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Library of Congress Catalog

MOTION PICTURES AND FILMSTRIPS

A Cumulative List of Works

Represented by Library of Congress

Printed Cards

THE LIBRARY OF CONGRESS CATALOGS

The National Union Catalog

A Cumulative Author List Representing Library of Congress Printed Cards and Titles Reported by Other American Libraries

COMPILED BY THE LIBRARY OF CONGRESS
WITH THE COOPERATION OF THE
RESOURCES COMMITTEE OF THE RESOURCES AND
TECHNICAL SERVICES DIVISION, AMERICAN LIBRARY ASSOCIATION

1963–1967

MOTION PICTURES AND FILMSTRIPS
VOLUME 1
TITLES

J. W. EDWARDS PUBLISHER, INC.
ANN ARBOR, MICHIGAN 48104

1969

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N213

THE LIBRARY OF CONGRESS CATALOGS IN BOOK FORM

A Catalog of Books Represented by Library of Congress Printed Cards. (Cards issued from August 1898 through July 1942) Ann Arbor, Mich., Edwards Brothers, Inc., 1942–46. 167 volumes. Reprint edition available from Rowman and Littlefield, Inc.[1] $1500

———*Supplement* (Cards issued from August 1942 through December 1947) Ann Arbor, Mich., J. W. Edwards, Inc., 1948. 42 volumes. Reprint edition available from Rowman and Littlefield, Inc.[1] $395

The Library of Congress Author Catalog, 1948–1952. Ann Arbor, Mich., J. W. Edwards, Inc., 1953. 24 volumes. Reprint edition available from Rowman and Littlefield, Inc.[1] $240

The National Union Catalog, 1952–1955 Imprints. Ann Arbor, Mich., J. W. Edwards, Inc.,[2] 1961. 30 volumes $420

The National Union Catalog, a Cumulative Author List, 1953–1957. Ann Arbor, Mich., J. W. Edwards, Inc., 1958. 28 volumes. Reprint edition available from Rowman and Littlefield, Inc.[1] $275

Also available separately from Rowman and Littlefield, Inc.[1]: vol. 27: *Music and Phonorecords*, $20.00; vol. 28: *Motion Pictures and Filmstrips*, $20.00.

The National Union Catalog, a Cumulative Author List, 1958–1962. New York, Rowman and Littlefield, Inc.,[1] 1963. 54 volumes $495

Available separately: vols. 51 and 52: *Music and Phonorecords*, $40.00; vols. 53 and 54: *Motion Pictures and Filmstrips*, $40.00.

The National Union Catalog, a Cumulative Author List, 1963, 1964, 1965 ..... out of print

The National Union Catalog, a Cumulative Author List, 1966, January–December issues for 1967[5] $403

The National Union Catalog, a Cumulative Author List, 1963–1967. Ann Arbor, Mich., J. W. Edwards, Inc.,[2] 1968–69. 72 volumes $670

Available separately: *Music and Phonorecords*, 4 volumes, $75; *Motion Pictures and Filmstrips*, 2 volumes, $45.

The National Union Catalog, a Cumulative Author List, 1968[5] $500
Monthly, with quarterly and annual cumulations.

The subscription price for *The National Union Catalog* includes its *Register of Additional Locations* and the following parts of *The Library of Congress Catalogs*, which are also available separately at the prices listed:

Library of Congress Catalog—Motion pictures and Filmstrips, 1968 ..... $25.00
Library of Congress Catalog—Music and Phonorecords, 1968[5] $20.00
National Register of Microform Masters, 1966, 1967[5] $5.00
National Register of Microform Masters, 1968[5] ..... Price to be announced

The National Union Catalog, Pre-1956 Imprints.

A comprehensive retrospective catalog in approximately 610 volumes to be published over several years beginning in 1968 by Mansell Information/Publishing Ltd.[4]

Library of Congress Catalog—Books: Subjects, 1950–1954. Ann Arbor, Mich., J. W. Edwards, Inc., 1955. 20 volumes. Reprint edition available from Rowman and Littlefield, Inc.[1] $247.50

Library of Congress Catalog—Books: Subjects, 1955–1959. Paterson, N. J., Pageant Books, Inc., 1960. 22 volumes. Available from Rowman and Littlefield, Inc.[1] $247.50

Library of Congress Catalog—Books: Subjects, 1960–1964. Ann Arbor, Mich., J. W. Edwards, Inc.[2] [1965] 25 volumes $275.00

Library of Congress Catalog—Books: Subjects, 1965, 1966, 1967[5] $201.50

Library of Congress Catalog—Books: Subjects, 1968[5] $250.00
Quarterly, with an annual cumulation.

The National Union Catalog of Manuscript Collections, 1959–1961. Ann Arbor, Mich., J. W. Edwards, Inc.,[2] 1962 ..... $9.75

The National Union Catalog of Manuscript Collections, 1962. Hamden, Conn., The Shoe String Press, Inc.,[3] 1964 ..... $13.50

The National Union Catalog of Manuscript Collections, 1963–1964[5] $10.00

The National Union Catalog of Manuscript Collections, 1965, 1966, 1967[5] $15.00

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Library of Congress Catalog—Motion Pictures and Filmstrips
L. C. card 53–60011

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[1] Rowman and Littlefield, Inc., 84 Fifth Ave., New York, N. Y. 10011. (Prices quoted are f. o. b. Totowa, N. J.)

[2] J. W. Edwards, Publisher, Inc., Ann Arbor, Mich. 48106. (Prices quoted are f. o. b. Ann Arbor, Mich.)

[3] The Shoe String Press, Inc., 60 Connolly Parkway, Hamden, Conn. 06514.

[4] Particulars of prices, alternative subscription plans, and further information concerning this publication are available from Mansell, 360 North Michigan Ave., Chicago, Ill. 60601.

[5] These issues of the catalogs are sold by the Card Division, Library of Congress, Building No. 159, Navy Yard Annex, Washington, D. C. 20541. Their purchase may be charged against the accounts of subscribers to the card service; others must pay in advance by check or money order payable to the *Chief, Card Division, Library of Congress.* Payments from foreign countries for these publications may be made with UNESCO coupons. Prices quoted include postage.

INTRODUCTION

History. The Library of Congress began issuing printed cards for motion pictures and filmstrips in September 1951. These cards represent films cataloged by the Library of Congress and by libraries and institutions contributing to its cooperative cataloging program.

The cards for films printed in 1951 and 1952 were included in the monthly, quarterly, and annual issues of *The Library of Congress Author Catalog* during 1951 and 1952 and are represented in a special volume of the quinquennial cumulation of *The Library of Congress Author Catalog 1948–1952*. These cards, if they represented a film issued from 1945 on, were also included in the 1951 and 1952 issues of *The Library of Congress Subject Catalog*, and in the quinquennial cumulation of *The Library of Congress Catalog—Books: Subjects 1950–1954*. The Library of Congress catalogs in book form were reorganized in January 1953. Since then *Motion Pictures and Filmstrips* (the 1953 issues had the title *Films*) has been published as a special part of the comprehensive *Library of Congress Catalogs*, thereby providing a special tool for this type of material.

Purpose. *Motion Pictures and Filmstrips* is designed to reproduce the catalog cards for motion pictures and filmstrips currently printed by the Library of Congress. It constitutes a reference and research tool for a large part of such audio-visual materials. It serves also, by indicating the LC card number, as a tool for the ordering of LC printed catalog cards.

Frequency. *Motion Pictures and Filmstrips* is printed in three quarterly issues (for January–March, April–June, July–September), with annual and quinquennial cumulations.

Scope. *Motion Pictures and Filmstrips* includes entries for all motion pictures and filmstrips (but not for microfilms) currently cataloged or recataloged on Library of Congress printed catalog cards. The Library of Congress attempts to cover all films of educational or instructive value that are released in the United States or Canada. Data needed for the catalog entries is supplied mainly by film libraries, film producers, or distributing agencies. United States Government films were cataloged through 1963 with the cooperation of the Visual Education Service of the U. S. Office of Education. In addition, from 1951 through April 1957, cards were printed for virtually all of the published motion pictures and filmstrips which were registered for copyright during that period. Since May 1957 cards have been printed only for those copyrighted films which have been added to the collections of the Library of Congress or for which data has been supplied by producing or distributing agencies.

Entries. A film is entered under its title, followed by the explanatory phrase *Motion picture* or *Filmstrip* enclosed within parentheses. References to the films are provided through added entries appropriate to the normal reference, bibliographic, and service requirements of a general collection of films; for example, the names of producers and distributors, and the author and title of a published work upon which the film is based or with which it is correlated. In the quarterly and annual issues published during the period 1953 through 1957 these added entries were the basis of a name index which was discontinued with the 1953–1957 quinquennial cumulation. References from alternative titles or distinctive subtitles of films to the entry under which the film is listed are also included.

Subject Control. A subject index is provided, based on *Subject Headings Used in the Dictionary Catalogs of the Library of Congress*, its cumulative supplements, its auxiliary lists, and on the subject authority cards filed in the Official Catalog of the Library of Congress. The principles employed in the construction and application of these headings are, in brief, the use of terms in common American usage in direct form as subject headings and the application of the most specific heading to the material entered.[1]

[1] For a comprehensive explanation of alphabetical subject catalogs in general and of the subject entries of the Library of Congress dictionary card catalogs the reader is referred to Haykin, D. J., *Subject Headings; a Practical Guide*. (Washington, D. C., Govt. Print. Off., 1951.)

References from terms which are not used to those which are used (*see* references) and, in the annual and quinquennial cumulations, references to more specific subjects or coordinate subjects representing other aspects or closely related matter (*see also* references) are provided.

In order that each film be included in the subject index, form headings are used to index films of a theatrical, creative, or autobiographic nature whenever the content of the film does not warrant conventional treatment under specific subject; for example, Cartoons, Juvenile films, Operas.

Policy. *Motion Pictures and Filmstrips*, a cooperative publication made possible only by the common interest of its subscribers and the Library of Congress in the development of tools for the aid of the researcher and the general public, will be kept responsive to the needs and suggestions of its users. A continuing effort will be made to cultivate its potentialities and usefulness within the limits of available means.

In response to requests from film libraries, beginning with the 1966 issues, a selected list of producers and distributors, with their addresses, has been included in this catalog.

Inquiries. *Motion Pictures and Filmstrips* is compiled and edited by the Catalog Maintenance and Catalog Publication Division of the Library of Congress, to which office questions and suggestions of an editorial nature should be addressed. Subscriptions and business questions should be addressed to the Card Division.

William J. Welsh
Director, Processing Department
The Library of Congress
Washington, D. C. 20540

EXPLANATION OF CERTAIN MARKS AND SYMBOLS USED IN THE ENTRIES

Examples

1. Lathes

I. National Safety Council

Immediately below the physical description and any notes concerning the film are listed the *subjects* with which it deals (preceded by Arabic numerals) and the *names of persons and corporate entities* connected with the film (preceded by Roman numerals). These terms, including Series, are used in preparing headings for cards in film catalogs, and indicate that entries will appear in such catalogs under the subject, the name of the series, etc.

649.8

The number in the middle of the last line of an entry is the *Dewey Decimal Classification number*, which is assigned for use by film libraries in classifying films by that system. Assignment of Dewey Decimal numbers was temporarily discontinued in November 1963 and resumed in October 1967.

Fi 65–1007

rev

The number assigned to each card for identification, ordering, and stocking purposes appears in the lower right corner of each entry. Cards may be ordered from the Card Division of the Library of Congress by using this *card number*. It consists of a prefix, Fi, followed by two digits of the year the card was first printed, and a serial number. *Revision* of the original entry is indicated by *rev*, *rev 2*, etc.

Fi A 67–2526

Weston Woods Studios

Many organizations and institutions participate in the cooperative cataloging program by sending information for the cataloging of certain films to be printed as LC cards. These cards show the symbol Fi A. The name of the *contributing organization* or *institution* appears in the lower left corner of the entry.

Fi E 64–136

The U. S. Office of Education prepared the cataloging copy for United States Government films for public educational use through 1963. These cards and cards for Government-produced films printed since that time are issued in the Fi E series.

PRODUCERS AND DISTRIBUTORS

Addresses of producers and distributors of
currently available motion pictures and filmstrips

A. A. Schechter Associates
551 Fifth Ave.
New York, N. Y. 10017

A. B. Dick Co.
5700 West Touhy Ave.
Chicago, Ill. 60648

ABC Sports
1330 6th Ave.
New York, N. Y. 10019

ACI Productions
16 West 46th St.
New York, N. Y. 10036

AOPA Foundation
4650 East-West Highway
Bethesda, Md. 20014

A-V Corporation
2518 North Blvd.
Houston, Tex. 77006

AV-ED Films
7934 Santa Monica Blvd.
Hollywood, Calif. 90046

Abbott Laboratories
14th St. -Sheridan Road
North Chicago, Ill. 60064

Academy Films
748 Seward St.
Hollywood, Calif. 90038

Academy of Applied Science
P. O. Box 88
Harvard Square
Cambridge, Mass. 02138

Acme Films and Videotape Laboratories, Inc.
1161 North Highland Ave.
Hollywood, Calif. 90038

Aegis Productions
381 Park Ave., South
New York, N. Y. 10016

Aeronaves de Mexico, S. A.
500 Fifth Ave.
New York, N. Y. 10036

AEtna Life Insurance Co.
151 Farmington Ave.
Hartford, Conn. 06115

Alemann Films
P. O. Box 76244
Los Angeles, Calif. 90005

Alfred Higgins Productions
9100 Sunset Blvd.
Hollywood, Calif. 90069

All American Productions and Publications
P. O. Box 91
Greeley, Colo. 80631

Ethan N. Allen
402 A Yale Station
New Haven, Conn.

Allied Artists Pictures Corp.
4376 Sunset Drive
Hollywood, Calif. 90027

Allied Chemical Corporation
40 Rector St.
New York, N. Y. 10006

Allied Stores Corp.
401 Fifth Ave.
New York, N. Y. 10016

Almanac Films
29 East 10th Street
New York, N. Y. 10003

Altschul (Gilbert) Productions, Inc.
see Gilbert Altschul Productions, Inc.

Aluminum Company of American
Motion Picture Dept.
818 Alcoa Building
Pittsburgh, Pa. 15219

American Agricultural Chemical Co.
100 Church St.
New York, N. Y. 10007

American and National Leagues of Professional Baseball Clubs
Motion Picture Division
64 East Jackson Blvd.
Chicago, Ill. 60604

American Association of Nurserymen
835 Southern Blvd.
Washington, D. C.

American Association of School Librarians
50 East Huron St.
Chicago, Ill. 60611

American Automobile Association
Safety Department
1712 G. St.
Washington, D. C.

American Automobile Association Foundation for Traffic Safety
1712 G St., N. W.
Washington, D. C. 20006

American Baptist Convention
see American Baptist Films

American Baptist Films
Valley Forge, Pa. 19481

American Bible Society
450 Park Ave.
New York, N. Y. 10022

American Book Co.
Audio Education
55 Fifth Ave.
New York, N. Y. 10003

American Broadcasting Company
1330 6th Ave.
New York, N. Y. 10019

American Cancer Society
521 West 57 St.
New York 19, N. Y. 10019

American Cancer Society
Connecticut Division
Hospital of Saint Raphael
New Haven, Conn.

American Cancer Society
Medical and Scientific Library
219 East 42nd St.
New York, N. Y. 10019

American Cast Iron Pipe Co.
117 Liberty St.
New York, N. Y. 10006

American College of Radiology
20 North Wacker Drive
Chicago, Ill. 60606

American College of Surgeons
Film Library
4329 West Shakespeare Ave.
Chicago, Ill. 60639

American Craftsman's Council
29 West 53rd St.
New York, N. Y. 10019

American Cyanamid Co.
Davis and Geck Division
1 Casper St.
Danbury, Conn. 06810

American Dental Hygienists' Association
211 East Chicago Ave.
Chicago, Ill. 60611

American Dietetic Association
620 N. Michigan Ave.
Chicago, Ill. 60611

American Gas Association
Film Library
800 Second Ave.
New York, N. Y. 10017

American Heart Association
Film Library
267 West 25th St.
New York, N. Y. 10001

American Hospital Association
840 North Lakeshore Drive
Chicago, Ill. 60611

American Institute of Aeronautics and Astronautics
1290 Avenue of the Americas
New York, N. Y. 10019

American Institute of Architects
1735 New York Ave., N. W.
Washington, D. C. 20006

American Institute of Laundering, Inc.
Joliet, Ill.

American International Pictures
7165 Sunset Blvd.
Hollywood, Calif. 90046

American Iron and Steel Institute
150 East 42nd St.
New York, N. Y. 10017

American Israeli Shipping Co., Inc.
42 Broadway
New York, N. Y. 10004

American Medical Association Education and Research Foundation
535 North Dearborn St.
Chicago, Ill. 60610

American Medical Political Action Committee
520 N. Michigan Ave.
Chicago, Ill. 60611

American National Red Cross
National Headquarters
Washington, D. C. 20006

American Occupational Therapy Association, Inc.
251 Park Avenue South
New York, N. Y. 10010

American Oil Co.
910 South Michigan Ave.
Chicago, Ill. 60680

American Optical Co.
Instruments Division
Buffalo, N. Y. 14215

American Petroleum Institute
1271 Avenue of the Americas
New York, N. Y. 10020

American Spice Trade Association
76 Beaver St.
New York, N. Y. 10005

American Telephone and Telegraph Co.
195 Broadway
New York, N. Y. 10007

American Veterinary Medical Association
Public Information Division
600 S. Michigan Ave.
Chicago, Ill. 60605

American Waterways Operators, Inc.
1250 Conn. Ave., N. W.
Washington, D. C. 20036

Anderson (Erica) Inc.
see Erica Anderson, Inc.

Robert L. Anderson
139 West 75th St.
New York, N. Y. 10023

Animafilm
Bucharest, Rumania

Anti-Defamation League of B'nai Brith
315 Lexington Ave.
New York, N. Y. 10016

Peter A. Appleton
711 N. McCadden Pl.
Los Angeles, Calif. 90038

Appleton-Century-Crofts, Inc.
440 Park Ave, South
New York, N. Y.

Aquatic Films
2301 El Contento Drive
Hollywood, Calif. 90028

Archdiocese of Los Angeles
1531 W. Ninth St.
Los Angeles, Calif. 90015

Argonne National Laboratory
see U.S. Argonne National Laboratory

Armour Agricultural Chemical Company
P.O. Box 1685
Atlanta, Georgia 30301

Armour and Co.
401 North Wabash St.
Chicago, Ill. 60611

Arnold Eagle Productions
41 West 47th St.
New York, N. Y. 10036

Bradley H. Aronson
8268 Waring Ave.
Los Angeles, Calif. 90046

Arthur Barr Productions, Inc.
1029 North Allen Ave.
P.O. Box 7-C
Padadena, Calif, 91104

Arthur Mokin Productions
450 West 56th St.
New York, N. Y. 10019

Asia Society
112 East 64th St.
New York, N. Y. 10021

Aspect Films
145 Altamont Ave.
Tarrytown, N. Y. 10593

Aspen Association
Aspen, Colo. 81611

Aspen Skiing Corporation
Aspen, Colo. 81611

Associated Film Services
3419 West Magnolia Blvd.
Burbank, Calif. 91505

Associated General Contractors of America
1957 E St., N.W.
Washington, D.C. 20006

Association Films, Inc.
600 Madison Ave.
New York, N. Y. 10022

Association Instructional Materials
600 Madison Ave.
New York, N. Y.

Association of American Medical Colleges
2530 Ridge Ave.
Evanston, Ill. 60201

Association of Mill and Elevator Mutual Insurance Companies
2 North Riverside Plaza
Chicago, Ill. 60606

Astrafilms, Inc.
10524 Detrick Ave.
Kensington, Md. 20795

Atchison, Topeka and Santa Fe Railway
Film and Photographic Bureau
80 East Jackson Blvd.
Chicago, Ill. 60604

Athletic Institute
805 Merchandise Mart
Chicago, Ill. 60654

Atlantis Productions
7967 Sunset Blvd.
Hollywood, Calif. 90028

Atomic Energy Commission
see U.S. Atomic Energy Commission

Harry Atwood
4456 East Lee St.
Tucson, Ariz. 85716

Auburn University
Cooperative Extension Service
George W. Colburn Laboratories
Auburn, Ala. 36830

Audio Education, Inc.
55 Fifth Ave.
New York, N. Y. 10003

Audio-Lingual Educational Press
45 W. Park Ave.
Long Beach, N. Y. 11561

Audio Productions
630 Ninth Ave.
New York, N. Y. 10036

Audio-Visual Associates
see Bear Films, Inc. and Audio-Visual Associates

Audio-Visual Extension Service
City College School of Business
17 Lexington Ave.
New York, N. Y. 10010

Audio-Visual School Service
120 Fulton Avenue
Garden City Park, N. Y. 11044

Auslender (Leland) Productions
see Leland Auslender Productions

Automobile Manufacturers Association
320 New Center Building
Detroit, Mich. 48202

Avalon Daggett Productions
P.O. Box 14656
Baton Rouge 8, La.

John G. Avildsen
120 West 86 St.
New York, N. Y. 10024

Awards Records and Film Co.
1000 E. Colorado Blvd.
Pasadena, Calif. 91106

Awrey Bakeries, Inc.
5231 Tireman St.
Detroit, Mich. 48204

Ayerst Laboratories
685 Third Ave.
New York, N. Y. 10017

B. C. Christopher and Co.
Board of Trade Building
Kansas City, Mo. 64106

BNA Incorporated
1231 24th St.
Washington, D. C. 20037

Babcock and Wilcox Co.
161 East 42nd St.
New York, N. Y. 10017

Bahamas Development Board
1230 Palmolive Building
Chicago, Ill. 60611

Bailey Films, Inc.
6509 De Longpre Ave.
Hollywood, Calif. 91628

Baker (Ezra) Films, Inc.
see Ezra Baker Films, Inc.

Baldwin-Lima-Hamilton Corp.
Lima, Ohio

Ball State University
Muncie, Ind. 47306

Ballantine (P.) and Sons
see P. Ballantine and Sons

Bank of America National Trust and Saving Association
300 Montgomery St.
San Francisco, Calif.

Bank Public Relations and Marketing Association
231 S. LaSalle St.
Chicago, Ill. 60604

Bank Street College of Education
69 Bank St.
New York, N. Y. 10035

Jack Baran-Mike Levine
42 Grove St.
New York, N. Y. 10014

Barr (Arthur) Productions, Inc.
see Arthur Barr Productions, Inc.

Barre Granite Association
Box 481
Barre, Vermont 05641

Basic Skill Films
1355 Inverness Drive
Pasadena, Calif. 91103

Bausch and Lomb Optical, Co.
Rochesteer 2, N. Y.

Bay State Film Productions
35 Springfield St.
Agawam, Mass. 01001

Baylor University
College of Medicine
Dept. of Surgery
Waco, Tex. 76703

Bear Films
805 Smith St.
Baldwin, N. Y. 11510

Becker (Harold) Productions
see Harold Becker Productions

Behrens Company, Inc.
2451 Brickell Ave.
Miami, Fla. 33129

Bel-Mort Films
619 Cascade Building
Portland, Oregon 97204

Belgian Government Information
50 Rockfeller Plaza
New York, N. Y. 10020

Belingrath Gardens
Theodore, Ala. 36582

Bell and Howell Co.
7120 McCormick Blvd.
Chicago, Ill. 60645

Bell Telephone Laboratories, Inc.
Murray Hill, N. J. 07971

Bellefaire
22001 Farmont Blvd.
Cleveland, Ohio 44118

Walter Berlet
Casper, Wyo. 86201

Donald Stuart Berman
57 Rowe St.
Auburndale, Mass. 02166

Bernard L. Lewis, Inc.
350 Fifth Ave.
New York, N. Y. 10001

Bernard (Robert) Productions
see Robert Bernard Productions

Bethesda Lutheran Home
700 Hoffman Drive
Watertown, Wis. 53094

Bethlehem Steel Corporation
Advertising Division
Bethlehem, Pa. 18016

Better Light Better Sight Bureau
420 Lexington Ave.
New York, N. Y. 10017

Beverly Pictures, Inc.
124 N. Lasky Drive
Beverly Hills, Calif. 90212

Black, Sivalls, and Bryson, Inc.
7500 E. 12th St.
Kansas City, Mo. 64126

Blue Meridian Co., Inc.
40 East 62nd St.
New York, N.Y. 10021

Blumenthal (Roy) International Associates, Inc.
see Roy Blumenthal International Associates, Inc.

Edward Boehm
P.O. Box 957
McLeod Island
Livingston, Mont. 59047

Boeing Company
Public Relations Dept.
Wichita 1, Kan.

Bombardier Snowmobile
Valcourt, P.Q., Can.

Bonnie Pictures
1101 Harrison Ave.
Park Ridge, Ill. 60068

Borde-Sonney
1664 Cordova St.
Los Angeles, Calif. 90007

The Borden Productions, Inc.
350 Madison Ave.
New York, N.Y. 10017

Borden Products, Inc.
Great Meadows Road
Concord, Mass.

Bowmar Records
622 Rodier Drive
Glendale, Calif. 91201

Boy Scouts of America
Visual Education Service
New Brunswick, N.J. 08901

Brandon Films, Inc.
200 West 57th St.
New York, N.Y. 10019

Bransby (John) Productions, ltd.
see John Bransby Productions, ltd.

Brigham Young University
Audio Visual Center
291 HRCB
Provo, Utah 84601

British Information Services
Film and Publications Division
45 Rockefeller Plaza
New York, N.Y. 10020

Broadman Films
Baptist Sunday School Board
127 Ninth Ave., North
Nashville, Tenn. 37203

Broadman Press
Baptist Sunday School Board
127 Ninth Ave., North
Nashville, Tenn. 37203

Brooklyn Botanic Garden. Women's Auxiliary
see Women's Auxiliary of the Brooklyn Botanic Garden

Brown (E. C.) Trust
see E. C. Brown Trust

Himan Brown
221 West 26th St.
New York, N.Y. 10001

Bruce Torbet Films
311 W. 47th St.
New York City, N.Y. 10036

Budek (Herbert E.) Films and Slides
see Herbert E. Budek Films and Slides

Bunge Corporation
1 Chase Manhattan Plaza
New York, N.Y. 10005

Bureau of National Affairs
1231 24th St., N.W.
Washington, D.C. 20037

Burnford (Paul) Film Productions
see Paul Burnford Film Productions

Byron Morgan Associates
1032-34th St., N.W.
Washington, D.C. 20007

Byway Productions
1851 1/2 Veteran
Los Angeles, Calif. 90025

CBS, Inc.
485 Madison Ave.
New York, N.Y. 10022

CBS Films, Inc.
51 West 52nd St.
New York, N.Y. 10019

CBS News
485 Madison Ave.
New York, N.Y. 10022

CUNA International, Inc.
1617 Sherman Ave.
Box 431
Madison, Wis. 53701

Cadwell Davis Company, Inc.
437 Madison Ave.
New York, N.Y. 10022

Cahill (Charles) and Associates
see Charles Cahill and Associates

Cal Dunn Studios, Inc.
141 West Ohio St.
Chicago, Ill. 60610

Calgon Corporation
Calgon Center
Box 1346
Pittsburgh, Pa. 15230

California. Dept. of Water Resources
P.O. Box 388
Sacramento, Calif. 95802

California Office of Architecture and Construction
1120 N St.
Sacramento, Calif. 95814

California State Polytechnic College
San Luis Obispo, Calif. 93401

California Texas Oil Corp.
380 Madison Ave.
Mail Room 907
New York, N.Y. 10017

California University at Los Angeles
Los Angeles, Calif. 90024

University of California
Extension Media Center
2223 Fulton St.
Berkeley, Calif. 94720

University of California
Lawrence Hall of Science
Chemical Education Material Study
Berkeley, Calif. 94720

University of California
Medical Center
Institute of Laryngology and Voice Disorders
Los Angeles, Calif. 90024

Caloric Corporation
Wyncote House
Wyncote, Pa. 19095

Calvin Productions
1105 Truman Road
Kansas City, Mo. 64106

Cameras International
1724 N. Orchard Ave.
Chicago, Ill. 60614

Campbell Soup Co.
Camden, N.J. 08101

Canada. National Film Board
see National Film Board of Canada

Cannon Associates
9 East 53rd St.
New York, N.Y. 10022

Cardinal Films
153 S Palm Drive
Beverly Hills, Calif.

Carman Educational Associates
Pine Grove
Ontario, Canada

Carolina Biological Supply Co.
York Road
Burlington, N.C. 27216

Carousel Films, Inc.
1501 Broadway
New York, N.Y. 10036

Carpenter Center for the Visual Arts
see Harvard University Carpenter Center for the Visual Arts

Mr. Phil Carroll
6 Crestwood Drive
Maplewood, N.Y. 07040

Carson Davidson Productions
86 Bedford St.
New York, N.Y. 10014

Case (J. I.) Co.
see J. I. Case Co.

Cassard Films
P.O. Box 49986
Los Angeles, Calif. 90049

Cathedral Films, Inc.
2921 West Alameda Ave.
Burbank, Calif. 91505

Catholic Visual Aid Service
6420 North Newgard Ave.
Chicago 26, Ill. 60626

Celanese Fibers Marketing Co.
522 Fifth Ave.
New York, N.Y. 10036

Cenco Educational Films
1700 Irving Park Road
Chicago, Ill. 60613

Center for Mass Communication
see Columbia University Press. Center for Mass Communication

Central and Southern Florida Flood Control District
901 Evernia St.
West Palm Beach, Fla. 33401

Centron Corporation
1621 West 9th St.
Lawrence, Kan. 66044

Centurion Pictures
12501 Ramiro St.
Coral Gables, Fla. 36156

Cereal Institute, Inc.
135 South LaSalle St.
Chicago, Ill. 60603

Chadds Ford Productions, Inc.
Chadds Ford, Pa. 19317

Chandler Publishing, Co.
Public Relations Office
124 Spear St.
San Francisco, Calif. 94105

Chapman 5 Productions, Inc.
3805 West Magnolia Blvd.
Burbank, Calif. 91505

Charles Cahill and Associates
P.O. Box 3220
Hollywood, Calif. 90028

Charles E. Mervill Books, Inc.
1300 Alum Creek Drive
Columbus, Ohio

Charles F. Kettering Foundation
907 Winters Bank Bldg.
Dayton, Ohio 45402

Chase Manhattan Bank
1 Chase Manhattan Plaza
New York, N. Y. 10005

Chemstrand
see Monsanto Chemical Co. Chemstrand Division

Chevron Chemical Company
Ortho Division
200 Bush St.
San Francisco, Calif. 94120

Chicago and North Western Railway Co.
Chicago, Ill. 60606

Chicago Tribune
Public Service Office
33 West Madison St.
Chicago, Ill. 60602

University of Chicago
Oriental Institute
1155 E. 58th St.
Chicago, Ill. 60637

University of Chicago
Orthogenic School
1365 East 60th St.
Chicago, Ill. 60637

Childbirth Education League
Route 2, Box 6
Sidro-Woolley, Wash. 98284

Chore-Boy Manufacturing Co.
Golay and Co., Inc.
Cambridge City, Ind. 47327

Christian Education Press
1505 Race St.
Philadelphia, Pa. 19102

Christienform, Inc.
5408 Wehawken Road
Washington, D. C. 20016

Christopher (B. C.) and Co.
see B.C. Christopher and Co.

Chronicle Productions
364 West 18th St.
New York, N. Y. 10011

Church World Service
see National Council of Churches. Church World Service

Churchill Films
662 North Robertson Blvd.
Los Angeles, Calif. 90069

Ciné-Pic
1847 Fort Street
Honolulu 13, Hawaii

Cinecraft Continental, Inc.
2515 Franklin Ave.
Cleveland, Ohio 44113

Cinema V Distributing
595 Madison Ave.
New York, N. Y. 10022

Cinema 16 Film Library, Inc.
80 University Pl.
New York, N. Y. 10003

Cinema Verona
344 West 72nd St.
New York, N. Y. 10023

Cinesound Co.
1037 N. LaBrea Ave.
Hollywood, Calif. 90028

City College of New York
Audio-Visual Extension Service
17 Lexington Ave.
New York , N. Y. 10010

City Film Center, Inc.
66-40 69th St.
Middle Village, N. Y. 11379

City of Chicago
Board of Education
228 N. LaSalle
Chicago, Ill. 60601

Civilian Conservation Corps
see U. S. Office of Education, Civilian Conservation Corps

Clevite Corporation
C G B Division
17000 St. Clair Ave.
Cleveland, Ohio 44110

Cline (Richard) Film Productions
see Richard Cline Film Productions

Coca-Cola Co.
310 N. Ave., N.W.
Atlanta, Ga. 30303

Colburn (John) Associates, Inc.
see John Colburn Associates, Inc.

Coleman Productions, Inc.
75 West 45th St.
New York, N. Y. 10036

College Entrance Examination Board
475 Riverside Drive
New York, N. Y. 10027

College of San Mateo
College of the Air
1700 West Hillsdale Blvd.
San Mateo, Calif. 94402

Raymond D. Collins, Jr.
1666 W. Pratt Blvd.
Chicago, Ill. 60626

Colonial Films, Inc.
70 Fairlie St., N.W.
Atlanta, Ga. 30303

Colonial Williamsburg, Inc.
Film Distribution Section
Box 516
Williamsburg, Va. 23185

Color Music Films
127 West 96th St.
New York, N. Y. 10025

Colorado. State Historical Society
State Museum
E 14th and Sherman St.
Denver, Colo. 80203

Colorado Woman's College
1800 Pontiac St.
Denver, Colo. 80220

Columbia Broadcasting System
485 Madison Ave.
New York, N. Y. 10022

Columbia Pictures, Inc.
711 5th Ave.
New York, N. Y. 10022

Columbia University Press
Center for Mass Communication
1125 Amsterdam Ave.
New York, N. Y. 10025

Columbus Coated Fabrics Co.
7th and Grant Aves.
Columbus, Ohio 43201

Comma
see Communication Materials Exchange

Commerz-Film, Berlin

Committee on International Non-theatrical Events
1201-16th St., N. W.
Washington, D. C. 20036

Common Ground, ltd.
44 Fulham Rd.
London, S. W. 3., England

Commonwealth Relations Office
Downing Street
London, S. W. 1., England

Communication Films
870 Monterey Pass Rd.
Monterey Park, Calif. 91754

Communication Materials Exchange
1535 Ivar Ave.
Hollywood, Calif. 90028

Communications Laboratory
Bank Street College of Education
69 Bank Street
New York, N. Y. 10035

William S. Compton
160 West 48th St.
New York, N. Y. 10036

Concordia Films
3558 South Jefferson Ave.
St. Louis, Mo. 63118

Concordia Publishing House
3558 South Jefferson Ave.
St. Louis, Mo. 63118

Condor Productions, Inc.
3024 North Lindbergh Blvd.
St. Louis, Mo. 63074

Connecticut River Watershed Council
Box 89
Greenfield, Mass. 01301

Connecticut Yankee Atomic Power Co.
P.O. Box 2010
Hartford, Conn. 06101

Consolidated Edison Company of New York, Inc.
4 Irving Place
New York, N. Y. 10003

Consumers Power Co.
212 West Michigan Ave.
Jackson, Mich. 49201

Contempo Productions
25 W. 68th Street
New York, N. Y. 10023

Contemporary Films, Inc.
267 West 25th St.
New York, N. Y. 10001

Conway Research, Inc.
2600 Apple Valley Road, N. E.
Atlanta, Ga. 30319

Richard V. Corleen
1503 E. 83rd St.
Kansas City, Mo. 64131

Cornell University
Dept. of Communication Arts
Ithaca, N. Y. 14850

Coronet Instructional Films
65 East South Water St.
Chicago, Ill. 60601

Corwin (Raymond A.) Productions
see Raymond A. Corwin Productions

Cottrell Safety Services, Inc.
2306 Walden Ave.
Buffalo, N. Y. 14225

Murray Cowel
74-Stephan Marc Lane
New Hyde Park
Long Island, N. Y. 11043

Laurence D. Craig
531 Pacific Ave.
San Francisco, Calif. 94111

Crawley Films
19 Fairmont Ave.
Ottawa, Canada

Creative Arts Studio
814-H St., N.W.
Washington, D. C. 20001

Creative Productions
236 N. Clarke St.
Chicago, Ill.

Creativision Incorporated
1780 Broadway
New York 19, N. Y. 10023

Alfred D. Crimi
227 W. 13th St.
New York, N. Y.

Current Affairs Films
527 Madison Ave.
New York, N. Y. 10022

Curriculum Materials Corp.
1319 Vine St.
Philadelphia, Pa. 19107

Cypress Films
P.O. Box 4872
Carmel, Calif. 93921

D. C. Heath and Co.
285 Columbus Ave.
Boston, Mass. 02116

Dan Gibson Productions
491 Delaware Ave.
Buffalo, N. Y. 14202

Dan-Glenn Productions
22923 Keswick St.
Canoga Park, Calif. 91304

Dan Stiles Associates
103 Chestnut Ave.
Waterbury, Conn. 06710

Darlington International Raceway, Inc.
Drawer 500
Darlington, S. C. 29532

Darmor Productions
P.O. Box 1313
College Station, Tex. 77840

Harold A. Darr
7N 015 York Road
Bensenville, Ill. 60106

Data/Films
2625 Temple St.
Los Angeles, Calif. 90026

Dave Estes Productions
P.O. Box 3804
Anaheim, Calif. 92803

Davidson (Carson) Productions
see Carson Davidson Productions

Davidson Films
1757 Union St.
San Francisco, Calif. 94123

Davis and Geck
see American Cyanamid Co. Davis and Geck Division

Dawson (Larry) Productions
see Larry Dawson Productions

Dayton Co.
700 Nicollet Ave.
Minneapolis, Minn. 55402

Delco-Remy
Division 7 General Motors
Anderson, Indiana

Del Monte Corporation
215 Fremont St.
San Francisco, Calif. 94119

DeMolay Headquarters
201 East Armour Blvd.
Kansas City, Missouri 64111

Denny Harris, Inc.
118 St. Clair, N. E.
Cleveland, Ohio 44114

Denver Films, Inc.
133 West 10th Ave.
Denver, Colo. 80204

Derby Foods, Inc.
3327 West 47th St.
Chicago, Ill. 60632

De Rochemont (Heath) Corp.
see Heath de Rochemont Corp.

De Rochemont (Louis) Associates
see Louis de Rochemont Associates

Dibie-Dash Productions
4949 Hollywood Blvd.
Hollywood, Calif. 90027

Dick (A. B.) Co.
see A. B. Dick Co.

Dick Durrance Films
155 East 50th St.
New York, N. Y. 10022

Diffraction Limited, Inc.
Middlesex Turnpike
Bedford, Mass. 01730

Dimension Films
733 North La Brea Ave.
Los Angeles, Calif. 90038

Discovery Teaching Films
P.O. Box 514
Sunnyvale, Calif. 94086

Disney (Walt) Productions
see Walt Disney Productions

Dr. Douglass Productions
527 No. La Cienega Blvd.
Los Angeles, Calif. 90048

Don Meier Productions
520 North Michigan Ave.
Chicago, Ill. 60611

Dorion Films
1611 South Beverly Glen Blvd.
Los Angeles, Calif. 90024

Douglass Aircraft Co., Inc.
3000 Ocean Park Blvd.
Santa Monica, Calif. 90406

Douglass Productions
3030 Iroquois St.
Detroit, Mich. 48214

Dow Chemical Co.
Abbott Road Center
Midland, Mich. 48640

Boris Drucker
2207 Rittenhouse Square
Philadelphia, Pa. 19103

Du Art Film Laboratories
245 West 55th St.
New York, N. Y. 10019

Ducrot (Jerome) Studio, Inc.
see Jerome Ducrot Studio, Inc.

Donald Duga
58 3rd Ave.
New York, N. Y.

Dufour Editions
Booksellers and Publishers
Chester Springs, Pa.

Du Kane Corporation
St. Charles, Ill. 60174

Dun and Broadstreet
Public Relations Office
99 Church St.
New York, N. Y. 10008

Du Pont de Nemours (E. I.) and Co.
see E. I. Du Pont de Nemours and Co.

Durrance (Dick) Films
see Dick Durrance Films

Dynamic Films, Inc.
405 Park Ave.
New York, N. Y. 10022

E. C. Brown Trust
P.O. Box 25130
3170 S. W. 87th Ave.
Portlland, Ore. 97225

E. I. Du Pont de Nemours and Co., Inc.
10th and Market Sts.
Wilmington, Del. 19898

ELM Historical Films, Inc.
P.O. Box 1262
Chapel Hill, N. C. 27514

E. R. Squibb and Sons
Motion Picture Dept.
745 Fifth Ave.
New York, N. Y. 10022

ETS Program Service
see National Association of Educational Broadcasters. Education Television Station Program Service

Ealing Corporation
2225 Mass. Ave.
Cambridge, Mass. 02140

Eastern Air Lines, Inc.
Film Division
10 Rockefeller Plaza
New York, N. Y. 10020

Eastman Chemical Products, Inc.
Miss Blanche Gwyn
260 Madison Ave.
New York, N. Y. 10016

Eastman Kodak Company
Audio-Visual Service
343 State Street
Rochester, New York 14650

Eastman Kodak Co.
Information Films Division
343 State St.
Rochester, N. Y. 14650

Eaton Laboratories, Inc.
see Norwich Pharmacal Co. Eaton Laboratories

Les Éditions filmées
see Societé d'éditions filmées d'art et d'histoire

Education Television Station Program Service
see National Association of Educational Broadcasters. Education Television Station Program Service

Educational and Adventure Films, Inc.
4530 S. E. Roswell St.
Portland, Ore. 97206

Educational Audio Visual, Inc.
Pleasantville, N. Y. 10570

Educational Filmstrips
1409 19th St.
Huntsville, Tex. 77340

Educational Horizons Films
3015 Dolores St.
Los Angeles, Calif. 90065

Educational Productions
8328 Willow Way
Raytown, Mo. 64138

Educational Products of India
1/96 Royapettah High Road
Madras 4, India

Educational Projections, Inc.
1319 Vine St.
Philadelphia, Pa. 19107

Educational Reading Service
East 64 Midland Ave.
Paramus, N. J. 07652

Educational Research Council of Greater Cleveland
Rockefeller Bldg.
614 Superior Ave.
Cleveland, Ohio 44113

Educational Services, Inc.
39 Chapel St.
Newton, Mass. 02158

Edward Feil Production
1514 Prospect St.
Cleveland, Ohio

Egyptian Embassy
see Embassy of the United Arab Republic

Ekberg, DeGroffit and Hunter
181 17th St.
Denver, Colo. 80202

Electronic History, Inc.
37 Willow St.
Brooklyn, N. Y. 11201

Eli Lilly and Co.
Eli Research Laboratories
Medical Division
Indianapolis, Ind. 46206

Elliott Productions
160 E. 48th St.
New York, N. Y. 10017

Embassy of Finland
1900 24th St., N. W.
Washington, D. C. 20008

Embassy of the United Arab Republic
2310 Decatur Pl., N. W.
Washington, D. C. 20007

Emily Films, Inc.
Trinity Pass
Pound Ridge, N. Y. 10576

Employer's Mutual Liability Insurance Company of Wisconsin
4505 Regent
Madison, Wis. 53705

Edmond A. Emshwiller
43 Red Maple Drive, N.
Wantagh, N. Y. 11794

Encyclopaedia Britannica Educational Corp.
Education Department
Wilmette, Ill. 60091

Epsilon Society
General Church Film Committee
Bryn Athyn, Pa. 19009

Erica Anderson, Inc.
11 West 69th St.
New York, N. Y. 10023

Essential Education
Box 968
Huntsville, Tex. 77340

Estes (Dave) Productions
see Dave Estes Productions

Evangelical Covenant Church of America
5101 North Francisco Ave.
Chicago, Ill. 60625

Evaporated Milk Association
228 North LaSalle St.
Chicago, Ill. 60601

Evinrude Motors
see Outboard Marine Corporation
Evinrude Motors Division

Eye Gate House, Inc.
146-01 Archer Ave.
Jamaica, N. Y. 11435

Ezra Baker Films, Inc.
20 East 46th St.
New York, N. Y. 10017

F. E. Compton and Company
1000 N. Dearborn St.
Chicago, Ill. 60605

F. H. McGraw and Co.
780 Windsor St.
Hartford, Conn. 06120

FM Productions
713 N. Highland Ave.
Los Angeles, Calif. 90038

Factory Mutual Engineering Corp.
1115 Boston-Providence Turnpike
Norwood, Mass.

Fairway Productions
2221 Olive Ave.
Burbank, Calif. 91506

Dominic Falcone
Yellow Ball Workshop
62-Tarbell Ave.
Lexington, Mass. 02173

Family Circle
488 Madison Ave.
New York, N. Y. 10022

Family Films, Inc.
5823 Santa Monica Blvd.
Hollywood, Calif. 90038

Farm Film Foundation
1425 H St., N. W.
Washington, D. C. 20005

Farmland Industries, Inc.
3315 N. Oak Trafficway
Kansas City, Mo. 64116

Farrell Lines, Inc.
1 Whitehall St.
New York, N. Y. 10004

Julius D. Feigelson
3625 Calder Ave. Suite#1
Beaumont, Tex. 77707

Robert Norman Feldman
251 Gravatt Drive
Berkeley, Calif. 94705

Fellow Gear Shaper, Co.
Marketing Services Dept.
78 River Street
Springfield, Vt. 05156

Fidelity Film Productions
3024 Fort Worth Ave.
Dallas, Tex. 75211

Field Enterprises Educational Corporation
Merchandise Mart Plaza
Chicago, Ill. 60654

Film Associates of California
11559 Santa Monica Blvd.
Los Angeles, Calif. 90025

Film Authors
1270 Avenue of the Americas
New York, N. Y. 10020

Film Distributors International
2223 S. Olive St.
Los Angeles, Calif. 90027

Film Enterprises, Inc.
485 5th Ave.
New York, N. Y. 10017

Film Heritage
511 East 84th St.
New York, N. Y. 10028

Film Makers, Inc.
11 W. 42nd St.
New York, N. Y.

Film Makers Co-operative
175 Lexington Ave.
New York, N. Y. 10016

Film Originals
Box 4072
Boise, Idaho 83705

Film Services
3419 W. Magnolia Blvd.
Burbank, Calif. 91505

Film-Strip-of-the-Month Clubs
355 Lexington Ave.
New York, N. Y. 10017

Film Trends
400 Granite Building
Pittsburgh, Pa. 15255

Filmakers, Inc.
1288 W. Long Lake Rd.
Bloomfield Hills, Mich.

Filmasia Productions
140 West 55th St.
New York, N. Y. 10019

Films/West, Inc.
1522 North Van Ness Ave.
Hollywood, Calif. 90028

Films Conservation, Inc.
315 Greenwich Ave.
Greenwich, Conn. 06830

Films of the Nations Distributors, Inc.
305 East 86th St.
New York, N. Y. 10028

Filmstrip House, Inc.
432 Park Ave., South
New York, N. Y. 10016

Fine Hardwoods Association
666 North Lake Shore Drive
Chicago, Ill. 60611

Stuart Finley
3428 Mansfield Road
Falls Church, Va. 22041

Fire Prevention Through Films
72 South Street
Boston, Mass. 02111

Firestone Tire and Rubber Co.
Akron, Ohio 44301

First National Bank of Arizona
411 Central St.
Phoenix, Arizona 85003

First Wisconsin National Bank
743 N. Walter St.
Milwaukee, Wisconsin 53201

Firth Films
1275 Lincoln Ave.
San Jose, Calif.

Fisk University
17th Ave., N.
Nashville, Tenn. 37203

Fitzpatrick Co.
8451 Milrose Ave.
Hollywood, Calif. 90069

Flaum-Grinberg Productions
1040 North McCadden Place
Hollywood, Calif. 90038

Flax Foundation
149 S. Roxbury Drive
Beverly Hills, Calif.

Fleetwood Films, Inc.
10 Fiske Place
Mount Vernon, N. Y. 10550

Florida Development Commission
1000 Gaines St.
Tallahassee, Fla. 32304

Focus Presentations
400 Park Ave.
New York, N. Y. 10022

Folkways Records and Service Corp.
165 West 46th St.
New York, N. Y. 10036

Ford (Robert) Productions
see Robert Ford Productions

Ford Motor Co.
The American Road
Dearborn, Mich. 48121

Ford Motor Co.
Motion Picture Dept.
910 South Michigan Ave.
Chicago, Ill. 60680

Forging Industry Association
55 Public Square
Cleveland, Ohio 44113

Fort Logan Mental Health Center
3520 West Oxford Ave.
Denver, Colo. 80115

Fortune Films
Time and Life Building
New York, N. Y. 10020

Francis Thompson, Inc.
231 East 51st St.
New York, N. Y. 10022

Franciscan Films
P. O. Box 6116
San Francisco, Calif.

Fred A. Niles Communications Centers
1058 West Washington Blvd.
Chicago, Ill. 60607

Fred L. Frechette Motion Picture Productions
4615 West Broad St.
Richmond, Va. 23230

Fred Lasse Productions
Itasca, Ill. 60143

Free Europe, Inc.
2 Park Ave.
New York, N. Y. 10016

Freedman (Lionel) Inc.
see Lionel Freedman, Inc.

French Government Tourist Office
610 Fifth Ave.
New York, N. Y. 10020

Friendship Press
475 Riverside Drive
New York, N. Y. 10027

Frigidaire Corporation
2821 East Grand Blvd.
Detroit, Mich. 48211

Frohman Productions, Inc.
499 Van Buren Street
Monterey, Calif. 93940

William A. Furman
1153 Kearny St.
San Francisco, Calif. 94133

G. G. R. C. Productions
8830 Harrat St.
Los Angeles, Calif. 90069

Gateway Productions
1859 Powell St.
San Francisco, Calif. 94133

Geigy Chemical Corporation
Saw Mill River Road
Ardsley, N. Y. 10502

General Dyanmics Corp.
5001 Kearny Villa Road
San Diego, Calif. 92112

General Dynamics Corp.
Fort Worth Division
P.O. Box 748
Fort Worth, Texas 76101

General Electric Co.
1 River Road
Schenectady, N. Y. 12305

General Electric Educational Films
A-V Communications
Large Lamp Dept. No; 482
Nela park
Cleveland, Ohio 44112

General Mills, Inc.
General Offices
9200 Wayzata Blvd.
Minneapolis, Minn. 55440

General Motors Corporation
465 West Milwaukee
Detroit, Mich. 48202

General Motors Corporation
Chevrolet Motor Division
465 West Milwaukee
Detroit, Mich. 48202

General Motors Research Laboratories
Warren, Mich. 48090

George C. Stoney Associates, Inc.
240 Waverly Place
New York, N. Y. 10014

George W. Colburn Laboratories
Auburn, Ala. 36830

University of Georgia
Georgia Center for Continuing Education
Film Library
Athens, Ga. 30601

Gessler Publishing, Co.
131 East 23rd St.
New York, N. Y. 10010

Gilbert Altschul Productions, Inc.
909 West Diversey Parkway
Chicago, Ill. 60614

Girl Scouts of the U. S. A.
National Headquarters
830 Third Avenue
New York, N. Y. 10022

Girl Scouts of the United States of America
Audiovisual Aids
830 Third Ave.
New York, N. Y. 10022

Baylis Glascock
8455 Beverly Blvd.
Suite 506
Los Angeles, Calif. 90048

Paul Glickman
51 West 4th St.
New York, N. Y. 10003

Golay and Co., Inc.
see Chore-Boy Manufacturing Co. Golay and Co., Inc.

Golden State Film Productions
1032 Mariposa Ave.
Berkeley, Calif. 94707

Goldsholl Design Associates, Inc.
420 Frontage Road
Northfield, Ill. 60093

Goodway Printing Co.
102 Lakeview Building
North Palm Beach, Fla. 33403

Goodyear Tire and Rubber Co.
Akron, Ohio 44316

Dr. Martin E. Gordon
11 Sherman Ave.
New Haven, Conn. 06511

Gordon/Youngman Productions
145 East 52nd St.
New York, N. Y. 10022

Gertrude Purple Gorham
Box 38456
Hollywood. Calif. 90038

Gospel Films, Inc.
P.O. Box 455
Muskegon, Mich. 49443

Gospel Light Publications
725 E. Colorado St.
Glendale, Calif. 91205

Gottlieb (William P.) Co.
see William P. Gottlieb Co.

Gottlieb and Associates, ltd.
640 Fifth Ave.
New York, N. Y. 10019

Graded Press
see Methodist Publishing House. Graded Press

Grailville Community College
Loveland, Ohio 45140

Greyhound Corporation
140 North Dearborn St.
Chicago, Ill. 60603

Grief Oil Corporation
Public Relations Office
P.O. Box 1166
Pittsburgh, Pa. 15230

Griner (Horn) Productions
see Horn Griner Productions

Homer Groening
811 S.W. 6th Ave.
301 Executive Bldg.
Portland, Ore. 97204

Grover-Jennings Productions
P.O. Box 303
Monterey, Calif. 93941

Gryphon Productions, Inc.
1212 Sixth Ave.
New York, N. Y. 10036

Guggenheim Productions
14 North Newstead St.
St. Louis, Mo. 63108

Guidance Associates
P.O. Box 5
Pleasantville, N. Y. 10570

Gunter (John W.) Inc.
see John W. Gunter, Inc.

H. M. Stationery Office
London, England

Hadassah, the Women's Zionist Organization of America
267 West 25th St.
New York, N. Y. 10001

Halproductions
85 Barrow Street, Apt. 61
New York, N. Y. 10014

Hamson Films
10555 Mason Ave.
Chatsworth, Calif. 91311

Hamson Films
950 W. King Road
Malvern, Pa. 19355

Handel Film Corporation
6926 Melrose Ave.
Hollywood, Calif. 90038

Hardwood Plywood Manufacturers Association
Box 6246
Arlington, Va. 22206

Harold Becker Productions
295 Fifth Ave.
New York, N. Y. 10016

John and Mary Harrell
Box 9006
Berkeley, Calif. 94719

Harris County Center for the Retarded
Houston, Texas

Harris-Tuchman Productions
751 North Highland Ave.
Hollywood, Calif. 90038

Hart Ski Manufacturing Company
630 Pierce Butler Rte.
St. Paul, Minn. 55104

Hartley Productions
279 East 44th St.
New York, N. Y. 10017

Harvard University
Carpenter Center for the Visual Arts
19 Prescott St.
Cambridge, Mass. 02138

Harvest Films
25 West 43rd St.
New York, N. Y. 10036

Head Ski Co.
15 W. Aylesbury Road
Timonium, Md. 21093

Hearst Metrotone News
4 W. 58th St.
New York City, N. Y. 10019

Heath (D. C.) and Co.
see D. C. Heath and Co.

Heath de Rochemont Corp.
9 Newburry St.
Boston, Mass. 002116

Henk Newenhouse, Inc.
1017 Longaker Road
Northbrook, Ill. 60062

Hennessy (John J.) Motion Pictures
see John J. Hennessy Motion Pictures

Henry Strauss Productions
31 West 53rd St.
New York, N.Y. 10019

Herald Tribune Fresh Air Fund
230 West 41st St.
New York, N.Y. 10036

Herbert E. Budek Films and Slides
451 Frederic Lopez Drive
Goleta, Calif. 93017

Hersey-Sparling Meter Company
5200 E. 60th St.
Los Angeles, Calif. 90022

Hewitt-Robins, Inc.
Stamford, Conn.

Terrence Hickey
201 Second Ave.
Belmar, N.J.

Higgins (Alfred) Productions
see Alfred Higgins Productions

Highway Safety Foundation, Inc.
P.O. Box 1563
Mansfield, Ohio 44901

Earl L. Hilfiker
284 Somershire Drive
Rochester, N.Y. 14617

Hill Family Foundation
see Louis W. and Maud Hill Family Foundation

Hoefler (Paul) Productions
see Paul Hoefler Productions

David M. Hoffman
6603 Park Drive East
Kew Garden Hills, N.Y. 11367

Hoffman-Laroche, Inc.
Nutley, N.J. 07110

Theodore Holcomb
902 North Kings Road
Los Angeles, Calif. 90096

Hollywood Vasarette
110 E 9th
Hollywood, Calif.

Loyd Bruce Holman
Motion Picture Department
Syracuse University
Syracuse, N.Y. 13210

Holt, Rinehart and Winston, Inc.
383 Madison Ave.
New York, N.Y. 10017

George Hood
3255 Evergreen Lane, S.W.
Portland, Or. 97201

Hoover Home Institute
Hoover Company
North Canton, Ohio 44720

Horace Mann School
Project in the Film
231 West 246th St.
Bronx, N.Y. 10471

Horn Griner Productions
415 East 54th St.
New York, N.Y. 10022

Joan Horvath
240 E. 82 St.
New York, N.Y. 10028

Hotpoint Co.
5600 West Taylor St.
Chicago, Ill. 60644

Hour of St. Francis
1229 South Santee St.
Los Angeles, Calif. 90015

Household Finance Corporation
Prudential Plaza
Chicago, Ill. 60601

Hughes Aircraft Company
Bldg. 130, M/S 43
P.O. Box 90515
Los Angeles, Calif. 90009

Hughes Tool Co.
P.O. Box 2539
Houston, Tex. 77001

Humble Oil and Refining Co.
Humble Building
Houston, Tex. 77002

Hunt (Johnson) Productions
see Johnson Hunt Productions

IBM World Trade Corporation
821 United Nations Plaza
New York, N.Y. 10017

IIT Research Institute
10 West 35th St.
Chicago, Ill. 60616

I.Q. Films
689 Fifth Ave.
New York, N.Y. 10022

I.R.R. Film Productions, Inc.
51-41st. St.
Sunnyside, N.Y. 11104

Idaho State Library
615 Fulton St.
Boise, Idaho 83706

Ideal Pictures, Inc.
321 West 44th St.
New York, N.Y. 10036

Idyllwild Arts Foundation
Idyllwild, Calif. 92349

Illinois Central Railroad Company
135 E. 11th Pl., Room 302-h
Chicago 5, Ill. 60605

Illinois Central Railroad Co.
Audio Visual Services
135 East 11th Place
Chicago, Ill. 60605

University of Illinois
College of Agriculture
Extension Editorial Office
Urbana, Ill. 61803

University of Illinois
Motion Picture Service
606 1/2 East Green St.
Champaign, Ill. 61820

Imperial Film Company, Inc.
321 South Florida Ave.
Lakeland, Fla. 33802

Independent Productions
615 N. Wabash
Chicago, Ill. 60611

Indiana University
Audio-Visual Center
Bloomington, Ind. 47401

Indiana University
Audio-Visual Center
Division of University Extension
Bloomington, Indiana

Information Handling Services
Denver Technological Center
Englewood, Colo. 80111

Informative Classroom Picture Publishers
31 Ottawa Ave., N.W.
Grand Rapids, Mich. 49502

Initial Teaching Alphabet Publications, Inc.
20 East 46th St.
New York, N.Y. 10017

Institute of Corrections
1532 Philadelphia National Bank Building
Philadelphia, Pa.

Institute of Laryngology and Voice Disorders
11600 Wilshire Blvd.
Los Angeles, Calif. 90025

Institute of Life Insurance
277 Park Ave.
New York, N.Y. 10017

Instructional Media Productions
4556 Mossbrook Circle
San Jose, Calif. 95130

International Association of Chiefs of Police
1319 18th St., N.W.
Washington, D.C. 20036

International Business Machines Corp.
112 East Post Road
White Plains, N.Y. 10601

International Communications Foundation
870 Monterey Pass Road
Monterey Park, Calif. 93941

International Eye Film Library
246 Danforth Ave.
Jersey City, N.Y. 07305

International Film Bureau, Inc.
332 South Michigan Ave.
Chicago, Ill. 60604

International Film Foundation, Inc.
475 Fifth Ave.
New York, N.Y. 10017

International Harvester Co.
401 North Michigan Ave.
Chicago, Ill. 60611

International Ladies' Garment Workers' Union
Educational Dept.
1710 Broadway
New York, N.Y. 10019

International Union for Conservation of Nature and National Resources
2000 P St., N.W.
Washington, D.C. 20006

Iowa, State University of Science
Film Production Unit
Alice Norton House
Ames, Iowa 50010

Iowa State University of Science and Technology
Engineering Extension Service
Film Production Unit
110 Marston Hall
Ames, Iowa 50010

University of Iowa
Audiovisual Center
Iowa City, Iowa 52240

Island Films, Inc.
918 Ala Moana Building
Honolulu, Hawaii 96814

J and F Productions, Inc.
1401 Walnut St.
Suite 700
Philadelphia, Pa. 19102

J.C. Penney Co.
1301 Avenue of the Americas
New York, N.Y. 10019

J.I. Case Co.
700 State St.
Racine, Wis. 53404

J Productions
2785 North Speer Blvd. Suite 209
Denver, Colo.

The Jam Handy Organization
2821 East Grand Blvd.
Detroit, Mich. 48211

Jantzen, Inc.
P.O. Box 3001
Portland, Or. 97208

Jazz Arts Society
80 East 11th St.
New York, N.Y. 10003

Jedwin Productions
324 West 15 St.
New York, N.Y. 10011

Jeppesen and Co.
Denver, Colo. 80201

Jerand Film Distributors, Inc.
39 West 55th St.
New York, N.Y. 10019

Jerome Ducrot Studio, Inc.
32-East 22nd St.
New York, N.Y. 10010

Jewish Agency for Israel
Dept. for Education and Culture
515 Park Ave.
New York, N.Y. 10022

Jewish Chautaqua Society
838 Fifth Ave.
New York, N.Y. 10021

Jewish Education Committee of New York
426 West 58th St.
New York, N.Y. 10019

Jewish Federation-Council of Greater Los Angeles
590 N. Vermont Ave.
Los Angeles, Calif. 90004

Jewish National Fund
Youth and Education Department
42 East 69th St.
New York, N.Y. 10021

Jewish Theological Seminary of America
3080 Broadway
New York, N.Y.

Joe Rock Productions
1343 N. Laurel Ave.
Hollywood, Calif. 90046

John Bransby Productions, ltd.
28 West 44th St.
New York, N.Y. 10036

John Colburn Associates, Inc.
1122 Central Ave.
Wilmette, Ill. 60091

John J. Hennessy Motion Pictures
1702 Marengo Ave.
South Pasadena, Calif. 91030

John L. Reilly and Associates
4 Washinton Square Swann
New York, N.Y. 10012

John Sutherland Productions
201 North Occidental Blvd
Los Angeles, Calif. 90026

John W. Gunter, Inc.
1027 S. Claremont St.
San Mateo, Calif. 94402

Dennis Scott Johnson
4056 North Avers Ave.
Chicago, Ill. 60618

Glenn L. Johnson
1629 Rendall Place
Los Angeles, Calif. 90026

Johnson (S.C.) and Son, Inc.
see S.C. Johnson and Son, Inc.

Johnson and Johnson, Inc.
Education Dept.
New Brunswick, N.J. 08903

Johnson Hunt Productions
6509 De Longpre Ave.
Hollywood, Calif.

Jones and Laughlin Steel Corporation
Stainless and Strip Division
P.O. Box 4606
Detroit, Mich. 48234

Joseph Nettis Productions
2305 Green St.
Philadelphia, Pa. 19130

Jos. Schlitz Brewing Co.
235 W. Galena St.
Milwaukee 1, Wis.

Journal Films, Inc.
909 West Diversey Parkway
Chicago, Ill. 60614

Junior Achievement
500 Fifth Ave.
New York 36, N.Y. 10036

K and S Films
5819 Wooster Pike
Cincinnati, Ohio 45227

KSTP Radio-TV
3415 University Ave., S.E.
Minneapolis 14, Minn. 55414

Kahana Film Productions
1000 1/2 N. Croft Ave.
Los Angeles, Calif. 90069

Kansas City Chiefs Football Club
5605 East 63rd St.
Trafficway
Kansas City, Mo. 64130

Kansas Department of Economic Development
Planning Division
Topeka, Kan. 66612

Kayfetz (Victor) Productions
see Victor Kayfetz Productions

Edward M. Kelley
2517 Pennsylvania Ave., N.W.
Washington, D.C. 20037

Kemper Insurance Company
4750 Sheridan Road
Chicago, Ill. 60640

Ken Middleham Productions
P.O. Box 1065
Riverside, Calif. 92502

Kennecott Copper Corporation
161 East 42nd St.
New York, N.Y. 10017

Kentucky Department of Child Welfare
Frankfort, Ky. 40601

Paul Kim and Lew Gifford Productions
342 Madison Ave.
New York, N.Y. 10017

Vernon L. Kipping
540 Melrose Ave.
San Francisco, Calif. 94127

Klein (Walter J.) Co., ltd.
see Walter J. Klein Co., ltd.

Koppers Co.
Public Relations Department
Pittsburgh, Pa. 15219

Kraft Foods Company
500 N. Peshtigo St.
Chicago, Ill.

Krantz Films
250 W. 57th St.
New York City, N.Y. 10019

Kroger Company
1014 Vine St.
Cincinnati, Ohio 45201

Lakeside Laboratories, Inc.
1707 E. North Ave.
Milwaukee, Wis. 53202

Austin F. Lamont
100 Walnut Place
Brookline, Mass. 02146

Larry Madison Productions
111 East 39th St.
New York, N.Y. 10016

Larry Dawson Productions
611 Howard St.
San Francisco, Calif. 94105

Marjorie S. Larsen
1754 Middlefield St.
Stockton, Calif. 95204

Lawren Productions
4233 Wooster Ave.
San Mateo, Calif. 94403

Leacock Pennebaker, Inc.
56 W. 45th St.
New York, N.Y. 10036

Lederle Laboratories
111 W. 40th St.
New York, N.Y. 10036

Leland Auslender Productions
6036 Comey Ave.
Los Angeles, Calif. 90034

Le Mont Films
17622 Willard St.
Northridge, Calif. 91324

Le Roy Studios
1208 East Cliveden Street
Philadelphia, Pa. 19119

Lesser Enterprises
250 West 57th St.
New York, N.Y. 10019

Lester Schoenfeld Films
247 42nd St.
New York, N.Y. 10028

Leukemia Society
211 E. 43rd St.
New York, N.Y. 10017

G. Roy Levin
59 Culver Road
Rochester, N.Y. 14620

Library Filmstrip Center
140 North Old Manor
Wichita, Kan. 67208

Lido Films
1000 University Ave.
Minneapolis, Minn. 55414

Life Filmstrips
9 Rockefeller Plaza
New York, N.Y. 10020

Life Underwriters Association of Canada
Don Mills, Ontario, Canada

Lily (Eli) and Co.
see Eli Lilly and Co.

Line Films
Box 328
Capistrano Beach, Calif. 92624

Link-Belt Co.
Prudential Plaza
Chicago, Ill. 60601

Lionel Freedman, Inc.
325 East 73rd St.
New York, N.Y. 10021

Litton Industries, Inc.
9370 Santa Monica Blvd.
Beverly Hills, Calif. 90213

Lockheed-Georgia Co.
86 South Coff Drive
Marietta, Ga. 30060

Karl B. Lohmann, Jr.
247 Schilling St.
West Lafayette, Ind. 47906

Long Beach independent-press-telegram
6th and Pine St.
Long Beach, Calif.

Long Beach Promotion
130 Pine St.
Long Beach, Calif.

Long Beach Yacht Club
Long Beach Marina
Long Beach, Calif.

Lord and King Associates, Inc.
902 Hillview Ave.
West Chicago, Ill. 60185

Louis de Rochemont Associates
18 East 48th St.
New York, N. Y. 10017

Louis W. and Maud Hill Family Foundation
W500 1st National Bank Building
St. Paul, Minn. 55101

MCA-TV
445 Park Ave.
New York, N. Y. 10022

MFA Insurance Companies
MFA Mutual Insurance Co.
150 South West Broadway
Columbia, Missouri 65201

M. Grumbacher, Inc.
460 West 34th St.
New York, N. Y. 10001

MK Film Presentations, Inc.
1400 North Long Ave.
Chicago, Ill. 60651

McCormick Theological Seminary
800 W. Belden
Chicago, Ill. 60614

Gerald MacDermott
231 East 31st St.
New York, N. Y. 10016

McGraw (F. H.) and Co.
see F. H. McGraw and Co.

McGraw-Hill Book Co.
330 West 42d St.
New York, N. Y. 10036

Machine Design Magazine
121 E. 3rd St.
Penton Bldg.
Cleveland, Ohio 44113

Rosalie Thorne McKenna
1 Hancox St.
Stonington, Conn. 06378

Norman Mackie
Skodsborg Parken 62
Skodsborg, Denmark

Madison (Larry) Productions
see Larry Madison Productions

Magazine Publishers Association
575 Lexington Ave.
New York, N. Y. 10022

Magnum Films
72 West 45th St.
New York, N. Y. 10036

Maher Film Productions
40 Bermuda Road
Wethersfield, Conn. 06109

Marathon International Productions
10 East 49th St.
New York, N. Y. 10017

Marine Midland Corporation
241 Main St.
Buffalo, N. Y. 14240

Mark-L Enterprises
501 Madison Ave.
New York, N. Y. 10022

Marlow Division, International Telephone and Telegraph Corporation
P. O. Box 200
Midland Park, N. J. 07432

Martin Moyer Productions
900 Federal Ave.
Seattle, Wash. 98102

Maryland State Dept. of Education
Annapolis, Md. 21404

Marynoll Publications
Marynoll, N. Y.

Maryville College
Maryville, Tenn.

Mathematical Association of America
Committee on Educational Media
P. O. Box 2310
San Francisco, Calif. 94126

Mattco Associates
2309 West Johnsburg Road
McHenry, Ill. 60050

Meier (Don) Productions
see Don Meier Productions

Mental Health Film Board
164 East 38th St.
New York, N. Y. 10016

Merck, Sharp and Dohme
International Division
100 Church St.
New York, N. Y. 10007

Methodist Church
Board of Missions
Dept. of Visual Education
475-Riverside Drive
New York, N. Y. 10027

Methodist Church Commission on Public Relations and Public Information
1200 Davis St.
Evanston, Ill. 60201

Methodist Publishing House
Graded Press
201 Eighth Ave., South
Nashville, Tenn. 37203

Metro-Goldwyn-Mayer, Inc.
Film Division
Culver City, Calif.

Metropolitan Life Insurance Co.
Health and Welfare Division
1 Madison Ave.
New York, N. Y. 10010

Metropolitan Opera Guild
1865 Broadway
New York, N. Y. 10023

Frederick Robert Meyer
17 Church St.
Scottsville, N. Y. 14546

Michigan Association of School Librarians
American Library Association
50 E Huron St.
Chicago, Ill. 60611

Michigan Cancer Foundation
4811 John R St.
Detroit, Mich. 48201

Michigan Medical School
University Hospital
Ann Arbor, Michigan

Michigan State University
Audiovisual Center
East Lansing, Mich.

Michigan State University
Instructional Media Center
East Lansing, Mich.

Michigan Trucking Association
440 Stoddard Bldg.
Lansing, Mich. 48933

University of Michigan Television Center
Ann Arbor, Mich.

Middleham (Ken) Productions
see Ken Middleham Productions

Mill Neck Manor School for Deaf Children
Mill Neck, N. Y. 11554

Mills-Widener, Inc.
322 East 50th St.
New York, N. Y. 10022

Milwaukee Journal
Milwaukee, Wisconsin 53201

Ministry of Agriculture and Fisheries, London
Advisory Aids Branch
Horseferry Rd.
London, S. W. 1., England

Minnesota Mining and Manufacturing Co.
Medical Film Library Building
220-7W
2501 Hudson Rd.
St. Paul, Minn. 55119

Minnesota School Mathematics and Science Center
Minnemath Film Division
614 E. Grant St.
Minneapolis, Minn. 55404

Minnesota Theatre Co.
725 Vineland Place
Minneapolis, Minn. 55403

University of Minnesota
Minneapolis, Minn. 55455

University of Minnesota
Audio-Visual Education Service
Westbrook Hall
Minneapolis, Minn. 55455

Modern Learning Aids
3 East 54th St.
New York, N. Y. 10022

Modern Learning Aids
927 19th St., N. W.
Washington, D. C. 20006

Modern Talking Picture Service, Inc.
10 Rockefeller Plaza
New York, N. Y. 10020

Mokin (Arthur) Productions
see Arthur Mokin Productions

Monsanto Chemical Co.
Chemstrand Division
Empire State Building
New York, N. Y. 10001

Montana State University
Film and Television Center
Bozeman, Mont. 59715

Montefiore Hospital for Chronic Diseases
111 East 210th St.
Bronx, N. Y. 10467

Montgomery Ward Audiovisual Section
619 W. Chicago Ave.
Chicago, Ill. 60609

Monumental Films and Recordings, Inc.
2203 Maryland Ave.
Baltimore, Md. 21218

Moody Institute of Science
11428 Santa Monica Blvd.
West Los Angeles, Calif. 90025

Helen Moritz
4 Hickory Hill Rd.
Tappaw, N. Y. 10983

Sidney Moritz
4 Hickory Hill Rd.
Tappaw, N. Y. 10983

Morton Goldsholl Design Associates
see Goldsholl Design Associates

Mount Rushmore National Memorial Society of Black Hills
Custer, South Dakota 57730

Moyer (Martin) Productions
see Martin Moyer Productions

Muscular Dystrophy Association of America, Inc.
1790 Broadway
New York, N. Y. 10019

Museum Extension Service
80 West 40th St.
New York, N.Y. 10018

Mutual of Omaha Insurance Co.
34th and Farnum
Omaha, Neb. 68101

NASA Headquarters
FAD-2
Washington, D.C. 20546

NBC News
30 Rockefeller Plaza
New York, N.Y. 10020

National Academy of Sciences
2101 Constitution Ave., N.W.
Washington, D.C. 20418

National Apple Institute
2000 P St., N.W.
Washington, D.C. 20006

National Association of Educational Broadcasters
Education Television Station Program Service
317 E. Second St.
Bloomington, Ind. 47403

National Association of Engine and Boat Manufacturers
420 Lexington Ave.
New York, N.Y. 10017

National Association of Home Builders
140 S. Dearborn
Chicago, Ill. 60603

National Association of Manufacturers
Film Bureau
2 East 48 Street
New York, N.Y. 10017

National Association of Secondary-School Principals
1201 16th St., N.W.
Washington, D.C. 20006

National Association of State Aviation Officials
1029 Vermont Ave., N.W.
Washington, D.C. 20005

National Audio-Visual Association
3150 Spring Street
Fairfax, Virginia 22030

National Automobile Dealers Association
2000 K St., N.W.
Washington, D.C. 20006

National Biscuit Company
425 Park Ave.
New York, N.Y. 10022

National Broadcasting Co., Inc.
30 Rockefeller Plaza
New York, N.Y. 10020

National Broadcasting Company, Inc. NBC Television Network
30 Rockefeller Plaza
New York, N.Y. 10020

National Cathedral Association
Washington Cathedral
Mount Saint Alban
Washington, D.C. 20016

National Coal Association
1130 17th St., N.W.
Washington, D.C. 20036

National Commission on Teacher Education and Professional Standards of the National Education Association
1201-16th St., N.W.
Washington, D.C. 20006

National Cotton Council of America
P.O. Box 12285
Memphis, Tenn. 38112

National Council of Churches
Church World Service
The Interchurch Center
Room 630
475 Riverside Drive
New York, N.Y. 10027

National Council of Farmer Cooperatives
1200 17th St., N.W.
Washington, D.C. 20036

National Council of Teachers of Mathematics
1200 16th St., N.W.
Washington, D.C. 20036

National Council of the Churches of Christ in the U.S.A.
475 Riverside Drive
New York, N.Y. 10027

National Council of the Churches of Christ in the United States of America
Division of Foreign Missions
Committee on World Literacy and Christian Literature
475 Riverside Drive
New York, N.Y. 10027

National Education Association of the United States
1201 16th St., N.W.
Washington, D.C. 20006

National Education Program
815 E. Center St.
Searcy, Ark. 72143

National Educational Television and Radio Center
10 Columbus Circle
New York, N.Y. 10019

National Federation of Temple Sisterhoods
838 Fifth Ave.
New York, N.Y. 10021

National Film Board of Canda
Reference Library
P.O. Box 6100
Montreal, P.Q., Canada

National Foundation
800 Second Ave.
New York, N.Y. 10017

National Gallery of Art
see U.S. National Gallery of Art

National Geographic Society
16th and M St., N.W.
Washington, D.C. 20036

National Institutes of Health
see U.S. National Institutes of Health

National Life and Accident Insurance Co., Inc.
P.O. Box 1001
Nashville, Tenn. 37202

National Live Stock and Meat Boar
36 South Wabash Ave.
Chicago, Ill. 60603

National Park Service
see U.S. Dept. of the Interior. National Park Service

National Parks Commission, London
1 Cambridge Terrace
London, N.W. 1., England

National Pro Football Hall of Fame
Office of the Director
Canton, Ohio

National Retail Furniture Association
666 Lake Shore Drive
Chicago, Ill. 60611

National Rifle Association of America
1600 Rhode Island Ave., N.W.
Washington, D.C. 20036

National Rural Electric Cooperative Association
2000 Florida Ave., N.W.
Washington, D.C. 20009

National Safety Council
425 North Michigan Ave.
Chicago, Ill. 60611

National Science Foundation
see U.S. National Science Foundation

National Tuberculosis Association
1790 Broadway
New York, N.Y. 10019

National Urban League
14 East 48th St.
New York, N.Y. 10017

Nature Guide Films
64 East Val Verda Road
Bountiful, Utah 84010

Nebraska Psychiatric Institute
Communication Division
602 South 44th Ave.
Omaha, Neb. 68105

Ken Nelson
3718 Sunset Boulevard
Los Angeles, Calif. 90026

Neubacher-Vetter Film Productions
1750 Westwood Blvd.
Los Angeles, Calif. 90024

New England Mutual Life Insurance Co.
501 Boylston St.
Boston, Mass. 02116

New Era Films
P.O. Box 579
Santa Monica, Calif.

New York City Board of Education
Bureau of Visual Education
131 Livingston St.
Brooklyn, N.Y. 11201

New York (State) Conservation Dept.
Washington Avenue
Albany, N.Y.

New York State Council on the Arts
250 West 57th St.
New York, N.Y. 10019

New York State Department of Health
P.O. Box 7283
Albany, N.Y. 12224

New York Stock Exchange
11 Wall St.
New York, N.Y. 10005

New York Times
Times Square
New York, N.Y. 10036

New York Times
Office of Educational Activities
229 West 43rd St.
New York, N.Y. 10018

New York University
Department of Television, Motion Pictures and Radio
Washington Square
New York, N.Y. 10003

New York University Film Library
26 Washington Place
New York, N.Y. 10003

Newenhouse (Henk) Inc.
see Henk Newenhouse, Inc.

Newspaper Fund
44 Broadway
New York, N.Y. 10004

Newspix, Inc.
448 W. 56th St.
New York, N.Y. 10019

Newsweek
444 Madison Ave.
New York, N.Y. 10022

Niles (Fred A.) Communications Centers
see Fred A. Niles Communications Centers

Nomad Films
2736 E. Walnut
Pasadena, Calif.

Norfolk Tour Information Bureau
G.P.O. Box 2277
Norfolk, Va. 23501

North American Aviation, Inc.
Autonetics Division
2270 Miraloma Ave.
Anaheim, Calif. 92803

North Carolina
Dept. of Public Instruction
Raleigh, N.C. 27602

North Carolina Fund
P.O. Box 687
Durham, N.C. 27702

North Carolina State Board of Health
Film Section
Raleigh, N.C. 27602

North Carolina Wildlife Resources Commission
Raleigh, N.C. 27602

North Shore News Co., Inc.
70 Mount Vernon St.
Lynn, Mass. 01901

Northern Films
Box 98-Main Office Station
Seattle, Wash. 98111

Northwestern Bell Telephone Co.
19th and Douglas St.
Omaha, Neb. 68102

Norton Co.
New Bond St.
Worcester, Mass. 01606

Norwich Pharmacal Co.
Eaton Laboratories
15 Eaton Ave.
Norwich, N.Y. 13815

Norwood Studios
926 New Jersey Ave.
Washington, D.C. 20001

OFM Productions
see Hour of St. Francis

O'Connor (Walter G.) Co.
see Walter G. O'Connor Co.

Office of Media Services
Bureau of Public Affairs
Department of State
see U.S. Department of State, Office of Media Services, Bureau of Public Affairs

Official Films, Inc.
Grand and Linden Avenues
Ridgefield, N.J. 07657

Official Sports Film Service
7 South Dearborn St.
Chicago, Ill. 60603

Ohio State University
Department of Photography
Motion Picture Division
1885 Neil Ave.
Columbus, Ohio 43210

Ohio State University
Motion Picture Division
188 Neil Ave.
Columbus, Ohio

Ohio University Motion Pictures
College of Fine Arts
Ohio University
Athens, Ohio 45701

Oklahoma State Health Dept.
Oklahoma City, Okla. 73102

Oklahoma University
Extension Division
Norman, Okla. 73069

Old West Trail Foundation
Lincoln Hotel
Lincoln, Neb. 68501

Omega Productions
3965 North Harcourt Place
Shorewood, Wis. 53211

On Film
33 Witherspoon St.
Princeton, N.J. 08540

Orme School
Mayer, Ariz.

Jan Ostriker
451 West End Ave.
New York, N.Y. 10024

Otis Elevator Company
260 11th Ave.
New York, N.Y. 10001

Otter Tail Power Co.
215 S. Cascade St.
Fergus Falls, Minn. 56537

Outboard Marine Corporation
4143 North 27th St.
Milwaukee, Wis. 53216

Outdoor Education Association
606 1/2 South Marion St.
Southern Illinois University
Carbondale, Ill. 62901

Owens-Corning Fiberglas Corporation
Ashton, R.I.

Oxberry Corporation
620 Fayette Ave.
Mamaroneck, N.Y. 10543

P. Ballantine and Sons
6311 Erdman Ave.
Baltimore, Md. 21205

Pacific Coast Education Materials
c/o Phil Arnot
P.O. Box 2252
Menlo Park, Calif.

Pacific Productions, Inc.
414 Mason St.
San Francisco, Calif. 94102

Pan-American Coffee Bureau
120 Wall St.
New York, N.Y. 10005

Pan American World Airways, Inc.
Pan American Building
200 Park Ave.
New York, N.Y. 10017

Jerry Pantzer
184 Clarkson Ave.
Brooklyn, N.Y. 11226

Paramount Pictures Corp.
1501 Broadway
New York, N.Y. 10036

Parish Tithing, Inc.
19847 James Couzens Highway
Detroit, Mich. 48235

Parke, Davis and Co.
Joseph Campau at River
Detroit, Mich. 48232

Parthenon Pictures
2625 Temple St.
Los Angeles, Calif. 90026

Pasadena Tournament of Roses Association
391 South Orange Grove Blvd.
Pasadena, Calif. 91105

Jack Pashkovksy
4830 Sancola Ave.
North Hollywood, Calif. 91601

Paul Burnford Film Productions
11559 Santa Monica Blvd.
Los Angeles, Calif. 90025

Paul Hoefler Productions
P.O. Box 1313
La Jolla, Calif. 92037

Paulist Productions
17576 Pacific Coast Highway
Pacific Palisades, Calif. 90272

Penney (J.C.) Co.
see J.C. Penney Co.

Pennsylvania Department of Public Instruction
Harrisburg, Pa. 17101

Pennsylvania Office for the Blind
State Capital
Harrisburg, Pa. 17120

Pennsylvania State University
Audio-Visual Services
Motion Picture and Recording Studio
112 West College Ave.
University Park, Pa.

Pennsylvania State University
Motion Picture Services
Audio-Visual Aids Library
University Park, Pa. 16802

University of Pennsylvania
School of Education
Philadelphia, Pa. 19104

Pepperdine College
South Vermont Ave. at 79th St.
Los Angeles, Calif. 90044

Pepsi-Cola Company
3 W. 57th St.
New York, N.Y. 10019

Perkins School
Lancaster, Mass. 01523

Personal Products Corp.
Milltown, N.J.

Photo and Sound Productions
116 Natoma St.
San Francisco, Calif. 94105

Photo Lab, Inc.
3825 Georgia Ave., N.W.
Washington, D.C. 20011

Pictura Films Distribution Corp.
29 E. 10th St.
New York, N.Y. 10003

Picture House
2000 Longfellow Ave.
East Meadow, N.Y. 11554

Pittsburgh Plate Glass Company
One Gateway Center
Pittsburgh, Pa. 15222

Planned Parenthood-World Population
515 Madison Ave.
New York, N.Y. 10022

Point Lobos Productions
20417 Califa St.
Woodland Hills, Calif. 91364

Popular Science Publishing Company, Inc.
355 Lexington Ave.
New York, N.Y. 10017

Portafilms
4180 Dixie Highway
Dayton Plains, Mich. 48020

Portland Cement Association
33 W. Grand Ave.
Chicago, Ill. 60610

Portland General Electric Co.
621 South West Alder St.
Portland, Or. 97223

Portland State College
P.O. Box 1151
Portland, Or. 97207

Post-Scriptum, ltd.
163-18 Jamaica Ave.
Jamaica, N.Y. 11432

Precedent Films, Inc.
Gaylordsville, Conn. 06755

Pressman Williams Corporation
290 9th Ave.
New York, N.Y. 10001

Price/Vowell Associates
8330 W. Third St.
Los Angeles, Calif. 90048

Prince Georges County, Md.
Board of Education
Upper Marlboro, Md.

Princeton Seminars
Box 165
Princeton, N.J. 08540

Procter and Gamble Co.
P.O. Box 599
Cincinnati, Ohio 45201

Prudential Insurance Company of America
P.O. Box 594
Newark, N.J. 07101

Productions Unlimited, Inc.
1564 Broadway
New York, N.Y. 10036

Progressive Pictures
1810 Francisca Court
Benicia, Calif. 94510

Project Concern, Inc.
P.O. Box 536
Coronado, Calif. 92118

Project in the Film
see Horace Mann School. Project in the Film

Konrad Prothmann
2787 Milburn Ave.
Baldwin, N.Y. 11510

Psychological Films
205 W. 20th St.
Santa Ana, Calif. 92706

Public Affairs Committee
381 Park Ave., South
New York, N.Y. 10016

Public Service Co. of Colorado
550 15th St.
Denver, Colo. 80202

Pulitzer Publishing Co.
1133 Franklin Ave.
St. Louis, Mo. 63101

Purdue University
Audio Visual Center
Lafayette, Ind. 47907

Pyramid Film Producers
P.O. Box 1048
Santa Monica, Calif. 90406

RCA Manufacturing Co., Inc.
Camden, N.J. 08102

Radim Films, Inc.
220 West 42nd St.
New York, N.Y. 10036

Radio and Television Commission
The Southern Baptist Convention
P.O. Box 12157
Fort Worth, Tex. 76116

Radio Liberty Committee
30 East 42nd St.
New York, N.Y. 10017

Ralph Lopatin Productions, Inc.
1728 Cherry St.
Philadelphia, Pa. 19103

Ramnod and Associates
7135 Hollywood Blvd, No. 901
Los Angeles, Calif. 90046

Rand Corporation
1700 Main St.
Santa Monica, Calif. 90406

Marian Ray
36 Villiers Ave.
Surbiton, Surrey, Eng.

Ray (Reid H.) Film Industries Inc.
see Reid H. Ray Film Industries, Inc.

John Marshall Raymond
737 11th St., N.W.
Washington, D.C. 20001

Raymond A. Corwin Productions
701 7th Ave.
New York, N.Y. 10036

Red Parrot Films, ltd.
32 East 69th St.
New York, N.Y. 10021

Quinn K. Redeker
16242 Calahan St.
Sepulveda, Calif. 91343

John K. Regan
435 Callan St.
Evanston, Ill. 60202

Regan Productions
19730 Ralston St.
Detroit, Mich. 48203

Reid H. Ray Film Industries, Inc.
2269 Ford Parkway
St. Paul, Minn. 55116

Reilly (John L.) and Associates
see John L. Reilly and Associates

Remington Arms Co., Inc.
Bridgeport, Conn. 06602

Republic Steel Corporation
Commercial Research Division
Room 1436
Republic Building
Cleveland 1, Ohio

Reuter Organ Co.
612 New Hampshire St.
Lawrence, Kan. 66044

Rhode Island Development Council
Roger Williams Building
Providence, R.I.

Richard Cline Film Productions
3290 South Williams
Englewood, Colo. 80110

Richard Kaplan Productions
8 Capri Drive
Spring Valley, N.Y. 10977

Rippey, Henderson, Bucknum and Co.
909 Sherman St.
Denver, Colo. 80203

Roa's Films
1696 N. Astor St.
Milwaukee, Wis. 53202

Robert Bernard Productions
30 East 42nd St.
Suite 907
New York, N.Y. 10017

Robert Davis Productions
Box 12
Cary, Ill. 60013

Robert Disraeli Films
P.O. Box 343
Cooper Station
New York, N.Y. 10003

Robert Ford Productions
605 Case Place
Evanston, Ill. 60202

Robert Rosen Films
61 West 70th St.
New York, N.Y. 10023

Roberts/Loren Film Production Co.
60 First Ave.
New York, N.Y. 10009

Robie Studios
Noel, Mo. 64854

Roche Laboratories
340 Kingsland St.
Nutley, N.J. 07110

Rosen (Robert) Films
see Robert Rosen Films

Roundtable Productions
321 South Beverly Drive
Beverly Hills, Calif. 90212

Roy Blumenthal International Associates, Inc.
635 Madison Ave.
New York, N.Y. 10022

Rubbermaid, Inc.
Wooster, Ohio 44691

Dr. Henry J. Rubin
436 North Roxbury Drive
Beverly Hills, Calif. 90210

Ryan Films
P.O. Box 4051
Hamden, Conn. 06514

S.C. Johnson and Son, Inc.
Racine, Wis. 53403

S-L Film Productions
5126 Hartwick St.
Los Angeles, Calif. 90041

SNCC
see Student Nonviolent Coordinating Committee

Sacred Heart Retreat House
Sedalia, Colo.

Mark Sadan
451 W. 24th St.
New York, N.Y. 10011

St. John's Hospital Research Foundation
1328 22nd St.
Santa Monica, Calif. 90405

Samuel L. Schulman Productions, Inc.
Box 1794
Trenton, N.J. 08607

Virginia H. Samuels
2500 Silver Lake Terrace
Los Angeles, Calif. 90039

Soundmagic Productions
11701 Old Cutler Rd.
Miami, Fla. 33156

University of South Dakota
Vermillion, S.D. 57069

University of Southern California
Audio-Visual Services
Dept. of Cinema
University Park
Los Angeles, Calif. 90027

University of Southern California
Dept. of Cinema
Los Angeles, Calif. 90007

Southern 500 Film Co., Inc.
Darlington, S.C. 29532

Southern Illinois University
Film Productions
Carbondale, Ill.

Southern Pacific Company
65 Market St.
San Francisco 5, Calif. 94105

Southern Pulpwood Conservation Association
1365 Peachtree St., N.E.
Atlanta, Ga. 30309

Special Reference Service
Audio-Visual Section
Training Branch
Communicable Disease Center
Atlanta 22, Ga.

Edith Sperry
7034 N.E. 150th St.
Bothell, Washington 98011

Robert Sperry
7034 N.E. 150th St.
Bothell, Washington 98011

Spitzer, Mills and Bates, ltd.
1155 Dorchester Blvd. W.
Montreal, Canada

Spoken Arts
Dr. Arthur Luce Klein, President
59 Locust Ave.
New Rochelle, N.Y. 10801

Sport and Art Films
1624 Colby Ave.
Los Angeles, Calif. 90025

Sportlite Films
20 N. Wacker Drive
Chicago, Ill. 60606

Squibb (E.R.) and Sons
see E.R. Squibb and Sons

Stanley Brady Productions
6670 Lindenhurst Ave.
Los Angeles, Calif. 90048

Standard Oil Company of California
225 Bush St.
San Francisco, Calif. 94104

Standard Publishing Co.
8121 Hamilton Ave.
Cincinnati, Ohio 45231

Stanton Films
7934 Santa Monica Blvd.
Los Angeles, Calif. 90046

Stars and Stripes Productions Forever, Inc.
300 East 46th St.
New York, N.Y. 10017

Stephen Bosustow Productions
20548 Pacific Coast Highway
Malibu, Calif. 90265

Sterling Education Films, Inc.
241 East 34th St.
New York, N.Y. 10016

Sterling Movies U.S.A., Inc.
375 Park Ave.
New York, N.Y. 10022

Stiles (Dan) Associates
see Dan Stiles Associates

Stoney (George C.) Associates, Inc.
see George C. Stoney Associates, Inc.

Strauss (Henry) Productions
see Henry Strauss Productions

T.A. Strid
Box 2267
Green Bay, Wis. 54306

Structural Clay Products Institute
1750 Old Meadow Rd.
McLean, Va. 22101

Stuart Finley, Inc.
3428 Mansfield Rd.
Falls Church, Va. 22041

Studebaker and Packard Corp.
Broadway and 61st St.
New York, N.Y. 10004

Student Nonviolent Coordinating Committee
449 14th St.
San Francisco, Calif. 94103

Studioul Cinematografic Alexandru Sahia
Bucharest, Rumania

Studyscopes Productions
P.O. Box 25943
Los Angeles, Calif. 90025

Sturgis-Grant Productions
328 East 44th St.
New York, N.Y. 10017

Melvin B. Summerfield
88 Needham St.
Newton Highlands, Mass. 02161

Summit Films, Inc.
P.O. Box 225
Vail, Colo. 81657

Sun Dial Films
318 East 45th St.
New York, N.Y. 10017

Sunbeam Corp.
5400 West Roosevelt Rd.
Chicago, Ill. 60650

Sunrise Films
1720 Pontius Ave.
Los Angeles, Calif. 90025

Sutherland Educational Films inc.
201 N. Occidental Blvd.
Los Angeles, Calif. 90026

Swartwout Enterprises
P.O. Box 476
Scottsdale, Arizona 85252

Swedenborg Foundation, Inc.
150 Fifth Ave.
New York, N.Y. 10011

San Diego Area Instructional Television Authority
5164 College Ave.
San Diego, Calif. 92115

San Francisco Bay Area Rapid Transit District
814 Mission St.
San Francisco, Calif. 94103

San Jose State College
San Jose, Calif. 95114

Sanderson Films, Inc.
P.O. Box 13121
Wichita, Kan. 67213

Sandia Corp.
Sandia Base
Albuquerque, N.M.

John Savage
11 Riverside Drive
New York, N.Y. 10023

Scandinavian Travel Commission
505 Fifth Ave.
New York, N.Y. 10017

Gerard Schaefer
19616 Haynes St.
Reseda, Calif. 91335

Schechter (A.A.) Associates
see A.A. Schechter Associates

Schoenfeld (Lester) Films
see Lester Schoenfeld Films

Scholastic Magazines
50 West 44th St.
New York, N.Y. 10036

Norman J. Schonfeld
347 East 58th St.
New York, N.Y. 10022

School of Visual Arts
209 East 23rd St.
New York, N.Y. 10010

Schulman (Samuel L.) Productions, Inc.
see Samuel L. Schulman Productions, Inc.

Scientific American
415 Madison Ave.
New York, N.Y.

Scientific Film Co.
909 E. 31st St.
La George Park, Ill. 60525

Scott-U.S.A.
Sun Valley, Idaho 83353

Screen Gems, Inc.
729 Seventh Ave.
New York, N.Y. 10019

Scripture Press Foundation
1825 College Ave.
Wheaton, Ill. 60187

Sears, Roebuck and Co.
3250 West Foster Ave.
Chicago, Ill. 60625

Sebastian Film Productions
2111 Norfolk St.
Houston, Tex. 77006

Seneca Productions, Inc.
21 West 46th St.
New York, N.Y. 10036

Seven Arts Associated Corp.
Non-Theatrical Division
200 Park Ave.
New York, N.Y. 10017

Seven Arts Associated Corporation
Television Distribution Division
200 Park Ave.
New York, N.Y. 10017

Seventh-Day Adventists General Conference
6840 Eastern Ave., N.W.
Washington, D.C. 20013

Wallace M. Shaw
193-40 McLaughlin Ave.
Jamaica, N. Y. 11423

Shaw Productions
P. O. Box 46366
Los Angeles, Calif. 90046

Shell Oil Company
50 West 50th St.
New York, N. Y. 10020

Short Film Co.
7 East 78th St.
New York, N. Y. 10021

Show PAC, Inc.
667 Madison Ave.
New York, N. Y. 10021

Amy V. Shugard
Rt. 2, Box 130A
Waldord, Md. 20601

Sid Davis Productions
1418 No. Highland Ave.
Hollywood, Calif. 90028

Sierra Club
1050 Mills Tower
220 Bush St.
San Francisco, Calif. 94104

Sigma Educational Films
P. O. Box 1235
Studio City, Calif. 91604

Silver Burdett Co.
Park Ave. and Columbia Rd.
Morristown, N. J. 07960

Simonds Saw and Steel Company
Room 403
470 Main St.
Fitchburg, Mass.

Simplicity Pattern Co., Inc.
Education Dept.
200 Madison Ave.
New York, N. Y. 10016

Sinclair and Valentine Company
1212 Avenue of the Americas
New York, N. Y. 10036

Sinclair Refining Co.
600 Fifth Ave.
New York, N. Y. 10020

Singer Company
30 Rockefeller Plaza
New York , N. Y. 10020

Truman Smith
116 N. Lake
Panca City, Okla. 74601

Smith, Kline and French Laboratories
1530 Spring Garden St.
Philadelphia 1, Pa.

Societe d'editions filmees d'art et d'histoire
Paris, France

Society for Visual Education
1345 West Diversey Parkway
Chicago, Ill. 60614

Soiltest, Inc.
2205 Lee St.
Evanston, Ill. 60202

Swedish National Travel Office
Scandinavia House
505 Fifth Ave.
New York, N. Y. 10017

Syracuse University
Film Rental Library
1455 E. Colvin St.
New York, N. Y. 13210

Syracuse University
Motion Picture Department
Syracuse, N. Y. 13210

Syracuse University Film Rental Library
Syracuse, N. Y. 13210

System Development Corporation
2500 Colorado Ave.
Santa Monica, Calif. 90406

Systems for Education
612 N. Michigan Ave.
Chicago, Ill. 60611

TAB Production
1510 Crest Rd.
Penn Wynne
Philadelphia, Pa. 19151

TRW Systems
1 Space Park
Redondo Beach, Calif. 90277

Take Ten, Inc.
211 E. Chicago
Chicago, Ill. 60601

Talon Educational Service
41 East 51st St.
New York, N. Y. 10022

Charles W. Tamulonis and Brian Kellman
88 Washington St.
Base Apt.
Brighton, Mass. 02135

Tau Kappa Epsilon
3755 Washington Blvd.
Indianapolis, Inc. 46205

Taurus Film Co.
9145 Sunset Blvd.
Hollywood, Calif. 90069

Teaching Film Custodians
25 W. 43rd St.
New York, N. Y. 10036

Tektronix, Inc.
P. O. Box 500
Beaverton, Ore.

Television Station KPIX
2655 Van Ness Ave.
San Francisco, Calif. 94109

Television Station WCAU-TV
City Line East Monument Ave.
Philadelphia, Pa. 19131

Television Station WCBS-TV
51 W. 42nd St.
New York, N. Y. 10019

Television Station WFBM-TV
1330 North Meridian St.
Indianapolis, Ind. 46202

Television Station WMAL-TV
Public Affairs Department
4461 Connecticut Ave.
Washington, D. C. 20008

Television Station WQUED
4337 Fifth Ave.
Pittsburgh, Pa. 15213

Television Station WSB-TV
1600 West Peachtree St., N. E.
Atlanta, Ga. 30309

Television Station WSM-TV
P. O. Box 1001
Nashville, Tenn. 37202

Temple University
Dept. of Surgery
3401 N. Broad St.
Philadelphia, Pa. 19140

Tennessee State Game and Fish Commission
1600 Lock Rd.
Nashville, Tenn. 37207

Texas Institute for Rehabilitation and Research
1333 Moursund Ave.
Houston, Tex. 77025

Thiokol Chemical Co.
Bristol, Pa.
Attn: Film Library

Thompson (Francis) Inc.
see Francis Thompson, Inc.

Thompson Industries
111 Monument Circle
Indianapolsi, Ind. 46206

Thorne Films, Inc.
1229 University Ave.
Boulder, Colo. 80302

Senator Strom Thurmond
New Senate Office Building
Washington, D. C.

Tiger Films
355 9 Cody Rd.
Sherman Oaks, Calif. 91403

Tinker Foundation
550 Park Ave.
New York, N. Y.

Title Insurance and Trust Co.
433 South Spring St.
Los Angeles, Calif. 90054

Tompkins County Hospital Auxiliary
Box 23
Ithaca, N. Y.

Torricelli Productions
239 Center Park West
New York, N. Y. 10024

Training Films, Inc.
150 W. 54th St.
New York, N. Y. 10019

Travelers Insurance Co.
Audio-Visual Center
52 Prospect St.
Hartford, Conn. 06115

Trumbull Studio Productions
3297 Onyx Place
Eugene, Ore. 97405

Tupperware Co.
P. O. Box 1071
Providence, R. I. 02901

Tupperware Home Parties
P. O. Box 2353
Orlando, Fla. 32802

Twentieth Century-Fox Film Corporation
10201 West Pico Blvd.
Los Angeles, Calif. 90064

Union of American Hebrew Congregations
Audio Visual Aids Department
838 Fifth Ave.
New York, N. Y. 10021

Union Oil Company of California
Glacier Division
P. O. Box 7600
Great Falls, Mont. 59401

United Air Lines
P. O. Box 8800
O'Hare International Airport
Chicago, Ill. 60666

United Artists Corporation
729 Seventh Ave.
New York, N. Y. 10019

United Cerebral Palsy Associations
321 West 44th St.
New York, N. Y. 10036

United Church Board for Homeland Ministries
287 Park Ave., South
New York, N. Y. 10010

United Church of Christ
1501 Race St.
Philadelphia 2, Pa. 19102

United Church Press
1505 Race St.
Philadelphia, Pa. 19102

United Film Productions
5330 Hermosa St.
Orlando, Fla. 32807

United Fruit Company
Advertising Dept.
Pier 3, North River
New York, N.Y. 10006

United Fund of Greater Oklahoma City
312 Park Ave.
Oklhamo City, Okla. 73114

United Fund of the Philadelphia Area
Suburban Station Building
Philadelphia, Pa. 19103

United Givers Fund of Richmond, Henrico, and Chesterfield
Richmond, Va.

United Nations
Office of Public Information
New York, N.Y. 10017

United Nations
Office of Public Information
Film Service
New York, N.Y. 10017

United Nations Children's Fund
New York, N.Y. 10017

United Nations Film Board
New York, N.Y. 10017

United Presbyterian Church in the U.S.A.
475 Riverside Drive
New York, N.Y. 10027

U.S. Argonne National Laboratory
Lemont, Ill. 60439

U.S. Atomic Energy Commission
Divison of Public Information
A.V. Branch
Washington, D.C. 20545

U.S. Bureau of Commercial Fisheries
1815-N. Fort Myer Drive
Arlington, Va. 22209

U.S. Bureau of Land Management
U.S. Dept. of Interior
Washington, D.C. 20240

U.S. Bureau of Mines
P.O. Box 3537
Portland 8, Ore.

U.S. Bureau of Reclamation
Salt Lake City, Utah 84111

U.S. Dept. of Agriculture
Office of Information Motion Picture
Washington, D.C. 20250

U.S. Dept. of Defense
Motion Picture Service
1117 19th St.
Rossyln, Va. 22209

U.S. Department of State
Office of Media Services
Bureau of Public Affairs
Washington, D.C. 20520

U.S. Dept. of the Interior
National Park Service
Washington, D.C. 20240

U.S. Farm Security Administration
send inquiries to:
U.S. Dept. of Agriculture
Washington, D.C. 20250

U.S. Federal Aviation Agency
800 Independence Ave., S.W.
Washington, D.C. 20553

U.S. Geological Survey
18th and F St., N.W.
Washington, D.C. 20405

U.S. Industries, Inc.
Educational Science Division
12345 New Columbia Pike
Silver Spring, Md. 20910

U.S. National Aeronautics and Space Administration
NASA Headquarter
F A D-2
Washington, D.C. 20546

U.S. National Commission for Unesco
State Annex 20
Constitution Ave., N.W.
Washington, D.C. 20520

U.S. National Gallery of Art
Constitution Ave.
Washington, D.C. 20565

U.S. National Institutes of Health
Washington, D.C. 20014

U.S. National Science Foundation
Washington, D.C. 20550

U.S. Naval Oceanographic Office
732 N. Washington St.
Alexandria, Va. 22314

U.S. Naval Photographic Center
U.S. Naval Station
Washington, D.C. 20390

U.S. Navy
Dept. of the Navy
23rd and E. St., N.W.
Washington, D.C. 20360

U.S. Office of Economic Opportunity
1200 19th St., N.W.
Washington, D.C. 20506

U.S. Office of Education
Civilian Conservation Corps.
Washington, D.C. 20202

U.S. Office of Price Administration
send inquiries to:
U.S. National Archives
Washington, D.C. 20408

U.S. Public Health Service
Washington, D.C. 20201

U.S. Public Health Service
Audiovisual Facility
Special Reference Service
Audio-Visual Section
Training Branch
Communicable Disease Center
Atlanta 22, Georgia

U.S. Public Health Service
Division of Chronic Diseases
7th and D Streets, S.W.
Washington, D.C. 20203

U.S. Resettlement Administration
send inquiries to:
U.S. Dept. of Agriculture
Washington, D.C. 20250

United States Committee for UNICEF
331 East 38th St.
New York, N.Y. 10016

United States Golf Association
40 East 38th St.
New York, N.Y. 10016

United States History Society
1300 Jackson Blvd.
Chicago, Ill. 60607

United States Productions, Inc.
5 East 57th St.
New York, N.Y. 10022

United States Savings and Loan League
221 North LaSalle St.
Chicago, Ill. 60601

United States Steel Corp.
525 William Penn Place
Pittsburgh, Pa. 15230

United World Films, Inc.
221 Park Ave., South
New York, N.Y. 10003

Universal Education and Visual Arts
221 Park Ave., South
New York, N.Y. 10003

Universal Pictures Co.
445 Park Ave.
New York, N.Y. 10022

University of California
Extension Media Center
Berkeley, Calif. 94720

Unusual Films
Bob Jones University
Greenville, S.C.

Upjohn Co.
7000 Portage Road
Kalamazoo, Mich. 49002

Adrian Vance
7431 Del Zuro Drive
Hollywood, Calif. 90046

Veliscol Chemical Corporation
Corporate Public Relations Office
341 E. Ohio St.
Chicago, Ill. 60611

Victor Kayfetz Productions
1780 Broadway
New York, N.Y. 10019

Virginia Civil War Commission
Richmond, Va.

Virginia Department of Education
Film Production Service
Richmond, Va.

Virginia Office of the Governor
Richmond, Va. 23219

Virginia Polytechnic Institute
Carl M. Newman Library
Blacksburg, Va. 24061

Virginia State Board of Education
Film Production Service
Richmond, Va. 23216

Vista Productions, Inc.
675 Howard St.
San Francisco, Calif. 94105

Visual Aids Service
Box 2793
State Teachers College
West Chester, Pa. 19380

Visual Aids Studio
1909 Avenue Q
Huntsville, Tex. 77340

Visual Concepts
204 Board of Trade Bldg.
Toledo, Ohio 43604

Visual Education Consultants, Inc.
2066 Helena St.
Madison, Wis. 53704

Visual Projects, ltd.
67 Yale St.
Roslyn Heights, N.Y. 11677

Visual Sciences
Suffern, N.Y. 10901

Vital Research Films
2472 Bolsover Rd.
Houston, Tex. 77005

Vocafilm Corp.
101 Park Ave.
New York, N.Y. 10017

Vocational Films
100 South Northwest Highway
Park Ridge, Ill. 60068

Hans Victor Von Leden
University of California Medical Center
Los Angeles, Calif. 90024

Vulcan Projections
162 Second Ave.
New York, N. Y.

WCAU-TV
see Television station
WCAU-TV

WCBS-TV
see Television station
WCBS-TV

WFBM-TV
see Television station
WFBM-TV

WJZ-TV Channel 13
Television Hill
Baltimore, Md. 21211

WKY-TV
500 E. Britton Rd.
Oklahoma City, Okla. 73114

WMAL-TV
see Television station
WMAL-TV

WMAR-TV
6400 York Rd.
Baltimore, Md. 21212

WQED-TV
see Television station
WQED-TV

WRC-TV
4001 Nebraska Ave., N.W.
Washington, D.C. 20016

WSB-TV
see Television Station
WSB-TV

WSM-TV
see Television station
WSM-TV

Wallace Murray Corp.
Easy Appliances Div.
Syracuse, N.Y. 13201

Walt Disney Productions
16 mm Films
350 South Buena Vista
Burbank, Calif. 91505

Walter Foster Art Service
Laguna Beach, Calif.

Walter G. O'Connor Co.
100 North Cameron St.
Harrisburg, Pa. 17107

Walter J. Klein Co., ltd.
1214 Elizabeth Ave.
Charlotte, N.C. 28204

Walton Publishing Co.
111 N. Wabash
Chicago, Ill. 60602

Ward's Natural Science
Establishment, Inc.
P.O. B ox 1712
Rochester, N.Y. 14603

Warner Brothers Pictures, Inc.
321 West 44th St.
New York, N.Y. 10036

Warner-Chilcott Laboratories
Morris Plains, N.J. 07950

Warren Miller Productions
Warren's Motion Picture
Box 107
Dayton, Ohio

Water Safety Programs, Inc.
200 W. 57th St.
New York, N.Y. 10019

Wayne State University
Audio-Visual Production
Center
680 Putnam St.
Detroit, Mich. 48202

Webster Publishing Co.
1154 Reco Ave.
St. Louis, Mo. 63126

Peter Weiner
60 E 32nd St.
Chicago, Ill. 60616

Arthur B. Weiss
57 West 57th St.
New York, N.Y. 10019

Wellfleet Productions, Inc.
467 W. 21st St.
New York, N.Y. 10011

Wells Oral Surgery Study
Group
c/o Dr. Mervin Eisenberg
40 Union Ave.
Irvington, N.J.

Wendt Advertising Agency
Box 1291
Great Falls, Mont. 59401

Westchester Library
c/o Rochelle Public Library
System
662 Main St.
New Rochelle, N.Y. 10805

Western Air Lines, Inc.
6060 Avion Drive
Los Angeles, Calif. 90045

Western America Films
426 N. 10th Ave.
Bozeman, Montana 59715

Western Artists Corp.
2791 Sycamore Canyon Rd.
Santa Barbara, Calif. 93103

Western Electric Co.
195 Broadway
New York, N.Y. 10007

Westinghouse Broadcasting Co.,
Inc.
90 Park Ave.
New York, N.Y. 10016

Weston Hydraulics, ltd.
7500 Tyrone Ave.
Van Nuys, Calif. 91405

Weston Woods Studios, Inc.
Weston, Conn. 06883

Wexler Film Productions
801 North Seward St.
Los Angeles, Calif. 90038

Wilding, Inc.
4925 Cadieux Rd.
Detroit, Mich. 48224

Wilding Picture Production
1345 Argyle St.
Chicago, Ill. 60640

James W. Wilkie
10300 Riverview Drive
Eden Prairie, Minn. 55343

Willard Pictures
45 West 45th St.
New York, N.Y. 10036

William P. Gottlieb Co.
2 West 59th St.
New York, N.Y. 10019

Lloyd Michael Williams
312 E. 90th St.
New York, N.Y. 10028

Williams (Pressman)
Corporation
see Pressman Williams
Corporation

Wilson Research Foundation
777 Third Ave.
New York, N.Y. 10022

Richard A. Winer
Box 22603
Ft. Lauderdale, Fla. 33315

Wing Productions
252 Great Rd.
Bedford, Mass.

Winthrop Laboratories
90 Park Ave.
New York, N.Y. 10016

Wisconsin Department of
Resource Development
1312 West Johnson St.
Madison, Wis. 53702

Dan Wolman
Institute of Film and Television
40 E. 7th St.
New York, N.Y. 10003

Wolper Productions
8544 Sunset Blvd.
Hollywood, Calif. 90069

Wolper Productions
555 Madison Avenue
New York, N.Y. 10022

Wolper Television Sales Co.
555 Madison Ave.
New York, N.Y. 10022

Women's Auxiliary of the
Brooklyn Botanic Garden
1000 Washington St.
New York, N.Y. 11225

Woodside-Atherton Auxiliary
Stanford Children's Convalescent
Hospital
Willow Rd.
Palo Alto, Calif. 94304

World Horizon Films
Maryknoll, N.Y. 10545

World Outdoors, Inc.
P.O. Box 549
Danbury, Conn.

Wyeth Laboratories
Box 8299
Philadelphia, Pa.

Wyoming State Department
of Education
Cheyenne, Wyoming

Xerox Corporation
Midtown Tower
Rochester, N.Y. 14604

Y. L. P. Materials Corporation
1319 Vine St.
Philadelphia, Pa.

Yale University Press
Film Service
New Haven, Conn. 06520

Yellow Ball Workshop
62 Tarbell Ave.
Lexington, Mass. 02173

Young America Films
see McGraw-Hill Book Co.

Youth Films, Inc.
2735 Apple Ave.
Muskegon, Mich. 49443

A

AAA Foundation for Traffic Safety
see American Automobile Association Foundation for Traffic Safety.

A. A. Schechter Associates
see Schechter (A. A.) Associates, New York

The ABC of baby sitting (*Motion picture*) Sid Davis Productions, 1962.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Los Angeles County Medical Woman's Auxiliary, Glendale (Calif.) Police and Fire Depts., and the Youth Bureau of the Chicago Police Dept.
With teachers guide and information sheet.
Summary: Uses a dramatization about a teen-age sitter to present the many rules of safety that must be observed if the sitter is to be competent and well informed.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Baby sitters. I. Davis (Sid) Productions, Los Angeles.
Fi A 63-1558
Sid Davis Productions

ABC of sets (*Motion picture*) Richard Cline Film Productions, 1967.

18 min. sd. color. 16 mm
Summary: Presents basic terminology and describes the union and intersection of sets. Poses and solves a related problem offering repetitive details, using a Venn diagram
1. Set theory I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 67-1324
Richard Cline Film Productions

The ABC of walking wisely (*Motion picture*) Sid Davis Productions, 1959.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Inglewood Police Dept. and the Inglewood Unified School District.
With teachers guide.
Summary: A traffic safety film which shows primary grade children rules and regulations of walking safely and wisely in the streets.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Traffic safety—Juvenile films. I. Davis (Sid) Productions, Los Angeles.
Fi A 63-1559
Sid Davis Productions

The ABC's of servicing Frigidaire electric ranges (*Filmstrip*) Frigidaire Division, General Motors Corp., 1943. Made by Jam Handy Organization.

93 fr. b&w with color sequences. 35 mm.
Kodachrome.
Summary: Shows the parts of a typical Frigidaire range, explains the operation of circuits in the heating element, and demonstrates how to test the operation of the oven. With captions.
1. Stoves, Electric. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66-1795

ABC-TV
see American Broadcasting Company

A. B. Dick Co.,
see Dick (A. B.) Company.

A-bomb blasts coral isle (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the preparations for dropping an atomic bomb on an isolated Bikini lagoon on July 1, 1946, the effect of the blast on discarded naval vessels, and the extent of the damage Describes an underwater detonation on July 25 and the dangers of the resultant radioactive spray.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Atomic bomb—Testing. 2. Bikini Island. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
623.13244 Fi 62-1891

A-bomb dropped on Japan (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the dropping of the atom bomb on the Japanese city of Hiroshima on August 6, 1945. Explains that the United States warned that immediate surrender must come from Japan or another of their cities would be bombed, and that three days later the seaport of Nagasaki was destroyed. Shows views of the widespread destruction in Hiroshima.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Hiroshima—Bombardment, 1942 2 Atomic bomb. I. Filmrite Associates, Inc., Hollywood, Calif. II Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5442 Fi 62-1830

ACIPCO ceram-spun steel tubes (*Motion picture*) American Cast Iron Pipe Co., 1963.

24 min. sd. color. 16 mm.
Eastman color.
Credits: Director and photographer, Clyde D. Wood; script, Richard F. Creyke.
Summary: Describes various needs for steel tubing and traces the history of centrifugal casting development. Shows steps in the ceram-spun process for tubing, including molding, melting, casting, fabrication and heat treating, testing, and machining. Points out the various uses of ACIPCO ceram-spun steel tubes.
1. Tubes. I. American Cast Iron Pipe Company.
Fi 65-40

ACI Productions, New York
see
Clay.
Collage.
Continent of Africa.
Crayon.
East Africa.
East Africa: tropical highlands.
Economy of Africa.
High country.
Northern Africa.
Northern Africa: water and man.
Paper construction.
Paper mache.
The Peoples of Africa.
Prints.
Puppets.
Silkscreen.
Southern Africa.
Southern Africa: industry and agriculture.
Watercolor.
Wee geese.
West Africa.
West Africa: tropical lowlands.
The white pelican.

A. D. Gordon—teacher of the dignity of labor (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1963.

41 fr. color. 35 mm. (Dreamers and builders of Zion, no. 2)
With guide.
Credits: Director and writer, Matthew Mosenkis; illustrator, Reynold C. Pollak.
Summary: Describes the life of the spiritual father of the halutz movement, highlighting the change in attitude towards the dignity of physical labor which resulted in the rebuilding of the Jewish homeland through Jewish efforts.
1. Gordon, Aaron David, 1856-1922. 2. Labor and laboring classes—Jews. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Dreamers and builders of Zion (Filmstrip) no. 2.
Fi A 66-3515
Jewish Agency for Israel. Dept. for Education & Culture

AFL all-star football (*Motion picture*) Chemstrand, 1965. Made by Doyle Dane Bernbach.

29 min. sd. color. 16 mm
Summary: Illustrates some of the action and activities that make up pro football. Views of a game from the sidelines and on the field provide a close-up look at the people who participate in the playing of the game.
1. Football I. Monsanto Chemical Company. Chemstrand Division.
Fi A 66-322
CINE

An A for the BC way (*Motion picture*) Bill Snyder Films. Released by Farm Film Foundation, 1966.

22 min. sd. color. 16 mm.
Sponsored by 13 Banks for Cooperatives.
Summary: Explains how farmers use their cooperatives to increase their income and points out how the cooperatives are financed through their banks for cooperatives.
1. Banks and banking, Cooperative. 2. Agriculture, Cooperative. I. Bill Snyder Films. II. Farm Film Foundation, Washington, D. C.
Fi A 67-559
CINE

A4D desert speed run (*Motion picture*) Douglas Aircraft Co., 1956.

15 min., sd., color, 16 mm.
Summary: Shows the A4D as it breaks the official speed record for the 500 kilometer closed course.
Credits: Narrator, Clete Roberts
1. Skyhawk bomber I. Douglas Aircraft Company, Inc.
623.7463 Fi A 62-1172
Douglas Aircraft Co.

A is for atom (*Motion picture*) General Electric Educational Films, 1964.

15 min., sd., color, 16 mm.
Revised version of the 1956 motion picture of the same title.
Summary: Describes recent advances in nuclear technology and in man's understanding of atomic structure. Explains the uses of nuclear power to serve mankind.
Credits: Narrator, Peter Thomas.
1. Atomic energy. 2. Atomic power. I. General Electric Company.
539 Fi A 64-986
General Electric Company

A.K.O. Productions, ltd., Tillsonburg, Ont.
see
Marathon jamboree.

A la folie (*Motion picture*) Jerome Ducrot Studio. Released by Norman J. Schonfeld, 1965.

10 min sd. b&w. 16 mm.
Summary: An art film which portrays an expressionistic journey to a land where fantasies become realities.
1 Expressionism (Art) I Ducrot (Jerome) Studio, Inc, New York. II. Schonfeld, Norman J.
Fi A 66-319
CINE

AMV Film Productions, Milwaukee
see
The Price of freedom.

AOPA Foundation, inc., Bethesda, Md.
see
Come fly with me, Darlene.

AOPA 360° rating course (*Filmstrip*) Sanderson Films, 1962.

200 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 30 min per record.
With textbooks and examinations.
An aviation visual aid.
1 Aeroplanes—Piloting. I. Sanderson Films, Inc., Wichita, Kan.
629.13252 Fi A 63-2550
Sanderson Films

A. O. Smith Harvestore Products
see Smith (A. O.) Harvestore Products, inc.

ATP—a packet of energy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no 1520
With teaching guide
Summary: Describes adenosine triphosphate, ATP, as an adequate source of energy to meet cell needs. Examines the molecular structure of ATP, illustrates the biochemistry of glycolysis, the citric acid cycle, and the respiratory enzyme system in the production of ATP, and discusses the function and structure of mitochondrion. Includes a brief review of the energy needs of the body, the energy cycle, and the oxidation of fuels
1. Adenosinetriphosphate. 2. Energy metabolism. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65-2564
Film Strip-of-the-Month Clubs

A travers Paris (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd b&w. 16 mm. (Ici la France)
With guide
Summary. A French language film Presents aspects of the history of Paris as it is felt in the Paris of today. Provides an experience in French culture and practice in aural comprehension
1. Paris — Hist. 2. French language — Audio-visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 67-1410
McGraw-Hill Book Co.

A-V Corporation, Houston, Tex.
see
Prosthokeratoplasty.
Trocar decompression in acute small bowel obstruction.

AV-ED Films, Hollywood, Calif.
see
Ancient cities of the East.
Angel's flight.
Animal, vegetable, mineral.
Architecture Mexico.
The big downtown Christmas.
Birds and their babies.
Britain.
The development of power.
Diary of an early American printer.
Dog show.
The earth in evolution.
Evolution of power.
From flax to linen.
Guatemala, land of looms.
The heron family.
The Highlands of Scotland.
Indians of New Mexico.
Israel.
Japan, its culture and its people.

AV-ED Films, Hollywood, Calif. (Continued)

The Language of drawing.

Lights.

Mammals.
Mayaland safari.

Meet the actors.

Mr. Chimp goes to the circus.
Mountain driving.
The Norway of Edvard Grieg.

Paper sculpture.

The people of Hungary.

The People of Malaysia.

The planet earth.

Portrait of an early American village.

The potter's wheel.

Romania.

The sculptor (welded brass sculpture)

Sculpture from life.
The seasons.

See it and believe it.

Tennis by contrast.

This is Mexico.

The Toltec mystery.

The world and basic facts.

Yugoslavia.

Yugoslavia—land of contrasts.

Aaron Copland: Symphony no. 3 (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, David Davis; commentator, G Wallace Woodworth.
Summary: Professor Woodworth discusses the work of Aaron Copland and his contribution to American music, with emphasis on Symphony no. 3. Includes recorded excerpts of the work.
1 Copland, Aaron, 1900- 2. Symphony I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center Series: Two centuries of symphony (Motion picture)
Fi 67-860

Abacus: interpreting decimal whole numbers (*Motion picture*) Avis Films, 1965.

11 min., sd., color, 16 mm
Eastman color
Revised version of the 1958 motion picture entitled Abacus.
With guide.
Summary: Introduces the abacus as a teaching device in mathematics. Shows how to use the open-end abacus, bringing in ideas about the decimal number system. Discusses the history of the number system, grouping in addition, regrouping in subtraction, and comparison of number values.
Credits: Collaborator, Marguerite Byrdegaard
1. Abacus. I Avis Films, Burbank, Calif II Abacus (Motion picture) III Interpreting decimal whole numbers (Motion picture)
Fi A 65-1174
Avis Films

The **Abandoned mill** (*Motion picture*) M. Grumbacher, inc., 1967. Made by Haverland Film Productions.

21 min. sd color. 16 mm.
Credits: Executive producer, Laszlo Haverland; director and photographer, Henry Bubel; author of script and editor, Dan Daniels; narrator, Maurice Edwards
Summary: Valdi S. Maris demonstrates the wet-into-wet oil color painting technique for on-the-spot landscape painting. Uses the subject of an abandoned mill beside its mill pond to illustrate and explain handling and mixing colors, and the methods required to paint reflections, trees, sky and clouds, water, rocks, and buildings.
1 Landscape painting—Technique. I. Maris, Valdi S. II. Grumbacher (M.) Inc., New York.
Fi A 67-2103
M Grumbacher, inc.

Abbott Laboratories
see
A case of hypoglycemic crises of unknown origin: Fibrous mesothelioma of the diaphragm—right transthoracic excision.
A case of megailecolon (basketball bowel) with multiple congenital anomalies.

The case of the perforated jejunal ulcer: the Zollinger-Ellison syndrome—diagnosis and management.

Chemical man.

Differential staining of the parotid gland—an aid in parotid surgery.

Hospital dentistry with general anesthesia.

Leptospirosis.

Leptospirosis in animals.

The otoneurological examination for vestibulo-cerebellar function.

Penthrane (Methoxyflurane, Abbott)

Practical aspects of peritoneal dialysis.

The premature infant with esophageal atresia and tracheoesophageal fistula: the staged operative approach.

Pulmonary and cardiac echinococcosis: the case of the Persian student with painless hemoptysis.

A technique for producing an acute coronary occlusion in the closed chest dog.

Temporalis muscle transfer for lagophthalmos.

Traumatic transection of the pancreas complicated by intravascular hemolysis.

Vena caval bronchovascular triad: anomalous pulmonary vein to the inferior vena cava.

The Zollinger-Ellison syndrome—diagnosis and management.

Abby's first two years: a backward look (*Motion picture*) Child Study Dept., Vassar College. Made by L. Joseph Stone. Released by New York University Film Library, 1960.

30 min., sd., b&w, 16 mm. (Studies of normal personality development)
Summary: Pictures a two-year-old girl and shows her development backwards from the age of two years to the age of two months. Traces the development of the child in several areas, including her relationship with adults and children, her play patterns, the routine situations of eating and bathing, locomotion, prehension, self-awareness, and affectivity.
1. Child study. 2. Infants. I. Vassar College. Dept. of Child Study. II. New York University Film Library. Series: Studies of normal personality development (Motion picture)
649.1 Fi A 63-916
New York Univ Film Library

Abdication of King Edward VIII, December 11, 1936 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the reasons for the abdication of King Edward the Eighth which became effective on Dec. 11, 1936. Visualizes his broadcast to the world announcing his abdication.
1. Edward VIII, King of Great Britain, 1894- I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
923.142 Fi 62-1751

Abdominal angina: surgical treatment with bypass graft from abdominal aorta to celiac and superior mesenteric arteries (*Motion picture*) George C. Morris and Michael E. De Bakey, 1960. Released by American College of Surgeons.

12 min., sd., color, 16 mm.
Summary: Describes the pathologic process that produces abdominal angina, and the characteristic symptoms of this condition. Follows the successful surgical treatment of a 66-year-old man on whom the clinical diagnosis was confirmed by lateral aortography, and shows the operative steps in revascularization of his alimentary viscera. Explains the use of a dacron graft as a bypass from the aorta to the celiac and superior mesenteric artery. Exhibits a lateral aortogram showing the functioning graft and a view of the patient after gaining 40 pounds in weight.
1. Abdominal angina. 2. Abdomen—Surgery. I. Morris, George Cooper, 1924- II. De Bakey, Michael Ellis, 1908- III. American College of Surgeons.
617.554 Fi A 61-238 rev
Committee on International Non-theatrical Events

Abdominoperineal resection and the management of colostomy (*Motion picture*) New York University Medical Center in cooperation with U. S. Public Health Service, 1962.

42 min. sd. color. 16 mm.
Credits: Author, S. Arthur Localio; technical advisers, Allen H. Postel, W. Robson, N. Grier.
Summary: Emphasizes the role of the surgeon in the total management and rehabilitation of the patient with rectal cancer. Shows the preoperative examination, the operative procedure, and the training of the patient in the management of the colostomy. Illustrates the technique of abdominoperineal resection, including alternative methods of colostomy construction. Describes postoperative management care and demonstrates the use of a bulb-syringe for an improved method of irrigation as well as the use of the standard enema irrigation method
1. Colostomy. 2 Enema. I. New York University Medical Center.
Fi A 65-1446
U. S. Public Health Service

Abduction of the emperor (*Motion picture*) Daniel Stampler. Released by Radim Films for Focus on 16 mm, 1964.

10 min., sd., color, 16 mm.
Summary: A dramatization of the medieval tale about the almost successful attempt to kidnap the Emperor of Japan. Taken from the original Heiji monogatari emaki, Japanese hand painted scroll in the collection of the Boston Museum of Fine Arts. Includes scenes from the scroll.
1. Nijō, Emperor of Japan, 1143-1165—Drama. I. Sumiyoshi, Keion, fl. 13th cent., supposed author. Heiji monogatari emaki. II. Stampler, Daniel. III. Radim Films, inc., New York.
Fi A 64-1330
Radim Films

Abe Lincoln in Illinois (*Motion picture*) Max Gordon Plays and Pictures Corp. Released by RKO Radio Pictures, 1940.

110 min., sd., b&w, 35 mm.
Based on the play of the same title by Robert Sherwood.
Summary: A biography of Abraham Lincoln, describing his years as a shopkeeper and postmaster, his years on the prairie when he was ridden by doubts and fears, his hesitant candidacy for the Illinois legislature, his tragic love affair, his years as a taciturn lawyer, and his martyred acceptance of the nomination for President of the United States.
Credits: Producer, Max Gordon; director, John Cromwell; screenplay, Robert E. Sherwood; adaptation, Grover Jones; music, Roy Webb; editor, George Hively *Cast:* Raymond Massey, Gene Lockhart, Ruth Gordon, Mary Howard, Minor Watson.
1. Lincoln, Abraham, Pres., U. S., 1809-1865. I. Sherwood, Robert Emmet, 1896-1955. Abe Lincoln in Illinois. II. Gordon (Max) Plays and Pictures Corporation. III. RKO Radio Pictures, Inc.
Fi 63-361

Abel, Robert J.
see
By the sea.

Abigail Adams (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (Elementary social studies club)
Film-strip no. 826.
With teaching guide.
Summary: Presents the life of Abigail Adams, wife of one President and mother of another, against a background of the events of the struggle for American independence.
1. Adams, Abigail (Smith) 1744-1818. 2. U. S.—Hist.—Revolution. I. Film Strip-of-the-Mooth Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66-3017
Film Strip-of-the-Month Clubs

Abitibi (*Motion picture*) Abitibi Power & Paper Co., Toronto, 1962. Made by Crawley Films.

30 min., sd., color, 16 mm.
Summary: A survey of the operations of the Abitibi Power and Paper Company over the past 50 years, showing the improvement in machinery and methods throughout the period.
1. Abitibi Power and Paper Company, ltd., Toronto I. Abitibi Power and Paper Company, ltd., Toronto.
Fi A 63-1012
National Film Board of Canada

Abitibi Power and Paper Company, ltd., Toronto
see
Abitibi

Abnormal stars (*Filmstrip*) Films for Education, 1961.

37 fr., color, 35 mm. (The story of the universe, unit 3: The stars, no. 5)
Summary: Reviews the range of properties of normal stars, and introduces some of the more active kinds of stars including those which pulsate, flare, cast off matter, and explode.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Stars—Juvenile films I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3: The stars (Filmstrip) no. 5.
j 523.8 Fi A 62-3198
Harlan J. Smith

Abortion and the law (*Motion picture*) CBS News. Released by Carousel Films, 1965.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS ceports.
Credits Producer and writer, David Lowe; narrator, Walter Cronkite.
Summary: A documentary which focuses on the legal, moral, social, and psychological aspects of abortion in the United States. Presents clergymen, lawyers, and physicians who hold diametrically opposed views and tells of specific cases of abortion. Includes a summary of the problems, attitudes, and legal aspects in England, Sweden, Poland, Chile, Mexico, and Japan.
1. Abortion—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, Inc., New York
Fi A 66-709
Caconsel Films, Inc.

Aboth. English. Selections
see
Pages from the Talmud.

The sayings of the fathers.

About flowers (*Motion picture*) Encyclopædia Britannica Films, 1965.

7 min. sd. color 16 mm. (Basic life science series)
With teacher's guide
Credits: Consultant, George I. Schwartz
Summary: A nature lesson on the reproductive cycle in flowers is given by a plant expert to two children. Describes the role of insects in the reproduction of plants.
——— Another issue. b&w.
1 Plants—Reproduction. I. Encyclopædia Britannica Films, Inc. Series Basic life science series (Motion picture)
Fi A 65-1390
Encyclopædia Britannica Films

About flowers (*Motion picture*) National Film Board of Canada, 1965.

7 min., sd., color, 16 mm.
French version released under the title Le secret des fleurs
Summary: Discusses basic concepts of plant reproduction and growth. For primary grades.
Credits: Producer, René Jodoin; animators, Alice Lemire, Murray Fallen; photographer, Sidney Beedle; editor, Lucien Marleau
1. Plants—Reproduction—Juvenile films 2 Growth (Plants)—Juvenile films. I. Canada. National Film Board.
Fi A 65-1203

National Film Board of Canada

About Sophie Meier (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1959. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light
With script.
Summary: Illustrates the general problem of old age by portraying the plight of an old woman whose children are unable to have her live with them.
Credits: Script, Sylvia Berger.
1. Aged—Case studies. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1110

National Academy for Adult Jewish Studies

... About television and the dentist (*Motion picture*) American Dental Association and the University of Kentucky in cooperation with the U. S. Public Health Service, 1965. Released by U. S. Public Health Service

29 min. sd. b&w. 16 mm.
Kinescope.
Order no. K-1107.
Summary: Demonstrates, through practical examples, how a dentist can best prepare himself for appearance on a television program. Presents principles for television appearance which can be applied to other professional people.
1 Dentists. 2. Television programs. I. American Dental Association. II. Kentucky. University. III. U. S Public Health Service.
Fi A 67-21

U. S. Public Health Service

About time (*Motion picture*) American Telephone and Telegraph Co., 1962. Made by Warner Bros.

59 min., sd., color, 16 mm. (Bell System science series, no. 8)
Technicolor
Summary: Dr. Frank C. Baxter traces the history of the measurement of time. Describes the construction of calendars, the principles of clocks and watches, the timing of natural phenomena in both microseconds and geological ages, and Einstein's theory of relativity.
Credits: Producer and director, Owen Crump; writers, Leon Salkin, Richard Hobson, Nancy Pitt; science adviser, Richard P. Feynman.
Cast: Les Tremayne, Richard Deacon.
——— Another issue. 35 mm.
1. Time I. American Telephone and Telegraph Company. Series: Bell System science series (Motion picture) no. 8
Fi 63-385

Above and beyond (*Motion picture*) National Board of Fire Underwriters [n. d.]

12 min., sd., b&w, 16 mm.
Summary: Discusses the program of public services performed by the National Board of Fire Underwriters and the Underwriters' Laboratories.
1 National Board of Fire Underwriters. 2. Underwriters' Laboratories. I. National Board of Fire Underwriters.
Fi A 65-385

National Board of Fire Underwriters

Above the horizon (*Motion picture*) American Meteorological Society, Boston. Made and released by National Film Board of Canada, 1965.

21 min. sd. color. 16 mm.
Credits: Producers and directors, Roman Kroiter, Hugh O'Connor; commentator, Stanley Jackson; animator, Sidney Goldsmith; music, Eldon Rathburn; cameraman, Jean Roy
Summary: A study of the atmospheric sciences. Shows how weather patterns on earth are created by the forces in the outer atmosphere.
——— Another issue. 35 cm.
1. Meteorology. I. American Meteorological Society. II. Canada. National Film Board.
Fi A 65-1831

National Film Board of Canada

Above the needs of the church (*Motion picture*) Parish Tithing, 1965. Made by William Deneed Motion Picture Productions.

14 min. sd. color. 16 mm.
Summary: Rev. Joseph Jennings explains and justifies tithing as a standard of giving.
1. Tithes. 2. Christian giving. I. Parish Service Company, Detroit. Parish Tithing, Inc.
Fi A 66-827

Parish Tithing

Above the noise (*Filmstrip*) American Baptist Films, 1967.

90 fr. color. 35 mm
With reading script
Credits: Photography and script, Anne J. Hansen
Summary: Tells the story of a director of programming for the Christian Radio Recording Studio in south India who, as a boy, went to a mission school where he received the inspiration to continue his education through college and seminary. Shows how he contributed to the spread of Christian influence by recording tapes for radio broadcasting.
1 Missions—India. 2. Radio in missionary work I. American Baptist Convention.
Fi A 67-2592

American Baptist Convention

Above the timberline—alpine plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sl. color 8 mm. (Plant life series)
Loop film
With teacher's guide, student guide, and student worksheet
Summary: Points out the changing levels of vegetation on a mountain, showing that, as one ascends a mountain, the trees become smaller and more sparce. Includes close-ups of several varieties of alpine plant life.
1 Alpine flora. I McGraw Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1738

McGraw-Hill Book Co.

Abraham and the covenant (*Filmstrip*) Muhlenberg Productions. Made and released by Board of Publication, United Lutheran Church in America, 1961.

58 fr., color, 35 mm.
Issued in 2 parts
With leader's guide.
Summary: Tells the story of Abraham and his covenant with God, tracing the development of this covenental relationship through its culmination in the teachings and ministry of Jesus Christ.
Credits: Writer, George Mendenhall; art, Tom Murray; editor, Frank W. Klos
1. Abraham, the patriarch. I Muhlenberg Productions, Philadelphia. II. United Lutheran Church in America. Board of Publication.
221.92 Fi A 62-2775

Muhlenberg Productions

The Absent host: Thomas Jefferson, 1781 (*Motion picture*) Teaching Film Custodians, 1965.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A drama based on a historical episode about Jack Jonett, a loyal Virginian, who frustrated the plan of the British to capture Thomas Jefferson in a surprise attack on Monticello.
1 Jouett, John, 1754-1822. 2 Jefferson, Thomas, Pres. U. S., 1743-1826. I Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
920 Fi A 67-189

Teaching Film Custodians

Absolute value (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1138
With teaching guide.
Summary: A visualized approach to the concept of absolute value. Illustrates the use of absolute value in defining and solving operations and in computing distance between two points graphically.
1. Algebra—Graphic methods. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2600

Film Strip-of-the-Month Clubs

Absorption spectra (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on absorption spectra. Shows spectra of artificial Fraunhofer lines (sodium vapor) hemoglobin and oxyhemoglobin (liquid), and didymium glass (solid)
1. Absorption spectra. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-934

Ohio State Univ. Motion Picture Division

Absorption spectra (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: A study of the absorption spectra as observed in artificial Fraunhofer lines (sodium vapor); in hemoglobin and oxyhemoglobin (liquid); and didymium glass (solid).
1. Absorption spectra. I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass.
Fi A 66-255

Ealing Corporation

Academy Films, Hollywood, Calif.
see
The Circus.
Discovering where sounds travel.
Fish, moon and tides—the grunion story.

Map of California: Agricultural uses of land in the Sacramento Valley.

Map of California: Agricultural uses of land in the San Joaquin Valley.

Map of California—agricultural uses of lowlands in coastal valleys.

Map of California: Agricultural uses of lowlands in coastal valleys of central California.

Map of California: Agricultural uses of lowlands in coastal valleys of southern California

Map of California—highlands and their uses.

Map of California: Land uses in the northern coastal region.

Map of California—the Central Valley and how man uses the land for agriculture.

Map of California—the desert and how man uses desert valleys for agriculture.

Map of California: The irrigated desert—Imperial Valley.

Map of California: The non-irrigated desert.

Map of California: Uses of highlands for National Parks.

Map of California: Uses of land over 5,000 feet in elevation.

Map of California: Uses of land up to 5,000 feet in elevation.

Map of Hawaii—Hawaii's land and its uses.

Map of Hawaii—Hawaii's origin, land and climate.

The science of musical sounds.
Sounds and how they travel.

Tides of the ocean—what they are and how the sun and moon cause them.

Understanding color—color by addition.

Acarine disease of the honey-bee (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

45 double fr b&w. 35 mm. (Advisory film strip, no. 68)
With lecture notes.
Summary: Describes acarine disease in the honeybee, showing how to detect the disease and explaining how to treat the disease in a colony of bees.
1. Bees—Diseases. 2. Mites. I Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1544

The Acceleration vector (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. b&w. 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Shows the effect of acceleration on the velocity vector for a spot moving in an irregular but repeated path.
1. Acceleration (Mechanics) I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass. III. Vector kinematics (Motion picture)
Fi A 66-291

Ealing Corporation

Acceptance of differences (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Developing basic values, no. 3)
With teaching guide.
Summary: Explains that differences in individuals should be understood and accepted. Points out that each person has a contribution to make and should be given equal opportunity to make it.
Credits: Author, Rebecca Barnhart.
1. Difference (Psychology) 2. Interpersonal relations. I. Society for Visual Education, Inc., Chicago Series: Developing basic values (Filmstrip) no. 3
Fi A 63-3840

Society for Visual Education

Accident prevention (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

51 fr., color, 35 mm. (Traffic safety education)
Summary: Discusses the contribution of law enforcement, education, and engineering to the declining rate of traffic accidents during the past thirty years.
Credits: Author and photographer, Harold T. Glenn.
1. Traffic accidents. I. Bennett (Charles A.) Company, Inc., Peoria, Ill. II. Society for Visual Education, Inc., Chicago. Series: Traffic safety education (Filmstrip)
614.86 Fi A 62-3302

Society for Visual Education

Accident prevention in nursing homes (*Motion picture*) U. S. Public Health Service, 1964. Made by Michigan State Dept. of Health.

14 min. sd. color. 16 mm. (Nursing homes, environmental health, and safety)
Summary: Discusses three basic factors in nursing home accidents—the patient, the staff and type of care provided, and the characteristics and equipment of the physical plant. Shows examples of accident hazards in the modern nursing home together with methods of prevention.
1 Nursing home accidents. I. U. S. Public Health Service. Series: Nursing homes, environmental health, and safety (Motion picture)
Order no. MIS 805 Fi E 65-68

U. S. Public Health Service

Accidents (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

55 fr., color, 35 mm. (Traffic safety education)
Summary: Discusses the causes of accidents, including errors in driving, improper attitude, carelessness, or lack of knowledge, and points out the role of alcohol, dope, and sleep inducers as causes of accidents
Credits: Author and photographer, Harold T. Glenn.
1. Traffic accidents. 2. Automobile drivers. I. Bennett (Charles A.) Company, Inc., Peoria, Ill. II. Society for Visual Education, Inc., Chicago. Series: Traffic safety education (Filmstrip)
614.862 Fi A 62-3301

Society for Visual Education

Accounting (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm (The living word)
Ektrachrome
Summary: A dramatization about a salesman who has problems with an over-expensive expense account.
1. Conduct of life. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1080
Salvation Army

Accounting for your future (*Filmstrip*) American Institute of Certified Public Accountants, 1962. Made by Metrovision.

60 fr., color, 35 mm and disc: 1 s. 12 in., 33⅓ rpm, 12 min. microgroove
Summary: Describes various aspects of the school program conducted by the American Institute of Certified Public Accountants, pointing out the value of the school for practicing accountants and for employers.
Credits: Producer and writer, John P. Hudak
1. Accounting—Study and teaching 2. American Institute of Certified Public Accountants I. American Institute of Certified Public Accountants
657.6 Fi A 63-3576
Metrovision, Inc.

Accra—Ghana (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 1)
With teaching guide.
Summary: Describes the location of Ghana and its historic background. Includes a description of Accra, showing views of the people, and picturing their homes and their activities.
1. Accra—Descr. 2. Ghana—Hist. I. Eye Gate House, Inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 1.
916.67 Fi A 63-2967
Eye Gate House

Accuracy plus: The AN/FPS 16 instrumentation radar at White Sands (*Motion picture*) U. S. Dept. of the Army, 1961.

11 min., sd., color, 16 mm.
Order no. MF 45-9520
Summary: Describes the features, capability, application, and operation of the AN/FPS 16 instrumentation radar, a chain radar system especially designed for missile tracking.
1. Tracking radar. 2. Guided missiles—Tracking I. U. S. Dept. of the Army
621.3848 Fi E 63-44
U. S. Office of Education. Educational Media Branch

Ace of Aces (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Eddie Rickenbacker, who was commanding officer of the 94th Squadron in World War I and was responsible for shooting down many German planes, and who during World War II spent twenty-four days adrift on a raft in the Pacific.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Rickenbacker, Edward Vernon, 1890- I. Movietonews, Inc. Series: Greatest drama (Motion picture)
926.2913 Fi A 63-49
Star Film Co.

Acebes, Hector
see
Africa astir.

Achievement '65 (*Motion picture*) Public Service Co. of Colorado, 1966. Made by J Productions.

19 min. sd. color. 16 mm.
Summary: Highlights the activities of the Public Service Company of Colorado in the annual progress report, including construction, experimentation, studies, routing work, and innovational building.
1. Public Service Company of Colorado. I. Public Service Company of Colorado.
Fi A 67-283
CINE

Achievements and problems of the United Nations (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

35 fr. color. 35 mm. (United Nations today series)
With guide
Summary: Describes the achievements of the United Nations in preserving peace and raising living standards through international cooperation, and points out serious problems which remain to be solved.
1. United Nations. I. McGraw-Hill Book Company. Series: United Nations today series (Filmstrip)
Fi A 66-2716
McGraw-Hill Book Co.

Achieving the aims of boy scouting (*Filmstrip*) National Council, Boy Scouts of America, 1965.

53 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 9 min. microgroove
Summary: Summarizes the aims and methods of boy scouting, explaining how they can be applied in the Boy Scout program.
1. Boy Scouts. I. Boy Scouts of America National Council.
Fi A 66-3093
Boy Scouts of America.

Achimota (*Filmstrip*) Colonial Office, London, 1946. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1948.

40 fr., b&w, 35 mm
With lecture notes
Summary: Depicts Achimota College, a pioneer school for the training of African teachers, engineers, etc., in the Gold Coast area.
1. Prince of Wales College and School, Achimota, Gold Coast. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
378.667 Fi A 53-1497 rev
British Information Services

The Aching face (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

11 min. sd. b&w. 16 mm (Doctors at work)
With script
Summary: A young man with a sinus problem finds that his health, as well as his interest in romance, improves after medical examination and treatment for his sinus condition
1. Sinusitis I. California Medical Association. II. Lawren Productions, Inc Series: Doctors at work (Motion picture)
Fi A 65-1312
Lawren Productions

Acid-base indicators (*Motion picture*) Chemical Education Material Study. Made by Sy Wexler Film Productions. Released by Modern Learning Aids, 1962.

20 min., sd., color, 16 mm.
A CHEM Study film.
With teacher's guide
Summary: Uses the proton donor-acceptor theory to interpret the experimental behavior of acid-base indicators. Experiments and animation show the effects on indicators of changing acidity; determines equilibrium constants of four indicators, and arranges the indicators in order of decreasing acid strength. Shows the competition among bases for protons by mixing the indicators and illustrates that each changes color at different total acidity.
Credits: Collaborator, J. A. Campbell.
1. Indicators and test-papers I. Chemical Education Material Study. II. Modern Learning Aids, New York.
543.01 Fi A 63-858
Chemical Education Material Study

Acid-base reaction in electrolysis of water (*Motion picture*) Yale University, Educational Film Dept., 1957.

2 min., sd., color, 16 mm
Summary: Demonstrates the electrolysis of water, using the Hoffman tubes to collect the oxygen and hydrogen. Points out that distilled water will not pass a current, and shows that an electrolyte must be added before the gases will be drawn to the electrodes
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Water—Electrolysis. I. Yale University. Educational Film Dept.
541.372 Fi A 63-796
Yale Univ. Educational Film Dept.

Acid-base theories (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

44 fr., color, 35 mm (High school physical sciences club)
Filmstrip no. 636.
With teaching guide
Summary: Describes common properties of acids and bases. Correlates the Arrhenius acid-base concept with the characteristic properties of acids and bases. Uses equations and structural models to illustrate the basic concepts of the Brönsted-Lowry protolytic theory. Explains the behavior of indicators. Presents a table of relative strengths of conjugate acid-base pairs.
1. Acids I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65-2556
Film Strip-of-the-Month Clubs

Acids (*Motion picture*) Robert Disraeli Films, 1962.

5 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 8)
Summary: Discusses the precautions to be taken when running experiments with acids. Demonstrates the correct way to hold a bottle stopper, to pour acid into solutions, and to use a hand clamp when pouring acid into test tubes.
Credits: Consultant, Maurice Ames.
——Another issue. b&w.
1. Acids—Handling and transportation. 2. Chemistry—Manipulations. 3. Chemicals—Safety measures. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 8.
Fi A 64-1464
Association Films

Acids and bases (*Filmstrip*) Encyclopædia Britannica Films, 1964.

40 fr. color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Uses a test plate and drop quantities of solutions in a series of experiments to demonstrate the differences between acids and bases.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance
1. Acids. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2549
Encyclopædia Britannica Films

Acids, bases, and salts (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Chemistry for today, group 2)
Summary: Explains the ionic nature of water, and shows the relationships between acids, bases, and salts.
Credits: Author, John J. Bowen.
1. Acids. 2. Salts. I. Society for Visual Education, Inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
546.2 Fi A 62-3313
Society for Visual Education

Acme Film & Videotape Laboratories
see
Enrichment programs for intellectually gifted students.

Acorns (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1962.

28 min., sd., color, 16 mm. (American Indian films)
Summary: Pictures the gathering and storing of acorns and the processing of them into acorn mush, a staple food of the Pomo Indians. Includes scenes showing the original primitive methods of leaching the meal and of stone boiling.
Credits: Script, S. A. Barrett, D. W. Peri, C. Cameron Macauley; narrator, A. J. Ostroff; photographers and editors, W. Heick, A. Fleing.
1. Acorns 2. Pomo Indians. 3. Indians of North America—Food. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales Series: American indian films (Motion picture)
Fi A 63-1037
California Univ. Educational Film Sales

The Acropolis (*Motion picture*) Boulton-Hawker Films, London, in collaboration with D. C. Chipperfield. Released in the U. S. by International Film Bureau, 1963.

11 min sd. color. 16 mm.
With teacher's guide.
Summary: Describes the artistic and architectural significance of the temples on the Acropolis. Uses scale models to show how the ruined buildings originally appeared. Shows the principal buildings, entrances, temples and walls as they look now and in reconstruction by models. Identifies many sculptures, and includes close-ups of the historical friezes.
1. Athens. Acropolis. I. Boulton-Hawker Films, ltd. II. International Film Bureau, Inc., Chicago.
Fi A 65-1535
International Film Bureau, Inc.

Acropolis (*Motion picture*) Precedent Films, 1964.

7 min., sd., color, 16 mm.
Summary: A camera study of the Acropolis in Athens and its place in world history.
1. Athens. Acropolis. I. Precedent Films, Inc., Gaylordsville, Conn.
Fi A 65-619
CINE

The Acropolis of Athens (*Motion picture*) Contemporary Films, 1964.

30 min. sd color. 16 mm.
An Argo motion picture production
Credits: Producer and director, Robert Manthoulis.
Summary: A documentary film tour of the Acropolis. Shows numerous plates and models of the original Acropolis, analyzes its architectural structure, and interprets the age in which it was built and the plans of the builder. Includes background music from ancient Greek melodies. Filmed in Greece.
1. Athens. Acropolis I. Contemporary Films, Inc., New York.
Fi A 66-90
Contemporary Films

Across the Pacific (*Motion picture*) Orient & Pacific Lines, 1958. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Reflects life aboard ship in a journey which extends from Seattle to a major port in Australia. Includes views of docks at San Francisco, Honolulu, and the Fiji Islands, depicting the leisurely ways of the Pacific.
1. Pacific Ocean. 2. Ocean travel. I. Orient & Pacific Lines Agency, Inc. II. Sterling Movies U. S. A., Inc.
919 Fi A 62-1522
Sterling Movies U. S. A.

Across the South Pacific (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1962.

17 min., sd., color, 16 mm. (Our world of the sixties)
With teacher's guide.
Summary: Presents an overview of life in Hawaii, Fiji, New Zealand, and Australia, including views of the scenery. Emphasizes the great variety in ways of living.
1. Oceanica—Descr. & trav. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 63-917
United World Films

An act of faith (*Motion picture*) CBS-TV, 1961. Made by Laterna Film, Copenhagen. Released by Carousel Films.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV show Look up and live.
Summary: Describes the rescue of Denmark's Jewish population from Nazi persecution during World War II, as presented through personal interviews with representative people who took part in the escape operations.
Credits: Producer, R. F. Siemanowski; director, John Desmond; narrator, Harry Katlev; music, George Kleinsinger; music director, Alfredo Antonini.
1. World War, 1939-1945—Denmark. 2. World War, 1939-1945—Jews. I. Look up and live (Television program) II. Columbia Broadcasting System, Inc. CBS Television. III. Carousel Films, Inc., New York.
940.5316 Fi A 62-1048
Enoch Pratt Free Library Films Dept.

Act of honor (*Motion picture*) U. S. Civil Service Commission with cooperation of the National Archives and the Library of Congress. Released by U. S. Civil Service Commission, 1962.

28 min., sd., color, 16 mm.
Summary: A filmograph. Describes the origin of the Federal civil service and discusses its accomplishments over the past 100 years.
1. Civil service—U. S. I. U. S. Civil Service Commission.
351.0973 Fi E 63-335
U. S. Office of Education. Educational Media Branch

Acting out a story (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 977.
With teaching guide.
Summary: Shows children in a classroom as they make plans to act out a story.
1. Drama in education—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
372.5 Fi A 63-3088
Film Strip-of-the-Month Clubs

Actionwear (*Motion picture*) Chemstrand Corp., 1965. Made by Webb Associates.

7 min., sd., color, 16 mm.
Summary: Demonstrates the versatility of Actionwear stretch clothing, showing the wide selection of fashions and designs in which the clothing is available.
——— Another issue. 35 mm.
1. Stretch woven fabrics. I Chemstrand Corporation.
Fi A 65-620
CINE

Active volcanoes (*Filmstrip*) Sigma Educational Films, 1964.

36 fr. color. 35 mm.
With study guide.
Credits: Producer, Richard Swingler.
Summary: Shows unique photographs of active volcanoes
1. Volcanoes. I Sigma Educational Films.
Fi A 65-2658
Sigma Educational Films

Activities for healthy living (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 1006.
With teaching guide.
Summary: Recommends a sound program of healthy living for children beginning with proper diet and rest. Points out the need for a play and exercise program for the young, and demonstrates motor exercises, stunts, and games that benefit a child's total fitness. Offers examples of less vigorous activities for youngsters who possess natural or temporary physical limitations.
1. Children—Care and hygiene. I. Film Strip-of-the-Month Clubs, New York Series: Primary club (Filmstrip)
Fi A 65-2615
Film Strip-of-the-Month Clubs

Activities in the Capitol (*Filmstrip*) University Films. Released by McGraw-Hill Book Co., 1967.

37 fr. color. 35 mm. (Washington, D. C.: our Capital City)
With teacher's guide.
Credits: Adviser, Clarence J. Gittings.
Summary: Describes the operation of the legislative branch of the Federal Government, including the procedure for considering and passing laws. Explains the functions of congressional committees, the House of Representatives, the Senate, the Vice President, and the Speaker of the House. Discusses some of the services and conveniences which are provided for Representatives and Senators.
1. U. S. Congress. I University Films, Kansas City, Mo. II. McGraw-Hill Book Company. Series: Washington, D. C.: our Capital City (Filmstrip)
Fi A 67-2612
McGraw-Hill Book Co.

Acts of peace—the story of Pax (*Filmstrip*) Mennonite Central Committee, 1964. Made by World in Color Productions.

55 fr., color, 35 mm. and tape: 1 reel.
With script.
Summary: Highlights the acts of peace that are carried out by the Mennonite Church through the world-wide Pax program.
1. Mennonite Church 2. Peace. I. Mennonite Central Committee.
Fi A 64-2788
Mennonite Central Committee

Adagio (L'adage) (*Motion picture*) Dominique Delouche, France. Released in the U. S. by Radim Films for Film Images, 1965.

14 min., sd., b&w, 16 mm.
Summary: Presents in cinematic form the romance of the classical dance. Features Nina Vyroubova and Attilio Labis, stars of the Paris Opera Ballet, as they perform an adagio from Giselle in the large rehearsal room of the Paris Opera on the day of a performance without the glamour of sets or costumes.
1. Ballet. I. Delouche, Dominique. II. Radim Films, Inc., New York.
Fi A 65-1035
Radim Films

Adams (Ralph) Productions, North Hollywood, Calif.
see
Lumber mill.
Paper mill.
Planing mill.

Adams, Richard Ware
see
Exchange of words.

The Adams house (*Motion picture*) Ford Foundation Workshop, 1955. Made by Robert Saudek Associates. Released by I. Q. Films.

15 min. sd. b&w. 16 mm.
Originally telecast on the television program Omnibus.
Credits: Producer, Robert Saudek.
Summary: Views of the early New England Adams house in Quincy, Mass., picturing the historic rooms and treasures of the family of a farmer whose son became President and whose descendants helped to lead the Nation.
1. Adams Mansion, Quincy, Mass. I. Ford Foundation TV-Radio Workshop. II. I Q Films, Inc., New York III. Omnibus (Television program)
Fi A 66-1294
I Q Films

Adamson, Joseph
see
It's an out of its mind world.

Adaptation in animals (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Leonard Bender.

16 min. sd color. 16 mm. (General science series)
Summary: Gives examples of different kinds of adaptation. Explains that those adaptations which tend to survival tend to be inherited and that organisms which are biologically inadequate tend to lose out in the struggle for survival. Describes the adaptation of bacteria to streptomycin, the survival advantages of protected eggs, and the significance of the placenta and the brain in survival.
——— Another issue. b&w.
1. Adaptation (Biology) I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66-581
McGraw-Hill Book Co.

Adaptation in mollusks (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

15 min. sd color 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Mollusks a story of adaptation.
With guide.
Summary: Defines adaptive radiation, pictures a hypothetical mollusk ancestor, and explains how members of classes Gastropoda, Pelecypoda, Scaphopoda, Amphineura, and Cephalopoda were modified to their present form. Pictures diversity in each class.
1. Mollusks. I. American Institute of Biological Sciences II. McGraw Hill Book Company. III. Mollusks: a story of adaptation (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1877
McGraw-Hill Book Co.

Adaptation in plants (*Motion picture*) Audio-Visual Center, Indiana University, 1962.

17 min., sd., color, 16 mm.
Summary: Uses twenty-five types of plant life to show the wide range of adaptations which are necessary for plants to live and reproduce Shows the role of man as a mediator of environment as he modifies living conditions for plants and provides protection for them.
Credits: Producer, Malcolm L. Fleming; director, writer, editor, Robert A. Weisgerber; narrator, Bill Fountain; educational authors, Charles W. Hagen, C. LeRoy Heinlein, Rex Conyers; photographers, Robert A. Bauman, Robert A. Weisgerber, John H. Baehrend.
——— Another issue. b&w.
1. Adaptation (Biology) I. Indiana. University. Audio-Visual Center.
Fi A 63-783
Indiana. Univ. Audio-Visual Center

Adaptations of insects (*Motion picture*) Stanton Films, 1962.

13 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: Discusses environmental adaptations of animals as exhibited in insects. Points out that insects adapt to their environment in many ways, as observed in mimicry, and in numerical, structural, and seasonal adaptation. Shows close-ups of living insects and uses macrophotography to show pertinent body parts.
Credits: Producer and photographer, Thomas Stanton; consultant, Frank P. Sala.
1. Adaptation (Biology) 2. Insects. I. Stanton Films, Los Angeles.
Fi 63-386

Adaptations of sponges and corals (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Sponges and coelenterates.
With guide.
Summary: Explains and compares the structure-function relationships found among sponges, coelenterates, and ctenophores. Shows that these animals vary from loose aggregates of cells to true tissues, yet have no organs.
1. Sponges. 2. Coelenterata. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Sponges and coelenterates (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1875
McGraw-Hill Book Co.

Adaptations to environment (*Filmstrip*) McGraw-Hill Book Co., 1964.

47 fr color. 35 mm. (Ecology and man series, set 1)
With guide.
Summary: Shows a variety of plant and animal adaptations to environments, and considers how environmental changes contribute to the evolution of species.
1. Ecology. I McGraw-Hill Book Company Series: Ecology and man series (Filmstrip) set 1
Fi A 67-2816
McGraw-Hill Book Co

Adapting to changes in nature (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1963.

10 min. sd color 16 mm.
With teacher's guide.
Credits: Collaborator, Hal S. Galbreath.
Summary: Shows ways in which different animals and plants adapt to the different types of environmental change, discussing the instincts and physical abilities that help animals and plants to survive in the changing natural world. For elementary grades.
——— Another issue. b&w.
1. Adaptation (Biology) I. Altschul (Gilbert) Productions, inc., Chicago. II. Journal Films, inc., Chicago.
Fi A 66-784
Journal Films, Inc

Adaptive variations in insects (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Production . Released by McGraw-Hill Book Co., 1967.

15 min. sd color 16 mm (Our living world)
Shortened version of the 1962 motion picture entitled Insects and spiders.
With guide.
Summary: Describes insects, mites, and spiders, pointing out similarities and differences between them Depicts diversity of size, color, habitat, and food patterns among insects, ticks, mites, scorpions, and several species of spiders.
1. Insects 2. Spiders 3. Mites. I. American Institute of Biological Sciences II. McGraw-Hill Book Company. III. Insects and spiders (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1878
McGraw-Hill Book Co.

The Addicted. Part 1: Profile of a young addict (*Motion picture*) CBS News, 1958.

27 min. sd b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, director, and writer, Al Wasserman; narrator, Walter Cronkite; photographers, Andy Laszlo, Stanley Meredith; editor, Luke Bennett.
Summary: Presents a case history of a young drug addict. Shows how he is treated at the Riverside Hospital in New York and how his case is followed by a psychologist and by Narcotics Anonymous.
1. Narcotic addicts. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-144

The Addicted. Part 2: Criminal or patient? (*Motion picture*) CBS News, 1958.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, director, and writer, Al Wasserman; narrator, Walter Cronkite, photographers, Andy Laszlo, Stanley Meredith; editor, Luke Bennett.
Summary: Discusses psychological and criminal aspects of drug addiction. Emphasizes that the drug addict must be treated as a patient and not a criminal and shows how addiction leads to crime.
1. Narcotic habit 2. Narcotics and crime. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-145

Adding fractions (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

53 fr., color, 35 mm (Building concepts in mathematics, no 3)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title
Summary Uses a number of demonstration devices to develop the concept of combining like things; and relates this concept to the addition of fractions Explains how to change the terms of fractions and demonstrates the methods for accomplishing this; shows how to develop concepts of adding like, unlike, and improper fractions and mixed numbers. Points out common situations in which fractions are added.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
1 Fractions I Colburn (John) Associates, inc., Wilmette, Ill. II. Colburn Film Distributors, inc., Wilmette, Ill. Series: Building concepts in mathematics (Filmstrip) no 3
Fi A 63-3425
John Colburn Associates

Adding fractions (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

20 min., sd., color, 16 mm (Building concepts in mathematics, no. 3)
With overhead projectuals and utilization guide; correlated with the filmstrip of the same title.
Summary: Uses a number of demonstration devices to develop the concept of combining like things, and relates this concept to the addition of fractions. Explains how to change the terms of fractions and demonstrates the methods for accomplishing this; shows how to develop concepts of adding like, unlike, and improper fractions and mixed numbers. Points out common situations in which fractions are added.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; writer, Loretta Fisher; authorities, Joseph J Urbancek, Loretta Fisher, Lola J May
——— Another issue. b&w.
1 Fractions I Colburn (John) Associates, inc., Wilmette, Ill. II. Colburn Film Distributors, inc., Wilmette, Ill Series: Building concepts in mathematics (Motion picture) no 3
511.4 Fi A 63-814
John Colburn Associates

Adding real numbers (*Filmstrip*) Eye Gate House, 1967.

36 fr. color. 35 mm. (Seeing the use of numbers, set 8, no. 3)
With teachers manual
Credits: Author, Jo McKeeby Phillips.
Summary: Describes addition as a binary operation on the reals; shows binary vs. singularly operations; and explains properties of real number addition. Includes problems for students.
1. Addition. I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 8, no. 3.
Fi A 67-2764
Eye Gate House

Adding to make seven (*Motion picture*) William Boundey. Released by Film Associates of California, 1967.

10 min sd color 16 mm
With study guide
Summary: Uses animation to help develop an understanding of sets and the commutative principle of addition. For primary grades.
1. Set theory Juvenile films. 2. Addition—Juvenile films. I. Boundey, William. II. Film Associates of California, Los Angeles
Fi A 67-1504
Film Associates of California

Adding with fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1204
With teaching guide.
Summary: Uses regions and number lines in explaining how to add unit fractional numbers, two and three fractional numbers expressed with a common denominator, and how to add in equation form and column form.
1 Fractions—Juvenile films. 2. Addition—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2197
Film Strip-of-the-Month Clubs

Addition: algebraic fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1149.
With teaching guide.
Summary: Provides a visualized approach to addition with algebraic fractions.
1. Fractions I Film Strip-of the Month Clubs, New York. Series, High school mathematics club (Filmstrip)
Fi A 66-3018
Film Strip-of-the-Month Clubs

Addition and subtraction algorithms (*Motion picture*) National Council of Teachers of Mathematics, 1965. Made by Davidson Films.

28 min., sd., color, 16 mm. (Mathematics for elementary school teachers)
Credits: Project director, Harry D. Ruderman, teacher and writer; Joseph Moray, director of photography; John M. Davidson.
Summary: Introduces algorithms. Follows step-by-step procedures for solving problems, for addition and subtraction. Emphasizes understanding of the basic principles involved in each step of an arithmetic process rather than memorizing rules.
1. Addition. 2. Subtraction. I. National Council of Teachers of Mathematics. Series: Mathematics for elementary school teachers (Motion picture)
Fi 67–288

Addition and subtraction: equations (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968

41 fr., color, 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1244
With teaching guide
Summary: Uses a visualized problem approach to guide pupils to think of subtraction as related to addition. Reinforces and extends this relationship of addition and subtraction as pupils use it to judge statements as either true or false and to solve equations. With captions.
1. Addition. 2. Subtraction. I. FOM filmstrip no. 1244. II. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. Series: Elementary mathematics (Filmstrip)
Fi A 67–3435
Popular Science Pub. Co. Audio-Visual Div.

Addition and subtraction in geometry (*Filmstrip*) Jam Handy Organization, 1944.

56 fr., b&w, 35 mm. (Light on mathematics, kit 2. Geometry, no. 1)
Summary: Relates geometry to basic arithmetic; discusses ingenuity vs. memory; explains foundamentals from which theorems are developed.
1. Geometry. 2. Arithmetic. I. Jam Handy Organization, Inc. Series: Light on mathematics, kit 2: Geometry (Filmstrip) no. 1.
513 Fi A 53–1981 rev
Jam Handy Organization

Addition and subtraction of fractional numbers with any denominator (*Filmstrip*) Colonial Films, 1963.

48 fr., color, 35 mm. (Elementary mathematics. Series 4, no. 8)
Eastman color.
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents the addition and subtraction of fractional numbers named by fractions which have the same denominator. Applies operations used on whole numbers to corresponding operations on fractional numbers.
1. Fraction—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 4, no. 8.
Fi A 66–3337
Colonial Films, inc

Addition and subtraction of fractional numbers with any denominator (*Filmstrip*) Colonial Films, 1963.

48 fr., color, 35 mm. (Elementary mathematics. Series 4, no. 9)
Eastman color.
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Explains the concept of equivalent fractions. Develops addition and subtraction in four distinct phases, going from the concrete to the abstract, by constructing rectangles from squares, each rectangle representing the number one; by constructing number lines in the appropriate scales; by setting up equivalent rows; by combining already learned whole number operations to simplified algorisms for fractional numbers.
1. Fractions—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 4, no. 9.
Fi A 66–3338
Colonial Films, inc

Addition and subtraction of fractions (*Filmstrip*) Eye Gate House, 1963.

32 fr., color, 35 mm. (Seeing the use of numbers, set 5, no. 9)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Reviews vocabulary associated with addition and subtraction; develops the rules for adding and subtracting fractions; discusses commutativity; and gives practice in adding and subtracting fractions and in expressing answers in lowest terms.
Credits: Author, Jo McKeeby Phillips.
1. Fractions. I. Wrightstone, Jacob Wayne, 1904– Learning to use arithmetic, book 5. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 9.
511.4 Fi A 63–2797
Eye Gate House

Addition and subtraction of fractions (*Filmstrip*) Society for Visual Education, 1966.

54 fr., color, 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains addition and subtraction of like fractions and like mixed fractions and of unlike fractions and unlike mixed fractions; explains the use of the associative principle in regrouping mixed fractions and the comparison of fractional parts of a whole.
1. Fractions. 2. Addition. 3. Subtraction. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66–3471 rev
Society for Visual Education

Addition and subtraction of whole numbers (*Filmstrip*) Eye Gate House, 1963.

30 fr., color, 35 mm. (Seeing the use of numbers, set 5, no. 2)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Reviews some vocabulary and some of the basic facts about the addition and subtraction of whole numbers. Discusses the commutative, associative, and closure properties, the zero element, and addition and subtraction as inverse operations.
Credits: Author, Jo McKeeby Phillips.
1. Addition. 2. Subtraction. I. Wrightstone, Jacob Wayne, 1904– Learning to use arithmetic, book 5. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 2.
511.22 Fi A 63–2790
Eye Gate House

Addition and subtraction: two- and three-place numbers (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. (Using modern mathematics, grade 3)
Summary: Uses everyday situations to teach addition and subtraction without carrying or borrowing.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics; grade 3 (Filmstrip)
Fi A 63–3919
Society for Visual Education

Addition by regrouping and renaming (*Filmstrip*) Colonial Films, 1962.

56 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no. 3)
With teachers guide
Summary: Discusses regrouping and renaming numerals and the associative and commutative properties of addition. Explains the reason for renaming and regrouping numerals; extends the addition algorism, with special attention to place value numeration; presents maintenance problems in the addition algorism; completes the addition-subtraction matrix. Includes further work with money, and introduces working with multiples of ten in addition.
Credits: Director and writer, Bernard H. Gundlach.
1. Addition. 2. Decimal system. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 3.
511.22 Fi A 63–2645
Colonial Film and Equipment Company

Addition for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
Second edition of the motion picture entitled Addition is easy.
With teachers' guide.
Credits: Collaborator, David Rappaport.
Summary: Reviews the concepts of set, number, and numeral; develops the nomenclature and symbols of addition; explains the law of order, addition with zero, the use of the number line in addition, and the law of grouping.
——Another issue. b&w.
1. Addition—Juvenile films. I. Coronet Instructional Films. II. Addition is easy (Motion picture)
372.7 Fi A 66–1217
Coronet Instructional Films

Addition formulas and DeMoivre's theorem (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 20)
Summary: Surveys several applications of trigonometry to algebraic equations, explaining how the complex roots of a cubic equation are derived from DeMoivre's theorem, and pointing out that the addition formula is derived from a suitable geometric figure. Describes the complex plane and calculations and plots the three roots of $x^3-8=0$. For advanced students.
Credits: Adviser, G. Balien Price; instructor, Norman Royall.
1. Trigonometry. 2. Algebra. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 20
Fi 64–36

Addition is easy (Motion picture)
see Addition for beginners

Addition of whole numbers (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Productions. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 3)
With film notes.
Summary: Shows how the understanding of counting, cardinal number, set union, ordered pair, and disjoint sets is applied to the addition of whole numbers; and how the operation of addition assigns to an ordered pair of numbers a unique number called the sum. Explains how a first-grade child would say that a set of three and a set of four make a set of seven, and illustrates how the commutative and associative propecties of addition are combined to show carrying or regrouping in the operation of addition.
Credits: Director and produrer, Ray Culley; film consultant, Reinhold Werrenrath; lecturers, John G. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Arithmetic—Study and teaching. 2. Addition. I. Educational Research Council of Greater Cleveland. II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 3.
Fi A 63–1536
Science Research Associates

Addition patterns (Filmstrip)
see Extending arithmetic, no. 1: Addition patterns

Addition through nine (*Filmstrip*) Colonial Films, 1961.

59 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 2)
With teachers guide and addition subtraction matrix
Summary: Introduces addition, using the set theory, describes the equation. Presents an introduction to story problems in connection with addition, and to word problem construction from mathematical statements.
Credits: Director and writer, Bernard H. Gundlach.
1. Addition. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 2.
511.22 Fi A 63–2652
Colonial Film and Equipment Company

Addition with decimals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

38 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1218.
With teaching guide.
Summary: A visualized approach to the addition of numbers with decimals. Shows the relationship between the fractional form and the decimal form. Includes problem-solving computations with decimals.
1. Fractions. 2. Fractions, Decimal. 3. Addition. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65–2625
Film Strip-of-the-Month Clubs

Adjectives (*Filmstrip*) Jam Handy Organization, 1963.

33 fr., color, 35 mm. (Using parts of speech, no. 4)
Summary: Introduces the basic idea of modification, and describes adjectives as modifiers of nouns and pronouns. Explains proper adjectives and articles, and visualizes the rudiments of comparing adjectives. With captions.
1. English language—Adjectives. I. Jam Handy Organization, Inc. Series: Using parts of speech (Filmstrip) no. 4.
425.6 Fi A 63–2772
Jam Handy Organization

Adland revisited (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Examines the workings, styles and motives of advertising in our society; discusses advertising as a means of communication. Points out that "Adland" is not necessarily a true reflection of the real America.
1. Advertising—U. S. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64–310
National Educational Television Film Service

Admaster Prints, inc., New York
see
Measurement systems and theory.
Standards and measurements.
The story of the slidestrip projecturus.

Administering a testing program: six steps in the right direction (*Motion picture*) Cooperative Test Division, Educational Testing Service, 1961. Made by On Film.

13 min., sd., b&w, 16 mm.
Summary: Dr. Scarvia Anderson discusses six points in administering a successful achievement testing program—planning the program, handling the materials, training examiners, preparing students, administering the test, and scoring.
1. Educational tests and measurements. I. Educational Testing Service. Cooperative Test Division.
371.26 Fi A 62–1214
Educational Testing Service

Administering the Kuhlmann-Anderson test (*Motion picture*) Los Angeles City Schools. Released by Bailey Films, 1961.

17 min., sd., b&w, 16 mm.
With study guide.
Summary: Demonstrates how to administer the Kuhlmann-Anderson test. It with a standardized framework, bringing benefit to all participating pupils, showing the examiner as he reviews in detail the directions for administering each test.
1. Kuhlmann-Anderson test. I. Los Angeles City School District. II. Bailey Films, inc., Hollywood, Calif.
371.26 Fi A 63–638
Bailey Films

Administration of justice (Filmstrip)
see Our government—Canada: Administration of justice

Admiral Byrd (*Motion picture*) CBS News, 1960.

27 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Marshall Flaum; reporter, Walter Cronkite; music, Ulysses Kay; editor, Dena Burger.
Summary: Describes Admiral Byrd's flight over the North Pole in 1926, the part he played in the first transatlantic flight carrying passengers and mail in 1927, and his two expeditions to Antarctica in 1928 and 1933.
1. Byrd, Richard Evelyn, 1888–1957. I. The Twentieth century (Television program). II. Columbia Broadcasting System, inc. CBS News.
Fi 67–137

Admiral Dan's pandemoniacs (*Motion picture*) Douglas Aircraft Co., 1960.

19 min., sd., color, 16 mm.
Summary: A musical travelogue of the Caribbean. Discusses the features of the steel drum, featuring the steel drum band of the Tenth Naval District. Becounts the founding of the band by Admiral D. V. Gallery.
1. Music—Caribbean area. I. Douglas Aircraft Company, inc.
780.9729 Fi A 62–1180
Douglas Aircraft Co.

Admiral Dewey, hero of Manila Bay (*Motion picture*) Blackhawk Films, 1959.

17 min., sd., b&w, 16 mm.
Edited from films represented in the paper-print collection in the Library of Congress, with sub-titles added. Includes footage from Admiral Dewey landing at Gibraltar, made by Thomas A. Edison, 1899; Admiral Dewey receiving the Washington and New York committees, made by Thomas A. Edison, 1899; Admiral Dewey taking leave of Washington committee on the U. S. cruiser Olympia, made by Thomas A. Edison, 1899; Panoramic view of floral float Olympia, made by Thomas A. Edison, 1899; U. S. cruiser Olympia leading naval parade, made by Thomas A. Edison, 1899; Admiral Dewey leading land parade, made by Thomas A. Edison, 1899; Governor Roosevelt and staff, made by American Mutoscope and Biograph Co., 1902; Dewey Arch—troops passing under arch, made by Thomas A. Edison, 1899; Dewey Arch, made by American Mutoscope and Biograph Co., 1903.
1. Dewey, George, 1837–1917. I. Blackhawk Films, inc., Davenport, Iowa
Fi 63–194

Adolph Coors Company
see Coors (Adolph) Company, Golden, Colo.

Adolph Hitler, parts 1 and 2 (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

52 min., sd., b&w. 16 mm. (Biography series)
Summary: Part 1, The rise to power, deals with the boyhood and early life of Adolf Hitler, discusses his part in forming and leading the National Socialist Party to power in 1933, and describes events which led to the beginning of World War II in 1939. Part 2, The fall of the Third Reich, shows the early German victories in World War II, and describes the Allied victories which toppled the power of the Nazis and brought about Hitler's suicide.
1. Hitler, Adolf, 1889-1945. 2. Germany—Hist.—1933-1945. I. Wolper Productions. II. McGraw-Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63-1240

McGraw Hill Book Co.

Adrift in the swamp [and] **Lee meets the hawks** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills. Story settings, no. 4)
Summary: Presents two of a series of captioned stories, involving both modern and historical situations, which illustrate various story types, including mystery, comedy, adventure, and moral conflict. For use in developing language skills.
1. English language—Audio-visual instruction. I. Imperial Film Company, Inc., Lakeland, Fla. II. Lee meets the hawks (Filmstrip) Series: Developing language skills: story-settings (Filmstrip) no. 4.
Fi A 67-2602

Imperial Film Co.

Adults in a hurry (*Motion picture*) J. I. Case Co. Made and released by Jam Handy Organization, 1964.

23 min. sd. color. 16 mm.
With guide.
Summary: Shows how an alert manufacturer and community leaders handle the high school drop-out problem by inaugurating a school-work program.
1. Dropouts 2. Education, Cooperative. I. Case (J. I.) Company, Racine, Wis. II. Jam Handy Organization, Inc.
Fi A 65-1650

Jam Handy Organization

Advance Film Company
see
Quiz reel.

Advance Pattern Company, inc.
see
Basic learnings
Cutting to fit and fitting.
How to make a dress with a quality look.
How to make a simple skirt and blouse.
Tailoring a coat.
Tailoring a jacket.
Tailoring a skirt.
Tailoring techniques.
Tailoring the Bishop way.

Advance to the rear (*Motion picture*) Ted Richmond Productions. Released by Metro-Goldwyn Mayer, 1963.

98 min. sd. b&w. 35 mm.
Panavision.
Also known under the title Company of cowards?
Based on the novel Company of cowards, by Jack Schaefer.
Suggested by William Chamberlain.
Credits: Director, George Marshall; screenplay, Samuel A. Peeples, William Bowers; music, Randy Sparks; photography, Milton Krasner; film editor, Archie Marshek. *Cast:* Glenn Ford, Stella Stevens, Melvyn Douglas, Jim Backus, Joan Blondell, Andrew Prine.
Summary: A slapstick comedy about the adventures of a Union Army company of misfits who are sent to a western outpost as a result of their bungling at the front lines.
I. Schaefer, Jack Warner, 1907- Company of cowards. II. Richmond (Ted) Productions, Inc., Beverly Hills, Calif. III. Metro-Goldwyn-Mayer inc. IV. Company of cowards? (Motion picture)
Fi 67-1000

Advanced accounting (*Filmstrip*) Charles Heinrichs Langer. Made and released by Walton Pub. Co., 1948.

30 filmstrips. b&w. 35 mm.
To accompany a lectures series of the same title.
Summary: Each film is composed of text frames which discuss various principles of accounting.
1. Accounting. I. Langer, Charles Heinrichs, 1876-1952. Advanced accounting. II. Walton Publishing Company, Chicago.
Fi 66-1864

Advanced meteorology. Section A (*Filmstrip*) Sanderson Films, 1965.

98 fr. color. 35 mm. (Commercial and refresher course)
Eastman color.
Summary: Uses drawings, charts, and photographs to illustrate atmospheric factors which characterize various weather conditions. Describes high and low pressure areas as well as cold, warm, and stationary fronts. Discusses weather hazards in aviation, including thunderstorms, precipitation, icing conditions, and various types of fog.
1. Meteorology. I. Sanderson Films, Inc., Wichita, Kan. Series: Commercial and refresher course (Filmstrip)
Fi 67-1552

Advanced test reactor (*Motion picture*) Ebasco Services, Babcock & Wilcox, and Phillips Petroleum Co., 1964.

0 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Uses animation to show how the Atomic Energy Commission's 250-megawatt advanced test reactor design utilizes multiple flux traps to achieve high neutron density in nine independent test loop positions. Describes the clover leaf, enriched fuel annulus, and the moving control components of the test reactor.
1. Nuclear reactors. I. Ebasco Services Incorporated. II. Babcock and Wilcox Company. III. Phillips Petroleum Company.
Fi E 64-118

U. S. Atomic Energy Commission

Advanced tumbling (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1959.

3 filmstrips, color, 35 mm. and discs: 3 s., 12 in., 33⅓ rpm, 10 min. each. (Beginning sport series, group 2)
With guide.
Contents: I. Singles tumbling. 46 fr.—2. Doubles tumbling and balancing. 40 fr.—3. Free exercise. 46 fr.
1. Tumbling. I. Athletic Institute. II. Society for Visual Education, Inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63-3580

Society for Visual Education

Advancing in geometry (*Filmstrip*) Society for Visual Education, 1966.

52 fr. color. 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Demonstrates that sets of points become line segments, lines, rays, and angles; that lines are congruent, parallel, perpendicular, and intersecting; that angles are congruent, opposite, vertical, and right; that triangles are equilateral, isosceles, and scalene; and that quadrilaterals are rectangles, squares, parallelograms, and trapezoids.
1. Geometry, Plane. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66-3467

Society for Visual Education

Advancing with collage (*Filmstrip*) Society for Visual Education, 1965.

56 fr. color. 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Shows how to create abstract and realistic collage compositions from a variety of fragment materials.
1. Collage. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65-2635

Society for Visual Education

Advancing with constructions (*Filmstrip*) Society for Visual Education, 1965.

40 fr. color. 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Demonstrates methods for making simple sculpture constructions using such materials as toothpicks, corks, and scraps.
1. Sculpture—Technique. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65-2521

Society for Visual Education

Advancing with multiplication and division (*Filmstrip*) Society for Visual Education, 1963.

53 fr. color, 35 mm. (Using modern mathematics: grade 3)
Summary: Discusses regrouping in the addition and subtraction of numbers. Explains the multiplication and division of one, two, and three place numbers by three.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Arithmetic—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics: grade 3 (Filmstrip)
Fi A 63-3922

Society for Visual Education

Adventure at Valley Forge (*Motion picture*) Boy Scouts of America, National Council, 1964.

21 min., sd., color, 16 mm.
Summary: Shows through the eyes of two Scout participants at the National Scout Jamboree in Valley Forge the sports and field events, the exhibitions and arena shows, the visitors from overseas, and the visit of President Johnson. Emphasizes the general goals and activities of the 50,000 Scouts attending the jamboree.
——— Another issue. 35 mm.
1. Boy Scouts of America. National Jamboree, 6th, Valley Forge, Pa., 1964. I. Boy Scouts of America. National Council.
Fi A 65-621

CINE

Adventure in color (*Motion picture*) Pittsburgh Plate Glass Co. Made by Dynamic Films. Released by Association Films, 1963.

12 min., sd., color, 16 mm.
Summary: Discusses the importance of color in daily living. Presents suggestions for imaginative use of the paint brush and roller.
1. Color. 2. Interior decoration. I. Pittsburgh Plate Glass Company. II. Association Films, Inc.
Fi A 64-641

Committee on International Non-theatrical Events

An adventure in color and Mathmagicland (*Motion picture*) Walt Disney Productions, 1961.

60 min., sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Telecast on Walt Disney's Wonderful world of color series.
Summary: Walt Disney uses animated cartoons in tracing the history of animated pictures with sound and in describing the process used for color films and in color television. Includes a color cartoon about Donald Duck who is transported to ancient Greece where he learns the importance of mathematics and the application of mathematical principles to music, art, architecture, sports, and other phases of daily life.
Credits: Director, Hamilton S. Luske; story, Bill Berg, Joe Rinaldi, Milt Banta, Larry Clemmons, Otto Englander, Heinz Haber; animation, Ward Kimball, Frank Thomas, Cliff Norberg, John Lounsbury, Hal King, Eric Larson, Milt Kaul, Ollie Johnson, Bob McCrea; music, Buddy Baker.
1. Color moving-pictures. 2. Color television. 3. Mathematics. I. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)
Fi 63-387

An adventure in living (*Motion picture*) Pompano Beach Chamber of Commerce. Released by Florida Development Commission, 1956.

16 min., sd., color, 16 mm.
Summary: Describes the gracious way of life which is possible for everyone at Pompano Beach, Fla.
1. Pompano Beach, Fla.—Soc. life & cust. I. Pompano Beach, Fla. Chamber of Commerce. II. Florida. Development Commission.
917.5935 Fi A 63-107

Florida. Development Commission

Adventure in Newfoundland (*Motion picture*) National Film Board of Canada, 1964.

16 min., sd., color, 16 mm.
Credits: Producer, Nicholas Balla; director, Ernest Reid; script, Charlotte Bronstein; photographer, Christopher Chapman.
Summary: A young boy on a bird banding expedition visits Green Island, a seabird sanctuary off the coast of Newfoundland, and becomes the key figure in a rescue adventure. Examines life in the bird colony and shows closeups of Atlantic water fowl—gulls, puffins, murres, and kittiwakes.
——— Another issue. 35 mm.
1. Birds—Newfoundland—Green Island. I. Canada. National Film Board.
Fi A 65-1400

National Film Board of Canada

Adventure in the sun (*Motion picture*) West Palm Beach Chamber of Commerce [195-]

14 min., sd., color, 16 mm.
Summary: A tour of the resort area of West Palm Beach.
1. West Palm Beach, Fla. Descr. I. West Palm Beach, Fla. Chamber of Commerce.
917.5932 Fi A 63-108

Florida. Development Commission

Adventureland (*Filmstrip*) Encyclopaedia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopaedia Britannica Films, 1957.

47 fr., color, 35 mm. (Disneyland filmstrip series)
With Filmstrip facts.
Based on Walt Disney's motion picture series Disneyland.
Summary: Shows tropics and jungle of Adventureland, including scenes of a jungle river cruise on an explorer's boat. Photographed at Disneyland Park, south of Los Angeles.
Credits: Collaborator, Walt Disney.
1. Disneyland. I. Encyclopedia Britannica Films, inc. II. Disney (Walt) Productions. Series: Disneyland filmstrip series.
Fi A 57-1923 rev 2

Encyclopedia Britannica Films

Adventures in abrasives (*Motion picture*) Norton Co., 1966. Made by Bay State Film Productions.

26 min. sd. color. 16 mm.
Summary: Tells what is inside a grinding wheel, how they are made, what their properties are, and how their quality is tested.
1. Grinding wheels. I. Norton Company.
Fi A 66-613

CINE

Adventures in fishing (*Motion picture*) City of Miami Publicity Dept. [195-]

27 min., sd., color, 16 mm.
Summary: Describes the fishing thrills for anglers of every type in Miami. Shows fishermen competing in the Miami Metropolitan Fishing Tournament.
1. Fishing—Florida—Miami. I. Miami, Fla. Publicity Dept.
799.109759381 Fi A 63-109

Florida. Development Commission

Adventures in food: Fresh peaches (*Motion picture*) Package Research Laboratory. Released by National Peach Council, 1964.

14 min., sd., color, 16 mm.
Summary: Follows a peach from the orchard to consumer. Shows various packing-house operations (including grading, Government inspection, packing, and hydro-cooling), shipping, chain-store warehousing, and display in the retail store. Includes suggestions for ways in which to use peaches.
1. Peach—Marketing. I. Package Research Laboratory, Rockaway, N. J. II. National Peach Council.
Fi A 64-642

Committee on International Non-theatrical Events

Adventures in metallurgy (*Motion picture*) U. S. Atomic Energy Commission, 1957. Made by General Electric Co.

22 min. sd., color, 16 mm.
Summary: A study of the room temperature deformation and fracture in uranium as seen in the optical microscope. Explains that strain energy accelerates the formation of uranium oxide film on the specimen's surface, and that as a result, the microstructure is revealed by interference colors that facilitate interpretation.
1. Uranium. I. U. S. Atomic Energy Commission.
669.29 Fi E 63-133

U. S. Office of Education. Educational Media Branch

Adventures in Negro history (*Filmstrip*) Pepsi-Cola Co. Made and released by Highlight Radio Productions, 1963.

65 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 26 min.
With script.
Credits: Producer and narrator, Jerry Blocker.
Summary: Traces the history of the Negro in the United States from pre-colonial days to the present, and reviews his contribution to the nation in art, politics, industry, education, and the armed forces.
1. Negroes—Hist. I. Pepsi-Cola Company. II. Highlight Radio Productions, Detroit.
Fi A 66-3583

Portland State College. Library

Adventures in search of the castaways (*Filmstrip*) Encyclopædia Britannica Films, 1964.

87 fr., color, 35 mm (Walt Disney stories of yesterday)
With fact sheet.
Based on Jules Verne's story The castaways, or A voyage round the world, and on the Walt Disney motion picture In search of the castaways.
Summary: The first half of the story describing the adventures of three young people and a professor as they go to South America in search of the captain and crew of the missing ship Britannia. Tells how the group survives an earthquake and then sails for Australia to continue the search.
Credits: Collaborator, Paul A. Witty.
1. Verne, Jean Jules, 1828-1905. Les enfants du capitaine Grant. II. In search of the castaways (Motion picture) III. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2216
Encyclopædia Britannica Films

Adventures in sharps and flats (*Motion picture*) H & A Selmer. Made by Reid H. Ray Film Industries. Released by Sterling Movies U. S. A., 1964.

23 min., sd., color, 16 mm.
Summary: A musical fantasy which suggests to school-age children that music can enrich their lives. Features Benny Goodman and Richard Franko Goldman.
——— Another issue. 35 mm.
1. Music—Juvenile films I. Selmer (H & A) Inc. II. Sterling Movies U. S. A., Inc.
Fi A 64-643
Committee on Inter- national Non-theatrical Events

Adventures of a young man (Motion picture)
see Ernest Hemingway's Adventures of a young man.

The adventures of Auntie Kay (*Motion picture*) Kendall Refining Co. Made by Holland-Wegman Productions. Released by Association Films, 1962.

28 min., sd., color, 16 mm.
Summary: Portrays races of various types as observed by an old-maid school teacher who races around the countryside in her 1927 Rolls Royce because she has a passion for gasoline engines. Shows motorcycle races, hydroplane races, the Watkins Glen Grand Prix, and races in which Stirling Moss participates. Includes helicopter shots of spectacular crashes.
1. Racing I. Kendall Refining Company II. Association Films, Inc.
Fi A 63-471
Committee on Inter- national Non-theatrical Events

The adventures of Giorgio (*Motion picture*) Ernest Kleinberg Films, 1961.

25 min., sd., color, 16 mm.
Summary: A story about an eleven-year-old boy who runs away from an isolated village in Italy and finds out the importance of learning. Tells how he reaches the port of Genoa, boards a big ship, and is encouraged by a friendly city official to learn something about the history of his country and the story of Columbus.
Credits: Producer, Ernest Kleinberg.
1. Children in Italy. I. Kleinberg (Ernest) Films, Pasadena, Calif.
914.5 Fi A 63-241
Ernest Kleinberg Films

The adventures of Johnny Appleseed (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Films, 1958.

72 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts. Filmstrip facts lacking in L. C.
Based on the Walt Disney motion picture entitled Melody time.
Summary: The story of Johnny Appleseed, who worked for forty years on the American frontier, bringing happiness, cheer, and comfort to others everywhere, planting apple trees. With captions.
Credits: Producer, Oscar Sams, collaborator, Paul A. Witty.
1. Chapman, John, 1774-1845—Drama. I. Encyclopædia Britannica Films, Inc. II. Disney (Walt) Productions. III. Melody time (Motion picture) Series: Walt Disney adventure stories (Filmstrip)
926.3 Fi A 58-2107 rev
Encyclopædia Britannica Films

The adventures of Marco Polo (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

39 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 750.
With teaching guide.
Summary: Describes various adventures of Marco Polo, including his journey with his father and uncle to Cathay, his travels as special emissary of Kublai Khan, the return of the Polos to Venice with a fortune in jewels, and their experiences as prisoners of war. Points out the influence of Marco Polo's book upon later explorers.
1. Polo, Marco, 1254-1323?—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3022
Film Strip-of-the-Month Clubs

The adventures of Mr. Toad (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

51 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts. Filmstrip facts lacking in L. C.
Based on the Walt Disney motion picture entitled Ichabod and Mr. Toad.
Summary: An adaptation of Kenneth Grahame's story, The wind in the willows, about J. Thaddeus Toad, an incurable adventurer. With captions.
Credits: Producer, Oscar Sams, collaborator, Paul A. Witty.
1. Grahame, Kenneth, 1859-1932. The wind in the willows. II. Encyclopædia Britannica Films, Inc. III. Disney (Walt) Productions. IV. Ichabod and Mr. Toad (Motion picture) Series: Walt Disney adventure stories (Filmstrip)
823.91 Fi A 58-2109 rev
Encyclopædia Britannica Films

The adventures of Pecos Bill (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

51 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts. Filmstrip facts lacking in L. C.
Based on the Walt Disney motion picture entitled Melody time.
Summary: The story of the legendary cowboy who could perform any kind of feat, from lassoing a thunderclaud to shooting out all the stars but one, leaving it as a symbol for the Lone Star State of Texas. With captions.
Credits: Producer, Oscar Sams, collaborator, Paul A. Witty.
1. Pecos Bill. I. Encyclopædia Britannica Films, Inc. II. Disney (Walt) Productions III. Melody time (Motion picture) Series: Walt Disney adventure stories (Filmstrip)
Fi A 58-2108 rev
Encyclopædia Britannica Films

The Adventures of X-14 (*Motion picture*) St. Petersburg Beach Chamber of Commerce, 1965. Made by Beckley Films.

15 min. sd. b&w. 16 mm.
Produced in cooperation with the Florida Development Commission.
Summary: A promotional film in which a visitor from space discovers the advantages of living in St. Petersburg Beach and decides to stay.
1. St. Petersburg, Fla.—Descr. I. St. Petersburg Beach, Fla. Chamber of Commerce.
Fi 67-80

Adventures on the New Frontier (*Motion picture*) Time-Life Broadcast, 1961. Made by Bob Drew Associates. Released by Peter M. Robeck & Co., 1964.

54 min., sd., b&w, 16 mm.
Telecast on March 28, 1961, on the ABC program Close-up.
Summary: A candid study of President Kennedy's first efforts to launch his New Frontier. Follows the President through a day on the job in the White House, pointing out the working, the thinking, the planning, and the meetings which are necessary. Discusses the administration's action on the depressed areas problem. Includes views of Kennedy's primary fight in Wisconsin, of his inauguration, and of G. Mennen Williams' trip to Africa.
Credits: Producer, Robert Drew; photographer, D. A. Pennebaker.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. U. S.—Pol. & govt.—1961-1963. I. Close-up (Television program) II. Time-Life Broadcast, Inc. III. Robeck (Peter M.) & Company, Inc., New York.
Fi A 64-1096
Peter M. Robeck & Co.

Adventures with trees (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 117.
With teaching guide.
Summary: Shows the kinds of trees that grow in the forests of the United States and the general appearance and leaves of trees common to different areas of the United States. Explains how the age of trees is measured; illustrates how trees manufacture foods; and discusses how trees help man maintain the oxygen-carbon dioxide balance.
1. Trees—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 582 Fi A 63-3106
Film Strip-of-the-Month Clubs

Adventuring in conservation (*Motion picture*) Indiana University, Audio-Visual Center, 1959.

14 min., sd., color, 16 mm.
Summary: Shows boys and girls as they discover the interdependence of plants and animals in nature's communities; explains how man destroys or upsets these communities; and discusses the importance of natural resources and what can be done to conserve them. Sets forth camping practices that will help conserve natural resources.
Credits: Educational authors, Reynold E. Carlson, Gerard A. Harrison, William L. Colpitts.
——— Another issue. b&w.
1. Ecology—Juvenile films. 2. Natural resources—Juvenile films. I. Indiana University. Audio-Visual Center.
j 799 Fi A 62-1296
Indiana Univ. Audio-Visual Center

Adverbs (*Filmstrip*) Jam Handy Organization, 1963.

32 fr., color, 35 mm. (Using parts of speech, no. 6)
Summary: Describes adverbs as modifiers of verbs, of adjectives, and of other adverbs. Illustrates the fundamentals of comparing adverbs. With captions.
1. English language—Adverb. I. Jam Handy Organization, Inc. Series: Using parts of speech (Filmstrip) no. 6.
425.9 Fi A 63-2774
Jam Handy Organization

Advertising—a force in modern living (*Filmstrip*) Current Affairs Films, 1951.

38 fr. b&w. 35 mm.
Produced in collaboration with the College of Education of Wayne University.
Summary: Captioned photographs describe the effect of various types of advertising on the buyer. Traces the development of a single newspaper advertisement and shows the effect of advertising on modern life.
1. Advertising. 2. Advertising, Newspaper. I. Current Affairs Films, New York.
Fi 66-1545

Advertising Council
see
The Peace Corps.

Advise & consent (*Motion picture*) Columbia Pictures Corp., 1962.

138 min. sd. b&w. 35 mm.
Panavision.
Based on the novel of the same title by Allen Drury.
Credits: Producer and director, Otto Preminger; screenplay, Wendell Mayes; music, Jerry Fielding; director of photography, Sam Leavitt; film editor, Louis R. Loeffler. *Cast:* Henry Fonda, Charles Laughton, Don Murray, Walter Pidgeon, Peter Lawford.
Summary: A drama portraying the clash of political personalities and interests on Capitol Hill in Washington during a Senate investigation of the President's choice of a new Secretary of State.
1. Drury, Allen. Advise and consent. II. Columbia Pictures Corporation.
Fi 65-1000

The Aegean age (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
With teachers' guide.
Summary: Uses views of the partially restored palace at Knossos and of other historical sites and museum treasures from the Aegean Island to reflect the great advancements made during the Aegean age in architecture, engineering, commerce, and the arts. Explains that contributions from civilizations of Asia Minor and northern Africa were absorbed by the Minoan and Mycenaean peoples, whose own high accomplishments laid the foundations for classical Greece.
Credits: Collaborator, Helene J. Kanter.
——— Another issue. b&w.
1. Civilization, Mycenaean. I. Coronet Instructional Films
Fi A 65-411
Coronet Instructional Films

Aero Mayflower Transit Company, Indianapolis
see
The Mayflower story.

Aero Service Corporation, Philadelphia
see
The pathfinders.

Aerodynamic heating and deceleration during entry into planetary atmospheres (*Motion picture*) National Aeronautics and Space Administration, 1958.

29 min., sd., b&w, 16 mm.
Summary: Dr. Dean R. Chapman of the Ames Research Center uses pictures, charts, and computations in discussing the problems of heating during the entry of a spacecraft into the atmospheres of other planets in our solar system.
1. Space vehicles—Atmospheric entry. I. U. S. National Aeronautics and Space Administration
Fi E 64-84
U. S. National Aeronautics and Space Administration

Aerojet-General Corporation
see
Potential unlimited.
Power for propulsion.
SNAP-8: system for nuclear auxiliary power.

Aeronaves de Mexico, S. A.
see
Down Mexico way.

Aerospace communications: The reins of command (*Motion picture*) U. S. Dept. of the Air Force, 1961.

26 min., sd., color, 16 mm.
Order no. SFP 1031
Summary: Brig. Gen. James Stewart, USAFR, explains the USAF's vast communications network upon which hinge effective command and control of the world-wide strike forces. Describes the operation of the network.
1. U. S. Air Force—Communication systems. I. U. S. Dept. of the Air Force
358.46 Fi E 63-119
U. S. Office of Education. Educational Media Branch

Aerospace power (*Motion picture*) U. S. Dept. of the Air Force, 1962.

4 min., sd., color, 16 mm.
Summary: A series of action shots of USAF aircraft and missiles, set against background music.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. FR 265 Fi E 64-30
U. S. Office of Education. Educational Media Branch

Aesop's fables. Part 1 (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living prose series)
Contents: 1. The lion and the mouse.—2. The fox and the crow.—3. The grasshopper and the ant.
1. Fables. I. Æsopus. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1054
McGraw-Hill Book Co.

Aesop's fables. Part 2 (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living prose series)
Contents.—1. The city mouse and the country mouse.—2. The fox and the grapes.—3. Androcles and the lion.
1. Fables. I. Æsopus. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1055
McGraw-Hill Book Co.

Aesop's fables. Part 3 (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living prose series)
Contents.—1. The boy who cried wolf.—2. The wind and the sun.—3. The crow and the pitcher.
1. Fables. I. Æsopus. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1056
McGraw-Hill Book Co.

Aesop's fables, no. 1: The ant and the dove; The hare with many friends (*Filmstrip*) Coronet Instructional Films, 1967.

1 roll. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm
Captioned version also issued.
With users' guide.
Contents: The ant and the dove (19 fr., 3 min.) A self-sufficient ant learns that one good turn deserves another.—The hare with many friends (19 fr., 4 min.) A hare learns that trying to be popular with everyone does not make real friends.
I. Æsopus. II. Coronet Instructional Films. III. The Ant and the dove (Filmstrip) IV. The Hare with many friends (Filmstrip)
Fi A 67-3344
Coronet Instructional Films

Aesop's fables, no. 2: Belling the cat; The birds, the beasts, and the bat (*Filmstrip*) Coronet Instructional Films, 1967.

1 roll. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm.
Captioned version also issued.
With users' guide.
Contents: **Belling the cat** (21 fr., 4 min.) When the mice try to bell a cat they learn that it is one thing to think of a plan and another to make the plan work.—**The birds, the beasts, and the bat** (21 fr., 4 min.) When the bat tries to side with both the beasts and the birds he learns that if you play both sides against the middle you may end up all alone.
I. Æsopus. II. Coronet Instructional Films. III. Belling the cat (Filmstrip) IV. The Birds, the beasts, and the bat (Filmstrip)

Fi A 67-3345

Coronet Instructional Films

Aesop's fables, no. 3: The miller, his son, and their donkey; The ant and the grasshopper (*Filmstrip*) Coronet Instructional Films, 1967.

1 roll. color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm.
Captioned version also issued.
With users' guide.
Contents: **The miller, his son, and their donkey** (20 fr., 4 min.) A miller and his son who are taking their donkey to sell at a fair find that in trying to please everyone they please no one.—**The ant and the grasshopper** (21 fr., 4 min.) A grasshopper who makes fun of the ants while they work during the summer to store food for the winter learns that it is a good idea to work and save today for the things you will want tomorrow.
I. Æsopus. II. Coronet Instructional Films. III. The Miller, his son, and their donkey (Filmstrip) IV. The Ant and the grasshopper (Filmstrip)

Fi A 67-3346

Coronet Instructional Films

Aesop's fables, no. 4: The woodcutter and the ax; The donkey in the lion's skin (*Filmstrip*) Coronet Instructional Films, 1967.

1 roll. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm.
Captioned version also issued.
With users' guide.
Contents: **The woodcutter and the ax** (18 fr., 4 min.) The greedy neighbor of an honest woodcutter learns that honesty is the best policy.—**The donkey in the lion's skin** (19 fr., 5 min.) A donkey who puts on a lion's skin in order to look important learns that it is easy to make a fool of yourself by pretending to be something you're not
I. Æsopus II. Coronet Instcuctional Films. III. The Woodcutter and the ax (Filmstrip) IV. The Donkey in the lion's skin (Filmstrip)

Fi A 67-3347

Coronet Instructional Films

AEsopus
see
Aesop's fables. Part 1.
Aesop's fables. Part 2.
Aesop's fables. Part 3.
Aesop's fables, no. 1: The ant and the dove; The hare with many friends.
Aesop's fables, no. 2: Belling the cat; The birds, the beasts, and the bat.
Aesop's fables, no. 3: The miller, his son, and their donkey; The ant and the grasshopper.
Aesop's fables, no. 4: The woodcutter and the ax; The donkey in the lion's skin.
The Ant and the grasshopper.
The Fox and the crow—an Aesop fable.
The Lion and the mouse.

Æsopus. The town mouse and the country mouse
see
The Town mouse and the country mouse.

Ætna Casualty and Surety Company, Hartford
see
The Ætna Drivotron system.
Play ball, play safe.
Safety at work.
The Toddler's hours of hazard.

The Ætna Drivotron system (*Motion picture*) Ætna Casualty and Surety Co., 1962.

13 min., sd., color, 16 mm.
Designed for use with the Ætna Drivotron.
Summary: Demonstrates the operation of the Ætna Drivotron and shows how it is used to test the driving techniques of experienced drivers and to correct and evaluate the reactions of the student driver.
1. Automobile drivers I. Ætna Casualty and Surety Company, Hartford.

Fi 63-388

AEtna Life Affiliated Companies, Hartford
see
Blending in traffic.
Drinking and driving.
Expressway experts.
A fisherman's notebook.
Fun 'n fathoms.
Lifting—man's age-old problem.
Outboard outings.
Perfect passing.
Road check.
Safe highway driving.
Shifting skill.
Ski sense.
Special driving techniques.
Stanley works for safety.
Traffic strategy.
You are the lifeguard.

AEtna Life & Casualty
see
Alaska.
Dr. Leakey and the dawn of man.
If bicycles could talk.
Seconds to safety.
To fall or not to fall.
Yankee across Europe.

Ætna Life Insurance Company
see
Good driving in bad weather.
Maximum.
Miss Goedall and the wild chimpanzees.
Play ball, play safe.
The Toddler's hours of hazard.

Affiliated Film Preducers, inc., New York
see
Angry boy.

The Affluent society of the 18th century (*Filmstrip*) Life, 1966.

61 fr. color. 35 mm. (America's arts and skills, no. 2)
Based on an article published in Life magazine May 30, 1955.
Credits: Photographers, Eric Schaal, Arnold Newman.
Summary: Shows photographs of Georgian and Federal houses of the 18th century, and of the furnishings, silverware, and china which graced them.
1. Architecture, Domestic—U. S.—Hist. 2. U. S.—Soc. life & cust. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 2.

Fi A 66-3609

Life Filmstrips

The Affluent teenager (*Motion picture*) Chronicle Pub Co., 1965.

25 min sd. b&w 16 mm.
Telecast on KRON-TV in the Assignment four series
Credits: Producer and writer, Al Kohlwes; director, Al Scollay narrator, Jerry Jensen; cameraman, John Hines; editor, Marie Looney.
Summary: Discusses the influence which the buying power of the American teenager has had on commodity and service markets in the United States. Filmed principally at the "Teenage Fair," San Mateo County Fairgrounds, San Mateo, Calif
1. Youth as consumers. I. Assignment four (Television program) II. Chronicle Publishing Company, San Francisco.

Fi 67-52

Afghan treasure: Bamiyan (*Motion picture*) Kabul Film Unit, 1959. Released in the U. S. by the Royal Afghan Embassy.

21 min., sd., color, 16 mm.
Summary: A tour of Bamiyan River Valley, with views of its mountain-desert scenery, its art treasures and its ruins from prehistoric times through periods of Greek, Hindu, Buddhist, Central Asian, and Islamic influence. Points out indications of recent progress in the area and suggests plans for future development.
Credits: Director, Kurt Wenzel.
1 Bamian, Afghanistan. I. Kabul Film Unit. II. Afghanistan. Safārat-i Kubrā U. S

Fi A 64-1364

Asia Society

Afghanistan. Safārat-i Kubrā. U. S.
see
Afghan treasure: Bamiyan.

Afghanistan—geographic background and cities (*Filmstrip*) Eye Gate House, 1965.

40 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 6)
With teacher's manual.
Summary: Examines the landlocked location of Afghanistan and the problems created by the mountains and deserts in the country. Points out important facts about major rivers, the capital city of Kabul, and other cities in Afghanistan.
Credits: Author, Myron R. Goldin.
1. Afghanistan—Descr. & trav. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 6.

Fi A 65-2343

Eye Gate House

Afghanistan—industries (*Filmstrip*) Eye Gate House, 1965.

44 fr., color, 35 mm (Afghanistan, Nepal, and Pakistan, no. 8)
With teacher's manual.
Summary: A discussion on various aspects of industry in Afghanistan. Describes the major industries and farm products, the role of the United Nations Food and Agriculture Organization in improving farming procedures, the handiwork of the people, and the importance of sheep and minerals to the economy.
Credits: Author, Myron R. Goldin.
1 Afghanistan—Indus. 2 Agriculture—Afghanistan. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 8.

Fi A 65-2345

Eye Gate House

Afghanistan—the people (*Filmstrip*) Eye Gate House, 1965.

42 fr., color, 35 mm (Afghanistan, Nepal, and Pakistan, no. 7)
With teacher's manual.
Summary: Discusses the diverse population of Afghanistan and the language, dress, and trades of the people. Describes the concentrated efforts of the people to improve educational standards.
Credits: Author, Myron R Goldin.
1 Afghanistan—Soc. life & cust. 2. Education—Afghanistan. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 7.

Fi A 65-2344

Eye Gate House

Africa (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 801
With teaching guide
Summary: A film study on Africa Shows the diversity of peoples, languages, and modes of living; examines the effects of geography; sketches the history of European interest in Africa Uses maps of Africa from 1914 to 1962 in describing the changing continent and the common problems of newly-independent nations. Highlights the resources of modern Africa and the measures being taken to raise standards of living.
1. Africa—Descr & trav. 2 Africa—Soc. life & cust. 3. Africa—Hist I. Film Strip-of-the-Month Clubs, New York

Fi A 65-2212

Film Strip-of-the-Month Clubs

Africa astir (*Motion picture*) Hector Acebes. Released by Gertrude Purple Gorham, 1966.

22 min. sd. color. 16 mm.
Summary: Describes the cultural, economic, and social background of various primitive tribes and discusses ways of helping primitive peoples to adjust to the progress that has been made in the world
1 Tribes and tribal system I. Acebes, Hector. II. Gorham Gertrude Purple.

Fi A 67-2074

Gertrude Purple Gorham

Africa: Climate and vegetation (*Filmstrip*) Museum Extension Service, 1963.

43 fr., color, 35 mm. (Earth and man, first series. The emerging continents)
With manual.
Summary: Shows the location of Africa in respect to prevailing winds and ocean currents Explains how the topographical features of the continent affect the climate, vegetation, and agricultural resources of the continent.
Credits: Script, F. S. Wythe.
1. Africa Climate. 2. Agriculture—Africa. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2142

Museum Extension Service

Africa-cultural groups (*Motion picture*) Gateway Educational Films, London. Released in the U. S. by Communication Films, 1964.

4 min. sl. color. 8 mm. (Africa series)
Loop film.
With study card.
Summary: Describes four distinct cultural groups in Africa, according to evolution: hunters and food gatherers, nomadic herdsmen, semi-nomadic herdsmen, and settled farmers.
1. Ethnology—Africa. I. Gateway Educational Films, ltd., London. II. Communication Films, inc. Series: Africa series (Motion picture Gateway Educational Films)

Fi A 67-1720

Communication Films

Africa: East African aristocrats—Masai (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1961.

20 min., sd., color 16 mm
Summary: Depicts activities in the daily life of the Masai, a tribe of East Africa, pointing out that their way of life is indicative of Africa before European control and modern problems introduced changes into African culture. Discusses the economy of the tribe, shows scenes of the countryside, and includes views of the homes, dress, decorations, and markets of the people
Credits: Technical adviser, narrator, and photographer, James B. Christensen.
1. Masai. I. Wayne State University, Detroit. Audio-Visual Production Center

Fi A 65-423

Wayne State University. Audio-Visual Production Center

Africa, explosive continent (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

60 fr., b&w, 35 mm. (Filmstrip on current affairs, May 12, 58)
With discussion manual.
Summary: Explains that the United States and other Western powers are trying to understand the problems of Africa in order to counteract Russia's efforts at penetration in Africa. With captions.
1 Africa—Politics—1945-1960. I. New York Times. Series.

960 Fi A 58-2307 rev 2

New York Times

Africa: Human resources (*Filmstrip*) Museum Extension Service, 1963.

36 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual
Summary: Discusses the past and present history of Africa, describing the culture, interests, and character of the people of the region.
Credits: Script, F. S. Wythe.
1. Africa—Hist. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)
Fi A 64–2143
Museum Extension Service

Africa in change: Continent of Africa (lands below the Sahara) (*Motion picture*) Encyclopædia Britannica Films, 1962.

22 min., sd., color, 16 mm
With teachers guide
Summary: Reveals the importance of Africa to the world; shows causes and effects of Africa's many political and social revolutions; pictures the contrasts in the way of life of its indigenous peoples; describes the physical geography of the continent; explains the non-African's role in its development; and discusses the nature of the problems confronting the new African nations
Credits: Collaborator, Paul Bohannan.
——Another issue. b&w.
1. Africa. I. Encyclopædia Britannica Films, inc.
916
Fi A 63–276
Encyclopædia Britannica Films

Africa in change: West Africa (Nigeria) (*Motion picture*) Encyclopædia Britannica Films, 1963.

22 min., sd., color, 16 mm
With teachers guide
Summary: Discusses the problems faced by the new nations of West Africa as mirrored in Nigeria. Shows what Nigerians are doing and have done to create unity out of the diversity of tribal, religious, and economic traditions. Relates agricultural and mining activities to the geographical diversity of the region
Credits: Collaborator, Paul Bohannan.
1. Nigeria. 2. Africa, West. I. Encyclopædia Britannica Films, inc.
916.69
Fi A 63–627
Encyclopædia Britannica Films

Africa—jet safari (*Motion picture*) Alitalia Airlines, 1964.

14 min. sd. color. 16 mm
Summary: Pictures a jet safari to the African countries of Ghana, Nigeria, South Africa, the Rhodesias, and Kenya. Includes views of the Wankie Game Reserve, Victoria Falls, ceremonial dances, and the Treetops Hotel located deep in the jungle.
1. Africa—Descr. & trav.—Views. I. Alitalia Airlines.
Fi A 65–1619
Association Films

Africa: Physical features and natural resources (*Filmstrip*) Museum Extension Service, 1963.

33 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Uses maps to illustrate the shape, size, location, and general physical features of the continental region of Africa. Discusses the geological past of the continent, pointing out the location of mine and oil fields and relating the sites of hydroelectric power to the configuration of the continent.
Credits: Script, F. S. Wythe.
1. Africa. 2. Natural resources—Africa. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)
Fi A 64–2141
Museum Extension Service

African and Asian students meet in Israel—seminars (*Motion picture*) Israel Motion Picture Studios, Tel-Aviv, 1960. Released in the U. S. by Israel Office of Information, 1961.

28 min., sd., b&w, 16 mm.
Summary: Describes Israel's program of shared skills and cultural exchanges with the African and Asian nations. Includes scenes of African and Asian students working together.
Credits: Director and writer, N. Gross; narrator, B. Morgan; photographer, H. Schreiber; music, C. Halpern; editor, M. Shaval.
1. Students, Foreign—Israel. I. Israel Motion Picture Studios, ltd. II. Israel. Office of Information. III. Seminars (Motion picture)
Fi A 64–884
Israel Office of Information

African animals in drought (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows elephants digging for water in a dry stream bed, a rhinoceros trapped in a mudhole—possibly destined to become a fossil—and a mass migration of many animals as dust storms threaten.
1. Zoology—Africa. 2. Droughts. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–821
Ealing Corporation

African birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the crowned crane in flight, shows the great bustard, secretary bird, and the coursor as they hunt for food
1. Birds—Africa. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–823
Ealing Corporation

African children at school (*Filmstrip*) Eye Gate House, 1962.

41 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 9)
With teaching guide.
Summary: Describes the different kinds of schools in Africa, including the mission schools and the technical and vocational schools; discusses the subjects which are studied. Explains that many of the parents attend the same schools as their children.
1. Education—Africa. I. Eye Gate House, inc. Series: The continent of Africa. The children of Africa (Filmstrip) no. 9.
370.1096
Fi A 63–2957
Eye Gate House

African doctors in training (*Filmstrip*) Colonial Office, London, 1945. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1948.

34 fr. b&w. 35 mm.
With lecture notes
Summary: Presents the Nigerian School of Medicine and explains that it was created in 1930 as a step toward the solution of problems of a high disease rate and lack of native doctors.
1. Yaba, Nigeria—Higher College. Medical School. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
610.711669
Fi A 55–3632 rev 2
British Information Services

African farm children (*Filmstrip*) Eye Gate House, 1962.

39 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 7)
With teaching guide.
Summary: Shows how the houses of African farm children vary in different parts of the continent. Describes the major agricultural products and livestock raised on African farms.
1. Children in Africa. 2. Farm life. I. Eye Gate House, inc. Series: The continent of Africa. The children of Africa (Filmstrip) no. 7
Fi A 63–2955
Eye Gate House

African horse sickness (*Motion picture*) U. S. Dept. of Agriculture, 1962.

29 min., sd., color, 16 mm.
Summary: Explains that African horse sickness killed an estimated 300,000 equines in two summers in the Middle East and Asia, pointing out that the disease spread from Africa through the Mideastern countries to India. Presents a photographic record of the progress of the disease from infection to death. Describes the development, manufacture, and administration of preventive vaccines.
1. African horse sickness. I. U. S. Dept. of Agriculture.
636.10894
Fi E 63–197
U. S. Office of Education. Educational Media Branch

African musicians (*Motion picture*) Gerard de Boe, Belgium, 1957. Released in the U. S. by Brandon Films.

15 min., sd., b&w, 16 mm.
Summary: Shows native musicians as they play the age-old music of equatorial Africa on the tom-tom, timbal, calabash, twin xylophones, and primitive horns. Uses sculpture, song, and ritual dances to explain how music influences the life of the individual and the tribe.
Credits: Commentary, Josef Kaduk; narration, Barry Martin; photography, François Bents, Freddie Rents.
1. Music—Africa. I. Boe, Gerard de. II. Brandon Films, inc.
Fi A 64–1054
Brandon Films, inc.

African storyteller (*Motion picture*) Kevin Duffy. Made and released by International Film Bureau, 1964.

15 min. sd. color. 16 mm.
Credits: Writer and photographer, Kevin Duffy.
Summary: Molokwa, the storyteller of a modern community in the Central African plateau, tells about life in that region when he was a boy. He explains that living in the old days offered little more than a desperate struggle for existence, as observed in the innumerable life and death struggles of both animal and man as they alternately fulfill the roles of predator and prey. Molokwa urges his young listeners to be ready to accept new things as times change, but not to forget the past and its traditions
1. Africa, Central—Soc. life & cust. I. Duffy, Kevin. II. International Film Bureau, inc., Chicago.
Fi A 65–1881
International Film Bureau, inc.

An African village (Filmstrip)
see Rhodesia: An African village

African wildlife sanctuary (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1960.

11 min., sd. color, 16 mm
Eastman color,
With study guide.
Summary: A tour of Kruger National Park in South Africa—a natural game preserve, park, and recreation center. Pictures the many roads which provide scientists and tourists the opportunity to study birds and animals in their natural habitat. Includes views of camping facilities, cottages for the park employees and visitors, stores, and other service agencies to be found in the park, as well as various wildlife specimens.
Credits: Producer and photographer, Paul L. Hoefler.
1. Kruger National Park, Transvaal. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films
916.82
Fi A 63–60
Paul Hoefler Productions

African writers of today, no. 1: Walter Allen, Amos Tutuola, Ulli Beier (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd b&w. 16 mm.
Credits: Director, Henry Doré
Summary: Lewis Nkosi interviews English literary critic Walter Allen, Nigerian author Amos Tutuola, who talks of the past and of the storytelling ways of his people which inspired his writings, and Ulli Beier, German-born editor of the Nigerian literary magazine Black Orpheus.
1. Allen, Walter Ernest, 1911. 2. Tutuola, Amos. 3. Beier, Ulli. I. National Educational Television and Radio Center.
Fi A 66–1226
Indiana. Univ. Audio-Visual Center

African writers of today, no. 2: David Rubadiri, Léopold Sédar Senghor, Bernard Fonlon, Wole Soyinka (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd b&w 16 mm
Credits: Director, Henry Doré
Summary: Lewis Nkosi visits a classroom in Nyasaland where the teacher poet David Rubadiri discusses Soyinka's poem Telephone conversation, presents President Senghor of Senegal, who speaks about the concept of Negritude, and interviews Dr. Bernard Fonlon in Cameroon, who discusses dangers facing African literature.
1. Rubadiri, David. 2. Senghor, Léopold Sédar, Pres. Senegal, 1906– 3. Fonlon, Bernard. 4. Soyinka, Wole. I. National Educational Television and Radio Center.
Fi A 66–1350
Indiana. Univ. Audio-Visual Center

African writers of today, no. 3: Ezekiel Mphahlele (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd b&w 16 mm.
Credits: Director, Henry Doré
Summary: Lewis Nkosi interviews exiled South African essayist and short story writer Ezekiel Mphahlele, who discusses the advantages of a writer in exile. They discuss Mr. Mphahlele's autobiography and the impact of emerging African literature
1. Mphahlele, Ezekiel. I. National Educational Television and Radio Center
Fi A 66–1351
Indiana. Univ. Audio-Visual Center

African writers of today, no. 4: Chinua Achebe (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd b&w 16 mm.
Credits: Director, Henry Doré
Summary: Lewis Nkosi and Wole Soyinka interview Chinua Achebe. They focus on the craft and works of Achebe, questioning whether he deliberately avoids passing moral judgment. Mr. Achebe discusses the influences which have shaped his artistic life and recounts experiences from a recent visit to the United States. Examines the traditional novel and a possible new African novel form.
1. Achebe, Chinua. I. National Educational Television and Radio Center
Fi A 66–1352
Indiana. Univ. Audio-Visual Center

African writers of today, no. 5: William Abraham (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd b&w 16 mm
Credits: Director, Henry Doré.
Summary: Lewis Nkosi and Wole Soyinka interview Ghanan William Abraham, philosopher and author of The mind of Africa. Focuses in detail on the function of the writer in Africa
1. Abraham, Willie E. I. National Educational Television and Radio Center
Fi A 66–1353
Indiana. Univ. Audio-Visual Center

African writers of today, no. 6: David Rubadiri (*Motion picture*) National Educational Television in collaboration with the Transcription Center, London. Made and released by National Educational Television, 1964.

30 min. sd. b&w 16 mm.
Credits: Director, Henry Doré
Summary: Lewis Nkosi interviews poet and educator David Rubadiri of Nyasaland and Kenyan poet Joseph Kariuki. They discuss Rubadiri's personal struggle as a creative writer in an emerging nation, the general state of contemporary African literature, the native oral tradition involved in African writing and the teaching of African literature in the schools
1. Rubadiri, David. 2. Kariuki, Joseph. I. National Educational Television and Radio Center.
Fi A 66–1354
Indiana. Univ. Audio-Visual Center

Africans all (*Motion picture*) International Film Foundation, 1963.

23 min. sd. color. 16 mm.
Credits. Writer, Greg Knowles; animation, Philip Stapp; photographers, Julien Bryan, Sam Bryan.
Summary. Uses maps and animation to describe the African continent. Includes views of Algiers, Khartoum, Accra, the Equatorial rain forests, the Kenya highlands, Luanda, and Cape-town. Shows scenes of the people of Africa, including the Dogons and the Masai
1. Africa—Descr. & trav.—1951– I. International Film Foundation, inc., New York
Fi A 66–1851
International Film Foundation

Africa's animal kingdom (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.

27 min., sd., b&w, 16 mm.
Telecast on the ABC documentary show Expedition!
Summary. Pictures wildlife on the game plains of Central Africa as seen by members of an expedition led by Ronald E. Shanin. Emphasizes the continuous life and death struggle between the pursued and the pursuer in order to demonstrate the interdependence of the different forms of life in the struggle to survive.
Credits: Producer, V. Fine Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, Ronald E. Shanin
1. Game and game-birds—Africa, Central. I. Expedition! (Television program) II. Insight, inc., Los Angeles. III. American Broadcasting Company.
Fi 64–181

After hours (*Motion picture*) Shepart Productions. Made by Shepard Traube and Arthur Small, 1961.

30 min sd., b&w, 16 mm.
Summary: Pictures musicians as they arrive in the small hours of the morning and play uninhibited jazz at a restaurant in New York City. Includes songs sung by Carol Stevens
Credits: Director, Shepard Traube; writer, Arthur Small.
——Another issue. 35 mm.
1. Jazz music. 2. Jazz musicians. I. Shepart Productions, inc., New York
781.57
Fi A 62–1369
Shepart Productions, inc.

After the heart attack (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

14 min. sd. b&w. 16 mm (Doctors at work)
With script
Summary: A middle-aged man learns to live with a heart which has been weakened by a heart attack. Follows his experiences from the moment of the heart attack, through his hospital experience, convalescence and rehabilitation.
1. Cardiac. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1313
Lawren Productions

After the test ban treaty (*Motion picture*) Five NBC stations and Educational Communication Association, in cooperation with the U. S. Dept. of State, 1963.

30 min., sd., b&w, 16 mm.
Telecast Sept. 22, 1963, in the series Focus on world affairs.
Summary: Dr. Francis Wilcox, dean of the School of Advanced International Studies of the Johns Hopkins University, moderates a discussion between Walt W. Rostow, chairman of the Policy Planning Council, and Congressman George E. Brown of California. They discuss the meaning of the test ban treaty, other steps which might be taken to reduce cold war tensions, the pitfalls to be avoided in the search for additional East West agreements, and the basic issues which must be resolved if a major shift in the cold war is to be achieved.
1. Atomic power—International control. 2. World politics—1955-1965. I. Focus on world affairs (Television program) II. National Broadcasting Company, Inc. III. Educational Communication Association. IV. U. S. Dept. of State.

Fi A 63-321 rev

U. S. Dept. of State

Aftermath of World War II—prologue to the cold war (*Motion picture*) McGraw-Hill Book Co. [196-]

26 min., sd., b&w, 16 mm.
Credits: Adviser, Isidore Starr.
Summary: Uses documentary footage in summarizing the major results of World War II. Discusses the developments that set the stage for the breakup of the victorious Allies into two opposing groups.
1. World War, 1939-1945—Peace. I. McGraw-Hill Book Company.

Fi A 66-574

McGraw-Hill Book Co.

The afternoon (*Motion picture*) William Blanchard, 1964.

16 min., sd., color, 8 mm.
Summary: A photographic study of nature and waterfront scenes observed by an elderly gentleman on a casual afternoon walk.
1. Nature photography. 2. Water fronts. I. Blanchard, William.

Fi A 65-1001

CINE

Again the loneliness (*Motion picture*) Art Petricone, 1964.

4 min., sd., b&w., 16 mm.
Credits: Director and composer, Art Petricone.
Summary: A cinematic statement which uses only pictures and music to dramatize the loneliness caused by obesity.
1. Corpulence. I. Petricone, Arthur.

Fi A 65-1252

Paul Kim & Lew Gifford Productions

Agar, Herbert, 1897- The saving remnant
see
The saving remnant.

Age minus 60 days (*Motion picture*) Carnation Co., 1966. Made by Flagg Films.

17 min., sd., color, 16 mm.
Summary: Shows the development of a premature baby from birth to release from the incubator. Discusses abnormalities that may arise and some methods of treatment, stressing the necessity for extremely gentle handling.
1. Infants (Premature). I. Carnation Company.

Fi A 67-284

CINE

The age of absolute monarchs in Europe (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents a brief review of absolute rule by ancient kings and emperors. Sets forth the concept of absolute rule by divine right in the words of James I of England and by re-enactments of the activities of the court of Louis XIV. Discusses the seventy-two year reign of the "grand monarch" amid the splendor of Versailles, pointing out that this period carried to its heights the political philosophy that shaped Europe's destiny in the late sixteenth and seventeenth centuries.
Credits: Collaborator, George T. Romani.
——— Another issue. b&w.
1. Despotism. 2. Europe—Hist.—17th cent. I. Coronet Instructional Films.

Fi A 65-413

Coronet Instructional Films

The age of anxiety, part 1 (*Motion picture*) CBS News, 1962. Released by Star Film Co., 1963.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Compares the care given the mentally ill in the past with the care in today's mental institutions. Doctors Karl and William Menninger discuss the Topeka State Hospital and the program of the Menninger Foundation for training businessmen and clergymen in recognizing mental problems which they may encounter in their professions.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, James Benjamin; reporter, Walter Cronkite; photographer, Jess Paley; editor, Leo Zochling.
1. Mentally ill—Care and treatment. 2. Menninger Foundation, Topeka, Kan. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Star Film Company, Leavittown, N. Y.

Fi 64-87 rev

The age of anxiety, part 2 (*Motion picture*) CBS News, 1962. Released by Star Film Co., 1963.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Shows how the mentally ill are being treated at the Topeka State Hospital. Includes views of a class of psychiatrists, psychiatric nurses, and psychiatric social workers in training at the Menninger Foundation, of a clinical case conference with a patient, of a group of patients in occupational therapy, and of the out patient facilities.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, James Benjamin; reporter, Walter Cronkite; photographer, Jess Paley; editor, Leo Zochling.
1. Mentally ill—Care and treatment. 2. Psychiatry—Study and teaching. 3. Menninger Foundation, Topeka, Kan. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Star Film Company, Leavittown, N. Y.

Fi 64-88 rev

An age of change (*Filmstrip*) McGraw-Hill Book Co., 1964.

37 fr., color, 35 mm. (Junior high school guidance series)
Summary: Explains to students the range of differences in junior high school students, reassuring the students that they are developing normally. Suggests methods by which junior high school students can learn to make the most of their potentialities.
Credits: Educational adviser, Ruth Fedder.
1. Junior high schools—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Junior high school guidance series (Filmstrip)

Fi A 64-2258

McGraw-Hill Book Co.

The age of curiosity (*Motion picture*) Seventeen magazine. Made by Vavin, Inc. Released by Association Films, 1963.

13 min., sd., color, 16 mm.
Summary: Presents a profile of the modern teenage girl—her thoughts, her wishes, and her problems.
——— Another issue. b&w.
1. Girls. I. Seventeen. II. Association Films, Inc.

Fi A 64-533

Association Films

The age of discontent and rebellion, 1764-1776 (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education.

53 fr., color, 35 mm. (History of New Jersey, set 2)
With teacher's manual.
Summary: Describes the reactions of the people of New Jersey to the restrictive legislation passed by Great Britain in pre-Revolutionary days. Traces the developments in New Jersey's first years at war with Great Britain, from the militia muster to the New Jersey campaign of 1776.
1. New Jersey—Hist.—Revolution. I. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) set 2.

Fi A 65-2515

Associated Educators

The age of enlightenment in Europe (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that by applying science to the physical world Copernicus, Kepler, Galileo, and Newton demonstrated that the universe operates according to natural laws which could be discovered by reason. Points out that by applying reason to the affairs of men, Locke, Montesquieu, Voltaire, Rousseau, and Diderot put forth ideas of democracy, freedom, and equality, and that these ideals were translated into action as the American and French Revolutions.
Credits: Collaborator, George T. Romani.
——— Another issue. b&w.
1. Enlightenment. I. Coronet Instructional Films.

Fi A 65-412

Coronet Instructional Films

The Age of exploration (*Filmstrip*) Imperial Film Co., 1966.

62 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 19 min. microgroove. (Exploring Da Gama's Portugal, no. 4)
Summary: Relates the history of Portugal during the 1400's and 1500's. Describes the adventures of such men as Henry the Navigator, Da Gama, and Diaz, and shows views of palaces, forts, and churches closely linked to their lives.
1. Portugal—Hist.—Period of discoveries, 1385-1580. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring Da Gama's Portugal (Filmstrip) no. 4.

Fi A 66-3604

Imperial Film Co.

An Age of gilded opulence (*Filmstrip*) Life, 1966.

65 fr. color. 35 mm. (America's arts and skills, no. 7)
Based on an article published in Life magazine March 5, 1956.
Credits: Photographers, Bradley Smith, Gordon Parks.
Summary: Shows photographs of houses, furnishings, and fashions of Victorian America, as well as many of the inventions and developments which ushered in the 20th century.
1. Art industries and trade, American. 2. U. S.—Soc. life & cust. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 7.

Fi A 66-3614

Life Filmstrips

Age of Kennedy. Part 1: The early years (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w 16 mm.
Summary: Explains the development of Kennedy the man through a study of his early years against the background of significant world events.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. World politics—20th cent. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company.

Fi A 67-266

McGraw-Hill Book Co.

Age of Kennedy. Part 2: The Presidency (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm.
Summary: Examines significant world events and national affairs during the Presidency of Kennedy.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. World politics—1955-1965. 3. U. S.—Pol. & govt.—1961-1963. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company.

Fi A 67-267

McGraw-Hill Book Co.

The age of mammals (*Filmstrip*) Life, 1955. Made by Alfred Belok.

76 fr. color. 35 mm. (The world we live in, no. 6)
Eastman color.
With reprint of the article of the same title which appeared in Life magazine, Oct. 19, 1953.
Summary: Explains that during the 75-million-year history of the Cenozoic era, which followed the reptile age on earth, mammals developed from early hedgehog-like forms to the wooly mammoth and others, many of them being ancestors of modern species. Uses captioned paintings to trace the history of the mammalian age, with emphasis on the development of animal life in western America.
Credits: Captions adapted from the original text by Lincoln Barnett; illustrations based on paintings by Rudolph F. Zallinger and others.
1. Mammals, Fossil. 2. Paleontology—America. I. Life (Chicago) Series: The world we live in (Filmstrip) no. 6

569 Fi 55-1476 rev

Age of the buffalo (*Motion picture*) National Film Board of Canada, 1964.

14 min., sd., color, 16 mm.
French version released under the title Le légende du bison.
Summary: A recollection of the West of the North American Indian and of the vast herds of buffalo that gave him food, fuel, clothing, shelter, tools, and ornaments. Uses paintings of Frederick Remington and other artists to recreate a buffalo hunt, both as the Indians practiced it and as it was later perpetrated by the white hunters.
Credits: Producer, Nicholas Balla; director, Austin Campbell; script, M. Charles Cohen; music, Eldon Rathburn; photographers, James Wilson, Murray Fallen, Wolf Koenig.
——— Another issue. 35 mm.
1. Bison, American. I. Canada. National Film Board.

Fi A 64-1310

National Film Board of Canada

The Age of the earth and of living things (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

47 fr. color. 35 mm. (Living things through the ages)
Credits: Collaborator, William Lee Stokes.
Summary: Investigates processes through which life continues in the midst of constant changes in environment.
1. Adaptation (Biology). I. Encyclopaedia Britannica Educational Corporation. Series: Living things through the ages (Filmstrip)

Fi A 67-3188

Encyclopaedia Britannica Educational Corp.

Age of the jet (*Motion picture*) CBS News, 1959.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite; writer, Richard Wilkin; music, George Kleinsinger.
Summary: Traces the development of the commercial passenger airplane from 1929 to the inauguration of jet passenger airliners in 1959, highlighting the contributions of Lindberg, Douglas, Lockheed, Boeing, and Sikorsky.
1. Transport planes—Hist. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-229

The age of the rococo (*Motion picture*) Alemann Films, 1964.

11 min., sd., color, 16 mm. (History through art)
A condensed version of the 1962 motion picture of the same title.
Summary: Portrays life in the eighteenth century as reflected in the rococo art which flourished before the French Revolution. Presents the highlights of art forms as observed in architecture, interior decorating, painting, music, and fashion. Compares rococo art with the baroque art of the preceding period.
1. Art, Rococo. 2. Eighteenth century. I. Alemann (Johanna) Films, Hollywood, Calif. (Series: History through art (Motion picture)

709.033 Fi A 64-644

Committee on International Non-theatrical Events

The aged land (*Motion picture*) Harry W. Atwood. Released by International Film Bureau, 1961.

25 min., sd., color, 16 mm.
Summary: Presents an insight into the modern Greek personality relative to its ancient heritage, using picture, sound, sparse narration, and native folk music. Filmed in Greece.
Credits: Director, photographer, editor, Harry W. Atwood; narration, Robert Baksa; narrator, Steve Heller.
1. Greece, Modern—Civilization. I. Atwood, Harry W. II. International Film Bureau, Inc., Chicago.

914.95 Fi A 62-1353

Harry W. Atwood

Ages of man. Part 1: Youth (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

23 min. sd. color. 16 mm.
With guide.
Credits: Producer, David Susskind.
Summary: Sir John Gielgud reads from Shakespeare's tragedies, songs, and sonnets, excerpts which represent the lyrical expression of the intense longings of early youth.
——— Another issue. b&w.
1. Shakespeare, William, 1564-1616. II. Columbia Broadcasting System, Inc. III. McGraw-Hill Book Company.

Fi A 67-1593

McGraw-Hill Book Co.

Ages of man. Part 2: Adulthood (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

23 min. sd. color. 16 mm.
With guide.
Credits: Producer, David Susskind.
Summary: Sir John Gielgud reads from Shakespeare's tragedies, songs, and sonnets excerpts which reflect the actions and ambition of adulthood.
——— Another issue. b&w.
1. Shakespeare, William, 1564-1616. II. Columbia Broadcasting System, Inc. III. McGraw-Hill Book Company.

Fi A 67-1592

McGraw-Hill Book Co.

Ages of man. Part 3: Maturity (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

23 min. sd. color. 16 mm.
With guide.
Credits: Producer, David Susskind.
Summary: Sir John Gielgud reads from Shakespeare's tragedies, songs, and sonnets, excerpts which portray the development of authority, decisiveness, and hidden doubt in men.
——— Another issue. b&w.
1. Shakespeare, William, 1564-1616. II. Columbia Broadcasting System, Inc. III. McGraw-Hill Book Company.

Fi A 67-1595

McGraw-Hill Book Co.

Ages of man. Part 4: Death (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

23 min., sd., color, 16 mm.
With guide.
Credits: Producer, David Susskind.
Summary: Sir John Gielgud reads from Shakespeare's tragedies, songs, and sonnets excerpts which treat the theme of death which represents reflection.
——— Another issue. b&w.
I. Shakespeare, William, 1564-1616. II. Columbia Broadcasting System, inc. III. McGraw-Hill Book Company.
Fi A 67-1594
McGraw Hill Book Co.

The Aggressive child: a pre-school behavior problem (*Motion picture*) Robert Anderson Associates, Canada, 1965. Released in the U. S. by Contemporary Films.

28 min., sd., b&w., 16 mm. (The Disordered mind. Troubled children series)
Summary: Presents a case study involving an intelligent six year-old who is in constant trouble at home and at school because of fighting. Includes statements from the child's mother, the nursery school director and teacher, head of children's psychiatry at the Montreal Children's Hospital, and the psychiatrist on the case, which reveal the causes and effects of his anti-social behavior.
I. Problem children—Case studies. I. Anderson (Robert) Associates, ltd. II. Contemporary Films, inc., New York. Series: The Disordered mind (Motion picture). Series: Troubled children series (Motion picture)
Fi A 67-1674
Contemporary Films, inc.

Agnew, Dan
see
The hambones.

The agony in the garden (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

33 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 6)
Eastman color.
Summary: A dramatization of events preceding the betrayal of Jesus by Judas, describing Christ's prediction at the Last Supper that one would betray Him, showing Judas as he offers to deliver Jesus to the high priest, and depicting Jesus praying in the Garden of Gethsemane.
Credits: Producer, Patrick Peyton.
I. Jesus Christ—Passion. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 6.
232.96 Fi 62-2069

The Agony of Austria (*Motion picture*) CBS News, 1964.

27 min., sd., b&w., 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Thomas H. Wolf; reporter, Walter Cronkite; editor, Evan Lottman.
Summary: Describes the 5-year period in Austrian history from Hitler's succession to the German chancellorship in 1933 to Anschluss with Germany in 1938. Shows the resistance of Dollfuss to the Nazis, his alienation of the Socialists, and his murder by the Nazis. Includes an interview with his successor von Schuschnigg.
I. Austria—Pol. & govt.—1918-1938. 2. Dollfuss, Engelbert, 1892-1934. I. The Twentieth century (Television program). II. Columbia Broadcasting System, inc. CBS News
Fi 67-135

The Agricultural implements industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

113 fr., b&w., 35 mm.
Summary: Uses photographs and text frames to show various types of farm implements—plowing, disking, and lister equipment, planting and fertilizing equipment, harrowing and stalk cutting equipment, cutters and weeders, harvesting and haying machinery, and machines for preparing crops for market or local use.
1. Agricultural machinery. I. U. S. Civilian Conservation Corps.
Fi 66-1943

Agricultural lifelines (*Motion picture*) U. S. Dept. of Agriculture, 1962.

13 min., sd., color, 16 mm.
Summary: An account of food on the move, picturing trucks, trains, boats, processing plants, distribution centers, markets, and supermarkets as part of a network of operations involved in moving agricultural products from grower to consumer.
1. Farm produce—Marketing. 2. Produce trade—U. S. 3. Food industry and trade—U. S. I. U. S. Dept. of Agriculture.
338.140973 Fi E 63-198
U. S. Office of Education. Educational Media Branch

Agricultural outlook charts, 1962 (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

104 double fr., color, 35 mm.
Order no. C-82
Summary: Shows the statistical agricultural outlook charts for the United States in 1962 as presented to Agricultural Outlook Conference of November 1961.
1. Agriculture—U. S.—Stat. I. U. S. Dept. of Agriculture.
630.83 Fi E 63-1022
U. S. Office of Education. Educational Media Branch

Agricultural products of Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min., sd., color, 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Monrick, Jr.
Summary: Follows the steps in bringing the principal agricultural products of Middle America to the export and local markets.
1. Agriculture—Central America—Juvenile films. 2. Farm produce—Central America—Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66-928
International Communications Foundation

The Agricultural revolution in Indiana (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

57 fr., color, 35 mm. (Indiana history filmstrips. Set 2, no. 3)
With guide.
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff.
Summary: Illustrates the transformation that has taken place in Indiana farming since the frontier period, describing the wide diversity of agricultural activities and the importance of agriculture to the economy of the State.
1. Agriculture—Indiana. I. Indiana. Ball State University, Muncie. Series.
Fi A 66-2896

The Agricultural revolution in Mexico (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

59 fr., color, 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Portrays Mexico as a totally agricultural country struggling to become industrialized and discusses the continuing revolution in agriculture.
1. Agriculture—Economic aspects—Mexico. 2. Mexico—Indus. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)
Fi A 67-3261
Encyclopædia Britannica Educational Corp.

Agriculture (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1961.

63 fr., color, 35 mm. (The South)
Revised version of the 1954 filmstrip of the same title.
Summary: Discusses the change in the agricultural situation in the South, explaining that the change is due to the introduction of new crops, mechanization, and improved farming.
1. Agriculture—Southern States. I. Society for Visual Education, inc., Chicago. II. Rand McNally and Company. Series: The South (Filmstrip)
630.975 Fi A 63-2889
Society for Visual Education

Agriculture and fishing (Filmstrip)
see Seeing Great Britain, no. 3: Agriculture and fishing

Agriculture in Hawaii (*Filmstrip*) John W. Gunter, inc., 1961.

46 fr., color, 35 mm. (Hawaii)
With 16 studyprints entitled Early Hawaii.
Summary: Presents scenes of products which are of local importance to Hawaii, including watercress, taro, rice, macadamia nuts, tropical fruits, and range cattle. Describes the culture of sugar and pineapple both of which are of major importance in the agriculture of Hawaii.
Credits: Photographers, Helen Gunter, John Gunter.
1. Agriculture—Hawaiian Islands. I. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)
630.9969 Fi A 62-3253
John W. Gunter, inc.

Agriculture in Minnesota (*Filmstrip*) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

52 fr., color, 35 mm. (Minnesota: Land and people series, no. 4)
Eastman color.
With supplementary handbook and bibliography.
Summary: Describes mechanized and diversified farming in Minnesota, giving the percentage of the population and the number of acres engaged in agriculture, the length of the growing season, and the average rainfall. Includes scenes of corn, livestock, wheat, oats, flax, hay, potatoes, sugar beets, soybeans, poultry, and fruit. With captions.
1. Agriculture—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 4.
630.9776 Fi A 58-3577 rev
Eugene V. Martz

Agriculture in the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

61 fr., color, 35 mm. (Living in the Soviet Union today, no. 3)
Eastman color.
Summary: Shows activities on many types of farms in the Soviet Union, including experimental dairy farms, irrigated farms in central Asia, and new farms in Siberia. Illustrates changes in farming methods and the contrasts in old and new equipment. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Agriculture—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 3.
630.947 Fi A 59-2412 rev 2
Society for Visual Education

Agriculture, research, and you (*Motion picture*) Chas. Pfizer & Co. Made by Star Informational Films. Released by Farm Film Foundation and Association Films, 1965.

28 min., sd., color, 16 mm.
Summary: Discusses the continuing need for agricultural research by universities, colleges, private industry, and the government in such areas as prevention and control of animal disease and the control of insects and crop diseases.
1. Agricultural research. I. Pfizer (Charles) and Company, inc. II. Farm Film Foundation, Washington, D. C. III. Association Films, inc.
Fi A 65-398
CINE

Agriculture, U. S. A. (*Motion picture*) U. S. Dept. of Agriculture, 1962.

29 min., sd., color, 16 mm.
Summary: Presents a commemorative tribute to the 100th year of the U. S. Dept. of Agriculture.
1. U. S. Dept. of Agriculture. I. U. S. Dept. of Agriculture.
630.6173 Fi E 63-200
U. S. Office of Education. Educational Media Branch

Agriculture's showcase abroad (*Motion picture*) U. S. Dept. of Agriculture, 1961.

14 min., sd., color, 16 mm.
Summary: Shows potential users of U. S. farm products as they see, feel, and taste the products which are displayed by the United States at international trade fairs.
1. Exhibitions. 2. Farm produce—U. S. I. U. S. Dept. of Agriculture.
630.74 Fi E 63-199
U. S. Office of Education. Educational Media Branch

Aho & Soldan, Helsinki
see
Sibelius.

Aid to south & south east Asia (*Filmstrip*) Colonial Office, London, 1953. Made by Central Office of Information. Published by H. M. Stationery Off.

32 fr., b&w., 35 mm.
Film strip no. 320.
With lecture notes.
Summary: Photographs show various forms of aid given to the people of India, Pakistan, Ceylon, and other countries in southeast Asia.
1. Economic assistance, British—Asia, Southeastern. I. Gt. Brit. Colonial Office.
Fi 66-1683

Aides in daily living (*Motion picture*) New York City Dept. of Health. Made and released by Harvest Films, 1966.

28 min., sd., b&w., 16 mm.
Credits: Producer and director, Leo Frachtenberg.
Summary: Depicts the role of the nurses' aide in the activities of daily living of patients in geriatric hospitals and homes. Shows how the aide can encourage the patient in self-help through the use of simple, inexpensive, and easily obtainable devices.
1. Nurses' aids. I. New York (City) Dept. of Health. II. Harvest Films, New York.
Fi A 66-1098
Harvest Films

Aids for teaching the mentally retarded, phase A: Motor training (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson, Oakleigh Thorne, and James B. Henderson.

11 min., sd., color, 16 mm.
With teacher's guide and textbook entitled Functional teaching of mentally retarded children.
Summary: Demonstrates the use of devices and special exercises which are used in helping the mentally retarded to improve their motor skills. Features the teachers and children of Laradon Hall School, Denver.
Credits: Collaborators, Max G. Frankel, F. William Happ, Roy McGlone, Maurice P. Smith, Joseph V. Calabrese.
1. Mentally handicapped children—Education. I. Thorne Films, inc., Boulder, Colo.
Fi A 64-614
Thorne Films, inc.

Aids for teaching the mentally retarded, phase B: Initial perceptual training (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson, Oakleigh Thorne, and James B. Henderson.

8 min., sd., color, 16 mm.
With teacher's guide and textbook entitled Functional teaching of mentally retarded children.
Summary: Demonstrates the use of devices used to provide exercises involving various sensory areas in order to help the mentally retarded to improve their perceptual skills. Features the teachers and children of Laradon Hall School, Denver.
Credits: Collaborators, Max G. Frankel, F. William Happ, Roy McGlone, Maurice P. Smith, Joseph V. Calabrese.
1. Mentally handicapped children—Education. I. Thorne Films, inc., Boulder, Colo.
Fi A 64-615
Thorne Films, inc.

Aids for teaching the mentally retarded, phase C: Advanced perceptual training (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson, Oakleigh Thorne, and James B. Henderson.

9 min., sd., color, 16 mm.
With teacher's guide and textbook entitled Functional teaching of mentally retarded children.
Summary: Demonstrates the exercises used to aid the mentally retarded in making decisions and drawing conclusions. Features the teachers and children of Laradon Hall School, Denver.
Credits: Collaborators, Max G. Frankel, F. William Happ, Roy McGlone, Maurice P. Smith, Joseph V. Calabrese.
1. Mentally handicapped children—Education. I. Thorne Films, inc., Boulder, Colo.
Fi A 64-616
Thorne Films, inc.

Aids for teaching the mentally retarded, phase D: Integrated motor-perceptual training (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson, Oakleigh Thorne, and James B. Henderson.

6 min., sd., color, 16 mm.
With teacher's guide and textbook entitled Functional teaching of mentally retarded children.
Summary: Describes the activities which may be used to improve the coordination of perceptual and motor processes of the mentally retarded. Features the teachers and children of Laradon Hall School, Denver.
Credits: Collaborators, Max G. Frankel, F. William Happ, Roy McGlone, Maurice P. Smith, Joseph V. Calabrese.
1. Mentally handicapped children—Education. I. Thorne Films, inc., Boulder, Colo.
Fi A 64-617
Thorne Films, inc.

Aids for teaching the mentally retarded, phase E: Sheltered workshop (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson, Oakleigh Thorne, and James B. Henderson.

5 min., sd., color, 16 mm.
With teacher's guide and textbook entitled Functional teaching of mentally retarded children.
Summary: Describes the work experiences which may be offered to mentally retarded students in the training phase of the sheltered workshop program. Features the teachers and children of Laradon Hall School, Denver.
Credits: Collaborators, Max G. Frankel, F. William Happ, Roy McGlone, Maurice P. Smith, Joseph V. Calabrese.
1. Mentally handicapped children—Education. I. Thorne Films, inc., Boulder, Colo.
Fi A 64-618
Thorne Films, inc.

Aids to navigation (*Motion picture*) U. S. Coast Guard, 1959.

22 min., sd., color, 16 mm.
Summary: Uses animation and live action to describe various aids to navigation, including lighthouses, lightship radiobeacons, LORAN, elements of the buoyage system and aids used on the Intracoastal Waterway.
1. Aids to navigation—U. S. I. U. S. Coast Guard.
623.89 Fi E 63-209
U. S. Office of Education. Educational Media Branch

Aida (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script
Credits: Photographer, Frank Dunand. *Cast:* Leontyne Price, Richard Tucker, Mario Sereni, Irene Dalis
Summary: Shows scenes of the rehearsal and performance of Giuseppe Verdi's opera Aida at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists
1. Verdi, Giuseppe, 1813-1901. Aida. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 65-2790
Metropolitan Opera Guild

Aiken, Conrad Potter, 1889- Silent snow, secret snow
see
Silent snow, secret snow.

Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1.
see
Exponents.
Graphing equations.
Inequalities.
Laws of operation.
Signed numbers.
Solving equations.

Aiken, Daymond J. Modern mathematics
see
Intersection of sets.
Introduction to sets.
Ordered pairs and conditions.
Relations and functions.
Solution sets and the number line.
Union and complementation.

Aim for excellence (*Filmstrip*) National Education Association, 1962.

1 roll, color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 10 min. microgroove.
With guide and script.
Summary: Discusses the importance of aiming for excellence in the field of teaching, in an effort to aid in selective recruitment of teachers, to build public support for teaching, and to encourage in-service growth and higher standards in teaching.
1. Education—Aims and objectives. I. National Education Association of the United States.
371.1 Fi A 62-3037
National Education Association

Aim for the top (*Motion picture*) General Motors Corp., Service Section of the Distribution Staff, 1961. Made by GM Photographic.

18 min. sd. color. 16 mm.
Summary: Describes advantages of employment by General Motors and by retail automobile dealers of the General Motors Corporation.
1. General Motors Corporation. I. General Motors Corporation.
Fi 67-42

The Aims and methods of boy scouting (*Filmstrip*) National Council, Boy Scouts of America, 1965.

76 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm microgroove
Summary: An elementary explanation of the aims of boy scouting—growth in character, citizenship, and personal fitness—showing how the six methods of the Boy Scout program can help in achieving these aims.
1. Boy Scouts. I. Boy Scouts of America National Council.
Fi A 66-3094
Boy Scouts of America.

The aims of irrigation (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1950. Made by C. S. I. R. O. Film Unit.

12 min., sd., color, 16 mm
Summary: Discusses the three aims of controlled irrigation—to supply the water requirements of the growing crop, to use water efficiently, and to avoid soil damage.
1. Irrigation. I Australia Commonwealth Scientific and Industrial Research Organization
Fi A 65-1082
Scientific Attaché. Australian Embassy, Washington

Ain't God good to Indiana (*Motion picture*) WFBM-TV, 1965.

27 min. sd. color. 16 mm.
Summary: Shows the splendor of autumn in Indiana in order to promote the appreciation of natural beauty. Without dialog
1. Indiana—Descr. & trav.—1961- 2. Nature (Aesthetics)
I. Indianapolis. Television station WFBM-TV.
Fi A 66-321
CINE

Air all around us (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Leonard Peck.

11 min. sd. color. 16 mm.
Summary: Uses classroom demonstrations and everyday problems to show that air is all around us, that it is a substance, and that it exerts pressure from all sides, expands when heated, contracts when cooled, and can be compressed
1. Air. I. McGraw-Hill Book Company.
Fi A 66-573
McGraw-Hill Book Co.

Air and gas cleaning for nuclear energy (*Motion picture*) Oak Ridge National Laboratory, 1964.

30 min., sd., color, 16 mm.
Summary: Discusses the need for, and development of, high efficiency filters for the nuclear energy industry. Describes the manufacture of such filters and their inspection and testing. Surveys current research and development in the area of high efficiency mechanical air cleaning, including activities at Harvard Air Cleaning Laboratory, Oak Ridge National Laboratory, and Edgewood Arsenal
1. Air filters 2. Atomic power-plants. I. U. S. National Laboratory, Oak Ridge, Tenn.
Fi E 65-36
U. S. Atomic Energy Commission

Air and how it behaves (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 160
With teaching guide.
Summary: Uses classroom experiments to demonstrate the physical properties of air, to show the behavior of air, and to explain the phenomena of air pressure and compressed air. Discusses the use of a barometer, the causes of winds, and the means by which sound travels.
1. Air I Film Strip-of-the-Month Clubs, New York
Series: Elementary science club (Filmstrip)
Fi A 65-2586
Film Strip-of-the-Month Clubs

Air and what it does (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses the problem-solving approach to a series of real-life situations to give children an opportunity to discover basic concepts about air. Shows the children how to observe the effects of air and how it moves, how it expands or contracts, how it exerts pressure, why it is essential to living things, and how it is useful in many everyday activities.
Credits: Collaborator, Albert Piltz.
——— Another issue. b&w.
1 Air—Juvenile films. I. Encyclopædia Britannica Films, Inc.
j 551.5 Fi A 62-1358
Encyclopædia Britannica Films

The air around us (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

1 roll, color, 35 mm. and disc: 1 s., 33⅓ rpm. (Discovering our earth)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Points out the various attributes of air and shows how air influences life on earth.
Credits: Producer, David Wisner; collaborator, Edward Victor, consultant, Robert G. Picard.
1 Air. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our earth (Filmstrip)
551.5 Fi A 63-2622
Cenco Educational Films

The air around us (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 3)
With teachers manual.
Summary: Describes the composition of air and the characteristics of the stratosphere, troposphere, ionosphere, and exosphere; discusses air pressure, compressed air, humidity, and wind.
1. Air—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 3
Fi A 64-2117
Eye Gate House

The air around us (*Motion picture*) Carrier Corp., 1963.

27 min., sd., color, 16 mm.
Summary: Discusses recent investigations into the effect of temperature, humidity, and air quality on health, the way in which people live, and on work performance. Demonstrates that air conditioning can exert a powerful influence on family living habits and work efficiency, and on the treatment of hay fever, asthma, heart disease, and other ailments.
1. Air. I. Carrier Corporation.
Fi A 63-1216
Sterling Movies U. S. A.

The air around us (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

14 min., sd., color, 16 mm (Discovering our earth)
With teacher's guide
Summary: Uses live action and animation to point out the various attributes of air and to show how air influences life on earth.
Credits: Producer, David Wisner; collaborator, Edward Victor; consultant, Robert G. Picard.
——— Another issue. b&w.
1. Air. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our earth (Motion picture)
551.5 Fi A 63-837
Cenco Educational Films

Air Canada
see
This is Canada: Quebec and Ontario.

Air-conditioning in a package (*Filmstrip*) Philco Radio and Television Corp., 1939. Made by Vocafilm Corp.

113 fr. b&w 35 mm
Summary: Demonstrates the merits of having a York Cool-Wave air conditioner installed in the home or office.
1. Air conditioning I. Philco Radio and Television Corporation.
Fi 66-1886

The Air-conditioning industry: manufacturing of equipment (*Filmstrip*) U. S Civilian Conservation Corps, Office of Education [194-]

67 fr. b&w. 35 mm.
Summary: Uses photographs and text frames to explain how air conditioners operate and to describe the jobs available in various phases of the air conditioning industry
1. Air conditioning—Equipment and supplies I. U. S. Civilian Conservation Corps.
Fi 66-1944

Air damped analytical balance (*Motion picture*) Yale University, Educational Film Dept., 1961.

6 min., sd. color, 16 mm
With storyboard
Summary: Demonstrates a two-pan air-damped analytical balance with built-in fractional weights. Discusses the advantages of the balance, and explains how to read the vernier scale, how to manipulate the weights, and how to keep the balance in good operating condition. Demonstrates each step in the weighing of a sample.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Gene Bjerke.
1. Balance. I. Yale University Educational Film Dept.
542.3 Fi A 63-760
Yale Univ. Educational Film Dept.

Air Force industrial medicine in action: Physical hazards (*Motion picture*) U. S. Dept. of the Air Force, 1961.

33 min., sd., color, 16 mm.
Order no. TF 1-8170c
Summary: Describes physical hazards incidental to industrial operations at an Air Force base. Shows how the industrial physician and the industrial hygiene engineer indoctrinate personnel regarding the undesirable effects of noise, how they keep noise hazards under surveillance, and how they monitor the effects of exposure to noise. Explains the various types of radiation hazards and uses charts to illustrate how ionizing radiation enters the bloodstream and affects the body cells. Shows how abnormalities in temperature, humidity, and pressure affect workers.
1 Industrial hygiene. I. U. S Dept of the Air Force.
331.82 Fi E 63-5
U. S. Office of Education. Educational Media Branch

The Air Force Missile Test Center (*Motion picture*) U. S. Dept. of the Air Force, 1962.

24 min., sd., color, 16 mm.
Order no SFP 1063
Summary: The story of the Air Force Missile Test Center and the Atlantic Missile Range. Introduced by Gen. Leighton I Davidson, AFMTC Commander, the film reveals much of the mystery shrouding Cape Canaveral and portrays the role of the Air Force in test launching all U. S. major missiles and space vehicles. Depicts blockhouse activities, a typical Atlas countdown, and launching, tracking, reentry, and nose-cone recovery operations
1. U. S. Air Force Missile Test Center, Cocoa, Fla. I U. S Dept of the Air Force.
623.4519 Fi E 63-123
U. S Office of Education. Educational Media Branch

Air Force news review, no. 74 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 74
Contents: C-130's evacuate Ice Island.—Home Town News Center begins operations.—Nationalists celebrate Republic's half century.—Missile wing has training on wheels.—All-Air Force crew launches Titan.—Air Force base hosts AFA gridders.—ANG units go active.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.40973 Fi E 63-206
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 76 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 76
Contents: B-52H sets 11 records.—USAF goes for sled ride.—Old meets new in Tonopah.—TAC checks out F-110A.—New "cloud-buster" tested.—Alaskan airmen play softball on snowshoes.—Men get reflex TDY to Spain.
1. U. S. Air Force. I. U. S Dept of the Air Force.
358.40973 Fi E 63-242
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 77 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 77
Contents: Operation "Stand in the Door" conducted.—Academy boasts best season.—Town honors Airman of the month.—Air Force tests robots.—Freedom Foundation Awards presented.—No needles or hooks used on Air Force recruits.—B-58 breaks speed records.
1. U. S. Air Force. I. U. S. Dept of the Air Force
358.40973 Fi E 63-243
U. S Office of Education. Educational Media Branch

Air Force news review, no. 78 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 78
Contents: American and German crews exchange ideas.—Thermal simulator convinces pilots.—TAC airmen learn infantry tactics.—MATS employs new loading system.—ADC eagers snare AF crown.—B-58 escape capsule test proves successful.
1. U. S. Air Force. I. U. S Dept of the Air Force
358.40973 Fi E 63-244
U. S Office of Education. Educational Media Branch

Air Force news review, no. 79 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w. 16 mm.
Order no. AFNR 79
Contents: Delta Darts boom snow. AF holds judo tourney.—American and Spanish air defense conduct joint effort.—Major restores ancient craft.—President views AF power.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.4 Fi E 63-301
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 80 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm
Order no. AFNR 80
Contents: Air borne watch mending.—Nurses learn Air Force way.—SAC has base on wheels.—New physical fitness program "shapes up." Trophies rain on USAF units.—AFA stadium takes form.—Skybolt makes powered flight.
1. U. S. Air Force. I. U. S. Dept. of the Air Force
358.4 Fi E 63-302
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 81 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 81
Contents: Huskie sets new records.—AF scuba men find relics.—Friendship Day big success.—AFLC has unusual facilities.—AF tests space equipment.—USAF aids flood victims.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.4 Fi E 63-303
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 82 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm.
Order no. AFNR 82
Contents: Reserve Forces return home.—Bomarc B guards New York City area.—AF rainmakers get practical test.—Ten men-thirty days-one capsule.—NDRAD chief retires.—AFA cadets get TAC orientation.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.4 Fi E 63-304
U. S. Office of Education. Educational Media Branch

Air Force News review, no. 83 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm
Order no. AFNR 83
Contents: Survival school boasts realism.—Arnold Center tunnels to space.—Assistance program produces pilots.—Bamstein Air Base wins American Heritage Foundation Award.—Civil divers learn AF procedures.—Troop carrier teams compare skills.
1. U. S. Air Force. I. U. S. Dept of the Air Force.
358.4 Fi E 63-305
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 84 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., b&w, 16 mm
Order no. AFNR 84
Contents: Summer training proves ROTC cadets.—RAF unit settles at Eglin.—Disaster victims' aid airlifted.—New record for B-58.—Rescue compartment for Texas Towers.—AFA stadium dedicated.—Streamlined CP controls SAC
1. U. S. Air Force. I. U. S. Dept. of the Air Force
358.40973 Fi E 63-245
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 85 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

28 min., sd., color, 16 mm.
Order no. AFNR 85
Contents: B-52, B-58 and H-43B set world records.—Reserves welcomed home after Federal recall.—MATS demonstrates heavy airdrops supplies to Tanganyikans.—New York air defense sector gets Bomarc B. Titan III and X-20 combination planned.—X-15 sets altitude record.—President inspects Eglin's airpower.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.40973 Fi E 63-311
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 86 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

11 min., sd., b&w, 16 mm
Order no. AFNR 86
Contents: Air Force supports U. S. operations in Cuban crisis.—Atlas flies last research and development flight.—Free China participates in joint exercises.—Airlift aids Indian Government.—Helicopter serves Texas Towers
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.40973 Fi E 63-246
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 87 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: Air crews get F4O training protection depth.—Unique Air Force sentry dog.—Balloon flight records astrological data.—New AFIT building ground breaking.—Mail truck doubles for meals.—President lauds SAC accomplishment.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 87 Fi E 64-31
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 88 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: Morocco flood victims get AF help.—Florida Air War College seminar program.—Florida Air Force housing unit gets unique test.—Illinois evacuation unit marks 10,000th patient.—General Norstad honored.—All-AF crew launches Titan II.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 88 Fi E 64-32
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 93 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: Wiesbaden salutes the late U. S. President.—4th of July at Thule.—Air Force-Navy pilots exchange program.—Paris air show.—Exercise Coulee Crest, realistic field training for air-ground task forces of the United States Strike Command.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 93 Fi E 64-33
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 94 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: USAF trains VNAF chopper pilots.—New stateside developments.—Records tumbled by USAFE trackmen.—Swift strike proves AF techniques.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 94 Fi E 64-34
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 95 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: Advance training for pararescumen.—RCAF maintains space surveillance.—AF Association convenes.—AFLC laboratories check AF materials.—Titan II squadron operational.—SAC sharpens tail gunners.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 95 Fi E 64-35
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 96 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., b&w, 16 mm.
Contents: B-58's visit Spain.—Britain's BMEWS now operational.—Collier trophy to Mercury astronauts.—Regulars and reserves in troop carrier tests.—AF space pilots introduced to zero G.—VIP's fly two-place F-105.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 96 Fi E 64-36
U. S. Office of Education. Educational Media Branch

Air Force news review, no. 97 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

28 min., sd., color, 16 mm
Summary: Pictures significant USAF accomplishments during 1963. Describes SAC events, including MITO, the minimum interval take-off exercise; a record-breaking B-58 Tokyo-to-London hop; and various strategic missile activities. Reviews tactical firepower, highlights of William Tell and Bomarc's final test launch. Shows views of X-15, Thor, C-141, aircraft in Vietnam, rescue operations in Morocco, Exercise Big Lift, and Swift Strike.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
Order no. AFNR 97 Fi E 64-97
U. S. Office of Education. Educational Media Branch

The Air Force on canvas (*Motion picture*) Pelican Films. Released by Universal Pictures Co., 1963.

17 min., sd., color, 16 mm
Summary: Explains the creation and purpose of the Air Force art collection. Shows the artists at work, and points out that through their paintings facets of the airman's life are thematically treated.
——— Another issue. 35 mm.
1. U. S. Air Force. I. Pelican Films, inc., New York. II. Universal Pictures Company, inc. (Incorporated 1936)
706.923573 Fi A 63-537
Committee on International Non-theatrical Events

The Air Force story: Entering the era of missiles (*Motion picture*) U. S. Dept. of the Air Force, 1962.

15 min., sd., b&w, 16 mm
Order no. SFP 263, vol. 2, chapter 6
Summary: Traces the beginning of modern missiles, showing "The Bug," our first guided missile, and discussing Dr. Goddard's pioneering work with liquid fuel, air-to-air missiles of WW 2, and development of V-1 and V-2. Describes USAF postwar research and progress with portrayals of Mighty Mouse, Falcon, and Genie; Matador and Mace; Snark and Bomarc; and test missiles, X-10 and X-17. Depicts capabilities of USAF arsenal with improved bombers B-47 and B-52, and with intermediate and long range missiles Thor and Atlas.
1. Guided missiles. I. U. S. Dept. of the Air Force
623.4519 Fi E 63-248
U. S. Office of Education. Educational Media Branch

The Air Force story: Our world-wide Air Force, 1953-1959 (*Motion picture*) U. S. Dept. of the Air Force, 1961.

14 min., sd., b&w, 16 mm
Order no. SFP 263, vol. 2, chapter 5
Summary: Shows how the continual build-up of Soviet military forces after World War II made necessary an all-out effort by U. S. Air Force to meet this challenge. Scenes covering Air Force activities from 1953 to 1959 show the development of the B-47 and B-52 aircraft, the creation of the North Atlantic Treaty Organization, the development of strategic and tactical missiles, and the growth of SAC's global strike force.
1. U. S. Air Force—Hist. I. U. S. Dept of the Air Force.
358.40973 Fi E 63-247
U. S. Office of Education. Educational Media Branch

Air Force tactical firepower (*Motion picture*) U. S. Dept. of the Air Force, 1963.

12 min., sd., b&w, 16 mm.
Order no. SFP 1164
Summary: Flashbacks of tactical air power since World War I show how fighters and interceptors contributed significantly to Allied victories. Points out, using gun camera footage, how fast and flexible firepower cuts supply lines, provides air cover for ground forces, and destroys enemy positions and targets. Emphasizes the increasing ability of USAF's modern aircraft.
1. U. S. Air Force I. U. S. Dept. of the Air Force.
358.40973 Fi E 63-312
U. S. Office of Education. Educational Media Branch

Air France
see
Greece.

Steps to the jets.
Air France public relations is you.

Air France public relations is you (*Filmstrip*) Air France, 1964. Made by Rossmore Productions.

76 fr., color, 35 mm. and disc: 1 s., 12 in. 33⅓ rpm, 18 min. microgroove.
With script.
Summary: Describes how the activities and services of Air France are communicated to the public through a broad program of information. Points out the contributions made by individual employees of Air France to the public relations program.
1. Air France. 2. Public relations—Air lines. I. Air France.
Fi A 64-2227
Air France

Air has weight (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

3 min., sd., color, 8 mm. (Properties of air series, no. 2)
A loop film.
Summary: Uses a simple balance scale to show that an inflated football bladder weighs more than the deflated bladder.
1. Air—Weight. I. Technicolor Corporation. II. McGraw Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 2.
Fi A 64-843
McGraw-Hill Book Co.

Air is real (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

36 fr. color. 35 mm. (Heath science filmstrips, set 1A and 2A, no. 2)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Presents common visual experiences and simple experiments to show what air can do. Points out that air is necessary to life.
1. Air. I. Schneider, Herman, 1905- Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66-3408
D. C. Heath & Co.

Air masses (*Filmstrip*) Jam Handy Organization, 1940.

68 fr., b&w, 35 mm. (Pilot training, kit 3, no. 2)
Summary: Discusses the formation of high and low pressure areas, wind direction, and precipitation.
1. Atmosphere. 2. Meteorology. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 3, no. 2.
551.54 Fi A 53-2133 rev
Jam Handy Organization

Air masses and weather (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

47 fr. color. 35 mm. (Heath science filmstrips, set 7A, no. 7)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Points out that changing weather is caused by great moving masses of air of different temperatures. Explains how the rotation of the earth, convection, and jet streams influence the movement of these air masses. Shows why weather changes from day to day, from season to season, and from place to place
1. Meteorology. I. Schneider, Herman, 1905- Heath science series, book 7. II. Heath (D. C.) and Company.
Fi A 66-3398
D. C. Heath & Co.

Air masses and weather fronts (*Filmstrip*) Society for Visual Education, 1965.

62 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove (Understanding weather and climate)
With teacher's guide
Credits: Author, Edward Victor.
Summary: Discusses air masses and four kinds of weather fronts, noting their effect on weather conditions.
1. Meteorology. I. Society for Visual Education, Inc., Chicago. Series: Understanding weather and climate (Filmstrip)
Fi A 66-2537
Society for Visual Education

Air occupies space (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min. sd., color, 8 mm. (Properties of air series, no. 1)
A loop film.
Summary: Demonstrates that water will flow into a bottle if the air inside is able to escape.
1. Air. I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 1.
Fi A 64-842
McGraw-Hill Book Co.

The air ocean (*Filmstrip*) Jam Handy Organization, 1940.

70 fr., b&w, 35 mm. (Pilot training, kit 3, no. 1)
Summary: Discusses the atmosphere, meteorological elements, and meteorological instruments.
1. Atmosphere. 2. Meteorological instruments I. Jam Handy Organization, inc. Series Pilot training (Filmstrip) kit 3, no. 1.
551.5 Fi A 53-2132 rev
Jam Handy Organization

The Air of good living (*Motion picture*) American-Standard, 1966. Made by Henkin-Faillace Productions.

11 min. sd. color. 16 mm.
Summary: Shows what is happening to the air around us and explains why air must be controlled and conditioned for health and comfort. Discusses the need for planning for future control of air resources.
——— Another issue. 35 mm.
1. Air—Pollution. I. American Radiator and Standard Sanitary Corporation.
Fi A 67-285
CINE

Air pilotage (*Filmstrip*) Jam Handy Organization, 1940.
76 fr., b&w, 35 mm. (Pilot training, kit 3, no. 4)
Summary: Discusses the topography of the earth, maps and charts, and pilotage.
1. Aeronautical charts. 2. Aeroplanes—Piloting. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 3, no. 4.
Fi A 53-2134 rev
*629.125 629.13254
Jam Handy Organization

Air pilotage (*Filmstrip*) Jam Handy Organization, 1942.
76 fr., b&w, 35 mm. (Aircraft mechanics, no 31)
Summary: Presents the factors of map and chart study which make a good pilot. Explains regional charts; topographical features; water, culture, and relief maps; landmarks; contour lines, and indications of power lines and towers, airport markings, beacon lights, and reserve areas. Discusses planning a flight, checking ground speed, checking gasoline supply, and safety factors.
1. Aeronautical charts. 2. Navigation (Aeronautics) I. Jam Handy Organization, Inc. Series: Aircraft mechanics (Filmstrip) no. 31.
Fi A 53-2313 rev
*629.125 629.13254
Jam Handy Organization

Air plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.
4 min. sd. color 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet.
Summary: Points out comparative sizes and shapes of various air plants and shows the effect that a sudden rain shower will have on plant growth.
1 Epiphytes. I. McGraw-Hill Book Company. Series. Plant life series (Motion picture)
Fi A 67-1739
McGraw-Hill Book Co.

Air power in the atomic age (*Filmstrip*) New York Times, 1953.
60 fr. b&w, 35 mm. (Filmstrip on current affairs, Dec. 1953)
With teachers' discussion manual.
Summary: Describes the role of the airplane in time of peace and stresses its importance in land and sea battles. Discusses the threat of Russia's air power and depicts defenses developed by the United States to combat enemy aircraft and atomic weapons. Includes views of the offensive air power of the United States. Emphasizes the high cost of maintaining a strong air force. With captions.
1. Aeronautics, Military. I. New York Times Series.
*358 358.4 Fi 54-1223 rev 2

The Air pressure in which we live (*Filmstrip*) Bray Screen Products, 1924.
38 fr. b&w. 35 mm.
A Brayco film. No. 63.
Summary: Presents two demonstrations of the force of air pressure. In the first a vacuum is created in a tin can which the air pressure causes to collapse. In the second, air pressure pushes a hard boiled egg into a flask in which condensed steam has created a vacuum. Photographs and text frames.
1. Atmospheric pressure. I. Bray Screen Products, Inc., New York.
Fi 66-1946

Air race (*Motion picture*) Davidson Films, 1965.
22 min. sd. color. 16 mm.
Summary: Uses sound and color to evoke the atmosphere and joy of flight associated with America's National Air Championships.
1. Aeroplane racing. I Davidson Films, San Francisco.
Fi A 66-320
CINE

Air sampling for microbiological particulates (*Motion picture*) U. S. Public Health Service, 1965.
11 min. sd. color. 16 mm.
Order no. M-926
Summary: Shows the proper techniques and procedures for sampling airborne bacteria in hospitals, using the Reyniers and TDL samplers. Discusses reasons for airborne sampling, shows the operation of the Reyniers and TDL samplers, and describes the counting of bacterial colonies.
1. Air—Pollution—Measurement. I. U. S. Public Health Service.
Fi E 67-12
U. S. Public Health Service

Air-sea interaction (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.
60 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Oceanography: understanding our deep frontier)
With narration booklet and reading list.
Credits: Author, George Benton.
Summary: Discusses the exchange of mass, energy, and other physical quantities. Illustrates the processes involved and the importance of the movement of salt particles from the ocean to the atmosphere. Explains processes whereby energy from the sun is absorbed by the ocean, then transferred by evaporation and condensation to the atmosphere to produce winds, which in turn drive the surface ocean currents
1. Oceanography. 2. Meteorology, Maritime. I Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66-3590
National Academy of Sciences

Air strike force (*Motion picture*) North American Aviation, 1957.
20 min., sd., color, 16 mm.
Summary: Pictures a simulated combat flight operation involving supersonic aircraft in a long range fighter bomber mission from the United States to Europe.
1 Aeronautics, Military—U. S. I. North American Aviation, Inc.
623.746 Fi A 62-541
North American Aviation

Air traffic control procedures (*Motion picture*) U. S. Dept. of the Air Force, 1960.
30 min., sd., b&w, 16 mm.
Summary: Outlines air traffic control responsibilities of pilots and controllers and points out the growing complexity of air traffic problems. Discusses VOR/TAC and TACAN preflight, inflight, arrival, and departure procedures.
1. Air traffic control. I. U. S. Dept. of the Air Force.
Order no. TF 1-5350 629.1366 Fi E 62-52
U. S. Office of Education. Educational Media Branch

Air Transport Association of America
sec
Heavens to commerce.
Mr. Withers stops the clock.

Air-transportation: behind the scenes of a coast-to-coast flight (*Filmstrip*) United Air Lines, 1944. Made by Society for Visual Education.
58 fr. b&w. 35 mm.
Summary: Uses photographs and captioned maps and diagrams to to trace the development of coast-to-coast air transportation since 1920. Shows the structure of the airplane and the duties of the flight and maintenance crews.
1. Aeronautics, Commercial—U. S. I. United Air Lines, Inc.
Fi 66-1945

Air University: what it is; what it does (*Motion picture*) U. S. Dept. of the Air Force, 1962.
18 min., sd., color, 16 mm.
Summary: Describes the comprehensive training program of the Air University. Points out sources of officer procurement, including the AFROTC and Airman Education and Commissioning Program. Outlines in general terms the curriculums, objectives, methods of instruction, and prerequisites for attending AU schools. Describes the extensive graduate and undergraduate courses at Air Institute of Technology and at civilian universities through which officers may earn college degrees and achieve proficiency in scientific and technical fields.
1. U. S. Air University. I. U. S. Dept. of the Air Force.
Order no. SFP 1101 Fi E 64-37
U. S. Office of Education. Educational Media Branch

Airborne television: profile of a school (*Motion picture*) Ohio State University, Dept. of Photography. Made and released by Ohio State University, 1962.
17 min., sd., color, 16 mm.
Summary: Demonstrates how airborne television may be integrated into a school program. Shows the reactions of students, teachers, and the school principal as the film takes the audience into the classroom at Dublin, Ohio, where the experiment of sending educational television into schools from flying aircraft is conducted.
1. Television in education. I. Ohio. State University, Columbus. Dept. of Photography. II. Ohio. State University, Columbus.
Fi A 63-538
Committee on International Non-theatrical Events

Aircraft engines: piston and jet (*Filmstrip*) Coronet Instructional Films, 1967.
52 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Aerospace, no 3)
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Discusses and illustrates the operation of basic types of airplane engines.
1. Aeroplanes—Motors. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 3.
Fi A 67-2795
Coronet Instructional Films

Aircraft in forest fire control (*Motion picture*) Canada Dept. of Forestry, Ottawa. Made and released by National Film Board of Canada, 1963.
27 min., sd., color, 16 mm.
French version released under the title L'avion, une arme contre les feux de forêts.
Summary: Demonstrates the use of aircraft for the detection and control of forest fires in Canada Explains that the types of aircraft used are suited to the geographic conditions of the country. Points out that, once the fire has been located and reported, the ground-air offensive is launched.
——— Another issue. b&w.
Credits: Producer and writer, Ernest Reid; director and photographer, H J. Lemieux
1 Forest fires—Prevention and control. 2. Aeronautics in forestry. I. Canada. Dept. of Forestry. II. Canada. National Film Board.
Fi A 64-3
National Film Board of Canada

Aircraft nomenclature, part 2: wing parts and control surfaces (*Filmstrip*) U. S. Navy Dept. Made by Jam Handy Organization, 1942.
42 fr. b&w. 35 mm.
Summary: Shows in detail parts of control surfaces, including wings, flaps, ailerons, rudder, elevators, fin, and horizontal stabilizer; types of spars and ribs and how they are braced, how the control surfaces operate and their effect on the airplane in flight; use of aerodynamic balance in hinge and horn attachments. With captions.
1. Aeroplanes—Terminology. I. U. S Navy Dept.
Fi A 53-2324 rev
*629.143 629.13433
Jam Handy Organization

Aircraft nomenclature, part 3: floats and hulls (*Filmstrip*) U. S. Navy Dept. Made by Jam Handy Organization, 1942.
58 fr. b&w. 35 mm.
Summary: Shows the names, locations, and purposes of various parts of seaplane floats and flying boat hulls; position of steps and bulkheads; cross section diagrams of details of structure; and the use of wing-tip floats and sea wings on flying boats. With captions.
1. Aeroplanes—Terminology. I. U. S Navy Dept.
Fi A 53-2325 rev
*629.133 629.133347
Jam Handy Organization

Aircraft piston engine ignition and spark plugs, part 1. Used spark plugs tell a story, part 2 (*Filmstrip*) Champion Spark Plug Co., 1965. Made by Sanderson Films.
92 fr. color 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 25 min. microgroove.
Produced in cooperation with the Federal Aviation Agency.
Summary: Discusses aircraft piston engine ignition systems and spark plugs, as well as the effect of engine condition and operation on the performance of aircraft spark plugs.
1. Spark-plugs. 2. Aeroplanes—Motors—Ignition. I. Champion Spark Plug Company.
Fi A 67-3461
Sanderson Films

Aircraft regulation (*Filmstrip*) Jam Handy Organization, 1947.
36 fr., b&w, 35 mm. (Pilot training, kit 1, no. 3)
Revised version of the 1940 filmstrip.
Summary: Points out the need for centralized aircraft regulation; explains types, classes, and limitations of aircraft certificates; and describes aircraft logs and records.
1. Aeronautics—Laws and regulations. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 1, no. 3.
387.7 Fi A 53-2119 rev
Jam Handy Organization

Airlift Berlin Blockade (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the blockade of the western portion of Berlin imposed by Russia in 1948. Explains how transport planes of England and the United States flew food supplies and fuel into West Berlin at a cost of over 300 million dollars and forced the Russians to lift their blockade on May 12, 1949
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Berlin—Blockade, 1948-1949. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
943.087 Fi 62-2158

The airplane does many jobs (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.
28 fr., color, 35 mm. (Primary club)
Filmstrip no. 989.
With teaching guide.
Summary: A discussion on the innumerable services which various types of airplanes perform in addition to passenger transport service.
1. Aeroplanes. 2. Aeronautics. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2145
Film Strip-of-the-Month Clubs

Airplanes and how they fly (*Motion picture*) Centron Corp. Made and released by McGraw-Hill Book Co., 1967.
14 min. sd. color. 16 mm. (Elementary science series)
New edition
With guide.
Summary: Uses live air-to-air photography and animation to explore the basic physical forces involved in the flight of all heavier-than-air aircraft. Introduces basic concepts, such as Bernoulli's law and examines the flight of ultra-modern aircraft.
——— Another issue. b&w.
1. Aerodynamics. 2. Aeroplanes. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Elementary science series (Motion picture)
Fi A 67-80
McGraw-Hill Book Co.

Airport in the jet age (*Motion picture*) Churchill Films, 1962.
11 min., sd., color, 16 mm.
Eastman color.
With guide
Summary: Pictures a young boy as he takes a helicopter to the airport and boards a jetliner. Includes views of the work done behind the scenes in order to make the boy's flight possible.
Credits: Producer, Robert B. Churchill.
——— Another issue. b&w.
1. Aeronautics—Juvenile films. I. Churchill Films, Los Angeles.
j 629.13 Fi A 62-1681
Churchill Films

The airport jam (*Motion picture*) CBS News, 1962.
30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes the speed of air travel by jet and contrasts this speed with the time it takes to travel in traffic to the airport, to purchase a ticket, to check baggage, and to board the plane. Explains various steps which are being taken to relieve ground time and traffic jams in the terminal. Discusses the problems created by jet noise.
Credits: Producer, Isaac Kleinerman; director, Daniel Klugherz; writer, Richard Witkin; reporter, Walter Cronkite; photographer, Kenneth Snelson editor, Walter Katz
1 Airports. 2. Aeronautics, Commercial—U. S. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 64-106

Airspace (*Motion picture*) North Atlantic Treaty Organization, Paris [196-] Released in the U. S. by the Dept. of State.
15 min. sd b&w. 16 mm
Summary: Explores the functions of NATO, stressing the need for the cooperation between NATO and civilian aviation authorities in order to keep Europe's much-travelled airways safe. Includes an explanation of the means used to regulate air traffic through international cooperation.
1. Air traffic control—Europe. 2 North Atlantic Treaty Organization. I. North Atlantic Treaty Organization. II U. S. Dept. of State.
Fi E 65-105
U. S. Dept. of State

Airway aids (*Filmstrip*) Jam Handy Organization, 1940.
68 fr., b&w, 35 mm. (Pilot training, kit 3, no. 6)
Summary: Describes governmental navigational aids, beacons, markers, and ranges.
1. Airways. 2. Aids to air navigation. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 3, no. 6.
Fi A 53-2136 rev
*629.125 629.13253
Jam Handy Organization

Ajax Hardware Corporation, City of Industry, Calif.
see
The finishing touch.

Akron—rebirth of a city (*Motion picture*) Citizens for Progress, 1966. Made by Edward Feil Productions.

18 min., sd., color, 16 mm.
Summary: Portrays the gradual decay of the urban areas of Akron and shows the effectiveness of citizen participation with industry, labor, and government in helping to plan renewal.
1. Akron, Ohio. 2. Urban renewal—Akron, Ohio. I. Citizens for Progress, Akron, Ohio.
Fi A 67-286
CINE

Akron Brass Manufacturing Company, inc.
see
Coordinated fire attack.
The nozzleman.

Aku-Aku (*Motion picture*) Thor Heyerdahl, 1960. Made by Artfilm. Released by Irving Lesser Enterprises, 1964.

85 min., sd., color, 16 mm.
Summary: A documentary film showing scenes of the expedition made to Easter Island to uncover the mystery of the giant stone heads that are found there. Discusses the theories arrived at by the archaeologists of the expedition.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. Easter Island. I. Heyerdahl, Thor. II. Lesser (Irving) Enterprises, New York.
Fi A 64-1030
Irving Lesser Enterprises

Al Mervyn Studio, Bombay
see Mervyn (Al) Studio, Bombay

Al Schacht, baseball comedian (*Filmstrip*) Novelview, 1936.

17 fr., b&w, 35 mm.
Summary: Captioned photographs show Al Schacht as he entertains fans at a World Series game.
1. Schacht, Alexander, 1894- I. Novelview, Inc., New York.
Fi 66-1831

Al Sherman (Enterprises)
see Sherman (Al) Enterprises, New York

Al Smith (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS TV documentary show The twentieth century.
Summary: Presents events in the life of Al Smith. Traces his political career in New York State until his election as Governor in 1918, discusses his nomination as President of the United States and his unsuccessful campaign, telling how he left the Democratic Party in 1936 when Franklin Delano Roosevelt was renominated; describes his last years when he found himself out of politics.
Credits: Producer, Isaac Kleinerman; writer E. J. Kahn; narrator, Walter Cronkite; music, Eddie Manson.
1. Smith, Alfred Emanuel, 1873-1944. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-97

Aladdin
see
The Story of Aladdin.

Alain, a boy of New Caledonia (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. (Children of the Pacific Islands, no. 7)
With teachers manual.
Summary: Discusses the daily activities and way of life of a boy living in New Caledonia. Describes the geographical location and agricultural features of New Caledonia, the living conditions, and the educational opportunities which are available.
Credits: Author, Myron B. Goldin.
1. Children in New Caledonia—Juvenile films. 2. New Caledonia—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 7
Fi A 63-3930
Eye Gate House

Alarcón, Pedro Antonio de, 1833-1891. El sombrero de tres picos
see
El Sombrero de tres picos. Part 1.

Alaska (*Filmstrip*) Life, 1960. Released by Life Magazine and Encyclopædia Britannica Films.

93 fr., color, 35 mm.
With notes.
Summary: Uses photographs to tell about Alaska, America's 49th State and the continent's last frontier. Describes the history of Alaska from the dreams of Peter the Great to its admission as a state in the United States. Includes views of the people, of the cities, and of the countryside from the frozen arctic tundra to the flower filled Matanuska Valley.
Credits: Photographs, N. B. Farbman, Harmon Helmericks, Herbert Gehr, George Silk, W. Wells.
1. Alaska—Descr. & trav. 2. Alaska—Hist. I. Life (Chicago) II. Encyclopædia Britannica Films, inc.
917.98 Fi A 61-2938 rev 2
Life Filmstrips

Alaska (*Motion picture*) Eastman Teaching Films, 1930.

12 min., sd., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Views of Alaska, picturing glaciers, gold mining, salmon, seals, and whales. Shows scenes of the daily activities of the Eskimos. Describes the farming, industry, natural resources, and scenic beauty of the country. With subtitles.
1. Alaska—Descr. & trav. 2. Eskimos—Alaska. I. Eastman Teaching Films, inc.
Fi 65-3

Alaska (*Motion picture*) Encyclopaedia Britannica Educational Corp. and Ætna Life & Casualty. Made by National Geographic Society in association with Wolper Productions. Released by Krantz Films, 1967.

52 min., sd., color, 16 mm.
Summary: Shows National Geographic Society photographer Wilbur E. Garrett and his family on a trip through Alaska.
1. Alaska—Descr. & trav. I. Encyclopædia Britannica Educational Corporation. II. Ætna Life & Casualty. III. Krantz Films.
Fi A 67-1064
CINE

Alaska: America's frontier State (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

44 fr., color, 35 mm. (United States geography—social studies series. Set 2)
With guide.
Credits: Advisor, Clyde F. Kohn.
Summary: Describes the geographic features of Alaska, the distribution of its population, the importance of fishing in the area, the military bases located in the State, and the potential resources which are awaiting development.
1. Alaska—Descr. & trav.—1959- I. McGraw-Hill Book Company. Series: United States geography—social studies series (Filmstrip). Set 2.
Fi A 66-2801
McGraw-Hill Book Co.

Alaska: America's northern frontier (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

19 min., sd., color, 16 mm. (United States geography—social studies series)
Summary: Presents the unique and diverse features of Alaska, accounts for the relative emptiness of the State, portrays its physical environment, and shows the economic activities of its inhabitants.
——— Another issue. b&w.
1. Alaska—Descr. & trav.—1959- I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture)
Fi A 66-317
CINE

Alaska and its natural resources (*Motion picture*) U. S. Bureau of Mines in cooperation with Richfield Oil Corp. Released by U. S. Bureau of Mines, 1961.

26 min., sd., color, 16 mm.
Order no. 254
Summary: Describes Alaska's vast timber resources, the current state of its agriculture, the importance of fishing to its economy, the potential worth of its abundant water resources, the historic search for minerals of value, and the recent intensive exploration for oil and natural gas. Includes views of Eskimo life and of the cities, roads, parks, and educational institutions of Alaska.
1. Natural resources—Alaska. I. U. S. Bureau of Mines.
333.09798 Fi E 63-307
U. S. Office of Education. Educational Media Branch

Alaska—cruise style (*Motion picture*) Canadian National Railways, Montreal, 1963. Made by Crawley Films. Released by Canadian Travel Film Library, 1964.

15 min., sd., color, 16 mm.
French version released under the title L'Alaska, pays de croisière.
Summary: Pictures a cruise on a steamship operated by Canadian National Railways up the coast of British Columbia to Alaska, via Prince Rupert, Ketchikan, Wrangell, Juneau, and Skagway. Features the activities on board ship, describes the side trips at ports of call, shows the operation of the vessel, and includes views of the scenery and of historical sites from the Klondike Gold Rush era.
Credits: Producer and director, Jim Turple; narration, Judith Crawley; music, Larry Crosley; camera, Stanley Brede; editor, Paul Harris.
1. Canadian National Railways. II. Canadian Travel Film Library.
Fi A 64-472 rev
National Film Board of Canada

The Alaska Highway (*Motion picture*) Northern Films, 1965. Made by Louis R. Huber.

22 min., sd., color with b&w sequences, 16 mm.
With study guide.
Summary: Tells the story of the Alaska Highway. Discusses the military and economic justifications for the construction of the highway, the problems of penetrating nearly 2,000 miles into the wilderness, and the payment agreements of Canada and the United States. Shows scenes of the highway from Dawson Creek in British Columbia, to Fairbanks, Alaska, during all seasons of the year, noting social and economic effects of the highway on the area it traverses.
1. Alaska Highway. I. Northern Films, Seattle.
Fi A 65-1908 rev
Northern Films

Alaska, land to grow on (*Motion picture*) U. S. Bureau of Land Management, 1959.

28 min., sd., color, 16 mm.
Summary: Shows the programs of the Bureau of Land Management in effect in Alaska to protect, conserve, and develop land areas. Discusses homesteading in Alaska, as well as the plans through which the Bureau of Land Management will turn over Federal lands to the new State of Alaska. Includes views of the mountains, untouched wilderness, and cities of Alaska.
1. Alaska — Descr. & trav. — 1959- 2. Land — Alaska. 3. Alaska—Public lands. I. U. S. Bureau of Land Management.
Fi E 65-10
U. S. Bureau of Land Management

Alaska: our 49th State (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 756
With teaching guide.
Summary: Describes the contrasts in temperature in Alaska; discusses the role of the fur trade and the discovery of gold in the development of Alaska. Includes views of the scenic wonders and rich resources; points out that bases in Alaska are essential to the outer defenses of the United States.
1. Alaska—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.98 Fi A 63-3257
Film Strip-of-the-Month Clubs

Alaska, our northernmost State (*Filmstrip*) Rand McNally and Co. and Society for Visual Education. Released by Society for Visual Education, 1963.

60 fr., color, 35 mm. (The Pacific frontier States, Alaska and Hawaii)
Summary: Portrays the State of Alaska, emphasizing the variety of the terrain and telling how the settlers have adapted to it. Describes the growth of cities and cultivation of farmlands in Alaska.
Credits: Editor, Bruce Ogilvie.
1. Alaska—Descr. & trav. I. Rand McNally and Company. II. Society for Visual Education, Inc., Chicago. Series: The Pacific frontier States, Alaska and Hawaii (Filmstrip)
Fi A 64-2038
Society for Visual Education

Alaska State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

18 fr., color, 35 mm. (Projecto-maps: basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in I. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of Alaska.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustrator, Russell S. Davis.
1. Alaska—Maps. I. Encyclopædia Britannica Films, inc. Series: Projecto-maps: basic United States maps for study—for tracing. Far West regional series (Filmstrip)
912.798 Fi A 63-3324 rev
Encyclopædia Britannica Films

The Alaskan earthquake, 1964 (*Motion picture*) U. S. Geological Survey, 1966. Made by Creative Arts Studio.

20 min., sd., color, 16 mm.
Summary: Uses animated scenes, documentary footage and models to show the causes of earthquakes, the locations of principal earthquake zones, and the relationship between geologic environment and earthquake damage. Describes the earthquake-prone zone known as the circum-Pacific belt; shows the disastrous effects of the Good Friday 1964 earthquake on population centers such as Anchorage and Valdez, and explains the damage in terms of geologic environment. Points out engineering problems that confront urban development in earthquake-prone areas.
1. Earthquakes—Alaska. I. U. S. Geological Survey.
Fi E 67-82
U. S. Geological Survey

Alba Productions
see
Once upon a Sunday.

The Albany movement (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vera Diamond; reporters, Charles Collingwood, Hughes Rudd.
Summary: Explains the special tactics used in the struggle for Negro civil rights in Albany, Ga. Describes the methods used by the Negroes based on the church and on non-violence doctrines which include meetings, prayer, sit-ins, and the deliberate courting of arrests to give the rural and small-town Negro the self-confidence to defy white supremacy.
1. Negroes—Albany, Ga. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-2181

Albatross mooring techniques (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1965.

21 min., sd., color, 16 mm.
Credits: Producer, George Pearson; director, Martin Defalco, writer, Doug Cameron.
Summary: Presents to pilots to comprehensive view of all manners of surface handling.
1. Amphibian planes—Piloting. 2. Albatross (Amphibian planes) I. Canada. Dept. of National Defence. II. Canada. National Film Board.
Fi A 66-1192
National Film Board of Canada

Albatross water handling (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1965.

13 min., sd., color, 16 mm.
Credits: Producer, George Pearson; director, Martin Defalco; writer, Doug Cameron.
Summary: Illustrates for pilots the proper techniques for landing and taking off from choppy, cough, and glassy water surfaces under differing wind conditions. Shows means of assessing conditions of wind speed, wind direction, and water depth.
1. Amphibian planes—Piloting. 2. Albatross (Amphibian planes) I. Canada. Dept. of National Defence. II. Canada. National Film Board.
Fi A 66-1193
National Film Board of Canada

Albers Milling Company
see
The quarter horse.
Selecting, fitting, and showing dairy cattle.

Albert Einstein (*Filmstrip*) Jewish Education Committee of New York, 1956.

47 fr., color, 35 mm.
With script.
Summary: Depicts events in the life of Albert Einstein, describing his leadership in world affairs and in the Jewish community and his contributions to the world of science.
Credits: Director, Ezekiel Schloss; writer, Robert Gravey; editor, Azriel Eisenberg.
1. Einstein, Albert, 1879-1955. I. Jewish Education Committee of New York
925.3 Fi A 63-2696
Jewish Education Committee Press

Albert Schweitzer (*Filmstrip*) Erica Anderson. Released by Albert Schweitzer Fellowship, 1960.

118 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 30 min.
Based on the 1957 motion picture of the same title
With reading script and utilization guide.
Summary: An account of the life of Albert Schweitzer. Tells about his early days in the village of Guensbach in France, his formal education and his study of the organ. Explains what prompted Schweitzer to study medicine and to go to Gabon in French Equatorial Africa. Shows his hospital at Lambarene on the Ogowe River and his interest in the patients and their families.
1. Schweitzer, Albert, 1875–1965. I. Anderson, Erica. II. Albert Schweitzer Fellowship, New York.
Fi A 65–2697
Albert Schweitzer Fellowship

Albert Schweitzer Fellowship, New York
see
Albert Schweitzer.

Alberta
see
High country safari.
Hunting the foothills flyway.
Where winter's a pleasure.

Alberta. Dept. of Industry and Development
see
Dreamland.
Golf and grandeur.

Alberto Giacometti (*Motion picture*) Center for Mass Communication, 1966.

12 min. sd. color. 16 mm.
Summary: Presents some of the sculpture of Alberto Giacometti with accompanying narration from his writings.
1. Giacometti, Alberto, 1901–1966. I. Columbia University. Press. Center for Mass Communication.
Fi A 67–287
CINE

The alchemist's dream (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Members of the Argonne Chemistry Division show and explain transmutation of metals in its nuclear science context. Shows how a minute of quantity of berkelium is produced by bombarding curium with deuterons from a cyclotron and how the berkelium is separated and purified behind the thick walls of newly-constructed "hot laboratory" for research with man-made elements.
1. Transmutation (Chemistry). I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)
Fi E 65–47
U. S. Atomic Energy Commission

Alcock-Brown reach Ireland (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the early development of the airplane, explaining that in World War I and during the years following aviation advanced rapidly. Describes the first transatlantic crossing made by the United States in May 1919 and the first non-stop transatlantic flight made June 15, 1919, by British aviators John Alcock and Arthur Witten Brown.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Aeronautics—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
629.130973 Fi 62–1913

Alcohol and your health (*Filmstrip*) Society for Visual Education, 1966.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Critical areas of health)
With teacher's guide.
Credits: Authors, Glenn R. Knotts, Hester Beth Bland.
Summary: A discussion of the health problem of alcoholism. Analyzes the immediate and cumulative effects of alcohol.
1. Alcoholism. I. Society for Visual Education, Inc., Chicago. Series: Critical areas of health (Filmstrip)
Fi A 66–2518
Society for Visual Education

Alcohol—chemistry and uses (*Filmstrip*) Eye Gate House, 1965.

34 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 1)
With teacher's manual.
Summary: Describes the chemical qualities of alcohol, the value of alcohol as a food and as a solvent, the manufacture of alcohol, and its use in commercial products. Examines the properties of ethyl alcohol, its use in medicine, in chemical industries, and as a fuel. Explains the difference between rubbing alcohol and beverage alcohol.
1. Alcohol. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 1.
Fi A 66–2553
Eye Gate House

Alcohol—health and control (*Filmstrip*) Eye Gate House, 1965.

37 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 2)
With teacher's manual.
Summary: Discusses the effect of alcoholic beverages on the human body, the relation of alcohol to accidents, the stimulant-depressant question, and the enactment and repeal of national prohibition.
1. Alcohol—Physiological effect. 2. Prohibition. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 2.
Fi A 66–2554
Eye Gate House

Alcohol in the human body (*Motion picture*) Sid Davis Productions, 1964.

14 min., sd., color, 16 mm.
Summary: Uses animation to show the effect of alcohol on the human body under varied conditions. Demonstrates how the body reacts to small and large quantities of alcohol, how alcohol is absorbed into the bloodstream, and how it influences the brain and nervous system, and explains that the calories in alcohol can increase weight without giving the body essential nourishment.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Alcohol—Physiological effect. I. Davis (Sid) Productions, Los Angeles.
Fi A 64–1491
Sid Davis Productions

The alcoholic and his physician (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.

34 min., sd., b&w, 16 mm.
Summary: A diagnostic discussion on addictive and non-addictive alcoholism. Includes interviews with alcoholics to illustrate the distinguishing features of the two types of alcoholism, the special problems which arise from alcoholism, and the role of the physician in a total treatment program.
1. Alcoholism. I. Iowa. University. Audiovisual Center.
Fi A 64–1410
Iowa. Univ. Audio-visual Center

Alcoholism in industry (*Filmstrip*) University of California Medical Center. Released by U. S. Public Health Service, 1962.

67 fr., color, 35 mm. and tape: 1 reel (7 in.), 7½ in. per sec., 35 min.
Summary: Discusses the importance of bringing alcoholism in industry into the ken of occupational health, and describes the effective role which industry may play in rehabilitating the alcoholic.
Credits: Producer, Jean Felton
1. Alcoholism and employment. I. California. University. University at Los Angeles. Medical Center. II. U. S. Public Health Service.
Order no. FMIS–670 658.38 Fi A 63–2613
U. S. Public Health Service

Alcon Laboratories, Inc., Fort Worth, Tex.
see
Ocular bacteriology.
Ocular biomicroscopy.

Alden, John Richard, 1908– A history of the United States
see
Depression, recovery, and World War II.
The emerging American.
An era of industry.
Great men mold a nation.
The nation expands and divides.
The nation grows.
New stature in a new century.
Test of a nation.
The United States faces the future.
World War I and its effects.

Alden, Raymond Macdonald, 1873–1924. Why the chimes rang
see
Why the chimes rang.

Aldous Huxley (*Motion picture*) CBS-TV. Made by Herman Harvey. Released by Modern Learning Aids, 1964.

30 min. sd. b&w. 16 mm. (The Sum and substance)
Summary: Presents an interview with Aldous Huxley in which he discusses his views on man's response to his experiences within the limitations of his culture and his need to express himself in terms of his relationship to the whole human setting.
1. Huxley, Aldous Leonard, 1894–1963. I. Columbia Broadcasting System, Inc. CBS Television. II. Modern Learning Aids, New York. Series. The Sum and substance (Motion picture)
Fi A 67–2254
Modern Learning Aids

[Alec Templeton] (*Motion picture*) U. S. Signal Corps [1944?]

9 min. sd. b&w. 16 mm.
From G. I. movie weekly, no. 78.
Summary: Blind pianist Alec Templeton plays and sings popular songs. Lyrics are supplied as subtitles.
1. Templeton, Alec Andrew, 1910–1963. I. U. S. Army. Signal Corps.
Fi 67–48

Alemann (Johanna) Films, Hollywood, Calif.
see
The age of the rococo.
Art portrays a changing world—Gothic to early Renaissance.
Europe in transition—the late Middle Ages.

Alemann Films, Hollywood, Calif.
see
Color in art.
Color in nature.
Democracy of ancient Greece—the age of excellence.

Alemann Films, Los Angeles
see
20th century art—a break with tradition.

The aleph bet and the book (*Filmstrip*) Jewish Education Committee of New York, 1959.

34 fr., color, 35 mm.
With script.
Summary: Describes the early struggle of man to communicate ideas in writing and presents a pictorial review of the evolution of the Hebrew alphabet.
Credits: Director, Ezekiel Schloss; writer, Azriel Eisenberg; art, Bill Graceline
1. Writing—Hist. 2. Hebrew language—Alphabet. I. Jewish Education Committee of New York.
492.411 Fi A 63–2697
Jewish Education Committee Press

Alert! Defense in the missile age (*Motion picture*) CBS News, 1961.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Nicholas Webster; writer, Richard Witkin; narrator, Walter Cronkite; photographer, Charles Wecker.
Summary: Describes the efforts of the North American Air Defense Command to provide an early warning and defense against attack from both manned airplanes and ballistic missiles. Discusses the role of the Strategic Air Command and future developments in anti-ballistic missiles.
1. North American Air Defense Command. 2. U. S. Air Force. Strategic Air Command. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–131

Aleutian manning (*Motion picture*) U. S. Dept. of the Air Force, 1962.

30 min., sd., color, 16 mm.
Order no. SFP 1105
Summary: An account of the men who operate the radar outposts along the Aleutian Islands, explaining that these outposts, originally designed for operation by 500 men, are manned by a crew of 150 with topmost efficiency through maximum use of man's potential, elimination of unnecessary reports, and the application of other time-saving devices appropriate to this tour of duty.
1. Radar. I. U. S. Dept. of the Air Force.
623.382 Fi E 63–249
U. S. Office of Education. Educational Media Branch

Alexander and after (*Filmstrip*) Pathescope Educational Films, 1963.

61 fr., color, 35 mm. (The history of ancient Greece, no. 6)
With teacher's manual.
Summary: Discusses the diffusion of Greek culture and the contributions made by the Greeks to civilization; describes the era of Alexander the Great, and the Hellenistic kingdoms. Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Alexander the Great, 356–323 a. c. 2. Civilization, Greek. 3. Greece—Hist. I. Pathescope Educational Films, Inc. Series: The history of ancient Greece (Filmstrip) no. 6
Fi A 63–3592
Pathescope Educational Films

Alexander and the car with a missing headlight (*Motion picture*) Peter Fleischmann, Munich, 1966. Released in the U. S. by Weston Woods Studios.

14 min. sd. color. 16 mm.
Summary: Recounts the experiences of Alexander with the creatures and people he meets on sea and on land as he drives his car around the world.
1. Fleischmann, Peter. II. Weston Woods Studios, Weston, Conn.
Fi A 67–157
Weston Woods Studios

Alexander Calder: from the circus to the moon (*Motion picture*) Hans Richter. Released by Contemporary Films, 1963.

15 min., sd., color, 16 mm.
Summary: Sculptor Alexander Calder creates an animal-circus mobile.
1. Calder, Alexander, 1898– I. Richter, Hans, 1888– II. Contemporary Films, Inc., New York.
Fi A 63–1547
Contemporary Films, Inc.

Alexander Enterprises
see
The Naked witch.

Alexander Galt, the stubborn idealist (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canadian history series)
French version released under the title Alexander Galt, l'idéaliste impénitent.
Summary: Depicts events in the life of Alexander Galt who held out for the union of French and English Canada, showing the personal clashes and the interplay of political ambitions which left their mark in history.
Credits: Producer and director, Julian Biggs; scenario, Charles E. Israel; history advisers, Maurice Careless, Gustave Lanctot; photographer, Robert Humble. *Cast:* John Vernon, Bruno Gerussi, Robert Christie, Paul Hébert, Roger Marshall.
1. Galt, Sir Alexander Tilloch, 1817–1893. I. Canada. National Film Board. Series: Canadian history series (Motion picture)
923.271 Fi A 63–339
National Film Board of Canada

Alexander Hamilton—nation maker (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 747.
With teaching guide.
Summary: Traces the life of Alexander Hamilton from a poor boy to a position of leadership in national affairs. Discusses the contributions made by Hamilton when he became Secretary of the Treasury of the United States.
1. Hamilton, Alexander, 1757-1804—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3227
Film Strip-of-the-Month Clubs

Alexander International Films
see
The Wondrous story of birth.

Alexander Mackenzie, the lord of the North (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., color, 16 mm. (The history makers)
Summary: Recreates the historic voyage of Alexander Mackenzie who sought an overland route to the Pacific. Follows his travels along the Mackenzie River, documenting the daily entries in his journal and showing his arduous journey by canoe to the salt water of the Arctic Ocean.
Credits: Producer, Richard Gilbert; director and writer, David Bairstow; history advisers, Maurice Careless, Gustave Lanctôt; music, Maurice Blackburn; photographer, Robert Humble. *Cast:* Don Francks.
1. Mackenzie, Sir Alexander, 1763-1820. 2. Northwest, Canadian—Descr. & trav. I. Canada. National Film Board. Series: The history makers (Motion picture)
Fi A 65-877
National Film Board of Canada

Alexander (Robert) Productions
see
Il grido (The outcry)

Alexander the Great (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

38 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 824.
With teaching guide.
Summary: Pictures the major events in Alexander's life, emphasizing his conquests and the dissemination of Greek culture. Describes the developments of the Hellenistic Age.
1. Alexander the Great, 356-323 B. C. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66-3019
Film Strip-of-the-Month Clubs

Alexander the Great (*Filmstrip*) Library Filmstrip Center, 1967.

50 fr., color, 35 mm., and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 13 min., microgroove.
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Presents events in the life of Alexander the Great, documented with coins struck on sights important to the history of Alexander.
1. Alexander the Great, 356-323 B. C. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2774
Library Filmstrip Center

Alexander the Great and the Hellenistic Age (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows the campaigns of Alexander the Great and the spread of Greek culture with his victories. Includes views of Rhodes and Delos, the Temple of Zeus, the Sidon Sarcophagus, the Issus mosaic, the ruins of Persepolis, and other cultural remains which attest to the glory and power of the Hellenistic Age.
Credits: Collaborator, Chester G. Starr.
——— Another issue. b&w.
1. Alexander the Great, 356-323 B. C. 2. Civilization, Greek. I. Coronet Instructional Films.
Fi A 64-1243
Coronet Instructional Films

Alexander William Doniphan (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min., sd., b&w., 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of the frontier lawyer, Alexander William Doniphan. Portrays his courage in defending the rights of Mormons to vote in the election of 1838. Explores the decisions that faced Doniphan, as a general in the Army, when his commanding officer ordered him to execute the Mormon prophet, Joseph Smith.
1. Doniphan, Alexander William, 1808-1887. 2. Mormons and Mormonism—Missouri. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York
Fi A 65-1404
Robert Saudek Associates

Alexark and Norsim, inc., Los Angeles
see
The Ba'al Shem Tov and the Hassidic movement, part 1.

The Ba'al Shem Tov and the Hassidic movement, part 2.

Alfred Higgins Productions
see Higgins (Alfred) Productions, Hollywood, Calif.

Alfred Kazin (*Motion picture*) CBS-TV. Made by Herman Harvey. Released by Modern Learning Aids, 1964.

30 min., sd., b&w., 16 mm. (The Sun and substance)
Summary: Presents an interview with critic and essayist Alfred Kazin, in which he discusses the dilemmas of modern writers and his concern over the artists' difficulty in expressing themselves and influencing the thinking of others on current events.
1. Kazin, Alfred, 1915- I. Columbia Broadcasting System, Inc. CBS Television. II. Modern Learning Aids, New York. Series: The Sun and substance (Motion picture)
Fi A 67-2255
Modern Learning Aids

Alfred P. Sloan Foundation, inc., New York
see
The Modern corporation.

Productivity: key to America's economic growth.

Algae (*Filmstrip*) Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Shows representative examples of marine and freshwater algae. Explains that this group includes all of the photosynthetic, non-embryo producing plants ranging in size from the tiny diatoms to the huge kelp.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Algae. I. Encyclopædia Britannica Films, Inc. Series: Classification of plants (Filmstrip)
Fi A 64-2099
Encyclopædia Britannica Films

The algae (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w., 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 2)
With study guide and teacher's manual.
Summary: Illustrates classification of the algae into phyla according to a modern classification system. Surveys the phyla of algae with particular emphasis on the freshwater algae.
1. Algae. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
589.3 Fi A 62-1695
McGraw-Hill Book Co.

Algae (*Motion picture*) Indiana University, Audio-Visual Center, 1965.

16 fr/s., sd., color, 16 mm.
With guide.
Summary: Presents the five major groups of algae and describes their great diversity of size, form, habitat, and means of reproduction, and their ecological and economic importance. Shows varieties of algae representing green, blue-green, red, brown, and diatom groups. Pictures by time-lapse photography actual examples of fission, spore release, fragmentation, and daughter-colony formation. Shows sexual reproduction by fission and by penetration. Points to algae as the ultimate source of food for all aquatic animals, as a source of stabilizers for many of our foods, and as a promising food source for space flights.
——— Another issue. b&w.
1. Algae. I. Indiana University. Audio-Visual Center.
Fi A 65-1663
Indiana Univ. Audio-Visual Center

Algal reproduction (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w., 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 3)
With study guide and teacher's manual.
Summary: Explains that the ocean is insignificant as far as man's food supply is concerned. Illustrates life cycles of some marine algae. Includes inserts of red, brown, and green marine algae.
1. Algae. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
589.3 Fi A 62-1696
McGraw-Hill Book Co.

Algal syngamy—isogamy in Chlamydomonas (*Motion picture*) Film Production Unit, Iowa State University, 1964.

3 min., sd., color, 16 mm. (Iowa State University plant science films)
With film guide.
Summary: Examines the species *C. reinhardtii*, showing the mixing of mating types, the clumping phenomena, and stages in the fusion of pairs of isogametes to form zygotes.
——— Another issue. 8 mm.
1. Chlamydomonas. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65-921
Iowa State Univ. Film Production Unit

Algal syngamy—isogamy in Chlamydomonas (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min., sd., color, 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Shows the mixing of mating types, the clumping phenomenon, and stages in the fusion of pairs of isogametes to form zygotes, as observed in *C. reinhardtii*.
1. Chlamydomonas. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-212
Ealing Corporation

Algal syngamy—oogamy in Oedogonium (*Motion picture*) Film Production Unit, Iowa State University, 1964.

3 min., sd., color, 16 mm. (Iowa State University plant science films)
Summary: Shows the formation of eggs and sperms in a filamentous green alga, the release of sperms from the antheridia, the penetration of a sperm into an oogonium, the actual union of a sperm with an egg.
1. Oedogonium. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65-622
CINE

Algal syngamy—oogamy in Oedogonium (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min., sd., color, 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary. Shows the formation of eggs and sperms in a filamentous green alga, the release of sperms from the antheridia, penetration of a sperm into an oogonium, and the actual union of a sperm with an egg.
1. Oedogonium. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-214
Ealing Corporation

Algal syngamy—zygote formation in Pandorina (*Motion picture*) Film Production Unit, Iowa State University, 1964.

3 min., sd., color, 16 mm. (Iowa State University plant science films)
With film guide.
Summary: Pictures views of motile colonies followed by scenes showing the mixing of mating types, the dissociation of colonies as gametic unions begin, and the fusion of one pair of gametes to form a four-flagellated zygote.
——— Another issue. 8 mm.
1. Pandorina. 2. Plants, Sex in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65-922
Iowa State Univ. Film Production Unit

Algal syngamy—zygote formation in Pandorina (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min., sd., color, 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Shows motile colonies, the mixing of mating types, the dissociation of colonies as gametic unions begin, and the fusion of one pair of gametes to form a 4-flagellated zygote.
1. Pandorina. 2. Plants, Sex in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-213
Ealing Corporation

Algebra: a way of thinking about numbers (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
A second edition of the 1948 motion picture entitled Algebra in everyday life.
With teacher's guide.
Summary: Shows how concepts of arithmetic apply to algebra, how mathematical statements are translated into algebraic terms and expressions, and how algebraic problems can be solved through a knowledge of equations and inequalities.
Credits: Collaborator, H. Vernon Price.
——— Another issue. b&w.
1. Algebra. I. Algebra in everyday life (Motion picture) II. Coronet Instructional Films.
512 Fi A 65-1043
Coronet Instructional Films

Algebra—an introduction (*Motion picture*) Johnson Hunt Productions, 1962.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains the nature of algebra, pointing out how it differs from arithmetic. Discusses the concept of algebraic statements and the meaning of algebraic equations.
——— Another issue. b&w.
1. Algebra. I. Johnson Hunt Productions, Hollywood, Calif.
Fi A 64-412
Johnson Hunt Productions

Algebra of points and lines (*Motion picture*) Modern Learning Aids, 1961.

30 min., sd., b&w., 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradt presents the elements of simple analytic geometry through a study of points and lines; and illustrates how an equation for a line with two known points can be solved by algebra, showing that algebra and geometry are two ways of describing a given situation.
1. Algebra. 2. Geometry, Analytic. I. Modern Learning Aids, New York. Series: Intermediate algebra (Motion picture)
516 Fi A 62-1617
Modern Talking Picture Service

Algebra: relations, functions, and variation (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses planets and their moons to illustrate the difference between a relation and a function and between direct and inverse variation.
Credits: Collaborator, H. Vernon Price.
——— Another issue. b&w.
1. Algebra. I. Coronet Instructional Films.
Fi A 64-1244
Coronet Instructional Films

Algebra: the mathematics of relationships (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

38 fr., color, 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert I. Fremont.
Summary: Demonstrates that each symbol used in an algebraic statement is important, that mathematics is a tool to gain information about real things, that algebraic answers only have meaning in a given situation, and that recognizing patterns for equations is an important part of this kind of mathematics.
1. Algebra. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2.
Fi A 67-2685
McGraw-Hill Book Co.

Algeria (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa: Countries of North Africa, no. 1)
With teaching guide.
Summary: Discusses the geographic features of Algeria and the economic importance of the Atlas Mountains and the Sahara Desert. Lists the major agricultural products and industries of Algeria; describes the discovery of oil and natural gas in the Sahara region. Includes views of the city of Algiers.
1. Algeria—Descr. & trav. 2. Algiers—Descr. 3. Algeria—Indus. I. Eye Gate House, inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 1
338.0965 Fi A 63-2976
Eye Gate House

Algeria (*Motion picture*) National Film Board of Canada, 1962. Released in the U. S. by McGraw-Hill Book Co., 1964.

28 min. sd. b&w. 16 mm. (Crossroads of the world: a study of North Africa and the Middle East)
Credits: Producer and narrator, James Beveridge; researcher, Margaret Ellis; film editor, Dennis Sawyer
Summary: Surveys the history of Algeria up to the time of the French-Algerian agreement and last stand of the outlaw European army. Presents both the Algerian and French points of view.
1. Algeria—Hist. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Crossroads of the world; a study of North Africa and the Middle East (Motion picture)
Fi A 66-1776
Portland State College. Library

Algeria on its own (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Robert Kleiman
Summary: Examines the problems facing Algeria at the time of its independence from France after seven years of warfare. Discusses the economy and administrative services of Algeria, the relationship with France and with the West, and the challenge offered its civil government by military elements.
1. Algeria. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2182

Algren, Nelson, 1909- A walk on the wild side
see
Walk on the wild side.

The alibi (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w. 16 mm.
Telecast on the NBC series Eternal light
With script.
Summary: Uses dramatic vignettes, photo-essays, and readings to examine the interdependence of man and the extent of individual responsibility. An adaptation from a High Holy Day message of the Jewish Theological Seminary of America
Credits: Script, Irve Tunick.
1. Jewish way of life. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 65-1095
National Academy for Adult Jewish Studies

Alice—a high school junior (*Motion picture*) Indiana University, Instructional System in Teacher Education. Released by Indiana University Audio-Visual Center, 1966.

22 min. sd. b&w. 16 mm. (Four students)
With guide.
Summary: Candid views of an eleventh grader's day in school. Provides data on student activities and behavior for observation and analysis.
1. Eleventh grade (Education) I. Indiana. University. Institutional System in Teacher Education. II. Indiana. University. Audio-Visual Center. Series: Four students (Motion picture)
Fi A 67-2365
Indiana. Univ. Audio- Visual Center

Alice goes to a tea party in Wonderland (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 991.
With teaching guide.
Summary: A selection from Alice in Wonderland relating Alice's strange meeting with the Cheshire Cat, March Hare, Mad Hatter, and Dormouse at a unique tea party.
1. Dodgson, Charles Lutwidge, 1832-1898 Alice's adventures in Wonderland. II. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2203
Film Strip-of-the-Month Clubs

Alice in Numberland (*Motion picture*) U. S. Dept. of Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: Pictures a homemaker who is confused and frustrated by the numbers she must contend with in making out a grocery list, explaining how she learns that the system of producing and distributing food is guided by these numbers.
1. Food industry and trade. I. U. S. Dept. of Agriculture.
338.1 Fi E 63-201
U. S. Office of Education. Educational Media Branch

Alice in Wonderland (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

32 fr., color, 35 mm. and disc 2 s., 12 in., 33⅓ rpm, 21 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: Retells the story about Alice's adventures in Wonderland.
Credits: Collaborator, Paul A. Witty.
I. Disney (Walt) Music Company. II. Encyclopædia Britannica Films, inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64-3006
Encyclopædia Britannica Films

Alice Marble wins net title (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1937 Wightman Cup tennis match between Alice Marble and Kay Stammers which was won by Alice Marble.
1. Marble, Alice, 1913- 2. Stammers, Kay. 3. Tennis. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-255

Alitalia Airlines
see
Africa—jet safari.
Christopher Columbus.
Colors of Italy.
Europe—from dusk to dawn.
First impressions.
World of Christopher Columbus.

All aboard for the moon (*Filmstrip*) Bray Screen Products, 1924.

81 fr. b&w. 35 mm.
A Brayco film. No. 53.
Summary: Drawings, photographs, and text frames describe an imaginary voyage to the moon, and explain the type of equipment necessary to overcome the force of gravity and provide power for the trip.
1. Space flight to the moon. I. Bray Screen Products, inc., New York.
Fi 66-1947

All about kids (*Motion picture*) National Film Board of Canada, 1965.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title L'école du jeu.
Summary: Quebec aquarium (3 min.) Uses close range photography to show scenes of underwater life and scientific research in a Quebec aquarium. Shows many species of marine life from North America and tropical waters.—Children's play therapy (4 min.) Shows how outlets of constructive play are used in treating patients at the Children's Hospital in Winnipeg. Describes the role of the therapist and psychiatric personnel in hastening a child's recovery.—Soccer school (3 min.) Shows a soccer training session at a Canadian west coast soccer seminar coached by Trevor Churchill.
1. Winnipeg. Children's Hospital. 2. Soccer. 3. Aquarium's—Quebec. I. Canada. National Film Board.
Fi A 65-1132
National Film Board of Canada

All about light (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Discovering matter and energy)
With teacher's guide.
Summary: Points out that although light travels in straight lines it can be reflected, and that light goes through some materials and not through others. Discusses the light spectrum.
Credits: Producer, David Wisner; writers, Greg Alleo, Carroll Nyquist; collaborator, Edward Victor.
1. Light. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering matter and energy (Motion picture)
Fi A 64-232
Cenco Educational Films

All about natural gas (*Motion picture*) Southern Counties Gas Co. of California, 1962.

11 min., sd., color, 16 mm.
Prepared in cooperation with the Curriculum Division of the Los Angeles County School and the Orange County Schools, Calif.
With teachers' manual.
Summary: An introductory study of the natural gas industry. For students and teachers in the primary grades.
1. Gas industry—Juvenile films. I. Southern Counties Gas Company of California.
Fi A 63-1468
Southern Counties Gas Company of California

All about weightlessness (The astronaut's dilemma) Walt Disney 16 mm Films, 1964.

11 min., sd., color, 16 mm.
Technicolor.
An excerpt from the 1957 motion picture Man in space.
With brochure and synopsis
Summary: Uses animation to demonstrate the weightless environment in which astronauts must live, eat, and sleep in outer space. Features Heinz Haber explaining the hazards of survival in outer space.
1. Weightlessness. 2. Space medicine. I. Man in space (Motion picture) II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 65-1025
Walt Disney 16 mm Films

All American Productions, Riverside, Calif.
see
Methods of teaching physical education.
Volleyball drills and techniques.
Volleyball skills.

All American Productions and Publications, Greeley, Colo.
see
Life saving and water safety.
Tennis: elementary fundamentals.
Tennis intermediate and advanced fundamentals.
Volleyball for women.

All-electric construction, USA (*Motion picture*) General Electric Co., Construction Market Development Operation, 1963. Made by Centron Corp.

20 min., sd., color, 16 mm.
Summary: A survey of all-electric construction as observed in a trip across the United States. Includes interviews with leading builders, with their comments and reactions on all-electric housing, from Marina City in Chicago to Topeka, Kan.
1. Dwellings—U. S. 2. Household appliances, Electric. I. General Electric Company.
Fi A 64-645
Committee on International Non-theatrical Events

All fall down (*Motion picture*) John Houseman Productions. Released by Metro Goldwyn-Mayer, 1962.

110 min., sd., b&w, 35 mm.
Based on the novel of the same title by James Leo Herlihy.
Summary: A dramatization showing how the actions of a crude and maladjusted son affect the various members of an eccentric family.
Credits: Producer, John Houseman; director, John Frankenheimer; screenplay, William Inge; music, Alex North. *Cast:* Eva Marie Saint, Warren Beatty, Karl Malden, Angela Lansbury, Brandon de Wilde.
I. Herlihy, James Leo. All fall down. II. Houseman (John) Productions, inc. III. Metro-Goldwyn-Mayer, inc.
Fi 64-1000

All fall down (*Motion picture*) Greater New York Fund, 1963. Made by Wilding.

14 min., sd., b&w, 16 mm.
Summary: A documentary film about the Greater New York Fund. Explains how four agencies supported by the fund help the orphaned, the mentally retarded, the crippled, and the aged. Follows case workers during an average day.
1. Greater New York Fund. 2. New York (City)—Charities I. Greater New York Fund.
Fi A 64-646
Committee on International Non-theatrical Events

All for April (*Motion picture*) American Cancer Society, 1963.

20 min., sd., b&w, 16 mm
Summary: Illustrates the rules followed by volunteers who help to raise funds for the American Cancer Society. Features George Burns and an all-star cast.
Credits: Producer, Harry Olesker.
1. American Cancer Society. 2. Fund raising. I. American Cancer Society.
Fi A 64-647
Committee on International Non-theatrical Events

All hands on decks (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

98 min. sd. color. 35 mm.
CinemaScope. Color by De Luxe.
Based on the novel Warm bodies, by Donald R. Morris.
Credits: Producer, Oscar Brodney; director, Norman Taurog; screenplay, Jay Sommers; music, Cyril J. Mockridge; director of photography, Leo Tover; film editor, Frederick Y. Smith. *Cast:* Pat Boone, Buddy Hackett, Dennis O'Keefe, Barbara Eden.
Summary: A comedy portraying life aboard a Navy LST while it is docked at Long Beach, Calif.
I. Morris, Donald R., 1924- Warm bodies. II. Twentieth Century-Fox Film Corporation.
Fi 67-1001

All in a lifetime (*Motion picture*) National Education Association of the United States, 1962.

29 min., sd., b&w, 16 mm.
Summary: Describes the schools of a typical American city by telling of the changes that have taken place since the turn of the century
Credits: Narrator, Lowell Thomas.
1. Education—U. S. I. National Education Association of the United States.
Fi A 63-869
National Education Association

All India Co-operative Union
see
Together we prosper.

All kinds of houses (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

24 fr. color. 35 mm. (Children's world series)
With guide.
Summary: Shows views of the different kinds of homes which are used by people and animals, including the homes of Eskimos and Indians, as well as modern homes and apartment buildings.
1. Dwellings. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Children's world series (Filmstrip)
Fi A 66-2797
McGraw-Hill Book Co.

All kinds of people (*Motion picture*) Pierce Butler, Jr., Foundation. Made and released by Precedent Films, 1963.

13 min., sd., color, 16 mm.
Summary: Discusses the importance of law in the survival of man and nations. Explains the power of natural law, using the starfish as an example. Shows that all kinds of people live under law; explains that peace is kept within nations through law; and points out that without world law, peace cannot be kept between nations.
1. Rule of law. I. Pierce Butler, Jr., Foundation, New York. II. Precedent Films, inc., Gaylordsville, Conn.
Fi A 64-648
Committee on International Non-theatrical Events

All of the people all of the time (*Motion picture*) Kansas Dept. of Economic Development, Planning Division, 1965. Made by Centron Corp.

28 min. sd color. 16 mm.
Summary: Discusses such subjects as street safety, community services, property values, zoning, and civic improvements to illustrate the relationship between a community and its people.
1. Community life. I. Kansas. Dept. of Economic Development.
Fi A 66-318
CINE

All of us together (*Filmstrip*) Museum Extension Service, 1965. Released by Eye Gate House.

33 fr., color, 35 mm. (Patterns of behavior, no. 4)
With teaching manual.
Credits: Script, F. S. Wythe; Geraldine Kittay; art, Constance Brown.
Summary: A lesson in teamwork. Relates the story of a family in which each member has specific tasks, pointing out that when one person shirks his duty another person must do the work.
1. Family. I. Museum Extension Service. II. Eye Gate House, Inc. Series: Patterns of behavior (Filmstrip) no. 4
Fi A 66-2888
Museum Extension Service

The All Powerful One (*Filmstrip*) Ron's Films, 1965.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove. (Kree finds the way, no. 1)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who comes to the knowledge that God reveals Himself through creation.
Credits: Research and narration, Sister M. Elizabeth; Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Nature—Religious interpretations. I. Mathé, André. Yap. II. Ron's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 1.
Fi A 65-2393
Ron's Films

All-Star game won by homer (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1940 All Star baseball game which Max West won with a three-run homer.
1. All-Star Baseball Game. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.35778 Fi 63-68

All-star golf tips (*Motion picture*) Reynolds Metals Co., 1960.

28 min., sd., color, 16 mm.
Summary: Leading tournament golf professionals, including Arnold Palmer, Sam Snead, Gary Player, and Dow Finsterwald, give tips on the parts of the game at which they are particularly adept. Features sequences taken from ninth-hole interviews of past all-star golf games.
1. Golf. I. Reynolds Metals Company.
Fi A 65-1304
Reynolds Metals Company

All Stars beat pro-footballers (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1950 All Star game in which the college football players Eddie Le Barron and Charlie Justice were instrumental in beating the professional football team.
1. All-star football games. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.3327 Fi 63-38

All that oriental jazz (*Motion picture*) Universal Pictures Co., 1961.

20 min., sd., color, 35 mm.
CinemaScope. Eastman color.
Summary: Pictures some of the bars, night clubs, and restaurants in Tokyo, showing some of the entertainers as they sing and dance traditional numbers as well as perform the cha-cha, samba, can can, and other modern dances.
Credits: Producer, Tom Mead; writer and director, Arthur Cohen; narrator, John McKnight; editor, Edward P. Bartsch.
1. Universal Pictures Company, Inc. (Incorporated 1936)
Fi 64-1022

Allen, Ethan, 1904-
see
Base running.

Bats.

Batting and bunting.

Allen (Irving) ltd., London
see
The Hellions.

Aller, Robert
see
This is Larry.

Allergic disease (*Motion picture*) American Cyanamid Co., 1948.

2 motion pictures (pt. 1, 17 min.; pt. 2, 18 min.) sl. color, 16 mm.
Summary: Describes skin tests for identifying excitants in contact dermatitis; shows close-up views of pollen and flowers which cause this type of allergy. Uses maps to show sections in the United States which are affected and the months in which the allergies are most prevalent. Demonstrates tests and treatments used in contact dermatitis.
1. Contact dermatitis. I. American Cyanamid Company.
Fi A 65-1447
U. S. Public Health Service

The Alliance for Progress faces a challenge (*Filmstrip*) Current Affairs Films, 1964.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Explains that the Alliance for Progress is a joint hemispheric effort of governments and private enterprise to help Latin Americans achieve a higher standard of living. Discusses the goals of this program, its achievements, and the problems which it must face.
Credits: Adviser, Manson Van H. Jennings.
1. Alliance for progress. I. Current Affairs Films, New York
Fi A 64-2257
Current Affairs Films

Allied Artist Pictures Corporation
see
The big wave.

Billy Budd.

The bridge.

Confessions of an opium eater.
Convicts 4.

55 days at Peking.

The frightened city.

Hitler.
Promise for tomorrow.

The Trial of Billy Budd, sailor.

Allied Chemical Corporation
see
Tower.

Allied Chemical Corporation. Nitrogen Division
see
Careers in chemistry.

The golden touch.

Allied Film Makers, ltd.
see
Man in the moon.

Allied Public Relations, inc.
see
A leaf through history.

Allied Television Films
see
History and development of the rocket.

Allied victory (*Motion picture*) Encyclopædia Britannica Films, 1963.

28 min., sd., b&w, 16 mm. (The Second World War series)
With teacher's guide.
Summary: A review of key events in the last stage of World War II—from early 1943 to the surrender of Japan in 1945. Uses footage from newsreels, Government films, and captured Axis films to illustrate the scope, the cost, and the heroism of the Allied effort. Explains how the total mobilization of manpower and resources was achieved and how strategic coordination of fighting forces enabled the Allies to turn near-defeat into victory.
Credits: Collaborator, Louis L. Snyder.
1. World War, 1939-1945. I. Encyclopædia Britannica Films, Inc. Series: The Second World War series (Motion picture)
Fi A 63-1519
Encyclopædia Britannica Films

Allies victory—Okinawa (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the landing of the United States troops on Okinawa on April 1, 1945, and describes the battle which raged for eleven weeks between the Japanese and the American forces until some 8500 Japanese soldiers surrendered and on July 2, 1945, the American flag was raised over Okinawa.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns—Okinawa Island. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-1862

Alligator—birth and survival (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a female alligator with her eggs, shows the eggs as they hatch, and explains that the young head for water where numerous dangers await. Points out the eating habits of the alligator.
1. Alligators. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-767
Ealing Corporation

Alligators hunting (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Studies the hunting habits of the alligator, showing how they catch and eat garfish, a turtle, and an egret.
1. Alligators. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-768
Ealing Corporation

Allis-Chalmers Manufacturing Company
see
This town sure has changed.

Allison (*Motion picture*) Chevron Chemical Company, Ortho Division, 1966. Made by Walter Schenk Films.

8 min. sd. color, 16 mm.
Summary: A young girl looking for a lost ball in her garden, becomes aware of the simple beauties of nature.
1. Chevron Chemical Company. Ortho Division.
Fi A 67-288
CINE

Allisonville evaluates (Filmstrip)
see Focus on three: Allisonville evaluates

Allocating our resources (*Motion picture*) CBS News. Released by Carousel Films, 1962.

30 min. sd. b&w, 16 mm. (Money talks, no. 4)
Summary: Dr. John Coleman discusses the key questions of what to produce, how, and for whom, illustrating with two different answers—complete state control or a totally free market in which prices and profits alone determine the allocation of resources. He describes the free market in the United States, pointing out some of the areas where the government has limited the free market.
1. U. S.—Commerce. 2. Trade regulation. I. Columbia Broadcasting System, inc. CBS News. II. Carousel Films, Inc., New York. Series: Money talks (Motion picture) no. 4.
Fi A 66-999
Carousel Films, Inc.

Allogrumia sp. (strain NF Lee) (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

4 min. sl. color, 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Describes in detail the characteristics of *Allogromia*.
1. Allogromia. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-207
Ealing Corporation

Allomyces macrogynous (*Motion picture*) W. E. McKeen, 1963.

12 min., sl., b&w, 16 mm.
With script.
Summary: Illustrates the fungus thallus with its resting spores and male and female gametangia and both the sexual and asexual plant. Shows the formation and liberation of the three types of zoospores, the attraction of the male zoospores to the female zoospores and their fertilization, and the structure and activity of the flagella and zoospores.
1. Allomyces macrogynus. 2. Spores (Botany). I. McKeen, W. E.
Fi A 64-84
W. E. McKeen

Allotria Filmi
see
Seal hunting in the Gulf of Bothnia.

Allowances (Filmstrip)
see Teenage allowances.

All's fair (*Motion picture*) MK Film Presentations, 1965.

6 min. sd. color, 16 mm.
Summary: Depicts the transient nature of a world's fair along with the sights, movements, and beauty that are typical of any fair.
——— Another issue. 35 mm.
1. Fairs. I. MK Film Presentations, Inc., Chicago.
Fi A 66-324
CINE

All's well with Lydia: Lydia Darragh, Revolutionary War heroine (*Motion picture*) Teaching Film Custodians, 1966.

15 min. sd. b&w, 16 mm.
Excerpts from the 1952 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical drama about Lydia Darragh, a young Quaker widow in Philadelphia, who outwitted British officers quartered in her home and obtained vital information which prepared General Washington and the Continental Army to repulse a surprise attack by the British in 1777.
1. Darragh, Lydia (Barrington) 1728?-1789. 2. U. S.—Hist.—Revolution. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.385 Fi A 67-188
Teaching Film Custodians

Allyn and Bacon, inc., Boston
see
The earth, the sun, and the seasons.

Eat and grow strong.

How goods travel to you.

How to build a house.

How you communicate.

Living together in your community

The talking clothes.

Water, clouds, and weather.

You can read a map.

Your land and your country.

Almanac Films, inc., New York
see
Miracle of life.

Almost a miracle (*Motion picture*) Colorado State Dept. of Public Health. Made and released by Thos. J. Barbre Productions, 1964.

26 min., sd., color, 16 mm.
Summary: Describes the visiting nurse service in Colorado, portraying the nurse as she is seen by her patients and their families. Shows the nurse as she works with physicians, physical therapists, and social workers for the speedy recovery of the patients.
1. Public health nursing—Colorado. I. Colorado. State Dept. of Public Health. II. Barbre (Thos. J.) Productions, Denver.
Fi A 64-972
Thos. J. Barbre Productions

Almost alone (*Motion picture*) M & W Productions, 1964.

12 min., sd., color, 16 mm.
Summary: Portrays in pantomime set against a musical background the story of man and the value of tools in solving the problem of communication
Credits: Producers, Art Mandelbaum, David Wolfson.
1. Communication. I. M & W Productions, Los Angeles.
Fi A 64-336
Committee on International Non-theatrical Events

Almost angels (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

93 min., sd., color, 35 mm.
Technicolor.
Based on a story by R. A. Stemmle.
Summary: The story of the 500-year-old Vienna Choir Boys, portraying the pranks, crises, triumphs, and disappointments of the boys as they live and practice together in the Augarten Palace which is their home and school. Includes scenes of Vienna, the Austrian countryside, and the Danube as background for the choir as they sing selections ranging from a High Mass to a Strauss operetta.
Credits: Producer Walt Disney; director, Steve Previn; screenplay, Vernon Harris; background music, Heinz Schreiter; music selections arranged by Helmuth Froschauer; orchestra, Vienna Symphony Orchestra; director of photography, Kurt Grigoleit. *Cast:* Vienna Choir Boys, Vincent Winters, Sean Scully, Peter Weck.
1. Wiener Sängerknaben. I. Stemmle, Robert Adolf 1903- II. Disney (Walt) Productions III. Buena Vista Distribution Company, Inc.
Fi 64-1032

Almost neighbors (*Motion picture*) Dept. of Education for Mission, National Council of Churches. Made by Klaeger Associates. Released by Broadcasting and Film Commission, National Council of Churches, 1965.

34 min., sd., b&w, 16 mm
With guide
Summary: A dramatization about the experiences of a man and family in a typical suburban community when they are confronted with the possibility of incorporating with a less privileged community next door.
Credits: Producer, Robert Drucker; director, Albert McCleery; author, Clair Boskam; church consultant, C. A. Wesner.
1. Suburban life. I. National Council of the Churches of Christ in the United States of America Dept. of Education for Mission. II. National Council of the Churches of Christ in the United States of America Broadcasting and Film Commission.
Fi A 65-1158
National Council of the Churches of Christ in the U. S. A

Alone without help? (*Motion picture*) National Society for Crippled Children and Adults and the Georgia Society for Crippled Children and Adults, 1961. Made by U. S. Public Health Service.

7 min., sd., color, 16 mm
Summary: Demonstrates the return of a disabled polio patient to the world of activity. Describes the obstacles that the patient faces in a wheelchair, with particular emphasis on public buildings, pointing out that the obstacles can easily be overcome if the patient realizes that he is not alone and there is always help nearby. Demonstrates ways in which public facilities can be designed to aid the handicapped.
1. Physically handicapped—Rehabilitation. I. National Society for Crippled Children and Adults. II. Georgia Society for Crippled Children and Adults.
Fi A 65-1448
U. S. Public Health Service

Along Newfoundlands' shores (*Motion picture*) National Film Board of Canada, 1962.

8 min., sd., b&w, 16 mm.
A screen magazine film.
Contents: **Island of the birds** (8 min.) Shows thousands of gulls, murres, puffins, and other sea birds at Green Island off the coast of Newfoundland.—**Caplin harvest** (2 min.) Shows fishermen gathering the spawning caplin on Newfoundland shores.—**Outports on the move** (4 min.) Shows isolated Newfoundland families moving their homes on skid logs and rafts to the town of Centreville.
1. Newfoundland I. Canada. National Film Board.
Fi A 63-1015
National Film Board of Canada

Along uncharted shores (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w 16 mm.
Credits: Producer and director, David Bairstow; geophics, Kurt Kattner; photographers, Gilles Gascon, Bernard Gosselin, Jean-Claude Labrecque; editors, David Mayerovitch, Tony Lower.
Summary: Dr Trevor Lloyd interviews three surviving members of the 1906 British-Canadian Arctic expedition, Colonel P. D. Baird, Tom Manning, and Graham Bowley reminisce about incidents that happened during their forays into the Arctic.
1. Arctic regions. I. Canada. National Film Board.
Fi A 65-1530
National Film Board of Canada

Alouette—Canada's first satellite (*Motion picture*) Defence Research Board of Canada, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1963.

14 min., sd., b&w, 16 mm.
French version released under the title L'Alouette—premier satellite canadien.
Summary: Discusses the building, testing, and launching of the Alouette, Canada's first satellite.
1. Alouette (Artificial satellite) 2. Astronautics — Canada. I. Canada. Defence Research Board. II. Canada. National Film Board.
Fi A 63-1172
National Film Board of Canada

Alpert, Herb
see
Herb Alpert and the Tijuana Brass double feature.

Alpha, beta, and gamma (Motion picture)
see Understanding the atom, no. 1: Alpha, beta, and gamma.

Alpha Film Productions, inc., Chicago
see
The Exodus of Israel.

The Exodus of Jesus.

Alpha Phi Omega. Delta Nu Chapter, Yale University
see
The odds were against us.

An Alphabet of birds (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm
With teacher's guide.
Summary: Presents an alphabet of birds in which each letter is accompanied by a key word about birds and each word is part of a poem containing basic science concepts.
——— Another issue. b&w.
1. Birds I. Coronet Instructional Films.
Fi A 66-1808
Coronet Instructional Films

Alpine wildflowers (*Motion picture*) Petite Film Co., 1959.

11 min., sd., color, 16 mm.
Kodachrome
With study guide
Summary: Presents the yearly life cycle of the most commonly seen high-mountain wildflowers, and shows the adaptations which these plants have made to the difficult growing conditions found in the Hudsonian and Arctic-Alpine zones.
Credits: Producer, Dale Petite
1. Alpine flora. 2. Wild flowers I. Petite Film Company, Seattle.
Fi A 63-971
Petite Film Co.

Alps of Wyoming (*Motion picture*) O. A. Productions, 1964.

27 min., sd., color, 16 mm.
Summary: Discusses mountaineering, showing high and exposed climbing, and describing the pleasures and penalties of the sport. Follows a retreat from the 14,000-foot summit of Grand Teton in a thundering snowstorm. Includes views of the scenery, wildlife, and weather contrasts found in Grand Teton National Park
Credits: Producer, Olaf Soot.
1. Mountaineering 2. Grand Teton National Park I. O. A. Productions, inc., Yonkers, N. Y.
Fi A 65-623
CINE

Alsace: the merging of two cultures (*Motion picture*) National Educational Television and Radio Center, 1962. Made by Radiodiffusion Television Française, Paris.

59 min., sd., b&w, 16 mm. (Art and man, no. 2)
French version also issued.
Summary: Examines the medieval fascination with death and mysticism expressed in the works of Mathias Grünewald, using free adaptations of Biblical texts and the music of Stravinsky and Prokofiev to underscore the camera's examination of the Isenheim altarpiece. Presents the twentieth century fantasies of Alsatian sculptor Hans Arp, including an interview in which Arp explains how his abstract sculptures are related to his contemplations of the extraordinary Gothic cathedral of Strasbourg and concluding with scenes from a retrospective exhibition of Arp's work in Paris.
Credits: Producer, Jean Marie Drot.
1. Grünewald, Mathias, 16th cent 2. Arp, Hans. I. National Educational Television and Radio Center. Series: Art and man (Motion picture) no. 2.
730.944 Fi A 63-539
Committee on International Non-theatrical Events

Alta Vista Productions, Hollywood, Calif.
see
Beach party.

Pit and the pendulum.

Tales of terror.

The Tomb of Ligeia.

The Altarpiece of Our Lady of Lembeek (Motion picture)
see Le Retable de Notre Dame de Lembeek (The altarpiece of Our Lady of Leembeek)

Altars of sand (*Motion picture*) Radio-TV Bureau, University of Arizona, 1956.

19 min., sd., color, 16 mm.
Summary: Navajo artist Harrison Begay makes a traditional Indian sand painting by letting varicolored sands run between his finger tips to form an intricate design. Explains the place of sand painting in Indian religion and lore, and the symbolism of the designs.
Credits: Photographer, Harry Atwood.
1. Sandpaintings. 2. Navaho Indians — Religion and mythology. I. Arizona. University. Radio-Television Bureau.
970.6751 Fi A 62-1506
Arizona. University. Radio-TV Bureau

Alternating current circuits (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 621.
With teaching guide.
Summary: Examines the nature of alternating currents and voltages in terms of direction, magnitude, and frequency. Compares the behavior of circuit components in direct and alternating current circuits. Defines self-induction, inductance, and inductive reactance in A. C. circuits. Discusses capacitance and capacitive reactance, the concept of phase in alternating currents, and the factors determining resonance.
1. Electric currents, Alternating I. Film Strip-of-the-Month Clubs, New York
Fi A 65-2127
Film Strip-of-the-Month Clubs

Alternatives (*Motion picture*) National Service Board for Religious Objectors, 1959. Made by Visualscope.

24 min., sd., color, 16 mm
Summary: Explains what is meant by conscientious objection, outlines the provisions for alternative service for conscientious objectors in the Selective Service law, and discusses ways in which individual young men are carrying out these provisions
1. Conscientious objectors I. National Service Board for Religious Objectors.
355.224 Fi A 62-1588
Methodist Church Television, Radio & Film Commission

Altschul (Gilbert) Productions, inc., Chicago
see
Adapting to changes in nature.

Creative drama: the first steps.

Decorating and planning your home: some basic ideas.

Energy and power: a first look.

Food preparation: some basic ideas.

Galvani and Volta: an early debate in science.

Going to school is your job.

Instincts in animals.

School bus safety—with strings attached!

Speaker of the house: The legislative process.

A study of crystals.

The United Nations: organization for peace.

Vocations in agriculture.

What's the good of a test?

Aluminum (*Filmstrip*) Filmstrip House, 1964.

34 fr., color, 35 mm. (Science adventures: Four metallic elements, no. 2)
Summary: Describes the physical properties of aluminum, and discusses the uses of aluminum and its alloys.
1. Aluminum. I. Filmstrip House, New York. Series: Science adventures: Four metallic elements (Filmstrip) no. 2.
Fi A 64-2078
Filmstrip House

Aluminum Company of America
see
Carefree boating is careful boating.

Change for the better.

Choices.

Color and texture in aluminum finishes.

Aluminum Limited, inc., New York
see
Sam Houston.

Aluminum, the metal of many faces (*Motion picture*) U. S. Bureau of Mines in cooperation with Aluminum Co. of America. Made by Continental Motion Picture Co. Released by U. S. Bureau of Mines, 1966.

25 min., sd., color, 16 mm
Summary: A survey of the production of aluminum, with emphasis on the many ways in which aluminum is used
——— Another issue. 35 mm.
1. Aluminum. I. U. S. Bureau of Mines
Fi E 67-85
CINE

Alluvial fan and lake delta (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min., sd., color, 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm
With film notes on cartridge case.
Summary: Shows the deposition of material transported by a stream out onto a plain, explaining how the alluvial fan is built up as the stream slows down and deposits its material. Traces the development of a lake delta, showing how the material carried by a stream is deposited upon the floor of the basin.
1. Alluvial plains. 2. Deltas I. Ealing Corporation, Cambridge, Mass Series The Changing earth (Motion picture)
Fi A 67-1307
Ealing Corporation

Am I a phony? (*Motion picture*) Family Films, 1964.

30 min., sd., color 16 mm
With leader's guide
Summary: A discussion on the conflicts involved in inter-faith dating. Describes the problems which a teenage boy encounters when he dates a girl of another denomination.
——— Another issue. b&w.
1. Adolescence I. Family Films, inc
Fi A 65-1578
Family Films, inc

Am Yisrael chai—the people of Israel live (*Motion picture*) Hadassah, 1959.

28 min., sd., color with b&w sequences, 16 mm.
Summary: A tour through Israel highlighting the contributions of Hadassah to the country's development in the areas of health, science, land redemption and afforestation, child rescue and rehabilitation, and vocational education. Includes historical shots of Henrietta Szold, the founder and first president of Hadassah, and early records of the Hadassah health services.
Credits: Producer, Hazel Greenwald; writer, Stanford Sobel; film editor, Sidney Milstein.
1. Israel—Descr. & trav. I. Hadassah, the Women's Zionist Organization of America.
Fi A 65-307
Hadassah

Amalgamated Clothing Workers of America
see
The Inheritance.

Amaravati (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196-]

39 double fr., b&w., 35 mm. (The Heritage of India)
Filmstrips on India.
With guide manual.
Credits: Editor, B. Subharayan.
Summary: Uses maps, diagrams, and photographs of art, architecture, and sculpture to present Amaravati as an early center of Buddhism in India and to show the history and culture of the people.
1. Amaravati, India (Guntur District). I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras. Series: The Heritage of India (Filmstrip). Series: Filmstrips on India.
Fi 66-1503
PL480 I-Fi-1

The Amateurs (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min., sd., b&w., 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Dean Reisner; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: Describes how, in 1960, when New York police failed to obtain clues to aid in finding a stolen emerald pendant, a Boston jeweler and his son managed to discover the identity of the thieves.
1. Crime and criminals—Case studies. I. True (Television program). II. General Electric Company. III. Warner Brothers Pictures, Inc.
Fi 67-130

The amazing Benjamin Franklin (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 729.
With teaching guide.
Summary: Presents a study of the life of Benjamin Franklin, describing his role as statesman, inventor, author, printer, and scientist.
1. Franklin, Benjamin, 1706-1790—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3228
Film Strip-of-the-Month Clubs

Amazing but True, Inc.
see
Primitive fighters.

The Amazing colossal man (*Motion picture*) Dominic Falcone, 1964. Made by Yellow Ball Workshop.

6 min., sd., color, 16 mm.
Summary: A story about an invasion from outer space. Filmed by twelve children ages 5-12.
1. Falcone, Dominic.
Fi A 66-333
CINE

The amazing electron microscope (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 574.
With teaching guide.
Summary: Compares the optical with the electron microscope; describes the basic principles of the electron microscope and studies its structural parts. Shows some photographs made through the electron microscope and examines some of its practical applications.
1. Electron microscope. I. Film Strip-of-the-Month Clubs, New York.
578.15 Fi A 63-3219
Film Strip-of-the-Month Clubs

Amazon jungle (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sd., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: A survey of the Amazon jungle, with views of an impenetrable rain forest, rivers, uncharted streams, and extraordinary vegetation, as well as some of the animal life.
1. Amazon Valley—Descr. & trav. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-850
Ealing Corporation

La Amazonia peruana (*Motion picture*) International Petroleum Co., 1963. Made by Edward W. Movius.

20 min., sd., color, 16 mm. (Tempus—el Peru de ayer y hoy)
Summary: A Spanish language film. A view of Peru, with emphasis on the jungles of the Peruvian Amazon. Portrays the life of the Iquitos and Pucallpas, as well as the progress which has been made to conquer the jungle.
——— Another issue. 35 mm.
1. Peru—Descr. & trav.—1951- 2. Amazon Valley. Descr. & trav. 3. Indians of South America—Peru. I. International Petroleum Company. Series: Tempus—el Peru de ayer y hoy (Motion picture)
Fi A 64-649
Committee on International Non-theatrical Events

Ambassador to the United Nations (*Motion picture*) Rochester Association for the United Nations, 1964. Made by Burton Cohen.

15 min., sd., b&w., 16 mm.
Summary: Follows the daily activities of Jonathan Bingham, former United States Ambassador to the United Nations. Includes scenes showing the exchange of delegates' views in the meeting room, Ethiopia's Emperor Haile Selassie addressing the General Assembly, and informal but important contacts among representatives of many countries during a week-end party at Ambassador Bingham's home.
1. Bingham, Jonathan B. 2. United Nations. I. Rochester Association for the United Nations.
Fi A 65-624
CINE

Ambon—the Moluccas, Indonesia (*Filmstrip*) Eye Gate House, 1963.

50 fr., color, 35 mm. (Historic cities of Asia, no. 1)
With teachers manual.
Summary: Traces the history of the city of Ambon. Presents a brief account of the chief features of the city. Includes views of the people showing their dress; describes their language and education.
1. Ambolna. I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 1.
919.13 Fi A 63-3342
Eye Gate House

Amchem Products, inc., Ambler, Pa.
see
More jack from your beanstalk.

Amco, inc., Port Richey, Fla.
see
The golden age engravings of Jacob van Meurs (1619-80)

Ameboid organisms (Motion picture)
see Ameboid reproduction (The slime molds)

Ameboid reproduction (The slime molds) (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min., sd., color, 16 mm. (Our living world)
Shortened version of the 1960 motion picture entitled Ameboid organisms.
With guide.
Summary: Describes physical and chemical phenomena of movement and the structure of the amoeba. Discusses amoebas living in varied environments, and illustrates the life cycle of cellular slime molds.
1. Amoeba. 2. Myxomycetes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Ameboid organisms (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1575
McGraw-Hill Book Co.

Amelia and the angel (*Motion picture*) Contemporary Films, 1964. Made in England.

30 min., sd., b&w., 16 mm.
Credits: Director, writer, and photographer, Ken Russell.
Summary: A story about a little girl who is to play the part of an angel in her school play, telling how she tries to find another pair of wings after damaging the wings of her costume.
1. Contemporary Films, inc., New York.
Fi A 66-88
Contemporary Films

Amelia Earhart (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w., 16 mm. (Biography)
Summary: Presents events in the life of Amelia Earhart. Explains how World War I changed the lives of many women, including Amelia Earhart; describes her interest in aviation and discusses her various flights and records. Includes views of her solo flight to England and of her solo flight from Hawaii to the United States; shows her as she takes off for her fateful solo flight around the world.
Credits: Producer and director, Jack Haley; writer, Nicholas Noxon; commentator, Mike Wallace.
1. Earhart, Amelia, 1898-1937. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)
Fi 64-193

Amelia Earhart missing (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w., 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts events in the life of aviatrix Amelia Earhart, explaining that she disappeared without a trace on July 3, 1937, while making a trans-Pacific flight.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Earhart, Amelia, 1898-1937. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
926.2913 Fi 63-96

America (*Filmstrip*) Society for Visual Education, 1966.

22 fr., color, 35 mm.
Credits: Adaptation, Mary Hartley.
Summary: Illustrates with photographs of the United States each line of the hymn America, written by Samuel F. Smith.
1. America (National song). I. Smith, Samuel Frances, 1808-1895. America. II. Society for Visual Education, inc., Chicago.
Fi A 66-2734
Society for Visual Education

America and the world, 1789-1860 (*Filmstrip*) Filmstrip House, 1964.

41 fr., color, 35 mm. (United States series. Our history, 1789-1860, no. 5)
Summary: A discussion on the United States foreign policy from 1789-1860 within the traditional policy of isolationism. Covers the Louisiana Purchase, the XYZ affair, the War of 1812, the Monroe doctrine, the boundary disputes with England, Spain, Russia, and Mexico, the war with Mexico, and the friendship with Canada.
Credits: Script, John Ripley.
1. U. S.—For. rel.—1783-1865. I. Filmstrip House, New York. Series: United States series: Our history, 1789-1860 (Filmstrip) no. 5.
Fi A 64-2778
Filmstrip House

America and the world, 1860-1945 (*Filmstrip*) Filmstrip House, 1964.

70 fr., color, 35 mm. (United States series. Our history, 1860-1945, no. 5)
Summary: Explores major developments in United States foreign policy from 1860-1945, including the acquisition of Alaska, Hawaii, Puerto Rico, and the Philippines, the construction of the Panama Canal; the Spanish-American War, World War I, and World War II; the failure of the League of Nations and the formation of the United Nations.
Credits: Script, John Ripley.
1. U. S.—For. rel.—1865- I. Filmstrip House, New York. Series: United States series: Our history, 1860-1945 (Filmstrip) no. 5.
Fi A 64-2784
Filmstrip House

America becomes an industrial nation (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Sandler Wald Documentary Associates.

25 min., sd., b&w., 16 mm. (American history series)
With teacher's guide.
Credits: Adviser, John Hope Franklin.
Summary: Relates how the industrialization in American life helped bring great wealth, power, and a rising standard of living, in addition to new and serious social, economic, and political problems.
1. U. S.—Indus. 2. U. S.—Econ. condit. I. McGraw-Hill Book Company. Series: American history series (Motion picture)
Fi A 67-1330
McGraw-Hill Book Co.

La América del Sur (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

20 min., sd., color, 16 mm. (Visitas á la América del Sur)
With guide.
Credits: Educational adviser, John T. Riordan.
Summary: A Spanish language teaching film. Surveys Spanish speaking South America: its people, customs, geography, climate, history, and economy.
——— Another issue. b&w.
1. Spanish language. 2. South America. I. McGraw-Hill Book Company. Series: Visitas á la América del Sur (Motion picture)
Fi A 66-1440
McGraw-Hill Book Co.

America Fore Insurance Group
see
Trip tips.

America in space (*Motion picture*) National Aeronautics and Space Administration, 1963.

14 min., sd., color, 16 mm.
Summary: An overview of NASA's first five years, showing the history of United States space efforts from the beginning, ranging from Explorer I, through to the early phases of the program to land an American on the moon before the end of the decade.
1. Astronautics—U. S. I. U. S. National Aeronautics and Space Administration.
Fi E 64-62
U. S. National Aeronautics and Space Administration

America sails the seas (*Motion picture*) National Federation of American Shipping, 1957.

33 min., sd., color, 16 mm.
Revised version.
Summary: Discusses the importance of merchant ships in peace and war and points out the need for a strong U. S. merchant marine.
1. Merchant marine—U. S. I. National Federation of American Shipping, Washington, D. C.
Fi A 65-1449
U. S. Public Health Service

America—the artist's eye: John Trumbull, Edwin Forbes, Currier & Ives, Thomas Eakins (*Motion picture*) Westinghouse Broadcasting Co. Released by Encyclopaedia Britannica Films, 1965.

17 min., sd., b&w., 16 mm.
With teacher's guide.
Summary: Presents the history of the American past through treasures in its art museums. Includes paintings by Trumbull of the Revolution, Civil War etchings by Forbes, Currier & Ives lithographs of mid and late 19th century life, and the paintings of Thomas Eakins of late 19th and early 20th century social life.
1. History in art. 2. U. S.—Hist.—Pictorial works. I. Westinghouse Broadcasting Company, inc. II. Encyclopaedia Britannica Films, inc.
Fi A 67-1253
Encyclopaedia Britannica Educational Corp.

America the beautiful (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

52 fr., color, 35 mm.
Order no. C-77.
Summary: Uses scenes from each of the 50 United States to illustrate how good conservation practices have changed the agricultural landscape.
——— Another issue, double fr.
1. Agriculture—U. S. 2. Soil conservation—U. S. I. U. S. Dept. of Agriculture.
631.450973 Fi E 63-1021
U. S. Office of Education. Educational Media Branch

America the beautiful (Motion picture)
see Challenge of urban renewal

America, the bountiful (*Motion picture*) Campbell Soup Co. Made and released by Jam Handy Organization, 1965.

10 min., sd., color, 16 mm.
Summary: Discusses the origins of American cuisine in order to create an interest in cooking in general and in soup in particular.
——— Another issue. 35 mm.
1. Cookery, American. 2. Soups. I. Campbell Soup Company. II. Jam Handy Organization, inc.
Fi A 66-335
CINE

America—the edge of abundance (*Motion picture*) National Educational Television, 1965. Made by Rediffusion Television, England.
60 min. sd. b&w. 16 mm. (Intertel)
Summary: Explores the far-reaching economic and social consequences of the increasingly automated and computer-oriented society in the United States as viewed by British television. Traces the growth of America from an agricultural base to a manufacturing society. Focuses on automation, showing the immense problems of retraining, suggests that leisure will become the new business, and concludes that values in the United States must be re-examined.
1. U. S.—Econ condit. 2. U. S.—Soc. condit. I National Educational Television and Radio Center. Series: Intertel (Motion picture)
Fi A 66-1116
Indiana. Univ. Audio-Visual Center

American Academy of Pediatrics
see
Safe at home.

American Agricultural Chemical Company
see
How does your garden grow?
The world of phosphorus.

American Airlines, Inc.
see
Arizona.
Astrofreight.
Kings, cod, and stripers.
Mexican impressions.
New York.
Three American cities.

American Airlines series (*Motion picture*) American Airlines. Made and released by Larry Madison Productions, 1964.
32 min., sd., color, 16 mm
Summary: A travelog, covering points of particular interest to the traveler in the United States, including Niagara Falls, the Alamo, Cape Cod, and fishing in Montauk
1. U. S.—Descr. & trav.—1960- I American Airlines, Inc. II. Madison (Larry) Productions, New York.
Fi A 65-625
CINE

American Arbitration Association
see
Arbitration in action.
Discharge for absenteeism.
Let's arbitrate: Seniority vs. ability.
Subcontracting: Contract interpretation.

American Association for the Advancement of Science
see
Fermentation.

American Association of Dental Schools
see
Dentistry: magic step to career opportunity.

American Association of Nurse Anesthetists
see
A special type of nursing.

American Association of Nurserymen
see
New guidelines for the well-landscaped home

American Association of School Administrators
see
School buildings, 1963.
School buildings, 1964.

American Association of School Librarians. Knapp School Libraries Project
see
Focus on three: Allisonville evaluates.
Focus on three: Casis reading guidance program.
Focus on three: Mount Royal, the inner city.
Living school libraries: a progress report.
Three for tomorrow.

American Automobile Association
see
The Day the bicycles disappeared.
The Sixty minute circle.

American Automobile Association. Sportsmanlike driving
see
Drinking, drugs, and driving.
Driving in cities and towns.
Driving on freeways.
Driving under adverse conditions.
The Eyes of the driver.
How the automobile runs.
Nature's driving laws.
Pedestrian and the driver.
Showdown with a showoff driver.
Stopping distances and the driver.
Traffic clues and cues.
Traffic laws made by man.

American Automobile Association Foundation for Traffic Safety
see
Dead right.
Emergencies in the making.
Freeway driving is different.
The Safest way.
School bus patrol.
Stay alive.
Your child and traffic.

American Bakeries Company
see
Reap the golden harvest.

An American ballad (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script
Summary: Uses music and dramatic episodes to portray the life story of Henry Cohen, a rabbi of Galveston, Texas, who fought for justice for all creeds and races.
Credits: Script, Irve Tunick.
1. Cohen, Henry, 1863-1952. I. Frontiers of faith (Television Program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc IV. National Academy for Adult Jewish Studies.
Fi A 64-1173
National Academy for Adult Jewish Studies

American Bankers Association
see
A Bone for Spotty.
Future unlimited.
How to use your bank.
A Man to know.
Personal money management.

American Baptist Convention
see
Above the noise.
The Apostle Paul.
Baptists in Burma.
Baptists in Okinawa.
Boys and girls of Burma.
The Break through.
Bright are the promises.
Chosen by God.
The church of the lighted cross.
Doors are still open.
Feed my lambs.
Feiffer speaks about life.
God's Word in our language.
Greater things.
How God has made himself known.
How shall they hear.
Jane Addams, a good neighbor.
Land of the morning.
The Light of Life.
The ministers we need, and Fitted for the ministry.
The ministry of Jesus.
Mission in Congo.
The Mission of the church
Mission overseas.
No greater life.
No longer a stranger.
Philippine frontiers.
Pivot point in the Pacific.
The redemptive purpose of God.
Some things are just for girls.
To feed our people.
The 27th Psalm (and) Beside the still waters.
Under you hat.
What do you see?
When teenagers live with parents.
You are mission.

American Baptist Convention. Board of Education and Publication
see
Chosen by God.
Feiffer speaks about life.
God's Word in our language.
How God has made himself known.
Jane Addams, a good neighbor.
The Light of Life.
The ministry of Jesus.
The Mission of the church.
Mission overseas.
No greater life.
The redemptive purpose of God.
When teenagers live with parents.

American Baptist Convention. Commission on the Ministry
see
The ministers we need, and Fitted for the ministry.

American Baptist Convention. Division of Christian Education
see
Let's face it!

American Baptist Publication Society
see
Too rough to go slow.

American Bible Society
see
Apostle to the Indians.
Circle of the concerned.
Freedom in their souls.
Mukaba and his Bible.
Shimabuku.
Spirit in the tree.

American Book Company
see
Counting sets in many ways.
Depression, recovery, and World War II.
Developing units for measurement.
Doing more work with sets.
The emerging American.
An era of industry.

American Book Company
(Continued)
Finding and using exact meaning.
Finding entry words.

Great men mold a nation.

How and why.

Introduction to measurement.

The Meaning of numerals.

Meeting problems.

Meeting sets.

The nation expands and divides.

The nation grows.

New stature in a new century.

Numbers and numerals.

A place for hundreds.

Pronouncing words correctly.

Putting dictionary skills to work.

Putting sets to work.

Putting together and taking apart.

The shapes around us.

Shapes inside and out.

Shapes, parts of shapes, rays, and angles.

Solving problems.

Test of a nation.

Thinking about problems.

Understanding entries.

Understanding the parts of speech.

Understanding whole-number operations.

The United States faces the future.

Using the complete entry.

Using what you know.

World War I and its effects.

American Book Company. Audio Education
see
Developing units for measurement.

Doing more work with sets.

The Meaning of numerals.

Shapes, parts of shapes, rays, and angles.

Thinking about problems.

Understanding whole-number operations.

American Brahman Breeders Association
see
American Brahman cattle.

Brahman hybrid steers find favor with feeders, packers, butchers.

Brahmans add efficiency.

Getting started.

Know your Brahmans.

Now hybrid beef cattle.

Producing slaughter calves.

American Brahman cattle (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

14 min., sd., color, 16 mm.
Spanish version also issued.
Summary. Traces the ancestry of American Brahman cattle, discussing crossbreeding and the development of a distinctive American breed. Examines the economic characteristics of the cattle in beef production.
1. Zebus. I. American Brahman Breeders Association.
Fi A 64-1427
American Brahman Breeders Association

American Broadcasting Company
see
Africa's animal kingdom.

American music, from folk to jazz and pop.

Anatomy of pop: the music explosion.

Beethoven; ordeal and triumph.

Brazil—the troubled land.

Christ is born.

Custer to the Little Big Horn.

The day life begins.

Drop-out.

1898.

Fact, fancy, and freedom.

Failure of American neutrality, 1933-1939.

The flabby American.

1492. Part 2: Christopher Columbus.

1492—year of discovery.

The great conversation, parts 1 and 2.

Hall of kings: Westminster Abbey.

The Hundred days.

I, Leonardo da Vinci.

In the contest of the queen.

Journey to the lost world.

The Kennedy wit.

Labor comes of age.

The Legacy of Rome.

The Long childhood of Timmy.

Man invades the sea.

Meet comrade student.

Menace of the moving glacier.

Mental retardation: the long childhood of Timmy.

Mission to Malaya.

1964.

1966 world alpine skiing championships from Portillo, Chile.

The other side of the screen.

The Pilgrim adventure.

Portrait of a team.

Red China: Year of the gun.

Russian assault on the Antarctic.

1776.

The Soviet woman, part 1-2.

VD: epidemic.

Valley of Shangri-la.

The Vatican, parts 1-2.

A Visit to Moscow.

A Visit to Washington with Mrs. Lyndon B. Johnson.

Walk in my shoes, parts 1 and 2.

Water people of Burma.

We are not alone.

Weavers of death.

American Broadcasting Company Merchandising
see
U. S. and the Soviet Union.

American Broadcasting-Paramount Theaters
see
The Election of 1932.

The American broiler-fryer—modern food miracle (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

35 fr., color, 35 mm.
Order no. C-10
Summary: Discusses the story behind today's American broiler-fryer, pointing out the advances in production, processing, and marketing.
1. Broilers (Poultry) 2. Poultry industry. I. U. S. Dept. of Agriculture.
636.50883 Fi E 63-1020
U. S. Office of Education. Educational Media Branch

American Cancer Society
see
All for April.
Cancer in children.
The Huffless, puffless dragon.

I'll choose the high road.

Is smoking worth it?

A Lady called.

The Million Club.

Nursing the cancer patient—Diagnosis: cancer of the rectum.

One million dividends.

Proctosigmoidoscopy: a part of the physical examination.

Sense in the sun.

A Time for decision.

Who, me?

You, time, and cancer.

American Cancer Society. California Division
see
Breaking the habit.
Cancer in children.
The Huffless, puffless dragon.

American Cancer Society. Connecticut Division
see
Eyewitness to gastroscopy.

American Cancer Society. Florida Division
see
Sense in the sun.

American Cancer Society. Oregon Division
see
Proctosigmoidoscopy: a part of the physical examination.

American capitalism—a flexible and dynamic system (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color
With guide
Correlated with Economics for our times, by Augustus H. Smith.
Summary: Describes the transformation of the American free-enterprise system from the early laissez-faire, small-enterprise system to the present system under which private enterprises, ranging in size from the small to the giant, operate under a wide range of government regulations.
1. U. S.—Econ. condit. I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, Inc. Series: Economics for our times (Filmstrip)
Fi A 64-2624
McGraw-Hill Book Co.

American Cast Iron Pipe Company
see
ACIPCO ceram-spun steel tubes.

The American challenge (*Motion picture*) Goodyear Tire and Rubber Co. Made and released by Dynamic Films, 1965.

29 min., sd., color, 16 mm.
Summary: Shows the first successful American challenge of Ferrari domination in two major Grand Prix races—The 2,000 Kilometer Daytona Continental and the 12-hour Grand Prix of Endurance at Sebring.
1. Automobile racing. I. Goodyear Tire and Rubber Company, Akron, Ohio.
Fi A 66-334
CINE

American Chemical Society
see
Vibration of molecules.

American Civil War (*Motion picture*) North American Motion Pictures, 1964.

28 min., sd., color, 16 mm.
Summary: A documentary account of the American Civil War. Uses animated treatment of Matthew Brady's photographs, as well as news records of the period, woodcuts, engravings, etc., to portray the political, commercial, social, literary, and historical aspects of life during the period from 1859-1865.
1. U. S.—Hist.—Civil War. I. North American Motion Pictures, Erie, Pa.
Fi A 65-626
CINE

American Coke and Coal Chemicals Institute
see
Cast iron—the biography of a metal.

American College of Radiology
see
Roentgen anatomy of the normal alimentary canal.
Roentgen anatomy of the normal heart.

American College of Surgeons
see
Abdominal angina: surgical treatment with bypass graft from abdominal aorta to celiac and superior mesenteric arteries.

Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases.

Correction of subclavian steal: incidental parotidectomy.

Seat belt hernia: price for survival.

American College of Surgeons. Library
see
Trocar decompression in acute small bowel obstruction.

The American consumer (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

54 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Discusses changes in the ways in which Americans spend their money in a society which is becoming increasingly affluent while areas of unemployment persist.
1. Consumers—U. S. I. New York times. Series.
Fi A 64-2305
New York Times

The American craftsman (*Filmstrip*) American Craftsmen's Council, 1964. Made by Tomlin Films.

104 fr., color, 35 mm.
Issued in 2 parts (52 fr. each)
With script
Summary: Shows the work of thirty artist craftsmen of the United States. Based on an exhibit held at the Museum of Contemporary Crafts in New York City.
Credits: Photographer, Benita Hanfling.
I. American Craftsmen's Council.
Fi A 64-2792
American Craftsmen's Council

American Craftmen's Council
see
The American craftsman.
The Art of personal adornment.

Forms from the earth—1000 years of pottery in America.

The music rack.
Reflections.

American Cyanamid Company
see
Allergic disease.

Designed for you—the story of American ready-to-wear from fiber to fashion.

American Cyanamid Company. Davis & Geck Division
see
Angle of the anterior chamber.

Anterior synechiotomy.

Basic therapeutical procedures in ophthalmology, part 1.

Basic therapeutical procedures in ophthalmology, part 2.

Cardiac resuscitation.

Cataract extraction.

Cataract extraction with keratome and scissors.

Cataract with glaucoma.

Clinical electroretinography.

Congenital nystagmus.

Cyclectomy.

Dacryocystorhinostomy (inferior to medial canthal ligament)

Diagnosis and management of eye injuries.

Direct suction in congenital and juvenile cataracts.

Emergency portacaval shunt.

Encircling fascia.

Enucleation: a modified integrated vitallium implant.

Enucleation-evisceration.

Excisional biopsy of marginal eyelid tumors.

Fundamental aseptic techniques.

Gastric surgery.

Gunderson procedure in bullous keratopathy.

Keratoplasty, penetrating and lamellar.

Lamellar keratoplasty with use of dehydrated cornea in extensive leucoma complicated by acute corneal ulceration.

Lamellar keratoprosthesis.

Lid reconstruction in thermal burns.

Modern methodology of ophthalmodynamometry.

New method for intraocular surgery (exploratory bulbotomy)

New procedures in ophthalmic surgery, reel 1.

Newer procedures in ophthalmic surgery, reel 2.

Ocular bacteriology.

Ocular biomicroscopy.

Ocular inflammation.

Operations for blepharoptosis.

Orbital exenteration.

Orthoptic examination.

Orthoptic physiology.

Pitfalls in biliary tract surgery.

Present technique of enzymatic phakoerysis.

Repair of contracted socket.

Resection of levator through conjunctiva.

Resection of levator through skin for Blepharoptosis.

Round pupil intracapsular cataract extraction.

Scleral buckling (full thickness and circumferential buckling using silicon rubber rodding and photocoagulation)

Split skin grafts.

Stereotactic procedures for Parkinson's disease.

Surgery for congenital and senile cataracts.

Surgical correction of blepharoptosis.

Surgical correction of hypertelorism.

Surgical nursing care of the eye patient.

Transplantation of the parotid duct in total xerophthalmia.

Transplantation of the vertical recti for lateral rectus paralysis.

Traversal tarsotomy for entropion correction.

Treatment for recurrent traumatic pterygium.

Treatment of adult primary glaucoma.

Tucking of the superior oblique.

Tumors of the orbit: lateral and anterior approaches.

Ultrasonic foreign body localization and extraction.

Use of radioactive phosphorus in diagnosis of ocular tumors.

American Cyanamid Co. Fibers Division
see
Designed for you—the story of American ready-to-wear from fiber to fashion.

American Dairy Association
see
Girls are better than ever.
Nonfat dry milk instantly yours—for easy, nutritious food preparation.
The World is one.

American Dental Association
see
... About television and the dentist.
The Beaver's tale.
Brush for beauty.

A concept of jaw function with a related clinical application.

A dentist in the classroom.
Dentistry: magic step to career opportunity.

Learning to brush.
Matter of choice.
Picture your teeth.

Plays for keeps.

Project: Teeth—dental health and classroom science.

A report on bootleg dentistry.
Set the stage for dental health.
Today Alice is three.

What do we know about teeth?
Why fluoridation?

American Dental Hygienists' Association
see
A Bright future.

The American desert (*Motion picture*) Stanton Films, 1966.

16 min., sd., color, 16 mm.
With study guide
Summary: Pictures contrasting views of the American desert, showing the forces of nature and man which are constantly changing the environment. Discusses the geologic history and the formation of deserts as well as the plants and animals that are adapted to desert life.
1. Deserts. I. Stanton Films, Los Angeles.
Fi A 66-1783 rev
Stanton Films

American Dietetic Association
see
The search for meaning.

Take a good look.

Toward the victory of health.

American Diversified Services
see
America's answer to communism.

American Dry Milk Institute, Chicago
see
Instantly yours.

Nonfat dry milk instantly yours—for easy, nutritious food preparation.

Quantity food preparation with nonfat dry milk.

The American economic system (*Filmstrip*) Museum Extension Service, 1963.

34 fr., color, 35 mm. (Democracy in action, no. 9)
With manual.
Summary: Surveys the American economic system. Explains that the Government has become involved in business in order to restrain unfair competition and to protect the consumer. Shows how business is able to prosper in a free society because of the rewards made possible by that society.
Credits: Script, Fred Wythe; art, John Lenicki, Sewell Booth.
1. U. S.—Economic policy. 2. Competition, Unfair—U. S. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 9.
Fi A 64-2436
Museum Extension Service

The American economy (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

55 fr., b&w, 35 mm. (Filmstrip on current affairs, Mar. 1959)
With discussion manual.
Summary: Discusses the United States economy through boom and recession, the strength and problems of American capitalism and the relationship of business and labor. With captions.
1. U. S.—Econ. condit. I. New York Times. Series.
330.973 Fi A 59-2360 rev
New York Times

American engineer (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1960.

29 min., sd., color, 16 mm.
New issue of the 1956 motion picture of the same title
Summary: A report on the challenges which engineers in the United States are meeting, providing a view of the progress made in various branches of engineering. Includes a description of the radio telescopes which catch broadcasts from the sun and stars, illustrates how petroleum is taken from beneath the ocean, how a large atom smasher works, and how canyon-hopping helicopters search for uranium. Includes views of the world's longest over-water bridge.
1. Engineering—U. S. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, Inc.
620.973 Fi A 63-66
Jam Handy Organization

American Export Lines, Inc.
see
Mediterranean holiday.

American Express Company
see
The little red car,
Hawaii-U. S. A.

American fashions, fall-winter 1962–63 (*Motion picture*) International Ladies' Garment Workers' Union, 1962.

10 min., sd., color, 16 mm.
Summary: Depicts the latest fashions of the women's and children's garment industry.
———Another issue, b&w.
1. Fashion. 2. Clothing and dress. 3. Children's clothing I. International Ladies' Garment Workers' Union.
646.01 Fi A 63-221
International Ladies' Garment Workers' Union

American Federation of Labor and Congress of Industrial Organizations
see
They have what it takes.
When the day's work is done.

American Federation of Labor and Congress of Industrial Organizations. American Institute for Free Labor Development
see
In common brotherhood.

American Film Producers, Inc., New York
see
Stress.

American First Ladies (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min., sd., color, 16 mm. (The Smithsonian)
Also known as The First Ladies
With guide
Credits. Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Traces the social and family life of women in the White House
1. Presidents—U. S.—Wives. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. III. The First Ladies (Motion picture) Series: The Smithsonian (Motion picture)
Fi A 67-727
McGraw Hill Book Co.

The **American flag** (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

77 fr. color, 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 15 min. microgroove. (The "America" series)
Summary: Presents a history of the American flag, describing its changes of design over the years, traditions and observances in displaying the flag, and how to show proper respect for the flag
1. Flags—U. S. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3163
International Film Bureau, Inc.

American folk art (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The Smithsonian)
With teacher's guide
Credits. Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: A survey of paintings, drawings, lithographs, and other examples of primitive art in the United States from 1775 to 1875 with emphasis on the objects in the Smithsonian collections and the art of the Edgar William and Bernice Chrysler Garbisch collection. Includes samples of carved eagles, handmade dresses, crewel work, carousel animals, scrimshaw, bedspreads, and samplers.
1. Folk art—U. S. I. National Broadcasting Company, Inc. NBC News. II. McGraw Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67-289
CINE

American folk art from the Abby Aldrich Rockefeller Folk Art Collection (*Filmstrip*) Colonial Williamsburg, 1964.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 22 min. microgroove.
With text.
Summary. Shows a portion of the Abby Aldrich Rockefeller Folk Art Collection in Williamsburg, Virginia, that was assembled with the aid of Edith Gregor Halpert and Holger Cahill.
1. Abby Aldrich Rockefeller Folk Art Collection, Williamsburg, Va. 2. Folk art—U. S. I. Colonial Williamsburg, Inc.
Fi A 65-2050 rev
Colonial Williamsburg

American foreign policy—challenges of co-existence (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

23 min. sd. b&w 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide.
Summary: Uses Soviet Premier Khrushchev, who denounced Stalin and shook the Communist empire, as an example to show that force does not guarantee internal or international success as a world leader. Points out situations that show the necessity of cooperation for co-existence.
1. World politics—1955– I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1980
Encyclopaedia Britannica Educational Corp.

American foreign policy—confrontation (1945–1953) (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

32 min. sd. b&w 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide
Summary: Shows how the United States, physically untouched by war, was forced to assume leadership of the Western World in the mid 1940's. Describes the development of such policies as the Truman doctrine, the Marshall plan, and the North Atlantic Treaty Organization
1. U. S.—For. rel.—1945– I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1979
Encyclopaedia Britannica Educational Corp.

American foreign policy—containment in Asia (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

32 min. sd. b&w 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide.
Summary: Presents a case study of South Vietnam which shows the type of aid that the United States has been giving to nations in Southeast Asia and the extent of commitment.
1. Economic assistance, American—Vietnam. 2. Military assistance, American—Vietnam. I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1978
Encyclopaedia Britannica Educational Corp.

American foreign policy—instrument of foreign aid (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

19 min. sd. b&w. 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide
Summary: Discusses whether or not foreign aid can be used successfully as an instrument of American foreign policy and if control and intervention in the affairs of other countries are considered concomitants of foreign aid
1. Economic assistance, American. 2. U. S.—For. rel. I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1976
Encyclopaedia Britannica Educational Corp.

American foreign policy—instrument of intervention (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

23 min. sd. b&w 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide.
Summary: Uses the United States intervention in the Dominican Republic as an example in discussing whether or not America should continue to maintain its policy of intervention in troubled areas. Considers both national goals and international relations as factors in the problem.
1. U. S.—For. rel. 2. Intervention (International law) 3. Dominican Republic—Hist.—American occupation, 1916–1924 I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1975
Encyclopaedia Britannica Educational Corp.

American foreign policy—the emerging world (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

10 min. sd. b&w 16 mm.
Adapted from the NBC White paper series entitled United States foreign policy
With teacher's guide
Summary: Explains the nature of nationalism in newly independent countries and discusses the obligations of other prosperous and technically developed nations toward them.
1. Nationalism. 2. World politics—1945– I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation. III. United States foreign policy (Motion picture)
Fi A 67-1977
Encyclopaedia Britannica Educational Corp.

American Foundation. Institute of Corrections
see
The Odds against.

American Foundation for the Blind
see
Communicating with deaf-blind people.
Eye of life.
First steps in clay modeling (a method by Charlotte Haupt)
Little men and little women.
Man among men.
Man at play.
Man of the house.
Man with a chance.
Man with a hobby.
Man with a stick.
There is a silver lining.
Toward tomorrow.
What a blind man sees.
When you meet a blind man.
Woman of the house.

American Friends of the Hebrew University
see
The highest commandment.

American Gas Association
see
The Art of French cooking.
The Atlas-Sampson story.
Cooking al fresco.
The Falls story.
Italian cooking.
Michelangelo, the last giant.
Miracle at your house.
Pennsylvania country cooking.
The pleasures of Chinese cooking.
The Striking story.

American Geological Institute
see
Erosion—leveling the land.
Evidence for the ice age.
Rocks that form on the earth's surface.
Waves on water.
What makes clouds?
What makes the wind blow?
Why do we still have mountains?

The American girl
see
Dear Esther.

American Guernsey Cattle Club
see
Animal wonders.
How to judge Guernseys.

American Hampshire Sheep Association
see
Sheep shape.

American harvest (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1962.

29 min., sd., color, 16 mm.
Technicolor.
New issue of the 1952 motion picture of the same title.
Summary: A survey of production in America showing the latest developments. Includes views of a man-made canyon, of a city arising overnight on a desert, of large mechanical cotton pickers, of the fall of a forest giant 2,500 years old, of the making of leather out of corn, and of other agricultural, chemical, and scenic wonders.
1. U. S.—Indus. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, Inc.
338 Fi A 63-65
Jam Handy Organization

American Heart Association
see
Arteriosclerosis.
Better odds for a longer life.
Candidate for stroke.
Cardiac failure in infancy.
Cine cardio angiography in acquired valve disease.
Cine coronary arteriography.
Intruder in the lifestream.
Knock on every door.
Myocardial infarction—the nurse's role.

American Heart Association
(Continued)

The mysterious pulse.

Of men and minds.

Prescription for life.

Twentieth century epidemic.

When pathways divide.

American heritage
see
The Incas, the Mayas, and the Aztecs.

Indians and Eskimos of the Northwest.

Indians of the Northeast.

Indians of the Plains.

Indians of the Southeast.

Indians of the Southwest.

American heritage. The American heritage cookbook and illustrated history of American eating and drinking
see
Pennsylvania country cooking.

American heritage in stamps (*Motion picture*) Stanton Films, 1964.

11 min., sd., color, 16 mm.
Eastman color.
With teachers guide.
Summary: Uses live action photography, anecdotes, and close-up scenes of old, rare stamps and new issues in discussing the contribution of the men and women who helped to shape the heritage of America. Includes sequences on the discovery of America, the early settlement of the Colonies, the Revolutionary War, the settlement and expansion of the West.
Credits: Producer, Thomas J. Stanton; narrator, Ed Stoddard.
1. U. S.—History, Juvenile. 2. Postage-stamps—Topics—Hist. I. Stanton Films, Los Angeles.

Fi A 64-542

Stanton Films

American heroes — Andrew Jackson (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies-club)
Filmstrip no. 758.
With teaching guide.
Summary: Presents some of the highlights in the life of Andrew Jackson, describing some of his major contributions to American history in warfare, in politics, and as the seventh President of the United States.
1. Jackson, Andrew, Pres. U. S., 1767–1845—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 92 Fi A 63-3229

Film Strip-of-the-Month Clubs

American Hospital Association
see
Position of trust.
Psychiatric services in general hospitals.

American Hotel & Motel Association
see
The great tradition.

American Hotel Association of the United States and Canada
see
The great tradition.

An American in Cuba (*Motion picture*) CBS News, 1962.

38 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: CBS correspondent Charles Kuralt, following a month in Cuba, reports on conditions which he found there. He discusses communism in Cuba, the deteriorated standard of living, the impact of Castro's revolution on Cuban industry and agriculture, and the future of Cuba.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Charles Collingwood, Charles Kuralt.
1. Cuba—Soc. condit. 2. Communism—Cuba. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-109

The American in the cold war (*Filmstrip*) Society for Visual Education, 1964.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. (Communism: challenge to freedom, group 2)
Produced in cooperation with Institute for American Strategy.
With teaching guide.
Summary: Explains the ways in which communism is a threat to the American way of life; discusses ways in which the American citizen can prevent the spread of communism.
1. Communism—U. S. 2. Subversive activities—U. S. I. Society for Visual Education, inc., Chicago. Series: Communism: challenge to freedom, group 2 (Filmstrip)

Fi A 64-2077

Society for Visual Education

American Indians as seen by D. H. Lawrence (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

14 min. sd. color 16 mm. (Cultural heritage series)
With teacher's guide
Summary. The wife of D. H. Lawrence discusses his beliefs and thoughts and Aldous Huxley presents selections from Lawrence which reveal his deep insights into the religious and ceremonial impulses of Indian culture as shown by various ritual dances.
——— Another issue. b&w.
1. Lawrence, David Herbert, 1885–1930 2. Indians of North America—Religion and mythology. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-986

Coronet Instructional Films

American industry—from artisans to automation (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Our national heritage series)
With guide
Summary: Attributes America's greatness to the inventiveness and industry of its people, from colonial times to the present. Shows old handicraft skills as they are still practiced in Williamsburg, Old Sturbridge, and Cooperstown. Explores the growth of large-scale industry, the contribution of scientific research, and the role of American inventors in maintaining the American tradition of continual development
1. U. S. Indus. Hist. I. McGraw-Hill Book Company, inc. Series: Our national heritage series (Filmstrip)

Fi A 64-2625

McGraw-Hill Book Co.

American Institute for Research
see
Learning from visuals: the application of programming principles to visual presentations.

One step at a time: a filmed report on programmed instruction.

American Institute of Aeronautics and Astronautics
see
Interface.

American Institute of Architects
see
Architecture and your life.
Nature, man, and architecture.
No time for ugliness.

Our alabaster cities.

American Institute of Biological Sciences
see
Adaptation in mollusks.

Adaptations of sponges and corals.

Adaptive variations in insects.
The algae.

Algal reproduction.

Ameboid reproduction (The slime molds).
The Animal and the environment.
An animal life cycle.

Applied ecology.
Behavior.

Biochemical genetics.

Birds.

Birds and mammals.

Blood groups, skin color, gene pools.
The bryophytes.

Chemical machinery.

Chromosomes and sex.

Circulation.

Crustacea and their allies.

Cytoplasm and differentiation.

Darwin and evolution.

The deciduous forest.

Development of organs.

Dinosaurs.

Diversities and similarities of plants.
Diversity in form and size.

Early land plants.

Echinoderms, bryozoans, and rotifers.

Ecology of cultivated areas.

Ecology of the Arctic.

Ecology of the deciduous forest.

Ecology of the ocean.

Ecology of the rain forest.

Energy relations.

Evolution of man.

Excretion.

Factors necessary for life.

Ferns and their allies.

Fertilization.

Fishes.

Fishes, amphibians, and reptiles.

Form and function.

From water to land.

Genes and chromosomes.

Grasslands and the desert.
Gymnosperms.

Hereditary basis of evolution.

The higher fungi.

Hormones.

Ingestion and digestion.

Inheritance in man.

Insects and spiders.

Interrelationships for survival.

Life of the angiosperm.

Life on other planets.

Likenesses and differences in angiosperms.

Limiting factors.

Limnology.

Lobster and crab.

The lower fungi.

Mammals.

Man and other primates.

Marine ecology.

Mechanisms for photosynthesis.

Mendel's recombination.

Mendel's segregation.

Metamorphosis.

Mimicry and other evidence.

Mollusks: a story of adaptation.

Muscles.

Mutations.

Natural selection and adaptation.

Nature and nurture.

Nature of diversity.

The nervous system.

Order in diversity.

Origin of life.

Patterns of reproduction.

Plant and animal distribution.

American Institute of Biological Sciences (Continued)

The Plant as an energy factory.

Plant growth and development.

Plant reproduction.

Population ecology.

Pre-conditions for life.

Primates.

Radiation biology.

Regeneration.

Reproduction in algae.

Reproduction in angiosperms.

Reproduction in ferns.

Reproduction in flowering plants (Meiosis 1 and 2).

Reproduction in gymnosperms.

Reproduction in microorganisms.

Reproduction in mosses.

Reproductive hormones.

Requirements for plant growth.

Respiration.

Rocks and the record.

The science of genetics.

Sea stars—radial symmetry.

Self-regulatory mechanism.

Sense organs.

The Senses.

Sex cells.

Site of photosynthesis—leaves.

Species: stability and change.

Sponges and coelenterates.

Suppliers of nutrients—roots.

Systematics and plant evolution.

Theories of development.

The treasury of human genes.

The tropical rainforest.

Tundra ecology.

Vehicle for photosynthesis—chlorophyll.

What is a cell?

Worms.

American Institute of Biological Sciences. Biological Sciences Curriculum Study.
see
Culturing slime mold plasmodium.
The story of the Biological Sciences Curriculum Study.

American Institute of Certified Public Accountants
see
Accounting for your future.

American Institute of Laundering
see
Buying and care of draperies.

Buying and care of pillows.

American Institute of Men's and Boys' Wear
see
Look at your future.

American International Pictures, Hollywood, Calif.
see
Beach blanket bingo.
Beach party.
Burn, witch, burn.

Dr. Goldfoot and the bikini machine.

How to stuff a wild bikini.

Pit and the pendulum.

Planet of the vampires.

Portrait of a sinner.
Saturday.

Taboos of the world.

Tales of terror.

The Time travelers.

The Tomb of Ligeia.

War-gods of the deep.

American Iron and Steel Institute, New York
see
Competition and research in the steel industry.
Containerization today.
Designs against the sky.
Focus on cookware.
Miracles of modern steel.
Money at work in the steel industry.

Steel and America.

Steel is a farmer.

American Iron and Steel Institute, New York. Committee of Stainless Steel Producers
see
Focus on cookware.

American Iron and Steel Institute, New York. Committee of Tool Steel Producers
see
Made to make it.

American Israeli Shipping Company, inc.
see
Come cruise with us!
To Israel by sea.

American Jewish Committee
see
The Future is now.

American Jewish Joint Distribution Committee
see
A day of deliverance.
A new kind of student.
The saving remnant.

American Jewry in the Civil War (*Filmstrip*) Jewish Education Committee of New York. 1961.

49 fr., color, 35 mm. (The Jacob R. Schiff JEC filmstrip series in American Jewish history)
With script.
Summary: Describes various activities of American Jews prior to the Civil War, pointing out their early efforts to organize synagogues, and to participate in philanthropic, defense, and relief organizations. Discusses the role of the Jews in the conflict over the issue of slavery. Previews the immigration wave that began in 1882.
Credits: Director, E. Schloss; writer, Leo Shpall; art, L. Dressnar; editor, Azriel Eisenberg.
1. Jews in the U. S.—Hist. I. Jewish Education Committee of New York. Series.
973 Fi A 63-2698
Jewish Education Committee Press

American Laundry Distributors
see
For your information: ALD.

American League of Professional Baseball Clubs
see
World Series 1956: Yankees and Dodgers.
World Series of 1965.

An American legend (*Motion picture*) Fuller Brush Co. Made by Bay State Film Productions. Released by Association Films, 1962.

22 min., sd., color, 16 mm.
Summary: Shows the making of various products at the Fuller Brush Co.; describes the firm's vast distribution network and the role of the Fuller Brush salesman who in his door-to-door approach has become a familiar part of the American way of life.
1. Fuller Brush Company. I. Fuller Brush Company. II. Association Films, inc.
Fi A 63-1197
Association Films

American Library Association
see
And something more.
Reading out loud: Archibald MacLeish.

Reading out loud: Charles H. Percy.

Reading out loud: Cyril Ritchard.

Reading out loud: Dr. Frank Baxter.

Reading out loud: Eleanor Roosevelt.

Reading out loud: Eva Le Gallienne.

Reading out loud: Garry Moore.

Reading out loud: Harry Belafonte.

Reading out loud: Jackie Robinson.

Reading out loud: John F. Kennedy.

Reading out loud: José Ferrer.

Reading out loud: Julie Harris.

Reading out loud: Pearl S. Buck.

Reading out loud: Richard Boone.

Reading out loud: Richard M. Nixon.
Use your library: for better grades and fun, too!

An American looks at Bali (*Motion picture*) Alfred T. Palmer, 1956. Released in the U. S. by Permanent Mission of Indonesia to the United Nations.

45 min., sd., color, 16 mm.
Summary: A survey of Balinese culture, describing its art, music, festivals, dance-dramas, processions, and ceremonies marking the stages of the life cycle. Pictures many aspects of life in Bali, describes various Hindu influences, and includes views of familiar landmarks.
1. Bali (Island)—Soc. life & cust. I. Palmer, Alfred T. II. United Nations. General Assembly. Delegation from Indonesia.
Fi A 64-1378
Asia Society

The American Lutheran Church
see
No time to wait.

The American Lutheran Church (1961-)
see
Faith by the grace of God.
For their sake!

The mark of Christian love.

The American Lutheran Church (1961-) Dept. of Stewardship
see
The partnership in the gospel program.

The American Lutheran Church (1961-) Division of Parish Education
see
The Bible: book of faith.

The American Lutheran Church (1961-) Division of Publication
see
The Bible: book of faith.

The American Lutheran Church (1961-) Division of World Missions
see
Nigeria's new dawn.

American Medical Association
see
Not as it was.

The one who heals.

Roentgen anatomy of the normal alimentary canal.

Roentgen anatomy of the normal heart.

Six billion in between.

American Medical Association Education and Research Foundation
see
A Different drum.

American Medical Political Action Committee
see
How the opinion maker makes opinions.
How to stand up and be counted on.

How to stand up and not be counted.

American medical revolution (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A discussion on revolutionary changes in health economics during recent years. Describes various aspects of medical insurance programs, including new policy benefits for people over sixty-five years of age. Stresses the growth of voluntary health insurance programs.
1. Insurance, Health. I. California Medical Association. II. Lawren Productions, Inc. III. Series. Doctors at work (Motion picture)
Fi A 65-1314

Lawren Productions

American Meteorological Society
see
Above the horizon.

American migratory birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the springtime migration of ducks, geese, cranes, grebes, and swans. Includes shots of birds pairing off to mate.
1. Birds—Migration. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-803

Ealing Corporation

American Motor Scooter Association
see
Stoneage rules of the road.

American mountain animals (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of some of the animals commonly found in the Rocky Mountains, picturing moose, deer, and elk as they forage for food and a squirrel searching for nuts. Includes views of a marmot, a badger, and a bear.
1. Zoology—Rocky Mountains. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-573

Ealing Corporation

American Museum of Natural History, New York
see
Mexican maize.

American music: from folk to jazz and pop (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1967.

51 min. sd. b&w. 16 mm.
Previously released under the title Anatomy of pop: the music explosion.
With guide
Summary: Traces the development of popular music or jazz in American history and life. Presents pictures and reproduced music that show the African and European roots in New Orleans jazz and gospel songs and in hillbilly folk songs and dances. Includes performances of old time and recent artists who gave American popular music its first expression, and developed it into the internationally recognized jazz of today.
1. Jazz music—U. S. 2. Folk-songs, American—Hist. & crit. I. American Broadcasting Company. II. McGraw Hill Book Company. III. Anatomy of pop: the music explosion (Motion picture)
Fi A 67-268

McGraw-Hill Book Co.

American Mutual Liability Insurance Company
see
Protection for people.

American National Red Cross
see Red Cross. U. S. American National Red Cross.

The American Negro—the quest for equality (*Filmstrip*) Current Affairs Films, 1965.

43 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Focuses on the status of the American Negro today. Analyzes the problems and progress of the American Negro in obtaining political rights, housing facilities, and educational and employment opportunities. Highlights the advances of the Negro from the 1963 March on Washington to the passage of the 1964 civil rights law.
Credits: Adviser, Manson Van B. Jennings
1. Negroes—Civil rights. I. Current Affairs Films, New York.
Fi A 65-2452

Current Affairs Films

American Newspaper Publishers Association. Bureau of Advertising
see
The prospects before us.

American Nurses' Association
see
Idea with a future—the associate degree nursing program.

Long day's journey.

American Occupational Therapy Association
see
Target—occupational therapy.
To pick a life.

American Oil Company
see
Driving the freeways.

The Engine.

Forces and laws.
Happy holidays ... anywhere in Michigan.
Happy holidays ... camping in the Smokies.

Laws of nature.

Lights have limits.

The Livestock farmer and the four flies.

Margin of safety.

The Power train.

Sudden emergencies.

American Oil Company, Baltimore
see
Detonations.
Happy holidays ... along the Potomac.

Happy holidays... in the Land of Lincoln.

Holiday for bands.

Midwest holiday.

The promise and the glory.

Ready for a man's work.
To your health.

American Optical Company
see
Nature remains.

American painting, part 1: The 17th and 18th centuries (*Filmstrip*) Life, 1965.

80 fr. color. 35 mm
With lecture notes
Credits: Photographers, Herbert Orth, Fernand Bourges, Robert Crandall, and others.
Summary: Presents a photographic history of American painting in the 17th and 18th centuries.
1. Painting, American—Hist. I. Life (Chicago)
Fi A 66-2567

Life Filmstrips

American painting. Part 2: The romantic era (*Filmstrip*) Life, 1966.

73 fr. color. 35 mm
With lecture notes.
Summary: Traces the history of American painting in the romantic era, 1800-1850, with emphasis upon the contribution made to American art by the Hudson River school and the painters of the American West
1. Painting, American—Hist. 2. Painting—Hist.—19th cent. I. Life (Chicago)
Fi A 67-2939

Life Filmstrips

American painting. Part 3: Years of change (*Filmstrip*) Life, 1966.

73 fr. color. 35 mm.
With lecture notes
Summary: Traces the history of American paintings in the years 1850-1900, with emphasis upon European influences upon American art, such as French impressionism or the Munich school.
1. Painting, American—Hist. 2. Painting—Hist.—19th cent. I. Life (Chicago)
Fi A 67-2940

Life Filmstrips

American painting. Part 4: The eight and the modernists (*Filmstrip*) Life, 1966.

80 fr. color. 35 mm
With lecture notes.
Summary: Traces the history of modern art in America, beginning at 1900 and ending in 1964.
1. Painting, American—Hist. 2. Painting—Hist.—20th cent. I. Life (Chicago)
Fi A 67-2941

Life Filmstrips

American Petroleum Institute
see
Analysis of a bulk plant fire.
Born in freedom.

Chemistry of a petroleum fire.
Conserving a heritage.

Energy.

Inside the big E.
Oil: from earth to you.

Petroleum in today's living.
Time to live!

American Pipe and Construction Company
see
Giants in the valley.

American Potash Institute
see
Queen of the forages.

American prairie (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents an imaginary trip along the Oregon Trail. Shows the grasslands, various landmarks, such as Chimney Rock and Devil's Gate, and the ruts of historic covered wagons.
1. Oregon Trail. 2. Great Plains West & Tray. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-801

Ealing Corporation

The American Presidency (*Filmstrip*) Educational Productions, 1964.

120 fr. color. 35 mm. and disc. 2 s., 10 in., 33⅓ rpm., 19 min. microgroove.
Summary: A general overview of the history and functions of the Presidency in the United States. Describes the provisions made for the Presidency in the Constitution, explains how a President is nominated and elected, and discusses the powers and responsibilities of the office and the manner in which different Presidents have used these powers and accepted these responsibilities.
1. Presidents—U. S. I. Educational Productions, Raytown, Mo
Fi A 64-2850

Educational Productions, Raytown, Mo

American Productions and publications, Greeley, Colo.
see
Fundamentals of soccer.

American Psychiatric Association
see
Psychiatric services in general hospitals.

American Racing Pigeon Union
see
The homing pigeon.

American Radiator and Standard Sanitary Corporation
see
The Air of good living.
By any other name.

The American railway system (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

52 fr. b&w. 35 mm.
Summary: Photographs, drawings, and text frames trace the history of American railroads from the first locomotive built in 1826 by Col. John Stevens to modern electric and diesel trains.
1. Railroads—U. S.—Hist. I. U. S. Civilian Conservation Corps.
Fi 66-1948

American realists (*Motion picture*) Radio-TV Bureau, University of Arizona. Released by Contemporary Films, 1965.

2 motion pictures (pt. 1, 23 min.; pt. 2, 14 min.) sd. color. 16 mm.
Credits: Director, photographer, and editor, Harry Atwood; narrator and writer, R. M. Quinn; music, Robert Muczynski.
Summary: Traces the development of the American realist tradition in painting. Part one covers the era from colonial times to the Armory Show of 1913; part two proceeds from 1913 to the present. Uses a large selection of paintings, drawings, and prints to illustrate the broad spectrum of realism, including portraits, landscapes, still life, genre, and satire, with works of such representative artists as Copley, Stuart, Homer, Ryder, Inness, Marin, Davis, Wyeth, Ben Shahn, and Reginald Marsh.
1. Realism in art. 2. Graphic arts, American. 3. Painting, American. I. Arizona University. Radio-Television Bureau. II. Contemporary Films, Inc., New York.
Fi A 65-1398

Arizona. University. Radio-Television Bureau

The American revolution of 1963 (Motion picture)
see Civil rights movement—historic roots; Civil rights movement—the North; Civil rights movement—the personal view; Civil rights movement—the South

American roulette (*Motion picture*) Al Sherman, 1966. Made by Theodore Gershuny Productions.

15 min. sd. b&w. 16 mm
Issued also with French subtitles
Summary: Studies the emotional paralysis that a rich playboy experiences as he recreates in his mind the suicide of his mistress and tries to feel some personal response.
——— Another issue. 35 mm.
1. Repression (Psychology). I. Sherman (Al) Enterprises, New York
Fi A 67-290

CINE

American Saint Gobain Corporation
see
Point of view.

American Sheep Producers Council
see
Lamb taste adventures.
Let's have lamb.
Promoting lamb and wool.
Sheepman U. S. A.
Touch of wool.

American Social Hygiene Association
see
With these weapons.

American Society for Microbiology
see
Arthrobotrys conoides, a nematode trapping fungus.

American Society of Dentistry
see
The Double day of Danny Dillion.

American Society of Interior Design
see
Decorating made easy.

American spectacle (*Motion picture*) Savings and Loan Foundation. Made and released by NBC-TV, 1964.

52 min., sd., color, 16 mm.
Summary: A panoramic record of the natural wonders to be found in the United States from Maine to Hawaii and from Alaska to the Rio Grande.
1. Natural monuments—U. S. I. Savings and Loan Foundation, Washington, D. C. II. National Broadcasting Company, inc. NBC Television Network.
Fi A 65-627
CINE

The American spectacle (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1966.

34 min. sd. color. 16 mm.
With guide.
Summary: Illustrates many of the wonders of nature with which America has been endowed and points out incredible nature-fashioned phenomena.
1. Natural monuments—U. S. I. National Broadcasting Company, inc. II McGraw-Hill Book Company.
Fi A 67-1337
McGraw-Hill Book Co.

American Spice Trade Association
see
Spices in today's cooking.

American Technion Society
see
A city called Technion.

American Telephone and Telegraph Company
see
About time.
At your service.
A ballad for the fair.
Before it's too late.
Beyond all barriers.
Beyond three doors.
Challenge of change.
Conquest of light.
The Extra step.
Ferromagnetic domains, part 1: Magnetism and domains.
Ferromagnetic domains, part 2: How domains are formed.
Her city.
If an elephant answers.
Krystallos.
A Man's dream--The Festival of Two Worlds.
A missile named Mae.
The New Met: countdown to curtain.
Now you're talking.
Of men and machines.
Physical chemistry of polymers.
Plane talk.
Principles of the optical maser.
The restless sea.
The Sandia story.
Science behind speech.
Short-term visual memory.
Slips and falls.
The speech chain.
TASI, the time machine.
Television in education.
Telstar.
A voice for Mercury.
We learn about the telephone.

American Telephone and Telegraph Company. Long Lines Dept.
see
Now you're talking.

American Temperance Society
see
Beyond reasonable doubt.
Verdict at 1:32.

American Thanksgiving (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Summary: Traces in a series of dramatized episodes the evolution of the Thanksgiving celebration from the early New England harvest festival into a national holiday as observed in a present-day home.
1 Thanksgiving Day. I. Teaching Film Custodians, inc. Series The Cavalcade of America (Motion picture. Teaching Film Custodians)
394.268 Fi A 67-187
Teaching Film Custodians

American thrift (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1962.

25 min., sd., color, 16 mm.
Technicolor.
Summary: Explains that the United States as an abundant nation builds on penny saving for a more bountiful life, pointing out how the American woman spends wisely in order to save. Discusses the role of the American competitive markets in helping the individual to save, and describes the development of research for new and better goods at lower prices.
1. Saving and thrift. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organizations, inc.
339.43 Fi A 63-63
Jam Handy Organization

American transportation (*Filmstrip*) Life, 1955. Made by Colortech Films.

70 fr. color, 35 mm.
Eastman color.
Title on can: Transportation: horseback to jet.
With lecture notes.
Developed from stories which have appeared in Life magazine.
Summary: Traces the advances in American methods of transportation from the days of the first settlers to the present time. Explains that the invention of the steam engine led to the development of the steamboat, steam-engined trains, and steam-powered rapid transit lines. Shows how the internal combustion engine revolutionized transportation in America and describes the advances in military aeronautics which will ultimately affect civil aviation. Captioned photographs and paintings.
1 Transportation—U. S. I. Life (Chicago) II. Transportation: horse-back to jet (Filmstrip)
385 Fi 55-1322 rev

American University, Washington, D. C. Dept. of Philosophy and Religion
see
The life and teaching of Jesus. First semester: The life of Jesus.
The life and teaching of Jesus. Second semester: The teaching of Jesus.

American Vacuum Society
see
Introduction to high vacuum.

American Veterinary Medical Association
see
The Health of any living being.

The American vision (*Motion picture*) National Gallery of Art. Made by United States Productions. Released by Encyclopaedia Britannica Educational Corp., 1966.

35 min. sd. color. 16 mm.
With teacher's guide
Credits: Director and writer, J. Carter Brown; narrator, Burgess Meredith; music, Frank Ledlie Moore; photographer, Rene Bras.
Summary: Traces the development of American painting from pre-Revolutionary days to the beginning of the twentieth century. Presents the history of America during this period, as illustrated by paintings in the National Gallery of Art.
1. Painting, American—Hist. 2. U. S.—Hist.—Pictorial works. I. U. S. National Gallery of Art. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1222
Encyclopaedia Britannica Educational Corp.

The American vision (*Motion picture*) United States Productions in cooperation with the National Gallery of Art, 1966.

36 min. sd. color. 16 mm.
Summary: Uses the collection of the National Gallery of Art to show the development of American painting from the late 18th century to the early 20th century.
——— Another issue. 35 mm.
1 Paintings—Washington, D. C. 2. Painting, American—Hist. I. United States Productions, inc., New York. II. U. S. National Gallery of Art.
Fi A 66-419
CINE

American Water Ski Association
see
Ski-ways to safety.

The American woman in the 20th century (*Motion picture*) Wolper Productions. Released by United Artists Television, 1961.

58 min., sd., b&w, 16 mm.
Summary: Surveys the changing role of the American woman in the twentieth century from Gibson girl through flapper, through Rosie the riveter to the woman of the 1960's. Explains how the American woman has both shaped and reflected the sexual and social mores of our time.
Credits: Producer, Mel Stuart.
1. Women in the U. S. I. Wolper Productions. II. United Artists Television, inc.
Fi A 64-650
Committee on International Non-theatrical Events

American Youth Hostels, inc. Metropolitan New York Council
see
Carnival weekend.
Silver sitzmarks.

Americana Long Island, region no. 1: Hempstead Town (*Filmstrip*) C. B. Tuthill. Released by Stanley Bowmar Co., 1966.

68 fr. b&w. 35 mm.
Summary: Drawings sketched by C. B. Tuthill and text frames relate the history and point out the architectural features of the early American farm-type homes in Nassau County, Long Island.
1 Hempstead, N. Y.—Historic houses, etc. 2. Farmhouses—New York (State)—Hempstead I. Tuthill, Cuyler Beebe, 1874- II. Bowmar (Stanley) Company.
Fi 66-1738

Americans from Jungaria (*Motion picture*) Norman Mackie. Released by Princeton Seminars, 1965.

18 min. sd. b&w. 16 mm.
Summary: Presents the historical background and contemporary life of a community of Kalmuck Mongols, Buddhist refugees from communism, who live in New Jersey.
1. Kalmucks in New Jersey. 2 Buddhists in New Jersey I. Mackie, Norman. II. Princeton Seminars, Princeton, N. J
Fi A 66-714
CINE

Americans on Everest (*Motion picture*) National Geographic Society in association with David L. Wolper Productions, 1965.

53 min. sd color. 16 mm.
Credits: Producer, Norman G Dyhrenfurth; writer, James Ramsey Ullman; music, Franco Ferrara; photography, Norman G. Dyhrenfurth, Daniel E. Doody, James Harry Corbet, Luther G. Jerstad, Thomas J. Abercrombie; editor, David Cooper.
Summary: A documentary account of the assault on Mt. Everest in 1963 by the men of the first American Mount Everest Expedition under the leadership of Norman Dyhrenfurth.
1. Mount Everest Expedition, 1963. I National Geographic Society, Washington, D. C.
Fi 67-79

The Americans: three east coast artists at work (*Motion picture*) Warren Forma. Released by Contemporary Films, 1963.

19 min., sd., color, 16 mm.
Summary: Presents vignettes of three contemporary American artists who live on the east coast—Milton Avery, Hans Hofmann, and Jack Tworkov.
1 Avery, Milton, 1893- 2 Hofmann, Hans, 1880- 3. Tworkov, Jack. I Forma, Warren. II. Contemporary Films, inc., New York.
Fi A 64-198
Contemporary Films, inc.

The Americas (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1963.

21 fr. b&w. 35 mm (Outline maps series)
With guide.
Summary: Presents a collection of outline maps of the Americas to help students build their knowledge of geography.
1. America—Maps. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series Outline maps series (Filmstrip)
Fi A 66-3245
McGraw-Hill Book Co.

America's answer to communism (*Motion picture*) C. E. Feltner. Made and released by American Diversified Services, 1964

77 min., sd., b&w, 16 mm.
With study guide.
Summary: Presents a basic explanation of the history of communism, discussing the philosophies of Karl Marx and Friedrich Engels and depicting events prior to the Russian revolution in 1917 to the spring of 1962. Describes the cautious habits of American Communists, showing views of one of their club meetings in a typical American city. Traces the patriotic history of America from its discovery by Columbus to the spring of 1962 and points out the need for patriotic citizens if the United States is to escape the threat of communism throughout the world
Credits: Director and writer, C. E. Feltner
——— Another issue. 35 mm.
1. Communism. 2 Communism—U. S. I. Feltner, Clarence Elvin. II American Diversified Services.
Fi A 65-1128
American Diversified Services

America's continuing revolution (*Motion picture*) CBS News, 1962.

60 min., sd., b&w, 16 mm.
Telecast on the CBS TV series The great challenge.
Summary: Moderator Eric Sevareid and Harry Ashmore, James MacGregor Burns, Russell Kirk, David E. Lilienthal, and Ayn Rand, as members of a symposium, consider the relationship of the American to his Government, to the economic system, and to moral codes
Credits: Producer, Warren V. Rush; director, Bruce Minnix
1. U. S.—Pol. & govt. 2. Civics. I. The great challenge (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-145

America's cultural revolution (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

50 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual
Summary: Describes the surge of cultural activities in the United States from the great complexes in cities to the small-town art shows and theater groups. Discusses American jazz and folk music, the growth of museums, and new trends in reading, movies, and television. With captions.
1. Culture diffusion. 2. Art—U. S. 3. Performing arts—U. S. I. New York Times. Series.
Fi A 66-2512
New York Times

The America's Cup races, 1964 (*Motion picture*) Thomas J. Lipton, inc. Made by Agnew Fisher. Released by Association Films, 1965.

28 min. sd. color. 16 mm.
Summary: Shows the construction of the yachts, elimination trials, and the final results of the 1964 yacht races off Newport, Rhode Island, between America's Constellation and England's Sovereign.
1. America's Cup races. 2. Yachts and yachting I. Lipton (Thomas J.) inc. II. Association Films, Inc.
Fi A 66-336
CINE

America's dairyland (*Filmstrip*) Roa's Films, 1958.

34 fr., color, 35 mm. (Know your Wisconsin, no. 5)
Summary: Shows scenes of a typical dairy farm in Wisconsin; explains how milk is delivered to the city and packaged. Describes various farm and dairy products typical of Wisconsin, with views of the cherry-growing area of the State. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgiady.
1. Dairying—Wisconsin. I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 5.
Fi A 64-2364
Roa's Films

America's farms: $12 billion problem (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

58 fr. b&w. 35 mm. (Filmstrip on current affairs, Mar. 1958)
With discussion manual.
Summary: Presents the possibility of treating the farm problem as an issue to be resolved through discussion independent of political contests. With captions.
1. Agriculture—Economic aspects—U. S. I. New York Times. Series.
338.1 Fi A 58-2088 rev
New York Times

America's first factory (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 780.
With teaching guide.
Summary: Traces the growth of the factory system following the invention of the spinning machine in England by James Hargreaves in 1764. Describes the reproduction of the machine in the U. S. by Samuel Slater in 1789 and the construction of the first complete cotton mill by Francis Lowell in 1814.
1. Factory system—Juvenile films 2. Textile factories—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 338.6 Fi A 63-3149
Film Strip-of-the Month Clubs

America's first Thanksgiving (*Motion picture*) Film Production Service, Virginia Dept. of Education, 1965.

12 min. sd. color. 16 mm.
Summary: Uses historical reenactments to trace the development of the giving-of-thanks tradition in early Virginia, culminating in the first Thanksgiving service in America on the banks of the James River on December 4, 1619.
1. Thanksgiving Day. I. Virginia. Dept. of Education.
Fi A 66-1286
Virginia. Dept. of Education

America's foundations of liberty (*Motion picture*) Handel Film Corp., 1963.

11 min., sd., color, 16 mm. (Americana series, no. 1)
Ektachrome
With guide
Summary: Portrays some of the events leading to the independence of the Thirteen Colonies, including the coming of the Pilgrims, the creation of the Colonies, the Revolutionary War, the Declaration of Independence, the Articles of confederation, and the Bill of rights.
Credits: Producer and writer, Leo A. Handel.
1. U. S.—Hist.—Colonial period. 2. U. S.—Hist.—Revolution I. Handel Film Corporation, Hollywood, Calif. Series: Americana series (Motion picture) no. 1.
973 Fi A 63-964
Handel Film Corporation

America's global commitment (*Filmstrip*) New York Times, Office of Educational Activities, 1967.

54 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Describes the changing patterns in military and economic aid. Discusses what the United States is doing to safeguard its security, support freedom and democracy, and exercise world leadership in terms of alliances and treaties, bases, and programs, and cultural exchanges.
1. U. S.—Relations (general) with foreign countries. 2. World politics—1955- I. New York Times. Series.
Fi A 67-2629
New York Times

America's responsibilities in a world divided (*Filmstrip*) New York Times, Office of Educational Activities, 1950.

50 fr., b&w, 35 mm. (Report on the news, Nov. 1950)
With teacher's guide and discussion manual
Summary: Discusses the United States' rise to a position of world leadership, and the fundamental conflict between the democratic and totalitarian concepts. With captions.
1. U. S.—For. rel.—1945-1953. 2. World politics—1945- I. New York Times. Series: Report on the news (Filmstrip) Nov., 1950.
327.73 Fi A 55-3604 rev
New York Times

America's trial and agony (*Filmstrip*) Society for Visual Education, 1964.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (The Civil War, no. 2)
With teacher's guide.
Summary: Describes the relative strengths of the North and the South and outlines the military strategy of each side. Depicts the action at Bull Run, Fort Donelson, and Shiloh; the action of the naval blockade and the battle of the Iron-clads; and the Battle of Antietam and Lee's retreat into Virginia.
Credits: Author and photographer, John R. Foss.
1. U. S.—Hist.—Civil War—Campaigns and battles. I. Society for Visual Education, Inc., Chicago Series: The Civil War (Filmstrip. Society for Visual Education) no. 2.
Fi A 64-2388
Society for Visual Education

Ames Company, inc.
see
Diabetes—what you don't know can hurt you.

PKU mental deficiency can be prevented.

Amherst College
see
A certain height.

Amicus Productions, ltd.
see
Ring-a-ding rhythm!

Amis, Kingsley. That uncertain feeling
see
Only two can play.

Les amis (*Filmstrip*) Teaching Audials and Visuals, 1963.

23 fr., color, 35 mm. and tape: 1 reel (5 in.), 7½ in. per sec., 13 min. (Song-game lessons)
With teacher's manual
Summary: A French language lesson which teaches numbers and which develops the basic lesson into a song and eventually into a game
Credits: Educational consultant, Ruth R. Cornfield.
1. French language—Juvenile films. I. Teaching Audials and Visuals, Inc., New York Series: Song-game lessons (Filmstrip)
372.65 Fi A 63-2691
Teaching Audials and Visuals

Ammonia fountain demonstration (*Motion picture*) Yale University, Educational Film Dept., 1958.

2 min., si., color, 16 mm
Summary: Pictures an experiment in which ammonia gas is placed in a bulb and a small amount of water is injected, showing that the water absorbs enough ammonia to lower the pressure in the bulb, causing water to rise up through a tube with a nozzle at its end, creating a fountain. Observes color changes after dye indicators sensitive to acid-base change have been placed in the solution.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Ammonia. I. Yale University. Education Film Dept.
546.711 Fi A 63-795
Yale Univ. Educational Film Dept.

Amoeba (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. 8 mm
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: A detailed study of the microscopic organism *Amoeba*.
1. Amoeba—Juvenile films. I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1016
Ealing Corporation

Amoeba and vorticella (*Motion picture*) Walter A. Yorke in conjunction with the Victor Animatograph Corp. Released by Edited Pictures System, 1939.

9 min. sd. b&w. 16 mm.
Summary: Points out the habits of unicellular life, showing the physical structure and methods of reproduction. Explains muscular action and nerve control, as well as methods of motivation and processes of reproduction.
1. Unicellular organisms. I. Yorke, Walter A. II. Edited Pictures System, Inc., New York
Fi A 65-1450
U. S. Public Health Service

Amoeba proteus (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

4 min. si. color. 8 mm (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Describes the characteristics of *Amoeba proteus*, with emphasis on feeding behavior.
1. Amoeba proteus. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-202
Ealing Corporation

Among fish (*Motion picture*) National Film Board of Canada, 1965.

11 min. sd. color. 16 mm.
French version released under the title La vie du poisson.
Credits: Producer, René Jodoin; directors, Kenneth McCready, Stanley Jackson; photographers, Sidney Beedle, Paul Leach
Summary: Uses underwater photography to demonstrate how fish live, breathe, and swim, and how they float up or down by manipulating their air bladders
1. Fishes I. Canada National Film Board
Fi A 65-1832
National Film Board of Canada

Amos Alonzo Stagg Foundation, San Francisco
see
100 years and forever.

Amos & Andy in Rassling match (*Motion picture*) Van Beuren Corp., 1934. Released by Official Films.

11 min. sd. b&w. 16 mm.
Summary: Shows Andy as he trains to wrestle Bullneck Mooseface and as he becomes champion wrestler of the world
Credits: Animation, George Stallings
1. Rassling match (Motion picture) II. Van Beuren Corporation III. Official Films, Inc
Fi 65-34

Amos, God's angry man (*Filmstrip*) Cathedral Films, 1959.

46 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Story of the prophets, part 1)
With study guide
Summary: Tells the story of Amos, a shepherd and tree-trimmer from the desert, who spoke for God to the city people of Bethel, warning of the doom soon to come.
Credits: Producer, James K. Friedrich; director, Jan Sudio; illustrator, Konstantin K. Kusnezov.
1. Amos, the prophet. I. Cathedral Films, inc., Burbank, Calif. Series: Story of the prophets, part 1 (Filmstrip)
224.8 Fi A 63-3525
Cathedral Films, Inc.

Amphibian embryo (frog, toad, and salamander) (*Motion picture*) Encyclopædia Britannica Films, 1964.

16 min. sd., color, 16 mm. (Biology program, unit 3: Animal life)
With teacher's guide.
Summary: Explains the complex developmental processes by which a single-celled amphibian egg is transformed into a many-celled adult organism, illustrating fertilization, cleavage, blastula formation, gastrulation, differentiation of organs and tissues, and hatching.
Credits: Collaborators, K. T. Rogers, Ralph Buchsbaum.
1. Embryology—Batrachia. I. Encyclopædia Britannica Films, inc. Series: Biology program, unit 3: Animal life (Motion picture)
Fi A 64-413
Encyclopædia Britannica Films

Amphibians (*Filmstrip*) Encyclopædia Britannica Films, 1963.

45 fr., color, 35 mm. (Classification of living amphibians and reptiles)
With Filmstrip facts
Summary: Lists the main subdivisions of the subphylum Amphibia and shows representative animals for the orders Caudata, Salientia, and Apoda. Discusses the scientific basis for the classification of amphibians
Credits: Collaborator, Neil D. Richmond.
1. Batrachia I. Encyclopædia Britannica Films, inc. Series: Classification of living amphibians and reptiles (Filmstrip)
597.6 Fi A 63-2746
Encyclopædia Britannica Films

The analog computer and its application to ordinary differential equations (*Motion picture*) University of Michigan Audio-Visual Education Center, 1963.

30 min., sd., b&w, 16 mm.
Summary: Dr. Wilfred Kaplan demonstrates the solution of a variety of differential equations on the analog computer.
Credits: Producer, Ford L. Lemler; director, Aubert Lavastida; writer, Wilfred Kaplan; collaborating authority, Robert M. Howe; film editor, Douglas W. Rideout
1. Electronic analog computers 2. Differential equations. I. Michigan University. Audio-Visual Education Center.
Fi A 64-166
Michigan. Univ. Audio-Visual Education Center

Analysis (*Filmstrip*) Eye Gate House, 1963.

75 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove (Making your own tests, no. 3)
With work kit.
Summary: Shows how to analyze a test and how to use the information learned from the analysis in the improvement of future tests.
1. Educational tests and measurements. I. Eye Gate House, inc. Series: Making your own tests (Filmstrip) no. 3.
Fi A 63-3850
Eye Gate House

Analysis of a bulk plant fire (*Motion picture*) American Petroleum Institute, 1961. Made by Wilding, inc.

25 min. sd. b&w. 16 mm.
Credits: Director, Clifford Weake.
Summary: Shows techniques of fighting a bulk plant fire in Kansas City in 1959, using newsreel footage taken at the scene of the fire. Points out present day safeguards which are designed to prevent fires of this type.
1. Factories—Fires and fire prevention. I. American Petroleum Institute.
Fi A 66-58
American Petroleum Institute

Analysis of nucleon-nucleon scattering experiments (*Motion picture*) University of California Lawrence Radiation Laboratory, 1961

30 min., sd., color, 16 mm.
With instructor's manual.
Summary: A film lecture on nuclear physics by Professor H. Pierre Noyes. Gives an over-all picture of the route followed in passing from single, double, and triple-scattering experiments and describes the scattering matrix in terms of phase shifts. Includes a discussion on scattering cross section and scattering amplitude, the relation between range of force, angular momentum states, and quantum mass, and the one-pion exchange effects in the phase-shift analysis. Uses three dimensional models to illustrate the number of independent scattering experiments which use two spin-½ particles.
1. Scattering (Physics) I. California University. Lawrence Radiation Laboratory.

Fi E 64-164

U. S. Atomic Energy Commission

Analytical balance—tare weight determination (Motion picture)
see Techniques in chemistry: Analytical balance—tare weight determination

Analytical balance—weighing sample and container (Motion picture)
see Techniques in chemistry: Analytical balance—weighing sample and container

Anatole (*Motion picture*) Rembrandt Films. Released by Paramount Pictures Corp., 1960.

9 min., sd., color, 35 mm. (Noveltoon cartoon)
Based on the book of the same title written by Eve Titus and with drawings by Paul Galdone.
Summary: An animated cartoon about the mouse Anatole who became a cheese taster in a factory in France.
Credits: Producer, William L. Snyder; animation director, Vaclav Bedrick; story adapter, Gene Deitch; animation, Dmryans, Dvorak, Bart Booresh, Anders, Skreepeck, Coodren, Clicker; music, Dr. Sheep.
I. Titus, Eve. Anatole. II. Rembrandt Films, New York. III. Paramount Pictures Corporation. Series: Noveltoon cartoon (Motion picture)

Fi 64-1023

Anatole (*Motion picture*) Rembrandt Films. Released by Rembrandt Film Library, 1964.

9 min., sd., color, 16 mm.
Based on the book of the same title by Eve Titus.
Summary: A story in animation which tells how the mouse Anatole brought honor to a cheese factory in Paris when he secretly graded the cheeses which he tasted.
——Another issue. 35 mm.
I. Titus, Eve. Anatole. II. Rembrandt Films, New York.

Fi A 65-1152

CINE

Anatole de Grunwald
see De Grunwald (Anatole) ltd., London

Anatomy and kinesiology (*Motion picture*) Wayne State University. Made and released by Audio-Visual Production Center, 1965.

9 min., sd., color, 16 mm.
Ektachrome.
Summary: Uses a live model, animation, and a cadaver to show the attachments and actions of hip to knee muscles, pointing out how these muscles can be strengthened and how they can be strained or injured.
1. Leg—Muscles. I. Wayne State University, Detroit. II. Wayne State University, Detroit. Audio-Visual Production Center.

Fi A 66-1319

Wayne State Univ. Audio-Visual Production Center

Anatomy and techniques of elective tracheotomy (*Motion picture*) Wayne State University. Made and released by Audio Visual Production Center, 1965.

25 min., sd., color, 16 mm.
Ektachrome.
Summary: Uses animation, a cadaver, and a live patient to demonstrate the surgical anatomy and techniques of an elective tracheotomy, pointing out basic fundamentals of the procedure as well as possible pitfalls.
1. Trachea—Surgery. I. Wayne State University, Detroit. II. Wayne State University, Detroit. Audio-Visual Production Center.

Fi A 66-1318

Wayne State Univ. Audio-Visual Production Center

Anatomy of a bankruptcy (*Motion picture*) Continuing Education of the Bar, University of California Extension, and California State Bar Committee. Made and released by University of California Extension Media Center, 1964.

55 min., sd., b&w, 16 mm.
Summary: Presents various aspects of a bankruptcy proceeding, from a client's first meeting with his attorney through the hearing at which he receives his discharge.
1. Bankruptcy. I. California. University. University Extension. Dept. of Continuing Education of the Bar. II. State Bar of California. Committee on Continuing Education of the Bar. III. California. University. Extension Media Center.

Fi A 65-628

CINE

Anatomy of a championship (*Motion picture*) Mennen Co. & P. Lorillard Co. Made by Blair Motion Pictures. Released by Grey Public Relations, 1965.

28 min., sd., color, 16 mm.
Summary: An analytical study of key plays of the 1964 world championship professional football game, showing why the underdog Cleveland Browns defeated the Baltimore Colts.
1. Baltimore Football club (National League). 2. Cleveland Football club (National League, Browns). I. Mennen Company. II. Lorillard (P.) Company (Founded 1911). III. Grey Public Relations, Inc., New York.

Fi A 65-629

CINE

Anatomy of a crucifixion (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1965.

3 min., sd., b&w, 16 mm.
Summary: Uses models and famous paintings to explain crucifixion from a medical viewpoint.
1. Crucifixion. I. Ohio. State University, Columbus. Dept. of Photography.

Fi A 66-337

CINE

Anatomy of a disease (*Motion picture*) National Tuberculosis Association, 1962. Made by Vision Associates.

15 min., sd., color, 16 mm.
Summary: An exploration into the facts regarding the dangers of tuberculosis, and a discussion of the care and treatment of the tubercular patient.
1. Tuberculosis. I. National Tuberculosis Association.

616.246 Fi A 63-472

Committee on International Non-theatrical Events

Anatomy of a group (*Motion picture*) WGBH-TV. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (The dynamics of leadership)
Summary: Illustrates the structure of a group, the goals to be achieved during meetings, participation patterns, the quality of communication, group standards, and group procedures. Discusses the difference between a collection of individuals and a group, and the means of getting a new group off to a good start.
1. Social groups. I. Boston. Television Station WGBH-TV. II. National Educational Television Film Service. Series: The dynamics of leadership (Motion picture)

Fi A 64-516

National Educational Television Film Service

Anatomy of a lie (*Motion picture*) International Association of Machinists, 1962. Made by Joel O'Brien Productions.

20 min., sd., b&w, 16 mm.
Summary: A point-by-point refutation of the film entitled And women must weep, which was made by the anti-union National Right to Work Committee, regarding the events of the strike by the International Association of Machinists which took place in Princeton, Ind., in 1957. Includes interviews with union members, clergymen, and public officials of Princeton, and pictures Albert J. Hayes, president of the International Association of Machinists, and Gordon H. Cole, editor of the Machinist.
1. Strikes and lockouts—Princeton, Ind. I. International Association of Machinists.

331.892821 Fi A 63-977

International Assn. of Machinists

Anatomy of an error (*Filmstrip*) Bank Public Relations and Marketing Association, 1963. Made by Reid H. Ray Film Industries.

83 fr., color, 35 mm., and phonodisc, 2 s., 12 in., 33⅓ r.p.m., 15 min.
With meeting guide.
Summary: Discusses the effect of errors on customer confidence. Points out the cause, consequences, and cure of an error.
1. Errors. 2. Customer relations. I. Bank Public Relations and Marketing Association.

Fi A 66-3136

Reid H. Ray Film Industries

Anatomy of an explosion (*Motion picture*) Fenwal, Inc. Released by Association Films, 1965.

18 min., sd., color, 16 mm.
Summary: Shows how potential explosions can be detected and snuffed out before they cause any damage. Illustrates how an actual explosion takes place, explores the detection equipment that reacts to conditions of combustion, and shows various types of protection systems made for various industrial processes.
1. Explosions. I. Fenwal, Inc., Ashland, Mass. II. Association Films, Inc.

Fi A 66-1067

Association Films

The Anatomy of free enterprise (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

20 min., sd., b&w, 16 mm. (Exploring basic economics)
Credits: Writers, Procter Thomson, John C. Lincoln.
Summary: Dr. Procter Thomson examines the free enterprise system from the point of view of consumer choice, discusses incentives, competition, and private ownership, and compares our imperfectly competitive market economy with centrally planned economic systems.
1. Laissez-faire. 2. Comparative economics. I. Republic Steel Corporation. II. Modern Learning Aids, New York. Series: Exploring basic economics (Motion picture)

Fi 67-369

The anatomy of nazism (*Filmstrip*) Anti-defamation League of B'nai B'rith, 1962.

53 fr., color, 35 mm.
Based on the book of the same title by Earl Raab.
Summary: Surveys the social, cultural, economic, and political repercussions of fascism in Hitler's Germany. Discusses the threat to democracy posed by all forms of totalitarianism. With captions.
Credits: Producer, Samuel H. Elfert; script, Robert Taft; art, Robert Krouskoff.
1. National socialism. I. Raab, Earl. The anatomy of nazism. II. Anti-defamation League.

Fi A 64-2477

Anti-defamation League

Anatomy of pop: the music explosion (*Motion picture*) American Broadcasting Co., 1966.

60 min., sd., b&w, 16 mm.
Sponsored by B. F. Goodrich Co.
Summary: Presents historical sequences on the origins and derivations of contemporary music and a survey of the current sound that is sweeping the country today.
1. Music, Popular (Songs, etc.)—U. S. 2. Music—Hist. & crit.—20th cent. 3. Music—U. S.—Hist. & crit. I. American Broadcasting Company.

Fi A 67-1627

CINE

Anatomy of pop: the music explosion (Motion picture)
see also American music: from folk to jazz and pop

Anatomy of the anterior abdominal wall (*Motion picture*) Eaton Laboratories, 1967. Made by Calvin Productions.

20 min., sd., color, 16 mm. (Anatomy of the female and male genito-urinary systems)
Summary: Uses live models, autopsy specimens, and integrated animation to teach the anatomy of the anterior abdominal wall with emphasis on structures involved with all possible routes of surgical intervention.
1. Abdomen. 2. Abdomen—Surgery. I. Eaton Laboratories, Inc. Series: Anatomy of the female and male genito-urinary systems (Motion picture)

Fi A 67-291

CINE

Anatomy of the fowl (*Filmstrip*) California State Polytechnic College, 1965. Made by Vocational Education Productions.

54 fr., color, 35 mm.
With manual.
Summary: Shows the internal and external appearance and characteristics of birds, specifically the chicken. Illustrates with photographs and diagrams the skeletal structure, muscular system, and organs, including the digestive, respiratory, and reproductive systems. Explains technical terms.
1. Poultry—Anatomy. I. California. State Polytechnic College. San Luis Obispo.

Fi A 67-2861

California State Polytechnic College

The anatomy of the hand, part 1: Volar surface (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1956.

32 min., sd., color, 16 mm.
Summary: Demonstrates the structures on the volar surface of the hand which are superficial to the palmar spaces.
1. Hand. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.

611.976 Fi A 56-1162 rev

National Foundation

The anatomy of the hand, part 2: Dorsal surface (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1956.

30 min., sd., color, 16 mm.
Summary: Uses dissections and models to demonstrate the structures on the dorsal surface of the hand.
1. Hand. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.

611.967 Fi A 64-1414

National Foundation

Ancient China (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 836.
With teaching guide.
Summary: Discusses the topography and early economy of China and traces the geographic expansion of the country as it was extended by various rulers. Emphasizes important elements which contributed to the foundation of an ancient empire and the continuity of its culture.
1. China—Hist. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)

Fi A 67-3014

Film Strip-of-the-Month Clubs

Ancient cities of the East (*Motion picture*) Jackson Bailey and Carl Russell. Made by Gene Blakely. Released by AV-ED Films, 1962.

20 min., sd., color, 16 mm.
With guide.
Summary: Views of some of the oldest cities in the world, including Beirut, Damascus, Istanbul, Cairo, Athens, and Delphi. Points out that in many ways these ancient cities have changed little since the dawn of history, but that in other ways they are modern and up-to-date.
1. Cities and towns, Ancient. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.

915 Fi A 62-1648

AV-ED Films

Ancient Egypt (*Filmstrip*) Life, 1952. Made by Science Pictures.

62 fr., color, 35 mm.
Ansco color.
With lecture notes.
Based on a photographic essay which appeared in Life, Jan. 19, 1948.
Summary: Photographs of art which has been preserved by the dry air of the Nile Valley portray the civilization of ancient Egypt. Includes examples of art found in the region of Memphis, and the architectural remains found around Thebes and the Valley of the Tombs of the Kings. With captions.
Credits: Prepared by Ambrose Lansing; photographer, Eliot Elisofon.
1. Egypt—Antiq. I. Life (Chicago)

Fi 52-1105 rev 2

*932 913.32

The ancient Egyptian (*Motion picture*) International Film Foundation, 1963.

27 min., sd., color, 16 mm.
Summary: Uses photographs of Egyptian sculpture, artifacts, wall paintings of tombs and temples, and animated sequences in outlining the history of Egypt from 2700 B.C. to the Roman conquest and to portray the temperament, religion, and daily activities of the pharaohs and citizens of ancient Egypt. Describes the geological changes in northern Africa during prehistoric times. Includes views of the building of the Aswan Dam on the Nile.
Credits: Producer, Julien Bryan; director and writer, LeRoy Leatherman; consultants, John Wilson, Zaki Saad; animation, Philip Stapp; music, Norman Lloyd; photographers, Julien Bryan, Ray Garner, Wheaton Galentine.
1. Egypt—Hist. 2. Egypt—Civilization. 3. Aswân High Dam. I. International Film Foundation, Inc., New York.

Fi A 64-651

Committee on International Non-theatrical Events

The Ancient Greek, Roman, Medieval, Spanish and Italian Renaissance theatre (*Filmstrip*) Comma, 1965.

50 fr. color. 35 mm. (The History of the physical theatre—from Ancient Greeks to the contemporary theatre, no. 1)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: A broad survey of the evolution of theater buildings and arenas from the early days of Knossos in Crete, showing the changes in the playhouses as influenced by the times and the interests of the people.
1. Theaters—Construction. 2. Theater—Hist. I. Communication Materials Exchange. Series: The History of the physical theatre—from Ancient Greeks to the contemporary theatre (Filmstrip) no. 1.
Fi A 66–2784
Communication Mate- rials Exchange

The Ancient Maya: picture documents from America's ancient past (*Filmstrip*) Folkways Records and Service Corp., 1950.

58 fr. color. 35 mm.
Title on can: The Maya.
Anseo color.
Credits: Consultants, S. G. Morley and A. V. Kidder; photographers, I. Groth, H. de Terra, M. Porter, D. Kessel, M. Tichy; illustrators, J. Charlot, T. Proskourlakoff; editor, Helmut de Terra.
Summary: Shows the culture of the Mayan people as revealed in ruins and artifacts.
1. Mayas—Antiq. I. Folkways Records and Service Corporation, New York.
Fi 66–1662

Ancient Mexico (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Our world neighbors: Mexico)
Summary: Describes the way of life in the jungles of the Yucatan peninsula. Shows representations of a native god, Chac, and of animal carvings, including the jaguar throne. Displays artifacts found in Oaxaca. With captions.
1. Indians of Mexico. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Our world neighbors: Mexico (Filmstrip)
Fi A 65–2550
Imperial Film Co.

The ancient new world (*Motion picture*) Churchill Films, 1964.

16 min., sd., color, 16 mm.
Eastman color.
Produced in collaboration with Ginn & Co.; correlated with the Tiegs-Adams series of social studies texts.
With study guide.
Summary: Uses animation and authentic pre-Columbian art objects to portray the rise of civilization in Middle America. Traces man's arrival from Asia during the ice ages, his development of village life, his means of worship, and the ways in which he earned a living and entertained himself. Discusses the rise and decline of the Mayan and Aztec cultures.
Credits: Animator, Rosemarie O'Conner.
1. Indians of Mexico—Antiq. 2. Mexico—Antiq. 3. Indians of Central America—Antiq. 4. Central America—Antiq. I. Churchill Films, Los Angeles.
Fi A 65–15
Churchill Films

Ancient Persia (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains how the ruins of the Persian Empire of Cyrus and Darius reveal the history of the Empire. Shows scenes of Marathon, the Hellespont, Thermopylae, and the Bay of Salamis to illustrate the end of the Persian domination and the shift of power to the Greeks.
Credits: Collaborator, Pinhas P. Delougaz.
——— Another issue. b&w.
1. Iran—Hist.—Ancient to 640 A. D. I. Coronet Instructional Films.
Fi A 64–1035
Coronet Instructional Films

Ancient Rome (*Filmstrip*) Teaching Aids Service, 1959. Made by John R. McCrory.

56 fr., color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script and guide.
Summary: Portrays the history of the Roman Empire from its legendary beginnings to its final decay. Includes views of restorations and of ancient landmarks of Rome portraying various aspects of life now and in retrospect.
1. Rome—Hist. I. Teaching Aids Service, Inc. Series: Western Europe series (Filmstrip)
945.632 Fi A 62–3287
Teaching Aids Service

The Ancient world: Egypt (*Motion picture*) Archaeological Institute of America, Harmon Foundation, and Egyptian Government. Released by New York University Film Library, 1955.

66 min. sd. color. 16 mm.
Ektachrome
Credits: Producer, Ray Garner; narrator, Michael Kane.
Summary: Traces the story of Egypt from the prehistoric period to the time of the Ptolemies. Pictures the beginnings of monumental art at Sakkara; shows the glories of the Old Kingdom and the pyramids and the Sphinx at Giza; illustrates the artistry of the Middle Kingdom in its refinement of tomb painting and in minor works of art. Describes the dramatic invasion of the Hyksos, and pictures the splendid creations of the great Pharaohs, the temples of Karnak and Luxor, and the treasures of the city of Akhenaten and the tomb of Tutankhamen.
1. Egypt—Antiq. I. Archaeological Institute of America. II. Harmon Foundation, Inc. III. Egypt. IV. New York University. Film Library.
Fi A 65–1306
New York Univ. Film Library

Ancora Producciones
see
El Cid Campeador.
Don Quijote de la Mancha. Parte 1.-2.
Los Reyes católicos. Parte 1.-2.

Ancylostoma—life history of hookworms (*Motion picture*) Sakura Motion picture Co., Tokyo. Released in the U. S. by McGraw-Hill Book Co., 1966.

25 min. sd. color. 16 mm.
With guide.
Summary: Presents the life cycle and a detailed study of hook worms. Describes effects of infection on man and techniques used in studying possible medical control.
——— Another issue. b&w.
1. Hookworms. I. Sakura Eigasha, Tokyo. II. McGraw Hill Book Company
Fi A 67–1338
McGraw Hill Book Co.

. . . and everything nice (*Motion picture*) Dairy Council of California. Made by Chapman v Productions. Released by Discovery Teaching Films, 1965.

23 min. sd. color. 16 mm.
With study guide.
Summary: Discusses why younger teen-age girls should think about what they eat and practice what they know about nutrition at home, in school, and in out-of-school activities.
1. Nutrition. 2. Girls—Health and hygiene. I. Dairy Council of California. II. Discovery Teaching Films.
Fi A 67–1903
Discovery Teaching Films

And no bells ring (*Motion picture*) National Association of Secondary-School Principals, 1960.

52 min., sd., b&w, 16 mm.
Based on material included in the book Focus on change; guide to better schools, written by J. Lloyd Trump and Dorsey Baynham for the Commission on the Experimental Study of the Utilization of the Staff in the Secondary School.
Summary: Presents recommendations for the reorganization of schools that include team teaching, flexible scheduling, large group instruction, small group discussion, and independent study.
Credits: Narrator, Hugh Downs.
1. Education—Experimental methods. I. National Association of Secondary-School Principals. Commission on the Experimental Study of the Utilization of the Staff in the Secondary School. Focus on change. II. National Association of Secondary-School Principals.
Fi A 64–1321
National Association of Secondary-School Principals

. . . and other trumpets (*Motion picture*) Southern Baptist Radio and Television Commission, 1967. Made by Marty Young Productions.

30 min. sd. color. 16 mm. (The Answer presents)
Credits: Narrator, Hans Conried.
Summary: Describes the experiences of a group of teenagers who spent three weeks living under adverse circumstances in remote areas of Honduras, Central America, as participants in a mission of good will.
1. Missions—Honduras. I. Southern Baptist Convention. Radio and Television Commission. Series: The Answer presents (Motion picture)
Fi A 67–292
CINE

And something more (*Motion picture*) American Library Association, 1964. Made by Guggenheim Productions.

28 min., sd., color, 16 mm.
Summary: Uses the experiences of a new student who is unfamiliar with the library and is uninterested in reading to show how a central school library with a trained librarian supports the classroom teacher, teaches children how to use the library's range of resources, and helps students develop the habit of reading for pleasure.
1. School libraries. 2. Libraries and readers. I. American Library Association.
Fi A 64–996
Guggenheim Productions

And still they come (*Motion picture*) Hadassah, the Women's Zionist Organization of America. Released by Hadassah Film Library, 1962.

27 min., sd., color, 16 mm.
French version also issued.
Summary: Describes the work of Youth Aliyah and Hadassah with the children of Israel. Includes shots of Yehuda Bacon, a distinguished Israeli artist who was brought to health and productive life in Israel by the Youth Aliyah.
1. Youth Aliyah. 2. Children in Israel. I. Haddassah, the Women's Zionist Organization of America.
296.67 Fi A 63–473
Committee on International Non-theatrical Events

And suddenly you're alone (*Motion picture*) Columbia Broadcasting System, 1963. Made by WCBS-TV.

27 min. sd. b&w. 16 mm. (Eye on New York)
Credits: Producer and writer, Herbert Appleman; director of operations, Clem Stigdon; cameraman, Harold Seiden; editor, John Carter.
Summary: Examines the problems and adjustments faced by newly widowed women. Presents interviews in which several widows discuss the problems of loneliness, sex, the effect upon their children of a missing masculine presence, and the difficulties of coping with an unfamiliar independence.
1. Widows. I. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)
Fi 67–964

And the wild, wild women (*Motion picture*) Riama Film, Rome. Released in the U. S. by Trans-Lux Distributing Corp., 1961.

85 min. sd. b&w. 35 mm.
CinemaScope.
English dialog dubbed in for Italian speaking cast.
Based on the novel Roma via delle mantellate, by Isa Mari.
Credits: Producer, Giuseppe Amato; director, Renato Castellani; screenplay, Suso Cecchi D'Amico; music, Roman Vlad; photographer, Leonida Barboni; editor, Yolanda Benvenuti. *Cast:* Anna Magnani, Giulietta Masina, Christina Galoni, Miriam Bru, Renato Salvatori.
Summary: A drama about a professional criminal with an overbearing temperament who is responsible for the degeneration of a naive girl who is placed in her prison cell.
I. Mari, Isa. Roma via delle mantellate. II. Riama Film, Rome. III. Trans-Lux Distributing Corporation, New York.
Fi 65–1007

And then one day . . . you're old (*Motion picture*) Astrafilms, 1966.

13 min. sd. b&w. 16 mm.
Summary: Contrasts the loneliness of an aged man after the departure of his children and the death of his wife to the activity and comradery within the Hebrew Home for the Aged in Washington, D. C.
1. Hebrew Home for the Aged, Washington, D. C. 2. Aged. I. Astrafilms, Inc., Kensington, Md.
Fi A 66–715
CINE

And then there were seven (*Motion picture*) National Educational Television and Radio Center, 1962. Made by WQED-TV.

29 min. sd. b&w. 16 mm. (This new house, no. 4)
Credits: Writer and interviewer, Mark Damen.
Summary: Reviews the establishment of the European Free Trade Association which removed tariff barriers among the members—Austria, Denmark, Norway, Portugal, Sweden, Switzerland, and Great Britain. Features interviews with European and American leaders about the rivalry between the Common Market and EFTA, the economic impact of EFTA, and Britain's request to join the Common Market.
1. European Free Trade Association. I. National Educational Television and Radio Center. Series: This new house (Motion picture) no. 4
Fi 67–818

And there was light (*Motion picture*) Clifton Bible Classics, 1966.

33 min. sd. color. 16 mm.
Summary: Uses 265 art masterpieces to illustrate the history and formation of the Bible.
1. Bible—Hist. I. Clifton Bible Classics, Inc., New York.
Fi A 67–293
CINE

And there were shepherds (*Filmstrip*) Church Screen Productions, 1953.

33 fr. color. 35 mm.
With teacher's guide.
Credits: Author, Paul R. Kidd.
Summary: A pictorial presentation of the Christmas story as described in Luke 2, telling about the shepherds and their watch over the sheep in the field, the appearance of the angel who gave them the message of the birth of Christ, and the visit of the shepherds to the stable in Bethlehem.
1. Jesus Christ—Nativity. I. Church Screen Productions, Nashville.
Fi A 66–3254
Society for Visual Education

And they lived happily ever after?: understanding teenage marriage (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 106 fr.; pt. 2, 104 fr.) color. 35 mm. and 2 phonodiscs (12 in.; 33⅓ rpm.; pt. 1, 20 min.; pt. 2, 21 min. microgroove.
Summary: Describes the problems of an early teenage marriage and what the chances are of making it last.
1. Teen-age marriage. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67–3342
Guidance Associates

And women must weep! (*Motion picture*) National Right to Work Committee, 1962.

24 min., sd., color, 16 mm.
A Gentron production.
Summary: Portrays the events surrounding the 118-day wildcat strike called by the International Association of Machinists local against the Potter Brumfield Company in Princeton, Ind. Shows the attempts of the Presbyterian minister to act as peacemaker, the reaction of the townspeople to the violence, the settlement of the strike, and the plea of the minister's wife to support right-to-work legislation.
1. Wildcat strikes—Princeton, Ind. I. National Right to Work Committee.
Fi 63–389

And wonders never cease (*Motion picture*) Dept. of Audio-visual Instruction, National Education Association, 1963. Made by WNTE, Bureau of Radio and Television, New York City Board of Education.

28 min., sd., b&w, 16 mm.
Summary: Presents an overview of the development of audio-visual materials in education and discusses use of the new media, including electronic computers operated by high school students in large city school systems.
1. Teaching—Aids and devices. I. National Education Association of the United States. Dept. of Audiovisual Instruction.
Fi A 63–1477
National Education Association

Andalucia (*Motion picture*) Precedent Films, 1964.

7 min., sd., color, 16 mm.
Summary: A cinematic portrait of Andalucia and its people.
1. Andalusia—Descr. & trav. I. Precedent Films, Inc., Gaylordsville, Conn.
Fi A 65–630
CINE

Andersen, Hans Christian, 1805-1875. Five peas in a pod
see
Five peas in a pod.

Andersen, Hans Christian, 1805-1875. Den grimme ælling
see
Reading out loud: Eva Le Gallienne.

Andersen, Hans Christian, 1805-1875. Kejserens nye klaeder
see
The Emperor's new clothes.

Andersen, Hans Christian, 1805-1875. Den lille havfrue
see
The Story of the little mermaid.

Andersen, Hans Christian, 1805-1875. Den lille pige med svovlstikkerne
see
The Little match girl.

Andersen, Hans Christian, 1805-1875. Nattergalen
see
The Emperor's nightingale.

Andersen, Hans Christian, 1805-1875. Prindsessen paa aerten
see
The Princess and the pea.

Andersen, Hans Christian, 1805-1875. The red shoes
see
The Red shoes.

Andersen, Hans Christian, 1805-1875. Den standhaftige tinseldat
see
The Steadfast tin soldier.

Andersen, Hans Christian, 1805-1875. Svinedrengen
see
The Swineherd.

Andersen, Hans Christain, 1805-1875. Thumblina
see
The Story of Little Thumb.

Anderson, Erica
see
Albert Schweitzer.

Anderson (Erica) inc., New York
see
The Living work of Albert Schweitzer.

Anderson, Frank R.
see
Sea life of Puget Sound.

Anderson (Robert) Associates, ltd.
see
The Aggresive child; a pre-school behavior problem.
The compulsive car thief.
Girl in danger: the case of a pre-delinquent girl.
The obsessive-compulsive neurosis.
A pathological anxiety.
A psychopath.

Anderson, Robert Louis, 1935-
see
The Fairest day.

Andrea Doria sinks (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the collision of the Italian luxury liner Andrea Doria with the Swedish liner Stockholm on July 25, 1956. Pictures the rescue operations, the sinking of the Andrea Doria, and the docking of the wrecked Stockholm in New York, with numerous survivors of the Andrea Doria aboard.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Andrea Doria (Steamship) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
387.243 Fi 62-2159

Andrés Segovia (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1961.

30 min., sd., b&w, 16 mm. (The wisdom series)
Summary: Mr. Segovia talks about his early boyhood, his choice of the guitar as his instrument, and his pursuit of a musical career with the guitar in spite of his parents' opposition. Discusses what the guitar means to him as compared to the piano and other string instruments, how he helped composers understand the potentialities of the guitar, and the value of his friendship with the composers De Falla and Villa-Lobos.
1. Segovia, Andrés, 1894- I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)
927.8 Fi A 62-1264
Encyclopædia Britannica Films

Andrés Segovia—guitar: intimate visit (*Motion picture*) Lesser Enterprises [196-?]

18 min., sd., b&w, 16 mm. (Concerts on film, no. 109)
Summary: Andrés Segovia at his studio in Paris recounts the history of the guitar and plays selections from Bach, Sor, Torraba, and Castelnovo-Tedesco, and a traditional Spanish song.
1. Guitar—Hist. 2. Segovia, Andrés, 1894- 3. Guitar music. I. Lesser Enterprises. Series: Concerts on film (Motion picture) no. 109.
Fi A 67-1950
Lesser Enterprises

Andrew Jackson at the Hermitage (*Motion picture*) Coronet Instructional Films, 1964.

16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Re-creates President Andrew Jackson's visit to the Hermitage during his campaign for re-election in August 1832. Uses his own words to explain his character, his philosophy of government, and his role in the nullification controversy with South Carolina and in the fight against the Bank of the United States.
Credits: Collaborator, John William Ward.
——— Another issue. b&w.
1. Jackson, Andrew, Pres. U. S., 1767-1845. I. Coronet Instructional Films.
Fi A 64-404
Coronet Instructional Films

Andrew Johnson (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min., sd., b&w, 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Andrew Johnson. Studies his senatorial career with emphasis on the motivations that led him to oppose the secession of Tennessee from the Union. Explores the growth and development of the State of Tennessee and surveys the conflicts that faced the Frontier State in its choice either to remain in or secede from the Union.
1. Johnson, Andrew, Pres. U. S., 1808-1875. 2. Secession I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.
Fi A 65-1405
Robert Saudek Associates

Andy lends money to the bank (*Filmstrip*) WaSP Filmstrips, 1962.

37 fr., color, 35 mm.
Eastman color.
Summary: Explains that interest is paid by banks for the use of money. Illustrates the steps to be taken and forms required to open a savings account; shows how to make subsequent deposits and withdrawals, and the manner in which interest is posted to individual accounts.
1. Savings-banks—U. S. I. Schlont (Warren) Productions, Pleasantville, N. Y.
Fi A 66-3584
Portland State College. Library

Andy walks the dogs (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

33 fr., color, 35 mm. (Patterns of behavior, no. 8)
With teaching manual.
Credits: Script, F. S. Wythe; Geraldine Kittay; art, Constance Brown.
Summary: A story about a little boy who meets the test of responsibility in taking care of his neighbor's dog and is rewarded by being given the dog for his own.
1. Responsibility—Juvenile films. 2. Dogs—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc. Series: Patterns of behavior (Filmstrip) no. 8
Fi A 66-2892
Museum Extension Service

Anemia (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

12 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: A discussion on the symptoms, nature, and causes of anemia. Describes the treatment of two cases of anemia—one, traced to a lesion in the colon and corrected by surgery; another, diagnosed as pernicious anemia and controlled through medical therapy.
1. Anemia. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1315
Lawren Productions

Aneurysm of renal artery: solitary kidney (*Motion picture*) Eaton Laboratories, 1962. Made by A-V Corp.

15 min., sd., color, 16 mm.
Credits: Producer and photographer, Leo Goodman; authors, Clifton Crane, J. Hartwell Harrison.
Summary: Shows the excision of a saccular aneurysm lying medial to the renal pelvis, and demonstrates the surgical technic. Points out that a post-operative excretory urogram indicates the return of excellent kidney function.
1. Renal artery aneurysms. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-46
Eaton Laboratories

Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases (*Motion picture*) Michael E. DeBakey, Denton A. Cooley, and E. Stanley Crawford. Released by American College of Surgeons and Baylor University College of Medicine Film Library, 1958.

28 min., sd., color, 16 mm.
Summary: Discusses surgical considerations of aneurysms of the abdominal aorta based upon experience with five hundred cases treated by resection and replacement by aortic homografts and various plastic substitutes.
1. Aortic aneurysms. I. DeBakey, Michael Ellis, 1908- II. Cooley, Denton A., 1920- III. Crawford, Ernest Stanley, 1922- IV. American College of Surgeons. V. Baylor University, Waco, Tex. College of Medicine, Houston.
Fi A 65-361
American College of Surgeons

Angel of the Battlefield—Clara Barton (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 968.
With teaching guide.
Summary: Recreates the childhood, the problems, and the accomplishments of Clara Barton, whose concern for others guided her in her life's work.
1. Barton, Clara Harlowe, 1821-1912—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3089
Film Strip-of-the-Month Clubs

Angel's flight (*Motion picture*) St. Ives Productions, 1964. Released by AV-ED Films.

13 min., sd., color, 16 mm.
Credits: Producer, Edmund Penny.
Summary: Points out the necessity of urban conservation by telling about the campaign which was conducted in order to preserve the railroad in downtown Los Angeles which has served the people of Bunker Hill for many years.
1. Street-railroads—Los Angeles. 2. Railroads, Cable. I. St. Ives Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1397
AV-ED Films

Anger and fear (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Parent attitude series, no. 8)
With instructor's manual and 20 minute recording.
Summary: Uses incidents in the family life of Dick and Ann Johnson and their daughter and deaf son to point out the parents' role in helping the child to manage feelings of anger and fear rather than to suppress them.
1. Anger. 2. Fear. 3. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 8
Fi A 63-1060
John Tracy Clinic

Angkor, the lost city (*Motion picture*) National Film Board of Canada, 1961.

13 min., sd., b&w, 16 mm.
French version released under the title Angkor, parade d'un empire qui fut.
Summary: Pictures Angkor Vat, a whole metropolis of palaces and temples, recovered from the jungle which hid them for centuries. Shows views of six hundred monuments, picture-tapestries of stone which reveal the glories of the past empire of the Khmers.
Credits: Producer, Roger Blais; art director, Pierre L'Amare; location director, Morten Parker; commentary, Noel Stone; photographers, Don Wilder, Roger Moride, Roy Nolan.
——— Another issue. 35 mm.
1. Angkor, Cambodia. I. Canada. National Film Board.
913.596 Fi A 63-335
National Film Board of Canada

Angle measurement in a circle (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

35 fr., color, 35 mm. (Modern geometry series, set 3)
With guide.
Summary: Presents types of angles in relationship to a circle. Proves, informally, theorems about the measurement of such angles in terms of intercepted arcs, and applies these theorems in a variety of situations.
1. Circle. 2. Angle. I. McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3.
Fi A 67-2714
McGraw-Hill Book Co.

Angle of the anterior chamber (*Motion picture*) Chibret Laboratories, Clermont-Ferrand, France, 1963. Released in the U. S. by Davis & Geck, 1965.

18 min., sd., color, 16 mm.
Spanish and French versions also issued.
Credits: Author, F. Deodati.
Summary: Depicts in animation the anatomical and physiological basis of the irido-corneal angle. Shows the anatomical details of the angle during a biomicroscopic examination utilizing a contact lens, and demonstrates the method of applying a gonioscopic lens.
1. Eye. I. Chibret & fils, Clermont-Ferrand, France. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-861
International Eye Film Library

Angle Parking (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min., sd., color, 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the steps in entering and leaving an angle parking space.
1. Automobile driving—Steering. I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67-263
McGraw-Hill Book Co.

Angle sums for polygons (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

44 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1140.
With teaching guide.
Summary: Reviews the sum of the measures of the angles of a triangle. Demonstrates the proofs for propositions involving the measures of the interior and exterior angles of quadrilaterals and other polygons.
1. Angle. 2. Polygons. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2602
Film Strip-of-the-Month Clubs

Anglers choice—fishing east coast water (*Motion picture*) Seagram Distillers. Made and released by World Outdoors [196-?]

15 min., sd., color, 16 mm.
Credits: Producer, Fred M. Carley.
Summary: Shows scenes of choice locations for fishing along the upper east coast: shad fishing on the Connecticut River, fishing for pike in eastern Canada, blue fishing at New London, Conn., trout and salmon fishing in Maine, and fishing for striped bass at Cape Cod.
1. Fishing—Northeastern States. I. Seagram-Distillers Corporation. II. World Outdoors, Inc., Danbury, Conn.
Fi A 67-148
World Outdoors, Inc.

Angles (*Filmstrip*) Society for Visual Education, 1963.

63 fr., color, 35 mm. (Modern elementary geometry, group 1, no. 3)
With demonstration record.
Summary: Defines an angle, explains how an angle is measured, discusses various types of angles, and proves some of the properties of angles. Includes definitions of linear pair, supplementary angles, complimentary angle, vertical angles, and dihedral angles.
Credits: Author, Henry Swain.
1. Angle. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no. 3
Fi A 63-3493
Society for Visual Education

Angles and their measurement (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm
With teacher's guide.
Summary: Uses live photography and animated diagrams to show how angles are drawn, measured, named, and identified. Illustrates basic terms such as point, line segment, and ray; the different kinds of angles; and the relationship between central angles and intercepted arcs. Emphasizes the importance of a knowledge of angles to a further study of mathematics.
Credits: Collaborator, H. Vernor Price.
——— Another issue. b&w.
1. Angle. I. Coronet Instructional Films
513.1 Fi A 62-1308
Coronet Instructional Films

Angles and triangles (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1227
With teaching guide
Summary: Demonstrates consecutively the concepts of a line, a ray, an angle, the vertex of an angle, the interior and exterior of an angle, the rigidity of a triangle, a line segment, and the properties of a triangle
1. Triangle—Juvenile films. 2. Angle—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66-3020
Film Strip-of-the-Month Clubs

Angliani-Mordini-Illiria film, Rome
see
The minotaur—the wild beast of Crete.

Anglican Church of Canada
see
Let's shoot the devil.

Angola—important cities (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 2)
With teaching manual
Summary: Describes the features of important cities of Angola, including views of Luanda, Lobito, Mossâmedes, and Benguela.
1. Cities and towns—Angola. I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 2
Fi A 63-2931
Eye Gate House

Angola—land, people, and industries (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 1)
With teaching manual
Summary: Discusses the historic background and geographic features of Angola. Describes the native population of Angola as well as the Portuguese who have settled there; lists the major industries and agricultural products of the country.
1. Ethnology—Angola. 2. Angola—Econ. condit. 3. Angola—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 1
Fi A 63-2930
Eye Gate House

Angry boy (*Motion picture*) The Mental Health Film Board. Made by Affiliated Film Producers. Released by International Film Bureau, 1951.

33 min., sd., b&w, 16 mm. (Emotions of every-day living series, no. 2)
Summary: Dramatizes the story of an emotionally disturbed boy whose troubles have developed as a result of unhealthy family relationships. Through psychiatric guidance the boy and his parents are helped to understand and to handle their emotional problems.
Credits: Sponsor, State of Michigan Dept. of Mental Health; writer, Irving Jacoby; psychiatric consultant, Thomas A. C. Rennie.
Reviews: Amer. Med. Assn. Journal, v. 146 (1951) p. 1440.—Journal of med. education, v. 27 (1952) p. 209.
1. Emotional problems of children. I. Mental Health Film Board, New York. II. Affiliated Film Producers, inc., New York. III. International Film Bureau, inc., Chicago. Series: Emotions of everyday living (Motion picture) no. 2
136.727 Fi A 53-311 rev
Cooperating Medical Film Agencies

Angular measurement (*Filmstrip*) Jam Handy Organization, 1944.

76 fr., b&w, 35 mm. (Light on mathematics, kit 2. Geometry, no. 3)
Summary: Explains the relation of angles to arcs; covers degrees, radians, mils, and functions.
1. Angle. I. Jam Handy Organization, inc. Series: Light on mathematics, kit 2: Geometry (Filmstrip) no. 3.
513.12 Fi A 53-1983 rev
Jam Handy Organization

Angular momentum, a vector quantity (*Motion picture*) Educational Services, 1962.

28 min., sd., b&w, 16 mm.
Made for the Advanced Topics Program of the Physical Science Study Committee
With Advanced Topics Program text and laboratory guide.
Summary: Aaron Lemonick demonstrates that angular momenta add vectorially. Uses the phenomenon of precession to indicate the presence of an angular momentum. Shows that a torque applied to a spinning wheel changes the angular momentum of the wheel and that a constant torque applied perpendicular to the angular momentum of a wheel causes the wheel to precess smoothly.
Credits: Director, John Friedman; photographer, Abraham Morochnik.
1. Angular momentum. I. Educational Services, inc., Watertown, Mass. Series: College physics film program (Motion picture)
Fi A 63-1446
Educational Services, Inc.

Angus and the ducks (*Filmstrip*) Weston Woods Studios, 1962.

35 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title by Marjorie Flack.
Summary: Uses the pictures and text of the book by Marjorie Flack to tell the story about a Scotch terrier Angus who meets some ducks at a pond.
Credits: Producer, Morton Schindel.
1. Flack, Marjorie, 1897– Angus and the ducks. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)
398.2 Fi A 62-3319
Weston Woods Studios

Anheuser-Busch, Inc.
see
Big Scot.
A tour of Grant's farm.
A visit to Busch Gardens.

Animafilm, Bucharest
see
Travelling in the Socialist Republic of Romania.

Animal adaptations (*Filmstrip*) Contempo Enterprises, 1948.

53 fr. b&w. 35 mm.
A Contempo Productions participation film.
Summary: Illustrates and explains how animals are adapted for burrowing, running, climbing, flying, and swimming in order to obtain food and protect themselves. Includes notes to teachers. With captions.
1. Animals—Juvenile films. 2. Adaptation (Biology)—Juvenile films. I. Contempo Enterprises, inc.
Fi 66-1543

Animal and plant communities: The city (*Filmstrip*) McGraw-Hill Book Co., 1961.

40 fr. color. 35 mm. (Interdependence of living things)
Previously released under the title The ecology of conservation.
With guide
Summary: Explains that in the city, as elsewhere, animal and plant associations and food chains exist. Describes how normal succession is controlled and how animals and plants are able to survive in the man-made, biologically harsh environment of the city.
1. Ecology. I. McGraw-Hill Book Company. II. The Ecology of conservation (Filmstrip) Series: Interdependence of living things (Filmstrip)
574.5 Fi A 66-2990
McGraw-Hill Book Co

The Animal and the environment (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1961.

30 min. sd. color. 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 12)
Also known as Self regulatory mechanism.
With study guide and teacher's manual.
Credits: Coordinating teacher, Gardner Moment; guest lecturer, Frank Brown, Jr.
Summary: Discusses regulatory devices. Describes the process of breathing, the heartbeat, and kidney functions as examples of regulatory mechanisms. Discusses new work being done on biological clocks.
——— Another issue. b&w.
1. Biological control systems. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Self-regulatory mechanism (Motion picture)
Fi A 66-1441
McGraw-Hill Book Co.

Animal babies (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Exploring the animal world)
Summary: Describes the habits of some of the young of common pets and domestic animals. Compares the baby animals to their parents and to one another. With captions.
1. Animals, Habits and behavior of. I. Imperial Film Company, inc., Lakeland, Fla. Series: Exploring the animal world (Filmstrip)
Fi A 66-3183
Imperial Film Co.

Animal babies grow up (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm
With teachers' guide
Credits: Collaborator, T. R. Porter.
Summary: Shows the birth and development of puppies, piglets, a colt, and other animals, fish, and birds. Explains such concepts as the extent of care given by the mother, feeding habits of the young, and the resemblances between parents and their young
——— Another issue. b&w.
1. Parental behavior in animals. 2. Animals, Infancy of.
I. Coronet Instructional Films.
Fi A 67-120
Coronet Instructional Films

Animal breeding (*Filmstrip*) Marian Ray, Surbiton, Eng., 1956.

31 fr. color. 35 mm.
With notes
Summary: Uses diagrams and photographs to demonstrate the principles of breeding cattle, pigs, and sheep for production.
Credits: Author, John Hammond.
1. Stock and stock-breeding. I. Ray, Marian.
Fi A 64-2511
Marian Ray

Animal camouflage: Insects (*Motion picture*) Ealing Corp., 1966. Made by L. P. Brower.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge
With film notes by L. P. Brower.
Summary: Describes camouflage as one means of defense which protects insects against enemies and which permits palatable insects to live freely exposed in an environment of predators. Includes examples of protective shape, coloration, and behavior among the grasshopper, katydid, bark bug, and membracid bugs.
1. Color of insects. 2. Mimicry (Biology). I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-43
Ealing Corporation

Animal classification (*Filmstrip*) Ward's Natural Science Establishment, 1966.

83 fr. color. 35 mm. (Classification and natural history, no. 2)
With teacher's guide
Summary: Gives examples and characteristics of the ten common phyla
1. Zoology—Classification. I. Ward's Natural Science Establishment, inc. Series: Classification and natural history (Filmstrip) no. 2
Fi A 67-3601
Ward's Natural Science Establishment

Animal classification (*Motion picture*) C-B Films, 1962.

11 min., sd., color, 16 mm.
Summary: Traces the history of the classification of animal life. Explains the necessity of scientific classification of plants and animals and the use of Latin in science. Discusses the work of Carolus Linnaeus and the Linnaean hierarchy leading to modern classification. Traces the evolution of the horse as a basis for explaining subdivisions, class, order, family, genus, species, living relations, and varieties (breeds), and defining nomenclature.
1. Zoology—Classification. I. C-B Films, inc., San Francisco.
590.12 Fi A 63-440
Committee on International Non-theatrical Events

Animal communities and groups (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses nature photography of animals to illustrate two basic concepts—that some animals, such as cliff swallows, elk, bison, beavers, and quail, live in groups, and that other animals such as honeybees, ants, and termites live in communities in which there is cooperation among the members and a division of labor.
Credits: Collaborator, Glenn O. Blough
——— Another issue. b&w.
1. Animal societies. I. Coronet Instructional Films
591.5 Fi A 63-102
Coronet Instructional Films

Animal differences (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Exploring the animal world)
Summary: Captioned photographs which show the way animals defend themselves, how they travel, and their methods of selecting and gathering food
1. Animals, Habits and behavior of. I. Imperial Film Company, inc., Lakeland, Fla. Series: Exploring the animal world (Filmstrip)
Fi A 66-3184
Imperial Film Co.

Animal homes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

35 fr. color. 35 mm. (Primary club)
Filmstrip no. 969.
With teaching guide.
Summary: Describes various animal homes explaining that animals live in holes in the ground, in holes in trees, in nests, in their own shells, in groups or colonies, and in houses built by man. Captioned drawings.
1. Animals, Habitations of—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 66-3359
Film Strip-of-the-Month Clubs

The animal kingdom (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 129
With teaching guide
Summary: Surveys the kinds of animals that inhabit the earth, showing the differences between simple and complex animals and among nonvertebrates and vertebrate animals. Describes the types of animals that live in the water and points out that there are many kinds of animals other than the well-known fishes, reptiles, birds, and mammals.
1. Zoology—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 591 Fi A 63-3021
Film Strip-of-the-Month Clubs

The animal kingdom (*Filmstrip*) Eye Gate House, 1964.

55 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 7)
With teachers manual.
Summary: Discusses the various groups of animals, describing their principal characteristics, their means of protection, and their usefulness to man.
1. Animals—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 7.
Fi A 64-2121
Eye Gate House

An animal life cycle (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 2)
With study guide and teacher's manual.
Summary: Describes the development of the sea urchin from fertilized egg to pluteus larva and metamorphosis into the adult. Shows reproduction experiments possible in a laboratory with sea urchins. Defines development, and diagrams its phases in the sea urchin.
Credits: Coordinating lecturer, Donald H. Bucklin.
1. Sea-urchins. 2. Reproduction. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
593.95 Fi A 61-752
McGraw-Hill Book Co.

Animal life in a drop of water (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Observes the microscopic rotifer taking in food and using its retractable foot. Includes close-up views of its internal composition.
1. Rotifera. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-898
Ealing Corporation

An animal lives in this little house (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 1084
With teaching guide
Summary: A study of various forms of shell life. Examines two types of mollusks: bivalves—oysters, clams, mussels, scallops—and univalves—snails, conches, tritons, abalones. Describes the characteristics and habits of the turtle.
1. Mollusks. 2. Turtles. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 65-2613
Film Strip-of-the-Month Clubs

Animal partnerships: coral reef species (*Motion picture*) Ealing Corp., 1964. Made by Harry Pederson.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows the neon goby, Pederson's cleaning shrimp, and the blenny assist other species on the coral reef.
1. Symbiosis. I. Ealing Corporation, Cambridge Mass. Series: Animal and plant life series (Motion picture)

Fi A 66-192

Ealing Corporation

Animal predators and the balance of nature (*Motion picture*) Reinald Werrenrath. Released by Journal Films, 1966.

10 min. sd. color. 16 mm. (Life science series, no. 3)
With teacher's guide.
Credits: Educational collaborator, William Beecher
Summary: Demonstrates that the balance of nature is the ratio between the earth's occupants and their food supply. Identifies the predators of the land, sea, and air, details the reasons for their predatorial nature, shows how the balance of nature is maintained by these animals, and how they aid man.

——— Another issue. b&w.
1. Predatory animals. 2. Ecology. I. Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago. Series: Life science series (Motion picture) no. 3.

Fi A 67-1760

Journal Films, Inc.

Animal stories (*Motion picture*) National Film Board of Canada, 1964.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Des amours des bêtes.
Contents: Alberta game farm (2 min.) Shows various animals from North America and other lands in the natural surroundings of Al Oeming's thousand-acre game farm near Edmonton, Alberta. Includes scenes of a prize head of muskoxen from the Arctic.—Wildlife census (2 min.) Describes the process of obtaining population statistics on wild animal inhabitants in Banff National Park. Explains how the census aids conservation work by determining any marked change in number of a particular species.—Kids meet kids (2 min.) Shows children moving around and playing with animals at the children's zoo in Stanley Park, Vancouver. Shows how fawns, bear cubs, baby seals, and other animals respond to the friendly gestures of youngsters.—Pony club rally (3 min.) Exhibits the horsemanship of young riders who take part in the sixteenth annual rally of the National Pony Club. Includes riding teams from all over Canada and the United States.
1. Animals. I. Canada. National Film Board

Fi A 65-1133

National Film Board of Canada

Animal tracks (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

39 fr. b&w. 35 mm. (Animals of the forest)
With guide
Summary: Shows various types of animal tracks, describing their characteristics and the animals that make them.
1. Tracking and trailing. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Animals of the forest (Filmstrip. National Film Board of Canada)

Fi A 66-2798

McGraw Hill Book Co.

Animal vaccine (Motion picture)
see Canada—Animal vaccine.

Animal, vegetable, mineral (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1962.

11 min., sd., color, 16 mm.
With guide.
Summary: Shows how to classify animal, vegetable, and mineral matter and shows many familiar examples of each classification. Depicts the earth in its molten stage and traces its evolution to its present form.
Credits: Narrator, Ted Davies.
1. Natural history—Classification. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.

574 Fi A 62-1647

AV-ED Films

Animal wonders (*Motion picture*) American Guernsey Cattle Club, 1962. Made by Worcester Film Corp.

22 min., sd., color, 16 mm.
Summary: Describes the development of highly specialized animals by selection on the basis of specific needs.
1. Stock and stock-breeding. I. American Guernsey Cattle Club.

Fi A 64-1323

American Guernsey Cattle Club

Animals and how they communicate (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, N. E. Bingham.
Summary: Tells how animals communicate fear, presence, interest, alarm. Discusses many other aspects of behavior which are communicated by sound and movement. Illustrates the role of communication in animal life, especially in survival. Includes examples ranging from courtship displays among birds to the social life of prairie dogs and the intricate actions of bees and ants.

——— Another issue. b&w.
1. Animal communication. I. Coronet Instructional Films.

Fi A 66-1729

Coronet Instructional Films

Animals and people (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

41 fr. color. 35 mm. (Heath science filmstrips, set 1A and 2A, no. 5)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses the similarities and differences in living things. Shows the similarities between a boy and his pet duck. Explains that differences in creatures make them better suited to their environments.
1. Biology—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 1. II. Heath (D. C.) and Company.

Fi A 66-3361

D. C. Heath & Co.

Animals are different and alike (*Motion picture*) Coronet Instructional Films, 1964

11 min., sd. color. 16 mm.
With teachers' guide
Summary: From a visit to a farm a young boy learns that animals may be differentiated and arranged by characteristics into groups: insects, fish, birds and mammals. He learns to identify animals with or without backbones and to distinguish between members of closely related groups
Credits: Consultant, Herbert A. Smith.

——— Another issue. b&w.
1. Zoology—Classification. I. Coronet Instructional Films

Fi A 65-308

Coronet Instructional Films

Animals at night (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm. (Basic life science series, unit 2: The world of animals)
With teachers guide
Summary: Tells the story of nocturnal animals, pointing out how they differ in their physical characteristics and behavior from animals that are active during the day.
Credits: Collaborator, Margaret McKibben Lawler
1. Nocturnal animals. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 2 The world of animals (Motion picture)

Fi A 63-1110

Encyclopædia Britannica Films

Animals breathe in many ways (*Motion picture*) Norman Bean. Released by Film Associates of California, 1963.

11 min., sd., color, 16 mm
With study guide.
Summary: Defines breathing as the exchange of oxygen and carbon dioxide; explains the breathing process and demonstrates how the different types of animals breathe.

——— Another issue. b&w.
1. Respiration. I. Bean, Norman. II. Film Associates of California, Los Angeles

Fi A 64-72

Film Associates of California

Animals change (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, in cooperation with L. W. Singer Co., 1951.

49 fr., color, 35 mm. (The life span, no. 2)
Ansco color.
With teacher's guide.
Correlated with the How and why science books
Summary: In story form traces the life cycle of the toad; shows the laying and fertilization of the eggs, the development and growth of the tadpole, and the maturation of the toad. For intermediate grades. With captions.
1. Toads. 2. Growth—Juvenile films. I. Popular Science Publishing Company, inc., New York. Series: The life span (Filmstrip) no. 2.

597.8 Fi A 52-1607 rev

Popular Science Pub. Co.

Animals in a micro-universe (*Motion picture*) Great Commission Films. Released by Colburn Film Distributors, 1960.

11 min. sd., color, 16 mm.
With utilization guide.
Summary: Uses cine photomicrography to show the factors which account for the complexity of life in microscopic organisms, the relationship of minute animals in a micro-environment, and the seemingly endless variety of life which is not visible to the naked eye.
Credits: Technical advisers, David P. McLaren, and others.

——— Another issue. b&w.
1. Microbiology. I. World Wide Pictures, Inc., Sherman Oaks, Calif. II. Colburn Film Distributors, Inc., Wilmette, Ill.

576 Fi A 62-1430

John Colburn Associates

Animals of East Africa (*Motion picture*) Joseph Burnham Productions. Released by C-B Films, 1960.

13 min., sd., color, 16 mm.
With study guide
Credits: Producer, Joseph Burnham; writer, Elibabeth Hayter.
1. Wild life, Conservation of—Africa, East. I. Burnham (Joseph) Productions. II. C-B Films, inc.

Fi A 63-1482

C-B Films

Animals of the circus, part 1 (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of circus animals.
1. Animals, Training. 2. Circus. I. Novelview, Inc., New York.

Fi 66-1832

Animals of the tar pits (*Motion picture*) Film Associates of California, 1965.

4 min. sl. color. 8 mm. (Earth science series, no. 13)
Prepared under the supervision of Dr. Peter Vaughn.
With study guide.
Summary: Uses animated models to demonstrate how animals are trapped in tar pits. Shows extinct animals of the Pleistocene age whose bones have been recovered from the La Brea Pits in Los Angeles, including the mammoth, the dire wolf, the giant ground sloth, the saber tooth cat, and Teratornis.
1. Paleontology. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 13.

Fi A 66-981

Film Associates of California

Animals that live in the surf (*Motion picture*) Sigma Educational Films, 1963

11 min., sd., color, 16 mm.
With study guide.
Summary: Describes the many animals found in the surf zone explaining that the animals survive in the surf because of the ways in which they are built and the habits which they have. Pictures animals with muscular feet and flexible shapes which hold them tightly to the rock surfaces, some with streamlined shapes which offer little resistance to the waves, and others which are able to move quickly to avoid the water.
Credits: Educational consultant, George Hale

——— Another issue. b&w.
1. Seashore biology. I. Sigma Educational Films

Fi A 65-288

Sigma Educational Films

Animals without backbones (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses animals without backbones. Uses nature photography to point up the characteristics of the arthropods, spiny-skinned animals, mollusks, sponges, bag-like animals, and earthworms, and to show how these animals carry out some of their life functions.
Credits: Collaborator, H. Seymour Fowler.

——— Another issue. b&w.
1. Invertebrates. I. Coronet Instructional Films.

Fi A 65-976

Coronet Instructional Films

The **Animated dead** (*Motion picture*) Thomas B. Barker, 1966.

4 min. sd. color. 16 mm.
Summary: A symbolic study of the plight of man in an industrial society. Shows his gradual loss of humanity as he drives himself at a frenzied pace through a day on a modern assembly line.
1. Industry—Social aspects. 2. Automation. 3. Individualism. I. Barker, Thomas Bernard Joseph, 1941-

Fi A 67-295

CINE

Animation excerpts from mass spectrometer (*Motion picture*) Yale University, Educational Film Dept., 1959.

6 min., sl., color, 16 mm.
Summary: Shows the basic behavior of charged particles in magnetic and electric fields and in combination thereof.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Mass spectrometry. I. Yale University. Educational Film Dept.

535.84 Fi A 63-800

Yale Univ. Educational Film Dept.

Animation goes to school (*Motion picture*) Oxberry Corp. Made and released by Project in the Film, Horace Mann School, 1965.

15 min. sd. color. 16 mm.
Summary: Shows students involved in planning, art production, and animation photography of a film for class use. Includes examples of student made animation.
1. Art—Study and teaching. 2. Moving-picture cartoons. I. Oxberry Corporation, Mamaroneck, N. Y. II. Horace Mann School, New York. Project in the Film.

Fi A 66-338

CINE

The Animators, Pittsburgh
see
Measurement fundamentals.

Les animaux (*Filmstrip*) Teaching Audials and Visuals, 1963.

16 fr., color, 35 mm. and tape 1 reel (5 in.), 7½ in. per sec., 14 min. (Song-game lessons)
With teacher's manual.
Summary: A French language lesson which teaches about animals and which develops the basic lesson into a song and eventually into a game.
Credits: Educational consultant, Ruth B. Cornfield.
1. French language—Juvenile films. I. Teaching Audials and Visuals, inc., New York. Series: Song-game lessons (Filmstrip)

372.65 Fi A 63-2692

Teaching Audials and Visuals

The Annanacks (*Motion picture*) Canadian Broadcasting Co., Toronto. Made by Crawley Films. Released by National Film Board of Canada, 1962.

60 min., sd., color, 16 mm
Summary: Traces the history of a group of Eskimos who have been living in and around the George River district on Hudson Bay. Describes the founding of an Eskimo cooperative. Shows the reactions of three Eskimos who come south to Montreal and Ottawa to see how the white men live.
1. Eskimos—Canada. I. Canadian Broadcasting Corporation. II. Canada. National Film Board.

Fi A 63-1013

National Film Board of Canada

The **Annanacks** (*Motion picture*) National Film Board of Canada, 1965. Made by Crawley Films.

29 min. sd. color. 16 mm
An abridged version of the Canadian Broadcasting Corporation's 1962 motion picture of the same title.
French version released under the title Les Annanacks
Summary: Discusses the founding of a cooperative in an Eskimo community in the George River district in the Ungava region, with George Annanacks as the president. Describes the building of a fish-freezing plant and the beginning of the fishing, sawmill and boat-building industries
1. Eskimos—Canada. I. Canadian Broadcasting Corporation. II. Canada. National Film Board

Fi A 65-1835 rev

National Film Board of Canada

Anne Arundel Co., Md. Board of Education
see
Historic Annapolis, Anne Arundel County, Maryland.

Anne Hutchinson (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Anne Hutchinson. Describes Anne Hutchinson's struggle with the Puritan Church hierarchy over rigid theocratic control of Massachusetts Bay Colony, her conflict with Governor Winthrop in the courts, and her excommunication from the church. Shows how Anne Hutchinson's stand reaffirmed the principle of separation of church and state and the guarantee of freedom of religion.
1. Hutchinson, Anne (Marbury) 1590?-1643. 2. Religious liberty—Massachusetts. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York

Fi A 65-1406

Robert Saudek Associates

L'Anniversaire de Monsieur Carré (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sd. color. 8 mm. and phonotape. (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Describes the experiences of Mr. Carré on his birthday. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)

Fi A 67-1841

Film Associates of California

Anniversary (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a young man who learns that true love in a family is of much greater value than money.
1. Family. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62-1088

Salvation Army

Anniversary (*Motion picture*) National Film Board of Canada, 1963.

19 min., sd., b&w, 16 mm.
French version released under the title Anniversaire.
Summary: Traces sixty years of Canadian motion picture history, showing scenes of Marie Dressler, Mary Pickford, Norma Shearer, Walter Pidgeon, and other Canadian stars. Includes views of the audiences, theaters, and motion picture machinery.
Credits: Producer and writer, William Weintraub; consultant, Hye Bossin; narrator, Walter Pidgeon.

—— Another issue. 35 mm.

1. Moving pictures—Canada—Hist. I. Canada. National Film Board.

Fi A 64-518

National Film Board of Canada

Annual R&D progress report, 1959 (*Motion picture*) U. S. Dept. of the Army, 1960.

25 min., sd., color, 16 mm.
Order no. MF 11-9616.
Summary: A film report on the achievements of the U. S. Army Signal Research and Development Laboratory during 1959, highlighting accomplishment in space electronics, combat communications, surveillance, components, and exploratory research.
1. U. S. Army Signal Research and Development Laboratory, Fort Monmouth, N. J. I. U. S. Dept. of the Army.

623.73 Fi E 63-70

U. S. Office of Education. Educational Media Branch

Annual R&D progress report, 1960 (*Motion picture*) U. S. Dept. of the Army, 1961.

30 min., sd., color, 16 mm.
Order no. MF 11-9624
Summary: A film report on the progress made by the U. S. Army Signal Research and Development Laboratory during 1960, including accomplishments in combat communications, surveillance, electronic components, exploratory research, and space electronics.
1. U. S. Army Signal Research and Development Laboratory, Fort Monmouth, N. J. I. U. S. Dept. of the Army.

623.73 Fi E 63-69

U. S. Office of Education. Educational Media Branch

The Annunciation (*Filmstrip*) Roa's Films, 1959.

34 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove (The good news of Christ, set 1, no. 1)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the mystery of the Incarnation against the background of the Old Testament.
Credits: Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Incarnation. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 1)

Fi A 64-2335

Roa's Films

The Annunciation (*Filmstrip*) Eye Gate House, 1963.

38 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove (Gateway to the Bible)
With recording script.
Summary. Describes the appearance of the angel Gabriel, who told Mary that she would be the mother of the promised Saviour.
1. Mary, Virgin—Annunciation. I. Eye Gate House, inc. Series. Gateway to the Bible (Filmstrip)

232.91 Fi A 63-3374

Eye Gate House

The Annunciation (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

32 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 1)
Eastman color.
Summary: A dramatization portraying the angel who appeared before Zachary to tell him that he will have a son who will prepare the way for the coming of the Messiah, the priests of the temple who discuss the coming of the Messiah in the light of the promise to Zachary, and Gabriel's visit to Mary and the announcement that she will be the mother of the Messiah.
Credits: Producer, Patrick Peyton.
1. Zacharias, the priest, father of John the Baptist. 2. Mary, Virgin — Annunciation. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 1

232.91 Fi 62-2064

Anomalous pulmonary vein to the inferior vena cava: the vena caval bronchovascular syndrome (Motion picture) see Vena caval bronchovascular triad: anomalous pulmonary vein to the inferior vena cava.

Another case of tomatoes (*Motion picture*) Dow Chemical Co., 1957. Made by Film Associates of Michigan.

22 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains that in colonial days some Americans had odd notions about safety and the tomato, while today some people have odd notions about magnesium metal. Deals with safe practices in handling magnesium and describes its contribution to the jet age.
1. Magnesium. I. Dow Chemical Company.

Fi A 61-205

Dow Chemical Co

Another cheer for Dixie (*Motion picture*) Virginia Civil War Commission, 1965. Made by Fred L. Frechette Motion Picture Productions.

28 min. sd. color. 16 mm.
Summary: A courthouse statue of a Confederate soldier comes to life to sum up positive lessons to be drawn from the Civil War. For intermediate grades.
1. U. S.—Hist.—Civil War—Influence. I. Virginia. Civil War Commission.

Fi A 66-339

CINE

Answer in the Orient (*Motion picture*) National Educational Television. Made by In-Sight Productions. Released by Indiana University Audio-Visual Center, 1967.

30 min. sd. color. 16 mm. (The Population problem, no. 2)
With guide.
Longer version (60 min.) also issued.
Summary: Presents a historical examination of Japan and the factors involved in the solution of her population problem. Surveys crowded, modern Japan and illustrates change by focusing on a family and by tracing the history of Japan with a fast-moving blend of art prints. Deals specifically with legalized abortion and birth control meetings and documents the advantages that a balanced population provides for Japan.
1. Birth control—Japan. I. National Educational Television and Radio Center. II. Indiana. University. Audio-Visual Center. Series: The Population problem (Motion picture) no. 2.

Fi A 67-1521

Indiana. Univ. Audio-Visual Center

The Ant (*Filmstrip*) Jam Handy Organization, 1966.

33 fr. color. 35 mm. (Insect societies)
Summary: Describes the different kinds of work which are performed by the queen, the worker, and the male in an ant colony.
1. Ants. I. Jam Handy Organization, inc. Series: Insect societies (Filmstrip)

Fi A 66-3527

Jam Handy Organization

The Ant—a social insect (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 171.
With teaching guide.
Summary: Uses close-ups and diagrams to show the anatomy of an ant and follows its life cycle. Describes how ants eat, protect themselves, kill enemies, and build their homes. Shows a variety of species of ants and the features that make them interesting.
1. Ants—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)

Fi A 66-3021

Film Strip-of-the-Month Clubs

The Ant and the dove (Filmstrip) see Aesop's fables, no. 1: The ant and the dove; The hare with many friends

The Ant and the grasshopper (Filmstrip) see Aesop's fables, no. 3: The miller, his son, and their donkey; The ant and the grasshopper

The Ant and the grasshopper (*Motion picture*) Gakken Co., Tokyo, 1965. Released in the U. S. by Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: An animated film version of the Aesop fable about the industrious ant which works to provide for the coming winter and the grasshopper which rests in the summer sun.

——— Another issue. b&w.

I. Æsopus. II. Gakken Film Company, ltd., Tokyo. III. Coronet Instructional Films.

Fi A 67-1264

Coronet Instructional Films

An Ant colony through the year (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. b&w. 16 mm.
With teachers' guide.
Credits: Collaborator, Lawrence I. Gilbert.
Summary: Examines the complex social life of a colony of small black ants from the time the queen begins her mating flight to form a new colony until the new colony is established. Shows the emergence of the full grown ants from pupae and such activities as constructing the communal home, caring for the young, gathering food, and combating natural enemies.
1. Ants. 2. Insect societies. I. Coronet Instructional Films.

Fi A 67-119

Coronet Instructional Films

The Antarctic (*Filmstrip*) Life, 1962.

60 fr., color, 35 mm. (New portrait of our planet, no. 1)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960.
Summary: An account of the scientific exploration of the Antarctic Continent.
1. Antarctic Regions. 2. International Geophysical Year, 1957–1958. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 1.

919.9 Fi A 63-93

Life Filmstrips

Antarctic biology (*Motion picture*) University of Arizona Radio-Television Bureau, 1964. Released by Coronet Instructional Films, 1965.

22 min., sd., color, 16 mm.
Produced in cooperation with the National Science Foundation.
Summary: Explores the research work on Antarctic plant and animal life by biological scientists living in the Antarctic. Stresses the studies with seals and penguins.
Credits: Writer and narrator, Laurence M. Gould; photographer and film editor, Herbert Ullman.
1. Natural history—Antarctic regions. I. Arizona. University. Radio-Television Bureau. II. Coronet Instructional Films.

Fi A 64-1242 rev

Arizona. University. Radio-Television Bureau

Antarctic penguins (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows antarctic penguins in a rookery and trooping across the ice to a pool of water, where they swim and play.
1. Penguins. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-874

Ealing Corporation

Antarctica (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures some of the towering mountains and snow-covered plateaus of Antarctica. Shows huge hunks of a glacier breaking off into the sea to form icebergs.
1. Antarctic regions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-873

Ealing Corporation

Antelope hunting in big Wyoming (*Motion picture*) Wyoming Game and Fish Commission, 1963. Made by Thos. J. Barbre Productions.

14 min., sd., color, 16 mm.
Summary: Tells how two men plan and carry out a successful hunt for the elusive pronghorn antelope found in the State of Wyoming.
1. Pronghorn antelope. 2. Hunting—Wyoming. I. Wyoming. Game and Fish Commission.

Fi A 64-463

Wyoming. Game and Fish Commission

Antepartum problems (*Motion picture*) Ralph C. Benson. Made by Billie Burke Productions. Released by E. R. Squibb & Sons, 1962.

37 min., sd., color, 16 mm.
Summary: Dr. Ralph Benson discusses methods of prophylaxis, diagnosis, and treatment of antepartum problems, emphasizing the need for constant alertness in order to detect and correct the complications which may occur during pregnancy. For use with professional medical audiences.
Credits: Authors, Ralph C. Benson, Howard J. Tatum, Raphael B. Durfee, Frank Shubeck, Norman Blass, James Affleck, Raymond Rice.
1. Pregnancy, Complications of. I. Benson, Ralph Criswell, 1911– II. Squibb (E. R.) and Sons.

Fi 63-390

The Anterior retroperitoneal approach to the kidney (*Motion picture*) Eaton Laboratories, 1965. Made by A-V Corp.

14 min. sd. color. 16 mm.
Credits: Authors, Bernard Lytton, Richard P. Lena; illustrations, Virginia Simon; photographer, H. Assadorian.
Summary: Demonstrates the anterior retroperitoneal approach to the kidney in two patients, explaining that this approach provides the surgeon with a versatile and useful alternative in a patient who cannot tolerate the lateral kidney position and also provides the shortest, most direct retroperitoneal approach to the renal pedicle.
1. Kidneys—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-44

Eaton Laboratories

Anterior synechiotomy (*Motion picture*) Davis & Geck, 1962.

14 min. sd. color. 16 mm.
Credits: Author, Herbert M. Katzin.
Summary: Illustrates the method of freeing iris adhesions from the cornea. Shows how a thin Wheeler knife is introduced through the limbus, followed by a Castroviejo spatula that is long enough to reach the other side of the cornea, and large enough to fit exactly the incision so that anterior chamber fluid is not lost.
1. Cornea—Surgery. I. American Cyanamid Company. Davis & Geck Division.

Fi A 66-862

International Eye Film Library

Anterior vena cava bleeding in the hog (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1956.

16 min., sd., color, 16 mm.
Summary: Shows the anatomy involved in performing anterior vena cava bleeding in the hog by means of dissections. Emphasizes the relationships of various nerves and blood vessels.
1. Swine—Anatomy. 2. Vena cava. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 63-1371

Iowa. State Univ. Film Production Unit

Anthill protection. Part I (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows red ants as they protect their anthill against large invading black ants, pointing out that some of the red ants move the young, in various stages of development, to safety.
1. Ants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-910

Ealing Corporation

Anthill protection. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows ants as they protect their pupae and eggs from a worm which invades their anthill. Pictures the ants as they swarm upon the intruder and drive it off and barricade the passageway with a pebble.
1. Ants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–911

Ealing Corporation

Anthony Lane Film Studios
see Lane (Anthony) Film Studios, inc.

Anthony Roland Films, Montrouge, France see Roland (Anthony) Films, Montrouge, France.

Anthracite coal (*Motion picture*) Eastman Teaching Films, 1928.

17 min., sl., b&w, 16 mm (Eastman classroom films)
With teacher's guide.
Summary: Describes the anthracite coal region in the United States. Pictures life in a mining village, shows how a mine is constructed, and illustrates various steps in the mining of coal. With subtitles.
1. Anthracite coal—U. S. I. Eastman Teaching Films, Inc.
Fi 65–4

Anthropology (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

35 fr. color. 35 mm. (High school biology club)
Film-strip no. 1545.
With teaching guide.
Summary: Considers anthropology as the biological, social, and cultural development of man. Outlines the evolution of man and presents examples of man's adaptation to his environment.
1. Anthropology. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 67–2977

Film Strip-of-the-Month Clubs

Antibiotics—disease fighting champions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm (High school science club)
Filmstrip no. 566
With teaching guide
Summary: Discusses the history of the development of antibiotics, introducing some of the scientists who contributed to the discovery of antibiotics. Illustrates the diseases that specific antibiotics combat; explains how antibiotics help fight off disease microorganisms; illustrates the source of antibiotics and the method of large-scale production.
1. Antibiotics I. Film Strip-of-the-Month Clubs, New York.
615.329 Fi A 63–3220

Film Strip-of-the-Month Clubs

Anticoagulants and hemostasis (*Motion picture*) Herbert J. Berman and George P. Fulton. Made and released by Herbert J. Berman, 1960.

16 min., sl., color, 16 mm.
Summary: Illustrates the physiological and pathological role of platelets in hemostasis and thromboembolism.
1. Blood platelets. 2. Blood—Coagulation. 3. Thromboembolism. I. Berman, Herbert J. II. Fulton, George Pearman, 1914–
Fi A 64–134

Boston Univ. Dept. of Biology

Anti-Defamation League
see
The anatomy of nazism.

Anti-semitism in America.

Boy: an experience in the search for identity.

Challenge to America: the role of education in intergroup relations.

The Joh.

Profile of communism, part 1: The growth of communism.

Profile of communism, part 2: The U.S.S.R. today.

A question of chairs.

Star spangled extremists.

To find a home.

The Victims.

Anti-defamation League. The profile of communism
see
Profile of communism, part 1: The growth of communism.

Profile of communism, part 2: The U.S.S.R. today.

Antigonish (*Motion picture*) National Film Board of Canada, 1965.

21 min. sd. b&w. 16 mm
Credits: Executive producer, Tom Daly; director, Stanley Jackson; photographer, M. Gunder; editor, David Mayerovitch
Summary: Describes the Antigonish movement of adult education through economic cooperation which was initiated in 1928 by Dr. Moses M. Coady of St. Francis Xavier University. Explains how this movement is affecting students today.
1. Cooperation. 2. St. Francis Xavier University, Antigonish, N. S. I. Coady, Moses Michael, 1882–1959. II. Canada. National Film Board.
Fi A 65–1833

National Film Board of Canada

Anti-semitism in America (*Motion picture*) Anti-defamation League of B'nai B'rith, 1961.

25 min., sd., b&w, 16 mm.
Summary: Professor Melvin Tumin presents a study in depth of the attitudes and motivation behind anti-semitism, with emphasis on the "gentle people of prejudice."
Credits: Producer, Samuel H. Elfert; director, Marvin Silbersher.
1. Antisemitism—U. S. I. Anti-defamation League.
Fi A 64–916

Anti-defamation League

Anti-sub (*Motion picture*) North Atlantic Treaty Organization, Paris [196–] Released in the U. S. by the Dept. of State.

20 min., sd., b&w, 16 mm.
Summary: Describes the anti-submarine training and activities carried out by NATO on both sides of the Atlantic.
1. Anti-submarine warfare I. North Atlantic Treaty Organization. U. S. Dept. of State.
Fi E 65–27

U. S. Dept. of State

The **Antkeeper** (*Motion picture*) Lutheran Church in America, 1967. Made by Petersen Co.

29 min. sd. color. 16 mm.
Summary: Uses live ants to tell in an imaginative manner the story of redemption.
1. Redemption. 2. Salvation I. Lutheran Church in America.
Fi A 67–1065

CINE

Antonio Gaudi (*Motion picture*) Ira Latour, Germany. Released in the U. S. by Center for Mass Communication, 1964.

29 min. sd. color. 16 mm
Eastman color
Summary: Shows views of the work of the Spanish architect Antonio Gaudi. Describes his architectural style in which he became concerned with a return to nature and origins through the use of curved planes rather than with the conventional use of straight lines.
1. Gaudí y Cornet, Antonio, 1852–1926 I. Latour, Ira. II. Columbia University Press Center for Mass Communication.
Fi A 65–1310

Center for Mass Communication, Columbia Univ.

Antonio Gramsci (Vita di un grandi Italiano) (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

84 fr. b&w. 35 mm.
Summary: Traces the life of politician and founder of the Italian Communist Party, Antonio Gramsci, emphasizing the development of his ideas and the contributions that he made to Italian socialism.
1. Gramsci, Antonio, 1891–1937. I. Italia-U. R. S. S. film, Rome.
Fi 67–1580

Ants: backyard science (*Motion picture*) Norman Bean. Released by Film Associates of California, 1966.

11 min. sd. color. 16 mm.
With study guide
Credits: Consultant, Charles L. Hogue.
Summary: Shows the structure and functions of an ant's body, the life cycle of an ant, and the operation of an ant colony.
1. Ants. I. Bean, Norman. II. Film Associates of California, Los Angeles.
Fi A 66–340 rev

CINE

Ants tunnel building (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes ants digging an underground nest, showing how two ants construct a passageway by tunneling towards each other and how ants haul grains of sand to the surface.
1. Ants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–912

Ealing Corporation

Anxiety (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 340
With teaching guide.
Summary: Explains that anxiety is normal, especially in the face of a real or imagined threat. Gives examples of some situations where anxiety is a natural reaction to threatening situations, and shows how some aspects of anxiety can be helped.
1. Anxiety. I. Film Strip-of-the-Month Clubs, New York
157.1 Fi A 63–3060

Film Strip-of-the-Month Clubs

Any waters by tomorrow (*Motion picture*) United Aircraft Corp. Made and released by World Outdoors, 1964.

40 min., sd., color, 16 mm
Summary: Portrays the excitement and thrills of fishing in distant and out-of-the-way spots which are easily accessible by air. Includes scenes of fishing in Sweden, Ireland, Australia, Alaska, Argentina, Uruguay, Hawaii, Canada, and Mexico.
Credits: Script, Red Smith, Paul Fisher; narrator, Red Smith; music, Harry Glass; photographer, Fred Carley.
1. Fishing. I. United Aircraft Corporation. II. World Outdoors, Inc., Danbury, Conn.
Fi A 64–1050

World Outdoors, Inc.

Anyone around my base is it (*Motion picture*) Jewish Chautauqua Society, 1966. Made by Production Center.

29 min. sd. b&w. 16 mm.
Produced in cooperation with the Commission for Interfaith Activities.
Credits: Producer and director, Hilman Brown; script, Jerome Coopersmith; narrator, Martin Balsam. *Cast:* Martin Balsam.
Summary: People in various walks of life—including a philosopher, physicist, heart surgeon, chaplain, writer-historian, and theologian—relate their personal concepts of faith to a 10-year-old boy who asks where God is.
1. Faith (Judaism) I. Jewish Chautauqua Society.
Fi A 67–102

Jewish Chautauqua Society

Anyone for diving? (*Motion picture*) County of Los Angeles Dept. of Parks and Recreation, Underwater Unit, 1964.

35 min. sd. color. 16 mm.
Credits: Director and narrator, John D. Craig.
Summary: An animated sequence depicts the history of diving from man's cave-dwelling days to modern times. Describes the pleasure and interest to be found underseas, discusses the universally accepted diving safety and training standards established by the County of Los Angeles diving instruction program, and shows the activities and adventures of a hypothetical scuba diving class during training and open sea dives.
1. Diving, Submarine. I. Los Angeles Co., Calif. Dept. of Parks and Recreation.
Fi A 65–1558

Los Angeles Co. Dept. of Parks and Recreation

Anywhere in Michigan (Motion picture)
see Happy holidays . . . anywhere in Michigan

The **Apartment house** (*Motion picture*) Leonard Peck Productions. Released by United World Films, 1966.

16 min. sd. color. 16 mm. (The Living language series)
With guide
Credits: Producer, Leonard Peck; project director, Arnold I. Turkheimer.
Summary: Describes the apartment house as a principal residential unit in the metropolitan structure, pointing out the characteristics of the apartment house, the relationships of the families living in the apartment, and the services supplied in this type of dwelling. For elementary grades.
1. Apartment houses I. Peck (Leonard) Productions, Clifton, N. J. II. United World Films, inc. Series: The Living language series (Motion picture)
Fi A 66–1413

United World Films

Apex Corporation, Redwood City, Calif.
see
Nixon-Khrushchev debate.

Aphid and its enemies, part 1 (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows in detail the life cycle of the ladybug and of the parasitic wasp which injects into the aphid.
1. Plant-lice. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–175

Ealing Corporation

Aphid and its enemies, part 2 (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Traces the life cycle of the syrphid fly which deposits eggs among aphids, and of the larewing.
1. Plant-lice. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–176

Ealing Corporation

Aphid life history (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

3 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows the life cycle of the aphid from birth to young adult. Shows the aphid's method of feeding on rose bush, use of proboscis, and excretion of undigested sap as "honey dew," the birth of first-stage aphid, the shedding and reforming of cuticle in series of moults, and the inflation of wings in young adult.
1. Plant-lice. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–174

Ealing Corporation

Apollo: journey to the moon (*Motion picture*) NBC News. Released by Text-Film Division, McGraw-Hill Book Co., 1965.

26 min. sd. color. 16 mm.
Eastman color.
With teacher's guide
Summary: Depicts the anticipated launching, maneuvering, and landing of the Apollo spacecraft. Tours various parts of the United States to show the extent to which scientific and technological resources are being mobilized to insure the success of a soft lunar landing. Includes interviews with astronauts who discuss various phases of the Apollo project, including the training of astronauts, the examination of the lunar surface, and the return of the astronauts to earth.
——— Another issue. b&w.
1. Project Apollo. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company.
Fi A 65–1646

McGraw-Hill Book Co.

The **Apostate church** (*Filmstrip*) Mayse Studio, 1949.

48 fr. color. 35 mm. (Twentieth century Bible course 2, no. 7)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the church from A. D. 538 to A. D. 1798.
1. Church history. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 7.
Fi 66–1781

The Apostle Islands region (*Motion picture*) Martin Hanson. Made by A. S. H. Film Productions. Released by Wisconsin Dept. of Resource Development, 1964.

28 min. sd. color. 16 mm.
Produced with the cooperation of the Wisconsin Dept. of Resource Development, the Ashland and Bayfield County Board, the U. S. Bureau of Indian Affairs, and the National Park Service.
Credits: Narrator, Edward P. Morgan.
Summary: Senator Gaylord Nelson introduces the film about the Apostle Island region of northern Wisconsin. Describes the attractions and character of the area, showing scenes of the sand beaches, rock cliffs, plant and animal life, the Bayfield peninsula, the Bad River marshes, and the Bad River and Red Cliff reservations and their people. Includes views of President Kennedy's helicopter inspection of the area.
1. Apostle Islands. 2. Bayfield Co., Wis.—Descr. & trav. 3. Ashland Co., Wis.—Descr. & trav. I. Hanson, Martin. II. Wisconsin. Dept. of Resource Development.
Fi A 65–1564
Wisconsin Dept. of Resource Development

The Apostle Paul (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

51 fr. color. 35 mm.
With reading script.
Credits: Script, Richard R. King; art work, Charles F. Ellis.
Summary: Presents the life of the Apostle Paul in four study units.
1. Paul, Saint, apostle. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 66–3571
American Baptist Films

Apostle to the Indians (*Filmstrip*) American Bible Society, 1963.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove.
With script.
Summary: Portrays John Eliot's dedication and perseverance in translating the Bible for the Massachusetts Indians in the 17th century—the first translation of the Bible into an Indian language.
1. Eliot, John, 1604–1690. 2. Bible. Massachusetts—Versions—Eliot. I. American Bible Society.
Fi A 64–2466
Washington City Bible Society

The apostolic church of Cyprus (*Motion picture*) Office of Education, of Cyprus. Made and released by Davis Productions, 1961.

15 min., sd., color, 16 mm.
Kodachrome
Summary: Traces the history of the church of Cyprus. Describes the trip of St. Paul and Barnabas across Cyprus and the conversion of the Roman proconsul in Paphos. Pictures other historical happenings, using frescoes and mosaics on the walls of Byzantine churches. Includes views showing the robing of Archbishop Makarios.
Credits: Narration, Stavrous Syrimis.
1. Cyprus (Archdiocese) I. Cyprus. Education Dept. II Davis (Robert) Productions, Cary, Ill.
281.95645 Fi A 61–964 rev
Robert Davis Productions

Apostrophe and quotations (*Filmstrip*) Society for Visual Education, 1952.

54 fr., color, 35 mm (Exploring punctuation, 10)
Summary: Through drawings illustrates the purpose and use of the apostrophe and quotation marks. Includes exercises for class participation.
1. Apostrophe. 2 Quotation-marks. I Society for Visual Education, Inc., Chicago Series: Exploring punctuation (Filmstrip) no. 10.
421.9 Fi A 52–2856 rev
Society for Visual Education

The apostrophe, the colon, and italics (*Filmstrip*) Jam Handy Organization, 1963.

26 fr., color, 35 mm. (Using punctuation and capital letters, no 5)
Summary: Shows the uses of the apostrophe both as a sign of possession and as a symbol to indicate a missing letter; explains the uses of the colon in a business letter, in expressions of time, etc.; shows examples of the uses of italics in books, magazines, newspapers, and transportation schedules. With captions.
1. English language—Punctuation 2. Italics. I. Jam Handy Organization, Inc. Series: Using punctuation and capital letters (Filmstrip) no. 5.
428.2 Fi A 63–3416
Jam Handy Organization

The Appalachian highlands (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd. color. 16 mm. (North American regions, no. 2)
With teachers' guide.
Credits: Educational collaborator, Henry J. Warman.
Summary: Pictures the Appalachian highlands which stretch from northeastern Canada to southern Alabama and are characterized by an extensive mountain system. Describes the revitalization of the region's resources—traditionally used for light manufacturing, cash crop farming, and mining—through conservation, public works projects, and new industry. Shows the impact of this growth on the people and the economy.
——— Another issue. b&w.
1. Appalachian Mountains—Econ. condit I. Coronet Instructional Films. Series: North American regions (Motion picture) no. 2.
Fi A 67–1969
Coronet Instructional Films

Appaloosa (*Motion picture*) Appaloosa Horse Club, 1963. Made by Watson-DeAtley Film Productions.

28 min., sd., color, 16 mm.
Summary: Tells the story of the Appaloosa horse, explaining that the famous spotted horse came from the Asian plains to the ages before most known history. Traces the emigration of the horses from Austria and Spain to the New World and finally to the Nez Perce country where the horses were bred by Indians before the white man came to that area.
1. Appaloosa horse I. Appaloosa Horse Club.
Fi A 64–876
Idaho. Dept. of Commerce and Development

Appaloosa Horse Club
see
Appaloosa.

Apparatus activities for boys and men (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1959.

5 filmstrips, color, 35 mm. and discs: 5 s., 12 in., 33⅓ rpm, 10 min. each. (Beginning sport series, group 2)
With guide.
Contents 1. Parallel bars. 47 fr.—2. Horizontal bar. 46 fr.—3. Rings. 43 fr.—4. Side horse, support exercises. 44 fr.—5. Side horse, long horse, and vaulting. 41 fr.
1. Gymnastics. I. Athletic Institute. II. Society for Visual Education, Inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3579
Society for Visual Education

Appendicitis (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

20 min sd b&w 16 mm. (Doctors at work)
With script
Summary: Follows the experiences of a football player from the moment of his appendicitis attack to the surgical treatment for his condition. Shows close-up views of the operation. Includes a discussion of the symptoms of appendicitis and on the main steps in surgical procedure
1. Appendicitis I California Medical Association. II. Lawren Productions, inc Series: Doctors at work (Motion picture)
Fi A 65–1316
Lawren Productions

The Appian Way (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—ancient Rome, no. 5)
Summary: Captioned photographs picture various phases of life in ancient Rome as seen along the Appian Way.
1. Rome—Civilization. I. Novelview, Inc., New York. Series: Italy—ancient Rome (Filmstrip) no. 5.
Fi 66–1833

Appleton, Peter A.
see
MCMLXVI A. D.

Appleton-Century-Crofts, inc.
see
Behavior theory in practice.

The application of cephalometrics to cinefluorography (*Motion picture*) Robert F. Sloan. Released by Educational Film Sales, UCLA, 1963.

15 min., sd., color, 16 mm.
Summary: Presents a brief historical review of radiographic procedures used in cranial mensuration analysis. States the fundamental principles for cephalometric analysis of the standard lateral cranial head film which are applicable to cinefluorographic studies of deglutition and phonation. Demonstrates that by adapting these principles, an inter-disciplinary channel of communication can be established; explains that meaningful anatomical relationships can provide valuable diagnostic data for the analysis of patients with normal and abnormal patterns of cranio-pharyngeal growth.
1. Craniometry. 2. Cinefluorography. I Sloan, Robert F. II. California. University. Educational Film Sales
Fi A 64–653
Committee on International Non-theatrical Events

Application of Pascal's law, part 2 (*Motion picture*) U. S. Dept. of the Navy, 1943. Released for public educational use through U. S. Office of Education, 1947.

15 min., sd., b&w, 16 mm. (Elementary hydraulics series)
Order no. MN 1730–d.
Summary: Demonstrates Pascal's law, using two output pistons; explains the principles of hydraulic brakes and the hydraulic jack.
——— Another issue. 35 mm.
1. Hydraulics. 2. Hydraulic jacks. 3. Hydraulic brakes. I. U. S. Navy Dept. II. U. S. Office of Education. Series: Elementary hydraulics series (Motion picture)
Fi E 52–1044 rev
*532.2 532.1
U. S. Office of Education, Visual Education Service

Applications and admissions (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

44 fr., color, 35 mm. (Going to college series)
Eastman color.
With guide.
Summary: Describes in detail the requirements for gaining admission to college: the entrance examinations, interviews, and letters of recommendation, as well as the scholastic requirements and participation in extracurricular activities.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hascall, Louis Long, Walter F. Johnson.
1. Universities and colleges—Admission. I. McGraw-Hill Book Company, Inc. Series: Going to college series (Filmstrip)
Fi A 64–2626
McGraw-Hill Book Co.

Applications of filmstrips to instruction (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Peter Greenleaf discusses methods and techniques for applying filmstrips to both teaching and learning problems
1 Filmstrips 2. Audio-Visual education I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66–1695
New York City Board of Education

Applications of group theory in particle physics (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd. b&w. 16 mm. (Mathematics today)
A kinescope recording of the 1965 John von Neumann lecture of the Society for Industrial and Applied Mathematics.
With manual.
Summary: Lecturer Freeman Dyson explains that the physical reality of an elementary particle is an algebraic structure to a physicist, and explores the role of group theory and the theory of group representations in particle physics.
1. Particles (Nuclear physics) 2 Groups, Theory of. I. Mathematical Association of America. Committee on Educational Media. II Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1269
Committee on Educational Media, MAA

Applications, part 2 (*Filmstrip*) Jam Handy Organization, 1941.

56 fr., b&w, 35 mm. (Basic electricity, no. 12)
Summary: The application of electricity in solenoids, motors, radio, and electroplating.
1. Electric apparatus and appliances. I. Jam Handy Organization, Inc. Series: Basic electricity (Filmstrip) no. 12.
621.3 Fi A 53–2015 rev
Jam Handy Organization

Applied anatomy as related to paralumbar block in the bovine (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1955.

13 min., sd., color, 16 mm.
Summary: Shows the anatomy involved in paralumbar anesthesia in cattle. Points out the relation of tissues and organs to each other and to the needle and explains the clinical application of the nerve block.
1. Cattle—Anatomy. 2. Anesthesia in veterinary medicine. I. Iowa. State University of Science and Technology, Ames II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63 1372
Iowa. State Univ. Film Production Unit

Applied anatomy as related to pudendal nerve block anesthesia in the bull (*Motion picture*) Iowa State University, Dept. of Veterinary Anatomy. Made and released by Iowa State University, Film Production Unit, 1956.

18 min., sd., color, 16 mm.
Summary: Demonstrates the Iowa and Minnesota methods of blocking the pudendal nerve in the bull. Points out the anatomical landmarks on the living animal and on embalmed cadavers.
Credits: Educational advisers, Robert Getty, John Bowne.
1 Anesthesia in veterinary surgery. 2. Pudendal nerve. I. Iowa. State University of Science and Technology, Ames. Dept. of Veterinary Anatomy. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1522
Iowa. State Univ. Film Production Unit

Applied ecology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 12)
With study guide and teacher's manual.
Summary: Discusses the misuse of soil and other resources by man, and describes measures to reduce wastes and restore unusable land. Explains the classification of land according to its use.
1. Soil conservation. 2. Land I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
631.45 Fi A 62–1729
McGraw-Hill Book Co.

Applied ecology (Motion picture)
see also Ecology of cultivated areas

Appointment overdue (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

15 min. sd b&w 16 mm (Doctors at work)
With script
Summary: A doctor examines a patient with a bowel obstruction and traces the patient's distress to a malignant tumor in the colon Uses medical drawings to explain the general nature of the condition and necessity for surgery.
1. Colon (Anatomy)—Cancer. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1317
Lawren Productions

Appointment with honor (Japan) (*Filmstrip*) Family Films, 1965.

44 fr color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min microgroove. (Christian friends around the world)
With guide
Summary: When Chotaro and some of his friends steal a toy car from a Tokyo department store, Chotaro learns that being a Christian is not sissy.
1. Christian ethics. 2. Stealing. I. Family Films, inc. Series: Christian friends around the world (Filmstrip)
Fi A 67–3058
Family Films

Appointment with tomorrow (*Motion picture*) New Jersey Bell Telephone Co., 1965. Made by Himan Brown.

28 min., sd., b&w, 16 mm.
Summary: Explains to high school seniors the fundamentals of applying for a job. Covers such problems as grooming, testing, nervousness, the interviewer, the application, etc.
——— Another issue. 35 mm.
1. Applications for positions. I. New Jersey Bell Telephone Company
Fi A 65–632
CINE

Appraisal of competency (*Motion picture*) National Institute of Mental Health and Nebraska Psychiatric Institute. Made and released by Communications Division, Nebraska Psychiatric Institute, 1960.

18 min sd color. 16 mm. (Doctor and the law, no 1)
Credits: Producer and editor, Reba Ann Benschoter; writer, Henry Davidson.
Summary: Dr. Henry Davidson discusses the problems encountered in determining the legal competency or incompetency of an individual, and presents concrete examples to illustrate the implications of incompetency.
1. Capacity and disability—U. S. I. U. S. National Institute of Mental Health. II. Nebraska Psychiatric Institute, Omaha. Series: Doctor and the law (Motion picture) no 1.
Fi A 65–1862
Nebraska Psychiatric Institute

Apprnach to Chekov—perspectives in acting (*Motion picture*) Ian. inc., 1963.

13 min., sd., b&w, 16 mm. (Dallas Theater Center films on technique)
Summary: Portrays the role of the director of a play as evidenced in the exercises, explanations, and training given to a repertory company involved in a production of Chekov's Three sisters. Shows mime exercises, dialog and movement rehearsals, and scenes from the finished production.
1. Theater—Production and direction. 2. Chekhov, Anton Pavlovich 1860-1904—Tri sestry. I. Inc., inc., Dallas. Series: Dallas Theater Center films on technique (Motion picture)
Fi A 64-654
Committee on International Non-theatrical Events

Approach to science (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the Physics Dept., Monash University, 1964. Made by C. S. I. R. O. Film Unit.

30 min., sd., color, 16 mm.
Summary: Shows how scientists use imagination, knowledge, deduction, and experiment to solve problems. Explains that university students are trained to reason from the facts, showing how this training is applied by a post-graduate research student in studying an aspect of superconductivity, and how a research scientist uses the same scientific approach in tackling the practical problem of survival of men trapped in brushfires.
1. Science—Methodology. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1083
Scientific Attaché, Australian Embassy, Washington

An approach to work simplification for handicapped homemakers (*Motion picture*) University of Connecticut, School of Home Economics, 1960.

18 min., sd., color, 16 mm.
Summary: Explains how the handicapped can simplify homemaking tasks by analyzing the task to be done, by eliminating unnecessary steps, by combining operations, and by questioning the possibility of making changes in either method, equipment, order of work, or finished product.
1. Home economics. 2. Physically handicapped. I. Connecticut. University. School of Home Economics.
Fi A 63-1344
Connecticut. Univ. Audio-Visual Center

Aptitudes and occupations (*Motion picture*) Coronet Instructional Films, 1964.

16 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: A realistic appraisal by students and counselors of the relationship of scholastic achievement, aptitude, and interest tests to the selection of occupational goals. Stresses the importance of individual counseling and the consideration of scholastic records and extracurricular activities as necessary adjuncts of testing.
Credits: Consultant, E. G. Williamson.
——— Another issue. b&w.
1. Vocational guidance. I. Coronet Instructional Films.
371.425 Fi A 64-1256
Coronet Instructional Films

Aqua folly (*Motion picture*) Red Wing Shoe Co., 1961. Made by Promotional Films.

33 min., sd., color, 16 mm.
Summary: Explores the importance of water to all living things, describing the physical nature of water, its characteristics, and the movements of the earth's water. Discusses man's wasteful habits and unwise use of the water supply, pointing out methods and techniques by which man can expiate his past mistakes through wise and frugal management, control, and use of the national water supply.
1. Water conservation. I. Red Wing Shoe Company, inc., Red Wing, Minn.
Fi A 64-414
Red Wing Shoe Co.

Aqua ski-birds (*Motion picture*) Columbia Pictures Corp., 1961.

10 min., sd., b&w, 35 mm. (World of sports)
Credits: Producer and director, Harry Foster; commentator, Bill Stern; music, Jack Shaindlin; photographer, Jack Etra; editor, S. Chas. Rawson.
Summary: Presents water skiers as they perform various feats for a group of interested spectators.
1. Water skiing. I. Columbia Pictures Corporation. Series: World of sports (Motion picture)
Fi 65-1014

Aquarium care (*Motion picture*) Communication Films. Released by Ealing Corp as a loop film mounted in cartridge, 1966.

4 min., sd., color, 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows how to prepare gravel, add plants, age and measure water, add snails, and clean an aquarium.
1. Aquariums. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-999
Ealing Corporation

Arabian American Oil Company
see
The explorers.

Science of oil.

Arabian nights. Scheherazade
see
A Tale of Scheherazade.

Arachnids, centipedes, and millipedes (*Filmstrip*) Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Shows examples of members of the subphyla Araneida and Myriapoda, including the black widow spider and the tarantula. Presents a series of pictures on the life-cycle of the arachnids.
Credits: Collaborator, Ralph Buchsbaum.
1. Arachnida. 2. Millepedes. 3. Centipedes. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals—except insects (Filmstrip). Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4034
Encyclopædia Britannica Films

Arbitration in action (*Motion picture*) American Arbitration Association, 1960.

58 min., sd., b&w, 16 mm.
First presented on June 24, 1957, over WGBH-TV. With discussion leader's guide.
Summary: Based upon a grievance heard and decided under the rules of the American Arbitration Association. Presents a record of the hearing-room procedure and the arbitrator's analysis of a union grievance filed after a truck driver was discharged for taking all day on a delivery which the company thought should have been completed in a few hours.
1. Arbitration, Industrial—U. S. 2. Employees, Dismissal of—U. S. I. American Arbitration Association.
331.155 Fi A 63-968
American Arbitration Association

Arbogast (Fred) Company, inc., Akron, Ohio
see
Boy meets bass.

Fishing in old Virginia.

Lake Erie white bass.

Arc and angle measurement (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1123.
With teaching guide.
Summary: Demonstrates mathematical experiments involving arc and angle measurement. Discusses the relationships between the measures of intercepted arcs and central angles, inscribed angles, tangent chord angles, and angles formed by two chords intersecting within a circle.
1. Angles—Juvenile films. 2. Circle—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2172
Film Strip-of-the-Month Clubs

An arch to build (*Motion picture*) Macalester College. Made by Don Horter Productions. Released by Macalester College and Association Films, 1965.

42 min., sd., color, 16 mm.
Summary: A study of SWAP, a specialized international program of Macalester College. Shows the project in action in the United States, London, Amsterdam, Rotterdam, West Berlin, Rome, Madrid, Athens, Istanbul, Teheran, Hong Kong, and Tokyo.
Credits: Director, Don Horter; narrator, Marvin Miller; music, Ken Heeley-Ray; photographers, Eric Horter, John Schaaf, Don Horter.
1. Students, Interchange of. 2. International education. I. Macalester College, St. Paul, Minn. II. Horter (Don) Productions, inc., Portland, Or. III. Association Films, inc.
Fi A 65-389
Don Horter Productions

Archaeological Institute of America
see
The Ancient world: Egypt.

Archaeologists at work (*Motion picture*) Film Associates of California, 1962. Made by Wayne Mitchell.

14 min., sd., color, 16 mm.
With study guide.
Summary: Shows two archaeologists as they excavate a site, pointing out that the artifacts they find are clues to the lives of ancient people of the Southwest. Explains how their findings are evaluated in the laboratory, and how tree rings and Carbon 14 enable them to date their findings. Discusses the work of archaeologists as they help us learn about people and the lives they led in the prehistoric past.
Credits: Consultant, Charles Roznire.
——— Another issue. b&w.
1. Southwest, New—Antiq. I. Film Associates of California, Los Angeles.
913.79 Fi A 62-1153
Film Associates of California

Archaeology and a living faith (*Motion picture*) Jan Sadlo. Released by Film Services, 1962.

25 min., sd., color, 16 mm.
With teachers' study guide by William Sanford La Sor.
First in a series of films in a nine weeks' course on Biblical archaeology.
Summary: Portrays the relationship between archaeology, Biblical exegesis, and modern-day faith in the inspiration of the Scriptures. Presents modern methods of archaeological discovery and interpretation, explaining various aspects of this science and showing views of ancient cities, plares, and sites.
Credits: Producers, Richard Kroeger, Katharine Kroeger; writer and narrator, William Sanford La Sor.
1. Bible—Antiq. I. Sadlo, Jan. II. La Sor, William Sanford. III. Film Services, Burbank, Calif.
Fi A 63-1352
Film Services

Archaeology and the living New Testament (*Motion picture*) Jan Sadlo. Released by Film Services, 1962.

25 min., sd., color, 16 mm.
With teachers' study guide by William Sanford La Sor.
Third in a series of films in a nine weeks' course on Biblical archaeology.
Summary: A study of some of the epochal points in the New Testament, showing where John the Baptist began his ministry, presenting scenes which show glimpses into the life of Christ, and following the territory traveled by Paul on his journey across Asia Minor.
Credits: Producers, Richard Kroeger, Katherine Kroeger; writer and narrator, William Sanford La Sor.
1. Bible—N. T.—Antiq. I. Sadlo, Jan. II. La Sor, William Sanford. III. Film Services, Burbank, Calif.
Fi A 63-1354
Film Services

Archaeology and the living Old Testament (*Motion picture*) Jan Sadlo. Released by Film Services, 1962.

25 min., sd., color, 16 mm.
With teachers' study guide by William Sanford La Sor.
Second in a series of films in a nine weeks' course on Biblical archaeology.
Summary: Illustrates some of the pivotal points of the Old Testament, retracing the steps of the great patriarchs of the Bible and showing how they lived, where they lived, and their daily habits and customs.
Credits: Producers, Richard Kroeger, Katherine Kroeger; writer and narrator, William Sanford La Sor.
1. Bible—O. T.—Antiq. I. Sadlo, Jan. II. La Sor, William Sanford. III. Film Services, Burbank, Calif.
Fi A 63-1353
Film Services

Archaeology in Mesopotamia (*Motion picture*) Educational Services, 1964.

17 min., sd., color, 16 mm. (Social studies program)
Summary: Dr. Robert Adams uses diagrams and maps in discussing the significance of the tells or mounds in Mesopotamia. He explains the manner in which the mounds were formed and the way in which they are dug by the archaeologist. Shows operations in the dig, the uncovering of walls, pottery fragments, mapping, recording, etc., and points out the problems faced by the archaeologist and his methods of interpretation.
Credits: Producer, Quentin Brown; photographers, Wheaton Galentine, Abraham Morochnik, Jesse L. Paley.
1. Excavations (Archaeology)—Mesopotamia. I. Educational Services, inc., Watertown, Mass. Series: Social studies program (Motion picture)
Fi A 65-353
Educational Services, inc.

Archangel (*Motion picture*) Nat Boxer, 1964. Released by Contemporary Films, 1965.

25 min., sd., b&w, 16 mm.
Summary: Al Elsen interviews artist Seymour Lipton and is shown the creative processes which he used in making the sculpture Archangel. Mr. Lipton discusses his creative ideas, shows his drawings and models, and describes the making of the sculpture and its installation in Philharmonic Hall at the Lincoln Center in New York.
1. Sculpture—Technique. I. Lipton, Seymour, 1903– II. Boxer, Nathan. III. Contemporary Films, inc., New York.
Fi A 65-860 rev
CINE

Archangel troops back (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., s., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political strife in Russia in 1917 when the revolution by the masses deposed their despotic leader. Describes the token force of American men which was sent to Russia and shows the return of these troops to the United States in September 1919 when it was felt that it was no longer necessary to fight against the Bolshevik Armies in Russia.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Russia—Hist.—Revolution, 1917-1921. 2. Russia—Hist.—Allied intervention 1918-1920. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
947.0841 Fi 62-1806

An architect at work (*Motion picture*) Pittsburgh Plate Glass Co. Made by Dynamic Films. Released by Association Films, 1962.

29 min., sd., color, 16 mm.
Summary: Explores the role of the architect in combining function and art to provide a useful and aesthetically satisfying solution to a structural problem.
1. Architecture. I. Pittsburgh Plate Glass Company. II. Association Films, inc.
720 Fi A 63-248
Committee on International Non-theatrical Events

Architectural styles (*Filmstrip*) Herbert E. Budek Co., 1949.

64 fr., b&w, 35 mm.
With manual.
Credits: Arrangement, Foto Marburg.
Summary: Photographs of characteristic examples of various styles of architecture.
1. Architecture. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi 66-1546

Architecture and your life (*Filmstrip*) American Institute of Architects, 1963.

50 fr., color, 35 mm.
With teachers reference guide.
Summary: Explains the effect of architecture on man and points out his responsibility for making wise decisions about the quality of his environment.
1. Architecture. 2. Aesthetics. I. American Institute of Architects.
Fi A 66-2914
American Institute of Architects

Architecture in Finland (*Motion picture*) Museum of Modern Architecture, Helsinki. Released by Finnish Ministry for Foreign Affairs (n. d.)

27 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Script, Nils Erik Wickberg; adviser, Hikki Havas; music, Ahti Sonninen.
Summary: Illustrates and describes architecture in Finland through the centuries, beginning with the medieval granite churches and ending with some of the finest creations of Alvar Aalto and other modern architects.
1. Architecture—Finland. 2. Church architecture—Finland. I. Helsinki. Suomen Rakennustaiteen Museo. II. Finland. Ulkoasiain ministeriö
Fi A 65-1254
Embassy of Finland, Washington, D. C.

Architecture Mexico (*Motion picture*) Mary Valarie Layos. Released by AV-ED Films, 1955.

20 min. sd. color. 16 mm.
With teachers guide.
Summary: Describes the modern architecture of Mexico as reflected in the expansion of Mexico City and the new housing development on the site of a nearby lava bed. Discusses in detail the advanced architecture and facilities of the new University of Mexico, and the large number of laborers who were employed in its construction.
1. Cities and towns—Planning—Mexico (City) 2. Mexico (City) Universidad Nacional—Buildings. I. Layos, Mary Valarie. II. AV-ED Films, Hollywood, Calif.

Fi A 66–1684

AV-ED Films

Architecture of Rome (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

52 fr. color. 35 mm. (Ancient Rome)
Credits: Collaborator, John W. Eadie.
Summary: Uses authenticated and detailed photographs to point out significant features of ancient Roman architecture
1. Architecture, Roman. I. Encyclopædia Britannica Educational Corporation. Series: Ancient Rome (Filmstrip)

Fi A 67–3182

Encyclopaedia Britannica Educational Corp.

Architecture of the femur. Part 1: The upper end (*Motion picture*) William J. Tobin, 1965.

16 min. sd. color. 16 mm.
Summary: Uses a version of time-lapse photography to show the internal architecture of the upper femur in an animated form.
1. Femur. I. Tobin, William James, 1910– II. The Upper end (Motion picture)

Fi A 67–296

CINE

Arco Film Productions, inc., New York
see
Wherever they may be.

Arcola Pictures
see
The Reward.

Arcs and areas of circles (*Filmstrip*) Society for Visual Education, 1964.

58 fr., color, 35 mm. (Modern elementary geometry, group 2, no 11)
Summary: Explains the relationship of the measures of an inscribed angle and its intercepted arc and explores other angle arc relationships; defines the length of an arc in terms of the length of line segments; explains the meaning of pi and its use in measuring the area of a circular region.
Credits: Author, Henry Swain.
1 Circle. I Society for Visual Education, inc., Chicago. Series: Modern elementary geometry, group 2 (Filmstrip) no. 11

Fi A 64–2292

Society for Visual Education

Arctic birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures some of the birds commonly found in the Arctic, including the king eider duck, turnstone, phalaropes, and arctic gulls.
1 Birds—Arctic regions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–868

Ealing Corporation

Arctic fishermen in world trade (*Motion picture*) Svekon films, Norway. Released in the United States by Bailey Films, 1965.

11 min. sd. color. 16 mm.
Eastman color.
With study guide.
Summary: Examines the interdependence of people in various parts of the world and illustrates the effects of environment, geography, and climate on the lives of people as observed in a study of the Norwegian fishermen in the Lofoten Islands. Shows the Arctic fishermen catching and preserving cod and shipping the fish to ports in Italy, Africa, and the United States in exchange for manufactured and agricultural products.
1. Fisheries—Arctic regions. I. Svekon films. II. Bailey Films, inc., Hollywood, Calif.

Fi A 66–1

Bailey Films

Arctic fishing (*Motion picture*) Douglas Sinclair Film Productions. Released in Canada by Canadian Travel Film Library, 1962? Released in the U. S. by National Film Board of Canada.

13 min., sd., color, 16 mm.
Summary: Portrays the excitement of fishing in the Arctic waters of Ungava Bay, a thousand miles north of Montreal. Explains that plane travel makes the region easily accessible.
1. Fishing—Quebec (Province)—Ungava Bay. I. Sinclair (Douglas) Film Productions. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 63–1014

National Film Board of Canada

Arctic goose hunt (*Motion picture*) Douglas Sinclair Film Productions. Released in Canada by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1964.

14 min., sd., color, 16 mm.
Summary: Describes the hunting of Canada geese, snow geese, and blue geese along the marshes of Cabbage Willows, a fly-in camp on the shores of James Bay. Shows Cree Indian guides bringing hunters through narrow channels, helping to set up blinds, retrieving birds, and making decoys to lure flocks within firing range.
1 Goose shooting. 2. Hunting—Canada—James Bay. I. Sinclair (Douglas) Film Productions. II. Canadian Travel Film Library. III. Canada National Film Board.

Fi A 64–1223

National Film Board of Canada

The Arctic islands (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

39 fr., color, 35 mm. (Canada's North)
Canadian geography series.
French version released in Canada under the title Le grand nord canadien: Les Iles arctiques.
With manual.
Summary: Discusses the role of the Canadian in the Arctic by describing the people who go there and their occupations. Includes views of teachers, surveyors, doctors, storekeepers, as well as geologists, prospectors, and meteorologists who are blazing a new trail in the Queen Elizabeth Islands, 500 miles from the North Pole. With captions.
Credits: Producer, Hans Möller.
1. Queen Elizabeth Islands—Occupations. 2. Arctic regions. I. Canada National Film Board. II. Encyclopædia Britannica Films, inc. Series: Canada's North (Filmstrip) Series: Canadian geography series (Filmstrip)

917.122 Fi A 63–3547 rev

National Film Board of Canada

Arctic lemming (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a lemming in the nest with her babies, as spring comes to the Arctic.
1. Lemmings. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–871

Ealing Corporation

Arctic musk ox (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the musk ox on the Arctic tundra. Includes pictures of several oxen at close range, feeding and defending themselves from a wolf.
1. Musk-ox. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–865

Ealing Corporation

Arctic ring seal (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the arctic ring seal, the most common arctic seal traveling awkwardly over the ice. Illustrates its graceful locomotion once it is in the water.
1 Ringed seal. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–864

Ealing Corporation

Arctic thaw. Part 1 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the snow fields and glaciers of the Arctic prior to the thaw. Shows streams, avalanches, and snow cascades following the melting of the snow.
1. Arctic regions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–855

Ealing Corporation

Arctic thaw. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the breakup of a frozen river, showing how tiny trickles of water undercut the ice, then cracks appear, the ice breaks, and the river flows again.
1. Arctic regions. 2. Thawing I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–856

Ealing Corporation

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Arctic vigil (*Motion picture*) North Atlantic Treaty Organization, Paris [196–] Released in the U. S. by the Dept. of State.

30 min., sd., b&w, 16 mm.
Summary: Describes NATO activities along the northern perimeter of the West's defenses.
1. North Atlantic Treaty Organization. I. North Atlantic Treaty Organization. II. U. S. Dept. of State.

Fi E 65–28

U. S. Dept. of State. Library

Arctic wildflowers (*Filmstrip*) National Film Board of Canada, 1964.

39 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages de l'arctique
Summary: Identifies wildflowers of the Arctic and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; educational counsellor, G. H. Hedges.
1 Wild flowers—Arctic regions. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)

Fi A 64–2228

National Film Board of Canada

Ardizzone, Edward, 1900– Little Tim and the brave sea captain
see
Little Tim and the brave sea captain.

Are manners important? (*Motion picture*) Encyclopædia Britannica Films, 1954.

11 min., sd., b&w, 16 mm.
With film guide.
Summary: Dramatized incidents are used in presenting the dilemma of an elementary school boy who, thinking that good manners are the concern of grown-ups only, finds himself disliked by his classmates who have learned the importance of good manners both at home and at school.
Credits: Producer, Hal Kopel; collaborator, Rose H. Alschuler.
1. Etiquette for children and youth—Juvenile films. I. Encyclopædia Britannica Films, inc.

395 Fi 55–93 rev

Are we fire safe? (*Motion picture*) Alfred Higgins Productions, 1966.

8 min sd color. 16 mm.
Summary: Discusses the importance of proper materials and design for the construction of a fire safe home.
1. Dwellings—Fires and fire prevention. I. Higgins (Alfred) Productions, Hollywood, Calif.

Fi A 67–2082

Alfred Higgins Productions

Are we kidding ourselves? (*Motion picture*) Texaco, 1962. Made by Audio Productions.

14 min., sd., color, 16 mm.
Summary: Shows how to change an unattractive gasoline service station into a station that is clean and attractive to customers. Includes elementary training on greeting customers who drive into the station.
1. Automobiles—Service stations. I. Texaco, inc.

658.85 Fi A 63–540

Audio Productions, inc.

Are you adaptable? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

43 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 322.
With teaching guide.
Summary: Discusses the meaning of adaptation. Provides suggestions for adapting oneself to a number of more or less typical situations that teenagers are likely to face.
1. Adaptability (Psychology) I. Film Strip-of-the-Month Clubs, New York.

159.3 Fi A 63–3166

Film Strip-of-the-Month Clubs

Are you an interesting person? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 310.
With teaching guide.
Summary: Explains to teenagers the importance of developing worthwhile interests and social tact. Discusses the role of the good listener, the lack of appeal in the person who is interested only in himself, the value of habits that can be cultivated.
1. Adolescence. 2. Personality. I. Film Strip-of-the-Month Clubs, New York.

301.431 Fi A 63–3165

Film Strip-of-the-Month Clubs

Are you chicken? (*Motion picture*) Family Films, 1965.

30 min. sd color. 16 mm.
With leader's guide.
Summary: A dramatization about a young teenager who was jolted out of her complacency by the strong faith of her Christian friends from East Berlin.
——— Another issue. b&w.
1 Faith. I. Family Films, inc.

Fi A 66–1137

Family Films, inc.

Are you covered? (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Describes the advantages of policy coverage under a voluntary health insurance program.
1. Insurance, Health. I. California Medical Association II. Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 65–1318

Lawren Productions

Are you creative? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

39 fr color. 35 mm. (High school guidance club)
Filmstrip no. 390.
With teaching guide.
Summary: Illustrates the general concept of creativity and the creative process. Describes ways in which creativity can be applied to school work, everyday living, human relations, and world problems.
1. Creation (Literary, artistic, etc.) I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 66–3022

Film Strip-of-the-Month Clubs

Are you listening? (*Motion picture*) Pan American Airways. Made and released by Henry Strauss Productions, 1966.

13 min. sd b&w 16 mm.
Summary: Points out the difference between passive hearing and active listening. Discusses the value of perceptive listening and presents scenes showing unfavorable consequences which result when managers, conference leaders, and interviewers do not listen.
1 Listening I. Pan American World Airways, inc II. Strauss (Henry) Productions, inc., New York

Fi A 67–297

CINE

Are you sure? (*Motion picture*) National Board of Fire Underwriters, 1963.

15 min., sd., color, 16 mm.
Summary: Portrays the emotional impact of an industrial fire upon five employees who feel that they may have been the cause of the disaster, describing the careless act each employee committed just before the fire.
1 Fire prevention. I. National Board of Fire Underwriters.

Fi A 63–1386

National Board of Fire Underwriters

Area (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

43 fr. color, 35 mm. (Using math 7 and 8, set 1)
Eastman color
With guide.
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Explains the reason for using square units for measurement of surface areas. Shows how the rule for finding the area of a rectangle can be applied in finding the area of a parallelogram and a circle.
1. Area measurement. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 1 (Filmstrip)

Fi A 64-2627

McGraw-Hill Book Co.

Area (*Filmstrip*) Eye Gate House, 1964.

50 fr., color, 35 mm. (Plane geometry, no 7)
With teacher's manual.
Summary: Reviews basic algebraic properties—commutative, associative, and distributive. Demonstrates algebraic and geometric formulas for the area of a square, rectangle, parallelogram, and triangle, and gives special formulas for the area of an equilateral triangle and rhombus. Applies the trapezoid formula to problems dealing with the area of various polygons.
Credits: Writer, Douglas J. Erath illustrators, Douglas J. Erath, Margaret S. Erath.
1. Geometry, Plane. I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 7.

Fi A 65-2353

Eye Gate House

Area and perimeter (*Motion picture*) Martin Moyer Productions, 1962.

12 min., sd., color, 16 mm. (The newer approach to mathematics)
With guide.
Summary: Presents general situations through which the student can discover certain relationships involving area and perimeter.
Credits: Producer, Martin Moyer; narrator and collaborator, John V. Trivett.
1. Geometry. I. Moyer (Martin) Productions, Seattle. Series: The newer approach to mathematics (Motion picture)

513.9 Fi A 62-1319

Martin Moyer Productions

Area in coordinate geometry (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1134
With teaching guide
Summary: Uses graphic diagrams to find the area of various plane figures—rectangles, triangles, and trapezoids. Reviews formulas for finding the areas of certain polygonal regions.
1. Polygons—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2263

Film Strip-of-the-Month Clubs

Area of action (*Motion picture*) IBM World Trade Corp., 1964. Made by Film Enterprises.

29 min., sd., color, 16 mm.
Japanese version also issued.
Summary: Conveys the corporate image and the contributions of IBM by showing specific industrial products, materials, or projects throughout the world. Includes views of an Australian sheep station, of a Chinese farmer in the sugar fields of Taiwan, of the jute industry of Bengal, and of the dexterous handwork of Japanese craftsmen. Describes trade as the lifeblood of a nation, showing the manner in which many nations work together at ECAFE in Bangkok.
1. IBM World Trade Corporation. 2. East (Far East) I. IBM World Trade Corporation.

Fi A 64-1071

Committee on International Non-theatrical Events

Area of rectangles—area of parallelograms (*Filmstrip*) Photo & Sound Productions, 1948.

37 fr., b&w, 35 mm. (A study of measurement, no. 4)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of the area of rectangles and parallelograms. With captions.
1. Rectangle. 2. Parallelogram. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 4.

513.15 Fi A 54-2315 rev

Photo and Sound Productions

Area of triangles—area of trapezoids (*Filmstrip*) Photo & Sound Productions, 1948.

31 fr., b&w, 35 mm. (A study of measurement, no. 5)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of the area of triangles and trapezoids. With captions.
1. Triangle. 2. Trapezoid. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 5.

513.14 Fi A 54-2316 rev

Photo and Sound Productions

Area under a curve (*Motion picture*) Committee on Educational Media. Made by Davidson Films. Released by Modern Learning Aids, 1966.

15 min. sd. color. 16 mm.
One of a three-part series.
Credits: Writer, Charles F. Rickart
Summary: Discusses areas under curves, with emphasis on the graphs of continuous and monotone functions. Includes a short sequence on uniform continuity.
1. Calculus, Integral. I. Committee on Educational Media, Cleveland. II. Modern Learning Aids, New York.

Fi A 67-298

CINE

Areas of polygonal regions (*Filmstrip*) Society for Visual Education, 1964.

56 fr., color, 35 mm. (Modern elementary geometry, group 2, no. 8)
Summary: Explains the use of the measure of segments and angles in determining the area of a rectangular region. Presents four postulates as a basis for determining the area of other polygonal regions
Credits: Author, Henry Swain.
1. Polygons. 2. Area measurement. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 2 (Filmstrip) no. 8.

Fi A 64-2293

Society for Visual Education

Argentina (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

46 fr. color. 35 mm. (Our Latin American neighbors series)
Eastman color.
With guide.
Summary: Uses maps and photographs in locating major geographical areas, rivers, and cities in Argentina and in picturing the economy and ways of life of the people.
1. Argentine Republic—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)

Fi A 66-2615

McGraw-Hill Book Co.

Argentina (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

16 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide.
Summary: Presents an overall picture of Argentina—its history, geography, natural resources, and economy. Shows how the people live in both urban and rural areas and compares them with the inhabitants of other Latin American countries. Explains the importance of cattle in the economy of the country.
Credits: Educational advisers, Walter Kollmorgen, Alice Brady, Opal Jayne Kennedy.
——— Another issue. b&w.
1. Argentine Republic—Descr. & trav.—1951- 2. Argentine Republic—Soc. condit. I. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture)

Fi 63-362

Argentina and the legacy of Perón (*Filmstrip*) Current Affairs Films, 1965.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Examines the legacy of Juan Perón, who, although exiled in 1955, continues to exert great influence on the political and economic stability of Argentina. Describes the various policies and programs of Perón and shows how succeeding administrations have tried to initiate programs to remedy the ills of Perón's heritage. Discusses the powerful internal pressures which continue to hamper the Government of Argentina in spite of recent strides toward stability. Captioned photographs.
Credits: Adviser, Manson Van B. Jennings
1. Perón, Juan Domingo, Pres. Argentine Republic, 1895- 2. Argentine Republic—Pol. & govt.—1943- I. Current Affairs Films, New York.

Fi A 65-2507

Current Affairs Films

Argentina es muy rica! (*Motion picture*) Le Mont Films [1967]

21 min. sd. color 16 mm.
Credits: Writers and photographers, Jacqueline Schmidt, Thomas L. Schmidt.
Summary: Describes various geographical areas of Argentina, discusses the history of the country, the social customs of the people, and education in Argentina, and includes views of the city of Buenos Aires. English narration.
1. Argentine Republic—Descr. & trav.—1951- 2. Argentine Republic—Hist. I. Le Mont Films, Northridge, Calif.

Fi A 67-1563

Le Mont Films

The Argentine gaucho today (*Motion picture*) Tinker Foundation, 1964.

30 min. sd. color 16 mm. (The Argentine Gaucho today)
Eastman color
Made for the Hall of the Horsemen of the Americas at the University of Texas
Credits: Director and photographer, Jorge Preloran; narrator, Edward Larocque Tinker.
Summary: Compares the Argentine Gaucho with the North American cowboy to show that the similarities among men are greater than the differences. Enumerates the various types of Gauchos that evolved in three separate regions of Argentina: Corrientes, Salta, and the pampas.
1. Gauchos. 2. Cowboys. I. Tinker Foundation. Series: The Argentine Gaucho today (Motion picture)

918.2 Fi 67-276

Argo Sight and Sound
see
The Rime of the ancient mariner.

Argonne fast source reactor (*Motion picture*) U. S. Atomic Energy Commission, 1960. Made by Argonne National Laboratory.

9 min., sd., color, 16 mm.
Summary: Explains that the fast source reactor is a laboratory source of neutrons—not an experimental reactor—with a power level of 1000 watts. Describes the reactor assembly and its usefulness as a readily available source of neutrons in a wide range of flux levels and flux spectra.
1. Nuclear reactors 2. Neutrons I. U. S. Atomic Energy Commission.

621.483 Fi E 63-134

U. S. Office of Education. Educational Media Branch

Argos films
see
Muriel; ou, Le temps d'un retour.

The argumentative situation (*Motion picture*) State University of Iowa Television Center. Released by Bureau of Audio-Visual Instruction, State University of Iowa, 1952.

30 min., sd., b&w, 16 mm
Summary: Points out that profitable argument is problem centered rather than personality centered. Describes the three kinds of questions about which arguments are centered—fact, policy, and value—and explains and exemplifies the basic steps in analyzing them.
1. Debates and debating. I. Iowa. University. Television Center. II. Iowa. University. Bureau of Audio-Visual Instruction.

Fi A 64-74

Iowa. Univ. Bur. of Audio-Visual Instruction

Argyle Enterprises, inc.
see
Two for the seesaw.

Ariane films, Paris
see
My son, the hero.

Ariel—the first international satellite (*Motion picture*) National Aeronautics and Space Administration, 1963.

13 min., sd., color, 16 mm.
Summary: Describes the sun's effects on the earth's ionosphere and on radio transmission. Stresses the importance of international cooperation in space investigation. Explains that Ariel was the first satellite to be launched as an international venture, pointing out that the satellite was provided by the United Kingdom and the launch and tracking facilities by the United States.
Credits: Narrators, Basil Rathbone, Fredric March.
1. Ariel (Artificial satellite) 2. Ionospheric radio wave propagation. I. U. S. National Aeronautics and Space Administration.

Fi E 64-63

U. S. National Aeronautics and Space Administration

Aries Documentaries
see
She.

Aristocort—clinical report series: Use in dermatology (*Motion picture*) Lederle Laboratories, 1958. Made by Willard Pictures.

11 min., sd., color, 16 mm.
Summary: A report on three clinical cases of dermatitis treated with Aristocort at Boston City Hospital by Dr. Bernard Appel. For medical audience only.
1. Skin—Diseases I. Lederle Laboratories.

616.51 Fi A 63-845

Lederle Laboratories

Aristotle's ethics, book 1: The theory of happiness (*Motion picture*) Encyclopædia Britannica Films, 1962.

29 min., sd., color, 16 mm (Classical Greece, no 4)
With teachers guide.
Summary: Lecturer Mortimer J. Adler interprets Aristotle's theory of happiness and draws a parallel between Aristotle's definition of happiness and the meaning implied in the American Declaration of Independence. Uses animated drawings done in the style of paintings on Greek vases to illustrate the pursuit of happiness.
1. Aristoteles. Ethics. Happiness. I. Encyclopædia Britannica Films, Inc. Series: Classical Greece (Motion picture) no. 3.

170 Fi A 62-1625

Encyclopædia Britannica Films

Arithmetic congruences (*Filmstrip*) Colonial Films, 1966.

50 fr. color. 35 mm. (Elementary mathematics. Series 7, no. 5)
With teachers guide.
Credits: Director, Bernard H. Gundlach
Summary: Presents arithmetic congruences illustrating the three basic properties. Uses congruences in various moduli to illustrate these properties.
1. Congruences and residues—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 5.

Fi A 66-3307

Colonial Films, Inc.

Arithmetic in the food store (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows members of a primary class as they shop for a class picnic, pointing out how they use arithmetic in comparing sizes, prices, and numbers of items, and in paying for their purchases.
Credits: Collaborator, Herbert F. Spitzer.
——— Another issue. b&w.
1. Arithmetic—Juvenile films. I. Coronet Instructional Films.

Fi A 63-1550

Coronet Instructional Films

Arithmetic practice, set 1 (*Filmstrip*) Learning through Seeing, 1960.

12 filmstrips (81 fr. each), b&w, 35 mm.
With manual
Summary: Provides practice in addition and subtraction in order to increase arithmetic efficiency, to review basic arithmetic, and to improve attention, concentration, retention, and perceptive accuracy. To be used with or without tachistoscopic flash.
Credits: Author, Mathematics staff of the Arcadia Reading Clinic under the direction of Donald G. Jones.
1. Addition. 2. Subtraction. I. Learning through Seeing, Inc., Sunland, Calif.

511.22 Fi A 62-3278

Learning through Seeing, Inc.

Arithmetic practice, set 2 (*Filmstrip*) Learning through Seeing, 1960.

12 filmstrips (81 fr. each), b&w, 35 mm.
With manual.
Summary: Provides practice in multiplication combinations in order to increase arithmetic efficiency, to review basic arithmetic, and to improve attention, concentration, retention, and perceptive accuracy. To be used with or without tachistoscopic flash.
Credits: Author, Mathematics staff of the Arcadia Reading Clinic under the direction of Donald G. Jones
1. Multiplication I. Learning through Seeing, Inc., Sunland, Calif.

511.23 Fi A 62-3279

Learning through Seeing, Inc.

Arithmetic practice, set 3 (*Filmstrip*) Learning through Seeing, 1960.

12 filmstrips (approx 72 fr. each), b&w, 35 mm.
With manual
Summary: Provides practice in division combinations, and reviews addition, subtraction, multiplication, and division in order to increase arithmetic efficiency, to review basic arithmetic, and to improve attention, concentration, retention, and perceptive accuracy. To be used with or without tachistoscopic flash.
Credits: Author, Mathematics staff of the Arcadia Reading Clinic under the direction of Donald G. Jones.
1. Arithmetic—1901- I. Learning through Seeing, Inc., Sunland, Calif.

511.2 Fi A 62-3280

Learning through Seeing, Inc.

Arithmetic series (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

43 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1136.
With teaching guide.
Summary: Explains the meaning of sequence and arithmetic sequence and the formula for finding any term in an arithmetic sequence. Develops the meaning of arithmetic series and gives a shorthand sigma notation for series as an indicated sum
1. Series, Arithmetic—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2265
Film Strip-of-the-Month Clubs

Arizona. Dept. of Aeronautics
see
Arizona skyways and trailways.

Arizona. Development Board
see
Arizona skyways and trailways.

Arizona. Game and Fish Commission
see
Arizona skyways and trailways.

Arizona. Highway Dept.
see
Bicycle safety education.

Arizona. University
see
The Kress collection.

A portrait of Europe.

Arizona. University. Radio-Television Bureau
see
Altars of sand.
American realists.

Antarctic biology.

Blueprint for tomorrow.

Campus international.
Charles Burchfield—fifty years of his art.

Christmas music of the Southwest.
Cloud search.

Fundamental tennis.

The Kress collection.

New horizons in higher education.

A portrait of Europe.

To kill or cure.

The University of Arizona symphony orchestra.

Wordsworth.
Yankee painter—the work of Winslow Homer.

Arizona (*Motion picture*) American Airlines. Made by Audio Productions. Released by Modern Talking Picture Service, 1965.

14 min. sd. color. 16 mm.
Summary: Uses unusual photography and sound effects without narration to show many of the little-known aspects of Arizona.
1. Arizona—Descr. & trav.—1951- I. American Airlines, Inc. II. Modern Talking Picture Service, Inc.
Fi A 66-341
CINE

Arizona revealed (*Motion picture*) Robert Davis Productions, 1964.

15 min., sd., color, 16 mm
With teachers guide.
Summary: Discusses the development and growth of the State of Arizona, describing the progress of the Indians and the achievements of the white man through the use of irrigation and hydroelectric power. Shows the mining, lumbering, and agriculture of Arizona and points out the flora and fauna of the State. Explains how the Grand Canyon was formed.
——— Another issue. b&w.
1. Arizona. I. Davis (Robert) Productions, Cary, Ill.
Fi A 64-486 rev
Robert Davis Productions

Arizona sheep dog (*Filmstrip*) Encyclopædia Britannica Films, 1962.

56 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: A story about Nick, a sheep dog, and his adventures with stray sheep.
Credits: Collaborator, Paul A. Witty.
1. Arizona sheep dog (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2598
Encyclopædia Britannica Films

Arizona sheepdog (Motion picture)
see Nicky and Rock—working sheep dogs

Arizona skyways and trailways (*Motion picture*) Arizona Dept. of Aeronautics, Game and Fish Commission, and Development Board, 1964. Made by J. W. Raymond Film Productions.

23 min., sd., color, 16 mm.
Summary: A promotional film designed to interest tourists and businessmen in Arizona. Includes an air view of Arizona's flying, hunting, fishing, and boating areas, with scenes of the Colorado River, the Grand Canyon, the Glen Canyon, Lake Powell, and the Mogollon Rim Country.
1. Arizona — Descr. & trav. — 1951- I. Arizona. Dept. of Aeronautics. II. Arizona. Game and Fish Commission. III. Arizona. Development Board
Fi A 65-633
CINE

Arkansas. State Publicity and Parks Commission
see
State institutions of Arkansas.

Arlington National Cemetery (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr. color. 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 16 min. microgroove. (The "America" series)
Summary: Pictures Arlington National Cemetery, showing views of the tombstones and memorials of the men who fought to keep America free.
1. Arlington, Va. National Cemetery. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3164
International Film Bureau, Inc.

The Armadillo (Filmstrip)
see The Elephant [and] The Armadillo

Armand-Jean du Plessis, Cardinal, duc de Richelieu, centralisateur du pouvoir royal (*Filmstrip*) Éditions Cimes, Paris [19—]

33 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color
Summary: Surveys the reign of Louis XIII, and describes the role of Richelieu in the management and administration of internal and external affairs.
1. France—Hist.—Louis XIII, 1610-1643. 2. Richelieu, Armand Jean du Plessis, Cardinal, duc de, 1585-1642. I. Editions Cimes, Paris Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3267
Portland State College. Library

Armco Steel Corporation
see
Main Street, U.S.A., today.

Armed forces screen magazine—Linguists in uniforms and Clara Barton, angel of mercy (*Motion picture*) U. S. Dept. of Defense, 1962.

21 min., sd., b&w, 16 mm.
Order no. AFSM 597
Summary: Presents a report on the Army Language School in California. Portrays the story of Clara Barton and her heroic work on the battlefields of the Civil War.
1. U. S. Army Language School, Monterey, Calif. 2. Barton, Clara Harlowe, 1821-1912. I. U. S. Dept. of Defense.
355.34 Fi E 63-250
U. S. Office of Education. Educational Media Branch

Armies and navies of the Civil War (*Filmstrip*) Encyclopædia Britannica Films, 1962.

51 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor.
With Filmstrip facts
Summary: Describes the equipment of the Confederate and Union armies and navies, and their methods of operation. Discusses details of the North and South draft laws, as well as the important subjects of military training and military prisons. Interprets the war at sea in relation to the overall objectives of both sides.
1. U. S. Army—Hist.—Civil War. 2. Confederate States of America. Army. 3. U. S.—Hist.—Civil War—Naval operations. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)
973.7 Fi A 62-3264
Encyclopædia Britannica Films

Armistice and the Versailles treaty (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 7)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreel views of World War I and the signing of the Versailles treaty. With captions.
1. European War, 1914-1918—Armistices. I. Coronet Instructional Films. Series: Film highlights of modern history — the early 1900's (Motion picture) no. 7.
Fi A 67-1559
Coronet Instructional Films

Armistice signed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events associated with the end of World War I from the signing of the armistice on November 11, 1918, to the formal signing of the Treaty of Versailles on June 28, 1919. Includes scenes of a parade and Liberty Bond drive in the United States, the return of the Kaiser's troops to their homeland, and the welcome accorded at Brussels to the exiled King Albert.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. European War 1914-1918—Armistices. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.439 Fi 62-2098

Armour (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Traces man's use of armour through the various stages of his development. Recalls that the Apostle Paul wore a special kind of armour, with spiritual significance.
1. Arms and armor. 2. Salvation. I. Salvation Army. Series: The living word (Motion picture)
234 Fi A 62-1135
Salvation Army

Armour Agricultural Chemical Company
see
The Vertagreen story.

Armour and Company
see
The World of the teenager.

Armour and Company, Chicago
see
Good looks.

Armour Pharmaceutical Company
see
Ligation of the internal iliac (hypogastric) arteries: a life-saving procedure.

Reduction mammaplasty for pendulous breasts, subtotal mastectomy with nipple transplantation.

The Armour Research Reactor (*Motion picture*) Atomics International Division, North American Aviation, 1958.

16 mm., sd., color, 16 mm.
Summary: Discusses the Armour Research Reactor, including sequences on Armour reactor core fabrication, reflector graphite loading, core graphite fitting, reactor housing, shield pouring, and start-up.
1. Armour Research Reactor. I. North American Aviation, Inc. Atomics International Division
621.483 Fi A 62-544
North American Aviation

[**Arms and men**] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
Remade from the original film entitled Von Faustkeil zur Handgranaten, made by Koerossi-Bethke Kulturfilm-Produktion.
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Traces the history and development of weapons from the earliest primitive types to modern types. Includes illustrations of rocks, axes, clubs, rifles, hand grenades, and tanks.
1. Arms and armor. I. International Tele-Film Productions, inc. II. Von Faustkeil zur Handgranaten (Motion picture) Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2035

Armstrong Cork Company
see
Jacoby.

Army ants: a study in social behavior (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

22 min. sd. color. 16 mm. (Biology program, unit 3: Animal life)
With teacher's guide.
Credits: Producer, John Walker; collaborators, T. C. Schneirla, Ralph Buchsbaum.
Summary: A study of ants in their natural environment, showing the basic structure of an ant colony, the behavior of ants, and the evidence of stimuli which influence their behavior.
——— Another issue. b&w.
1. Army ants. I. Encyclopaedia Britannica Educational Corporation. Series: Biology program, unit 3. Animal life (Motion picture)
Fi A 67-1223
Encyclopaedia Britannica Educational Corp.

Army disbands carrier pigeon units, December 5, 1956 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the military role of the courier pigeon, explaining how pigeons were used in the Dakota Territory in 1878, in the two World Wars, and in Korea, until they were discontinued on Dec. 5, 1956, because of the progress in electronic communications. Describes the work of the pigeon G. I. Joe, who delivered a message which saved 1,000 troops in the Italian campaign, and his recognition by Congress.
1. Homing pigeons. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
358.46 Fi 62-1760

Army Language School (*Motion picture*) U. S. Dept. of the Army, 1961.

20 min., sd., b&w, 16 mm.
Order no. MF 30-9324
Summary: Discusses the U. S. Army Language School at the Presidio of Monterey, California, explaining that the school provides a program for training officers and enlisted personnel to meet Army requirements for linguists in at least one foreign language.
1. U. S. Army Language School, Monterey, Calif. I. U. S. Dept. of the Army.
355.34 Fi E 63-45
U. S. Office of Education. Educational Media Branch

Army-Navy clashes (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the history of the Army-Navy rivalry on the football field since 1890. Includes scenes of typical pre-game and mid-game ceremonies.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Football—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
796.33272 Fi 62–1809

Army-Navy instrumentation program (*Motion picture*) Douglas Aircraft Co., 1957.

20 min., sd., color, 16 mm.
Summary: Uses animation to describe the proposed Army-Navy instrumentation program.
1. Weapons systems. 2. U. S.—Armed Forces—Equipment. I. Douglas Aircraft Company, Inc.
623.4 Fi A 62–1179
Douglas Aircraft Co.

Army of the damned (*Motion Picture*) CBS News, 1962.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Isaac Kleinerman; writer, Richard Slote; reporter, Walter Cronkite; editor, Walter Katz.
Summary: Describes the actions of Red Army General Andrei Andreevich Vlasov, who was captured by the Germans, then denounced Stalin, and led a Russian army that fought for the Germans in 1944–45.
1. Vlasov, Andrei Andreevich, 1900–1946. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–138

Army stops unbeaten Duke (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1953 football game in which the Army team defeated Duke University
1. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63–53

Arnold Eagle Productions
see Eagle (Arnold) Productions, New York

[Arnold Toynbee] (*Motion picture*) Columbia Broadcasting System, 1955.

28 min., sd., b&w, 16 mm
Originally telecast as a special program in the CBS series Lamp unto my feet.
Summary: Records an interview by Dr. Lyman Bryson with English historian Dr. Arnold Toynbee.
1. Toynbee, Arnold Joseph, 1889– I. Columbia Broadcasting System, inc. II. Lamp unto my feet (Television program)
Fi 63–173

Around a big lake (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

17 min., sd., color, 16 mm. (Living science series)
Summary: Traces the effects of weather through the seasons on the environmental conditions of a typical large lake. Describes with the aid of diagrams thermal stratification and the thermocline, the spring and fall overturn, and winter stagnation. Examines life forms typical of wave-swept shores, beaches, islands, the open water, and sheltered bays and coves. Focuses attention on adaptations important for survival in the various habitats as well as the plant-based, interrelated food chains.
Credits: Educational consultant, Kenneth W. Cummins.
1. Fresh-water ecology. 2. Lakes. I. International Film Bureau, Inc., Chicago. Series: Living science series (Motion picture)
Fi A 65–242
International Film Bureau, Inc.

Around my way (*Motion picture*) Stewart Wilensky. Released by Contemporary Films, 1962.

9 min., sd., color, 16 mm.
Summary: A documentary tour of New York City as seen in 120 examples of children's art—tempera, water colors, pen and ink, crayon, and pencil. Shows how the New York school children interpret streets and subways, parks, zoos, the Empire State Building, the Guggenheim Museum, exotic street vendors, a Spanish dancer, Times Square at night, and the Statue of Liberty.
1. New York (City)—Descr. 2. Children as artists. I. Wilensky, Stewart II. Contemporary Films, inc., New York.
706.907 Fi A 63–694
Committee on International Non-theatrical Events

Around the Tiber (*Filmstrip*) Novelview, 1937.

17 fr b&w. 35 mm. (Italy—modern Rome, no. 1)
Summary: Captioned photographs show views of modern-day Rome as seen from the Tiber River.
1. Rome (City)—Descr.—Views. I. Novelview, inc., New York Series: Italy—modern Rome (Filmstrip) no. 1.
Fi 66–1834

Around the world in eighty feet (*Motion picture*) Colonial Williamsburg. Released by Modern Learning Aids, 1963.

24 min., sd., color, 16 mm.
Summary: Presents an imaginary trip around the world through the eyes of children as they view paintings by Erastus Salisbury Field and listen to background organ music of the late nineteenth century.
1. Field, Erastus Salisbury, 1805–1900. 2. Voyages and travels. I. Colonial Williamsburg, inc. II. Modern Learning Aids, New York.
Fi A 64–335
Committee on International Non-theatrical Events

Around the world with flowers (*Motion picture*) Pasadena Tournament of Roses Association, 1962. Made by Frederick K. Rockett Co.

30 min. sd. color. 16 mm.
Summary: A documentary film showing the floats, bands, and festivities of the floral festival and parade held in Pasadena, Calif., on New Year's Day, 1962.
1. Tournament of Roses, Pasadena, Calif I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 66–855
Pasadena Tournament of Roses Association

Arrangements that please (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 182.
With teaching guide
Summary: Uses examples of bulletin board arrangements, shelf ornaments, groupings of paintings and furniture, and flower arrangements in order to illustrate how a rhythm in design can be achieved through an awareness of balance, proportion, shape, and color. Shows how the best results in design can be obtained through the groupings of simple forms, the use of simple ornaments, and the selection of appropriate materials.
1. Design. 2. Interior decoration. I. Film Strip-of-theMonth Clubs, New York.
Fi A 65–2151
Film Strip-of-the-Month Clubs

Arrivederci, darling, that's my advice to you (*Motion picture*) Dept. of Television, Motion Pictures, and Radio, New York University. Released by George K. Arthur-Go Pictures, 1963.

10 min., sd., b&w, 16 mm.
Summary: Action and sound effects present the exploits and escapades of a young lotharlo. Made by students at New York University.
——— Another issue. 35 mm.
I. New York University. Dept. of Television, Motion Pictures, and Radio. II. Arthur (George K.)-Go Pictures, Inc., New York.
Fi A 63–439
Committee on International Non-theatrical Events

The Arrow and the bow: Andrew Johnson (*Motion picture*) Teaching Film Custodians, 1964.

20 min sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The Cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the early life of Andrew Johnson, 17th President of the United States, showing how he achieved an education and won the love of Eliza McCardle while working as a tailor's apprentice in Greenville, Tenn.
1. Johnson, Andrew, Pres. U. S., 1808–1875 I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.173 Fi A 67–186
Teaching Film Custodians

Art activities for autumn and Thanksgiving (*Filmstrip*) Society for Visual Education, 1963.

44 fr., color, 35 mm. (Holiday art activities, no. 1)
Summary: Demonstrates art activities for Thanksgiving, including the making of Indians, Pilgrims, and turkeys, the designing of monoprints and mosaics, and the construction of centerpieces for a Thanksgiving table
Credits: Authors, George Barford, Barry Moore.
1. Thanksgiving Day 2. Handicraft I. Society for Visual Education, inc., Chicago Series: Holiday art activities (Filmstrip) no. 1
Fi A 63–3842
Society for Visual Education

Art activities for Christmas (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. (Holiday art activities, no. 2)
Summary: Suggests art activities for Christmas, including the preparation of yarn drawings, simple sculptures, and chalk drawings. Includes ideas for Christmas gifts and decorations.
Credits: Authors, George Barford, Barry Moore.
1. Christmas decorations. I. Society for Visual Education, inc., Chicago Series: Holiday art activities (Filmstrip) no. 2.
Fi A 63–3843
Society for Visual Education

Art activities for Easter (*Filmstrip*) Society for Visual Education, 1963.

45 fr., color, 35 mm. (Holiday art activities, no. 4)
Summary: Gives directions for making Easter decorations, including paper eggs, an Easter tree, paper-sculptured rabbits, Easter cards, and Easter baskets.
Credits: Authors, George Barford, Barry Moore.
1. Easter 2. Handicraft. I. Society for Visual Education, inc., Chicago Series: Holiday art activities (Filmstrip) no. 4.
Fi A 63–3845
Society for Visual Education

Art activities for Halloween (*Filmstrip*) Society for Visual Education, 1963.

39 fr., color, 35 mm. (Holiday art activities, no. 6)
Summary: Shows how to make Halloween pictures, three-dimensional masks, hand puppets, and hand murals
Credits: Authors, George Barford, Barry Moore
1. Halloween. 2. Handicraft. I. Society for Visual Education, inc., Chicago. Series: Holiday art activities (Filmstrip) no. 6
Fi A 63–3847
Society for Visual Education

Art activities for Mother's Day (*Filmstrip*) Society for Visual Education, 1963.

38 fr., color, 35 mm. (Holiday art activities, no. 5)
Summary: Shows how to make cards, pipe cleaner pins, mosaic pins, "salt and flour" pins, and other art works appropriate for Mother's Day.
Credits: Authors, George Barford, Barry Moore.
1. Mother's Day. 2. Handicraft. I. Society for Visual Education, inc., Chicago. Series: Holiday art activities (Filmstrip) no. 5.
Fi A 63–3846
Society for Visual Education

Art activities for Valentine's Day (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (Holiday art activities, no. 3)
Summary: Shows how to make Valentine's Day decorations using simple art materials. Explains how to make mobiles, simple sculptures with movable parts, and decorations for a Valentine's Day party.
Credits: Authors, George Barford, Barry Moore.
1. St. Valentine's Day. 2. Handicraft. I. Society for Visual Education, inc., Chicago. Series: Holiday art activities (Filmstrip) no. 3.
Fi A 63–3844
Society for Visual Education

Art and architecture: Art of the Middle Ages (*Motion picture*) Encyclopædia Britannica Films, 1963.

30 min., sd., color, 16 mm.
With teachers guide
Summary: John Canaday documents various aspects of the six major medieval cathedrals of France, explaining the symbolism of the architectural and sculptural styles, and pointing out that the cathedral stands as a visible summary of the philosophical and intellectual world of the Middle Ages. Animation sequences highlight the basic structural differences between the Gothic and Romanesque architectural styles.
Credits: Collaborator, John Canaday.
1. Art, Medieval. 2. Cathedrals—France. I. Encyclopædia Britannica Films, inc.
726.6 Fi A 63–751
Encyclopædia Britannica Films

Art and architecture: Art—why is it? what is it? (*Motion picture*) Encyclopædia Britannica Films, 1963.

30 min., sd., color, 16 mm.
With teachers' guide.
Summary: John Canaday analyzes the place of art among the humanities as an expression of man's attempt to define what it means to be a human being. Mr. Canaday shows how the masterworks of art and architecture have formed a visual history of man's thought, ideals, and most fondly-held beliefs
Credits: Collaborator, John Canaday
1. Art. 2. Architecture. I. Encyclopædia Britannica Films, inc.
701 Fi A 63–750
Encyclopædia Britannica Films

Art and architecture: Chartres Cathedral (*Motion picture*) Encyclopædia Britannica Films, 1963.

30 min., sd., color, 16 mm.
With teachers guide.
Summary: John Canaday illuminates the fusion of faith, intellect, and engineering in the Chartres Cathedral. Presents a study of the history of the cathedral and the symbolism of the sculpture and the stained glass windows, and analyzes the synthesis of these seemingly contradictory elements which form the visible proclamation of medieval man's beliefs.
Credits: Collaborator, John Canaday.
1. Chartres, France. Notre-Dame (Cathedral) 2. Civilization, Medieval. I. Encyclopædia Britannica Films, inc.
726.6094451 Fi A 63–752
Encyclopædia Britannica Films

Art & Cinema
see
International festival of jazz.

Two fairy tales.

The Art and science of modern permanent waving (*Motion picture*) Realistic Co., 1964. Made by K & S Films.

32 fr., sd. color. 16 mm
Summary: Personnel of the Realistic Company present the art and science of modern permanent waving
1. Hair dressing. I. Realistic Company, Cincinnati
Fi A 66–1377
K & S Films

Art by talented teen-agers—1961 (*Filmstrip*) Scholastic magazines, 1961. Made by University Films.

68 fr color. 35 mm.
With identification sheet.
Summary: Presents selections from the works of talented teenagers displayed in Scholastic magazines' 34th National High School Art Exhibition. Includes award-winners in painting, drawing, printmaking, design, sculpture, and crafts.
1. Art, American—Exhibitions. 2. Youth as artists. I. Scholastic magazines.
Fi A 67–3350
Scholastic magazines

Art by talented teen-agers—1962 (*Filmstrip*) Scholastic magazines, 1962. Made by University Films.

73 fr. color. 35 mm.
With identification sheet.
Summary: Presents selections from the works of talented teenagers displayed in Scholastic magazines' 35th National High School Art Exhibition. Includes award-winners in painting, drawing, printmaking, design, sculpture, and crafts
1. Art, American—Exhibitions. 2. Youth as artists. I. Scholastic magazines.
Fi A 67–3351
Scholastic magazines

Art by talented teen-agers—1963 (*Filmstrip*) Scholastic magazines, 1963. Made by University Films.

70 fr color 35 mm.
With identification sheet.
Summary: Presents selections from the works of talented teenagers displayed in Scholastic magazines' 36th National High School Art Exhibition. Includes award-winners in painting, drawing, graphics, design, sculpture, and crafts.
1. Art, American—Exhibitions. 2. Children as artists. I. Scholastic magazines.
Fi A 64–2124 rev
Scholastic Magazines

Art by talented teen-agers—1964 (*Filmstrip*) Scholastic magazines, 1964. Made by University Films.

71 fr. color. 35 mm.
With identification sheet.
Summary: Presents selections from the works of talented teen-agers displayed in Scholastic magazines' 37th National High School Art Exhibition. Includes award-winners in painting, drawing, print-making, design, sculpture, and crafts.
1 Art, American—Exhibitions 2. Youth as artists. I. Scholastic magazines.
Fi A 67-3352

Scholastic magazines

Art by talented teen-agers—1965 (*Filmstrip*) Scholastic magazines, 1965. Made by University Films.

70 fr. color. 35 mm.
With identification sheet.
Summary: Presents selections from works of talented teen-agers displayed in Scholastic magazines' 38th National High School Art Exhibition. Includes award-winners in painting, drawing, print-making, design, sculpture, and crafts.
1 Art, American—Exhibitions. 2. Youth as artists. I. Scholastic magazines.
Fi A 67-3353

Scholastic magazines

Art by talented teen-agers—1966 (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

70 fr. color. 35 mm.
With identification sheet.
Summary: Presents selections from the works of talented teen-agers displayed in Scholastic magazines' 39th National High School Art Exhibition. Includes award-winners in painting, drawing, print-making, design, sculpture, and crafts.
——— Another issue. double fr.
1. Art, American—Exhibitions. 2. Youth as artists. I. Scholastic magazines.
Fi A 67-3354

Scholastic magazines

Art Edge Studios, inc., River Edge, N. J.
see
Magic of wood.

Art form. Introductory unit (*Filmstrip*) Chicago Public School Art Society, 1966. Made by Jack Lieb Productions.

7 filmstrips. color. 35 mm.
Credits: Written by Loretta Greiner in collaboration with Cynthia Barton.
Contents: 1. Functions of art. 13 fr.—2. Signs and symbols. 8 fr.—3. Materials and techniques. 15 fr.—4. Unity. 13 fr.—5. Effect. 11 fr.—6. The artist. 28 fr.—7. Contemporary. 23 fr.
1 Art. I. Chicago Public School Art Society.
Fi 67-1618

Art in exhibition (*Motion picture*) Yale Alumni Board. Made and released by Yale University Educational Film Dept., 1963.

29 min., sd., color, 16 mm.
Summary: Documents an art exhibition of works drawn from the collection of Yale alumni. Explains basic principles underlying the mounting of an exhibition and shows how the director, through his groupings, use of gallery space, and placement of accents, is able to enhance the viewers' understanding and enjoyment of the art exhibited.
Credits: Director and writer, David G. Anderson; music, Ron Riddle; cameramen, Gene Bjerke, Stuart Roe; editor, Paul Jasiukonie.
1. Art—Exhibitions. I. Yale University. Alumni Board. II. Yale University. Educational Film Dept.
707.4 Fi A 63-541

Committee on International Non-theatrical Events

Art in woodcut (*Motion picture*) Proctor Jones. Released by Franciscan Films, 1962.

20 min., sd., color, 16 mm. (Master craft series)
Summary: Jacob Steinhardt demonstrates basic techniques in applying cutting tools. Shows Mr. Steinhardt as he develops an idea and translates it into the block from which he proofs and prints a woodcut.
Credits: Writer and narrator, Charles Lindstrom.
1 Steinhardt, Jacob, 1887– 2. Wood-engraving—Technique. I. Jones, Proctor. II. Franciscan Films, San Francisco. Series: Master craft series (Motion picture)
Fi A 64-135

Franciscan Films

The Art of collecting, parts 1 and 2 (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1965.

52 min. sd. color. 16 mm.
With guide.
Summary: Aline B. Saarinen explains the personal pleasure which can be derived from collecting art works and shows the art collections of five Americans.
1 Art—Collectors and collecting. I. National Broadcasting Company, inc. NBC Television Network. II. McGraw-Hill Book Company.
Fi A 66-1443

McGraw-Hill Book Co.

The art of detection (*Motion picture*) National Tuberculosis Association, 1963. Made by Vision Associates.

27 min., sd., color, 16 mm.
Summary: Discusses respiratory diseases. Describes various tests used by doctors to detect respiratory diseases, including the tuberculin skin test and the chest X-ray.
1 Respiratory organs—Diseases—Diagnosis. I. National Tuberculosis Association.
Fi A 64-655

Committee on International Non-theatrical Events

The art of figure carving (*Motion picture*) Tandy Leather Co., 1955.

17 min., sd., color, 16 mm.
Summary: Western artist Al Stohlman shows how to reproduce figures of horses and other animal subjects on leather, and describes the technique of dyeing leather.
1. Leather work. 2. Dyes and dyeing—Leather. I. Tandy Leather Company, Fort Worth, Tex.
Fi A 63-1126

Tandy Leather Co.

The Art of French cooking (*Motion picture*) Hardwick Stove Co. Made and released by American Gas Association and Gas Appliance Manufacturers Association, 1962.

18 min. sd color. 16 mm.
Based on the book The art of French cooking, by Fernande Garvin.
Credits: Producer, Bob Bailey; director, Alan Smith; script, Margaret Spader.
Summary: Describes the menus and shows the interiors of famous French restaurants in San Francisco, New Orleans, and New York City. Rosemary Archibald demonstrates the preparation of French dishes, including those cooked in the French home.
1. Cookery, French. 2. Restaurants, lunch rooms, etc.—U. S. I. Garvin, Fernande. The art of French cooking. II. Hardwick Stove Company, Cleveland, Tenn. III. American Gas Association. IV. Gas Appliance Manufacturers Association.
Fi A 65-1666

Gas Appliance Manufacturers Association

Art of fresco with Jean Charlot (*Motion picture*) Syracuse University, 1964.

13 min. sd. color. 16 mm.
Summary: Views the ancient art of fresco as it is seen in the creation of a Mexican village scene on an immense wall. Jean Charlot explains the meaning in this work entitled Village fiesta. Shows the preparation of paints and describes the technical intaglio process employed.
1. Mural painting and decoration. 2. Painting—Technique. I. Charlot, Jean, 1898– II. Syracuse University.
Fi A 67-1648

Syracuse Univ. Film Rental Library

The Art of Huckleberry Finn (Motion picture)
see Huckleberry Finn: The art of Huckleberry Finn

The art of leathercraft carving (*Motion picture*) Tandy Leather Co., 1955.

24 min., sd., color, 16 mm.
Summary: Joey Smith discusses the art of leathercraft carving, showing different steps, from the proper tempering of leather to the completion of a handbag.
1 Leather work. I. Tandy Leather Company, Fort Worth, Tex.
Fi A 63-1124

Tandy Leather Co.

Art of outdoor cookery (*Motion picture*) Wine Advisory Board, 1958. Made by Gene K. Walker Productions.

5 min., sd., color, 16 mm.
Summary: Demonstrates the use of California wine in cooking meats, seafood, and poultry.
1. Cookery (Wine) I. California. Wine Advisory Board.
Fi A 64-604

California. Wine Advisory Board

The Art of personal adornment (*Filmstrip*) American Craftsmen's Council, 1966. Made by Tomlin Film Productions.

105 fr. color. 35 mm.
With script.
Credits: Photographer, Renita Hanfling.
Summary: Based on an exhibition held at the Museum of Contemporary Crafts. Shows the historical, tribal, religious, social, and contemporary forms of the art of adornment, with emphasis on jewelry and accessories.
1. Jewelry—Exhibitions. I. American Craftsmen's Council.
Fi A 66-2768

American Craftsmen's Council

The art of separation (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses the basic principles of chromatography—and explains the importance of chromatography to chemistry. Demonstrates how the chemist is able to work with greater speed and ease through the use of radiation. Chemists Harlan Frame and Mary Thomas, aided by Cheryl Bofer, discuss their work.
1. Chromatographic analysis. 2. Radiochemistry. I. Ross-McElroy Productions, inc., Chicago. II National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-333

National Educational Television Film Service

The Art of the conservator (*Motion picture*) Colonial Williamsburg, 1966.

60 min. sd. color. 16 mm. (American folk art films)
Summary: Demonstrates methods and reasoning used by expert conservators to restore paintings, including relining, cleaning, filling, and in-painting. Pictures Russell Quandt treating five early American oil paintings and shows how scientific investigations are carried out by Robert Feller of the Mellon Institute.
1. Paintings—Conservation and restoration. I. Colonial Williamsburg, inc. Series: American folk art films (Motion picture)
Fi A 67-299

CINE

Art of the Meuse Valley in Belgium (*Motion picture*) Belgian Information Service, 1967. Made by Pierre Levie, with the collaboration of J. Philippe, Belgium.

22 min. sd color. 16 cm.
Summary: A documentary study of some of the artistic treasures of Europe, including the religious art of the early Middle Ages in the Meuse region.
1 Art, Medieval—Meuse Valley. 2 Christian art and symbolism. I. Belgian Information Service.
Fi A 67-2170

Belgian Information Service

The Art of Theora Hamblett (*Motion picture*) Dept. of Educational Film Production, University Extension, University of Mississippi, 1966.

22 min. sd color. 16 mm.
Summary: Mississippi artist Theora Hamblett describes her early love of color and the sources of inspiration for individual paintings. Shows canvases of her memories of a by-gone era and those which have been inspired by her visions and dreams.
1 Hamblett, Theora, 1895– I. Mississippi. University. Dept. of Educational Film Production.
Fi A 67-300

CINE

The Art of transferring colleges: who should transfer, when and why (Filmstrip)
see The Second time around: who should transfer, when and why

Art portrays a changing world—Gothic to early Renaissance (*Motion picture*) Johanna Alemann Films, 1963.

17 min., sd., color, 16 mm. (History through art)
With study guide.
Summary: Describes the historical transformation of medieval man to modern man, as evidenced in the new art style evolving in the late Middle Ages. Reviews Gothic architecture, sculpture, stained glass windows, altar pieces, and book illuminations, pointing out that these Gothic creations expressed the community spirit of the Middle Ages; contrasts this style with that shown in the works of early Renaissance masters which reflect man's awakening interest in science, man's rediscovery of nature, and the recognition of man as an individual.
1. Art, Gothic. 2. Art, Renaissance. I. Alemann (Johanna) Films, Hollywood, Calif. Series: History through art (Motion picture)
Fi A 63-1347

Johanna Alemann Films

The Art show that shocked America (*Motion picture*) CBS News, 1963.

28 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Reporter, Charles Collingwood.
Summary: A re-creation in New York of the Armory Show of 1913. Discusses the impact of the original exhibition at which were shown 1,300 pictures and sculptures by contemporary American and European artists, including Duchamp, Matisse, Brancusi, Ryder, and Van Gogh. Includes an extended interview with the eminent British art historian and critic, Sir Kenneth Clark, who comments about the show and its place in the history of art.
1. Art, Modern—20th cent.—Exhibitions. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2183

Arte colombiano (*Motion picture*) International Petroleum Co., 1963. Made by Guillermo Angulo.

20 min., sd., color, 16 mm.
Summary: A Spanish-language film. Traces the development of Colombian art from pre-Hispanic times to the present against a background of original music by Luis Antonio Escobar.
——— Another issue. 35 mm.
1 Art, Colombian—Hist. I. International Petroleum Company.
Fi A 64-656

Committee on International Non-theatrical Events

Arteriosclerosis (*Motion picture*) American Heart Association, 1954. Made by Sol S. Feuerman.

14 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Uses diagrams and photographs of blood vessels to help in an explanation about arteriosclerosis to the layman.
1. Arteriosclerosis. I. American Heart Association.
Fi A 63-1103

American Heart Assn.

Arthritis and Rheumatism Foundation
see
Home management of disability from arthritis.

Arthrobotrys conoides, a nematode trapping fungus (*Motion picture*) American Society for Microbiology, 1963. Made by Calvin Productions.

19 min., sd. at sd speed, b&w, 16 mm.
Summary: Describes the *Arthrobotrys conoides* as an example of a fungus which is capable of trapping nematodes. Shows characteristic two-celled spores as they germinate into hyphae and as they trap and penetrate the body of the nematodes. With captions.
Credits: Authors, Nergish C. Ghadially, David Pramer; photographic consultant, Stig C. Strabe.
1 Arthrobotrys conoides. 2. Nematoda. I. American Society for Microbiology.
Fi A 64-1032

American Society for Microbiology

Arthropod-borne encephalitis: Its epidemiology and control (*Motion picture*) U. S. Public Health Service, 1963.

18 min., sd., color, 16 mm.
Order no. M-542
A revision of the 1957 motion picture entitled An introduction to arthropod-borne encephalitis.
Summary: Shows clinical signs of encephalitis in humans and horses. Discusses the distribution of Eastern, Western, and St. Louis types of encephalitis; epidemiology of the encephalitides, including collection of mosquitoes and birds; and laboratory techniques for studying encephalitis viruses. Demonstrates techniques of control, including use of insecticides, repellents, screening, irrigation, and land management.
1. Encephalitis, Epidemic. I. U. S. Public Health Service.
616.832 Fi E 63-115

U. S. Public Health Service

Arthur, George K.
see
The swing.

Arthur (George K.)—Go Pictures, inc., New York
see
Arrivederci, darling, that's my advice to you.
Glass.
In the beginning.
A Place in the sun.
Sunday lark.

Arthur Barr Productions
see Barr (Arthur) Productions, Pasadena, Calif.

Arthur Bell and Sons ltd.
see Bell (Arthur) and Sons, ltd.

Arthur C. "Dazzy" Vance (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs of Dazzy Vance show how he became a fast-ball pitcher for the Brooklyn National League team.
1. Vance, Arthur C. I. Novelview, inc., New York
Fi 66-1835

Arthur Lodge Productions
see Lodge (Arthur) Productions, inc., New York.

Arthur Mokin Productions
see Mokin (Arthur) Productions, New York

Artifex Film
see
Open window.

Artificial insemination (*Motion picture*) Virginia Polytechnic Institute, 1955.

22 min., sd., color, 16 mm.
Summary: Tells the story of artificial breeding as used in the improvement of the dairy herd
1. Artificial insemination. 2. Cattle breeding. 3. Dairy cattle. I. Virginia Polytechnic Institute, Blacksburg
636.20824 Fi A 63-395
Virginia Polytechnic Institute

Artificial insemination in dairy cattle (*Motion picture*) Ohio State University, 1960.

10 min. sd. color. 16 mm
Credits: Directors and writers, E. Hess, J. Friend; cameraman and editor, J. Friend.
Summary: Shows methods of collecting, evaluating, diluting, storing, and shipping semen. Illustrates the technique of artificially inseminating a cow.
1. Artificial insemination. 2. Cattle breeding I. Ohio. State University, Columbus.
Fi A 66-14
Ohio State Univ Motion Picture Division

Artificial insemination in swine (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

24 min., sd., color, 16 mm.
Summary: Shows the current technique in using artificial insemination in swine, including the procedure for collecting semen and for impregnation
1. Artificial insemination. 2. Swine breeding I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1373
Iowa State Univ. Film Production Unit

Artificial kidney (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

12 min sd b&w 16 mm. (Doctors at work)
With script
Summary: An automobile accident is responsible for the failure of a child's natural kidney to function properly. Shows an artificial kidney in actual use and describes its relationship to the anatomy and function of the natural kidney.
1 Artificial kidney. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1319
Lawren Productions

Artificial respiration (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1967.

10 min sd color. 16 mm (Survival in the wilderness)
Summary: Presents close-up illustrations of mouth-to-mouth resuscitation and the new manual technique — the recently approved Sylvester method.
1 Artificial respiration I Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, inc. Series: Survival in the wilderness (Motion picture)
Fi A 67-1503
Sterling Educational Films

L'artisanat du Québec (*Motion picture*) Park Pub. House. Made by Wilfrid Emmanuel Belleau. Released by International Film Bureau, 1964.

14 min., sd., color, 16 mm.
English version released in 1960 under the title Quebec handicrafts.
Summary: A French language film. Discusses various handicrafts of Quebec, including weaving, metalcraft, wood carving, leathercraft, hooking rugs, and making arrow belts.
Credits: Director, author of script, and photographer, W. E. Belleau.
1. Art industries and trade—Quebec (Province) I. Park Publishing House, Milwaukee. II International Film Bureau, inc., Chicago.
Fi A 64-886
Park Publishing House

Les Artistes associés
see
La môme Pigalle.

The **Artistic revolution in Mexico** (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

55 fr. color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Presents reproductions of murals by leading Mexican artists to show the art and history of the country and the way of life of the Mexican people.
1. Mural painting and decoration—Mexico. 2. Mexico—Soc. life & cust. Illustrations. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)
Fi A 67-3263
Encyclopaedia Britannica Educational Corp.

The artistry of Bruce Goff (*Motion picture*) Joe D. Price, 1963.

14 min., sd., color, 16 mm.
Summary: A creative art film dealing with the architectural artistry of Bruce Goff.
——— Another issue. 35 mm.
1. Goff, Bruce, 1904- I. Price, Joe D
Fi A 64-254
Committee on Inter- national Non-theatrical Events

Artkino Pictures, inc.
see
Russian rocket to the moon.

[**Artmobile**] (*Motion picture*) Virginia Museum of Fine Arts, 1965. Made by Fred L. Frechette Motion Picture Productions.

5 min. sd. color. 16 mm.
Credits: Producer and director, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Presents a visit to the Virginia Museum Artmobile, with close looks at the works of several well-known artists including Rembrandt, Tintoretto, and Eakins.
1. Art—Richmond. I. Virginia Museum of Fine Arts, Richmond.
Fi A 66-1717
Fred L. Frechette Motion Picture Productions

Arts and crafts of Mexico (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

49 fr. color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Pictures various types of Mexican arts and crafts and discusses how the social and economic revolutions in the country have affected them.
1. Art industries and trade, Mexican. 2. Mexico — Soc. condit. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)
Fi A 67-3265
Encyclopaedia Britannica Educational Corp.

Arts Council of Great Britain
see
Reclining figure.

Arwin Productions, inc.
see
Jumbo.

As a wind that blows (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1953. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w. 16 mm.
Telecast of the NBC series Frontiers of faith.
With script.
Summary: A dramatization about the anguish of a righteous mother whose son, a young medical student, gave his life while on volunteer service during the yellow fever plague in New York City in 1798
Credits: Script, Morton Wishengrad.
1. Yellow fever—New York (City) 1798. I Frontiers of faith (Television program) II Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1111
National Academy for Adult Jewish Studies

As long as I live (*Motion picture*) Keren Hayesod, Jerusalem. Made by Lazar Dunner. Released in the U. S. by United Israel Appeal, 1960.

17 min., sd., color, 16 mm.
Summary: Describes Jewish religious life in Israel today, pointing out that the people who returned to Israel brought their customs and traditions with them. Shows the dance of ecstasy around the holy scrolls, a Hassidic wedding, and other scenes typical of Jewish life in Israel
Credits: Director and photographer, Edgar Hirshbein.
1. Jews—Rites and ceremonies. 2. Israel—Religious life and customs I. Keren Hayesod United Israel Appeal. II. United Israel Appeal
Fi A 64-568
United Israel Appeal

As others see us (*Motion picture*) CBS News, 1961.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite; editor, Walter Sampson.
Summary: English-speaking natives of eight different countries who have never been to the United States discuss their opinions of the United States and how they formed their impressions.
1. U. S.—Foreign opinion. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-132

As others see us (*Motion picture*) WBZ-TV, 1961.

28 min., sd., b&w, 16 mm
Telecast June 19, 1961, on the WBZ-TV program The complex community.
Summary: Presents the vast panorama of Boston and the surrounding area in New England, pointing out the variety of attractions in the area and discussing what potential tourism holds for New England and for its economy.
Credits: Producer and director, Bon Little; writer, Ira Lurvey; narrator, Art Amaden.
1. Boston—Descr. 2 New England—Descr. & trav —1951- I The complex community (Television program) II Boston. Television station WBZ-TV.
Fi 63-345

As tall as the mountains (*Motion picture*) Adolph Coors Co. Made and released by Larry Madison Productions, 1964.

35 min., sd., color, 16 mm.
Summary: Describes the physical and spiritual life of a group of 96 boys during the 26-day program of the Outward Bound School for Boys in Colorado.
1. Carbondale, Colo. Outward Bound School for Boys. I. Coors (Adolph) Company, Golden, Colo.
Fi A 65-636
CINE

As the twig is bent (*Motion picture*) Champaign Youth Council, 1964.

30 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Shows a group of teenagers serving as volunteer counselors in a summer day school program for disadvantaged pre-school children. Gives an insight into the merits of the program.
Credits: Director, Bill Roberts; narrator, Jerry Bidle.
1 Camp counselors. 2. Socially handicapped children—Education. I. Champaign Youth Council.
Fi A 65-1116
Anti-defamation League

As the twig is bent (*Motion picture*) Encyclopædia Britannica Films, 1966.

27 min. sd b&w. 16 mm.
Especially edited for educational use from the National Broadcasting Co. motion picture of the same title.
With teacher's guide.
Summary: Examines the effectiveness of two different approaches to education—the curriculum centered versus the learning-process centered basic teaching program, as seen in two kindergarten classes in the upper-class community of Greenwich, Conn.
1. Education, Preschool—Audio-visual aids. I. Encyclopædia Britannica Films, inc. II. National Broadcasting Company, inc.
Fi A 66-1831
Encyclopædia Britannica Educational Corp.

As they grow/elementary guidance: new dimensions in meeting pupil needs (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 52 fr.; pt. 2, 62 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 11 min.; pt. 2, 14 min. microgroove.
Developed in cooperation with the Ohio State Dept. of Education, Division of Guidance and Testing.
With counselor's guide.
Summary: Examines the role of the guidance counselor and describes how he interprets tests, counsels students, refers pupils to others, maintains records, and develops outside resources. Provides insight into 12 established elementary guidance projects.
1 Personnel service in elementary education. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3098
Guidance Associates

As they really are (*Motion picture*) Univis. Made by Rockett Motion Picture Studios. Released by Modern Talking Picture Service, 1964.

28 min., sd., color, 16 mm.
Summary: A study of vision and the function of eyes. Shows how animals, babies, and children register sight; follows the progression of vision in the human being; discusses the unnatural demands on the eyes to meet the occupational requirements of modern civilization and the need for proper care of the eyes.
1. Vision. I. Univis, inc. II. Modern Talking Picture Service, inc.
Fi A 64-657
Committee on Inter- national Non-theatrical Events

As your home goes (*Motion picture*) Sears, Roebuck and Co., 1957.

14 min., sd., b&w, 16 mm.
Summary: Offers a checklist of items from roof to basement that any homeowner should check for signs of deterioration, and makes suggestions on repairs, painting, water-proofing, furnace care, and redecorating. Points out that the good standing of a community starts with good care of each home in the community.
1. Dwellings—Maintenance and repair. I. Sears, Roebuck and Company.
Fi A 64-240
Sears, Roebuck and Co.

Asbestos—a matter of time (*Motion picture*) U. S. Bureau of Mines in cooperation with Johns-Manville Sales Corp. Released by U. S. Bureau of Mines, 1959.

20 min., sd., color, 16 mm.
Order no 253
Summary: Describes the geological formation and the varied uses of asbestos. Shows modern production methods, including modern surface-mining operations, the block-caving method of extracting the mineral, and drilling, blasting, and caving operations. Pictures products made of asbestos, including special fireproof, heat-resistant fabrics; insulation in electric cords, transformers, steam lines, and motors; lining in automobile brakes; incombustible panels for walls and ceilings; door coverings, and shingles made of asbestos and cement for roofs and home exteriors.
1 Asbestos I. U. S. Bureau of Mines.
691.95 Fi F 63-308
U. S. Office of Education Educational Media Branch

Asbjørsen, Peter Christian, 1812-1885. De tre bukkens Brusse
see
The Three billy goats Gruff.

Asbury Park, N. J. (*Motion picture*) Asbury Park Chamber of Commerce, 1965. Made by Samuel L. Schulman Productions.

15 min., sd., color, 16 mm
Summary: Describes the city of Asbury Park as a seaside resort and as a modern growing community, showing views of the city and of the many activities to be found in the area
1. Asbury Park, N J.—Descr. I. Asbury Park Area Chamber of Commerce.
Fi A 65-351
Samuel Lawrence Schulman Productions

Asbury Park Area Chamber of Commerce
see
Asbury Park, N. J.

The Ascension (*Filmstrip*) Eye Gate House, 1963.

17 fr., color, 35 mm and disc 1 s., 10 in., 33⅓ rpm, 4 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the meeting of Jesus with His disciples forty days after His resurrection and tells how He visibly ascended into heaven.
1. Jesus Christ—Ascension. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.97 Fi A 63-3398
Eye Gate House

The Ascension (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

27 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 12)
Eastman color.
Summary: A dramatization showing Jesus as he appeared to Thomas and to his apostles as they were fishing, depicting His return to Jerusalem where in the presence of the apostles and His followers He ascended into heaven.
Credits: Producer, Patrick Peyton
1. Jesus Christ—Ascension. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 12.
232.97 Fi 62-2075

Ashaway Films
see
Bonefish on the flyrod.
Fishing fun in Florida.
Sailfish thrills.
Tarpon thrills.
Theater of the Sea.

Ashland College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Ashland College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Ashland College, Ashland, Ohio. I Guidance Associates of Pleasantville, N. Y.
Fi A 63-3630
Guidance Associates

Asi viven los huerfanos (*Motion picture*) International Film Bureau, 1963.

10 min. sd. color. 16 mm. (Elementary Spanish film series)
With guidebook
Credits: Director and photographer, Henry Kakehashi.
Summary: A Spanish-language film about a happy group of orphaned boys who live in a pleasant home not far from Mexico City.
1. Orphans and orphan-asylums—Mexico. I. International Film Bureau, Inc., Chicago. Series: Elementary Spanish film series (Motion picture)
Fi A 67-1690
International Film Bureau, Inc.

Asia: a continental overview (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a geographic and historic survey of the principal physical regions of Asia, discussing each area in terms of natural resources and human use. Shows the wide range of living conditions found on the continent and emphasizes the many changes taking place in the centuries-old patterns of life.
Credits: Collaborator, Joseph E. Spencer.
——— Another issue. b&w.
1. Asia—Descr. & trav. I. Coronet Instructional Films.
Fi A 64-1036
Coronet Instructional Films

Asia and Australia (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1963.

1 roll, b&w, 35 mm. (Outline maps)
Summary: A collection of nineteen outline maps, without identification, suitable for projection on a blackboard and useful in the study of the geography of Asia and Australia.
1. Asia—Maps. 2. Australia—Maps. I. Canada. National Film Board. II. McGraw-Hill Book Company, Inc. Series: Outline maps (Filmstrip)
Fi A 64-2628
McGraw-Hill Book Co.

Asia: arena of conflict (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

50 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Examines the areas of conflict in Asia, focusing on border tension between China and Russia, the belligerence of Indonesia, and the strife in Southeast Asia, particularly the heated war in South Vietnam.
1. Asia—Politics. I. New York times Series.
Fi A 64-2503
New York Times

Asia Society
see
Chinese, Korean, and Japanese dance.

Asia: world's new powder keg (*Filmstrip*) Current Affairs Films, 1965.

43 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Credits: Adviser, Manson Van B Jennings.
Summary: Examines the mounting tension in Asia caused by the Vietnam conflict, the Indian-Pakistan war, and the aggression of Communist China Discusses the competitive efforts of the United States, Russia, and Communist China to fill the power vacuum that was created with the disintegration of the British, French, and Dutch colonial empires.
1. Asia—Politics. I Current Affairs Films, New York. Series.
Fi A 65-2787
Current Affairs Film

Asiodu, Paul C.
see
A dialogue for this decade: Paul C. Asiodu.

Ask for the business (*Filmstrip*) Bank Public Relations and Marketing Association, 1964. Made by Reid H. Ray Film Industries.

85 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
Color version of the filmstrip released in b&w in 1957.
With meeting guide.
Summary: Explains to bank employees the importance of selling the services of the bank by asking for the business of new and old customers.
1. Banks and banking. 2. Public relations—Banks and banking. I. Bank Public Relations and Marketing Association.
Fi A 66-3137
Reid H. Ray Film Industries

Ask me don't tell me (*Motion picture*) American Friends Service Committee. Made by David Myers. Released by Contemporary Films, 1961.

22 min., sd., b&w, 16 mm.
Summary. Discusses the work of Youth for Service, an organization sponsored by the American Friends Service Committee and created to help teenage boys to realize that they can help others in the community through volunteer work projects. Shows several work projects and explains how restless and unemployed teenagers were helped in San Francisco.
1. Youth for Service. I. Friends, Society of. American Friends Service Committee. II. Contemporary Films, Inc., New York.
Fi A 64-199
Contemporary Films, Inc.

Asking questions (*Filmstrip*) Bel-Mort Films, 1963.

42 fr., color, 35 mm. (Professional education series)
Eastman color.
Summary: Analyzes the effect of questions which are asked by the classroom teacher upon the learning process. Describes various kinds of questions, and shows how they may be used effectively.
Credits: Consultant, Willard B. Spalding.
1. Questioning. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
Fi A 63-3855
Oregon. State College, Portland. Library

Aspect Films, Tarrytown, N. Y.
see
Falling out.
Screening room.

Aspen Association
see
Aspen, summer mood.

Aspen Skiing Corporation, Aspen, Colo.
see
Aspen--winter mood.
Snowmass.

Aspen, summer mood (*Motion picture*) Aspen Association, 1963. Made by Summit Films.

14 min sd. color. 16 mm.
Summary: Shows activities available in Aspen, Colorado, during the summer, including the Music Festival, the Aspen Institute, horse shows, pack trips into the mountains, fishing, kayaking, and parachute jumping.
1. Aspen, Colo.—Recreational activities. I. Aspen Association
Fi A 66-342
CINE

Aspen—winter mood (*Motion picture*) Aspen Skiing Corp. Made by Dick Durrance Films. Released by Association Films, 1963.

28 min., sd., color, 16 mm.
Summary: Shows the various wintertime activities in and around Aspen, Colorado.
1. Aspen, Colo.—Descr. 2. Winter sports—Colorado—Aspen. I. Aspen Skiing Corporation, Aspen, Colo. II. Association Films, Inc.
917.8843 Fi A 63-361
Committee on International Non-theatrical Events

The aspiring society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Follows a doctoral candidate on the day he must defend his dissertation in a public session, as is the custom in Sweden. Discusses the Swedish educational system in general, indicating the changes which Swedish education is experiencing today.
1. Education — Sweden. I. Svenska Institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64-302
National Educational Television Film Service

Assassination at Sarajevo: pretext for war (*Motion picture*) CBS News, 1964. Released by Encyclopaedia Britannica Educational Corp., 1967.

16 min. sd. b&w. 16 mm.
Forum edition.
Telecast on the CBS-TV documentary show World War I under the title Summer of Sarajevo.
With teacher's guide.
Summary: Reveals the chain of events following the death of Archduke Franz Ferdinand in Serbia in 1914. Shows how the shooting provided the opportunity for Austria to seek revenge.
1. European War, 1914-1918—Causes. I. World War I (Television program) II. Columbia Broadcasting System, Inc. CBS News. III Encyclopaedia Britannica Educational Corporation. IV. Summer of Sarajevo (Motion picture)
Fi A 67-1952
Encyclopaedia Britannica Educational Corp.

Assassins in Congress (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in Washington on March 1, 1954, when four members of a Puerto Rican terror society wounded four members of the House of Representatives in order to dramatize the demands of a minority group for complete independence of their country.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. U. S. Congress. House. 2. Political crimes and offenses—Washington, D. C. 3. Puerto Ricans in Washington, D. C. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
973.924 Fi 62-2097

Assault bridging in offensive operations (*Motion picture*) U. S. Dept. of the Army, 1961.

19 min., sd., b&w, 16 mm.
Order no. TF 17-3088
Summary: Describes the tactical advantages of assault bridging in offensive operations, demonstrating how this is accomplished by mobile assault bridges available to the Armored Division.
1 Military bridges. I. U. S. Dept. of the Army.
623.65 Fi E 63-46
U. S. Office of Education. Educational Media Branch

Assault on Antarctica (*Motion picture*) NBC-TV, 1960.

54 min., sd., b&w, 16 mm.
Televised on NBC as a special project
Summary: Rear Admiral George J. Dufek, commander of the U. S. Navy Task Force 43, describes how his men participated in Operation Deepfreeze and built a network of seven bases over the Antarctic for the International Geophysical Year Includes views of the base at McMurdo Sound, of ship groups in the Weddell Sea and steaming toward Cape Hallett and Knox Coast, of the first landing of a plane at the South Pole, and of the construction of a base at the South Pole.
Credits: Producer and writer, Robert Emmett Ginna; narrator of introduction, Alexander Scourby; music, Robert Russell Bennett.
1 Antarctic regions 2. U. S. Navy Task Force 43 I. National Broadcasting Company, Inc. NBC Television Network.
Fi 64-152

Assemblies of God, General Council
see
A Visit through headquarters.

Assets of the free world (*Filmstrip*) New York Times, 1953.

57 fr., b&w, 35 mm. (A current affairs filmstrip, Oct 1953)
Summary: Explains that the assets of the free world consist of industries, technical skill, raw materials, food, and respect for the dignity of man. Compares Soviet production with the vastly superior production record of the free world, comments on the Soviet emphasis on military strength. With captions.
1. Natural resources. 2. Industry. I. New York Times. Series: Filmstrip on current affairs, Oct. 1953.
338 Fi 53-1312 rev

Assignment four (Television program)
see
The Affluent teenager.

Assignment: 1747 Randolph St. (*Motion picture*) Philadelphia Gas Works. Made and released by WFIL-TV, 1966.

60 min. sd. b&w. 16 mm.
Summary: Explores the disintegration of social conditions in the 78-block Ludlow area of Philadelphia. Includes interviews with concerned residents and with city officials about plans to aid the area
1 Philadelphia—Soc. condit. 2 Philadelphia—Civic improvement. I Philadelphia Gas Works II. Philadelphia. Television station WFIL
Fi A 67-301
CINE

Assignment South (*Motion picture*) Josephite Fathers. Released by Sterling Movies U. S. A., 1960.

30 min., sd., color, 16 mm.
Summary: Portrays the work of Josephite missionary priests in rural areas of the South, and reveals the kind of life which characterizes the sugar-cane and cotton-growing regions of the country.
1. Missions—Southern States. I. St. Joseph's Society of the Sacred Heart. II. Sterling Movies U. S. A., Inc.
266.275 Fi A 62-1523
Sterling Movies U. S. A.

Associated Educators, West Chester, Pa.
see
The age of discontent and rebellion, 1764-1776.
The coming of the white man, 1524-1664.
The era of the War for Independence in New Jersey, 1776-1783.
The Indians of New Jersey and their environment.
Life in colonial New Jersey, 1664-1763.
New Jersey as an English colony, 1664-1763.

Associated Electrical Industries (Manchester) ltd.
see
The CirCarC gear.

Associated Film Services
see
Did you hear what I said?
India—nation on the move!
Italy—ancient and modern.

Associated Film Services (Continued)

Nigeria—Africa in miniature.

Associated Films, ltd.
see
Les Lyceens chez eux.

Monsieur François Mauriac de l'Académie française.

Associated General Contractors of America
see
The Constructors.

The general with the cockeyed id.

Associated Television, ltd.
see
A travers Paris.
Balzac à Paris.

Beaumarchais et son siècle.

Dernière edition.

Les Écrivains de Provence.

Émile Zola.

Francois Villon.

L'Humour français.

Une Journée à la Comédie Française.

Le Pays du temps perdu.

Racine.

La Renaissance française.

La S. N. C. F.

Saint-Exupéry.

Association Films, inc.
see
Adventure in color.
The adventures of Auntie Kay.

The age of curiosity.
Agriculture, research, and you.
An American legend.
The America's Cup races, 1964.

Anatomy of an explosion.

An arch to build.
An architect at work.
Aspen—winter mood.
Baths and babies.
Blue print for action.

Bolero.

Castles and cloisters.

Change for the better.

Choice in china.
Christopher Columbus.

Color for Joy.
Come camping in Alaska.

Come grow with us.

The Commercial production of chlorine.

Copper!

A dentist in the classroom.
Designs against the sky.

The effect of heat on milk.

The Electrolysis of brine.

The enchanted pot.

Europa.

Europe—from dusk to dawn.

The flying lifeboat.

Food, the color of life.

France with a French accent.

From the outskirts of hope.

High in the Himalayas.

Hungry angels.

International 500 (Golden anniversary).

Island of pleasure.

Itala mashi (May you never be tired).

It's wonderful being a girl.

It's your decision—clean water.

A leaf through history.

Let's be friends in Hawaii.

Let's be friends in India.

Let's be friends in Nigeria.

Let's be friends in Switzerland.

The magic of the flannel board.

The Mechanisms of action of the oral contraceptives.

Mexican watercolor.

Miracle on the vine; the story of the Concord grape.

Miracles of modern steel.

Mr. Withers stops the clock.

More than a vacation.

The Myths and the parallels (a story of conservation)

The new Belize.

The New England Heritage Trail.

A New-fashioned Halloween.

The Panama Canal.

Personal financial planning.

Poised for action.

Precious land: a story of farming in Japan.

Promoting lamb and wool.

Relay techniques.

Riverside-Atlanta 500.

The Road ahead.

The Romantic road.

Sculpture in the open air at Middelheim Park in Antwerp, Belgium.

A sense of anticipation.

Spirit in the tree.

The story of Dr. Lister.

Take a good look.

Time ... and a place to grow.

To build a schoolhouse.

To reach the dawn.

Trek to the Tetons.

Watching ballet.

Wherever they may be.

Which campus ?

Who wrote that?

Windows on the world.

The wise use of credit.

Your friend. Omar.

Association Films, inc. Association Instructional Materials Division
see
Exchange of words.

Association of American Railroads
see
New directions in modern railroading.

Association of Better Business Bureaus
see
A house is a living thing.

Association of Mill and Elevator Mutual Insurance Companies
see
Before your mill or elevator burns.

Fire fighting in country elevators.

It's your accident.

Association of State Universities and Land-Grant Colleges
see
Next year is now.

The Assumption (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

35 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 14)
Eastman color.
Summary: A dramatization depicting Mary as she returned shortly before her death to Jerusalem to revisit the important scenes in the life of Christ. Shows that after her death and burial Thomas discovered that her tomb was empty because of her assumption.
Credits: Producer, Patrick Peyton.
1. Mary, Virgin—Assumption. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 14.
232.9314 Fi 62-2077

Asthma (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

11 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A doctor traces a young girl's seasonal attacks of labored breathing to an asthmatic condition, identifies the offending allergens, and explains how to reduce annoying allergens in the child's environment.
1. Asthma. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1320
Lawren Productions

Astor Pictures Corporation, New York
see
The master plan.

Astrafilms, inc., Kensington, Md.
see
And then one day ... you're old.

Astrofreight (*Motion picture*) American Airlines [n. d.]

14 min. sd. color. 16 mm.
Summary: Shows how an Astrojet 707 cargo freighter is loaded, describing the completely automated loading system, the Fiberglas and aluminum freight "igloos" that fit inside the airplane, and the carefully programmed logistics of an air cargo flight.
1. Aeronautics, Commercial—Freight. 2. Jet transports. I. American Airlines, inc.
Fi A 65-1648
Association Films

Astronaut Shepard reports on space (*Motion picture*) National Aeronautics and Space Administration. 1961.

20 min., sd., color, 16 mm.
Summary: Shows Astronaut Alan B. Shepard receiving the NASA Distinguished Service Medal from President Kennedy at the White House on May 8, 1961. Includes scenes of Shepard's press conference later that day, illustrated by films of his flight.
1. Project Mercury. 2. Shepard, Alan Bartlett, 1923- I. U. S. National Aeronautics and Space Administration.
Fi E 64-64
U. S. National Aeronautics and Space Administration

The astronomer (*Motion picture*) International Film Bureau, 1960.

16 min., sd., color, 16 mm.
Summary: A discussion of the methods and tools used by astronomers to measure and analyze telescopic photographs and spectrograms. Shows the construction and functions of the 200-inch Hale telescope at Palomar Mountain, the solar tower, and the Schmidt-type telescope, refractor, reflector, and radio telescopes.
Credits: Consultant, Armin Deutsch.
1. Astronomy. I. International Film Bureau, inc., Chicago.
Fi A 65-370
International Film Bureau, inc.

The astronomer at work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 572.
With teaching guide.
Summary: Discusses the work done by astronomers and describes the different tools used by them in their work, showing the operation of each of the major tools. Compares the different types of telescopes and presents some of the newer developments in astronomical tools.
1. Astronomy. I. Film Strip-of-the-Month Clubs, New York.
523 Fi A 63-3221
Film Strip-of-the-Month Clubs

Astronomy—past and present (*Motion picture*) Richard Cline Film Productions, 1966.

24 min. sd. color. 16 mm
Summary: Presents a history of astronomy as it evolved from the past to the present. Includes diagrammatic animation in showing key concepts of the universe from Ptolemy to the current theories.
1. Astronomy. I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 66-1167

Richard Cline Film Productions

At home and in public (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Explains to teenagers that at home they must learn to cooperate, to respect the rights of others, to sacrifice, to share, and to accept responsibilities and disciplines, and that in public they must behave in grown-up fashion, respect the rights and privileges of others, and live up to what is expected of them. With captions.
Credits: Educational consultant, Mary Beery.
1. Etiquette for children and youth. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company, inc. Series: Teen etiquette series (Filmstrip)
Fi A 63-4007

McGraw-Hill Book Co.

At home in old Jerusalem (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm. and disc; 1 s., 10 in., 33⅓ rpm, 11 min. microgroove. (Come with me to Bible lands, no. 1)
With recording script and teachers guide.
Summary: Describes Jerusalem in Biblical times — the food, wedding customs, and the place of children in the family. Tells the story of the lost coin.
1. Jerusalem — Descr. 2. Lost coin (Parable) I. Eye Gate House, inc. Series: Come with me to Bible lands (Filmstrip) no. 1.
226.8 Fi A 63-2987

Eye Gate House

At home, 2001 (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century.
Previously released under the title Home is where the computer is.
With guide
Credits: Narrator, Walter Cronkite.
Summary: Explores some innovations builders of the 21st century may employ to meet the challenges of urban living. Discusses trends in architecture, city planning, and modern technology as applied to home devices.
——— Another issue. b&w.
1 Cities and towns—Planning—1945- 2. Architecture, Domestic. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. III. Home is where the computer is (Motion picture) Series: The 21st century (Motion picture)
Fi A 67-1322

McGraw-Hill Book Co.

At home with guns (*Motion picture*) National Rifle Association of America, 1964. Made by Norwood Studios.

13 min. sd. color. 16 mm.
Eastman color.
Summary: Covers basic firearm safety in the home. Illustrates safe handling and storage practices for those completely unfamiliar with firearms.
1. Firearms. I. National Rifle Association of America
Fi 67-868

At home with jazz (*Motion picture*) Jazz Arts Society, 1962.

10 min. sd. b&w 16 mm.
Credits: Producer, Amin Chaudhri.
Summary: Pictures conductor Mercer Ellington and other musicians as they perform the jazz number Jumpin pumpkins, by Mercer Ellington.
1. Jazz ensembles. I. Ellington, Mercer. Jumpin' pumpkins. II. Jazz Arts Society.
Fi 65-41

At home with water—recipe for clean clothes (*Filmstrip*) Calgon Corp., 1964.

63 fr. color. 35 mm.
With kit
Summary: Demonstrates and discusses various aspects of home laundering—the importance of properly conditioned water, the function and proper use of soap, synthetic detergent, bleach, and other laundry aids, and the correct step-by-step procedure for cleaning fabrics.
1. Laundry. I. Calgon Corporation. II. Recipe for clean clothes (Filmstrip)
Fi A 65-2710

Calgon Corporation

At school (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Explains to students that they are in school to learn, that they should make the most use of their opportunities, that they must aim high and work hard, that good citizenship relies upon a sense of fair play and consideration for others, and that good conduct in the classroom indicates good attitudes, high moral standards, a sense of responsibility, and maturity With captions.
Credits: Educational consultant, Mary Beery.
1. Students 2 Etiquette for children and youth. I. Beery, Mary. Manners made easy. II McGraw-Hill Book Company, inc. Series Teen etiquette series (Filmstrip)
Fi A 63-4008

McGraw Hill Book Co

At school in Sweden (*Motion picture*) Swedish Institute, Stockholm. Made by Artfilm Studios. Released in the U. S. by Sterling Movies U. S. A., 1963.

24 min, sd., b&w, 16 mm.
Summary: Discusses the Swedish progressive educational system which begins at age seven and continues for nine years, showing the methods of teaching and results achieved.
1 Education—Sweden. I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II Sterling Movies U. S. A., inc.
Fi A 63-824

Sterling Movies U S A

At the carnival (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

30 fr color 35 mm. (See and tell)
Credits: Script, F S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the experiences of children at a carnival to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1 Carnival. 2. Children—Language. I. Museum Extension Service. New York. II. Eye Gate House, inc. Series: See and tell (Filmstrip)
Fi A 67-3103

Museum Extension Service

At the cross-roads (*Filmstrip*) Mayse Studio, 1949.

57 fr. color. 35 mm. (Twentieth century Bible course A, no. 1)
Ansco color
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to show the fear, evil, starvation, and dissent which exist in the modern world and to point out the hope of salvation in Christ's teachings.
1. Christianity—20th cent. I. Mayse Studio, San Diego, Calif. Series; Twentieth century Bible course (Filmstrip) Course A, no. 1.
Fi 66-1785

At the fair (*Motion picture*) Florida Development Commission, 1965.

15 min. sd. color. 16 mm
Summary: Shows scenes of the Florida exhibit which broke all attendance records at the New York World's Fair with its porpoise show and water ski spectacular.
1. New York. World's Fair, 1964-1965. I. Florida Development Commission.
Fi A 66-323

CINE

... **At the market** (*Motion picture*) New York Stock Exchange, 1965. Made by WCD Productions.

22 min. sd. color. 16 mm.
Credits: Narrator, Dave Garroway.
Summary: Describes a day in the life of an institutional trader who recommends three difficult transactions to the investment committee of his firm. Explains that the recommendations of the trader are effected through the team work between brokers on the floor of the New York Stock Exchange and the specialists responsible for maintaining markets in the specific issues.
1. Stock-exchange—U. S. I. New York. Stock Exchange.
Fi A 66-1135

New York Stock Exchange

At your service (*Motion picture*) American Telephone and Telegraph Co. Made by John Sutherland Productions. Released by Western Electric Co., 1964.

12 min, sd., color, 16 mm.
Summary: Uses animation to explain to the employees of the American Telephone and Telegraph Company the sickness disability insurance benefits of the company plan. Discusses the basic medical plan, the major medical plan, the group life policy, double indemnity, and the company's pension plan.
1 American Telephone and Telegraph Company. I American Telephone and Telegraph Company. II. Western Electric Company, inc.
Fi A 64-658

Committee on International Non-theatrical Events

Atchison, Topeka and Santa Fe Railway
see
California.

Atget, Eugène, d. 1927
see
Eugène Atget.

Athens (*Filmstrip*) Life, 1952. Made by Science Pictures.

66 fr. color. 35 mm.
Ansco color.
With lecture notes.
Developed from material assembled from the photographic essay Ancient Athens, published in Life, Jan. 1, 1945.
Summary: Photographs are used to explain the physical plan of ancient Athens and to outline the history of Athens following the Golden Age of Pericles. With captions.
Credits: Prepared by Margaret Scherer; photographer, Dmitri Kessel.
1. Athens—Descr.—Views. 2. Greece—Hist. I. Life (Chicago)
913.385 Fi 52-1114 rev

Athens: the Golden Age (*Motion picture*) Encyclopædia Britannica Films, 1962.

29 min., sd., color, 16 mm. (Classical Greece, no. 1)
With teachers guide
Summary: Lecturer Charles Kahn describes aspects of Athenian life which made the achievements of the Golden Age possible, including the beauty of the city and its natural setting, the intelligence and energy of the people, the unique blend of popular government with outstanding leadership, and the vital relationships between art, religion, and citizenship. Includes dramatic excerpts from the Oresteia, and views of historic sites in Athens, artifacts, and masterpieces of Greek art.
1. Athens. I. Encyclopædia Britannica Films, inc. Series: Classical Greece (Motion picture) no. 1.
938 Fi A 62-1623

Encyclopædia Britannica Films

Athletic Institute
see
Advanced tumbling.

Apparatus activities for boys and men.

Backhand drive.

Balance beam: advanced skills, no. 1.

Balance beam: advanced skills, no. 2.

Balance beam: beginning skills, No. 1.

Balance beam: beginning skills, no. 2.

Balance beam: intermediate skills, no. 1.

Balance beam: intermediate skills, no. 2.

Basketball—girls.

Beginning archery.

Beginning diving.

Beginning fencing.

Beginning lifesaving.

Beginning skin and scuba diving.

Beginning swimming.

Beginning track and field.

Blind relay pass.

Broad jump.

Campcraft, unit 1: Shelters for trip camping.

Competitive swimming.

Discus throw.

Evaluating physical abilities.

Field hockey.

Floor exercise: beginning routine, no. 1.

Floor exercise: beginning routine, no. 2.

Floor exercises: advanced routine, no. 1.

Floor exercises: agility moves.

Floor exercises: balance positions.

Floor exercises: balances.

Floor exercises: flexibility moves.

Floor exercises: strength moves.

Forehand drive.

Free calisthenics: advanced skills, no. 1.

Free calisthenics: advanced skills, no. 2.

Free calisthenics: beginning skills, no. 1.

Free calisthenics: beginning skills, no. 2.

Free calisthenics: intermediate skills, no. 1.

Free calisthenics: intermediate skills, no. 2.

Gymnastic activities for girls and women.

Hammer throw.

High bar: advanced routine.

High bar: beginning routine, no. 1.

High bar: beginning routine, no. 2.

High bar: dismounts.

High bar: giant routine.

High bar: giant swings.

High bar: intermediate routine, no. 1.

High bar: intermediate routine, no. 2.

High bar: kips.

High hurdles.

High jump.

High-low bar: advanced skills, no. 1.

High-low bar: advanced skills, no. 2.

High-low bar: beginning skills, no. 1.

Athletic Institute (Continued)

High-low bar: beginning skills, no. 2.

High-low bar: intermediate skills, no. 1.

High-low bar: intermediate skills, no. 2.

Hop, step, and jump.

Intermediate hurdles.

Javelin throw.

Judo.

Lob.

Long distance races.

Low hurdles.

Middle distance races.

Overhead smash.

Parallel bars: advanced routine.

Parallel bars: back overbar somersault to catch.

Parallel bars: back somersault to catch and catch dismount.

Parallel bars: beginning exercises.

Parallel bars: elementary routine.

Parallel bars: front flip dismount.

Parallel bars: hand balances.

Parallel bars: intermediate routine, no. 1.

Parallel bars: intermediate routine, no. 2.

Parallel bars: kips.

Parallel bars: Stutz.

Parallel bars: underbar somersault.

Parallel bars: underbar somersault to hand balance.

Parallel bars: uprises.

Pole vault (standard)

Quarter mile run.

Readiness, the 4th R.

Rings: beginning stunts.

Rings: dislocates.

Rings: dismounts.

Rings: giant swing.

Rings: hand balances.

Rings: kip and muscle-up.

Rings: routine no. 1.

Rings: routine no. 2.

Rings: routine no. 3.

Rings: routine no. 4.

Rings: shoulder balances.

Rings: uprises.

Service.

Shot put.

Side horse: advanced routine, no. 1.

Side horse: advanced routine, no. 2.

Side horse: advanced skills, no. 1.

Side horse: advanced skills, no. 2.

Side horse: beginning skills, no. 1.

Side horse: beginning skills, no. 2.

Side horse: double leg circles.

Side horse: intermediate routine, no. 1.

Side horse: intermediate routine, no. 2.

Side horse: intermediate skills, no. 1.

Side horse: intermediate skills, no. 2.

Side horse: leg circles.

Side horse: leg scissors.

Side horse: single leg travel.

Skiing.

Softball set.

Sprints.

Steeple chase.

Table tennis.

Tennis.

Track and field for elementary school children and junior high girls.

Trampolining.

Trampolining: advanced routine.

Trampolining: back flip.

Trampolining: back pullover.

Trampolining: barani

Trampolining: basic bounces.

Trampolining: basic drops.

Trampolining: cradle.

Trampolining: double backs.

Trampolining: Fliffus.

Trampolining: flip combinations.

Trampolining: front flip.

Trampolining: special tricks.

Trampolining: swingtime routine.

Trampolining: swivil hips.

Trampolining: turntable.

Trampolining: twisters.

Tumbling: back handspring and somersault.

Tumbling: backward rolls.

Tumbling: cartwheel and round-off.

Tumbling: combinations, bounders, and alternates.

Tumbling: forward rolls.

Tumbling: front flips.

Tumbling: front handspring.

Tumbling: headspring.

Vaulting: cartwheel vault.

Vaulting: Hecht.

Vaulting: squat vault.

Vaulting: stoop vault.

Vaulting: straddle vault.

Visual relay pass.

Volley.

The volunteer coach-leader.

Walking—20 kilometer.

Walking—50 kilometer.

Wind up a winner.

Atlanta. Television station WSB-TV
see
Bitter ballad.

Closeup: Dean Rusk.

Atlanta-Atlanta (*Motion picture*) Cinema East/Todd Films International, 1966.

14 min. sd. color. 35 mm.
Summary: Uses music and impressionistic photography to convey the spirit of Atlanta and its people.
1. Atlanta. I. Cinema East/Todd Films International, Atlanta.
Fi A 67-302

CINE

The **Atlantic and Gulf coastal plains** (*Motion picture*) Coronet Instructional Films, 1967.

16 min. sd. color. 16 mm. (North American regions, no. 1) With teachers' guide.
Credits: Educational collaborator, Henry J. Warman.
Summary: Follows the coast from New England to Texas, showing the wide range of climates. Explains how access to the sea has influenced the development of the region's intensive commerce. Illustrates man's modification of his environment to keep pace with a modern economy through changing patterns of land use. Points out that the growing metropolitan clusters are evidence of the quickening rate of urbanization.
——— Another issue. b&w.
1. Atlantic States. 2. Gulf States I. Coronet Instructional Films. Series: North American regions (Motion picture) no. 1.
Fi A 67-1968

Coronet Instructional Films

Atlantic City, New Jersey (*Motion picture*) Atlantic City Convention Bureau. Made by Audio Productions. Released by Modern Talking Picture Service, 1964.

14 min., sd., color, 16 mm.
Summary: Shows Atlantic City as a vacation resort, pointing out the variety of recreation and facilities available to both individual tourists and conventions.
1. Atlantic City—Descr I. Atlantic City Convention Bureau. II. Modern Talking Picture Service, inc.
Fi A 64-659

Committee on International Non-theatrical Events

Atlantic City, N. J., part 1 (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of the beach, hotels, boardwalk, and various activities at Atlantic City.
1. Atlantic City—Descr. I. Novelview, inc., New York.
Fi 66-1836

Atlantic City, N. J., part 3 (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show exterior and interior views of the Traymore Hotel in Atlantic City.
1 Traymore Hotel, Atlantic City. I. Novelview, inc., New York.
Fi 66-1909

Atlantic City Convention Bureau
see
Atlantic City, New Jersey.

Atlantic Pictures
see
Honeymoon in the sun.

The Atlantic region (*Filmstrip*) National Film Board of Canada, 1964.

45 fr., color, 35 mm. (Canada's geography)
Summary: Describes the landforms, climate, primary resources, transportation, power, industries, and cities in Canada's Atlantic region. With captions.
Credits: Executive producer, Hans Möller; director, Jocelyn McCay; art director, Wes Heeney; artist, Laurent Coderre.
1. Maritime Provinces, Canada—Descr. & trav. I. Canada National Film Board. Series: Canada's geography (Filmstrip)
Fi A 65-2356

National Film Board of Canada

Atlantic rescue (*Motion picture*) National Film Board of Canada, 1964.

10 min., sd., color, 16 mm.
Summary: A film record of the dramatic work of the ocean-going rescue tugs.
——— Another issue. 35 mm.
1. Tugboats 2. Rescue work. I. Canada. National Film Board.
Fi A 64-630

National Film Board of Canada

The Atlantic salmon in Newfoundland (*Motion picture*) Province of Newfoundland. Made by Lee Wulff Productions. Released by Canadian Travel Film Library. Released in the U. S. by National Film Board of Canada, 1964.

14 min., sd., color, 16 mm.
Summary: Lee Wulff demonstrates his techniques in salmon fishing using a light rod, reel, and tackle, and a looped-cord for lifting a fish out of the water by the tail
1 Salmon-fishing—Newfoundland. 2. Wulff, Lee. I Newfoundland. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64-1224

National Film Board of Canada

Atlantis Productions, inc.
see
The elementary school library—in every school, for every child.
History of southern California. Part 1.

History of southern California. Part 2.
India and her food problem.

Mountain community of the Himalayas.
The museum ... gateway to perception.

Atlantis Productions, inc.
(Continued)

Negro heroes from American history.

Nursery school.

Seacoast villages of Japan.

Sixth grade studies of South America.

Where are my people?

Atlas Chemical Industries, inc.
see
Giants at Little Valley.

The **Atlas-Sampson story** (*Filmstrip*) American Gas Association, 1964. Made by Girardin, inc.

48 fr., color, 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 mm. microgroove.
Summary: Illustrates various ways in which employees in the gas industry become involved in the over exertion and bodily-reaction types of accidents.
1. Industrial accidents. 2. Gas industry—Safety measures. I. American Gas Association.

Fi A 67–3158

American Gas Assn

Atmosphere and its interpretation (*Filmstrip*) Ward's Natural Science Establishment, 1964.

64 fr., color, 35 mm. (Weather and climate series)
With teacher's manual.
Summary: Describes the structure of the atmosphere and examines methods used to study the composition of the atmosphere.
Credits: Consulting editor, Leonard Lockwood.
1. Atmosphere. I. Ward's Natural Science Establishment, inc. Series. Weather and climate series (Filmstrip)

Fi A 65–2437

Ward's Natural Science Establishment

Atmosphere and life on earth (*Motion picture*) Joseph Burnham Productions. Released by C-B Films, 1963.

11 min., sd., color, 16 mm.
With study guide
Summary: Discusses the formation and composition of the atmosphere, describing its four divisions, its influence on climates, and its role in the transmission of long rays of heat and light and as a shield from meteors, cosmic rays, ultra-violet, and X radiation. Tells about recent explorations of upper atmosphere by satellites and rockets.
Credits: Producer, Joseph Burnham; writer, Elizabeth Hayter.
1. Atmosphere. I. Burnham (Joseph) Productions. II. C-B Films, inc.

Fi A 63–1481

C-B Films

Atmosphere and weather (*Motion picture*) Dr. Douglass Productions. Released by Dr. Douglass Educational Films, 1966.

10 min. sd. color. 16 mm
With teachers guide.
Summary: An exploration of the atmosphere from the exosphere down through the ionosphere, mesosphere, stratosphere, to the troposphere. Uses animation to illustrate solar radiation, ionization, solar flares, and meteoric dust, showing their effect on the weather. Describes the wind and air currents that help to create the weather and discusses man's efforts to control the weather.
1. Atmosphere. I. Dr. Douglass Productions, Los Angeles. II. Dr. Douglass Educational Films.

Fi A 67–1646

Dr Douglass Productions

Atmospheric currents (*Filmstrip*) Eye Gate House, 1964.

39 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min. microgroove. (Earth science, no. 8)
With teacher's manual.
Summary: A discussion on the total pattern of air currents, explaining why they exist and where they occur. Describes the cause of winds, the significance of Ferrel's law, and the result of physiographic interference of wind patterns. Explains the difficulties encountered by meteorologists in predicting weather.
Credits: Script, Marvin Felnstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Winds. I. Eye Gate House, inc. Series: Earth science (Filmstrip) no. 8.

Fi A 65–2281

Eye Gate House

Atmospheric pressure (*Filmstrip*) Jam Handy Organization, 1946.

70 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 6)
Summary: Shows that air takes up space, has weight, and exerts pressure because of its weight; demonstrates atmospheric pressure; explains why liquids rise in an exhaust tube; describes how to compute atmospheric pressure from the height of the mercury column.
1. Atmospheric pressure. I. Jam Handy Organization, inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 6.

551.54 Fi A 53–2051 rev

Jam Handy Organization

Atmospheric pressure, part 1: Inverted tumbler (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sl., color, 8 mm. (Properties of air series, no 3)
A loop film.
Summary: Demonstrates that the force of atmospheric pressure can hold a cardboard so tightly against the top of a full glass of water that no water escapes when the glass is inverted.
1. Atmospheric pressure. I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 3.

Fi A 64–844

McGraw-Hill Book Co.

Atmospheric pressure, part 2: Simple kinetic theory (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sl., color, 8 mm. (Properties of air series, no. 4)
A loop film.
Summary: Demonstrates by analogy the bombardment of a surface by gas molecules. Shows a model in which Ping pong balls are kept in constant motion inside a glass-walled box equipped with a counterbalanced movable cover.
1. Gases, Kinetic theory of. I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 4.

Fi A 64–845

McGraw-Hill Book Co.

Atmospheric pressure, part 3: The suction cup (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sl., color, 8 mm. (Properties of air series, no. 5)
A loop film.
Summary: Shows that a substantial weight can be supported by a suction cup which has been pressed to the underside of a piece of plate glass.
1. Atmospheric pressure. I. Technicolor Corporation. II. McGraw-Hill Book company, inc. Series: Properties of air series (Motion picture) no. 5.

Fi A 64–846

McGraw-Hill Book Co.

Atmospheric pressure, part 4: Collapse of an evacuated can (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sl., color, 8 mm (Properties of air series, no 6)
A loop film
Summary: Shows that a metal can collapses when the air is removed from it. Uses animated diagrams to explain the phenomena.
1. Atmospheric pressure. I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 6.

Fi A 64–847

McGraw-Hill Book Co.

Atmospheric pressure, part 5: The Magdeburg hemispheres (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

3 min., sl., color, 8 mm. (Properties of air series, no. 7)
A loop film.
Summary: Demonstrates that a large force is required to separate a pair of evacuated hemispheres by loading bricks onto a platform suspended from the lower hemisphere. Uses the apparatus to show how an approximate value of atmospheric pressure can be calculated.
1. Atmospheric pressure. I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 7.

Fi A 64–848

McGraw-Hill Book Co.

The atom (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 roll, color, 35 mm. (General physical sciences series)
With guide
Summary: A discussion on the nature and composition of the atom and its particles. Explains the term isotope and the ways in which atoms combine to form molecules.
1. Atoms. 2. Nuclear physics. I. McGraw-Hill Book Company, inc. Series. General physical sciences series (Filmstrip)

Fi A 64–2629

McGraw-Hill Book Co.

The Atom and Eve (*Motion picture*) Connecticut Yankee Atomic Power Co., 1966. Made by Bay State Film Productions.

14 min. sd. color. 16 mm.
Summary: Demonstrates the role of electricity in modern living, discusses the future of the atom in supplying power, and shows what Connecticut is doing to insure power for the year 2000.
1. Electricity. 2. Electric utilities—Connecticut. I. Connecticut Yankee Atomic Power Company.

Fi A 66–716

CINE

The Atom and its parts (*Motion picture*) Richard Cline Film Productions, 1966.

21 min. sd. color. 16 mm.
Summary: Presents the particle concept of matter as it evolved into the 20th century. Includes diagrammatic animation in explaining the experiments and theories of Dalton, Avogadro, Thompson, Millikan, Rutherford, Bohr, De Broglie, and others.
1. Nuclear physics. I. Cline (Richard) Film Productions, Englewood, Colo.

Fi A 66–1168

Richard Cline Film Productions

The Atom and the kilowatt (*Motion picture*) Consumers Power Co. Made by Portafilms. Released by Modern Talking Picture Service and Consumers Power Co, 1965.

13 min. sd. color. 16 mm
Summary: Demonstrates how a nuclear power plant is operated and explains the economic importance of nuclear powered generation to the public.
1. Nuclear reactors. I. Consumers Power Company. II. Modern Talking Picture Service, inc.

Fi A 66–343

CINE

The atom and you (*Motion picture*) Paramount Pictures Corp., 1953.

16 min., sd., b&w, 16 mm.
Summary: A nontechnical film discussing the uses of radioisotopes in biology, medicine, agriculture, industry, and in the development of atomic power.
1. Radioisotopes. 2. Atomic Power. I. Paramount Pictures Corporation.

Fi E 64–191

U. S. Atomic Energy Commission

The Atom bomb, its effects and how to meet them, part 2: Heat (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

18 fr. b&w. 35 mm.
Civil Defence film strip no. 32.
With lecture notes.
Summary: A basic general and refresher training film which demonstrates how to deal with the effects of heat caused by the atom bomb.
1. Atomic bomb—Safety measures. I. Gt. Brit. Civil Defence Dept.

Fi 66–1691

The Atom bomb, its effects and how to meet them, part 3: Radiation (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

18 fr. b&w. 35 mm.
Civil Defence film strip no. 33.
With lecture notes.
Summary: A basic general and refresher training film which demonstrates the effects of the atom bomb in terms of radiation.
1. Atomic bomb. 2. Radioactivity. I. Gt. Brit. Civil Defence Dept.

Fi 66–1692

The Atom bomb, its effects and how to meet them, part 4: Blast (*Filmstrip*) Home Office, Civil Defence Training Branch. London, 1953. Published by H. M. Stationery Off.

24 fr. b&w 35 mm.
Civil Defence film strip no. 34
With lecture notes.
Summary: A basic general and refresher training film which demonstrates how the blast of an atom bomb can demolish cities.
1. Atomic bomb—Blast effect. I. Gt Brit. Civil Defence Dept.

Fi 66–1693

The Atom bomb, its effects and how to meet them, part 5: Effects on personnel (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

40 fr. b&w. 35 mm.
Civil Defence film strip no. 35.
With lecture notes.
Summary: A basic general and refresher training film which describes the fatal effects of heat, radiation, and blast from the atomic bomb and demonstrates how the average citizen can protect himself.
1. Atomic bomb—Safety measures. I. Gt. Brit. Civil Defence Dept

Fi 66–1694

The atom in physical science (Motion picture)
see Understanding the atom, no. 11: The atom in physical science

Atom scientist's second world meeting, 1958 (*Filmstrip*) United Nations Film Board. Released by Stanbow Productions, 1959.

45 fr., b&w, 35 mm.
Summary: Describes the Second International Conference on the Peaceful uses of Atomic Energy held in Geneva in 1958.
1. International Conference on the Peaceful Uses of Atomic Energy. 2d, Geneva, 1958. I. United Nations Film Board. II. Stanbow Productions, inc., Valhalla, N. Y

621.48 Fi A 62–2751

Stanbow Productions

Atomic and molecular weights (*Filmstrip*) Society for Visual Education, 1961.

51 fr., color, 35 mm. (Chemistry for today, group 1)
Summary: Illustrates the measurement of atomic and molecular weight by using the common concept of human weight measurement, and then transfers this concept to the weighing of atoms in relative weight measures. Also discusses the computation of molecular weights.
Credits: Author, John J. Bowen
1. Atomic weights. 2. Molecular weights. I. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 1 (Filmstrip)

541.25 Fi A 63–2767

Society for Visual Education

The atomic detective (*Filmstrip*) Encyclopædia Britannica Films, 1964.

68 fr., color, 35 mm. (The atom man's servant)
With fact sheet
Summary: Describes some of the many uses of radioisotopes. Includes an explanation of their use in determining the best way to fertilize crops, in analyzing the functioning of bodily organs, in plotting the flight patterns of disease-bearing insects, in measuring tool wear, in checking pesticide residues on food, and in helping in the detection of crime.
Credits: Collaborator, Dan Q. Posin.
1. Radioisotopes. I. Encyclopædia Britannica Films, inc. Series: The atom: man's servant (Filmstrip)

Fi A 64–2438

Encyclopædia Britannica Films

Atomic detectives (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm (High school science club)
Filmstrip no 595.
With teaching guide.
Summary: Traces the development of radiation detectors; illustrates the types of radiation detectors and the principles of detecting radiations; shows how to build simple radiation detectors; and presents simple experiments in detecting radiations.
1. Nuclear counters. I. Film Strip-of-the-Month Clubs, New York.

539.77 Fi A 63–3036

Film Strip-of-the-Month Clubs

Atomic energy (*Filmstrip*) New York Times, School Service Dept., 1949.

55 fr. b&w 35 mm. (Report on the news, Apr. 1949)
Summary. Describes the structure of the atom and of the atom bomb. Discusses the Baruch proposal, the Russian plan for atomic control, and peacetime uses of atomic energy. With captions.
1. Atomic energy. I. New York times Series: Report on the news (Filmstrip) Apr. 1949.
Fi 66–1934

Atomic energy—a force for good (*Motion picture*) The Christophers, 1955.

25 min sd, b&w, 16 mm.
Summary: Describes the reactions of citizens of a small town to the construction of an atomic energy plant in their community. Explains that an understanding by the citizenry of the peaceful applications of atomic energy influences their attitude.
1 Atomic power-plants. I. The Christophers, inc.
Fi E 64–192
U. S. Atomic Energy Commission

Atomic energy for space (*Motion picture*) Handel Film Corp., 1966.

17 min. sd color 16 mm. (The Magic of the atom, no. 31)
Produced with the technical assistance of the U. S. Atomic Energy Commission and N. A. S. A
Credits: Producer and writer, Leo A. Handel.
Summary: Contrasts the efficiency of nuclear and chemical rockets Explains the fission process, and shows the KIWI and NERVA nuclear reactor systems. Describes the sources of electricity for the various housekeeping and operational sub-systems of spacecraft and satellites Shows the first isotopic space generator, which was launched in 1961, the nuclear reactor used for auxiliary power, and the 1965 launch of the first reactor into orbit.
1 Project SNAP. I. Handel Film Corporation, Hollywood, Calif. Series: The Magic of the atom (Motion picture) no 31.
Fi A 66–1532
Handel Film Corporation

Atomic energy in Canada (*Motion picture*) Atomic Energy of Canada, Chalk River, Ont. Made by Crawley Films, Ottawa. Released by Atomic Energy of Canada and National Film Board of Canada, 1964.

25 min., sd., color, 16 mm.
Revised version of the 1958 motion picture of the same title.
Summary: Gives an overall picture of the atomic energy development at Chalk River, Ont. Describes the present activities of Canadian scientists and engineers in the field of atomic energy.
Credits: Producers and directors, Jim Turple, Louis Lemkow; cameraman, Frank Stokes.
1 Atomic energy research — Canada I. Atomic Energy of Canada, ltd. II. Canada. National Film Board.
539.750971 Fi A 64–909
National Film Board of Canada

Atomic Energy of Canada, ltd.
see
Atomic energy in Canada.

N. P. D.

Restoration of the NRX reactor.

The atomic fingerprint (Neutron activation analysis) (*Motion picture*) Handel Film Corp. [1963?]

13 min., sd., color, 16 mm (The magic of the atom, no. 28)
Produced with the technical assistance of the U. S. Atomic Energy Commission, Dr Vincent P. Guinn, and the General Atomic Division of General Dynamics
Summary: Explains the principle of neutron activation analysis, including the use of neutrons to make substances radioactive and the subsequent analysis of radiation patterns in order to identify and measure the elements in the sample Discusses advantages of the process, activation techniques, and the relative merits of the three neutron sources Gives examples of the practical applications of the process in crime detection, geology and soil science, oil refining, agriculture, electronics, and other scientific areas
1. Radioactivation analysis. I. Handel Film Corporation, Hollywood, Calif. Series: The magic of the atom (Motion picture) no. 28.
Fi A 64–502
Handel Film Corporation

Atomic furnaces (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses the types of research made possible by nuclear reactors Describes briefly the operation, principles, and scientific uses of reactors Shows the gamma ray spectrometer, the neutron chopper, and the new Janus reactor which is designed specifically for high- and low-level radiation experiments in biology. Bernard Spinrad, William C. Redman, and Howard Vogel of the Argonne National Laboratories discuss their works.
1. Nuclear reactors. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service Series: Challenge (Motion picture)
Fi A 64–325
National Educational Television Film Service

Atomic Industrial Forum
see
Atomic power today: service with safety.

Atomic power at Shippingport (*Motion picture*) Westinghouse Electric Corp., 1958. Made by Audio Productions.

30 min., sd., color, 16 mm.
Summary: Describes the first full-scale nuclear power plant designed exclusively for the generation of electricity for civilian use. Examines the problems of design, construction, and operation. Discusses fabrication, the methods of cycling the light water coolant, and the characteristics and placement of fuel elements.
1. Shippingport, Pa. Nuclear Power Station. I. Westinghouse Electric Corporation.
Fi E 64–152
U. S. Atomic Energy Commission

Atomic power production (*Motion picture*) Handel Film Corp., 1964.

14 min, sd., color, 16 mm (The magic of the atom, no. 29)
Summary: Uses animation to explain the production of electricity from the atom Discusses the peaceful uses of atomic power, showing how it is produced; explains the heat-producing process; illustrates the component parts of a power reactor and how they function; describes the different types of power reactors, giving an example of the use of each.
1. Atomic power. 2. Nuclear reactors. I. Handel Film Corporation, Hollywood, Calif. Series: The magic of the atom (Motion picture) no. 29.
Fi A 64–1008
Handel Film Corporation

Atomic power today: service with safety (*Motion picture*) Atomic Industrial Forum and U. S. Atomic Energy Commission, 1966. Made by Seneca Productions.

29 min. sd. color. 16 mm
Summary: Discusses the low cost, dependability, and safety aspects of atomic power, in comparison with water power and fossil fuels Follows the building of a nuclear power plant from the utility company's application to the Atomic Energy Commission to the completion and operation of the plant. Shows a sampling of atomic power plants and the communities which they serve throughout the nation.
1 Atomic power I Atomic Industrial Forum II. U. S. Atomic Energy Commission.
Fi E 66–5
U. S Atomic Energy Commission

Atomic structure and chemistry (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 616.
With teaching guide.
Summary: Examines the experimental background for the theory of atomic structure, highlighting the work of Rutherford, Bohr, Mendeleyeff, and Mosley. Discusses the fundamental properties of atomic particles, the experimental evidence for the validity of the periodic table of elements and the concepts of orbitals or energy levels. Correlates chemical properties with atomic structure and relates quantum theory to atomic structure.
1. Atomic theory. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2128
Film Strip-of-the-Month Clubs

Atomic venture (*Motion picture*) General Electric Co., 1961.

24 min., sd., color, 16 mm.
Summary: A semitechnical discussion on the design and development of a large dual-cycle boiling-water reactor—the 180,000 kilowatt Dresden Nuclear Power Station, built by the General Electric Company for the Commonwealth Edison Company near the confluence of the Kankakee and Des Plaines Rivers in Grundy County, Illinois. Surveys the history of the project from its beginnings in 1955 to its completion in 1959 Shows the major stages of development and includes scenes of the testing of the completed reactor installation.
1. Atomic power-plants—Illinois. I. General Electric Company.
Fi E 64–153
U. S. Atomic Energy Commission

Atomic weapons and fire (*Motion picture*) U. S. Dept. of the Army, 1961.

31 min., sd., color, 16 mm
Order no. MF 20-5311
Summary: Explains the principles of nuclear reaction, the causes of nuclear weapon accidents, and the characteristics, dangers, and applicable fire-fighting techniques and equipment.
1 Atomic weapons I. U. S. Dept. of the Army
623.45119 Fi E 63–47
U. S Office of Education. Educational Media Branch

Atomic weatherman: Strontium-90 isotopic applications (*Motion picture*) U. S. Atomic Energy Commission, 1961. Made by Martin Marietta Corp.

19 min, sd., color, 16 mm
Summary: Describes the world's first radioisotope-powered weather station, which is operating unattended at a remote site in the Canadian Arctic. Explains that the "atomic" weather station is powered by a thermoelectric unit in which the heat from the decay of Sr-90 is directly converted into electricity
1. Automatic meteorological stations — Nuclear power plants 2. Strontium—Isotopes. I U. S. Atomic Energy Commission.
621.489 Fi E 63–135
U. S. Office of Education. Educational Media Branch

Atoms and atomic energy (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 6)
With teachers manual.
Summary: Explains the relationship of molecules and atoms. Describes the various kinds of atoms and where they are found. Discusses the elements, including radium and uranium. Points out the uses of atomic energy.
1 Atoms — Juvenile films. 2. Atomic energy — Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 6.
Fi A 64–2167
Eye Gate House

Atoms and chemistry (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

45 fr color. 35 mm. (Heath science filmstrips, set 6A, no. 3)
With teacher's guide
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Reviews molecules, shows how atoms combine to form molecules, how molecules form elements and compounds, and how compounds form new compounds.
1. Molecules. 2 Atoms. I. Schneider, Herman, 1905– Heath science series, book 6. II. Heath (D. C.) and Company.
Fi A 66–3388
D C Heath & Co.

Atoms for peace: Geneva—1958 (*Motion picture*) U. S. Atomic Energy Commission and U. S. Dept. of Agriculture Motion Picture Service, 1959.

15 min., sd. b&w, 16 mm.
Summary: A nontechnical film report on United States participation in the Second International Conference on the Peaceful Uses of Atomic Energy, held at Geneva in 1958. Discusses the technical papers program, the Atoms-for-Peace Commercial Exposition, and the four major areas of the United States Technical Exhibit.
1. International Conference on the Peaceful Uses of Atomic Energy, 2d, Geneva, 1958. I. U. S. Atomic Energy Commission. II. U. S. Dept. of Agriculture. Office of Information. Motion Picture Service.
Fi E 64–194
U. S. Atomic Energy Commission

Atoms for space (*Motion picture*) Atomic Energy Commission, 1962.

28 min., sd., color, 16 mm.
Summary: Describes the development and use of compact nuclear power sources for space under the Commission's SNAP program. Features the first use of atomic power in the nation's space effort, and repeats briefly on the uses of SNAP devices on land and sea.
1. Project SNAP I. U. S Atomic Energy Commission.
621.48 Fi E 63–336
U. S Office of Education. Educational Media Branch

Atoms for the Americas (*Motion picture*) Oak Ridge Operations Office, U. S. Atomic Energy Commission, 1963. Made by Sam Orleans Film Productions.

28 min., sd., color, 16 mm.
Summary: A semitechnical study of the Puerto Rico Nuclear Center, its curriculum and research program. Discusses courses in the fields of biology, chemistry, medicine, nuclear engineering and technology, health physics, agriculture, and marine biology which are offered to aid the Latin American nations in developing skills essential for research work in the laboratories at the University of Puerto Rico's College of Agriculture and Engineering and aboard the Center's oceanographic ship.
1 U. S Puerto Rico Nuclear Center, Mayagüez. I. U. S. Atomic Energy Commission.
Fi E 64–172
U. S. Atomic Energy Commission

Atoms, molecules, and ions (*Filmstrip*) Society for Visual Education, 1961.

48 fr., color, 35 mm (Chemistry for today, group 1)
Summary: Traces the changing concept of the atom from the work of John Dalton, through Nels Bohr to the present. Pictures the basic particles of nature through the conventionalized atom and illustrates how atoms are organized to form molecules and ions.
Credits: Author, John J Rowen
1. Atoms. 2. Ions. 3. Molecules. I. Society for Visual Education, Inc., Chicago. Series: Chemistry for today, group 1 (Filmstrip)
541.24 Fi A 62–3080
Society for Visual Education

Atoms on the farm (*Motion picture*) U. S. Dept. of Agriculture, Motion Picture Service, 1961.

12 min., sd., color, 16 mm.
Summary: A nontechnical film on the Atomic Energy Commission exhibit on atomic energy in agriculture at the first World Agricultural Fair, held in New Delhi during the winter of 1959–1960. Shows scenes of the research reactor, master-slave manipulator, the gamma pool, the technical information center, and exhibits featuring radioactive tracers in agricultural research, plant mutations by gamma irradiation, atomic energy work in medicine, screwworm fly eradication, and food sterilization by irradiation.
1. Atomic energy in agriculture. 2. Delhi. World Agricultural Fair, 1959–1960. I. U. S. Dept. of Agriculture. Office of Information. Motion Picture Service.
Fi E 64–195
U. S. Atomic Energy Commission

Atoms on the move: transportation or radioactive materials (*Motion picture*) U. S. Atomic Energy Commission, 1966. Made by Bennie Korzen Productions.

24 min. sd. color. 16 mm.
Summary: Surveys the various means of transporting radioactive materials and the safety aspects underlying their packaging and handling Shows typical shipments enroute by common carrier. Discusses responsibilities of various Federal, State, and local offices. Describes some aspects of safety research and development designed to limit the consequences of an accident involving these materials, and shows an accident situation and cleanup.
1 Radioactive substances—Transportation. 2. Radioactive substances—Safety regulations I. U. S. Atomic Energy Commission.
Fi E 66–6
U. S. Atomic Energy Commission

Atrial septal secundum defect (*Motion picture*) Pfizer Laboratories, Chas. Pfizer & Co. Made by Campus Film Productions. Released by Pfizer Medical Film Library, 1964.

39 min, sd, color, 16 mm.
Summary: Uses slow-motion animation with synchronized heart sounds and phono-cardiogram to demonstrate the significance of the split-second sound in the differential diagnosis of atrial septal secundum defect. Discusses the diagnosis of a child with atrial septal secundum defect. Reviews the embryological development of the heart. Highlights the surgical procedure used in the repair of the atrial septal secundum defect, using the heart-lung machine. Stresses the need for correct early diagnosis of the defect and for corrective surgery.
1. Heart—Abnormities and deformities, I. Pfizer (Charles) and Company, inc.
Fi A 65–1307
Campus Film Productions, inc.

Attack in the Pacific (*Filmstrip*) United Nations [1942]

172 fr. b&w. 35 mm.
Summary: Photographs and text frames describe parachute landings and the work of machine gunners and airborne and water-borne infantry during the Pacific invasions by the Marines in August 1942
1. World War, 1939–1945—Pacific Ocean. I. United Nations (1942–1945)
Fi 67–1501

The attack on Pearl Harbor, December 7, 1941 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the sneak attack on Pearl Harbor on Dec. 7, 1941, describing the serious toll in ships and the reaction in the United States. Includes pictures showing Japan's official version of the attack, pointing out that many of the scenes were faked. Shows the official films of the United States
1. Pearl Harbor, Attack on, 1941 I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York III. Official Films, inc. Series: Almanac newsreel (Motion picture)
940.5426 Fi 62–1758

Attempted arrest (*Filmstrip*) Roa's Films, 1960.

39 fr. color, 35 mm and disc: 1 s, 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 3, no. 18)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus
With teacher notes and study plan.
Summary: Shows the growing conflict between Christ and certain leaders of the Jewish people. Explains the meaning of water and a rock as Biblical symbols.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1 Jesus Christ—Conflicts. I. Roa's Films, Milwaukee Series: The good news of Christ, set 3 (Filmstrip) no. 18
Fi A 64–2350
Roa's Films

The Attendance teacher (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd. b&w. 16 mm
Credits: Producer, Clifford Ettinger
Summary: Presents three dramatized sequences presenting problems in which attendance teachers impersonate themselves and parents—one which the attendance teacher can resolve herself, the second which requires the help of an outside agency, and the third, which requires a conference between teacher and supervisor.
1. School attendance. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.

Fi A 65-1703

New York City. Board of Education

Attitude in supervision (*Motion picture*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1965.

23 min. sd. b&w. 16 mm.
Summary: A training film for the Dept. of Justice, showing new recruits and recently appointed officers the importance of developing an effective approach to inmate supervision, and pointing out more of the dangerous situations that can result when ineffective approaches are used.
1 Prison psychology. 2. Prisoners I. Canada Dept. of Justice II Canada National Film Board.

Fi A 67-1180

National Film Board of Canada

Atliuk (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version also issued.
Summary: Pictures a group of Montagnais Indians as they travel from the St. Lawrence River to the edge of the tundra in search of caribou. Suggests that there is a primitive mystique of the hunt which remains today and substantiates that idea with a story about the drum dance.
1. Montagnais Indians. 2. Indians of North America—Hunting. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)

970.3 Fi A 62-1465

National Film Board of Canada

Atwood, Harry W.
see
The aged land,
Cajititlán.
The great unfenced.

Au dix-huitième siècle (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Describes the internal and external problems of France during the reign of Louis xv, and discusses the antecedent history of the French Revolution.
1. France—Hist.—Louis xv, 1715-1774 I Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)

Fi A 66-3266

Portland State College. Library

Auburn University. Cooperative Extension Service
see
A Woman's work.

Auburn University. Educational Television Dept.
see
From eight to five.

The audience in the living room (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the responsibilities of television to the viewers. Newton W Minow, chairman of the Federal Communications Commission, discusses his views regarding programs and explains the role of the Federal Communications Commission. Representative television executives and viewers express their opinions.
Credits: Producers, Leslie Midgley, John Sharlink; director, Vern Diamond; reporters, Walter Cronkite, Bernard Eismann, George Herman, Harry Reasoner.
1. Television broadcasting—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-110

Audio-Digest Foundation
see
The Development of penicillin by Sir Alexander Fleming.

Audio Education, inc., New York
see
Counting sets in many ways.
Depression, recovery, and World War II.
The emerging American.
An era of industry.
Finding and using exact meaning.
Finding entry words.
Great men mold a nation.
How and why.
Introduction to measurement.
Meeting problems.
Meeting sets.
The nation expands and divides.
The nation grows.
New stature in a new century.
Numbers and numerals.
A place for hundreds.
Pronouncing words correctly.
Putting dictionary skills to work.
Putting sets to work.
Putting together and taking apart.
The shapes around us.
Shapes inside and out.
Solving problems.
Test of a nation.
Understanding entries.
Understanding the parts of speech.
The United States faces the future.
Using the complete entry.
Using what you know.
World War I and its effects.

Audio-lingual techniques for teaching foreign languages—French (*Motion picture*) U. S. Office of Education, 1962. Made by Yale University.

60 min., sd., b&w, 16 mm.
Summary: Demonstrates various techniques that can be used in the teaching of French in secondary schools and colleges, including dialogue adaptation, structure drills, directed dialogue, conversation stimulus, replacement, drill, and transformation drill.
1. French language—Study and teaching. I U. S. Office of Education.

448 Fi E 63-337

U. S. Office of Education. Educational Media Branch

Audio-lingual techniques for teaching foreign languages—German (*Motion picture*) U. S. Office of Education, 1962. Made by Yale University.

60 min., sd., b&w, 16 mm.
Summary: Demonstrates various techniques that can be used in the teaching of German in secondary schools and colleges, including dialogue adaptation structure drills, directed dialogue conversation stimulus, replacement drill, and transformation drill.
1. German language—Study and teaching. I. U. S. Office of Education.

438 Fi E 63-338

U. S. Office of Education. Educational Media Branch

Audio-lingual techniques for teaching foreign languages—Russian (*Motion picture*) U. S. Office of Education, 1962. Made by Yale University.

60 min., sd., b&w, 16 mm.
Summary: Demonstrates various techniques that can be used in the teaching of Russian in secondary schools and colleges, including dialogue adaptation, structure drills, directed dialogue, conversation stimulus, replacement drill, and transformation drill.
1. Russian language—Study and teaching. I. U. S. Office of Education.

491.78 Fi E 63-339

U. S. Office of Education Educational Media Branch

Audio-lingual techniques for teaching foreign languages—Spanish (*Motion picture*) U. S. Office of Education, 1962. Made by Yale University.

60 min., sd., b&w, 16 mm.
Summary: Demonstrates various techniques that can be used in the teaching of Spanish in secondary schools and colleges, including dialogue adaptation, structure drills, directed dialogue, conversation stimulus, replacement drill, and transformation drill.
1. Spanish language—Study and teaching. I. U. S. Office of Education.

468 Fi E 63-340

U. S. Office of Education. Educational Media Branch

Audio Productions, inc., New York
see
Coal: a source of energy.
Genesis of the transistor.
Modern Egypt.
See a pin.
Time for healthy teeth.

Audio-Visual Aids, Madras
see
Amaravati.
Glory of Vijayanagar Empire.
India, past and present.
Nāgārjuna Konda.
The Rāmāyana.
Story of coffee.
Story of rubber.
Story of sugar.

Audio Visual Associates
see
Egypt today.
Hidden enemies in your home.
Industrial South Africa.
Look at your future.
South-Africa—dynamic progress.
Toward a clear complexion.
Turkey today.
What goes with what.

Audio-Visual Associates, Bronxville, N. Y.
see
Progress report—the Republic of South Africa.

Audio Visual Center, inc., San Francisco
see
People.

Audio-visual representative (*Filmstrip*) Los Angeles City Schools, 1960. Released by Bailey Films, 1963.

89 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove.
Summary: Presents the delegated responsibilities of the audio-visual representative in a school building, including communicating with the faculty, ordering films, scheduling films and equipment, and working with the projection crew. Explains how the audio-visual representative can help save time and describes additional services of the audio-visual department.
1. Audio-visual education. I. Los Angeles City School District. II. Bailey Films, inc., Hollywood, Calif.

371.33 Fi A 63-3470

Bailey Films

Audio-Visual School Service, New York
see
Cookware in kitchen management.
The Eye of science.
Modern meal planning with soups.
The Science of color.
Tea time.

Auditory responses of newborn infants (*Motion picture*) Thorne Films, 1964.

3 min., sd., color, 16 mm.
Cartridge film (8 mm) also issued.
With teacher's guide.
Summary: Shows various kinds of observable responses in newborn infants when exposed to sudden, controlled noises.
——— Another issue. 8 mm.
1. Infants (Newborn) 2. Noise—Psychology. I. Thorne Films, inc., Boulder, Colo.

Fi A 65-993

Thorne Films, Inc.

Auditory screening for infants (*Motion picture*) Maryland State Dept. of Health and Johns Hopkins University [196-?] Released by U. S. Public Health Service.

15 min. sd color. 16 mm.
Order no. MIS-939.
Summary. Describes an auditory screening method known as the distraction technique, which must be learned from an experienced teacher and practiced under close supervision.
1. Audiometry. I Maryland. State Dept. of Health II. Johns Hopkins University. III. U. S. Public Health Service.

Fi A 67-22

U. S Public Health Service

Audubon, John James, 1785-1851
see
Birds of sea and shore.

Auerbach (Leon) Design Associates, New York
see
King Lavra and the barber.
No way to go but up.

Auerbach Film Enterprises, ltd., New York
see
Marc Chagall.

L'Augmentation de salaire (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min sd. color. 8 mm. and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Describes what happened to Mr. Carré when he asked for an increase in salary Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1 French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)

Fi A 67-1855

Film Associates of California

Augsburg Publishing House
see
The Bible: book of faith.

Augsburg Publishing House. Films Dept.
see
Nigeria's new dawn.

August Films, inc., New York
see
First act.

Overture.

Aujourd'hui nous visitons Paris (*Motion picture*) International Film Bureau, 1963. Made by Carl J. Ross.

20 min. sd. color. 16 mm.
With student handbook.
Credits: Supervisor, Marie-Antoinette Martin
Summary: A French-language film. A young man from Paris describes important monuments and famous districts of Paris. Shows people buying fruit or vegetables in Les Halles, looking for bargains in front of a department store, and eating sandwiches at a sidewalk cafe. Uses animated sequences and actual photography to orient the viewer from the Eiffel Tower, and a map and clear directions to buildings and points of interest.
1. Paris—Descr. I. International Film Bureau, inc., Chicago.
Fi A 65-1532
International Film Bureau, Inc.

Aulaire, Ingri (Mortenson) d', 1904- Don't count your chicks
see
Don't count your chicks.

Auroral rocket (*Motion picture*) National Research Council of Canada, Ottawa, 1965. Made by National Film Board of Canada.

14 min. sd. color. 16 mm.
Summary: Describes the Canadian-built 3,000-pound Black Brant rockets which are used at Fort Churchill, Manitoba, to study aurora and upper-atmosphere phenomena at heights up to 100 miles. Includes scenes which show the instrumentation and firing of rockets and the installations at Fort Churchill.
1. Black Brant rocket. 2. Fort Churchill, Manitoba. Rocket Firing Base. I. National Research Council, Canada.
Fi A 65-1834
National Film Board of Canada

Auscultation of the heart: mitral stenosis (*Motion picture*) Eli Lilly and Co., 1966. Made by Barbre Productions.

[illegible] sd. color. 16 mm.
Summary: Describes a new machine which electronically produces various heart sounds and murmurs and their corresponding oscilloscope displays. Discusses diagnosis of heart disease, specifically mitral stenosis, by means of auscultation. Includes both live action and animation.
1. Auscultation. 2. Mitral valve—Diseases. I. Lilly (Eli) and Company.
Fi A 67-303
CINE

Auslender, Leland
see
Dear Little Lightbird.

Auslender (Leland) Productions, Los Angeles
see
The Sculpture of Ron Boise.

Aussies battle in New Guinea (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the threat which New Guinea posed to the freedom of Australia in 1942. Describes the attack of American and Australian forces which fought for over a year and a half to conquer the Japanese. Explains that the friendly natives helped to transport the wounded out of the jungle.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns—New Guinea. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-1815

Austere New England (*Filmstrip*) Imperial Film Co., 1965.

32 fr. color. 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Describes austere New England life as reflected in scenes of the Stone House at Belchertown, Mass., and of early colonial homes in Concord and Salem, Mass., and Mystic Seaport, Conn. With captions.
1. New England—Soc. life & cust.—Colonial period. 2. New England—Historic houses, etc. I. Imperial Film Company, inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)
Fi A 65-2823
Imperial Film Co.

Austin, Tex. Holy Cross Hospital
see
Dedicated hands.

Austin College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Austin College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Austin College, Sherman, Tex. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3629
Guidance Associates

Austin Green Productions
see
Bobcat and skunk.

Kangaroo rat and barn owl.

Kangaroo rat and porcupine.

Rabbit and badger.

Skunk and javelina.

Australasia (*Filmstrip*) Hulton Press, London [196-?]

52 fr. b&w. 35 mm. (People and products series)
A Picture post filmstrip
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Locates Australasia; describes the animal, plant, and mineral products of Australia; shows various aspects of life in New Zealand; and includes views of New Guinea, Nauru, Tonga, Samoa, Fiji, the Cook Islands, and the Solomon Islands.
1. Australasia—Descr. & trav. I. Hulton Press, ltd., London. Series: People and products series (Filmstrip)
Fi A 67-2882
Dufour Editions

Australia. Commonwealth Scientific and Industrial Research Organization
see
The aims of irrigation.

Approach to science.

The biological control of insects.

Bird banding in Australia.

Building on research.

Caulking compounds.

Challenge of the north, part 1: The Katherine Area.

Clunies Ross—a man of science.

Current research in entomology.

Dangerous immigrant.

The development and flight of a suction wing.

The Direct Reading Regain Tester.

Evaporation control.

Green pea harvest prediction.

Homes for the inland.

The importance of flow in furrow irrigation.

Insect tissue culture.

The maintenance and sharpening of power saw chains.

A matter of survival—toxic solvents.

Mechanization in plant breeding.

Northern Australian regional surveys, part 1: The Darwin-Katherine region.

Northern Australian regional surveys, part 2: The Barkly region.

Opening of the controlled environment research laboratory.

Primary industry research—C. S. I. R. 1949.

The rainmakers.

Research on survival in bushfires.

Sampling baled wool—a fast coring tool.

Science and sheepbreeding.

Sheepskins—an aid to nursing.

The Si-Ro-Set process.

Solar water heating.

Spin cooking.

Stabilizing soft sites.

Structural fatigue and air safety.

The superb lyrebird.

Tagging Australian salmon.

Australia. Commonwealth Scientific and Industrial Research Organization. Division of Entomology
see
Fighting the cattle tick.

Australia (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. b&w. 35 mm.
With teacher's guide.
Summary: Describes the way of life of the people on the island continent of Australia. Discusses Australia's role as a trade and defense partner of the United States.
1. Australia—Descr. & trav. 2. Australia—Relations (general) with the U. S. 3. U. S.—Relations (general) with Australia. I. Visual Education Consultants, inc.
Fi A 65-2764
Visual Education Consultants

Australia; a regional study. No. 1: The historic background (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm.
With teachers manual.
Summary: Discusses the history of Australia and its discovery, describes Australia as the smallest continent and explains why it was later called the island continent. Tells how the British were connected with Australia and how they later claimed the land.
1. Australia—Hist. I. Eye Gate House, inc.
994 Fi A 63-2809
Eye Gate House

Australia; a regional study. No. 2: The land (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm.
With teachers manual.
Summary: Compares the size of Australia with that of the United States, and discusses various features of Australia—its coastlines, mountains, lowlands, and deserts, the plateau, the climate, and the animals.
1. Australia—Descr. & trav. I. Eye Gate House, inc.
919.4 Fi A 63-2810
Eye Gate House

Australia; a regional study. No. 3: Agriculture (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm.
With teachers manual.
Summary: Describes the farm lands of Australia; explains that wheat is the leading field crop, shows the areas where it is grown; lists the types of fruit grown in Australia, showing the location of the orchards and explaining how the fruits are exported.
1. Agriculture—Australia. I. Eye Gate House, inc.
Fi A 63-2811
Eye Gate House

Australia; a regional study. No. 4: Livestock (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm.
With teachers manual.
Summary: Discusses the growth of the livestock industry in Australia, describing Australia as a leading wool producer. Shows how the sheep are sheared, cared for, and exported. Discusses the importance of the dairy industry in Australia.
1. Stock and stock-breeding—Australia. I. Eye Gate House, inc.
Fi A 63-2812
Eye Gate House

Australia; a regional study. No. 5: Other industries and products (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm.
With teachers manual.
Summary: Describes the growth of industrialization in Australia and lists the major manufacturing industries and manufactured articles. Discusses the major minerals mined in Australia.
1. Australia—Manuf. 2. Mines and mineral resources—Australia. I. Eye Gate House, inc.
Fi A 63-2813
Eye Gate House

Australia; a regional study. No. 6: Plants and animals (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm.
With teachers manual.
Summary: Describes the forests, native grasses, trees, and wild flowers of Australia; tells about the many birds and animals found, including the platypus, kangaroo, and koala.
1. Natural history—Australia. I. Eye Gate House, inc.
574.994 Fi A 63-2814
Eye Gate House

Australia; a regional study. No. 7: The Government and the people (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm.
With teachers manual.
Summary: Discusses the Government of Australia, the development of labor unions, the relationships of Australia to the British Commonwealth of Nations, and voting in Australia. Describes education, transportation, and sports in Australia.
1. Australia. I. Eye Gate House, inc.
919.4 Fi A 63-2815
Eye Gate House

Australia; a regional study. No. 8: Melbourne and Sidney (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm.
With teachers manual.
Summary: Describes the locations of Melbourne and Sydney, lists the major industries, and includes views of points of interest in both cities.
1. Melbourne. 2. Sydney. I. Eye Gate House, inc.
919.44 Fi A 63-2816
Eye Gate House

Australia; a regional study. No. 9: Other important cities (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm.
With teachers manual.
Summary: Describes the features of important cities of Australia, including Adelaide, Brisbane, Canberra, and Darwin.
1. Cities and towns—Australia. I. Eye Gate House, inc.
919.4 Fi A 63-2817
Eye Gate House

Australia: challenge of a growing nation (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (The Pacific world series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Pictures Australia as a land of opportunity, where there is still room for population growth in an increasingly industrial economy. Emphasizes the newer developments in Australia which stem from the imagination and energy of its immigrants.

——— Another issue. b&w.
1. Australia. I. Power (Jules) Productions, Inc., New York. II. McGraw-Hill Book Company. Series: The Pacific world series (Motion picture)

Fi A 67-251

McGraw-Hill Book Co.

Australia—cities and industries (*Filmstrip*) Society for Visual Education, 1964.

48 fr. color, 35 mm. (Modern Australia and the Pacific Islands)
Revised version of the 1956 filmstrip entitled Living in Australia.
Summary: A descriptive survey on Australia—her states, territories, leading cities, and industries; her people, their accomplishments, and means of recreation.
1. Australia. I. Society for Visual Education, Inc., Chicago. II. Living in Australia (Filmstrip) Series: Modern Australia and the Pacific Islands (Filmstrip)

Fi A 64-2756

Society for Visual Education

Australia—island continent (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 796.
With teaching guide.
Summary: A survey of the life and history of Australia, discussing the exploration and early settlement, occupations and industries, urban and rural life, animal life, and the unique islands of New Zealand.
1. Australia—Descr. & trav. 2. New Zealand—Descr. & trav. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2158 rev

Film Strip-of-the-Month Clubs

Australia—island continent (*Motion picture*) United World Films, 1963.

17 min. sd. color. 16 mm. (Our world of the sixties)
With teacher's guide.
Summary: An introduction to the study of Australia and the problems related to living in a land relatively isolated from the rest of the world. Explains the importance of natural resources, industry, and agriculture in the national economy. Includes views of major cities, and of the plant and animal life.
1. Australia—Descr. & trav. I. United World Films, inc. Series: Our world of the sixties (Motion picture)

Fi A 65-1597

United World Films

Australia—natural resources and agriculture (*Filmstrip*) Society for Visual Education, 1964.

49 fr., color, 35 mm. (Modern Australia and the Pacific Islands)
Revised version of the 1956 filmstrip entitled Living in Australia.
Summary: Describes the natural resources and the industrial development of Australia and discusses the relationship of Australia to the other countries of the world.
1. Natural resources—Australia. 2. Agriculture—Australia. I. Society for Visual Education, Inc., Chicago. II. Living in Australia (Filmstrip) Series: Modern Australia and the Pacific Islands (Filmstrip)

Fi A 64-2757

Society for Visual Education

Australia sweeps the Davis Cup (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the Australian tennis player Lew Hoad as he demonstrates his ability as the Australian team wins at Forest Hills in 1955.
1. Hoad, Lew, 1934- 2. Davis cup. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

796.342 Fi 63-37

Australian National Travel Association
see
Invitation to leisure.

Australian wildlife (*Motion picture*) Sterling Educational Films, 1966.

6 min. sd. color. 16 mm.
Summary: Describes the major characteristics and shows views of some of the unique wildlife of Australia as filmed in natural habitats. Includes the platypus, kangaroo, wallaby, koala bear, and kookaburra bird.
1. Zoology—Australia. I. Sterling Educational Films, inc.

Fi A 66-1171

Sterling Educational Films

Authentic Pictures, Staten Island, N. Y.
see
Oasis of the Sahara.

Autism's lonely children (*Motion picture*) National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Spectrum)
Summary: Dr. Frank Hewitt of the Neuropsychiatric School at UCLA explains that the autistic child lives in a self-contained world, totally cut off from the world of other people. Dr. Hewitt explains how he is attempting to teach a group of autistic children to talk and to identify objects for the first time. Introduces a four and one-half-year-old patient, and shows his behavior during his first meeting in eight months with his parents.
1. Autism. 2. Mentally ill children. I. National Educational Television and Radio Center. Series: Spectrum (Motion picture)

Fi A 65-637

CINE

Auto age here (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the development of the automobile from 1900 to 1960. Includes views of the Vanderbilt Road Race in 1906, of racing-car enthusiast Barney Oldfield, and of the Model-T introduced by Henry Ford. Shows the heavy traffic problems which have resulted because of the increased number of cars in operation.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Automobiles—Hist. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

629.209 Fi 62-1880

Auto biography (*Filmstrip*) Automobile Manufacturers Association, 1959.

35 fr., color, 35 mm.
Summary: Describes the improvements which have been made in the automobile, explaining that development and invention have changed the automobile of today to a machine of complex and comfortable dependability.
1. Automobiles—Hist. I. Automobile Manufacturers Association.

629.209 Fi A 62-3053

Automobile Manufacturers Association

Auto race—1909 (*Motion picture*) Ford Motor Co., 1962.

20 min., sd., color with b&w sequences, 16 mm.
Summary: Uses original photographs in portraying the highlights of the automobile race from New York to Seattle in 1909, which was won by a Model T Ford. Depicts the re-enactment of the race 50 years later, including scenes of the welcoming celebrations given by antique car enthusiasts in the cities and towns along the route.
1. Automobile racing. 2. Automobiles—Collectors and collecting. I. Ford Motor Company.

Fi 63-391

Auto smog (*Filmstrip*) California Motor Vehicle Pollution Control Board, 1963. Made by Chapman 5 Productions.

64 fr., color, 35 mm.
With guidebook.
Summary: Discusses the role of the automobile relative to the creation of smog. Explains how the phenomenon of smog takes place, what is known about it, and what is being done about it.
1. Smog. 2. Automobile exhaust gas. I. California. Motor Vehicle Pollution Control Board.

Fi A 64-2766

Chapman 5 Productions

Autobiographical by A. M. Klein (*Motion picture*) National Film Board of Canada, 1965.

10 min. sd. b&w. 16 mm.
Credits: Producer, David Bairstow; director, Richard Nutkin; narrator, Alexander Scourby; photographer, Robert Nichol.
Summary: An autobiographical sketch of the poet A. M. Klein. Presents a poet's view of his own city of Montreal, including a vignette of its many-sided life.

——— Another issue. 35 mm.
1. Klein, Abraham Moses, 1909- 2. Montreal—Descr. I. Canada. National Film Board.

Fi A 67-1196

National Film Board of Canada

Automatic language translation (*Motion picture*) International Business Machines Corp., 1964.

5 min., sd., color, 16 mm.
Summary: Describes the problems encountered when translating mass information through individual translators and discusses the strides that have been achieved through electronic language translation.

——— Another issue. 35 mm.
1. Machine translating. I. International Business Machines Corporation.

Fi A 65-638

CINE

Automatic process control (*Motion picture*) Instrument Society of America. Made and released by Calvin Productions, 1963.

33 min., sd., color, 16 mm.
Summary: Discusses the four modes of control—on/off, proportional with reset, and proportional with reset and rate action—and illustrates how product quality and economic return are affected by the addition of each mode. Points out the relationships of system analysis, centralized panels, and computer control to optimum process conditions. Setting: a small chemical process plant.
1. Chemical industries—Automation. I. Instrument Society of America. II. Calvin Productions, inc., Kansas City, Mo.

Fi A 65-23

Instrument Society of America

Automatic telephone central offices, part 1: Strowger type switching systems (*Motion picture*) U. S. Dept. of the Army, 1961.

26 min., sd., b&w, 16 mm.
Order no. TF 11-3089
Summary: Describes the features, capabilities, operation, and use of Strowger type switching systems in military dial telephone service.
1. Telephone, Automatic. I. U. S. Dept. of the Army.

621.3857 Fi E 63-48

U. S. Office of Education. Educational Media Branch

Automatic telephone central offices, part 2: XY switching systems (*Motion picture*) U. S. Dept. of the Army, 1961.

30 min., sd., b&w, 16 mm.
Order no. TF 11-3090
Summary: Depicts the organization and operation of XY switching systems used in automatic telephone (dial) central offices. Describes the advantages of XY equipment in terms of economy and small space requirements.
1. Telephone, Automatic. I. U. S. Dept. of the Army.

621.3877 Fi E 63-49

U. S. Office of Education. Educational Media Branch

Automation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 388.
With teaching guide.
Summary: Surveys the social and economic effects of automation. Shows how technological progress will affect career opportunities for students now in high school. Discusses shifts in occupations caused by creation of new jobs in some fields and elimination of jobs in others.
1. Automation—Social aspects. 2. Unemployment, Technological. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 66-3023

Film Strip-of-the-Month Clubs

Automation (Motion picture)
see Canada—Automation

Automation and society (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Science adventures series: Automation, no. 3)
Summary: Discusses how automation increases productivity and changes job requirements; points out the effects of automation in manufacturing, service trades, health care, and education.
1. Automation—Economic aspects. I. Filmstrip House, New York. Series: Science adventures series: Automation (Filmstrip) no. 3.

Fi A 63-3766

Filmstrip House

Automation and the national welfare (*Filmstrip*) Current Affairs Films, 1962.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the effects of the introduction of automated processes since World War II upon industry, labor, and international relations.
Credits: Adviser, Manson Van B. Jennings.
1. Automation—U. S. I. Current Affairs Films, New York.

Fi A 63-2748

Current Affairs Films

Automation and your career (*Filmstrip*) Filmstrip House, 1962.

31 fr., color, 35 mm. (Science adventures series: Automation, no. 4)
Summary: Discusses careers available in the field of automation, pointing out the increasing need for engineers, mathematicians, skilled machine operators, repairmen, and office workers, and the decreasing need for farmers, miners, and unskilled workers. Stresses the importance of an education.
1. Automation. I. Filmstrip House, New York. Series: Science adventures series: Automation (Filmstrip) no. 4.

Fi A 63-3767

Filmstrip House

Automation: promise or threat? (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

117 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 20 min. microgroove.
Developed in cooperation with the Associated Press.
Summary: Deals with automation in industry, education, medicine, and social affairs. Includes an interview with John Diebold who coined the word automation.
1. Automation—Economic aspects. 2. Automation—Social aspects. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-3034

Guidance Associates

Automation—the next revolution (*Motion picture*) CBS-TV. Released by McGraw-Hill Book Co., 1965.

28 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses potentialities and dangers accompanying the rapid growth of machine labor. Includes interviews with Secretary of Labor Willard Wirtz, and others.
1. Automation. 2. Machinery in industry. I. Columbia Broadcasting System, inc. CBS Television. II. McGraw-Hill Book Company.

Fi A 66-1444

McGraw-Hill Book Co.

Automation: What is it? (*Filmstrip*) Filmstrip House, 1962.

34 fr., color, 35 mm. (Science adventures series: Automation, no. 1)
Summary: Gives specific examples of automation, including the automatic control of a thermostat and a furnace. Describes machine tool automation and explains the advantages of automation.
1. Automation. 2. Automatic control. I. Filmstrip House, New York. Series: Science adventures series: Automation (Filmstrip) no. 1.

Fi A 63-3764

Filmstrip House

Automation: what it is and what it does (*Motion picture*) Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, Virgil M. Rogers.
Summary: Explores the meaning and levels of automation from an electric can opener to transfer machines in an assembly line and to the more sophisticated feedback of a computer-controlled petroleum refinery.

——— Another issue. b&w.
1. Automation. I. Coronet Instructional Films.

Fi A 66-300

Coronet Instructional Films

The automobile and the driver (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

59 fr., color, 35 mm. (Traffic safety education)
Summary: Describes the qualifications for an expert driver, including the right knowledge, the right attitudes, and practiced skills.
Credits: Author and photographer, Harold T. Glenn.
1. Automobile drivers. I. Bennett (Charles A.) Company, inc., Peoria, Ill. II. Society for Visual Education, Inc., Chicago. Series: Traffic safety education (Filmstrip)

629.2807 Fi A 62-3296

Society for Visual Education

The Automobile engine (*Motion picture*) Ford Motor Co., 1964. Made by Wilding.

20 min. sd color 16 mm.
Eastman color.
Summary: Uses live photography, on-camera narrator, diagrams, and limited animation to explain and illustrate the operating principles of the four-cycle internal combustion gasoline engine.
1. Automobiles—Motors. I. Ford Motor Company.

Fi 67-56

The Automobile industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education (194-)

123 fr. b&w. 35 mm.
Summary: Photographs and text frames describe the designing and assembly line construction of trucks and automobiles.
1. Automobiles—Design and construction I. U. S. Civilian Conservation Corps.

Fi 66-1949

Automobile insurance (*Filmstrip*) Insurance Information Institute, 1964. Made by James Love Productions.

56 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 17 min. microgroove.
With guide.
Summary: Discusses six basic coverages of automobile insurance; explains why they cost what they do and how the coverage applies to property and persons.
1. Insurance, Automobile. I. Insurance Information Institute.

Fi A 63-4024

Insurance Information Institute

Automobile Manufacturers Association
see
Auto biography.
Lifeline on wheels.
What it takes to make your car.

Automobile pedestrian collision (*Motion picture*) Institute of Transportation and Traffic Engineering, University of California, in association with the University of California Extension Media Center. Released by University of California Extension Media Center, 1966.

10 min. sd. color. 16 mm.
Credits: Producer and director, Amir Karimi.
Summary: Uses anthropometric dummies in conducting research to investigate the physical forces at work in collisions of the automobile with the human body. Relates the severity of pedestrian injuries to factors such as automobile design and pedestrian size and posture at impact.
1. Traffic accidents. 2. Crash injuries. I. California. University. Institute of Transportation and Traffic Engineering. II. California. University. Extension Media Center.

Fi A 66-1404

Calif. Univ. Extension Media Center

The automotive American (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Traces the history of the gasoline-engine automobile from 1896 to the near-present. Discusses design in relation to need and use, and the change in road-service facilities. Explains the sociological and cultural results of the automobile's impact on society.
1. Automobiles — Hist. 2. Transportation, Automotive — U. S. — Hist. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64-319

National Educational Television Film Service

Automotive Exhaust Research Institute
see
The invisible killer.

Autonetics Compton facility (*Motion picture*) North American Aviation. Released by Autonetics Division, 1957.

16 min., sd., b&w, 16 mm.
Summary: A tour of Autonetics' manufacturing and material operations in Compton, Calif. Shows the working of machine tools, the extreme precision of which contributes to the success of gyroscopes and other inertial elements in Autonetics' navigation systems for aircraft and missiles.
1. Inertial navigation (Aeronautics) 2. Instrument manufacture. I. North American Aviation, Inc. II. North American Aviation, Inc. Autonetics Division.

629.13251 Fi A 62-543

North American Aviation

Autonetics means reliability (*Motion picture*) North American Aviation. Released by Autonetics Division, 1960.

20 min., sd., color, 16 mm.
Summary: Depicts the operation of a reliability program established by Autonetics, explaining that reliability is designed into Autonetics' equipment and translated into reliable hardware through use of advanced laboratory, production, and flight facilities. Describes employee education, field maintenance, and controlled methods of procurement and fabrication.
1. Reliability (Engineering) 2. Aeronautical instruments. I. North American Aviation, Inc. II. North American Aviation, Inc. Autonetics Division.

629.135 Fi A 62-542

North American Aviation

Autumn (*Filmstrip*) Encyclopædia Britannica Films, 1963.

34 fr., color, 35 mm. (The four seasons)
With fact sheet.
Summary: Describes the changes which occur in the weather and in plant and animal life during the autumn in the temperate region. Points out activities and sports associated with the autumn, and describes customs for observing Hallowe'en and Thanksgiving.
Credits: Collaborator, Margaret McKibben Lawler.
1. Autumn. I. Encyclopædia Britannica Films, inc. Series: The four seasons (Filmstrip. Encyclopædia Britannica Films)

Fi A 63-4038

Encyclopædia Britannica Films

Autumn (*Motion picture*) Maple Productions. Released by McGraw-Hill Book Co., 1965.

14 min. sd b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: Depicts the changing season of autumn, with a pictorial view of country woods and the little creatures that live there.
1. Autumn. I. Maple Productions. II. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

Fi A 66-571

McGraw-Hill Book Co

Autumn flight (*Motion picture*) George C. Stoney Associates, 1967.

15 min. sd. color. 16 mm.
Summary: Shows the operation of a bird netting and banding operation sponsored by the U. S. Fish and Wildlife Service during the fall migration; describes the importance of the program in answering questions on bird navigation and migration.
1. Birds—Migration. 2. Bird-banding. I. Stoney (George C.) Associates, inc.

Fi A 67-1278

CINE

Auxiliary views and related constructions (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

55 fr., color, 35 mm. (Mechanical drawing Set 4)
Eastman color
With guide
Correlated with Mechanical drawing, by Thomas E. French and Carl L. Svensen.
Summary: Uses a projection box with an auxiliary projection plane to explain the development of the theory of auxiliary views. Constructs auxiliary views of scant surfaces of truncated prisms and cylinders, and of unsymmetrical parts. Gives the true length of a line by auxiliary view and by revolution. Includes problems and solutions.
1. Mechanical drawing. 2. Projection. I. Feench, Thomas Ewing, 1871 1944 Mechanical drawing. II McGraw-Hill Book Company, inc. Series: Mechanical drawing Set 4 (Filmstrip)

Fi A 64-2630

McGraw-Hill Book Co.

Avalon Daggett Productions
see Daggett (Avalon) Productions.

Avalon holiday (*Motion picture*) Newfoundland Office of Tourist Development, St. John's, 1964. Made by Lee Wulff Productions.

14 min., sd., color, 16 mm.
Summary: A tour of Avalon Peninsula in Newfoundland, showing views of its scenery and places of interest.
1. Avalon Peninsula, Newfoundland—Descr. & trav. I. Newfoundland. Tourist Development Division.

Fi A 64-1341

National Film Board of Canada

Una Aventura española. Part 1 (lessons 1-45) (*Motion picture*) Pasadena City Schools. Released by Heath de Rochemont Corp., 1963-64.

45 motion pictures (15 min. each) sd. b&w. 16 mm
Revised version
A Spanish language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Yvette del Prado and Elías Galván as teachers.
1. Spanish language I. Pasadena, Calif. Board of Education. II. Heath de Rochemont Corporation.

Fi A 66-1509

Heath de Rochemont Corp

Una Aventura española. Part 2 (lessons 46-90) (*Motion picture*) Pasadena City Schools. Released by Heath de Rochemont Corp., 1963-64

45 motion pictures (15 min. each) sd b&w. 16 mm
Revised version.
A Spanish language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Yvette del Prado and Elías Galván as teachers.
1. Spanish language I. Pasadena, Calif. Board of Education. II. Heath de Rochemont Corporation.

Fi A 66-1510

Heath de Rochemont Corp

Una Aventura española. Part 3 (lessons 91-135) (*Motion picture*) Pasadena City Schools. Released by Heath de Rochemont Corp., 1964-65.

45 motion pictures (15 min. each) sd b&w. 16 mm
Revised version.
A Spanish language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Yvette del Prado and Elías Galván as teachers.
1. Spanish language. I. Pasadena, Calif Board of Education II. Heath de Rochemont Corporation.

Fi A 66-1511

Heath de Rochemont Corp.

Una Aventura española. Part 4 (lessons 136-180) (*Motion picture*) Pasadena City Schools. Released by Heath de Rochemont Corp., 1964-65.

45 motion pictures (15 min. each) sd b&w. 16 mm
Revised version
A Spanish language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Yvette del Prado and Elías Galván as teachers.
1. Spanish language. I. Pasadena, Calif. Board of Education. II. Heath de Rochemont Corporation.

Fi A 66-1512

Heath de Rochemont Corp

Una Aventura española. Teacher preparation films, lessons 1-12 (*Motion picture*) Pasadena City Schools. Released by Heath de Rochemont Corp., 1966.

12 motion pictures (30 min. each) sd b&w. 16 mm
With teachers guides.
Teacher preparation films in a Spanish language instruction program in the FLES (foreign language in elementary schools) project. Features Yvette del Prado and Elías Galván as teachers.
1. Spanish language. I. Pasadena, Calif. Board of Education. II. Heath de Rochemont Corporation.

Fi A 66-1513

Heath de Rochemont Corp.

Avenue to better college teaching (*Filmstrip*) National Audio-Visual Association, 1966. Made by Guidance Associates.

79 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 21 min. microgroove.
Eastman color.
With script.
Summary: Presents the problems of service to enlarging student populations and of accommodation of masses of new information from the point of view of higher education. Suggests solutions through the use of audiovisual centers, language laboratories, and other technological aids. Describes the financial assistance to be provided to higher education for projects utilizing the new media under Title VI of the Higher education act of 1965, called the Yarborough-Carey program, and discusses how institutions may qualify.
1. College teaching as a profession. 2. Educational innovations. I. National Audio-Visual Association.

Fi A 66-3581

Portland State College Library

Aviation mechanic (*Motion picture*) U. S. Federal Aviation Agency, 1964. Made by MPO Films.

20 min. sd. color. 16 mm.
Credits: Director and cameraman, Andrew Gold; writer, Hugh Whittington, project supervisor, George Mathieu.
Summary: Discusses the vital importance of the work performed by airline and general aviation mechanics as well as the technical training available to students. Provides an insight into the varied skills and opportunities found in civil aviation today.
1. Aviation mechanics (Persons) I. U. S. Federal Aviation Agency.

Fi E 66-1

U. S. Federal Aviation Agency

Aviation—the career for Marc (*Motion picture*) Frith Films, 1964.

18 min., sd., color, 16 mm.
With study guide.
Summary: Follows a 14-year-old boy, whose ambition is to be an airline pilot, as he watches a new DC-8 freighter being serviced, learns how the jet engine works, visits the control room and dispatch room, and observes technical operations behind the scenes. Includes scenes of the new XB-70 triple-sonic jet bomber and pictures the boy as he takes a plane trip to Oregon.
1. Air pilots. 2. Jet planes. I. Frith Films, Hollywood, Calif.

Fi A 65-434

Frith Films

Aviation Visual Aids, inc.
see
Honolulu International Airport, Honolulu, Hawaii.
Lindbergh Field, San Diego, California.
Stockton Municipal Airport, Stockton, California.

Avildsen, John G.
see
Light sound diffused.

Avis Films, Burbank, Calif.
see
Abacus: interpreting decimal whole numbers.
Drawing, the search for form.
The Dutch windmill: a visit to a working mill in Holland.
Eyes bright.
Handwriting is important.
Judy's smile.
The magic touch: Immunization.

Avogadro's number (*Filmstrip*) Marian Ray, Surbiton, Eng., 1967.

31 fr. color. 35 mm.
With teachers' notes
Credits: Writer, Alan Green.
Summary: Covers briefly Avogadro's number considered as a natural consequence of atomic and molecular theories; the gram particle (atom, ion, and molecule); some phenomena which are dependent upon the number of particles involved; and several methods of estimating Avogadro's number.
1. Atomic theory. 2. Molecular theory I. Ray, Marian.

Fi A 67-2924

Marian Ray

Avoiding communication breakdown (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1965.

24 min. sd. color. 16 mm. (The Berlo effective communication series, no. 2)
Summary: Following a dramatization about the loss of an account, Dr. David K. Berlo analyzes why the account was lost, calling attention to warning signals of defective communication that should have been detected, and showing how these signals could have been used by communication-conscious managers to prevent breakdown.
1. Communication in management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: The Berlo effective communication series (Motion picture) no. 2.

Fi A 66-1203 rev

Reid H. Ray Film Industries

Avon calling (*Motion picture*) Avon Products, 1964.

13 min. sd. b&w. 16 mm.
Eastman color.
Summary: Shows the Avon Products representative at work in her community.
1. Avon Products, inc. I. Avon Products, inc.
Fi 67-59

Avon Products, inc.
see
Avon calling.

Lessons in loveliness.

Avon Productions, inc.
see
Beauty in the making.

The forum scene (Julius Caesar).

Award Records and Film Company, Pasadena, Calif.
see
How to apply for a job, part 1: Preparing yourself for the interview.

How to apply for a job, part 2: The interview.

Awrey Bakeries, inc., Detroit
see
How about that bakery.

Axioms in algebra (*Motion picture*) Visual Education Films, 1960. Released by International Film Bureau.

13 min., sd., color, 16 mm.
Summary: Demonstrates the use of axioms for solving problems with pictographic equations by addition, subtraction, multiplication, and division. Explains that the root of each equation is used to check the solution and that like operations must be performed on both sides of an equation for schematic balance.
Credits: Consultant, C. S. Stunkel.
1. Algebra. 2. Equations. I. Visual Education Films, inc., Highland Park, Ill. II. International Film Bureau, Inc., Chicago.
Fi A 65-362
International Film Bureau, Inc.

Ayerst Laboratories, inc.
see
Clinical applanation tonometry.

Correlation of recent memory and eye movement.

The Scope of anesthesiology.

The Value of cinegastroscopy in the diagnosis and treatment of gastric ulcer.

Ayr from the Auld Brig (*Motion picture*) Films of Scotland, Edinburgh. Made by Thames and Clyde Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

15 min. sd. color. 16 mm.
Eastman color.
Credits: Director, Stanley L. Russell; photographer, Kenneth Mackay.
Summary: Clark Tait narrates from the Auld Brig as he tells the story of Ayr and its history. He describes the town as the scene of the childhood of Robert Burns who immortalized the town and its characters in his songs and poems. Includes a tour of the town with emphasis on its streets, its harbor, and the annual agricultural show.
——— Another issue. 35 mm.
1. Ayr, Scot.—Descr. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York
Fi A 65-1786
Al Sherman (Enterprises)

Aztec achievements in art and science (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

42 fr. color. 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Pullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to show the origins and development of Aztec culture, particularly styles of architecture and various crafts which were borrowed from conquered tribes and earlier cultures. Discusses the importance of religion and the role of the priests in Aztec society. Describes the downfall of the Aztec civilization after the arrival of the Spanish in 1519. Includes frames with discussion questions.
1. Aztecs. I. Encyclopaedia Britannica Films, inc. Series: Ancient American Indian civilizations (Filmstrip)
Fi 67-1550

The Aztecs and Cortes (Los Aztecas y Cortes) (*Filmstrip*) International Communications Foundation, 1962.

51 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Describes the migrations of the Aztec people and explains how they chose the site for their first capital city. Gives a brief history of the first Spanish encroachments in Latin America, including the landing of Cortes and the conquest of the Aztec nation.
1. Aztecs. 2. Cortés, Hernando, 1485-1547. 3. Mexico—Hist.—Conquest, 1519-1540. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3608
International Communications Foundation

The Aztecs and their way of life (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

47 fr. color. 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Pullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to trace the origins of the Aztec civilization in Mexico and to explain the importance of religion and warfare in the Aztec culture. Describes the building of the capital where Mexico City now stands, the importance of the market place, methods of agriculture, and the work of craftsmen. Includes frames with discussion questions.
1. Aztecs. I. Encyclopaedia Britannica Films, Inc. Series: Ancient American Indian civilizations (Filmstrip)
Fi 67-1551

The Aztecs, the Maya, the Incas: a comparison (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

49 fr. color. 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Pullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to compare and contrast various aspects of the Aztec, Maya, and Inca civilizations: locations, religious practices, governments, agricultural systems, and achievements in arts and sciences. Includes frames with discussion questions.
1. Aztecs. 2. Mayas—Antiq. 3. Incas. I. Encyclopaedia Britannica Films, Inc. Series: Ancient American Indian civilizations (Filmstrip)
Fi 67-1549

B

B. C. Christopher & Co.
see Christopher (B. C.) and Company, Kansas City, Mo.

B.C.G. Films, inc., New York
see
Crown and crisis.

The Female rebellion.

The First lady of the world.

G. I. Joe.

H. S. T., days of decision.

Hizzoner the mayor.

The Hungry giants.

King Coal.

Mahatma, the great soul.

Tin Lizzie tycoon.

The voice of change.

Who is Doctor Goddard?

The world I see.

B.F. Goodrich Company
see Goodrich (B.F.) Company, Akron, Ohio.

B.H.P. Films, ltd., London
see
The Valiant.

B-M Productions, Hollywood, Calif.
see
Italy's wonderful Sardinia.

Swiss water paradise.

BNA Incorporated, Washington, D. C.
see
Avoiding communication breakdown.

The case of the missing magnets.

Cash on the barrel head.

The challenge of leadership.

Changing attitudes through communication.

Communicating management's point of view.

Communication feedback.

Induction and training: a good beginning.

Instructions or obstructions.

Listen, please.

The marvelous mousetrap.

Meanings are in people.

The New truck dilemma.

The real security.

The trouble with Archie.

The winning combination for cost control.

B. O. F. men (Filmstrip)
see Steel worker, no. 1: B. O. F. men

BORAX: Construction and operation of a boiling water reactor (*Motion picture*) U. S. Atomic Energy Commission, 1955. Made by U. S. Dept. of the Air Force.

14 min., sd., b&w, 16 mm.
Summary: Shows the construction and operation of a boiling-water power reactor, and explains how electricity produced from this reactor was used experimentally for an hour in the summer of 1955 for light and power in Arco, Idaho, the first U. S. community to be lighted exclusively on a city-wide basis by atomic power.
1. Boiling water reactors. I. U. S. Atomic Energy Commission.
621.48 Fi E 56-136 rev
U. S. Office of Education. Visual Education Service

BP (North America) ltd.
see
The home made car.

Man and a mural.

The Moving spirit.

The Power to fly.

Trinidad and Tobago.

B-29's over Tokyo (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the role of the B-29 Superfortress and the fire bomb in causing the defeat of Japan. Describes the first fire bomb raid over Tokyo on March 10, 1945, and shows views of the destruction in Tokyo.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Tokyo—Bombardment, 1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5442 Fi 62-1866

The Ba'al Shem Tov and the Hassidic movement, part 1 (*Filmstrip*) Alexark & Norsim, 1961.

46 fr., color, 35 mm.
With script and bibliography
Summary: Portrays conditions in Europe which made possible the rise of Hasidism toward the end of the 17th century. Describes the life of the Ba'al Shem, his struggles and meditations, his disciples, and his acceptance by the poor, humble, and needy. Discusses his basic teachings and their impact on the Jewish world of his time.
Credits: Director, Alexander Arkatov; script, Harold H. Friedman.
1. Israel ben Eliezer, Ba'al Shem Tob, called BeSHT, 1700 (ca.)-1760. 2. Hasidism. I. Alexark and Norsim, inc., Los Angeles.
296.833 Fi A 63-2563
Alexark & Norsim, inc.

The Ba'al Shem Tov and the Hassidic movement, part 2 (*Filmstrip*) Alexark & Norsim, 1961.

48 fr., color, 35 mm.
With script and bibliography.
Summary: Shows how the disciples of the Besht, under the leadership of Dov Baer, carried on his work. Discusses the Zadd iks, the conflicts which developed, the life and career of Vilna Gaon, and the contribution of Rabbi Shneur Zalman of Lyady.
Credits: Director and author of script, Harold H. Friedman.
1. Israel ben Eliezer, Ba'al Shem Tob, called BeSHT, 1700 (ca.)-1760. 2. Hasidism. I. Alexark and Norsim, inc., Los Angeles.
296.833 Fi A 63-2564
Alexark & Norsim, inc.

The Baal Shem Tov: the teachings of the Hasidim (*Filmstrip*) Union of American Hebrew Congregations, 1963.

66 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 28 min. microgroove. (Famous Jewish personalities)
With teacher's guide and narration.
Summary: Describes events in the life of Ba'al Shem, discusses his teachings and philosophy and his role in the rise of Hasidism; explains the message of Hasidism.
Credits: Producer, Samuel Grand; writer, Herbert Weiner; illustrator, William Steinel.
1. Hasidism. 2. Israel ben Eliezer, Ba'al Shem Tob, called BeSHT, 1700 (ca.)-1760. I. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)
Fi A 63-3697
Union of American Hebrew Congregations

Babaja, Ante
see
The pusher.

Babcock and Wilcox Company
see
Advanced test reactor.

Commitment on the Ohio.

Energy steam and progress.

The nuclear ship Savannah.

Operating experience—Indian Point.

Babe Ruth (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Babe Ruth, describing his boyhood at St. Mary's Industrial School, his first salary in baseball at eighteen, his successful rise in baseball as pitcher and hitter for the New York Yankees.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. Ruth, George Herman, 1894-1948. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)
Fi 64-194

Babe Ruth League
see
1958 Vancouver world series.

Babes in toyland (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

60 fr., color, 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1961 motion picture of the same title.
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about babies in toyland to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, inc. Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67-3267
Encyclopaedia Britanica Educational Corp.

Babies and breadwinners (*Motion picture*) U. S. Public Health Service, 1961.

22 min., sd., b&w, 16 mm.
Summary: Tells the story of the battle of Columbus, Georgia, against polio, showing how the town made a polio-immunization program work through organized community effort.
1. Poliomyelitis—Columbus, Ga. I. U. S. Public Health Service
Order no. M 524 Fi E 65-69
U. S. Public Health Service

The babies of Africa (*Filmstrip*) Eye Gate House, 1962.

45 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 1)
With teaching guide.
Summary: Describes the babies of Africa, showing how their mothers carry them, how they live, and some of their daily activities.
1. Children in Africa. 2. Children—Care and hygiene. I. Eye Gate House, inc. Series: The continent of Africa: The children of Africa (Filmstrip) no. 1.
Fi A 63-2949
Eye Gate House

Baboon behavior (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1961.

31 min., sd., color, 16 mm. (Baboon social life series)
Credits: Supervisors, Irven DeVore, S. L. Washburn.
Summary: Shows baboons in their native habitat in Kenya, and compares their behavior with that of counterparts in human development.
1. Baboons. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: Baboon social life series (Motion picture)
Fi A 66-1775 rev
Portland State College. Library

Baboons (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the habitat of the baboon as well as its feeding habits. Presents close-ups illustrating its manual dexterity.
1. Baboons. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-824
Ealing Corporation

Baboons and their young (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows both baboon parents caring for their young on the ground and in the trees.
1. Baboons. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-825
Ealing Corporation

Baby Boo nightime (*Motion picture*) De Luxe Reading Corp., 1965. Made by Du Rona Productions.

1 min., sd., color, 16 mm.
Summary: Demonstrates the features of the Baby Boo doll made by Topper Toys.
1. Dolls. I. De Luxe Reading Corporation.
Fi 67-8

Baby mountain animals (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the young of some of the animals commonly found in the Rocky Mountains, including bear cubs, a porcupine, coyote kits, a rattlesnake, a young hawk, a cygnet, and a baby moose.
1. Animals, Infancy of. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-739
Ealing Corporation

Bach, Frank
see
Batik rediscovered.
Closed forms.
Handles.
Jewelry—beads.
Open forms.
Team teaching on the elementary level.

Bach, Johann Sebastian, 1685-1750. Concerto grosso, no. 4, G major.
see
Brandenburg concerto, no. 4.

Bach, Johann Sebastian, 1685-1750. Weihnachts—Oratorium
see
Selections from the Christmas oratorio.

Bach, Robert Lee
see
The days of Wilfred Owen.

Bach-Horizon Films
see
Japan—land of the Kami.

Bachelor flat (*Motion picture*) Jack Cummings Productions. Released by Twentieth Century-Fox Film Corp., 1961.

92 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
Based on a play by Budd Grossman.
Summary: A farce in which a California professor, who rents the beach house of his career woman fiancée while she is on a business trip, encounters complications when her seventeen-year-old daughter unexpectedly takes refuge in the cottage after running away from school.
Credits: Producer, Jack Cummings; director, Frank Tashlin; screenplay, Frank Tashlin, Budd Grossman; music, Johnny Williams; director of photography, Daniel L. Fapp; film editor, Hugh S. Fowler.
Cast: Tuesday Weld, Richard Reymer, Terry-Thomas, Celeste Holm, Jessica Duchshund.
1. Grossman, Budd. II. Cummings (Jack) Productions, inc. III. Twentieth Century-Fox Film Corporation
Fi 64-1113

Bachya ibn Pakuda: teacher of ethics (*Filmstrip*) Union of American Hebrew Congregations, 1965.

38 fr., color, 35 mm. (Famous Jewish personalities)
With teacher's guide and narration.
Credits: Producer, Samuel Grand; script, Ely E. Pilchik; illustrator, William Steinel.
Summary: A pictorialization of the teachings of the eleventh century scholar Bachya ibn Pakuda, including a description of his famous work Duties of the heart. Traces the development of Jewish ethics from early times to the present.
1. Bahya ben Joseph ibn Pakuda, 11th cent. I. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)
Fi A 66-2711
Union of American Hebrew Congregations

Back in ancient Babylonia (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 732.
With teaching guide.
Summary: Describes the wandering Semitic tribes which first settled in the region of ancient Babylonia. Pictures the Babylonian homes, temples, walled cities, and market places; explains the business methods employed by these early traders; describes the life of the people in their homes, at worship, and at school; and discusses the contributions of the Babylonians in architecture, astronomy, irrigation, business, and lawgiving.
1. Civilization, Assyro-Babylonian—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 913.35 Fi A 63-3232
Film Strip-of-the-Month Clubs

Backfield fundamentals (*Motion picture*) Ryan Films, 1965.

12 min., sd., color, 16 mm. (Football instruction series)
Issued also in b&w. LC has b&w print.
Made with the cooperation of the Yale Athletic Association and the Yale Football Team.
Credits: Producer, Frank Ryan.
Summary: Describes the objectives of the backfield men, gives examples of proper stance, ball handling, and blocking, and discusses the practice required.
1. Backfield play (Football). I. Ryan Films, Hamden, Conn. Series: Football instruction series (Motion picture)
Fi 67-289

Background for social studies (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. (Primary concepts, no. 3)
With teachers manual.
Summary: Presents words and ideas related to geography to help children in the primary grades develop concepts as a background for reading. Includes such words as parks, hills, lakes, tide, and forests.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Geography—Terminology. 2. Reading readiness. I. Eye Gate House, inc. Series: Primary concepts (Filmstrip) no. 3
372.6 Fi A 63-2777
Eye Gate House

Background to Berlin (*Motion picture*) North Atlantic Treaty Organization, Paris, 1963. Released in the U. S. by the Dept. of State.

30 min., sd., b&w, 16 mm.
Summary: Presents the story of Berlin from the end of World War II to the building of the Berlin wall. Traces the origin of Allied rights in Berlin, shows how the city came to be divided, and considers the problem of Berlin in the light of the whole question of German reunification. Explains briefly how the 15 NATO countries have come to be associated with these problems.
1. Berlin—Hist.—Allied occupation, 1945- 2. Berlin question (1945-). I. North Atlantic Treaty Organization. II. U. S. Dept. of State.
Fi E 65-31
U. S. Dept. of State. Library

Background to confusion: the M. T. A. and the carmen (*Motion picture*) WBZ-TV, 1962.

27 min., sd., b&w, 16 mm.
Telecast Apr. 25, 1962, on the WBZ-TV program The complex community.
Summary: Analyzes both sides of the conflict involving Tom McLennon, general manager of the Metropolitan Transportation Association, and the Boston Carmen's Union. Discusses the effect of the conflict on the 500,000 daily commuters in the Boston area.
Credits: Producer and writer, Ira Lurvey; narrator, Jim Jensen.
1. Boston—Transit systems. I. The complex community (Television program). II. Boston. Television station WBZ-TV.
Fi 63-354

Background to Latin America (*Motion picture*) National Film Board of Canada, 1963.

58 min., sd., b&w, 16 mm.
French version released under the title Regards sur l'Amérique Latine.
Summary: A survey of the geographical, historical, and economic factors operating in the republics in the southern part of the Western Hemisphere. Discusses the importance of the welfare of these countries to the United States and Canada.
Credits: Producer, James Beveridge; commentary, William Weintraub; research and outline, John Harbron, Douglas Tunstell; picture editing, Dennis Sawyer, Margaret Ellis.
1. Canada. National Film Board.
Fi A 64-473
National Film Board of Canada

Background to space (*Motion picture*) Garrett Corp., 1962. Made by Arco Enterprises.

15 min., sd., color, 16 mm.
Summary: Discusses the research, development, and manufacture of environmental control systems for Projects Mercury and Dyna Soar; describes the research work being done on Project SPUR (Space Power Unit Reactor).
1. Astronautics—U. S. I. Garrett Corporation.
629.4 Fi A 63-286
Committee on International Events

Backhand drive (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min., sl., color, 8 mm. (Tennis series)
A loop film mounted in cartridge.
Summary: An expert tennis player demonstrates techniques used in the backhand drive.
1. Tennis. I. Recreation Films. II. Athletic Institute. Series: Tennis series (Motion picture)
Fi A 66-1587
Athletic Institute

Backing the car (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min., sl., color, 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the steps in backing the car, including steering techniques and stopping.
1. Automobile driving—Steering. I. Calvin Productions, inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67-265
McGraw-Hill Book Co.

Bacteria (*Filmstrip*) Encyclopædia Britannica Films, 1963.

52 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Uses electron photomicrographs to show representative members of the seven orders of the phylum Schizophyta (bacteria). Includes a sequence on viruses.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Bacteria. 2. Viruses. I. Encyclopædia Britannica Films, inc. Series: Classification of plants (Filmstrip)
Fi A 64-2101
Encyclopædia Britannica Films

Bacterial sensitivity to radiation (*Motion picture*) Thorne Films, 1964. Made by Oakleigh Thorne, II, in collaboration with Joseph C. Daniel.

3 min., sd., color, 16 mm. (Biology demonstration series)
Loop film (8 mm.) also issued.
With teacher's guide.
Summary: Demonstrates the effect of varying amounts of ultraviolet light on *Serratia marcescens* bacteria.
Credits: Collaborators, Richard B. Baker, James D. Levy.
1. Bacteria, Effect of radiation on. 2. Serratia marcescens. 3. Ultra-violet rays—Physiological effect. I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 64-975
Thorne Films, inc.

Bacterial transformation (*Motion picture*) Thorne Films, 1964. Made by Oakleigh Thorne, II, in collaboration with Joseph C. Daniel.

7 min., sd., color, 16 mm. (Biology demonstration series)
With teacher's guide.
Summary: Demonstrates that a strain of *Pneumococcus pneumonia* bacteria that is sensitive to streptomycin may become resistant when grown on a medium supplemented with DNA from a resistant strain.
Credits: Collaborator, James D. Levy.
1. Micro-organisms, Effect of drugs on. 2. Streptomycin. 3. Pneumococcus. I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 64-974
Thorne Films, inc.

Bacteriological techniques (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1514.
With teaching guide.
Summary: Demonstrates basic bacteriological techniques for successful culture and investigation of bacteria—sterilization of media, inoculation, incubation, slide-making. Discusses the preparation of liquid and solid culture mediums, agar slants, and microscopic procedures for studies of mixed and pure cultures of bacteria.
1. Bacteriology—Technique. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2239
Film Strip-of-the-Month Clubs

Bacteriological techniques (*Motion picture*) Thorne Films, 1960.

5 min., sd., color, 16 mm. (Biological techniques series)
Produced and photographed in cooperation with BSCS of AIBS.
With teacher's guide.
Summary: Dr. Delaphine Wyckoff illustrates making cotton plugs, flaming wire loops, transferring cultures from tube to tube and from tube to flask, pipetting, preparing agar plates, spotting, streaking, picking up cover slips by hanging drops, and forming a microculture chamber.
1. Bacteriology—Technique. I. Thorne Films, Inc., Boulder, Colo. Series: Biological techniques series (Motion picture)
Fi A 64-1002

Thorne Films, Inc.

Bacteriological techniques (*Motion picture*) Thorne Films, 1960. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 5 min.; pt. 2, 3 min.). sl. color. 8 mm (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Demonstrates such techniques as making cotton plugs using flaming wire loop, transferring culture from tube to tube and from tube to flask, pipetting, preparing agar plates, spotting, streaking, picking up cover slip by hanging drop, forming a microculture chamber.
1. Bacteriology—Technique. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-154

Ealing Corporation

Bacteriological techniques: Inoculating (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Demonstrates various techniques used to inoculate a variety of media, including a wire-loop transfer from broth to broth, transfers from broth to stab and slant tubes to agar plates, etc.
1. Bacteriology—Cultures and culture media. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-943

Ealing Corporation

Bacteriological techniques: Preparing and dispensing (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Demonstrates how to make the most common bacteriological media and dispense them into various culturing containers. Shows how to prepare and dispense broth and nutrient agar media.
1. Bacteriology—Cultures and culture media I. Ealing Corporation, Cambridge, Mass.
Fi A 67-942

Ealing Corporation

Bacteriological techniques: Serial dilution and pour plate (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sl. color. 8 mm
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm
With film notes on cartridge case.
Summary: Uses a broth culture marked with a harmless dye to follow the results of serial dilution. Shows how dilutions are carried out in five steps, how liquid culture medium is dispensed with aliquots of the diluted broth culture and the two are mixed, how the plates appear after incubation, and how to count colonies.
1. Bacteriology—Cultures and culture media. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-944

Ealing Corporation

Bacteriological techniques: Staining (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Examines two separate staining procedures, showing gram-staining and the technique for acid-fast bacteria.
1. Bacteriology—Technique. 2. Stains and staining (Microscopy) I. Ealing Corporation, Cambridge, Mass.
Fi A 67-945

Ealing Corporation

Bacteriophage growth (*Motion picture*) Thorne Films, 1963. Made by Oakleigh Thorne in collaboration with Joseph C. Daniel.

4 min., sd., color, 16 mm. (Biology demonstration series)
With teachers guide.
Summary: Discusses the presence and growth of the T_2 bacteriophage virus and demonstrates a method for determining the concentration of the phage in a culture.
Credits: Collaborators, Joseph C. Daniel; James D. Levy.
1. Bacteriophage. I. Thorne Films, Inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 63-1467

Thorne Films, Inc.

Bad Boll, Germany (*Motion picture*) CBS News. Released by Carousel Films, 1964.

29 min. sd. b&w 16 mm (Beyond the sanctuary)
Telecast on the CBS-TV show Look up and live
Summary: Examines the role of lay academies in church mission work. Describes the programs of various groups attending sessions in a lay academy in Bad Boll, Germany. Includes glimpses of the private lives of the people who attend the academies.
1. Evangelical academies. I. Look up and live (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York. Series: Beyond the sanctuary (Motion picture)
Fi A 65-1593

Carousel Films, Inc.

Bad day for Green Bay (*Motion picture*) CBS News, 1962.

28 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Russ Bensley; reporters, Walter Cronkite, Bernard Eismann.
Summary: Examines the mystique of professional football in Green Bay, Wis., home of the National Football League champions, the Green Bay Packers. Describes the reactions of their fans when the Detroit Lions upset the undefeated Packers in the 1962 Thanksgiving Day game. Interviews Head Coach Vince Lombardi.
1. Green Bay, Wis. Football club (National League) I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2184

The Bad strangers (*Motion picture*) Guidance Films, 1964.

6 min. sd. color. 16 mm.
Credits: Story and animation, H. G. Crawshaw.
Summary: Uses animation to show young children how to avoid possible molesters and other dangerous people with whom they might come in contact.
1. Children and strangers—Juvenile films. I. Guidance Films.
Fi A 67-1671

Guidance Films

Badminton: rules and officiating (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on an official rule book.
Contents: 1. The game.—2. Basic strokes.—3. Flights.—4. The serve.—5. Scoring.—6. Scoring and officiating.
1. Badminton (Game) I. School Film Service, New York.
Fi A 65-2102

School Film Service

Bahamas. Development Board
see
Lure of the Babamas.

The Bahamas and Bermuda (*Filmstrip*) Eye Gate House, 1965.

47 fr., color, 35 mm. (The West Indies, no. 3)
With teacher's manual.
Summary: Shows scenes of interest in the Bahamas and in Bermuda—the open-air marketplaces, skin divers exploring coral reefs, seashore and fishing sports in the Bahamas, and water sports, historic forts, and churches in Bermuda. Discusses the historical background of Bermuda, describes the uses of coral sandstone on the islands, and examines domestic problems that face the people of Bermuda. Gives various statistical information on the Bahamas and Bermuda.
1. Bahamas. 2. Bermuda Islands I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 3.
Fi A 65-2527

Eye Gate House

Bahamas holiday (*Motion picture*) Universal Pictures Co., 1961.

9 min., sd., color, 35 mm.
Summary: A tour of Nassau with views of the market place, of the straw market, of the shopping area on Bay Street, of the flamingo troup in the Ardastra Gardens, of a limbo competition, and of the beaches, aquatic sports, and sports fishing found in the Bahamas.
Credits: Producer, F. D. Kay; writer, Jack Tobin; music director, Jack Shaindlin; photographers, Jerome Hollis, B. Dresner, Fred Maura, B. Hartley, Stanton Waterman, F. D. Kay; film editor Dick Richards.
I. Universal Pictures Company, Inc. (Incorporated 1936)
Fi 64-1028

La Baignade involontaire (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color 8 mm and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Relates how, because of his dog César, Mr. Carré was forced to take an unexpected swim in a lake. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1845

Film Associates of California

Bailey, Jackson
see
Ancient cities of the East.
Animal, vegetable, mineral.
The earth in evolution.
From flax to linen.
Israel.
Japan, its culture and its people.
Meet the actors.
Mr. Chimp goes to the circus.
Paper sculpture.
The potter's wheel.
Tennis by contrast.

Bailey (Lem) Productions, Hollywood, Calif.
see
Ceylon, the resplendent land.
Dog show.
Indians of New Mexico.
Mammals.
Of all things.
The People of Malaysia.
Sculpture from life.
See it and believe it.
Yugoslavia—land of contrasts.

Bailey Films, inc., Hollywood, Calif.
see
Administering the Kuhlmann-Anderson test.
Arctic fishermen in world trade.
Audio-visual representative.
Bamboo: plant of a thousand uses.
Batik rediscovered.
Bulletin boards and display.
Butterfly breast stroke with dolphin kick.
California oil tanker.
Canadian Rockies study.
Chaparral classroom.
Charts for creative learning.
Chinese painting: its traditions and technique.
The Circus.
Close-ups and copying by extending the lens.
Close-ups and copying with supplementary lenses.
El Cuento de Hansel y Gretel.
Developing effective reading-study skills.
Discovering drawing and painting.
Discovering sculpture.
Duplicating by the spirit method.
Elementary classroom guidance.
Exploration one: Simple mosaics.
Exploration two: Weaving on cardboard.
Exploration three: Wall hangings.
Fabricantes mexicanos de ollas.
The film and you: using the classroom film.
French farm family.
Frozen foods.
Geometry in the primary grades.
Geometry: points, angles, lines, and tigers.
Hamlin Garland: historian of the Midwest.
Hot, dry desert.
How to make a stencil print.
How to splice a film.
India: a better tomorrow.
Introducing air.
Introducing globes.
Introduction to underwater swimming.
Israel: Middle East neigbbor.
LSD: insight or insanity?
Life cycle of a duck.
Lincoln field trip.
Listen—and sing.

Bailey Films, inc., Hollywood, Calif. (Continued)

The Little ducks.

Lumber mill.

The lumberyard.

Maps of our school.

Mexican ceramics.

The Mississippi River; trade-route of mid-America.

Modern dance: A B C of composition.

Modern dance technique in sequential form.

Modern mathematics activities for primary grades.

Negro American.

Operation Head Start.

Painting and drawing with expression.

Paper mill.

Planing mill.

The Playful fish.

Preparing projected materials.

Principles of close-up photography and copying.

Pueblo mexicano de caldereros.

Pueblo mexicano de pescadores.

Rafe: developing giftedness in the educationally disadvantaged.

River of ice: life cycle of a glacier.

Russian life today—inside the Soviet Union.

Sails of exploration.

Seeing trees and clouds.

Sets.

The Story of King Midas.

Story of the Harlan Shoemaker School.

Surrealism.

Teaching map reading skills in elementary schools.

Teaching reading with games.

Team teaching on the elementary level.

Tennis grips and strokes.

Trampoline fundamentals.

La vida de la communidad española.

We live in a trailer.

Winnie the colt.

Yosemite National Park: its geology, history, and beauty.

Your first speech.

The Bairds of Barrow Street (*Motion picture*) National Broadcasting Co., 1967.

24 min. sd. color. 16 mm. (New York illustrated)
Summary: Bil and Cora Baird and their company show how puppets are designed and created and how a professional puppet show is assembled. Illustrates the construction of a puppet, pictures rehearsal scenes with the puppet company, and presents a demonstration by Bil Baird of the origins, history, and varieties of puppetry.
1. Puppets and puppet-plays. I. National Broadcasting Company, Inc. Series: New York illustrated (Motion picture)
Fi A 67-1620
CINE

Baker (Ezra) Films, inc., New York
see
The Boudoir.

Bakery beat (*Motion picture*) Charles Cahill and Associates, 1965.

15 min. sd. color. 16 mm
Summary: Uses pictures and sound effects, without narration, to contrast the work in a small two-man bakery to that of a giant co-op. Shows how night workers race the dawn to bake their quotas of bread and cakes.
1. Bakers and bakeries. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 66-325
CINE

Baking bread (*Filmstrip*) Nestor Productions, 1949.

34 fr. b&w. 35 mm.
Credits: Producer, Milton Katz.
Summary: Describes the step-by-step process of making bread, from the sifting of the flour to the final wrapping of the baked loaves. With captions.
1. Bread. I. Nestor Productions, Inc., Los Angeles.
Fi 66-1739

The Baking industry (*Filmstrip*) U. S. Federal Security Agency, Civilian Conservation Corps [194-]

79 fr b&w. 35 mm.
Summary: Photographs and text frames show the processes and equipment involved in making bread, crackers, cookies, and sweetbreads. Includes statistics showing the number of workers employed by the baking industry.
1. Bakers and bakeries. 2. Baking. I. U. S. Civilian Conservation Corps.
Fi 66-1950

Balance beam: advanced skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates on the balance beam: one leg squat mount, rise with arms circled, cat step, leap, half turn, scale, and forward roll to toe stand.
1. Balance beam. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1571
Athletic Institute

Balance beam: advanced skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates on the balance beam: English hand stand, forward roll, back swing to one leg squat, cartwheel handstand, and quarter turn dismount.
1 Balance beam. I. Recreation Films. II. Athletic Institute. Series. Women's gymnastics series (Motion picture)
Fi A 66-1572
Athletic Institute

Balance beam: beginning skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates walking and leaping to develop a feeling for the beam.
1. Balance beam. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1567
Athletic Institute

Balance beam: beginning skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates mounting and dismounting the balance beam: squat mount, quarter turn toe stand, running steps, and cartwheel dismount.
1. Balance beam. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1568
Athletic Institute

Balance beam: intermediate skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates on the balance beam: knee scale mount, quarter turn to stag leap seat, split, V-seat, and left leg rearways dismount.
1. Balance beam. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1569
Athletic Institute

Balance beam: intermediate skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates on the balance beam: back walk-over to squat to toe stand, half turn to cartwheel handstand, and turnover dismount.
1. Balance beam. I. Recreation Films II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1570
Athletic Institute

Balance of life and the space age (*Motion picture*) Film Associate of California, 1963.

14 min., sd., color, 16 mm.
With study guide.
Summary: Considers the earth's living things in terms of their basic needs, pointing out that a community of interdependent plants and animals is called a balanced system. Explains that on a long space journey an astronaut will have to depend upon a balanced system for survival, and that scientists are developing ways to create a balanced system which some day may be used inside space capsules.
Credits: Executive producer, Abram D. Murray.
——— Another issue. b&w.
1. Ecology. 2. Life support systems (Space environment) I. Film Associates of California, Los Angeles.
574.5
Fi A 63-877
Film Associates of California

The balance of nature (*Filmstrip*) Museum Extension Service, 1962.

39 fr., color, 35 mm. (The interdependence of nature)
With teachers manual
Summary: Describes the balance of nature and explains why we should strive to maintain the balance at all times.
1. Ecology. I. Museum Extension Service, New York. Series: The interdependence of nature (Filmstrip)
Fi A 65-2511
Museum Extension Service

Balboa of Darien (discovery of the Pacific Ocean) (*Motion picture*) Helen Cardan Productions. Released by Classroom Film Distributors, 1962.

11 min., sd., color, 16 mm
With study guide
Summary: The picture of Balboa comes to life for a school boy who is looking at portraits of famous explorers. Uses animation and maps to describe events in the life of Balboa, including his boyhood, his expeditions, and his becoming mayor of Darien in the New World. Re-enacts the dangerous trip made by Balboa and his men as they crossed mountains and jungles in search of the sea to the West, picturing Balboa as he sighted and laid claim to the Pacific Ocean.
Credits: Educational collaborator, D. C. Cutter.
1 Balboa, Vasco Núñez de, 1475-1519—Juvenile films. I. Cardan (Helen) Productions. II. Classroom Film Distributors, Inc., Los Angeles.
Fi A 65-289
Classroom Film Distributors, Inc.

Bald eagle (*Motion picture*) Ealing Corp., 1965. Made by Heidenkamp Nature Pictures.

5 min. si. color 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows the characteristics of the bald eagle. Includes scenes of the eagle flying with nest material, a man in a nest banding an eaglet, a parent eagle catching fish and feeding young, and a large eaglet practicing flight at nest
1 Bald eagle I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-198
Ealing Corporation

Baldwin-Lima-Hamilton Corporation
see
Dig big.

Baldwin-Wallace College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Baldwin-Wallace College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Baldwin-Wallace College, Berea, Ohio. I. Guidance Associates of Pleasantville, N. Y
Fi A 63-3666
Guidance Associates

Bali Brassiere Company, inc., New York
see
Beauty and the bosom.

Ballad for a city (*Motion picture*) WBZ-TV in cooperation with the Greater Boston Chamber of Commerce, 1961.

28 min., sd., b&w, 16 mm
Telecast May 26, 1961, on the WBZ-TV program The complex community.
Summary: Covers the spectrum of urban redevelopment in Boston today, showing the city as it fights to retain both its heritage and its future Describes urban renewal in Boston, pointing out that it is a human story of people as well as better housing, more adequate educational facilities, safer and more modern playgrounds, and new industrial and government developments. Includes background music written and sung by balladier Bill Bonyun.
Credits: Producers, Mel Bernstein, Tom Knott; director and editor, Phil Galligan; writer, Harry During.
1. Urban renewal Boston I The complex community (Television program) II. Boston Television station WBZ-TV.
Fi 63-344

A ballad for the fair. (*Motion picture*) American Telephone and Telegraph Co. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies.

14 min., sd., color, 16 mm.
Summary: A musical tribute to the theme of the New York World's Fair, Peace through understanding, picturing the exotic sights and sounds of entertainment and education at the fair.
——— Another issue. 35 mm.
1. New York. World's Fair, 1964-1965. I. American Telephone and Telegraph Company.
Fi A 65-639
CINE

The ballad of forty rounds (*Motion picture*) Pennsylvania State University. Dept. of Public Information, 1963. Made by Luther F. Kepler.

14 min., sd., b&w, 16 mm.
Summary: An original ballad which relates a tale of a Civil War battle. Styled in the language of the Civil War soldier. Filmed at Gettysburg.
1. U. S.—Hist.—Civil War—Poetry. I. Pennsylvania. State University. Dept. of Public Information.
Fi A 64-337
Committee on International Non-theatrical Events

Ballad of Isaac and Jacob (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Released by Jewish Theological Seminary of America, 1964.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
Summary: A dramatic documentary explaining the importance of work in human life and the dignity and purpose which honest labor lends to existence. Discusses the impact of automation on the concept of work and the contributions which the working man has made to the growth and development of the United States.
Credits: Writer, Millard Lampell.
1. Work. 2. Automation. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc.

Fi A 65-640

CINE

The ballad of soup du jour (*Motion picture*) Campbell Soup Co. Made and released by Jam Handy Organization, 1962.

10 min., sd., color, 16 mm.
Summary: Traces the development of home cookery through the ages and describes the advantages in time-saving and quality of modern food preparation. Animated and live-action sequences show the preparation and serving of soups from beginning of recorded history until today. Explains the use and conservation of food through advanced technology, emphasizing the nutritional value of such foods in meeting the needs of other countries.
——— Another issue. 35 mm.
1. Cookery. 2. Food. 3. Soups. I. Campbell Soup Company. II. Jam Handy Organization, Inc.

641.5 Fi A 63-441

Committee on Inter- national Non-theatrical Events

The ballad of two cowboys (*Motion picture*) Criterion Pictures Co. Released by Jerand Film Distributors, 1965.

10 min., sd., b&w, 16 mm.
Summary: An interpretation of war and pride as expressed in a folk ballad which serves as a lyrical narrative for the events preceding a duel between a stranger and a young cowboy, who are determined to fight despite efforts by a parson and the young cowboy's bride-to-be.
——— Another issue. 35 cm.
1. Dueling. I. Criterion Pictures Company, Riverdale, Md. II. Jerand Film Distributors, Inc., New York.

Fi A 65-641

CINE

Ballantine (P.) and Sons, Inc.
see
Infield play the Yankee way.

Ballen, Peter H
see
Split skin grafts.

Ballerina (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (Temps présent)
French version released under the title Margaret Mercier—ballerine.
Summary: Portrays the life of the Canadian ballerina Margaret Mercier, emphasizing her struggle for recognition and success.
1. Mercier, Margaret. I. Canada. National Film Board. Series: Temps présent (Motion picture)

Fi A 64-4

National Film Board of Canada

Ballerina (*Motion picture*) Alise Ziverts, 1966.

2 min. sd. b&w. 16 mm
Summary: An experimental film which presents an animated ballet.
1. Ballet. I. Ziverts, Alise.

Fi A 67-1066

CINE

Ballet Society
see
Watching ballet.

Ballet's golden age 1830–1845 (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

8 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Uses rare prints and quotations from letters and reviews to describe the romantic period of ballet and some of its celebrated ballerinas—Marie Taglioni, Fanny Elisler, Charlotta Grisi, Lucille Grahn, and others.
——— Another issue. b&w.
1. Ballet. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-985

Coronet Instructional Films

Ballistic missile and space program (*Motion picture*) U. S. Dept. of the Air Force, 1960.

23 min., sd., color, 16 mm.
Order no. SFP 1036
Summary: Reviews the progress of the Air Force ballistic missile and space program from 1954 to 1960. Discusses the importance of the time element in the development of a strong aerospace deterrent force and the concept of concurrency in reducing lead time in the development of weapon systems. Includes views of the Thor, Atlas, Titan, and Minuteman missiles.
1. Ballistic missiles. 2. Astronautics—U. S. I. U. S. Dept. of the Air Force.

623.4519 Fi E 62-53

U. S. Office of Education Educational Media Branch

A balloon goes up (*Motion picture*) National Broadcasting Co. Made by Tri-Pix Film Services. Released by Sterling Educational Films, 1963.

6 min., sd., color, 16 mm.
Telecast on the NBC program Exploring.
Summary: Explains that during the reign of King Louis XVI the Montgolfier brothers invented the hot air balloon; presents an animated account of the balloon flight in which the first living creatures—a duck, a sheep, and a rooster—were sent aloft from Versailles, France.
Credits: Narrator, Pierre Olaf; artist, Jerry Lieberman.
1. Balloon ascensions. I. Exploring (Television program) II. National Broadcasting Company, Inc. III. Sterling Educational Films, Inc.

Fi A 64-963

Sterling Educational Films

Balloons capture world's fancy (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Explains that in 1783 the first man-carrying balloon made its first ascension at Paris. Describes the use of balloons by stuntmen for exhibition purposes, by aviators during World War I, and by scientists. Includes views of the Trophy distance contests which started in 1906. Discusses the flights of August Piccard in 1931 and of two Army captains, Anderson and Stevens, in 1935.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Balloons. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

629.13322 Fi 62-1856

The ballot (*Filmstrip*) Museum Extension Service, 1963.

40 fr., color, 35 mm. (Democracy in action, no. 7)
With manual.
Summary: Points out that the ballot is the source of the citizen's power. Describes the process of voting in the United States. Explains the various methods that have been adopted to secure an intelligent vote and an honest count.
Credits: Script, Fred Wythe; art, John Lenicki, Sewell Booth.
1. Ballot. 2. Voting—U. S. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 7.

Fi A 64-2428

Museum Extension Service

Baltic approaches (*Motion picture*) North Atlantic Treaty Organization, Paris [196-] Released in the U. S. by the Dept. of State.

20 min. sd. color. 16 mm.
Summary: Presents a juxtaposition of scenes of the people and places bordering Europe's historic Baltic approaches with footage of NATO forces protecting them. Includes sequences showing NATO air, land, and sea maneuvers.
1. North Atlantic Treaty Organization. 2. Europe—Descr. & trav. I. North Atlantic Treaty Organization. II. U. S. Dept. of State.

Fi E 65-104

U. S. Dept. of State

Balzac à Paris (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: A French language teaching film. Pierre-Georges Castex discusses the highlights of Balzac's life and works. Includes a scene from a film based on his novel Le Colonel Chabert and a portion of a film drawn from Père Goriot. Filmed in France.
1. Balzac, Honoré de, 1799–1850. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)

Fi A 66-1445

McGraw-Hill Book Co.

Bambi (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 21 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: The story of the baby fawn, Bambi, and his friends in the forest.
Credits: Collaborator, Paul A. Witty.
1. Disney (Walt) Music Company. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)

Fi A 64-3002

Encyclopædia Britannica Films

Bamboo: plant of a thousand uses (*Motion picture*) Sterling S. Beath in association with Robert Lang. Released by Bailey Films, 1967.

14 min. sd. color. 16 mm.
Credits: Educational consultant, Midori Nishi.
Summary: Discusses the traditional and everyday uses of bamboo and its role in contemporary living in Japan. Points out that because of the numerous uses of bamboo, it provides a livelihood for many Japanese families.
1. Bamboo. I. Beath, Sterling S. II. Bailey Films, Inc., Hollywood, Calif.

Fi A 67-1826

Bailey Films

Banana growing in the Fiji Islands (*Filmstrip*) Bray Screen Products, 1924.

34 fr. b&w. 35 mm.
A Brayco film. No. 98
Summary: Photographs and text frames describe the planting, cultivation, and harvesting of banana crops in the Fiji Islands.
1. Bananas. I. Bray Screen Products, Inc., New York.

Fi 66-1951

Bang Away tops the field (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows scenes of a dog show in which the boxer Bang Away wins.
1. Dog-shows. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

Fi 64-216

Bangalore—India (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. (Historic cities of Asia, no. 2)
With teachers manual.
Summary: Discusses the city of Bangalore in Mysore. Presents a brief account of the chief features of the city.
1. Bangalore, India (City) I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 2

915.487 Fi A 63-3313

Eye Gate House

Bank at work (*Motion picture*) International Bank for Reconstruction and Development, 1964?

20 min., sd., color, 16 mm.
Summary: Uses documentary footage and animation to show factors which are considered and the process followed in granting a World Bank loan. Pictures various World Bank-financed projects around the world, illustrating the problems faced and the results achieved.
1. International Bank for Reconstruction and Development. 2. Banks and banking, International. I. International Bank for Reconstruction and Development.

Fi A 65-320

U. S. Dept. of State

Bank of America National Trust and Savings Association
see
The ERMA story.

Bank Public Relations and Marketing Association
see
Anatomy of an error.
Ask for the business.
Banking: no limit to dimensions.
Mr. Banker goes calling.
A New look at customers.
Selling is an attitude.
Selling is helping.

Bank Street College of Education, New York
see
But for how long.
My dog is lost.

Bank Street College of Education, New York. Communications Laboratory
see
Gilberto and the wind.
Green Eyes.
My dog is lost.

Banking: no limit to dimensions (*Motion picture*) Bank Public Relations and Marketing Association, 1965. Made by Reid H. Ray Film Industries.

21 min. sd. color. 16 mm.
Credits: Director, Ellsworth H. Polsfuss.
Summary: Describes the modern bank as a basic American institution which offers more than the customary bank services, pointing out that the modern banker advises in community expansion, aids in creating opportunities for local businessmen, and keeps pace with contemporary ideas.
1. Banks and banking—U. S. I. Bank Public Relations and Marketing Association.

Fi A 66-1204

Reid H. Ray Film Industries

Bankruptcy court in action (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1961.

60 min., sd., b&w, 16 mm.
Summary: Presents through a series of mock trials the proceedings for bankruptcy and the legal problems which are involved.
Credits: Producer, Sherman W. Willson.
1. Bankruptcy—U. S. I. Wayne State University, Detroit. Audio-Visual Production Center.

Fi A 65-432

Wayne State Univ. Audio-Visual Production Center

Banks, Lynn Reid. The L-shaped room
see
The L-shaped room.

Banks and banking (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove. (Fundamentals of economics, no. 4)
With teachers manual.
Summary: Traces the history of banking. Discusses the functions of banks, pointing out the various kinds of banks, including the Federal Deposit Insurance Corporation. Explains such terms as interest, savings accounts, checking accounts, loans, and safe deposit boxes.
Credits: Authors, Sherwin S. Glassner, Charles Berkwall.
1. Banks and banking. I. Eye Gate House, Inc. Series: Fundamentals of economics (Filmstrip) no. 4.

Fi A 64-2184

Eye Gate House

Bannerman, Helen, 1862 or 3-1946. The story of Little Black Sambo
see
Little Sambo.

Bannister breaks the four-minute mile (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Roger Bannister who in 1954 became the first man to run the mile in under four minutes.
1. Bannister, Roger. 2. Running. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.426 Fi 63-23

The Bantu in South Africa (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopædia Britannica Films, 1961.

47 fr., color, 35 mm. (Africa—Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Points out that the Union of South Africa is a land of farms, ranches, and big cities. Depicts old ways of living in the farm villages, and new ways of working in mines and cities. Pictures various aspects of life among the Bantu, an important group of native South Africans. With captions.
1. Africa, South. 2. Bantus. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)
916.8 Fi A 61-3429 rev

Encyclopædia Britannica Films

The baptism and temptation (*Filmstrip*) Ron's Films, 1959.

20 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove. (The good news of Christ, set 1, no. 6)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Presents the New Testament fulfillment of the exodus. Explains that by his baptism Christ identified himself as the Messiah, the New Israel—the suffering servant of Yahweh.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Messiah—Prophecies. I. Ron's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 6.
Fi A 64-2340

Ron's Films

Baptist General Conference of America. Board of Foreign Missions
see
Unanswered islands.
Yoshio.

Baptists. Texas. General Convention
see
Decade of decision.

Baptists in Burma (*Filmstrip*) American Baptist Films, 1964.

88 fr., color, 35 mm.
With reading manuscript.
Summary: Describes the Baptist mission work in schools, seminaries, and medical dispensaries in Burma, explaining that the work is maintained and operated by nationals and missionaries.
Credits: Script, Leonard A. Crain.
1. Missions—Burma. I. American Baptist Convention.
Fi A 64-2042

American Baptist Films

Baptists in Okinawa (*Filmstrip*) American Baptist Films, 1967.

85 fr., color, 35 mm.
With reading script.
Credits: Photographers, Gary Vaughn, Ed Bollinger.
Summary: Illustrates the extent of Baptist work in Okinawa. Traces the history of the islands and describes the present churches, the people, and the mission projects in the rural areas.
1. Baptists—Okinawa. 2. Missions—Okinawa. I. American Baptist Convention.
Fi A 67-2594

American Baptist Convention

Bar Harbor ablaze (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the fire which started in October 1947 in Rochester, New Hampshire, and spread to Maine. Shows views of the fire as it engulfed Bar Harbor.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Bar Harbor, Me.—Fire, 1947. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
974.145 Fi 62-1825

Baran, Jack
see
Nice place to visit.

Barbara (*Motion picture*) William Dale Jennings, 1962.

7 min., sd., color, 16 mm.
With study guide.
Based on the book of the same title by William Dale Jennings.
Summary: Dramatizes the attempts of a little girl to find herself, showing how she learns to live with the leaders, the followers, the rebels, and herself.
Credits: Director, Max Hutto; figures, story, music, William Dale Jennings; narrator, Hans Conreid; art director, Ewald Breuer.
1. Adjustment (Psychology) 2. Child study. I. Jennings, William Dale.
Fi A 63-913

Interlude Films

Barbara Scott wins Olympic crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts various events in the Winter Olympics held at St. Moritz, Switzerland, in 1948. Shows views of the ice-skating exhibition of Ottawa-born Barbara Ann Scott, who won the woman's award for figure skating, and pictures her on her return to the United States and to Ottawa.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Scott, Barbara Ann. 2. Olympic games (winter) 3. Skating, St. Moritz, 1948. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
796.48 Fi 62-1921

Barbed wire Christmas (*Motion picture*) Teaching Film Custodians, 1967.

26 min., sd., b&w, 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Credits: Producer, Jack Denove; director, Robert Stevenson. *Cast:* Chuck Connors.
Summary: A documentary drama about a group of GI's in a German prison camp in 1944 who pool their resources to hold a Christmas party and risk death to participate in a forbidden Christmas mass.
1. World War, 1939-1945—Drama. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
Fi A 67-2195

Teaching Film Custodians

Barber, Dave
see
Car.

The Barber of Seville (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr., color, 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* George Shirley, Nicolae Herlea, Fernando Corena, Reri Grist, Giorgio Tozzi.
Summary: Shows scenes of the rehearsal and performance of Gioacchino Rossini's opera The barber of Seville at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Rossini, Gioacchino Antonio, 1792-1868. II. Barbiere di Siviglia. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67-2949

Metropolitan Opera Guild

Barbre (Thos. J.) Productions, Denver
see
Almost a miracle.
Choosing and using a rifle scope.
More profits for builders.
Pictures in the head.
Prairie world of the kit fox.

Barcelona. Instituto Barraquer
see
Present technique of enzymatic phakoerysis.

Barclay, Marion Stearns. Teen guide to homemaking
see
The food preparation center.
Funds and fundamentals.
How's your house?
Parties are for pleasure.
There's nobody just like you.
Tots and teens.
Welcome to the family.
The well-dressed teen-ager.

Bardell vs. Pickwick (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min., sd., b&w, 16 mm.
With teacher's guide.
Based on Charles Dickens' novel Pickwick papers.
Summary: Describes the trial for breach of promise and the many amusing moments which arise when Mr. Pickwick's landlady interprets his discussion regarding the hiring of a man-servant as a proposal for marriage.
1. Dickens, Charles, 1812-1870. Pickwick papers. II. Davis, Desmond. III. Coronet Instructional Films
Fi A 65-1439

Coronet Instructional Films

Bare minimum (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

1 reel, sd., color, 16 mm. (Safety management film series)
Summary: A plant safety director and a supervisor use a department store dummy in order to plan a safety session on the use of proper and adequate safety equipment. Points out that it is the duty of the supervisor to see that the people under his supervision wear proper dress and the right kind of protective equipment.
1. Industrial safety. 2. Clothing, Protective. I. National Safety Council. Series: Safety management film series (Motion picture)
Fi A 64-660

Committee on International Non-theatrical Events

Baritone and euphonium care (*Filmstrip*) Encyclopædia Britannica Films, 1966.

40 fr., color, 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the baritone and euphonium. Covers such points as stuck mouthpiece and slides, inequier protection, dirty mouthpiece, tubing, slides, and valves, and lubrication.
1. Baritone (Musical instrument) 2. Euphonium. I. Encyclopædia Britannica Films, Inc. Series: Band instrument care (Filmstrip)
Fi 67-1594

Barker, Thomas Bernard Joseph, 1941-
see
The Animated dead.

Barnard, Philip
see
Bird wing adaptations.
Birds and migration.

Barnouw, Erik, 1908-
see
Mr. Secretary.

Barometers and the weather (*Filmstrip*) Jam Handy Organization, 1946.

84 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 8)
Summary: Shows Toricelli's apparatus for measuring atmospheric pressure, the modern barometer, the aneroid barometer, and special applications of barometers. Describes units of pressure, the use of barometric readings in weather forecasting, and the importance of weather forecasting.
1. Barometer. I. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 8.
533.4 Fi A 53-2053 rev

Jam Handy Organization

Baron, Alexander, 1918- The human kind
see
The Victors.

Barona, Luis Osorno
see
This is Mexico.

Baroque styles (Filmstrip)
see Baustile des Barock (Baroque styles)

Barr (Arthur) Productions, Pasadena, Calif.
see
Birds in your backyard.
California's geographical regions.
Candle making.
Central America—changing social pattern.
Chaparral—the elfin forest.
Circus day.
The Desert.
Finland—a lesson in freedom.
The freight train.
The French way.
Geography of the five Pacific States.
Kentuckie rifle.
The loom.
Mission life.
Moose baby.
The mountain men.
The olive industry.
Placer gold.
Pony express.
The prairie.
Rancho life.
The red hen.
Southern Asia—problems of transition.
The spinning wheel.
Stagecoach westward.
Water birds of the western flyways.
Why is the weather?
Wildflowers of the West.

Barrett, Michael, 1924- The reward
see
The Reward.

The barrier between (*Motion picture*) U. S. Bureau of Reclamation, 1959.

28 min., sd., color, 16 mm.
Summary: Describes the diversion of surplus spring flood water from the western to the eastern slope of the Rocky Mountains in Colorado through the 13-mile Alva B. Adams Tunnel at the Continental Divide and the construction of a series of dams, reservoirs, pumping plants, and power plants. Details the story of the construction and explains the benefits realized.
1. Water resources development—Colorado. I. U. S. Bureau of Reclamation.
627.809788 Fi E 63-251 rev
U. S. Office of Education. Educational Media Branch

Barrier penetration—Bragg reflection—Doppler effect (Motion picture)
see Ripple tank wave phenomena 3: Barrier penetration—Bragg reflection—Doppler effect

Barrier penetration by waves (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min. sl. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Shows the reaction of waves in a wide channel of deep water between two shallow regions in a ripple tank and the behavior of waves as the channel is narrowed.
1. Wave-motion, Theory of. I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-276
Ealing Corporation

El Barrio (*Motion picture*) United Nations Children's Fund, 1963.

15 min. sd. b&w. 16 mm.
Summary: Pictures a day in the life of a seven-year-old boy whose home is in a city dump in Mexico City. Tells how the Mexican Government, with aid from UNICEF, plans to help people like this young boy.
1. Mexico City—Soc. condit. 2. Children in Mexico (City) I. United Nations. Children's Fund.
Fi A 66-1326
United Nations Children's Fund

Barrows, Harlan Harland, 1877-1960. Man in his world
see
Then and now along the lower Mississippi.
Then and now in the Cotton Belt.
Then and now in the Old South.

Barry, Albert
see
The ghetto pillow.

Barry (Philip) Productions, inc.
see
Sail a crooked ship.

Barry Goldwater—the view from the right (*Motion picture*) CBS News, 1962.

58 min., sd., b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Eric Sevareid interviews Senator Barry Goldwater, who discusses his views on the size of big government and the loss of freedoms, the loss of moral fiber and self reliance, the problems of social welfare, the graduated income tax, and the importance of the free enterprise system. He also discusses urban versus rural problems, the Supreme Court, and the extreme groups of the right and left wings.
Credits: Producer, Jack Beck.
1. U. S.—Pol. & govt—1961-1963. 2. U. S.—Soc. condit. I. Goldwater, Barry Morris, 1909- II. CBS reports (Television program) III. Columbia Broadcasting System, Inc. CBS News.
Fi 64-155

Bartleby (*Motion picture*) Audio-Visual Services, University of Washington, 1962. Made by George Bluestone.

29 min., sd., b&w. 16 mm.
Based on the story Bartleby, the scrivener, by Herman Melville.
Summary: A dramatization about Bartleby, the scrivener, who answers an advertisement for work with a lawyer, and after a brief spurt of intense work, gradually breaks down, refuses to move, and eventually dies because he has lost the will to live.
I. Melville, Herman, 1819-1891. Bartleby, the scrivener. II. Washington (State) University. Audio-Visual Services.
Fi A 63-369
Committee on International Non-theatrical Events

Bartlett conquers Arctic (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the trips of Bob Bartlett with Commander Peary to the Arctic, explaining that he was the master of the ships that carried Commander Peary when he discovered the North Pole. Discusses the many trips of Bob Bartlett which were made between 1917-1935 and the hardships he suffered when he investigated wild life in the Arctic.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Bartlett, Robert Abram, 1875-1946. 2. Arctic regions. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
919.8 Fi 62-1882

Barton forceps (*Motion picture*) U. S. Dept. of the Army, 1963.

19 min., sd., color, 16 mm (Forceps deliveries, no. 7)
Order no. PMF 5363
Summary: Demonstrates the application and use of the Barton forceps for deliveries involving transverse arrest and face presentation. Describes the advantages of this special type of forceps for patients with deformed sacrum or flat pelvis.
1. Labor, Complicated. 2. Forceps, Obstetric. I. U. S. Dept. of the Army Series: Forceps deliveries (Motion picture) no. 7.
618.81 Fi E 63-116
U. S. Office of Education. Educational Media Branch

Bartow, Fla. Chamber of Commerce
see
Hometown, Florida.

Barwick (E. T.) Mills, inc., Chamblee, Ga.
see
Colorset.
Custom.

The Base five numeration system (*Filmstrip*) Sigma Educational Films, 1966.

64 fr. color. 35 mm.
Second in a series of filmstrips.
With study guide.
Credits: Consultant, Marvin Roth; educational adviser, George Arbogast.
Summary: Builds up a base five numeration system and develops a place-value chart for base five in order to show the meaning of base five numerals.
1. Numeration. I. Sigma Educational Films.
Fi A 66-3164
Sigma Educational Films

Base running (*Motion picture*) Ethan Allen. Made with the cooperation of the Yale Athletic Association and the Yale Baseball Team. Released by Films on Sports, 1960.

11 min., sd., b&w, 16 mm. (Baseball instruction series)
Summary: Stresses various fundamentals involved in base running, including breaking from the plate, leading off base, stealing, sliding, rounding the bases, and maneuvering in run-downs.
1. Baseball. I. Allen, Ethan, 1904- II. Films on Sports. Series: Baseball instruction series (Motion picture)
Fi 63-392

Base ten (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min. sl. color. 8 mm. (Mathematics)
Loop film.
With teacher's guide.
Summary: Shows beach pebbles put into one-to-one correspondence with cars that pass through the picture. Pictures the arrangements of twenty-one pebbles which reveal the three major principles on which the common numeration system is based—an additive system, place value, and base of ten.
1. Decimal system. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2110
Encyclopaedia Britannica Educational Corp.

The Base ten numeration (*Filmstrip*) Sigma Educational Films, 1966.

65 fr. color. 35 mm.
First in a series of three filmstrips.
With study guide.
Credits: Consultant, Marvin Roth
Summary: Presents the concept of numeration systems and of bases. Builds a place-value chart to develop the meaning of base ten numerals.
1. Numeration. I. Sigma Educational Films.
Fi A 66-2796
Sigma Educational Films

The basic addition table (*Filmstrip*) Colonial Films, 1961.

52 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 3)
With teachers guide and addition-subtraction matrix.
Summary: Develops the addition table through 9; continues the story problem in connection with addition; introduces the commutative property of addition and the addition algorism (vertical addition).
Credits: Director and writer, Bernard H. Gundlach.
1. Addition I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 3.
511.22 Fi A 63-2653
Colonial Film and Equipment Company

Basic black (*Motion picture*) Gordon/Youngman Productions, 1966.

8 min. sd. color. 16 mm.
Summary: Presents a commentary on contemporary fashion as exemplified in the styles of designer Rudi Gernreich.
——— Another issue. 35 mm.
1. Gernreich, Rudi. 2. Fashion. I. Gordon/Youngman Productions, inc., New York.
Fi A 67-304
CINE

Basic dog surgery (*Motion picture*) University of Texas Medical Branch, 1965. Released by U. S. Public Health Service.

14 min. sd. color 16 mm
Order no. MIS-871
Summary: Demonstrates proper and humane handling of a dog during anesthetization, tracheal canulation, canulation of the carotid artery, and catheterization of the femoral vein, emphasizing that procedures are relatively simple and easily accomplished if proper techniques are employed. For professional use only.
1. Dogs. 2. Veterinary surgery. I. Texas University. Medical Branch, Galveston. II. U. S. Public Health Service.
Fi A 67-23
U. S. Public Health Service

Basic electricity (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

1118 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writers, James B. Owens, Paul Sanborn.
Contents: **Lesson 1.** Fundamental concepts.—**Lesson 2.** The structure of matter.—**Lesson 3.** Electrostatics.—**Lesson 4.** Electric current.—**Lesson 5.** Voltage.—**Lesson 6.** Resistance.—**Lesson 7.** Electric power and energy.—**Lesson 8.** Series circuit connections.—**Lesson 9.** Parallel and series-parallel circuit connections.
1. Electricity—Programmed instruction. I. U. S. Industries, Inc. Educational Science Division.
Fi A 65-2728
U. S. Industries, Inc.

Basic elementary basketball skills (*Motion picture*) Audio-Visual Section of the Los Angeles City Schools, 1962. Released by Encyclopaedia Britannica Educational Corp., 1967.

18 min. sd. color. 16 mm.
Eastman color
With study guide.
Summary: Explains and demonstrates a series of lead-up activities for third and fourth grade boys and girls in preparation for the game of basketball, including catching, passing, shooting, dribbling, and pivoting.
——— Another issue. b&w.
1. Basketball. I. Los Angeles City School District. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-48 rev
Education Horizons

Basic freedoms (Filmstrip)
see Our government—Canada: Basic freedoms

Basic geometry and perimeters (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

36 fr. color. 35 mm. (Arithmetic series, set no. 3)
With guide.
Summary: Develops basic understanding of modern arithmetic concepts regarding basic geometry and perimeters.
1. Geometry—Juvenile films. I. McGraw-Hill Book Company. Series: Arithmetic series (Filmstrip) set no. 3.
Fi A 66-2628
McGraw-Hill Book Co.

Basic ideas of democratic economics (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines.
Summary: Explains the basic characteristics of economic freedom. Traces the changing role of the Government as the economy developed into a highly industrialized, big-business complex. Emphasizes the challenges to a free economy posed by other economic systems and by the problems that arise within the economy.
Credits: Educational adviser, Howland H. Sargeant.
1. Economic policy. I. Scholastic magazines. What you should know about democracy and why. II. McGraw-Hill Book Company, inc. Series: Democracy: What you should know about it and why series (Filmstrip)
Fi A 64-2410
McGraw-Hill Book Co.

Basic ideas of democratic government (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines.
Summary: Traces the highlights of the struggle to obtain the vote for every man, stressing the importance of the secret ballot and of the written law before which all men are equal. Shows how basic rights are protected by the system of checks and balances; discusses the significance of the right to a trial by jury, freedom of expression, and peaceable assembly. Explains the importance of political parties.
Credits: Educational adviser, Howland H. Sargeant.
1. Democracy. 2. Suffrage. 3. Civil rights. I. Scholastic magazines. What you should know about democracy and why. II. McGraw-Hill Book Company, inc. Series: Democracy: What you should know about it and why series (Filmstrip)
Fi A 64-2411
McGraw-Hill Book Co.

Basic ideas of a democratic society (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines.
Summary: Describes the basic ideas of a free society, as presented in the Declaration of Independence. Uses historical events in explaining various aspects of freedom and to point out that people did not always enjoy the various freedoms. Compares conditions in a free society with those in a totalitarian society.
Credits: Educational adviser, Howland H. Sargeant.
1. Democracy. 2. Liberty. 3. U. S. Declaration of independence I. Scholastic magazines. What you should know about democracy and why. II. McGraw-Hill Book Company, inc. Series: Democracy: What you should know about it and why series (Filmstrip)
Fi A 64-2409
McGraw-Hill Book Co.

Basic learnings (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1961.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Fashion sewing the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Presents the beginning rules of dressmaking and shows how to cut and pin, using methods developed by Edna Bishop.
1. Dressmaking. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, inc. III. Penney (J. C.) Company, inc. IV. Training Films, inc., New York. Series: Fashion sewing the Bishop way (Filmstrip)
Fi A 63-3467
Training Films, inc.

Basic low temperature physics and cryogenics (*Motion picture*) Richard Cline Film Productions, 1963.

18 min., sd., color, 16 mm.
Summary: Covers the kinetic theory of heat, using diagrammatic animation and live scenes to explain temperature measurement and scale relationships. Discusses gas liquefaction principles and investigations in the fields of cryogenic physics and engineering.
1. Low temperatures. I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 63-1104
Richard Cline Film Productions

Basic map reading (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

188 fr. color. 35 mm.
A TuterCourse program produced on film for use with the Auto-Tutor teaching machine.
Contents.—**Lesson 1.** Topographic symbols.—**Lesson 2.** Elevation and relief.—**Lesson 3.** Map scales.—**Lesson 4.** Coordinates.—**Lesson 5.** Azimuths.—**Lesson 6.** Orientation.—**Lesson 7.** Military symbols.—**Lesson 8.** Marginal information.—**Lesson 9.** Test and review.
1. Maps. I. U. S. Industries, inc. Educational Science Division.
Fi A 65-2729

U. S. Industries, Inc

Basic movement education in England (*Motion picture*) University of Michigan Physical Education for Women Program. Made and released by University of Michigan Audio-Visual Education Center, 1960.

19 min., sd., b&w, 16 mm.
Summary: Shows several levels of movement education from primary grades through teacher training, pointing out that homemade apparatus, Swedish ladders, the horse, and stall bars are among the types of equipment used. Explains that basic movement is used to solve problems in handling the body in gymnastic activities and in the dance.
Credits: Producer, Elizabeth A. Ludwig; narrator, Larry Jones; editor, David Hessler.
1. Physical education and training—England. I. Michigan. University. Physical Education for Women Program. II. Michigan. University. Audio- Visual Education Center.
Fi A 64-167

Michigan. Univ Audio-Visual Education Center

The basic passing maneuver (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1962.

52 fr., b&w, 35 mm. (The passing series package)
With teacher's guide and driver's guide.
Summary: Presents problems involved in passing cars as seen from the eye position of the driver.
1. Automobile drivers. 2. Traffic safety. I. Ford Motor Company. Series: The passing series package (Filmstrip)
Fi A 64-2425

Ford Motor Company

Basic principles of power reactors (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by U. S. Dept. of the Air Force.

9 min., sd., color, 16 mm.
Summary: An animated film which discusses nuclear-power reactors and how they produce steam for the generation of electricity. Describes fission, controlled chain reaction, and the function of basic reactor components (e. g., core, reactor vessel, shielding, moderators, coolants, and control rods)
1. Nuclear reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-136

U. S. Office of Education Educational Media Branch

Basic rescue—elements of building construction (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1951. Published by H. M. Stationery Off.

31 fr. b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 15
With lecture notes
Summary: Points out the basic elements in the construction of foundations, fireplaces, walls, ceilings, and roofs.
1. Building. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66-1709

Basic sailing (*Motion picture*) Columbia Yacht Corp. and the American National Red Cross. Made by Victor Kayfetz Productions. Released by Creativision, 1966.

20 min. sd. color. 16 mm.
Summary: Corinthian sailor George D. O'Day discusses techniques of sailing a day sailer, righting a capsized board boat, and cruising in a family-sized sailboat.
1. Sailing. I. Columbia Yacht Corporation, Costa Mesa, Calif. II. Red Cross. U. S. American National Red Cross. III. Creativision Incorporated, New York.
Fi A 67-305

CINE

Basic sewing techniques, part 2 (*Filmstrip*) Library Filmstrip Center, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 16 min. microgroove.
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Presents basic sewing techniques. Shows how to place the pattern and cut the material. Traces the steps necessary to produce a finished garment.
1. Sewing. 2. Garment cutting. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-3288

Library Filmstrip Center

Basic Skill Films, Pasadena, Calif.
see
The Language laboratory.

The Tape recorder in teaching.

Using filmstrips in teaching.

Using individual learning procedures in teaching.

Basic skills in elementary basketball (*Motion picture*) Physical Education Section, Division of Instructional Services, Los Angeles City Schools. Released by Los Angeles City Schools, 1964.

18 min. sd. color. 16 mm
With study guide
Summary: Shows and explains the basic skills related to basketball as played by average elementary school boys and girls. Includes demonstrations of catching, passing, shooting, and such ball-control skills as dribbling and pivoting
1. Basketball. I. Los Angeles City School District.
Fi A 66-1165

Educational Horizons

Basic subjects—preparation for work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 378.
With teaching guide
Summary: Shows how the study of fundamental subjects like English, social studies, and mathematics prepares young people for the world of work; emphasizes the importance of speech and written communication in job advancement. Illustrates the direct relationship of vocationally-oriented subjects to specific occupations. Points out the need for trained manpower in a changing economy and discusses the importance of basic verbal and mathematics skills as a foundation for retraining to new skills.
1. Vocational education. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2577

Film Strip-of-the-Month Clubs

Basic subsets and the empty set (*Filmstrip*) Jam Handy Organization, 1966.

36 fr. color. 35 mm. (Using sets and numbers, no. 4)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about the empty set, the basic subset, regrouping, and the meaning of numbers.
1. Aggregates — Juvenile films. 2. Numeration — Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 4.
Fi A 66-2878

Jam Handy Organization

Basic techniques of drownproofing (*Motion picture*) Water Safety Programs, 1966. Made by Sun Dial Films.

13 min. sd. color. 16 mm.
Summary: Describes and illustrates a method for staying alive in deep water for long periods of time.
1. Aquatic sports—Safety measures. I. Water Safety Programs, inc., New York
Fi A 67-306

CINE

Basic techniques of scenery painting, no. 1: Material and equipment (*Filmstrip*) Comma, 1965.

53 fr. color. 35 mm.
Credits. Producer, Marjorie G. Cooledge; writer, Robert Corrigan.
Summary: Presents the material and equipment needed for painting scenery, and shows methods to be used when applying paint.
1. Scene painting 2. Artists' materials. I. Communication Materials Exchange.
Fi A 66-2788

Communication Materials Exchange

Basic techniques of scenery painting, no. 2: Prime and base coat (*Filmstrip*) Comma, 1965.

48 fr. color. 35 mm.
Credits: Producer, Marjorie G. Cooledge; writer, Robert Corrigan.
Summary: Presents basic techniques to be used in applying prime and base coats when painting scenery
1. Scene painting 2 Painting—Technique. I. Communication Materials Exchange.
Fi A 66-2793

Communication Material Exchange

Basic techniques of scenery painting, no. 3: Overbase coat techniques, pt. 1 (*Filmstrip*) Comma, 1965.

45 fr. color. 35 mm.
Credits: Producer, Marjorie G. Cooledge; writer, Robert Corrigan.
Summary: Presents basic techniques to be used in applying an overbase coat when painting scenery.
1 Scene painting. 2 Painting—Technique. I. Communication Materials Exchange.
Fi A 66-2790

Communication Material Exchange

Basic techniques of scenery painting, no. 4: Overbase coat techniques, pt. 2 (*Filmstrip*) Comma, 1965.

46 fr. color. 35 mm.
Credits: Producer, Marjorie G Cooledge; writer, Robert Corrigan.
Summary: Continues the discussion of basic techniques to be used in applying an overbase coat when painting scenery.
1. Scene painting. 2. Painting—Technique I. Communication Materials Exchange.
Fi A 66-2791

Communication Material Exchange

Basic techniques of scenery painting, no. 5: Special techniques (*Filmstrip*) Comma, 1965.

46 fr color. 35 mm.
Credits: Producer, Marjorie G. Cooledge; writer, Robert Corrigan.
Summary: Presents special techniques used in painting scenery, including appliques, translucencies, stained glass, metallic painting, and drapery techniques.
1 Scene painting 2. Painting—Technique. I. Communication Materials Exchange.
Fi A 66-2794

Communication Material Exchange

Basic techniques of scenery painting, no. 6: Painting the drop and the scrim (*Filmstrip*) Comma, 1965.

43 fr. color 35 mm.
Credits: Producer, Marjorie G. Cooledge; writer, Robert Corrigan.
Summary: Presents techniques used in painting the drop and the scrim.
1. Scene painting 2. Painting—Technique. I. Communication Materials Exchange.
Fi A 66-2792

Communication Material Exchange

Basic telephony (*Motion picture*) U. S. Dept. of the Army, 1961.

23 min., sd., b&w, 16 mm
Order no. TF 11-3116
Summary: Explains the electromagnetic theory as applied to basic telephony, and describes the components, operation, and transmission range of the three fundamental telephone systems commonly used in tactical operations—sound powered, local battery, and common battery.
1 Telephone I U S Dept of the Army.
621.385 Fi E 63-50

U. S. Office of Education. Educational Media Branch

Basic theory of heat (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

75 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Relates heat to mechanical work, defines heat, and explains the relationship between melting point, boiling, and heat-energy. Explains how heat temperature is measured, describes the transfer of heat by conduction, convection, and radiation, and discusses how heat travels through various materials.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
1. Heat. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)
536 Fi A 63-3435

Cenco Educational Films

Basic theory of heat, 1 (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide.
Summary: Uses live action and animation to relate heat to mechanical work and to explain that heat is the motion of all the atoms or molecules of a substance. Describes the historic evolution of calorie and B. T. U. and explains the relationship between melting point, boiling, and heat-energy.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
——— Another issue. b&w.
1. Heat. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
536 Fi A 62-1289 rev

Cenco Instruments Corp.

Basic theory of heat, 2 (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide.
Summary: Uses live action and animation to explain how heat temperature is measured, to describe the different instruments used in measuring, and to discuss the different scales. Explains how heat is transferred, how it travels through various materials.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
——— Another issue. b&w.
1. Heat. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
536 Fi A 62-1288 rev

Cenco Instruments Corp.

Basic therapeutical procedures in ophthalmology, part 1 (*Motion picture*) Central Institute Health Education, Prague, 1963. Released in the U. S. by Davis & Geck, 1965.

18 min. sd. color. 16 mm.
Czechoslovakian version also issued.
Credits: Author, Francis V. Michel.
Summary: Demonstrates various methods for the removal of extraocular foreign bodies from the tarsal conjunctiva and eyeball, therapeutic treatment of acid burn and injuries of the cornea, and the method of excising a chalazion.
1. Ophthalmology. I. Prague. Ústřední ústav zdravotnické osvěty. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-863

International Eye Film Library

Basic therapeutical procedures in ophthalmology, part 2 (*Motion picture*) Central Institute Health Education, Prague, 1963. Released in the U. S. by Davis & Geck, 1965.

19 min. sd. color. 16 mm.
Czechoslovakian version also issued.
Credits: Author, Francis V. Michel.
Summary: Illustrates epilation of cilia in trichiasis, expression of Meibomian glands, and the method of probing the lacrymal passages in naso-lacrimal obstructions. Demonstrates subconjunctival injections for vitreous opacities, the use of heat and compresses in various inflammatory processes of the eye and lids, and the use of electro-cautery in herpes of the cornea.
1 Ophthalmology. I. Prague. Ústřední ústav zdravotnické osvěty. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-864

International Eye Film Library

Basic wheelchair features and handling (*Motion picture*) U. S. Public Health Service in cooperation with the American Rehabilitation Foundation [196-?]

8 min. sd color 16 mm.
Order no M-912
Summary: Describes the basic features of a wheelchair suitable for a person who can stand when getting into and out of the chair.
1 Wheelchairs I. U. S. Public Health Service.
Fi E 67-13

U. S. Public Health Service

The Basilica of San Lorenzo (*Motion picture*) Clifford B. West. Released by Radim Films for Film Images, 1964.

24 min., sd., color, 16 mm. (Treasures of Tuscany)
Summary: Analyzes in detail the Renaissance Basilica of San Lorenzo. Includes a discussion of the architecture by Brunelleschi, the two bronze panelled pulpits by Donatello, and the sacristy which was designed by Brunelleschi and decorated by Donatello. With background music performed by the Baroque Trio of the University of Michigan School of Music. Filmed in Florence.
1. Florence. San Lorenzo (Church) I. West, Clifford B. II. Radim Films, inc., New York. Series: Treasures of Tuscany (Motion picture)
Fi A 64-661 rev

Committee on International Non-theatrical Events

The Basilica of Santa Croce (*Motion picture*) Clifford B. West. Released by Radim Films, 1966.

26 min. sd. color. 16 mm. (Treasures of Tuscany)
Summary: Pictures the Church of Santa Croce in Florence, with views of the mural cycle of Giotto, Donatello's Annunciation and Crucifix, the marble pulpit of Benedetto da Maiano with scenes from the life of St. Francis, the tombs of many of Italy's great men, and in the cloister the Pazzi Chapel, one of the works of architect Filippo Brunelleschi. Shows in detail the original structural elements through construction and sketches.
1 Florence. Santa Croce (Church) I West, Clifford B II. Radim Films, inc., New York. Series: Treasures of Tuscany (Motion picture)
Fi A 67-1146

Radim Films

Basketball—America's greatest sport (*Motion picture*) H. P. Hood & Sons. Made by Ballantine Films. Released by Modern Talking Picture Service, 1964.

23 min., sd., color, 16 mm.
Summary: Traces the origin and development of basketball as a sport, discussing the changes and improvements in the game, the skills that make a great player, and the excitement and pressures of championship competition.
1. Basketball—Hist. I. Hood (H. P.) and Sons, Inc., Boston. II. Modern Talking Picture Service, inc.
Fi A 65-642
CINE

Basketball fundamentals (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., b&w, 16 mm.
Second edition.
With teacher's guide.
Summary. Pictures the University of Cincinnati basketball team which demonstrates the fundamentals of dribbling, passing, shooting and body handling, and defensive play. Uses normal action and slow motion to show how practice and drill on each skill can lead to the development of expert basketball players.
Credits: Collaborators, Edwin Jucker, Taylor Baker.
1. Basketball. I. Coronet Instructional Films.
796.32 Fi A 64-222
Coronet Instructional Films

Basketball fundamentals with Jack Twyman (*Motion picture*) Sears, Roebuck and Co., 1964.

27 min. sd. color 16 mm.
Summary: Jack Twyman and members of the Cincinnati Royals team demonstrate various offensive and defensive techniques used in the game of basketball.
1. Basketball. I. Sears, Roebuck and Company
Fi A 65-1745
Sears, Roebuck & Co.

Basketball—girls (*Filmstrip*) Athletic Institute, 1964.

8 filmstrips. color. 35 mm. and 4 phonodiscs; 2 s. each, 12 in., 33⅓ rpm., 13-15 min. each.
With student manual and instructor's guide.
Credits: Consultant, Mildred J. Barnes.
Contents: 1. The game.—2. Passing.—3. Footwork.—4. Receiving and dribbling.—5. Shooting.—6. Jumping and rebounding.—7. Individual techniques of offense.—8. Individual techniques of defense.
1. Basketball for women. I. Athletic Institute.
Fi A 67-2875
Athletic Institute

Basketball rules and officiating for girls (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on official rule books.
Contents: 1. The game.—2. Violations and penalties.—3. Fouls and penalties.—4. Officiating—5. Officiating, part 2.—6. Questions and answers.
1. Basketball for women I School Film Service, New York.
Fi A 65-2503
School Film Service

Basketball strategy for girls (*Motion picture*) McGraw-Hill Book Co., 1955.

11 min sd. color. 16 mm.
With guide
Credits: Adviser, Marguerite Clifton
Summary: Demonstrates and explains various types of offensive and defensive play in girls' basketball.
——— Another issue. b&w.
1. Basketball for women. I. McGraw-Hill Book Company.
Fi A 67-1596
McGraw-Hill Book Co.

Basketball techniques for girls (*Motion picture*) McGraw-Hill Book Co., 1955.

11 min sd. color. 16 mm
With guide.
Credits: Adviser, Marguerite Clifton
Summary: Demonstrates and explains such basketball techniques as basic movement skills, passing, catching, shooting, dribbling, faking, and pivoting.
——— Another issue. b&w.
1. Basketball for women. I. McGraw-Hill Book Company.
Fi A 67-1597
McGraw-Hill Book Co.

Basketry of the Pomo: Forms and ornamentation (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1962.

21 min., sd., color, 16 mm. (American Indian films)
Summary: Pictures basic design elements and intricate combinations of patterns in Pomo basket weaving.
Credits: Script, S. A. Barrett, C. Cameron Macauley; narrator, A. J. Ostroff; photographers, W. Heick, A. L. Fiering; editor, M. C. Macauley.
1. Pomo Indians. 2. Indians of North America — Basket making. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)
Fi A 63-1038
California. Univ. Educational Film Sales

Basketry of the Pomo: Introductory film (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1962.

30 min., sd., color, 16 mm. (American Indian films)
Summary: A presentation of Pomo basketry, showing Pomo women as they gather and prepare their materials and demonstrate various techniques employed in weaving.
Credits: Script, S. A. Barrett, C. C. Macauley; narrator, A. J. Ostroff; artist, M. P. Kenney; photographers, W. Heick, C. C. Macauley, A. L. Fiering, D. Myers, D. J. Brogden; editor, C. C. Macauley.
1. Pomo Indians. 2. Indians of North America — Basket making. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: American Indian Films (Motion picture)
Fi A 63-1040
California. Univ. Educational Film Sales

Basketry of the Pomo: Techniques (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1962.

33 min., sd., color, 16 mm. (American Indian films)
Summary: Uses slow motion and simplified drawings to show ten techniques involved in Pomo basket making.
Credits: Script, S. A. Barrett, C. Cameron Macauley; narrator, A. J. Ostroff; artist, M. P. Kenney; photographers, W. Heick, A. L. Fiering, C. C. Macauley, D. Myers, D. J. Brogden; editor, C. C. Macauley.
1. Pomo Indians. 2. Indians of North America — Basket making. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)
Fi A 63-1039
California. Univ. Educational Film Sales

Bastin, Hubert
see
Freyr.

Basutoland, Bechuanaland and Swaziland (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: South Africa, no. 8)
With teachers manual
Summary: Discusses the countries of Basutoland, Bechuanaland, and Swaziland, describing the geographic features and government of each country, as well as the industries and agricultural products.
1. Basutoland. 2. Bechuanaland. 3. Swaziland. I. Eye Gate House, Inc. Series: The continent of Africa: South Africa (Filmstrip) no. 8.
Fi A 63-2920
Eye Gate House

The Bat [and] **The Brown bear** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills animal stories, no. 2)
Credits: Illustrator, Don Rodell.
Summary: Presents captioned illustrations which tell separate stories about the bat and the brown bear. For use in the development of language skills and in science studies.
1. English language—Audio-visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Brown bear (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 2.
Fi A 67-2604
Imperial Film Co.

Baths and babies (*Motion picture*) Johnson and Johnson. Made by On Film. Released by Association Films, 1965.

18 min. sd color. 16 mm.
Summary: Shows a professional nurse demonstrating to a group of new mothers the proper methods of bathing a baby. Follows the efforts of the new mothers as they learn the techniques.
1. Infants—Care and hygiene. 2. Baths. I. Johnson and Johnson, inc. II. Association Films, inc.
Fi A 66-356
CINE

The Bathtub vortex (*Motion picture*) Educational Services, 1963.

4 min sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, A. H. Shapiro, E. Carini.
Summary: Ascher H. Shapiro uses the controversial experiment of the direction of swirl when water drains from a large vessel through a small hole to illustrate Coriolis force, Kelvin's circulation theorem, and Helmholtz's vortex laws.
1. Vortex-motion. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 65-643
Educational Services, Inc.

Bathyscaph (*Motion picture*) Film Associates of California, 1965.

3 min. sl. color. 8 mm. (Earth science series, no. 5)
Prepared under the supervision of Dr. George C. Kennedy
With study guide.
Summary: Uses animation to show the construction of the bathyscaph Trieste, and the function of the various parts during a dive. Pictures the dive in live action and shows views of the ocean bottom.
1. Trieste (Bathyscaphe) 2. Ocean bottom I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 5.
Fi A 66-995
Film Associates of California

Batik (*Filmstrip*) Visual Aids Studio, 1966.

2 filmstrips (pt. 1, 51 fr.; pt. 2, 50 fr.) color. 35 mm.
Summary: Part 1 presents the area dyeing technique of wax-resist batik, including the preparation of the design, the fabric and the wax, the use of planting tools, and the application of wax and dyes. Part 2 explains the traditional technique with the use of several dyebaths. Explains a simplified method of flour-paste resist. Captioned photographs.
1. Batik. I. Visual Aids Studio, Huntsville, Tex.
Fi A 67-3151
Visual Aids Studio

Batik rediscovered (*Motion picture*) Frank Bach and Juanita Haines. Released by Bailey Films, 1967.

9 min. sd color. 16 mm.
Summary: Illustrates batik, the wax and dye-resist technique of textile decoration. Shows various steps in detail, including multicolor and single color processes of both traditional and modern batik.
1. Batik I. Bach, Frank II. Haines, Juanita. III. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1827
Bailey Films

Batista seizes Cuba (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sl. b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the rise of Fulgencio Batista in Cuba, and his participation in the revolution of August 1933 when Dictator Machado was forced to flee. Explains how Batista took over the control of the country, calling off presidential elections in 1952. Includes views of his election and inauguration in 1954, when the people were allowed to vote for Batista as the only candidate.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1. Batista y Zaldivar, Fulgencio, Pres. Cuba, 1901– 2. Cuba—Pol. & govt.—1933-1959. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion Picture)
972.91063 Fi 62-1923

Bats (*Motion picture*) Ethan Allen. Made with the cooperation of the Yale Athletic Association and the Yale Baseball Team. Released by Films on Sports, 1962.

11 min., sd., color, 16 mm. (Baseball instruction series)
Summary: Shows various superstitions of baseball players, including the ominous associations with number 13 and cross-eyed women, and the importance of eating the same food and wearing the same clothes during a successful batting streak.
1. Batting (Baseball) 2. Superstition. I. Allen, Ethan, 1904– II. Films on Sports Series: Baseball instruction series (Motion picture)
Fi 63-393

Bats (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Gives a close-up view of a bat hanging upside down inside a cave. Shows bats as they awaken in a cave and fly off into the evening Pictures a hawk as it tries to catch a bat.
1. Bats. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-778
Ealing Corporation

Bats—helpful and harmful (*Filmstrip*) Jam Handy Organization, 1962.

38 fr., color, 35 mm. (Animals—helpful and harmful, no. 5)
Summary: Describes the distinctive features of bats and explains that they destroy harmful insects and provide fertilizer. Discusses the false impressions which people have about bats, and points out how they can be harmful. Captioned art work.
1. Bats. I. Jam Handy Organization, Inc. Series: Animals—helpful and harmful (Filmstrip) no. 5.
638 Fi A 63-2548
Jam Handy Organization

Batting and bunting (*Filmstrip*) Ford Motor Co., 1960.

1 roll, color, 35 mm
Summary: An instructional film which illustrates the baseball skills of batting and bunting.
1. Batting (Baseball) I. Ford Motor Company.
Fi A 65-2006
Babe Ruth League

Batting and bunting (*Motion picture*) Ethan N. Allen, 1960.

11 min. sd b&w. 16 mm. (Baseball instruction series)
Credits: Narrator, Ethan N. Allen.
Summary: Describes how to select a bat. Illustrates the grip and stance of player, his position in the batter's box, and how he coordinates his stride and swing. Explains the hit-and-run play, the use of a batting tee, when to sacrifice a bunt, and how to bent out a bunt.
1. Batting (Baseball). I. Allen, Ethan, 1904– Series: Baseball instruction series (Motion picture)
Fi 67-290

Battle for Norway (*Motion picture*) CBS News, 1963.

27 min. sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Burton Benjamin; reporter, Walter Cronkite; music, Robert Starer; editor, Harold Silver.
Summary: Documents the Nazi invasion of Norway on April 9, 1940, and the valiant but short-lived defense by the inadequately equipped and unprepared Norwegians. Describes the initial German attempts at conciliation, Norwegian resistance, sabotage, Gestapo repression, and finally, liberation.
1. World War, 1939-1945—Campaigns—Norway. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-129

Battle of Britain (*Motion picture*) Wolper Productions. Released by United Artists, 1964.

52 min., sd., b&w, 16 mm.
Summary: Discusses the power of Britain in the "finest hour" of World War II. Uses documentary footage, original song recordings, and the voice of Winston Churchill to cover the battle of Britain from the beginning of the war through Dunkirk and to describe the clashes between the RAF and the Luftwaffe, the failure of the blitz, and Hitler's plans for invasion.
——— Another issue. 35 mm.
1. Britain, Battle of, 1940. I. Wolper Productions II. United Artists Corporation.
Fi A 65-644
CINE

Battle of Jutland (*Motion picture*) CBS News, 1964.

30 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary program World War I.
Credits: Producers, John Sharnik, Isaac Kleinerman; writer, John Sharnik; narrator, Robert Ryan; music, Morton Gould; film editor, Stuart Hersh.
Summary: Describes, with documentary footage, the events leading to the Battle of Jutland, the battle itself, the indecisive nature of its outcome, and the controversy surrounding the major British protagonists, Admirals Jellicoe and Beatty.
1. Jutland, Battle of, 1916. I. World War I (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-82

The Battle of Midway (*Filmstrip*) United Nations [1942]

133 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Photographs and text frames describe the events in the Battle of Midway on June 3, 1942. Includes statistics on enemy losses and American casualties.
1. United Nations (1942-1945)
Fi 66-1907

Battle of Midway rages (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min. sd. b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the Battle of Midway on June 1, 1942, which marked the turning point in the war against Japan. Shows the ships and planes which engaged in the battle, the virtual destruction of the U. S. carrier Yorktown, and the retreat of the battered Japanese fleet after three days of bombardment.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Midway, Battle of, 1942. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-1769

The battle of Newburgh, parts 1 and 2 (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Televised on NBC in the White paper series.
Summary: Part one presents background information about Newburgh, N. Y., explaining why a conflict has arisen over the public welfare program. Mentions three improvements in Newburgh—the enactment of a zoning code, the beginning of an urban renewal program, and an intensified plan for housing inspection. Part two shows how welfare funds in Newburgh are spent and explains how City Manager Mitchell has attacked the welfare program and has taken steps to restrict welfare eligibility and payment.
1. Newburgh, N. Y.—Charities. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company, inc.
Fi A 63-1024
McGraw-Hill Book Co.

The Battle of the Bulge (*Motion picture*) NBC News, 1964.

52 min., sd., b&w, 16 mm.
Summary: Pictures a group of twelve generals and foot soldiers who fought in the Battle of the Bulge as they revisit the battlefields, the bunkers, and the fox holes where they fought and knew both the agony and glory of war.
1. Ardennes, Battle of the, 1944-1945. I. National Broadcasting Company, inc. NBC News.
Fi A 65-1002
CINE

Battle of the Bulge, December 16, 1944 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the heroic defense of Bastogne which began Dec. 16, 1944, telling how the 101st Airborne Division under the direction of General McAuliffe fought against the heavy attack of the German forces which were defeated in the Battle of the Bulge. Includes views of General Eisenhower's visit to the 101st Airborne Division to present an award.
1. Ardennes, Battle of the, 1944-1945. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
940.5421 Fi 62-1735

The Battle of the Bulge—the Brave Rifles (*Motion picture*) Mascott Productions, 1966.

54 min. sd. b&w. 16 mm.
Telecast on ABC Stage 67.
Summary: A study of war as seen from the point of view of the individuals who were engaged in combat during the Battle of the Bulge in World War II.
——— Another issue. 35 mm.
1. Ardennes, Battle of, 1944-1945. I. Mascott Productions, inc., Sherman Oaks, Calif. II. The Brave Rifles (Motion picture)
Fi A 67-307
CINE

Battle report: the war against cancer (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957. Made by David J. Goodman, inc.

41 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 571.
With teaching guide.
Summary: Discusses the historical background of the war against cancer. Describes new methods for attacking cancer, the nature of cancer cells, and the differences between normal cells and cancer cells. Demonstrates some of the successes in the fight against cancer. With captions.
1. Cancer. I. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)
616.994 Fi A 63-3195 rev
Film Strip-of-the-Month Clubs

Battle report: the war against cancer (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

40 fr., color, 35 mm. (Human biology series, set no. 4)
With teaching guide.
Summary: Presents the historical background of the war against cancer, illustrates new methods for attacking cancer, and demonstrates some successes in the fight against cancer. Shows the nature of cancer cells and the difference between normal cells and cancer cells.
1. Cancer research. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc. Series: Human biology series, set no. 4 (Filmstrip). Film Strip-of-the-Month Clubs)
616.994 Fi A 60-2615 rev
McGraw-Hill Book Co.

Battleground for freedom (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Champlain Valley, no. 3)
With manual.
Summary: Highlights major Revolutionary War developments including Ethan Allen's capture of Fort Ticonderoga, General Montgomery's attack on Montreal and Quebec, the birthplace of the American Navy at Whitehall, and Burgoyne's campaign and surrender at the Battle of Saratoga.
Credits: Illustrator, Herbert Writer; editor, Mary E. Cunningham.
1. Champlain Valley—Hist. 2. U. S.—Hist.—Revolution—Campaigns and battles. I. Our York State, Cooperstown, N. Y. Series: The Champlain Valley (Filmstrip) no. 3.
Fi A 65-2074
Our York State

Der Bau einer Talsperre (Construction of a barrage) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

25 fr. b&w. 35 mm.
Title also in French and Spanish.
Summary: Photographs show various steps to follow in the construction of a dam. Without captions.
1. Dams. I. Deutscher Veranstaltungsdienst. II. Construction of a barrage (Filmstrip)
Fi 67-1531

Bausch & Lomb Optical Company
see
The World of the microscope.

Die Baustile: Aegypten—Griechenland—Rom. (Styles of architecture: Egypt, Greece, Rome) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

51 fr. b&w. 35 mm.
Number 1 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Ancient. I. Deutscher Veranstaltungsdienst. II. Styles of architecture: Egypt, Greece, Rome (Filmstrip)
Fi 67-1534

Baustile der Renaissance (Renaissance styles) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Number 4 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Renaissance. I. Deutscher Veranstaltungsdienst. II. Renaissance styles (Filmstrip)
Fi 67-1541

Baustile des Barock (Baroque styles) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Number 5 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Baroque. I. Deutscher Veranstaltungsdienst. II. Baroque styles (Filmstrip)
Fi 67-1542

Baustile des Rokoko, Klassizismus, Moderne (Styles of the rococo, classicism, moderne styles) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Number 6 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Rococo. I. Deutscher Veranstaltungsdienst. II. Styles of the rococo, classicism, moderne styles (Filmstrip)
Fi 67-1543

Baxter (Don) inc., Glendale, Calif.
see
Intermittent peritoneal dialysis.

Baxter, Frank Condie, 1896-
see
Reading out loud: Dr. Frank Baxter.

Baxter Laboratories, inc.
see
Innovations in transfusion therapy.

Bay of gold (*Motion picture*) Fireman's Fund American Insurance Companies, 1965. Made by Lee Mendelson Film Productions.

50 min., sd., color, 16 mm.
Summary: Surveys the role of San Francisco Bay in the development of the West. Includes scenes of the gold rush days, the great fire and earthquake of 1906, the San Francisco Exposition of 1915, and the present-day activity of this major port and recreational area.
1. San Francisco Bay region—Hist. I. Fireman's Fund American Insurance Companies.
Fi A 65-645
CINE

Bay State Film Productions, inc.
see
Cause undetermined.

Dentoid frobus extraction by the use of the trentil falmation technique.

Here today—and here tomorrow.

How Doyle, Dane, and Bernbach use the Polaroid Camera.
Just plug it in.

The Polaroid CU-5 camera.

Bayanihan (*Motion picture*) Robert Snyder, 1962.

55 min., sd., color, 16 mm.
Summary: Presents a performance of primitive, traditional, and modern Filipino dances by the Bayanihan group, pointing out the diverse sources which have contributed to the national culture.
Credits: Director and writer, Allegra F. Snyder.
1. Dancing—Philippine Islands. I. Snyder, Robert.
Fi A 64-1391
Asia Society

Baylor University, Waco, Tex. College of Medicine, Houston
see
Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases.

Bullet embolus to right ventricle.

Cardiac valve replacement using an improved prosthesis.

Concomitant aortic and mitral valve replacement.

Open heart surgery in a Jehovah's Witness: repair of mitral regurgitation.

Round pupil intracapsular cataract extraction.

Scleral buckling (full thickness and circumferential buckling using silicon rubber rodding and photocoagulation).

Surgical correction of tetralogy of Fallot.

Surgical treatment of atrial septal defects: an analysis of 360 cases.

Transplantation of the parotid duct in total xerophthalmia.

Tucking of the superior oblique.

Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Ophthalmology
see
Surgical correction of recurrent pterygia.

Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery
see
Cardiovascular surgery during the first year of life.

Concomitant aortic and mitral valve replacement.

Correction of acute dissecting aneurysm of aorta with valvular insufficiency.

Fusiform aneurysm of thoraco-abdominal aorta, involving celiac, superior mesenteric and renal arteries.

Removal of intracardiac bullet.

Surgical treatment of post infarction left ventricular aneurysm.

Total prosthetic replacement of the tricuspid valve.

The **Baymen** (*Motion picture*) National Film Board of Canada, 1966.

28 min. sd. color. 16 mm.
Credits: Producer, Peter Jones; director, author of script, and editor, Rex Tasker; cameraman, Hector J. Lemieux.
Summary: Discusses the life of baymen who live in a cliffside fishermen's village in Newfoundland. Follows one of the baymen to St. John's where he finds work as a carpenter, pointing out what such a change means to him and to his family.
——— Another issue. b&w.
1. Fishermen—Newfoundland. 2. Migration, Internal—Newfoundland. I. Canada. National Film Board.
Fi A 67-1179
National Film Board of Canada

Be a better teacher (*Filmstrip*) Family Films, 1963.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. microgroove. (The Sunday school teacher)
With leader's guide.
Credits: Writer, Clarice Bowman; narrator, Michael Rye.
Summary: Presents a variety of ideas and suggestions to promote better teaching on all age levels and to make Sunday school sessions more vital.
1. Religious education. I. Family Films, inc. Series: The Sunday school teacher (Filmstrip)
Fi A 66-2655
Family Films, inc.

Be healthy! Be happy! (*Motion picture*) McGraw-Hill Book Co. [196-?]

1 reel. sd. color. 16 mm.
With guide.
Summary: Use a group of characters who personify the results of poor health habits to develop an awareness of correct health habits.
1. Hygiene. I. McGraw-Hill Book Company.
Fi A 66-570
McGraw-Hill Book Co.

Be water wise (*Motion picture*) Sun Life Assurance Co. of Canada, Montreal, 1963. Made by Crawley Films. Released in the U. S. by McGraw-Hill Book Co.

14 min., sd., color, 16 mm
French version released under the title Sécurité nautique.
Summary: Discusses basic aspects of water safety, emphasizing the proper method for floating and treading water and the proper procedures for rescue operations
1 Swimming—Pictorial works 2 Life-saving I Sun Life Assurance Company of Canada. II McGraw-Hill Book Company.
Fi A 64-5 rev

National Film Board of Canada

Be water wise: Swimming (*Motion picture*) U. S. Dept. of the Air Force, 1960.

25 min., sd., color, 16 mm.
Summary: Shows how to enjoy safe swimming whether using controlled swimming facilities or unsupervised waters. Discusses five basic principles of safe swimming and points out the consequences when safety rules are ignored. Shows how to apply mouth-to-mouth resuscitation.
1. Swimming. I. U. S. Dept. of the Air Force.
Order no. TF 1-5192a 797.2 Fi E 62-54
U. S. Office of Education. Educational Media Branch

Be your own weatherman (*Motion picture*) Cenco Instruments Corp. Made by Cenco Educational Films. Released by Central Scientific Co., 1962.

13 min., sd., color, 16 mm. (Our world of weather and climate series)
Summary: Pictures a young boy as he shows his friend his home weather station, which includes a thermometer, a barometer, a homemade hygrometer, a rain gauge, and a homemade wind vane and anemometer. Explains that by using accurate records of the instruments in the weather station along with a study of the latest weather maps it is possible to forecast the weather.
1. Weather forecasting—Juvenile films. I. Cenco Instruments Corporation. II. Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
j 551.5 Fi A 63-249
Committee on International Non-theatrical Events

The Beach: a river of sand (*Motion picture*) Encyclopædia Britannica Films, 1966.

20 min. sd. color. 16 mm. (AGI-EBF basic earth science series)
With teachers' guide.
Credits: Collaborators: John S. Shelton, Douglas Inman.
Summary: Describes the flow of a beach, and explains methods of measuring the movement of the sand.
——— Another issue. b&w.
1. Beach erosion. I. Encyclopædia Britannica Films, Inc. Series: AGI-EBF basic earth science series (Motion picture)
Fi A 66-915
Encyclopædia Britannica Films

Beach blanket bingo (*Motion picture*) American International Productions, 1965.

98 min. sd. color. 35 mm
Panavision. Pathecolor.
Credits: Producers, James H. Nicholson, Samuel Z. Arkoff; director, William Asher; writers, William Asher, Leo Townsend; music, Les Baxter; photographer, Floyd Crosby; editors, Fred Feitshans, Eve Newman. *Cast:* Frankie Avalon, Annette Funicello, Deborah Walley, Harvey Lembeck, John Ashley
Summary: A group of teenagers at the beach become involved in sky diving, in tangled romances, and with a delinquent gang on motorcycles.
I American International Pictures, Hollywood, Calif.
Fi 67-1022

Beach formation and elevated beaches (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. si. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Demonstrates stages involved in beach formation and shows how elevated beaches, like those along the California coastline, are created.
1. Beaches 2. Coast changes 3. Terraces (Geology) I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)
Fi A 67-1309
Ealing Corporation

Beach party (*Motion picture*) Alta Vista Productions. Released by American International Pictures, 1963.

101 min. sd. color. 35 mm.
Panavision. Color by Pathé.
Credits: Producers, James H. Nicholson, Lou Rusoff; director, William Asher; writer, Lou Rusoff; music, Les Baxter; photographer, Kay Norton; film editor, Homer Powell. *Cast:* Bob Cummings, Dorothy Malone, Frankie Avalon, Annette Funicello.
Summary: A musical about a young singer and his marriage-minded girl friend who are joined in a beach party by a group of teenagers, and the study which is made by an anthropologist and his Girl Friday of the sex habits of these teenagers.
I. Alta Vista Productions, Hollywood, Calif II. American International Pictures, Hollywood, Calif.
Fi 65-1008

Beachhead at Anzio (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits. Producer, Isaac Kleinerman; writer, Earle Lubg; reporter, Walter Cronkite; music, George Kleinsinger; editor, Stanley Kotis.
Summary: Describes the Allied landings at Anzio, Italy, in early 1944, their initial success, the German buildup, and the months of bitter stalemate as the Germans on the heights pounded the Allies with artillery and aircraft.
1. Anzio Beachhead, 1944 I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-164

Beacon House, Inc., Beacon, N. Y.
see
Psychodrama in action.

Beading of a water column (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

1 min. si. color. 8 mm
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Shows the beading of water flowing from a faucet Repeats the action in slow motion to demonstrate the formation and the oscillation of the drops as they fall.
1 Drops. I Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1009
Ealing Corporation

Beadle, George Wells, 1903-
see
A dialogue for this decade: George W. Beadle.

Beam therapy (Motion picture)
see Canada—Beam therapy.

Bean, Norman
see
Animals breathe in many ways.
Ants: backyard science.
Beetles: backyard science.
Crickets: backyard science.
Insect metamorphosis.
Insects: a first film.
The life of a dragonfly.

Bean sprouts (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si color. 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: Shows the first two weeks of growth of a group of bean plants in soil. Illustrates variation in germination time and growth rate
1. Growth (Plants)—Juvenile films. I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1013
Ealing Corporation

Bear trouble (*Filmstrip*) McGraw-Hill Book Co., 1966.

50 fr color. 35 mm. and phonodisc. (Storybook filmstrip series)
With guide
Based on the book of the same title by Lilian Moore
Summary: Tells the story about a squirrel and a chipmunk who succeed in driving away a tired old bear who has chosen their favorite romping spot for a cool place to sleep.
I. Moore, Lilian. Bear trouble II. McGraw-Hill Book Company. Series: Storybook filmstrip series (Filmstrip)
Fi A 67-2817
McGraw-Hill Book Co.

Bear trouble (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

10 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by Lilian Moore.
Summary: Tells the story about a squirrel and a chipmunk who get rid of the bear who sleeps next to a pool used by the small animals of the forest.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Benton.
I. Moore, Lilian. Bear trouble II. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)
Fi A 64-903
National Film Board of Canada

Bears whipped by All Stars (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between the College All Stars and the Chicago Bears in which the All Stars are the winners. Features Buddy Young, Charlie Trippi, and George Ratterman of the All Stars.
1. All-star football game. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-217

Bears win sixth national title (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the Chicago Bears as they won their sixth national title in 1944.
1. Chicago. Football club (National League) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-243

The beat of the drum (*Filmstrip*) Society for Visual Education, 1965.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on Robert W. Surplus's book of the same title
Summary: A story on the drum from the primitive slit drum to the timpani. Describes bongo drums and symphony kettledrums.
1. Percussion instruments — Juvenile literature I. Surplus, Robert W. The beat of the drum. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 65-2427
Society for Visual Education

Beath, Sterling S.
see
Bamboo: plant of a thousand uses.

The Beatles
see
Yesterday.

Beatrice Foods Company
see
Milkman to Malaya.

Beauharnois (*Motion picture*) Film Bureau of the Province of Quebec, 1953.

30 min., sd., color, 16 mm.
Summary: Describes the setting up of the Beauharnois power project by the Quebec Hydro-Electric Commission. Follows the construction of the No. 2 powerhouse, the second stage of the operations in the setting up of the Beauharnois hydro-electric development.
1. Beauharnois power project. I. Quebec (Province) Film Bureau.
Fi A 63-1307
Quebec Film Bureau

Beaumarchais et son siècle (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co.

20 min. sd b&w. 16 mm. (Ici la France)
With guide.
Summary: A French language teaching film. Philippe van Tieghem discusses the works of Beaumarchais, who wittily mocks the society of his day in his famous comedies, Le barbier de Seville and Le mariage de Figaro, and of his contemporary Marivaux in whose works love triumphs over social differences. Filmed in France.
1. Beaumarchais, Pierre Augustin Caron de, 1732-1799. 2. Marivaux, Pierre Carlet de Chamblain de, 1688-1763. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 66-1446
McGraw-Hill Book Co.

Beaumont, Francis, 1584-1616
see
Elizabethan poetry: Shakespeare, Christopher Marlowe and Francis Beaumont.

Beautiful Bonne Bay (*Motion picture*) Newfoundland Office of Tourist Development, St. John's, 1964. Made by Lee Wulff Productions.

14 min., sd., color, 16 mm.
Revised version
Summary: Describes the various tourist attractions to be found in the area of Bonne Bay on the western shore of Newfoundland.
1. Bonne Bay. 2 Newfoundland—Descr. & trav. I. Newfoundland. Tourist Development Division.
917.18 Fi A 64-1492
National Film Board of Canada

Beautiful lawns (*Motion picture*) National Plant Food Institute, 1963.

21 min., sd., color, 16 mm.
Summary: Shows how to have a beautiful lawn with a minimum of effort, giving advice on fertilization practices, seeding, watering, mowing, and control of weeds and insects. Includes a discussion of trouble spots and problem areas and their control.
1. Lawns. I. National Plant Food Institute
Fi A 64-255
Committee on International Non-theatrical Events

The beautiful tree—Chishkale (*Motion picture*) National Science Foundation. Made and released by University of California Extension Media Center, 1964.

20 min., sd., color, 16 mm
Summary: Explains that in California the southwestern Pomo Indian called the tan oak Chishkale; points out that the nuts of this tree were the single most important staple food in the culture area Reconstructs cooking and processing methods used in making acorn bread in pre-contact times and demonstrates methods in use today.
1. Pomo Indians. 2. Indians of North America—Food. 3. Acorns. I U. S. National Science Foundation. II. California. University. Extension Media Center
Fi A 65-646
CINE

Beauty and the beast (*Motion picture*) KPIX, 1964.

90 min., sd., color, 16 mm.
Summary: Uses puppets constructed by William Jones to tell the fairy tale about the beauty and the beast.
1. San Francisco. Television station KPIX.
Fi A 65-647
CINE

Beauty and the bosom (*Motion picture*) Bali Brassiere Co., 1966. Made by Gordon Crowe Productions.

11 min. sd color. 16 mm.
Summary: Illustrates styles in bosoms, and shows how women through the ages have utilized their bosoms to enhance their attractiveness
1 Décolletage—Hist. I Bali Brassiere Company, Inc., New York
Fi A 67-308
CINE

Beauty around the world (*Filmstrip*) School Film Service, 1963. Made by Gertrude Jacobs.

60 fr., b&w, 35 mm
With guide
Summary: Uses captioned pictures to illustrate various forms of beauty in every part of the world, including scenes of natural beauty, the pets of children, the products of craftsmen, and colorful clothes.
Credits: Photographer, Leonard Kenworthy.
1. Nature (Aesthetics) I School Film Service, New York
Fi A 65-2504
School Film Service

Beauty in the deep (*Motion picture*) Weekiwachee Springs [195–]

5 min., sd., b&w, 16 mm.
Summary: Shows the mermaids at Weekiwachee Springs as they perform an underwater ballet.
1. Synchronized swimming. I. Weekiwachee Springs, Fla.
797.2 Fi A 63–111
Florida Development Commission

Beauty in the making (*Motion picture*) Avon Products, 1962.

18 min., sd., color, 16 mm.
Summary: A visit with Avon fashion and color authorities who create new lipstick shades and with the chemists who perfect the lipstick textures. Shows teenagers how to acquire correct beauty habits through the discreet use of cosmetics.
1. Cosmetics. I. Avon Products, Inc.
Fi A 65–899
Association Films

The beauty of woman (*Motion picture*) NBC–TV, 1962.

56 min., sd., b&w, 16 mm.
Televised on the NBC program Du Pont show of the week
Summary: Richard Brooks, Anita Colby, Ruby Dee, Jimmy Durante, Zsa Zsa Gabor, Hermione Gingold, Lillian Gish, Philippe Halsman, Edith Head, Alexander King, Vincente Minnelli, Katherine Anne Porter, and Cyril Ritchard discuss what makes a woman beautiful. Pictures various women from the early days of history to the movie stars of the twentieth century and points out why they have been considered beautiful; examines the use of makeup for creating beauty.
Credits: Producer, John McGiffert; director, Lynwood King; writer, Ernest Pendrell; narrator, Cyril Ritchard; music, Bernard Green; film editor, James Pallan.
1. Woman 2. Beauty, Personal. I. National Broadcasting Company, Inc. NBC Television Network. II. Du Pont show of the week (Television program)
Fi 64–82

Beauty spots of California (*Filmstrip*) Bray Screen Products, 1924.

55 fr. b&w. 35 mm.
A Brayco film. No. 500.
Summary: Photographs and text frames describe such natural attractions as Pinnacles National Park, the Eel River, Mount Shasta, and Geyserville.
1. California—Descr. & trav.—1951– I. Bray Screen Products, Inc., New York.
Fi 66–1952

Beauty to live with (*Motion picture*) Sherwin-Williams Co. of Canada, Montreal, 1959. Made by Crawley Films.

13 min., sd., color, 16 mm.
French version released under the title Pour vivre en beauté.
Summary: Describes a method of choosing and matching colors and shows how to apply them with Super Kem-Tone and Kem-Glo paints
1. Paint. I. Sherwin-Williams Company of Canada, ltd.
645.2 Fi A 62–1466
National Film Board of Canada

The **Beaver** (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

35 fr. color. 35 mm. (Animals of the forest)
With guide.
Summary: Describes various characteristics of the beaver. Points out that the beaver's way of life is strongly dependent on and influenced by its ability to build dams. Shows how the beaver adapts itself to living in the water of ponds, feeding mostly on the bark of trees
1. Beavers. I Canada. National Film Board. II. McGraw-Hill Book Company. Series: Animals of the forest (Filmstrip National Film Board of Canada)
Fi A 66–2799
McGraw-Hill Book Co.

Beaver (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows the beaver swimming and inside its lodge with some muskrats that share its dwelling. Includes views of a beaver choosing its mate.
1 Beavers. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–747
Ealing Corporation

Beaver-Advance Corporation, Elwood City, Pa.
see
More profits for builders.

Beaver dam and lodge (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge. 1967.

4 min. si color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows beavers constructing a dam and inside their lodge Includes views of the cleaning and grooming habits of the beaver.
1 Beavers. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–748
Ealing Corporation

Beavers at work (*Motion picture*) Park Pub. House. Made by Wilfrid Emmanuel Belleau. Released by International Film Bureau, 1964.

14 min., sd., color, 16 mm.
With manual.
Summary: Shows close-ups of beavers and discusses phases of beaver life and work. Shows in detail the workmanship of beavers as they cut down a tree and repair a dam.
Credits: Director, author of script, and photographer, W. E. Belleau.
1. Beavers I. Park Publishing House, Milwaukee. II. International Film Bureau, inc., Chicago.
Fi A 64–865
Park Publishing House

Beavers at work (*Motion picture*) Wilfrid Belleau. Released by International Film Bureau, 1964.

10 min. sd. color 16 mm.
Summary: Presents scenes of the beaver at work and play. Covers various aspects of its life, including physical appearance, habitat, eating habits, and building activities.
1. Beavers. I. Belleau, Wilfrid Emmanuel, 1897– II. International Film Bureau, Inc., Chicago.
Fi A 66–355
CINE

The **Beaver's tale** (*Motion picture*) American Dental Association, 1964. Made by Punch Films.

5 min. sd. color. 16 mm.
Summary: A stylized puppet film in which a beaver answers a young rabbit's questions prior to his first visit to a dentist.
1. Teeth — Care and hygiene — Juvenile films I. American Dental Association.
Fi A 65–1736
American Dental Association

Because someone cares (*Motion picture*) Methodist Children's Home, 1963. Made by Television, Radio and Film Commission of the Methodist Church.

15 min., sd., color, 16 mm.
Summary: Portrays various aspects of life at the Methodist Children's Home in Jackson, Miss. Shows the attitudes and experiences of the boys and girls and the program of child care at the home.
1. Jackson, Miss. Methodist Children's Home I. Jackson, Miss. Methodist Children's Home
Fi A 64–662
Committee on International Non-theatrical Events

Because they are different (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd. b&w. 16 mm.
Credits: Producers, Richard Gilbert, Jack Ofield; writer, Jack Ofield; narrator, Pierre Berton; photographer, Paul Leach.
Summary: Presents the problem of integrating Indian school children into non-Indian schools. Raises questions as to why people object to integration and why the Indians themselves are not sure that integration would be of benefit to the Indian children.
1. Indians of North America—Canada 2. Indians of North America—Education. I. Canada National Film Board.
Fi A 65–1836
National Film Board of Canada

Becker, Ann
see
Kaerazaru kawa—river of constant flowing.

Becker (Harold) Productions, New York
see
Blind Gary Davis.
Eugène Atget.
An Interview with Bruce Gordon.

Becker, Marvin
see
Kaerazaru kawa—river of constant flowing.

Beckley-Cardy Company, Chicago. Benefic Press
see
What is a bird.
What is a butterfly.
What is a cell.
What is a magnet.
What is a plant.
What is a rock.
What is a rocket.
What is a season.
What is a solar system.
What is a star.
What is a turtle.
What is air.
What is an atom.
What is chemistry.
What is electricity.
What is electronic communication.
What is energy.
What is gravity.
What is heat.
What is light.
What is matter.
What is sound.
What is the earth.
What is weather.

Becoming a church member (*Filmstrip*) Graded Press, 1957.

75 fr. b&w. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. With operator's cue sheet.
Credits: Script, Estelle Barber; photographer, Walter Steed.
Summary: Explains to young people the significance of membership in the Christian church, interpreting the Apostles' Creed and the vows taken when becoming a member of the Methodist Church.
1. Methodist Church—Membership. I. Graded Press.
Fi A 66–2928
Graded Press

Becton, Dickinson and Company, inc., Rutherford, N. J.
see
Merchandising prescription accessories.

Becton-Dickinson Foundation
see
A little bit more.

The Bed bath (*Motion picture*) College of Nursing, University of Iowa. Made and released by Audiovisual Center, University of Iowa, 1965.

29 min. sd. b&w. 16 mm.
Summary: A nurse demonstrates a systematic procedure for administering a complete bed bath to a non-ambulatory patient. Points out the importance of observing and evaluating the patient's physical and mental capacity and the condition of his skin.
1. Baths. I. Iowa. University College of Nursing. II. Iowa. University. Audiovisual Center.
Fi A 65–1900
Iowa. Univ. Audio-visual Center

The **Bedford incident** (*Motion picture*) Bedford Productions. Released by Columbia Pictures Corp., 1965.

102 min. sd. b&w. 35 mm
Based on the novel of the same title by Mark Rascovich
Credits: Producer and director, James B. Harris; screenplay, James Poe; music, Gerard Schurmann; photographer, Gilbert Taylor; editor, John Jympson. *Cast:* Richard Widmark, Sidney Poitier, James MacArthur, Martin Balsam, Wally Cox, Eric Portman.
Summary: A sea drama in which the captain of a U. S. destroyer ruthlessly stalks a Soviet submarine discovered inside Greenland territorial waters while the destroyer is on routine Nato patrol.
I Rascovich, Mark. The Bedford incident. II. Bedford Productions. III. Columbia Pictures Corporation.
Fi 67–1949

Bedford Productions
see
The Bedford incident.

Beef carcass judging and grading (*Filmstrip*) California State Polytechnic College, 1963.

58 fr., color, 35 mm.
With manual.
Summary: Presents a series of beef carcasses to illustrate points to be considered in the judging and grading of beef. Shows various views of dressed carcasses side by side so that comparisons may be made.
Credits: Producers, Boyd Wettlaufer, Don Williams; author, Gordon Gibbs; technical adviser, Thomas O. Meyer; coordinator, J. Barron Wiley
1 Beef—Grading. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–3885
California State Polytechnic College

Beef cattle (Motion picture)
see Canada—Beef cattle.

Beef cattle: castration (*Filmstrip*) California State Polytechnic College, 1963. Made by Vocational Education Productions.

40 fr. color 35 mm.
With manual.
Summary: Explains the why and how of castration. Illustrates differences in cuts and quality of meat of steers and of bulls. Explains each step in the demonstration of the castration process, the materials and equipment used, the importance of sanitation, proper restraint measures, the castration operation, and proper follow-up checks for infection.
1 Beef cattle 2. Castration. I. California. State Polytechnic College, San Luis Obispo.
Fi A 67–2906
California State Polytechnic College

Beef ... from store to table (*Filmstrip*) National Live Stock and Meat Board, 1963.

75 fr color. 35 mm.
With script and wall chart.
Summary: Discusses the selection, identification, cooking, freezing, and storage of beef.
1. Beef I National Live Stock and Meat Board.
Fi A 67–3238
National Live Stock and Meat Board

Beef in the balance (*Motion picture*) Virginia Polytechnic Institute, 1957.

13 min., sd., color, 16 mm.
Summary: Shows how improved and more profitable strains of beef cattle are developed by adding a "record of performance" factor to existing standards of show-ring judging.
1 Beef cattle. 2. Cattle breeding I. Virginia Polytechnic Institute, Blacksburg.
636.20824 Fi A 63–396
Virginia Polytechnic Institute

Beehives (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

43 double fr. b&w. 35 mm. (Advisory film strip, no. 80)
With lecture notes
Summary: Shows the construction of various kinds of beehives, including the Langstroth, British standard, modified Dadant, and modified commercial.
1 Bee culture—Equipment and supplies. I. Gt Brit. Ministry of Agriculture and Fisheries.

Fi 66–1547

Beekeeping practice: making increase—the artificial swarm (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

27 double fr. b&w 35 mm. (Advisory film strip, no. 165)
With lecture notes
Summary: Explains how to increase production through the artificial swarm, showing several methods to use in dealing with the parent colony of bees.
1 Bee culture. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66–1548

Beekeeping—the four seasons: growth period, February to April (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1955. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

32 double fr. b&w. 35 mm. (Advisory film strip, no. 192)
With lecture notes.
Summary: Discusses various steps in beekeeping during the growth period from February to April, including early checks on the queen, health, and food, and later examinations to remove bad combs and mouse guard, to clean frame tops and floor boards, etc.
1. Bee culture. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66–1549

Beery, Mary. Manners made easy
see
At home and in public.

At school.

Clothes.

Dating.

Dining out.

Grooming and posture.

Parties.

Table manners.

Beethoven, Ludwig van, 1770–1827
see
Beethoven—a biography.

Beethoven, Ludwig van, 1770–1827. Fidelio.
see
Call to freedom.

Beethoven, Ludwig van, 1770–1827. Symphony, no. 9, op. 125, D minor
see
Shostakovich's Ninth symphony: an analysis.

Beethoven—a biography (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

29 fr. color. 35 mm. (Primary club)
Filmstrip no. 1011.
With teaching guide.
Summary: Portrays the early life of Beethoven and shows how it influenced his musical development. Describes Beethoven's career as a composer and conductor.
1. Beethoven, Ludwig van, 1770–1827 II. Film Strip-of-the-Month Clubs, New York Series: Primary club (Filmstrip)

Fi A 66–3024

Film Strip-of-the-Month Clubs

Beethoven, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 41 fr.; pt. 2, 38 fr.) color 35 mm. and phonodisc 2 s., 12 in., 33⅓ rpm., 15 min. each. microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Ludwig van Beethoven.
1. Beethoven, Ludwig van, 1770–1827. I. Bowmar Records, Los Angeles. Series. Biographies of great composers (Filmstrip)

Fi A 67–3566

Bowmar Records

Beethoven: Eroica and Pastoral (*Motion picture*) WGBH–TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth
Summary: Professor Woodworth describes the transition from classicism to romanticism in the symphony, and analyzes sections from Beethoven's third and sixth symphonies, using recorded excerpts to illustrate the discussion.
1. Symphony I Boston. Television station WGBH–TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67–843

Beethoven; ordeal and triumph (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1967.

52 min. sd. color. 16 mm.
Summary: Presents the music and life story of Beethoven, portraying his struggle against the deafness that developed at the time when his powers of composition were reaching maturity.
1. Beethoven, Ludwig van, 1770–1827 I. American Broadcasting Company. II. McGraw-Hill Book Company.

Fi A 67–737

McGraw-Hill Book Co.

Beethoven: the Ninth, part 1 (*Motion picture*) WGBH–TV. Released by National Educational Television, 1960.

29 min. sd b&w 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M Whitelaw · director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth analyzes the first two movements of Beethoven's Ninth symphony and uses recorded excerpts to illustrate his points.
1 Beethoven, Ludwig van, 1770–1827. Symphony, no. 9, op. 125, D minor I. Boston. Television station WGBH–TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67–844

Beethoven: the Ninth, part 2 (*Motion picture*) WGBH–TV. Released by National Educational Television, 1960.

29 min. sd b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson, commentator, G. Wallace Woodworth.
Summary: Professor Woodworth analyzes the third and fourth movements of Beethoven's Ninth symphony, using recorded excerpts to illustrate his points.
1 Beethoven, Ludwig van, 1770–1827. Symphony, no. 9, op. 125, D minor. I. Boston. Television station WGBH–TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67–845

Beetles (*Filmstrip*) National Film Board of Canada, 1963.

46 fr., color, 35 mm. (Insect life cycles)
French version released under the title Les coléoptères.
With manual.
Summary: Presents the life cycle of beetles. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; photographer, Terry Shaw.
1 Beetles. I. Canada National Film Board. Series: Insect life cycles (Filmstrip)

Fi A 64–2243

National Film Board of Canada

Beetles and their life cycles (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

67 fr., color, 35 mm. (Insect life cycles)
With fact sheet
Summary: Shows the identifying characteristics of beetles and of insects as a whole. Illustrates the life cycles of the potato beetle, ladybird beetle, mealworm beetle, and June beetle, pointing out interesting characteristics of each. Includes suggestions for classroom projects.
1. Beetles. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc. Series: Insect life cycles (Filmstrip. Encyclopædia Britannica Films)

Fi A 64–2386

Encyclopædia Britannica Films

Beetles: backyard science (*Motion picture*) Norman Bean. Released by Film Associates of California, 1967.

11 min. sd. color. 16 mm.
With study guide.
Summary: Describes beetles as a common form of insect, explains how to identify beetles, and gives examples of harmful and helpful beetles.
1. Beetles—Juvenile films. I. Bean, Norman. II. Film Associates of California, Los Angeles.

Fi A 67–1510

Film Associates of California

Before Christmas is for kids, too (*Motion picture*) WMAR–TV, 1966.

27 min. sd. color. 16 mm.
Summary: A musical look at various activities which engage children in the weeks before Christmas.
1. Christmas I. WMAR TV (Television station) Baltimore

Fi A 67–1067

CINE

Before it's too late (*Motion picture*) Bell Telephone System. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1964.

14 min., sd., color, 16 mm.
Summary: Emphasizes the importance of using seat belts in vehicles, pointing out that seat belts do save lives. Includes scenes of an automobile graveyard and of collision tests conducted at the University of California. Features Dick Van Dyke.

——— Another issue. 35 mm.

1 Automobile seat belts. 2 Traffic accidents I American Telephone and Telegraph Company.

Fi A 65–287

American Telephone and Telegraph Co.

Before Saturn (*Motion picture*) George C. Marshall Space Flight Center, 1962.

15 min., sd., color, 16 mm.
Summary: Traces the history of the development of rockets from early Chinese use up to and including the giant Saturn launch booster.
1. Rockery—Hist. I. U. S. George C. Marshall Space Flight Center, Huntsville, Ala.

Fi E 64–65

U. S. National Aeronautics and Space Administration

Before your mill or elevator burns (*Motion picture*) Association of Mill and Elevator Mutual Insurance Companies in cooperation with Fire Service Extension, Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

20 min., sd., color, 16 mm
Summary: Points out through dramatized incidents the need to overcome lethargy regarding the cause of fires in mills and grain elevators.
Credits: Technical advisers, Keith Royer, Floyd W. Nelson, W. A. Boessler.
1. Flour-mills — Fires and fire prevention. 2. Grain elevators — Fires and fire prevention. I. Association of Mill and Elevator Mutual Insurance Companies. II Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi 63–394

The beginning (*Motion picture*) Del E. Webb Corp., 1961. Released to adult organizations by Sterling Movies U. S. A

30 min., sd., color, 16 mm.
Summary: Describes a project designed to introduce a better way of life for the nation's growing number of persons over age 65. Shows how an all-modern community in Sun City, Ariz., provides senior citizens with homes and new friendships.
1 Aged—Dwellings. 2. Aged—Arizona. I. Webb (Del E.) Corporation, Phoenix, Ariz. II. Sterling Movies U. S. A., Inc.

301.435 Fi A 62–1524

Sterling Movies U. S. A.

The Beginning (*Motion picture*) Carnation Co., 1967. Made by Flagg Films.

19 min. sd. color. 16 mm.
Summary: Follows a young woman through her pregnancy from her first visit to the doctor to delivery. Emphasizes the importance of a happy home life, a wholesome husband-wife relationship, and medical attention with numerous visits to the doctor.
1. Prenatal care. I. Carnation Company.

Fi A 67–309

CINE

Beginning and ending consonants (*Filmstrip*) Pacific Productions, 1959.

23 fr. color. 35 mm (Phonetic analysis—consonants, no. 2)
Ansco color.
Filmstrip reading series.
With teacher's guide
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson
Summary: Captioned drawings and exercises present examples of beginning and ending consonants. For elementary grades.
1. English language—Consonants—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—consonants (Filmstrip) no. 2. Series: Filmstrip reading series.

421.1 Fi A 59–2912 rev

Pacific Productions

Beginning archery (*Filmstrip*) Athletic Institute, 1962. Made by Dallas Jones Productions.

4 filmstrips, color, 35 mm. and disc: 2 s., 6 in., 33⅓ rpm, 20 min.
Revised version.
With instructor's guide.
Contents: 1. History of archery. 46 fr.—2. Shooting. 58 fr.—3. Aiming. 51 fr.—4. Archery rules. 45 fr.
1. Archery. I. Athletic Institute.

Fi A 63–3881

Athletic Institute

Beginning blends (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

38 fr. color. 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Introduces the blends tr, tw, fr, fl, br, bl, dr, pr, pl, gr, and gl, emphasizing rhyming, and aural and visual discrimination.
1 English language—Audio-visual instruction. I. Scott, Louise Binder Time for phonics. II. McGraw-Hill Book Company. Series Learning about our language series (Filmstrip) set 2.

Fi A 67–2621

McGraw-Hill Book Co.

Beginning consonant sounds (auditory) (*Filmstrip*) Pacific Productions, 1959.

20 fr color. 35 mm. (Phonetic analysis—consonants, no. 1)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses a series of questions, rhymes, and captioned drawings to introduce the beginning consonant sounds. For elementary grades.
1. English language—Consonants—Juvenile films. I. Pacific Productions, Inc, San Francisco. Series: Phonetic analysis—consonants (Filmstrip) no. 1. Series: Filmstrip reading series.

421.1 Fi A 59–2911 rev

Pacific Productions

Beginning diving (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1958.

3 filmstrips, color, 35 mm. and discs: 3 s., 12 in., 33⅓ rpm. (Beginning sport series, group 2)
With guide.
Contents: 1. Elementary dives. 41 fr.—2. Required dives. 66 fr.—3. Optional dives. 60 fr.
1. Diving. I Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)

Fi A 63–3585

Society for Visual Education

Beginning fencing (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1960.

4 filmstrips, color, 35 mm and discs: 4 s., 12 in., 33⅓ rpm (Beginning sport series, group 2)
With guide
Contents: 1. Introduction to foil fencing.—2. Elementary offense.—3. Elementary defense.—4. Strategy and tactics.
1. Fencing I. Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3577
Society for Visual Education

Beginning golf (*Filmstrip*) National Golf Foundation, 1963. Made by Dallas Jones Productions.

6 filmstrips color 35 mm and phonodisc. 2 s., 12 in., 33⅓ rpm. With instructor's guide and student handbook.
Contents: 1. The game 50 fr., 10 min.—2. Set set to swing. 49 fr., 11 min.—3. Building controls into your swing. 103 fr., 19 min.—4. Getting on the green. 42 fr., 9 min.—5. Putting. 50 fr., 10 min.—6. Courtesy and etiquette of golf. 41 fr., 8 min
1. Golf. I. National Golf Foundation.
Fi A 63–2786
National Golf Foundation

Beginning lifesaving (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1958.

3 filmstrips, color, 35 mm. and discs: 3 s., 12 in., 33⅓ rpm. (Beginning sport series, group 2)
With guide.
Contents: 1. Rescue methods. 59 fr.—2. Resuscitation. 55 fr.—3. Water and boat safety. 33 fr.
1 Drowning, Restoration from. I. Athletic Institute II. Society for Visual Education, Inc., Chicago. III. Lifesaving (Filmstrip) Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3586
Society for Visual Education

Beginning number concepts (*Motion picture*) National Council of Teachers of Mathematics, 1965. Made by Davidson Films.

30 min., sd., color, 16 mm. (Mathematics for elementary teachers)
Summary: Presents to teachers of elementary mathematics a concise introduction to the basic concepts of number. Beginning in a pastoral setting, the basic ideas of numbers and counting are introduced as they might have first been developed by early man. Illustrates techniques to be used to develop these concepts in the classroom, and discusses their importance.
1. Number concept I. National Council of Teachers of Mathematics. Series: Mathematics for elementary teachers (Motion picture)
Fi A 65–648
CINE

The beginning of chick life (*Motion picture*) N. Y. State College of Agriculture at Cornell University. Made and released by the Dept. of Extension Teaching and Information, 1961.

14 min., sd., color, 16 mm.
Summary: Shows various developments of the live chick embryo. Demonstrates how to build a homemade incubator and how to cut the top off a fertile egg in order to observe the embryo.
Credits: Authors, Edward A. Schano, Frank L. McCartney, Elmer S. Phillips.
1. Embryology—Birds I. Cornell University. New York State College of Agriculture.
598.23 Fi A 63–742
New York St. Coll. of Agr. and Home Econ. Library

Beginning responsibility: Doing things for ourselves in school (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows the daily activities of a small boy who learns to do things at home and at school by watching others, by learning from his mistakes, by asking for help, and by practice Points out the satisfactions of self-reliance and the fun of learning.
Credits: Collaborator, Lawrence E. Vredevoe.
——— Another issue. b&w.
1. Learning, Psychology of. I. Coronet Instructional Films.
Fi A 63–1161
Coronet Instructional Films

Beginning responsibilty: Rules at school (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Explains the importance of obeying school rules. Describes an interesting and pleasant visit to a museum by a class whose behavior on the field trip was guided by rules which they drew up and followed voluntarily.
Credits: Consultant, James L. Hymes.
——— Another issue. b&w.
1 School discipline. I. Coronet Instructional Films.
Fi A 64–1448
Coronet Instructional Films

Beginning responsibility: using money wisely (*Motion picture*) Coronet Instructional Films, 1967.

11 min sd color. 16 mm.
With teachers' guide.
Credits: Collaborator, Gilbert M. Wilson.
Summary: Discusses some simple economic facts about money and its use Explains that money is exchanged for time and skills, that it is used for such necessities as food, clothing, housing, taxes, and savings, and that careful choices are necessary in order to live within one's income
——— Another issue. b&w.
1. Money 2 Finance, Personal. I. Coronet Instructional Films.
Fi A 67–126
Coronet Instructional Films

Beginning skin and scuba diving (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1961.

6 filmstrips, color, 35 mm. and discs: 6 s., 12 in., 33⅓ rpm, 10 min. each. (Beginning sport series, group 2)
With guide.
Contents: 1. Skin diving and scuba. 54 fr.—2. Basic skin diving, part 1 58 fr.—3. Basic skin diving, part 2. 51 fr.—4. Skin diving with scuba, part 1. 53 fr.—5. Skin diving with scuba, part 2. 49 fr.—6. Skin diving with scuba, part 3. 55 fr.
1 Diving, Submarine. 2. Aqualung. I Athletic Institute. II. Society for Visual Education, Inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3575
Society for Visual Education

Beginning stitchery (*Motion picture*) Thorne Films, 1966. Made by Oakleigh Thorne, II.

4 min sd color. 16 mm. (Art techniques series)
Cartridge film (8 mm) with film notes also issued
With teacher's guide
Credits Author, Nik Krevitsky
Summary: Shows techniques for experimenting with lines and patterns using heavy yarn threaded through mesh or screen work. Illustrates steps to be followed and materials to be used for variation in approach. Includes children's examples.
1 Embroidery I Thorne Films, inc., Boulder, Colo Series: Art techniques series (Motion picture)
Fi A 66–1250
Thorne Films, inc

Beginning swimming (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1958.

4 filmstrips, color, 35 mm. and discs: 4 s., 12 in., 33⅓ rpm. (Beginning sport series, group 2)
With guide.
Contents: 1. Getting used to the water. 31 fr.—2. Learning to swim. 26 fr.—3. Elementary back stroke. 27 fr.—4. Side stroke. 25 fr.
1. Swimming. I. Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3584
Society for Visual Education

Beginning table tennis (*Filmstrip*) Recreation Films. Released by Society for Visual Education, 1960.

2 filmstrips, color, 35 mm. and disc: 2 s, 12 in, 33⅓ rpm, 23 min. (Beginning sport series, group 2)
With teaching guide.
Summary: Illustrates the fundamentals of table tennis, including the basic strokes, footwork, and positioning; discusses strategy for competitive play.
1. Table tennis I. Recreation Films. II. Society for Visual Education, Inc., Chicago. (Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3853
Society for Visual Education

Beginning techniques in flower arranging (*Filmstrip*) California State Polytechnic College, 1966. Made by Vocational Education Productions.

99 fr color. 35 mm. and phonotape: plastic, single-track, 1 reel 16 in.), 7½ in. per sec., 27 min.
With manual.
Credits: Author, Jeanne Tucker.
Summary: Discusses design and the technique used in producing flower arrangements for commercial sale, showing the step-by-step procedures to follow, together with sample completed arrangements.
1. Flower arrangement. I California. State Polytechnic College, San Luis Obispo.
Fi A 67–3113
California State Polytechnic College

Beginning track and field (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1958.

9 filmstrips, color, 35 mm. and discs 9 s., 9 in., 33⅓ rpm. (Beginning sport series, group 2)
With guide.
Contents: 1. Sprinting. 26 fr.—2. Hurdling. 18 fr.—3. Distance and relay running. 26 fr.—4. Broad jump. 17 fr.—5. High jump. 27 fr.—6. Pole vault. 15 fr.—7. Discus. 20 fr.—8. Shot put. 17 fr.—9. Javelin. 17 fr.
1 Track athletics I. Athletic Institute. II. Society for Visual Education, inc., Chicago. III. Track and field (Filmstrip) Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3582
Society for Visual Education

Beginning vowel sounds (auditory) (*Filmstrip*) Pacific Productions, 1959.

24 fr. color. 35 mm. (Phonetic analysis—vowels, no. 1)
Ansco color.
Filmstrip reading series.
With teacher's guide
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to introduce the beginning vowel sounds. For elementary grades.
1 English language—Vowels—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) no. 1. Series: Filmstrip reading series.
421.1 Fi A 59–2915 rev
Pacific Productions

The beginnings (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm and disc 1 s, 10 in., 33⅓ rpm, 10 min microgroove (The anatomy of communism, no. 2)
With teachers manual
Summary: Surveys government in Russia during the reign of the czars. Illustrates important events in the history of communism in Russia, including Bloody Sunday in 1905, the forming of the Bolsheviks and the Mensheviks, the revolution of 1917, the overthrow of the Kerensky government, and the Hungarian rebellion in 1956.
Credits: Author, Myron R Goldin.
1. Communism—Russia—Hist I. Eye Gate House, inc.
Series: The anatomy of communism (Filmstrip) no. 2
Fi A 63–3724
Eye Gate House

Beginnings in Galatia (*Filmstrip*) Roa's Films, 1964.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Describes how Paul and Barnabas established the church in Cyprus and Galatia in spite of persecution; points out that the presence and the power of the Holy Spirit guided the missionary expansion of the church.
Credits: Authors, Sister M. Johnice, Sister M Elizabeth; consultant, Bernard Cooke.
1. Missions—Hist.—Early church. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64–2371
Roa's Films

Beginnings of American industry (1769–1850) (*Filmstrip*) Society for Visual Education, 1966.

57 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Evolution of American industry, enterprise, and welfare)
Phonodisc lacking in L. C.
With teacher's guide.
Credits: Producer, author, and photographer, John R. Poss.
Summary: Describes various aspects of the history of the United States in the 18th century: the search for economic independence from Britain; the problems of new immigrants and slavery in the South; the growth of waterways and railways; the birth of engineering in America; the development of free enterprise; and the accomplishments of inventors.
1 U S—Indus.—Hist. I. Society for Visual Education, Inc., Chicago. Series: Evolution of American industry, enterprise, and welfare (Filmstrip)
Fi A 67–2561
Society for Visual Education

The Beginnings of exploration (*Motion picture*) Encyclopædia Britannica Films, 1965.

14 min. sd. color 16 mm. (The Age of exploration series)
With teacher's guide
Credits: Collaborator, Theodore E. Layng.
Summary: Discusses the conditions in Europe that gave impetus to the age of exploration—the growth of trade, the rise of a strong, merchant class, the scientific awakening to new ideas about man and his world, and the improvements in the design of ships and navigation instruments. Examines the role of Prince Henry of Portugal in the early explorations and explains the significance of Vasco da Gama's discovery of a sea-route to India
——— Another issue. b&w.
1. Discoveries (in geography) 2 Discoveries (in geography)—Portuguese. I. Encyclopædia Britannica Films, inc. Series: The Age of exploration series (Motion picture)
Fi A 65–1744
Encyclopædia Britannica Films

The beginnings of speech (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Information series, no. 6)
With instructor's manual and 20-minute recording.
Summary: Describes the stages by which receptive language becomes expressive language, and shows how parents can encourage the use of spoken language. Introduction by Mrs. Spencer Tracy.
1. Children—Language. 2. Deaf—Means of communication. I John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 6.
Fi A 63–1070
John Tracy Clinic

Beginnings of vertebrate life (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm. (Biology series)
With teachers' guide.
Summary: Reveals complex processes by which a one-celled egg becomes a many-celled, highly organized individual. Shows by means of time-lapse photography and animation the embryonic development of a small fresh water fish, *Oryzias latipes*, illustrating early processes of fertilization, cell division, and formation of the blastula.
Credits: Collaborator, Margaret McKibben Lawler.
1. Embryology. I. Encyclopædia Britannica Films, Inc. Series: Biology series (Motion picture)
591.33 Fi A 63–865
Encyclopædia Britannica Films

Begone dull care (*Motion picture*) National Film Board of Canada, 1949. Released in the U. S. by International Film Bureau, 1950.

9 min., sd., color, 16 mm.
Summary: An art film. Norman McLaren and Evelyn Lambert paint directly on film restless lines that take momentary shapes and catapult into other forms as they interpret he jazz music played by the Oscar Peterson Trio.
I. Canada National Film Board II. International Film Bureau, inc.
Fi A 63–1049
International Film Bureau, inc.

Behavior (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4 The multicellular animal, no. 11)
With study guide and teacher's manual.
Summary: Defines instinct and illustrates the difference between instinctive and learned behavior with a caterpillar and a spider. Discusses experimentation on the defense mechanism of a species of cockroach which discharges a poisonous spray and on another species which lays its eggs in a special manner. Describes the relation between instinct, intelligence, and learning, and the advantages and disadvantages of these different characteristics. Demonstrates how experiments on the nerve cells can modify such instinctive reactions as hunger and reproduction.
Credits: Coordinating teacher, Gardner Moment; guest lecturer, Thomas Eisner.
1. Instinct. 2. Insects—Behavior. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.51 Fi A 61–749
McGraw-Hill Book Co.

Behavior and cooperation with others: at home (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

40 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Shows that members of the family help each other by doing different kinds of jobs in the home Discusses the need to consider the rights and feelings of others, the need for sharing facilities in the home, the need for accepting the responsibility for personal belongings, and the need for children to share pride in, and loyalty to, the family.
1 Etiquette for children and youth. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67–3206
Y. L. P. Materials Corp

Behavior and cooperation with others: being dependable (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

35 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Shows how children can learn to share responsibilities in the home, at school, and in the neighborhood. Illustrates that by being dependable, they help others.
1. Reliability. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3214

Y. L. P. Materials Corp.

Behavior and cooperation with others: in public buildings (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

37 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Describes proper behavior in a post office, a bank, a public library, the movies, and a museum. Shows simple courtesies that may be extended to workers and visitors in public places.
1. Etiquette for children and youth. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3212

Y. L. P. Materials Corp.

Behavior and cooperation with others: in school (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

40 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Describes the need for courtesy and cooperation in school by showing children working independently, obeying classroom rules, planning a neighborhood trip, reporting on the trip, working in groups, responding to a fire drill, observing the school nurse and custodian, waiting turns in various activities, and keeping the classroom orderly.
1. Etiquette for children and youth. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3205

Y. L. P. Materials Corp.

Behavior and cooperation with others: the class picnic (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

41 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Describes a class picnic. Shows how the children invited their parents and how they planned and prepared for the occasion. Includes views of various picnic activities.
1. Picnicking. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3213

Y. L. P. Materials Corp

Behavior and cooperation with others: traveling on buses and trains (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

45 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Describes the behavior of a young boy on a long train trip and of a girl on a short bus trip to visit her grandmother.
1. Etiquette for children and youth. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3210

Y. L. P. Materials Corp.

Behavior and cooperation with others: visiting friends (*Filmstrip*) Your Lesson Plan Materials Corp., 1967.

42 fr. color. 35 mm. (Our conduct and behavior series)
Summary: Tells how to make invitations to friends, how to prepare for visitors, how to make introductions, and how to behave while having company.
1. Entertaining. 2. Hospitality. I. Your Lesson Plan Materials Corporation. Series: Our conduct and behavior series (Filmstrip)
Fi A 67-3209

Y. L. P. Materials Corp.

Behavior and performance (*Motion picture*) Medical Research Laboratory, Chas. Pfizer & Co. Made by Synergist Productions. Released by Chas. Pfizer & Co., 1962.

11 min., sd., color, 16 mm.
Collateral article: Benzquinamide, by Alexander Scriabine, Albert Weissman, Kenneth F. Finger, Charles S. Delahunt, Jay W. Constantine, and Jurg A. Schneider, in the Journal of the American Medical Association, April 27, 1963, p. 276.
Summary: Discusses the anti-anxiety agent benzquinamide, showing that it disrupts conditioned avoidance in rats, inhibits fighting behavior in mice at dose levels at which no muscle relaxation or interference with muscular coordination were observed, blocks apomorphine-induced emesis, and in unanesthetized dogs increases blood pressure and heart rate. Points out that the toxicological evaluation of benzquinamide in various species indicates relative safety of the compound, and that clinical studies have demonstrated that the use of the drug can reduce anxiety in the psychoneurotic patient without impairing mental alertness.
1. Benzquinamide. I. Pfizer (Charles) and Company, Inc.
Fi A 63-1091

Charles Pfizer & Co.

The behavior and use of metals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 143.
With teaching guide.
Summary: Follows the story of metals from the mine to finished product, discussing the variety of uses and unusual properties of metals. Demonstrates the steps in processing metals—hammering, strengthening, pouring, melting, and molding. Compares the usefulness of metals in early times with the present uses of alloys and metals.
1. Metals. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2163

Film Strip-of-the-Month Clubs

Behavior in animals (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

15 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Explains the types of behavior of various forms of animals and discusses the organs in animals that effect behavior.
——— Another issue. b&w.
1. Animals, Habits and behavior of. I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66-582

McGraw-Hill Book Co.

Behavior of animals and human infants in response to a visual cliff (*Motion picture*) Psychological Cinema Register, 1959. Made by R. D. Walk and E. J. Gibson.

15 min., sd., b&w, 16 mm.
Summary: Presents a comparative study of depth discrimination in animals and human infants, using an experiment involving the reaction of subjects to visual cues placed at varying distances under a large sheet of glass.
1. Space-perception. 2. Psychology, Comparative. I. Pennsylvania State University. Psychological Cinema Register.
Fi A 65-14

Penn. State Univ. Psychological Cinema Register

Behavior theory in practice (*Motion picture*) Appleton-Century-Crofts, 1965. Made by Charter Oak Studios.

70 min. sd. color. 16 mm.
Based on experiments in a laboratory manual entitled Operant behavior.
Credits: Writer and director, Ellen P. Reese; narrator, Jack K. Burton.
Summary: Describes some of the basic principles involved in the behaviorist approach to psychology as developed by B. F. Skinner. Illustrates techniques of instrumental conditioning, using pigeons, rats, children, and dogs.
1. Skinner, Burrhus Frederic, 1904- 2. Operant conditioning I. Appleton-Century-Crofts, Inc.
Fi 67-291

Behavior therapy with an autistic child (*Motion picture*) Leonard Krasner and Gerald C. Davison, 1964. Released by U. S. Public Health Service.

42 min. sd. b&w. 16 mm.
Order no. MIS-895.
Summary: Demonstrates a technique for producing noticeable behavior changes in a five-year-old autistic child during one therapeutic session through the systematic application of reinforcement in the form of candy for obedience and responsive behavior.
1. Autism. I. Krasner, Leonard, 1924- II. Davison, Gerald C. III. U. S. Public Health Service.
Fi A 67-24

U. S. Public Health Service

Behind the name (*Motion picture*) Link-Belt Co., 1964.

23 min., sd., color, 16 mm.
Summary: Discusses general line chains, explaining how to select and fit the right chain for the job to be done and describing those materials used in the chains which make it possible for them to bear the burdens of shock, impact loads, abrasion, and corrosion.
1. Chains. I. Link-Belt Company.
Fi A 64-1072

Committee on International Non-theatrical Events

Behind the scenes with the Royal Ballet (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

30 min. sd. b&w. 16 mm.
Credits: Narrator, Frederick Ashton.
Summary: Features Rudolf Nureyev and Dame Margot Fonteyn as they rehearse for the production of Romeo and Juliet. Filmed at Covent Garden in London.
1. Royal Ballet I. Seven Arts Television.
Fi A 67-43

Seven Arts Television

Behind the shadows (*Motion picture*) National Tuberculosis Association, 1936.

11 min. sd. b&w. 16 mm.
Summary: A study of the tubercle bacillus and its means of entrance into the body. Uses animated diagrams to show infested lung tissue and the various stages of infection. Discusses methods of controlling tuberculosis and suggests preventive measures.
1. Tuberculosis I. National Tuberculosis Association.
Fi A 65-1451

U. S. Public Health Service

Behind the Trubyte smile (*Motion picture*) Dentists' Supply Co. of New York, 1966.

40 min. sd. color. 16 mm.
Summary: Describes a tour through the principal factory of the Dentists' Supply Company at York, Pa., highlights the research program behind the development of Trubyte Bioblend, and details the basic manufacturing steps involved in the production of porcelain and plastic teeth.
1. Prosthodontics. I. Dentists' Supply Company of New York.
Fi A 67-310

CINE

Behold, a child is born (*Motion picture*) WMAL-TV, 1966.

27 min. sd. color. 16 mm.
Credits: Narrator, Edward W. Bauman.
Summary: Presents the Biblical account of the Nativity as told in the Scriptures and depicted in works of art from the National Gallery of Art. Features the Montgomery County (Md.) Oratorio Society performing selections from Handel's Messiah.
1. Jesus Christ—Nativity. I. Washington, D. C. Television station WMAL-TV.
Fi A 67-311

CINE

Behold, the Lamb of God (*Motion picture*) Family Films, 1963.

8 min., sd., color, 16 mm. (Christ, the Light of the World)
With guide.
Summary: Uses animated art work to depict the preparation of the way for the Christ by the preaching of John the Baptist; describes the baptism of Christ.
Credits: Supervisors, Donald R. Lantz, Paul R. Kidd.
1. John the Baptist 2. Jesus Christ—Baptism. I. Family Films, Inc. Series: Christ, the Light of the World (Motion picture)
Fi A 63-1267

Family Films, Inc.

Behold, the Lamb of God (*Motion picture*) WMAL-TV, 1966.

27 min. sd. color. 16 mm.
Credits: Narrator, Edward W. Bauman.
Summary: Traces the events of Holy Week as told in the Scriptures and depicted in 23 works of art in the National Gallery of Art. Features the Montgomery County (Md.) Oratorio Society performing portions of Handel's Messiah.
1. Jesus Christ—Blog.—Passion Week. I. Washington, D. C. Television station WMAL-TV.
Fi A 67-312

CINE

Behold Virginia (*Motion picture*) Office of the Governor, Commonwealth of Virginia, 1965. Made by Fred L. Frechette Motion Picture Productions.

25 min. sd. color. 16 mm.
Summary: Traces the history of Virginia with emphasis on the role of the General Assembly and the Capitol. Depicts the State Capitol as a focal point of Virginia's heritage, development, and government.
1. Virginia—Hist. 2. Virginia—Capital and capitol. I. Virginia. Governor's Office
Fi A 66-354

CINE

Behr-Manning Company, Troy, N. Y.
see
The manufacture of modern coated abrasives.

Behrens Company
see
Sightseeing.

Being Christian in business (*Filmstrip*) Family Films, 1961.

42 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Christian adults in today's world)
With leader's guide.
Credits: Writer, T. D. Allen; narrator, Marx Hartmann; illustrator, Robert Allen.
Summary: Uses the temptation of Jesus in the wilderness as a basis in discussing the temptations that Christian adults face today while earning a living.
1. Temptation. I. Family Films, Inc. Series: Christian adults in today's world (Filmstrip)
Fi A 66-2656

Family Films, Inc.

Béjart, Maurice
see
Bolero.

Bekins Film Service Center, Hollywood, Calif.
see
The invincible weapon.
The kid show.

Bel-Mort Films, Portland, Or.
see
Asking questions.
Benjamin Franklin's plan.
Dividing fractions by fractions.
Explaining.
Interpreting a published achievement test.
The logical dimension in teaching.
Methods of teaching, part 1: An overview.
Methods of teaching, part 2: Teaching types.
Methods of teaching, part 3: Selected quotations.
Pictures & words, part 1: Pictures in learning and teaching.
Pictures & words, part 2: Words in learning and teaching.
Planning a unit.
Reading a cross section.

Belafonte, Harry, 1927-
see
Reading out loud: Harry Belafonte.

Belgian Information Service
see
Art of the Meuse Valley in Belgium.
La Belgique (Belgium).
Freyr.
International festival of jazz.
Jerome Bosch.
Maurice Béjart.
Ostend 0.333.
Le Retable de Notre Dame de Lembeek (The altarpiece of Our Lady of Leembeek).
Le Simple bonheur de Edgard Tytgat (The simple happiness of Edgard Tytgat).

Belgium Information Service
(Continued)

Two fairy tales.

La Belgique (Belgium) (*Motion picture*) Belgian Information Service, 1967. Made by Cl. Putzeys, Belgium, 1962.

18 min. sd. color. 16 mm.
English version.
Summary: A documentary on tourism in Belgium which shows various aspects of the country.
1. Tourist trade—Belgium. I. Belgian Information Service. II. Belgium (Motion picture)
Fi A 67–2175

Belgian Information Service

Belgium (*Filmstrip*) International Communications Foundation, 1963.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Common Market and the European Community)
With teacher's study guide.
Summary: Presents commonly known and accepted impressions of Belgium which are still applicable in today's changing Europe, including characteristics of landscape, internationally known symbols, and the natural geographic environment of Europe.
1. Belgium—Descr. & trav. I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Filmstrip)
Fi A 63–3612

International Communications Foundation

Belgium (Motion picture)
see La Belgique (Belgium)

Belgium. Part 1: A prosperous workshop (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

35 fr. color. 35 mm. (European geography series. Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide
Summary: Shows why Belgium has been able to achieve prosperity despite such handicaps as small size, high density of population, the heterogeneous composition of its population, its loss of property during World Wars I and II, and the recent loss of its rich colony in central Africa.
1. Belgium—Econ. condit. I. McGraw-Hill Book Company. Series. European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries
Fi A 67–2717

McGraw-Hill Book Co.

Belgium. Part 2: From Flanders to the Ardennes (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

45 fr. color. 35 mm. (European geography series. Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Describes the principal characteristics of each of the three regions of Belgium.
1. Belgium—Descr. & trav. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.
Fi A 67–2721

McGraw-Hill Book Co.

Bell (Arthur) and Sons, ltd.
see
Fun skiing.

Bell (Dave) Television, Altadena, Calif.
see
Scripps, the story of Scripps College.

Bell Aerospace Corporation. Bell Helicopter Company, Fort Worth, Tex.
see
How to make a hubschrauber.

[Bell and Howell automatic filmosound specialist projector] (*Motion picture*) Bell & Howell Co. [1964?] Made by Jam Handy Organization.

9 min. sd. color. 16 mm
Summary: Illustrates the features of the new Bell and Howell automatic filmosound specialist projector.
1. Moving-picture projectors. I. Bell and Howell Company.
Fi 65–42

Bell and Howell Company
see
The space lag—can a democracy compete?

Bell and Howell (Model 399) motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 motion pictures si. color. 8 mm. (Audiovisual equipment operation)
Parts 1–2, 2 min. each; pt. 3, 3 min.
Kodachrome
Loop films mounted in Technicolor cartridges
Summary: Demonstrates the operation of the Bell and Howell Model 399 motion picture projector. Shows the step-by-step procedures for setting up and focusing the projector, showing the films, and repacking the projector.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series. Audiovisual equipment operation (Motion picture)
Fi A 65–1811

Instructional Media Productions

Bell and Howell (Model 542) motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 motion pictures (pt. 1, 3 min.; pt. 2, 2 min.) si. color. 8 mm. (Audiovisual equipment operation)
Kodachrome
Loop films mounted in Technicolor cartridges
Summary: Demonstrates the operation of the Bell and Howell Model 542 motion picture projector. Shows the step-by-step procedures for setting up and focusing the projector, showing the films, and repacking the projector.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65–1812

Instructional Media Productions

Bell and Howell (Model 552 Autoload) motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

4 min. si. color. 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge.
Summary: Demonstrates the operation of the Bell and Howell Model 552 Autoload motion picture projector. Shows the step-by-step procedures for setting up and focusing the projector, showing the films, and repacking the projector.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65–1813

Instructional Media Productions

Bell Helicopter Corporation, Fort Worth, Tex.
see
HUBY—in a helicopter war.

Bell Telephone Laboratories, inc.
see
A Computer technique for the production of animated movies.
Force, mass, and motion.
Genesis of the transistor.
New lab at Holmdel.
A Pair of paradoxes.
Physical chemistry of polymers.
Principles of the optical maser.
West of Chicago—Indian Hill.

Belle Glade, Fla. Chamber of Commerce
see
Belle Glade, Florida.

Belle Glade, Florida (*Motion picture*) Belle Glade Chamber of Commerce [195–]

15 min., sd., color, 16 mm.
Summary: Describes Belle Glade as a center of winter vegetable growing in Florida.
1. Vegetable gardening—Florida—Belle Glade. I. Belle Glade, Fla. Chamber of Commerce.
635.0975932 Fi A 63–110

Florida. Development Commission

Belleau, Wilfrid Emmanuel, 1897-
see
Beavers at work.

Belling the cat (Filmstrip)
see Aesop's fables, no. 2: Belling the cat; The birds, the beasts, and the bat

Bellingrath Gardens
see
Bellingrath Gardens, charm spot of the Deep South.

Bellingrath Gardens, charm spot of the Deep South (*Motion picture*) Bellingrath Gardens, 1962. Made by Jam Handy Organization.

14 min., sd., color, 16 mm.
Summary: Pictures a typical family group on a visit to the Bellingrath Gardens and the Bellingrath Home. Includes views of the gardens at various seasons of the year.
1. Bellingrath Gardens.
917.5 Fi A 63–282

Committee on International Non-theatrical Events

Bellon, Yannick
see
Child of Kasai.
Zaa, the little white camel.

Bells at Christmas (*Filmstrip*) Cathedral Films. Released by Cathedral Films and Society for Visual Education, 1960.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. (For Christmas)
With guide.
Summary: Describes the customs of various countries of the world in observing Christmas through the ringing and chiming of the bells.
1. Christmas. 2. Bells. I. Cathedral Films, inc., Burbank, Calif. II. Society for Visual Education, inc., Chicago. Series: For Christmas (Filmstrip)
Fi A 63–3574

Society for Visual Education

Beloit Association for Retarded Children
see
Thursday's children.

Beloit College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Beloit College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Beloit College, Beloit, Wis. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3632

Guidance Associates

Belonging to a crowd (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. (Popularity problems of older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled The crowd.
Summary: Visualizes typical teen-age crowds and shows how they affect individuals in them.
1. Crowds. 2. Youth—Conduct of life. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. The crowd (Filmstrip) Series: Popularity problems of older teens (Filmstrip)
301.158 Fi A 63–2870

Society for Visual Education

Belt safety (*Filmstrip*) Bureau of Safety, 1963. Made by Bureau of Safety in cooperation with Mathias Klein and Sons.

71 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove
Summary: Discusses the use of body belts and safety straps. Shows defects to look for during tool inspections, defines limits of acceptability, and compares nylon and leather safety straps. For electric and telephone workmen.
1. Electricians. 2. Telephone—Employees. 3. Safety appliances. I. Bureau of Safety, Chicago.
Fi A 64–2062

Bureau of Safety, inc.

Bemelmans, Ludwig, 1898-1962. Madeline's rescue
see
Madeline's rescue.

Ben-Gurion (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

27 min., sd., b&w, 16 mm. (Biography series)
Summary: Depicts events in the life of David Ben-Gurion, telling how he struggled to establish the State of Israel from the end of World War I until 1948. Describes the persecution of Jews by the Arabs and by Adolf Hitler, discusses the significance of the White paper issued by the British, and shows views of the tenth anniversary celebration of the independence of Israel.
1. Ben-Gurion, David, 1886- 2. Jews—Persecutions. I. Wolper Productions. II. McGraw-Hill Book Company, inc. Series: Biography series (Motion picture)
Fi A 63–1029

McGraw-Hill Book Co.

Ben-Gurion, builder of a nation (*Motion picture*) Baruch Dienar. Released by United Israel Appeal, 1956.

21 min., sd., b&w, 16 mm.
Summary: Presents a profile of David Ben-Gurion, showing him as a student, farmer, educator, and soldier. Points out Ben-Gurion's role in the great moments of Israel's first decade. Filmed in Israel.
Credits: Producer and director, Baruch Dienar; photographer, Rolf M. Kneller
1. Ben-Gurion, David, 1887- I. Dienar, Baruch. II. United Israel Appeal.
Fi A 64–569

United Israel Appeal

Ben Hogan wins the second Masters (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Ben Hogan as he makes a sensational second win of the Masters Cup
1. Hogan, Ben, 1912- 2. Masters Golf Tournament. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.352 Fi 63–25

Benchley, Nathaniel, 1915- Sail a crooked ship
see
Sail a crooked ship.

Bending light (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 169.
With teaching guide.
Summary: Explains how light bends as it passes through air, glass, and water, and how this information is used in making optical instruments.
1. Refraction. 2. Optical instruments. I. Film Strip-of-the-Month Clubs, New York. Series. Elementary science club (Filmstrip)
Fi A 66–3025

Film Strip-of-the-Month Clubs

Bending stresses in gear teeth (*Motion picture*) National Research Council, Ottawa. Made and released by Mechanical Engineering Dept., Laval University, Quebec, 1961.

13 min., si., b&w, 16 mm.
Summary: Portrays the stress cycles produced by high precision gears and by the meshing of pairs of adjacent teeth. Demonstrates the operation of a commercial-quality gear working in conjunction with a precision gear in a single stress cycle and in four successive stress cycles.
Credits: Research, G. V. Trudon, G. N. Baronet, G. Bouillon, L. J. Coutier
1. Gearing. I. National Research Council, Ottawa. II. Quebec (City) Université Laval. Faculté des sciences
Fi 63–395

Bendix trophy race (*Motion picture*) General Dynamics/, Fort Worth, 1962.

20 min., sd., color, 16 mm.
Summary: Traces the record-breaking flight of an operational B-58 from the 43rd Bomb Wing that flew from Los Angeles to New York and returned to Los Angeles. Points out that on the west leg of the flight the crew beat the sun from New York to Los Angeles.
1. Aeronautics—Racing. 2. B-58 bomber I. General Dynamics Corporation. Fort Worth Division.

General Dynamics Corp. Fi A 64-155

Beneath Navy wings (*Motion picture*) U. S. Dept. of the Navy, 1961.

28 min., sd., color, 16 mm.
Order no. MN 9454
Summary: A recruiting film which uses the story of two enlisted men aboard an ASW patrol plane to emphasize the education and training involved in preparing enlisted men and women for work in various naval aviation specialities.
1. U. S. Navy—Aviation. I. U. S. Navy Dept.

358.4
U. S. Office of Education. Educational Media Branch Fi E 63-42

Beneath the wide St. Lawrence (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

26 min., sd., color, 16 mm.
Summary: Shows the construction and laying of the underwater cable which was used to distribute electric power between the two banks of the St. Lawrence River.
1. Electric cables. I. Quebec (Province) Film Bureau.

Quebec Film Bureau Fi A 63-1306

Beneficial insects (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1515.
With teaching guide
Summary: Introduces a variety of insects of specific benefit to man. Describes the part played by insects in industry and research, in pest control, in pollination, and as scavengers. Examples include the silk worm, honeybee, Australian ladybird beetle, praying mantids, dragonflies, tachinid flies, cicada killers, antlions, burying beetles, tumblebugs, woodboring beetles, bumblebees, butterflies, and ants.
1. Insects, Injurious and beneficial. I. Film Strip-of-the-Month Clubs, New York.

Film Strip-of-the-Month Clubs Fi A 65-2240

Bengal (*Filmstrip*) Herbert E. Budek Co., 1963.

53 fr., color, 35 mm.
Eastman color.
With manual.
Credits: Author, John D. Eyre.
Summary: Presents photographs of cities, villages, and rural areas of Bengal. Pictures modern buildings, ruins, mosques, bazaars, markets, and shops in Dacca, and shows the inhabitants engaged in various tasks. Shows traffic on the Meghna River, and jute warehouses and docking facilities at Narayanganj. Includes views of farms, rural dwellings, and scenes of the Himalayan foothill area.
1. Bengal—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Portland State College. Library Fi A 66-3426

Bengtsson, Frans Gunnar, 1894-1954. Rode Orm
see
The Long ships.

Benjamin Banneker (*Filmstrip*) Society for Visual Education, 1964.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Leading American Negroes)
With teacher's guide
Summary: Discusses the contributions of Benjamin Banneker as mathematician, astronomer, publisher, and inventor. Describes his predictions of eclipses of the sun, his publication of an almanac, his invention of the first striking clock, his work on the surveying team which planned the street layout for the city of Washington, and his recommendations to Thomas Jefferson for the appointment of a Secretary of Peace.
Credits: Author, Russell L. Adams; consultant, David P. Ross.
1. Banneker, Benjamin, 1731-1806. I. Society for Visual Education, Inc., Chicago. Series: Leading American Negroes (Filmstrip)

Society for Visual Education Fi A 64-2770

Benjamin Barr Lindsey (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Benjamin Barr Lindsey. Examines the legal career of Judge Lindsey and his attempts to redress the social evils of the early 1900's, despite the threats to his professional career and to his personal safety. Discusses Judge Lindsey's role in establishing special court procedures for minors, improving the system of correction for youthful offenders, and in obtaining laws to protect poor people from unjust and exploitive employers.
1. Lindsey, Benjamin Barr, 1869-1943. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963 Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.

Robert Saudek Associates Fi A 65-1407

Benjamin Franklin—a biography (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

31 fr., color, 35 mm. (Primary club)
Filmstrip no. 1903
With teaching guide.
Summary: A synopsis of the life of Benjamin Franklin. Portrays the personality, problems, and achievements of the multi-gifted Franklin—author, publisher, inventor, scientist, philosopher, statesman, patriot, and citizen of the world.
1. Franklin, Benjamin, 1706-1790. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)

Film Strip-of-the-Month Clubs Fi A 65-2612

Benjamin Franklin: symbol of the American Revolution (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 95 fr.; pt. 2, 94 fr.) color. 35 mm. and 2 phonodiscs. 12 in., 33⅓ rpm., 20 min. each. microgroove (Insight/social studies)
Developed in cooperation with American heritage.
With teacher's manual.
Summary: Portrays the events and climate of the Revolution through the life and writings of Benjamin Franklin. Illustrated with selections of early American art.
1. Franklin, Benjamin, 1706-1790. 2. U. S.—Hist.—Revolution. I. Guidance Associates of Pleasantville, N. Y. Series: Insight/social studies (Filmstrip)

Guidance Associates Fi A 66-3099

Benjamin Franklin's plan (*Filmstrip*) Bel-Mort Films, 1965.

51 fr. color. 35 mm. (Professional education series)
Based on Proposals relating to the education of youth in Pensilvania, 1749, by Benjamin Franklin.
Credits: Illustrator, Larry Lewton.
Summary: Outlines a curriculum proposed for the schools of Pennsylvania in 1749 by Benjamin Franklin, and surveys his philosophy of education.
1. Franklin, Benjamin, 1706-1790. 2. Education—Pennsylvania—Hist. I. Franklin, Benjamin, 1706-1790. Proposals relating to the education of youth in Pensilvania, 1749. II Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)

Oregon. State College. Portland. Library Fi A 66-2873

Bennett (Charles A.) Company, inc., Peoria, Ill.
see
Accident prevention.

Accidents.

The automobile and the driver.

The car.

Fundamentals of driving.

Laws affecting driving.

Sound driving practices.

Benoit (*Motion picture*) National Film Board of Canada, 1965.

12 min. sd. b&w. 16 mm.
Credits: Producer and director, Doug Jackson; writer and associate director, Bill Davies; music, Don Douglas; photography, Roger Racine.
Summary: Pictures a day in the life of a fourteen-year-old French Canadian school boy who lives in Montreal, showing him at home and at school and conversing in both French and English.
1. Education—Quebec (Province) 2. Quebec (Province)—Soc. life & cust. I. Canada. National Film Board.

National Film Board of Canada Fi A 67-1178

Benson, Ralph Criswell, 1911-
see
Antepartum problems.

Beowulf (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classics of medieval English literature)
With Filmstrip facts.
Summary: Tells of Beowulf's encounter with the monster Grendel.
Credits: Collaborator, J. Burke Severs.
1. Beowulf. II. Encyclopædia Britannica Films, Inc. Series: Classics of medieval English literature (Filmstrip)

829.3
Encyclopædia Britannica Films Fi A 63-3448

Berfunkle (*Motion picture*) Portafilms, 1964.

10 min., sd., color, 16 mm.
Summary: An introductory film for management on the problems of communication. Provides a frame of reference for discussion meetings or conferences on improving communications, particularly with regard to verbal instructions or directives
1 Communication in management. I. Portafilms.

CINE Fi A 65-649

Bergen Motion Picture Service
see
A Lady called.

Berke, Raymond N
see
Resection of levator through conjunctiva.

Resection of levator through skin for Blepharoptosis.

Berlet, Walter
see
The Deer family of North America.

Berlin (*Filmstrip*) Jam Handy Organization, 1964.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove (Germany today, no 5)
Summary: Shows photographs of the major landmarks, buildings, shops, homes, factories, and amusement centers of West Berlin. Stresses the contrast between affluent West Berlin and austere East Berlin.
1. Berlin—Descr.—Views. I Jam Handy Organization, inc. Series Germany today (Filmstrip) no. 5.

Jam Handy Organization Fi A 65-2019

The Berlin airlift (*Motion picture*) Teaching Film Custodians, 1950.

20 min., sd., b&w, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1950 motion picture entitled The big lift.
Summary: A dramatization in documentary style showing the imposition of the Berlin blockade by the Russians, the organization and operation of the Allied airlift to bring food, fuel, and medical supplies to the city, and its effectiveness in forcing the Russians to abandon the blockade as a cold-war maneuver. Includes newsreel and Air Force film footage
Credits: Producer, William Perlberg; director, George Seaton.
Cast: Montgomery Clift, Paul Douglas.
1. Berlin—Blockade, 1948-1949. I. Teaching Film Custodians, Inc. II. Twentieth Century-Fox Film Corporation. III. The big lift (Motion picture)

943.087
Teaching Film Custodians Fi A 63-542

Berlin blockade (*Filmstrip*) New York Times, School Service Dept., 1949.

62 fr., b&w, 35 mm. (Report on the news, May 1949)
With discussion manual.
Summary: Describes the crisis in Germany and shows how the West used an airlift to overcome the Russian blockade of surface transportation to Berlin. With captions.
1. Berlin—Blockade, 1948-1949. I. New York Times. Series: Report on the news (Filmstrip) Apr. 1949.

943.155
New York Times Fi A 58-2488 rev

Berlin: end of the line (*Motion picture*) CBS News, 1960.

54 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits. Producers, William McClure, Palmer Williams; reporter, Edward R. Murrow.
Summary: Recounts what has happened to Berlin since the end of the Second World War and focuses on the developments that have occurred in East and West Berlin in the seven years since the uprising against the East German Government. Ernst Reuter, Willy Brandt, Harold MacMillan, James Conant, and Conrad Adenauer appraise the situation of Berlin and the cold war.
1. Berlin question (1945-) I. CBS reports (Television program) II Columbia Broadcasting System, inc. CBS News.

Fi 67-729

[Berlin International Film Festival, 1962] (*Motion picture*) Helmut W. Sontag [1962]

25 min. sl. at sd. speed. b&w. 16 mm.
Summary: Uses both sound and silent sequences of German television news footage and film clips in showing views of the 12th International Film Festival held at Berlin, June 22 to July 3, 1962. Includes portions of speeches and interviews, views of the presentation of awards, and shots of Jimmy Stewart, James Mason, J. P. Belmondo, Tony Curtis, and others.
1 Berlin Internationale Filmfestspiele. 12th, 1962. I. Sontag, Helmut W.

Fi 67-25

Berlin: Kaiser to Khrushchev (*Motion picture*) Wolper Productions. Released by United Artists Television, 1964.

52 min., sd., b&w, 16 mm. (Specials of our times)
Summary: Authentic film and original German song recordings are used to portray life in Berlin from the turn of the century through World War II. Includes scenes of the inflationary period, the ascent to power of Adolf Hitler in the 1930's, the devastation of Berlin in 1945, the division of the city after World War II, and the building of the wall in the 1960's.
Credits: Producer, Marshall Flaum.
1. Berlin—Hist. I. Wolper Productions. II. United Artists Television, Inc. Series: Specials of our times (Motion picture)

Committee on International Non-theatrical Events Fi A 64-663

Berlin—the ceiling lifts (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses Russian harassment in 1962 of the planes in the air corridors leading to Berlin. Explains what the Russians were trying to accomplish, speculates on why they stopped, and considers the prospects for negotiations between the United States and Russia on Berlin. Lt. Col. Arch Burdette explains the functions of the Berlin Air Safety Center and the importance of air travel in West Germany. General Lucius Clay discusses the significance of the Russian air operation.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, David Schoenbrun, Daniel Schorr.
1. Berlin question (1945-) 2. Aeronautics—Germany (Federal Republic, 1949-) I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-111

Berliner, Abraham, 1913-
see
Biologic approach to the periodontal problem.

The bite plane: an adjunct in the treatment of periodontal disease.

Ligatures and splints—provisional adjuncts in the treatment of periodontal disease.

The Berliners: life in a gilded cage (*Motion picture*) CBS News, 1960.

27 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director and writer, Stuart Schulberg; narrator, Walter Cronkite; music, Robert Starer; photographer, Horst Fehthaber; editor, Mavis Lenauer.
Summary: Pictures life in West Berlin and the pressures peculiar to living 110 miles inside the Iron Curtain. Includes interviews with West Berliners in various walks of life.
1. Berlin—Soc. life & cust. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-165

Berlioz and romanticism (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth describes Berlioz as the symbol of romanticism in the symphony, responsible for the injection of romantic mood complexes and for the transformation of the symphonic form. Includes recorded excerpts from the Symphonie fantastique.
1. Berlioz, Hector, 1803–1869. 2. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67–856

Berman, Donald Stuart
see
Concert in diverse motion.
No. 49.

Berman, Herbert J.
see
Anticoagulants and hemostasis.

Berman, Israel Milton, 1916-
see
The family of N'Gumba.

Bermuda college week (*Motion picture*) Bermuda Trade Development Board, 1964. Made by Film Authors.

19 min., sd., color, 16 mm.
Summary: Portrays the setting, activities, and mood of college week in Bermuda. Includes scenes of beach parties, boat rides, swimming, and sailing, and shows shopping expeditions, singing, bicycling, and dancing.
1. Bermuda Islands—Soc. life & cust. 2. Students—Bermuda Islands. I. Bermuda Islands. Trade Development Board.
Fi A 65–650
CINE

Bermuda Islands. Trade Development Board.
see
Bermuda college week.
Destination Bermuda.
Passage to Bermuda.

Bernadette and the Lady (*Filmstrip*) Eye Gate House, 1962.

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 23 min. microgroove. (Mary, Mother of mankind, no. 3)
With teaching guide.
Summary: Tells the story of Our Lady of Lourdes, explaining Saint Bernadette's vision of the Blessed Mother.
1. Soubirous, Bernadette, Saint, 1844–1879. I. Eye Gate House, Inc. Series: Mary, Mother of mankind (Filmstrip) no. 3.
232.9317 Fi A 63–2996
Eye Gate House

Bernard (Robert) Productions, New York
see
Penny arcade.

Bernard Smith Productions
see
Seven women.

Bernstein, Leonard, 1918– West Side story
see
West Side story.

Bernstein, Marvin S.
see
Legacy.

Bert (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

9 min., sd., b&w, 16 mm.
Summary: A sympathetic portrayal of a New York cab driver who tells of his way of life, his hopes, and his frustrations.
1. Taxicabs—New York (City). I. New York University. Dept. of Television, Motion Pictures, and Radio.
Fi A 65–651
CINE

Bert Haanstra Filmproduction
see Haanstra (Bert) Filmproduction, L.v.d., Laren, Netherlands.

Bertoia, Harry
see
Harry Bertoia's sculpture.

Bertyl Company
see
Let's be friends in Hawaii.
Let's be friends in India.
Let's be friends in Nigeria.
Let's be friends in Switzerland.

Beside the still waters (Filmstrip)
see The 27th Psalm [and] Beside the still waters

Best football plays of 1964 (*Motion picture*) E. I. du Pont de Nemours & Co., 1965. Made by Tel-Ra Productions.

22 min., sd., b&w, 16 mm.
Summary: Shows views of outstanding football plays made by various college teams during the 1964 football season.
1. Football—Hist. I. Du Pont de Nemours (E. I.) and Company.
Fi A 66–39 rev
E. I. du Pont de Nemours

The best is yet to be (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church. Released by Randolph-Macon Woman's College, 1964.

18 min., sd., color, 16 mm.
Summary: A documentary which shows Randolph-Macon Woman's College in prospective, describing the past, present, and future of the college. Contains glimpses into the life of Randolph-Macon students and faculty.
Credits: Producer, Jeff Whatley; director, Duane Muir; writer, Tupper Saussy; photographer, Sid O'Berry.
1. Randolph-Macon Woman's College, Lynchburg, Va. I. Methodist Church (United States) Television, Radio, and Film Commission. II. Randolph-Macon Woman's College, Lynchburg, Va.
Fi A 64–1281
Methodist Church Television, Radio & Film Commission

The best laid plans (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1960.

10 min., sd., b&w, 16 mm.
Summary: Explains how the unexpected arrival of a rural family making their first trip to their daughter's college upsets a university instructor.
1. Home and school. I. Iowa State University of Science and Technology, Ames. II. Iowa State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1523
Iowa State Univ. Film Production Unit

The best of enemies (*Motion picture*) Dino de Laurentiis cinematografica, Rome. Released in the U. S. by Columbia Pictures Corp., 1962.

104 min., sd., color, 35 mm.
Technirama. Technicolor.
Based on a story by Luciano Vincenzoni.
Summary: A comedy drama of World War II as fought between two small groups of English and Italian soldiers during the desert campaign in 1941. Portrays the conflict between a gallant British major and a reluctant Italian captain as they spar with each other and the Ethiopians on the Abyssinian desert. Filmed in Israel.
Credits: Producer, Dino de Laurentiis; director, Guy Hamilton; screenplay, Jack Pulman; adaptation, Age-Scarpelli, Suso Cecchi D'Amico; music, Nino Rota; director of photography, Giuseppe Rotunno; editor, Bert Bates. *Cast:* David Niven, Alberto Sordi, Michael Wilding, Amedeo Nazzari, Harry Andrews.
1. World War, 1939–1945—Drama. I. Vincenzoni, Luciano. II. Laurentiis (Dino de) cinematografica, s. p. a., Rome. III. Columbia Pictures Corporation.
Fi 64–1031

The Best part (*Filmstrip*) Cathedral Films, 1964.

39 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Bible stories for children)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield.
Summary: Children in a family make a list of things to thank God for after hearing about the visit of Jesus with Mary and Martha when He pointed out that Martha was so occupied in preparing for a day of thanksgiving that she wasn't taking the time to be thankful to God.
1. Martha, Saint—Juvenile films. 2. Mary of Bethany—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. Series: Bible stories for children (Filmstrip)
Fi A 66–3004
Cathedral Films, Inc

Best sellers since 1900 (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Discusses the changing literary tastes of the reading public as evidenced in the development of the many types of subscription book clubs, adult education activities, and the publication of original and reprinted editions in paper-back form. Explains the impact of books which contain influential ideas yet are not best sellers.
1. Bibliography—Best sellers. 2. Books and reading. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64–313
National Educational Television Film Service

The best things in life (*Motion picture*) University of Connecticut, School of Home Economics, 1960.

25 min., sd., color, 16 mm.
Summary: Tells how five physically handicapped women share play activities with their young children. Includes crafts, music, nature study and suggestions for back yard playgrounds and equipment for active indoor play.
1. Physically handicapped. 2. Play. 3. Children—Management. I. Connecticut. University. School of Home Economics.
Fi A 63–1339
Connecticut. Univ. Audio-Visual Center

Beta Film
see
Summer in Lebanon.

Beta Productions
see
West Side story.

Beta ray spectrometer (*Motion picture*) Argonne National Laboratory, 1963.

7 min., sd., color, 16 mm.
Summary: Uses animation and live action shots to explain the operating principles of the coincidence beta ray spectrometer, a device which is used to measure the intensity and direction of beta particle emissions. Demonstrates the assemblage of the components of the device and the masking for beam direction and size. Shows and explains the function of detectors.
1. Beta ray spectrometry. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64–165
U. S. Atomic Energy Commission

Bethesda, Md. Primary Day School
see
Phonovisual in action.

Bethesda Lutheran Home, Watertown, Wis.
see
Bridge to a wider world.

Bethlehem Steel Company
see
Building the Golden Gate Bridge.
Forged hardened steel rolls.

Bethlehem Steel Corporation
see
Hull 1679.
Ore from Venezuela.
Rebirth of a tanker.
World's most modern plate mill.

Bethune (*Motion picture*) National Film Board of Canada, 1964.

59 min., sd., b&w, 16 mm.
Credits: Producers and writers, John Kemeny, Donald Brittain; commentator, Donald Brittain; narrator, Lister Sinclair; cameramen, Robert Humble, François Séguillon, Murray Fallen.
Summary: A study of the life and spirit of Dr. Norman Bethune as portrayed in film clips, photographs, interviews, news items, and his own writings. Shows him as a complex man—surgeon, artist, and author—and explains the impact of his life on those who knew him.
1. Bethune, Norman. I. Canada. National Film Board.
Fi A 65–1837
National Film Board of Canada

Betrayal: Benedict Arnold (*Motion picture*) Teaching Film Custodians, 1963.

19 min. sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the evolution of Benedict Arnold's plan to surrender West Point to the British and his subsequent flight to England when papers incriminating him were intercepted when Major John André was captured.
1. Arnold, Benedict, 1741–1801. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.573 Fi A 67–185
Teaching Film Custodians

The betrayal and trial (*Filmstrip*) Roa's Films, 1961.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (The good news of Christ, set 4, no. 21)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Shows Christ as the second Adam and the true King of Israel. Portrays the sacrament of extreme unction in the comforting angel of the Agony.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Passion. 2. Extreme unction. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 4 (Filmstrip) no. 21
Fi A 64–2331
Roa's Films

Better breakfasts, U. S. A. (*Motion picture*) Cereal Institute, 1964. Made by Midwest Film Studios.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses the importance of an adequate breakfast for teenagers, based on scientific research on the value of breakfasts. Points out the contribution of breakfast cereal to the morning meal.
1. Breakfasts. 2. Cereals, Prepared. I. Cereal Institute, Chicago.
Fi A 64–270
Cereal Institute

Better breakfasts, U. S. A. (Motion picture)
see also Why eat a good breakfast?

Better corn production (*Motion picture*) Virginia Polytechnic Institute, 1956.

13 min., sd., b&w, 16 mm.
Summary: A review of the highlights of good corn production.
1. Maize. I. Virginia Polytechnic Institute, Blacksburg.
633.15 Fi A 63–397
Virginia Polytechnic Institute

Better crops through chemistry (*Motion picture*) Deere & Co., 1962. Made by Reid H. Ray Film Industries.

14 min. sd. color. 16 mm.
Credits: Director, Reid H. Ray; narrator, Jack Huston.
Summary: A comprehensive study of the need for farm chemicals; describes the advantages derived from the proper use of these chemicals.
——— Another issue. 35 mm.
1. Agricultural chemistry. I. Deere and Company.
Fi A 66–1206
Reid H. Ray Film Industries

Better housing for the Atlantic Provinces (*Motion picture*) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1966.

14 min. sd. color. 16 mm.
French version released under the title Les provinces de l'Atlantique et l'habitation.
Credits: Producer, Guy Glover; director and writer, Gordon Sparling; photographer, Roger Racine.
Summary: Shows the new housing that is being built in the Atlantic Provinces under the National housing act, and also what is being done by N. H. A. home improvement loans to restore and improve older homes. Explains how individuals and organizations can get loans for housing and includes views of projects assisted by N. H. A. funds.
1. Housing—Maritime Provinces, Canada. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
Fi A 66–1798
National Film Board of Canada

Better Light Better Sight Bureau, New York
see
Living with light.
Your date with light.

Better markets—a matching fund success story (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

16 fr., color, 35 mm.
Order no. C-95
Summary: Discusses the matching fund marketing service of the U. S. Department of Agriculture.
1. Produce trade—U. S. 2. Grants-in-aid—U. S. I. U. S. Dept. of Agriculture.
338.14 Fi E 63–1019
U. S. Office of Education. Educational Media Branch

Better odds for a longer life (*Motion picture*) American Heart Association, 1966. Made by Hanna Barbera Productions.

20 min. sd. color. 16 mm.
Summary: Traces the history of cardiovascular medicine to present day knowledge and continuing research. Highlights some of the ways to reduce risk of heart attack—by improved diet, weight control, elimination of cigarette smoking, regular exercise, control of high blood pressure, and periodic medical checkups.
1. Heart—Diseases. I. American Heart Association.
Fi A 67–313
CINE

Better Selling Bureau, Los Angeles
see
Cashing objections.
Closing the sale.
His own boss.
Home, sweet home.
The Mannings' ordeal.
Money for sure.
Presentations for profit.
Productive planning.
Qualifying the sale.
Selling benefits.
Three businessmen.

Better up than sorry (*Filmstrip*) Farmers Insurance Group. Made and released by Harris-Tuchman Productions, 1963.

89 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove.
Summary: A training film for graduate nurses which discusses the use of bed rails in caring for patients in the hospital and the responsibility of the nurse with regard to their use.
Credits: Director, Fran Harris; writers, Ralph G. Tuchman, Jack Fulton; graphics, Martin Strudler.
1. Hospital beds. I. Farmers Insurance Group. II. Harris-Tuchman Productions, Inc., Hollywood, Calif.
Fi A 64–2063
Harris-Tuchman Productions

The Better way (*Filmstrip*) Frigidaire Division, General Motors Corp., 1949. Made by Jam Handy Organization.

82 fr b&w. 35 mm.
Summary: Shows the use and advantages of Frigidaire slidefilms.
1. Filmstrips. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66–1550

A better way—with data processing. (*Motion picture*) International Business Machines Corp., 1963.

30 min., sd., color, 16 mm.
Summary: Describes some of the unique applications of data processing equipment by people who have difficult and unusual problems to solve.
1. Electronic data processing. I. International Business Machines Corporation.
Fi A 63–1460
International Business Machines Corp.

Betty sits with the baby (*Motion picture*) Eye Gate House, 1965.

4 min., sl. at sd. speed, color, 8 mm. (Teen scenes—patterns for teenage behavior, no. 4)
A loop film mounted in cartridge. Also available on conventional 8 mm reel.
With teacher's manual.
Summary: A discussion film presenting a teenage problem. Dramatizes an incident involving a young girl who neglects the responsibility of her babysitting job.
Credits: Authors, Geraldine Kitay, Fredrick S. Wythe.
1. Baby sitters. 2. Adolescence. I. Eye Gate House, Inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 4.
Fi A 65–985
Eye Gate House

Between the planets (*Filmstrip*) Films for Education, 1960.

63 fr., color, 35 mm. (The story of the universe, unit 2: The solar system, no. 5)
Summary: Explains that the solar system contains a great deal of debris, in particular comets, asteroids, and the meteors which are seen when the earth encounters such fragments, pointing out that these prove little hazard to space travel, but that other problems remain.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Interstellar matter—Juvenile films. 2. Solar system—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 2: The solar system (Filmstrip) no. 5.
j 523.1 Fi A 62–3193
Harlan J. Smith

Between the stars (*Filmstrip*) Films for Education, 1962.

53 fr., color, 35 mm. (The story of the universe, unit 4: The universe, no. 2)
Summary: Considers the forms of the abundant interstellar matter, along with the essential role which this matter plays in the structure of the galaxy and the genesis of new stars.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1. Interstellar matter—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4: The universe (Filmstrip) no. 2.
j 523.1 Fi A 62–3202
Harlan J. Smith

Between two eternities (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Depicts episodes in the life of Solomon Schechter, teacher and scholar, who came to America to become president of the Jewish Theological Seminary and one of the architects of Conservative Judaism. Highlights his life at Cambridge and his discovery of the Cairo Genizah.
Credits: Script, Morton Wishengrad.
1. Schechter, Solomon, 1847–1915 I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1172
National Academy for Adult Jewish Studies

Beverly Pictures, inc., Beverly Hills, Calif.
see
Howard.

Beymer, Richard
see
Civil rights movement—Mississippi summer project.

Beyond all barriers (*Motion picture*) American Telephone and Telegraph Co. Made and released by Larry Madison Productions, 1964.

30 min., sd., color, 16 mm.
Summary: Evaluates the role of communication throughout the ages with emphasis on the importance of worldwide communication today. Shows how communications devices of all kinds are helping people in many countries to improve their way of life.
——— Another issue. 35 mm.
1. Telecommunication. I. American Telephone and Telegraph Company. II. Madison (Larry) Productions, New York.
Fi A 65–652
CINE

Beyond Pluto (*Filmstrip*) Eye Gate House, 1964.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min. microgroove. (Earth science, no. 10)
With teacher's manual.
Summary: A discussion on the universe beyond the solar system, describing variable stars, cepheids, and galaxies, the magnitude of stars, and various theories on the formation of the universe.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lenicki, Paul Orban.
1. Astronomy. I. Eye Gate House, Inc. Series: Earth science (Filmstrip) no. 10.
Fi A 65–2283
Eye Gate House

Beyond reasonable doubt (*Motion picture*) American Temperance Society, 1964. Made by Burt Martin Associates.

25 min., sd., color, 16 mm.
Summary: Presents scientific facts about the relationship of smoking to the heart, circulatory system, and unborn babies, as learned by a young college track star and his pregnant wife.
1. Smoking. 2. Cardiovascular system. 3. Pregnancy. I. American Temperance Society.
Fi A 65–653
CINE

Beyond the meter (*Motion picture*) Virginia Polytechnic Institute, 1956.

13 min., sd., b&w, 16 mm.
Summary: Shows how an inadequate and unsafe farm wiring system is converted to a safe economical system by cooperative efforts of FFA, power supplier, and VPI.
1. Electric wiring. 2. Electricity in agriculture. I. Virginia Polytechnic Institute, Blacksburg.
621.393 Fi A 63–398
Virginia Polytechnic Institute

Beyond the moon (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 173.
With teaching guide.
Summary: Discusses the vastness and orderliness of the universe and describes the distances between the moon and the planets. Shows what some important stars, nebulae, and galaxies look like.
1. Astronomy. I. Film Strip-of-the-Month Clubs, New York Series: Elementary science club (Filmstrip)
Fi A 67–3013
Film Strip-of-the-Month Clubs

Beyond the moon (*Motion picture*) Dr. Douglas Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Presents an imaginary trip through outer space to all of the planets in our solar system. Shows the surface of the planets, and describes their size, distance from the sun and earth, rotation, temperature, and theories regarding possible life on the planets.
——— Another issue. b&w.
1. Planets. 2. Interplanetary voyages. I. Dr. Douglass Productions, Los Angeles.
Fi A 63–1430
Dr Douglass Productions

Beyond the moon (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min. sd. color. 16 mm. (Man in space, no. 6)
Produced with the cooperation of the U. S. Air Force and NASA.
Summary: Describes some of the unnamed research programs which are being carried on in military establishments, civilian factories, and NASA laboratories to develop prototype models of space vehicles which will carry man to the stars in the first half of the 21st century.
1. Space vehicles. 2. Astronautical research—U. S. I. Seven Arts Television. Series: Man in space (Motion picture. Seven Arts) no. 6.
Fi A 67–46
Seven Arts Television

Beyond the Tooth of Time (Motion picture)
see Youth meets the test—beyond the Tooth of Time

Beyond three doors (*Motion picture*) Bell System. Made by Henry Strauss Productions. Released through the local offices of Bell Telephone Companies, 1964.

26 min., sd., color, 16 mm.
Summary: A public affairs film emphasizing that on the national and local level government is improved by the active participation of individual citizens. Shows what three people individually encounter and accomplish as a result of their political activities.
1. Politics, Practical. I. American Telephone and Telegraph Company.
Fi A 64–1024
American Telephone and Telegraph Co.

Beyond tomorrow (*Motion picture*) Pennsylvania Dept. of Agriculture, 1962. Made by Mode-Art Pictures.

25 min., sd., color, 16 mm.
Summary: Traces the recent accomplishments of the Pennsylvania soil conservation districts, emphasizing the importance of conservation in the economy of the State and showing the harmful effects of mismanagement of soil and water. Illustrates the cycle of soil erosion; explains conservation practices such as contour stripcropping, terracing, and reforestation.
1. Soil conservation—Pennsylvania. I. Pennsylvania. Dept. of Agriculture.
Fi A 64–397
Pennsylvania. Dept. of Agriculture

Die Bezaubernde Schweiz (*Motion picture*) International Film Bureau, 1962.

15 min. sd. color. 16 mm.
With student handbook.
Credits: Narration and handbook, Meno Spann.
Summary: A German-language film for intermediate German classes narrated almost entirely in the present tense. Pictures scenic Switzerland with views of towns and cities, festivals, mountains, skiing, and other activities.
1. German language—Spoken German. 2. Switzerland—Descr. & trav. I. International Film Bureau, Inc., Chicago.
Fi A 65–1533
International Film Bureau, Inc.

Bible, Roy C
see
Brakes, part 1-2.
Clutches, transmissions, universal joints.
Diesel engines.
Engines.
Front suspension.
General service information.
Rear axles.

The Bible (*Filmstrip*) Eye Gate House, 1964.

49 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (The Protestant way, no. 2)
With recording script and leader's guide.
Summary: Explains the importance of the Bible as the Protestant develops his own faith. Explains how the Bible guides him in the experience of faith. Makes reference to the Christian concepts of creation, reconciliation, and resurrection.
1. Bible—Use. I. Eye Gate House, Inc. Series: The Protestant way (Filmstrip) no. 2.
Fi A 64–2507
Eye Gate House

The Bible and the theater (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script.
Summary: Author and lecturer Maurice Samuel and author and critic Mark Van Doren discuss the various ways in which Biblical themes have been treated in movies and in the theater.
1. Bible plays I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1109
National Academy for Adult Jewish Studies

The Bible around the world (*Filmstrip*) Friendship Press, 1960. Made by Filmfax Productions.

52 fr., color, 35 mm.
With script and guide
Summary: Describes various ways in which the Bible is used in countries around the world.
1. Bible—Use. I. Friendship Press, inc.
Fi A 63–3852
Friendship Press

The Bible: book of faith (*Filmstrip*) Division of Parish Education and Division of Publication of The American Lutheran Church. Made by Cathedral Films. Released by Augsburg Pub. House, 1965.

6 filmstrips, color, 35 mm., and 3 phonodiscs (2 s. each), 12 in., 33⅓ rpm., approx. 15 min. each, microgroove.
Eastman color.
With leader's guides.
Credits: Producers, James K. Friedrich, Maxwell V. Perrow; director, Jack L. Tyler; writer, Raymond A. Vogeley.
Contents: 1. Old Testament beginnings. 52 fr.—2. The Old Testament completed. 44 fr.—3. Life in those days. 51 fr.—4. The Gospel for God's world. 43 fr.—5. God's Word in our language.—6. God's Word for me. 61 fr.
1. Bible—Study. I. The American Lutheran Church (1961–) Division of Parish Education. II. The American Lutheran Church (1961–) Division of Publication. III. Augsburg Publishing House. IV. Old Testament beginnings (Filmstrip) V. The Old Testament completed (Filmstrip) VI. Life in those days (Filmstrip) VII. The Gospel for God's world (Filmstrip) VIII. God's Word in our language (Filmstrip) IX. God's Word for me (Filmstrip)
Fi 66–1507

The Bible City today (*Filmstrip*) Eye Gate House, 1963.

62 fr., color, 35 mm., and disc: 1 s., 10 in., 33⅓ rpm, 13 min. microgroove. (Come with me to Bible lands, no. 2)
With recording script and teachers guide.
Summary: Shows views of Jerusalem today, pointing out how the old and new are interwoven with cultures of Christianity, Mohammedanism, and Judaism.
1. Jerusalem—Descr. I. Eye Gate House, inc. Series: Come with me to Bible lands (Filmstrip) no. 2.
915.694 Fi A 63–2986
Eye Gate House

Bible lands and times (*Filmstrip*) Graded Press, 1964. Made by the Television, Radio, and Film Commission of the Methodist Church.

68 fr., color, 35 mm
Eastman color.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide and reading script.
Summary: Describes the world of the Old Testament through the eyes of a Biblical archaeologist. Studies the development of faith in the days of the Old Testament from the days of Abraham to the time of Jesus.
Credits: Writer, Horace Weaver
1. Bible. O. T.—Antiq. I. Graded Press.
Fi A 65–2042 rev
Graded Press

Bible money (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells stories which refer to money, as told by Jesus; describes the various coins used in Bible times and explains how the Greeks and Romans came to make the first coin press.
1. Bible—Numismatics I. Eye Gate House, inc Series: Gateway to the Bible (Filmstrip)
737.49 Fi A 63–3353
Eye Gate House

Bible on the island (Filmstrip)
see Shimabuku

The bicycle clown (*Motion picture*) Sid Davis Productions, 1959.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Charles F. Gordon and Margaret B. Sellers Schools and with the assistance of the Police Dept. of Glendora, Calif.
With teachers guide.
Summary: A dramatization about a young boy who has an accident while showing off on his bicycle is used to show the importance of observing traffic rules, of determining that the bicycle is in good mechanical condition, of respecting the right-of-way of pedestrians, and of abstaining from hazardous tricks and stunts.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Cycling—Safety measures—Juvenile films. I. Davis (Sid) Productions, Los Angeles.
Fi A 63–1557
Sid Davis Productions

Bicycle Institute of America
see Bicycling safely today.

Bicycle rules of the road (*Motion picture*) Charles Cahill and Associates, 1964.

11 min., sd., color, 16 mm.
Eastman color.
Summary: Outlines major areas of bicycle safety for elementary-age children. Includes a highway patrol-school demonstration and staged collisions.
Credits: Director, Jeb Gholson.
——— Another issue. b&w.
1. Cycling—Safety measures. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 64–1068
Charles Cahill and Associates

Bicycle safety education (*Filmstrip*) Arizona Highway Dept., 1963.

24 fr., color, 35 mm.
With guidebook.
Summary: A film designed as a basis for a discussion on bicycle safety. Explains the bicycle traffic and licensing laws in Arizona, provides suggestions for improving riding skills, and stresses the importance of observing rules for safe riding.
Credits: Photographer, James Wilkie.
1. Cycling—Law and legislation—Arizona. I. Arizona. Highway Dept.
Fi A 64–2767
Arizona. Highway Dept.

Bicycling safely today (*Motion picture*) Bicycle Institute of America. Released by Institute of Visual Communication, 1962.

20 min., sd., b&w, 16 mm.
Summary: Explains to young people how bicycling can be both fun and safe.
1. Cycling—Safety measures. I. Bicycle Institute of America. II. Institute of Visual Communication, inc., New York.
Fi A 64–598
Association Films

Bienvenidos—learning English as a second language (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

40 min. sd. b&w 16 mm.
Credits: Producer, Clifford Ettinger; cameraman, Rosario Capotosto.
Summary: Follows through the course of a school year the combined efforts of the teacher, the non-English coordinator, the Spanish-speaking auxiliary teacher, and a group of non-English-speaking Puerto Rican youngsters. Shows the arrival of the children at the airport, their registration and placement on the first school day, a class visit to the Bronx Zoo, and highlights of classroom lessons in December and in April. Closes with three of the children reciting poems at auditorium exercises in June.
1. English language—Study and teaching I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65–1704
New York City. Board of Education

Bierce, Ambrose, 1842–1914? An occurence at Owl Creek bridge
see
An Occurrence at Owl Creek bridge.

Big and small, short and tall (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 945.
With teaching guide.
Summary: Demonstrates that measurement involves comparison, showing various day-to-day things which are big, small, short, and tall.
1. Mensuration — Juvenile films I. Film Strip-of-the-Month Clubs, New York.
372.7 Fi A 63–3294
Film Strip-of-the-Month Clubs

Big Bend, Texas (*Filmstrip*) Imperial Film Co., 1967.

40 fr. color, 35 mm. and 2 phonodiscs: 4 s., 12 in., 33⅓ rpm., 12 min microgroove. (Our national parks, series 2)
With teacher's guide.
Summary: Pictures an interesting feature of the Big Bend National Park—the readily identified geological layers from various eras, their lifting, and the subsequent work of running water. Shows fossil evidence of underwater life, petrified trees, and volcanic activities. Indicates moisture variation at different levels and notes the results.
1. Big Bend National Park. 2. Geology—Big Bend National Park. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 2.
Fi A 67–2789
Imperial Film Co.

Big boomerang (*Motion picture*) Qantas Empire Airways, Australia, 1961. Made by Dahl Geoffrey Collings.

40 min., sd., b&w with color sequences, 16 mm.
Summary: Traces the history of Qantas Airways, describing the beginnings of air service in Australia and the growth to jets. Depicts scenes of a tour from Australia to Bangkok, Singapore, Karachi, London, New York, San Francisco, Honolulu, Tokyo, Auckland, and back to Australia.
1. Aeronautics—Australia 2. Air travel. I. Qantas Empire Airways, ltd.
387.72 Fi A 62–1391
American Society of Travel Agents

Big brains and happy hearts (*Motion picture*) Blair Motion Pictures, 1963.

17 min., sd., color, 16 mm.
With teacher's guide
Summary: A scientific film which describes the capture and training of porpoises
Credits: Director, Ed Sabol; writer, Ann Selby; narrator, Alan Scott; educational coordinator, Ronnie Fleet; technical adviser, Del Winders; photographers, Ed Sabol, John Burke; editor, John Burke.
1. Porpoises. I. Blair Motion Pictures, inc., Philadelphia.
Fi A 63–1164
Blair Motion Pictures

Big brothers are fun (Filmstrip)
see Susan's big brother.

Big business (*Filmstrip*) Firestone Tire and Rubber Co., 1949. Made by Vogue-Wright Studios.

132 fr. b&w. 35 mm. and phonodisc: 21 min.
Summary: Explains to gasoline service station owners the advantages of selling Firestone tires, batteries, and accessories.
1. Automobiles—Apparatus and supplies. I. Firestone Tire and Rubber Company.
Fi 66–1551

The big catch (*Motion picture*) Tasmanian Government, Hobart, 1962. Made by Dept. of Film Production. Released in the U. S. by Earl L. Woodbury.

23 min., sd., color, 16 mm.
Summary: Describes the activities of commercial fishermen off the coast of Tasmania as they fish for salmon, barracouta, shark, crayfish, and scallops. Shows the methods used for spotting the fish, longlining for shark, jigging for barracouta, and dredging for scallops. Includes underwater shots of crayfish entering pots, and scallops swimming in 100 feet of water.
Credits: Executive producer, Lindo Taylor; director, Don Anderson; script, Earl L. Woodbury; narrator, John Edwards; photographers, Don Anderson, John Wright, A. M. Olsen, John Vallance; editor, Anthony Gibb
1. Fisheries—Tasmania. I. Tasmania. II. Woodbury, Earl L.
Fi A 63–1404
Tasmania. Dept of Film Production

Big cats, monkeys, and reptiles (*Filmstrip*) Imperial Film Co., 1965.

37 fr. color, 35 mm. (Learning about zoo animals)
Summary: A film tour of a zoo showing various large cats, monkeys, and reptiles—lion, tiger, cheetah, leopard, jaguar, woolly monkey, gorilla, gibbon, chimpanzee, tortoise, Gila monster, rattlesnake, and alligator.
1. Reptiles—Juvenile films. 2. Primates—Juvenile films. 3. Felidae—Juvenile films. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about zoo animals (Filmstrip)
Fi A 65–2683
Imperial Film Co.

The Big challenge (*Motion picture*) National Aeronautics and Space Administration, 1967.

28 min. sd. color. 16 mm.
Summary: Describes the planning and construction of the vehicle assembly building, crawler, mobile service structure, and the buildings and support facilities of the Kennedy Space Center, Merritt Island, Florida. Presents in detail the building of the "moonport."
1. U. S. John F. Kennedy Space Center, Cocoa Beach, Fla. I. U. S. National Aeronautics and Space Administration.
Fi E 67–124
U. S. National Aeronautics and Space Administration

The big chance (*Filmstrip*) Southern Pine Association, 1962. Made by World in Color Motion Picture Productions.

63 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove.
With script.
Summary: Illustrates the new and impoved uses of wood in school construction.
Credits: Narrator, Mel Leavitt.
1. School-houses. 2. Building, Wooden. I. Southern Pine Association.
694 Fi A 63–2543
Southern Pine Association

Big city—1980 (*Motion picture*) CBS News. Made in association with Massachusetts Institute of Technology. Released by Carousel Films, 1960.

54 min. sd. b&w. 16 mm.
Telecast on the CBS Tomorrow series.
Credits: Narrator, Garry Moore.
Summary: Discusses the social and scientific problems which will affect the future of the big city in America. Shows scenes of Brasilia and of urban revitalization in Philadelphia.
1. Cities and towns—U. S. 2. Urban renewal—Philadelphia. 3. Brasilia. I. Tomorrow (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, inc., New York.
Fi A 67–64
Carousel Films

Big city paper (*Motion picture*) The Chicago Tribune, 1966. Made by Wilding, inc.

30 min. sd. color. 16 mm.
Summary: Traces the steps involved in producing a city newspaper, from the manufacturing of the newsprint, through the gathering of the news and advertising, to the printing of the paper. Summarizes briefly the effects of a city newspaper on a democratic society.
1. Newspaper publishing. I. The Chicago Tribune.
Fi A 67–314
CINE

The big classroom (*Motion picture*) National Education Association, 1961. Made by Agrifilms.

29 min., sd., color, 16 mm.
Summary: Follows an NEA-sponsored teacher tour, showing that teachers learn as they go, and bring back knowledge of other lands and peoples to their pupils, thereby improving their service to American children.
——— Another issue. b&w.
1. Travel. I. National Education Association of the United States.
910 Fi A 62–922
National Education Association

Big D—U. S. A. (*Motion picture*) Southwestern Bell Telephone Co. and Dallas Chamber of Commerce, 1956. Made by Southwest Film Center.

17 min., sd., color, 16 mm.
Summary: Describes the city of Dallas as a good place in which to live, work, and play, pointing out the various industries and discussing life of the people. Includes views of the attractions for visitors.
1. Dallas—Descr. 2. Dallas—Soc. life & cust. I. Southwestern Bell Telephone Company. II. Dallas. Chamber of Commerce.
917.6428 Fi A 63–88
Southwestern Bell Telephone Company

A Big day for Johnny (*Filmstrip*) Eye Gate House, 1967.

38 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 6 min. microgroove. (We're growing up, no. 1)
With teachers manual.
Credits: Script, Mary E. Curtiss; illustrations, Constance Brown
Summary: Uses the experiences of a boy's first day at school to prepare children to adjust to social situations in the school room, to help them establish adequate behavioral patterns, and to teach them to value the right of others.
1. Social interaction. 2. Classroom management. I. Eye Gate House, Inc. Series: We're growing up (Filmstrip) no. 1.
Fi A 67-2784

Eye Gate House

Big deal (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

16 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a young boy who has to decide if he is fair when he trades a broken electric motor for a wrist watch.
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; screenplay, Ben Logan; music, Karl Garvin.
1. Honesty. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
179.9 Fi A 62-1589

Methodist Church Television, Radio & Film Commission

The big downtown Christmas (*Motion picture*) Cameras International. Released by AV-ED Films, 1963.

10 min., sd., color, 16 mm.
Summary: Pictures a young boy who becomes separated from his parents when he visits a large downtown shopping area during the Christmas season, showing how he becomes so engrossed in the wonder of Christmas that he doesn't realize that he is lost.
Credits: Producer, Charles D. Sharp; script, Burton Moore.
1. Christmas. I. Cameras International, Chicago. II. AV-ED Films, Hollywood, Calif.
Fi A 64-129

AV-ED Films

Big game camera holiday (*Motion picture*) Province of British Columbia, Victoria. Released in Canada by Canadian Travel Film Library, 1963. Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Follows a picture-taking expedition into Tweedsmuir National Park, showing views of a grizzly bear, a moose, mountain goats, big-horn sheep, herds of caribou, white-tailed deer and elk, and other wild animals.
1. Game and game-birds—British Columbia—Tweedsmuir Provincial Park. I. British Columbia. II. Canada. National Film Board.
Fi A 64-623

National Film Board of Canada

The big league (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a baseball pitcher who makes sacrifices in order to stand by his convictions and principles.
1. Christian life. I. Salvation Army. Series: The living word (Motion picture)
248.4 Fi A 62-1055

Salvation Army

The big lift (Motion picture)
see The Berlin airlift.

Big Little Leaguers (*Motion picture*) Paramount Pictures Corp., 1951. Released for educational purposes by Teaching Film Custodians, 1953.

10 min., sd., b&w, 16 mm.
Summary: Reviews the organization and functioning of Little League baseball for sub-teenage boys. Discusses the history of baseball, and includes views of the Baseball Hall of Fame at Cooperstown, N. Y., and of a Little League world series championship game.
1. Little League Baseball, inc. 2. Baseball—Hist. I. Paramount Pictures Corporation. II. Teaching Film Custodians, inc.
796.3576 Fi A 63-543

Teaching Film Custodians

The big moment in sports, volume 1 (*Motion picture*) Sterling Educational Films and Hearst Metrotone News. Released by Sterling Educational Films, 1959.

26 min., sd., b&w, 16 mm.
With study guide.
Summary: Presents some of the most exciting events in all sports history, including views of famous finishes, upsets, rhubarbs, and riots.
1. Sports—Hist. I. Sterling Television Company, inc. Sterling Educational Films. II. Hearst Metrotone News, inc., New York.
796.09 Fi A 62-991

Sterling Educational Films

The big moment in sports, volume 2 (*Motion picture*) Sterling Educational Films and Hearst Metrotone News. Released by Sterling Educational Films, 1962.

28 min., sd., b&w, 16 mm.
Summary: Uses newsreel footage to describe the jinx against Sam Snead in the U. S. Open; the match between Sugar Ray Robinson and Gerhart Hecht, 1951; the Nashua-Swaps match race, 1955; the story of basketball player Wilt Chamberlain; the N. Y. Giant's last baseball game in the Polo Grounds, 1957; the departure of the Dodgers from Ebbett's Field; and the twelfth man on the football field in the game between Rice and Alabama.
Credits: Narrators, Bud Palmer, Vin Scully
1. Sports—Hist. I. Sterling Television Company, inc. Sterling Educational Films. II. Hearst Metrotone News, inc., New York.
Fi A 64-964

Sterling Educational Films

The big moment in sports, volume 3 (*Motion picture*) Hearst Metrotone News. Released by Sterling Educational Films, 1965.

28 min. sd b&w. 16 mm.
Credits: Narrators, Bud Palmer, Vin Scully.
Summary: Uses newsreel footage in presenting eight great events in sports history.
1. Sports—Hist. I. Hearst Metrotone News, inc., New York. II. Sterling Educational Films, inc.
Fi A 66-1172

Sterling Educational Films

Big news in a small town (*Motion picture*) CBS News, 1961.

28 min., sd, b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Pictures traditional American Thanksgiving activities as observed in Salem, Indiana. Includes a turkey shoot, a basketball game, the Chamber of Commerce dinner-dance and presentation of the Citizen of the Year award, an auction, and a typical Thanksgiving dinner.
Credits: Producer, John Sharink; director, Vern Diamond; reporter, Walter Cronkite.
1. Thanksgiving Day. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-112

Big numbers ... little numbers (*Motion picture*) Film Associates of California, 1962. Made by Bruce Cornwell and Katharine Cornwell.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explores the method which man has developed to simplify the representation of both large and small numbers, explaining that our number system uses a base of ten. Discusses how exponents are used as a means of scientific notation and how they enable us to express any number, large or small, as the product of a number between one and ten and a power of ten.
1. Numeration. I. Film Associates of California, Los Angeles.
511.1 Fi A 62-775

Film Associates of California

The big reach (*Motion picture*) Douglas Aircraft Co., 1958.

27 min., sd., color, 16 mm.
Summary: Describes the difficulties and problems associated with the Air Force's attempts to reach the moon during the fall of 1958. Includes comments of individuals directly connected with the project.
1. Lunar probes. 2. U. S. Air Force. I. Douglas Aircraft Company, inc.
629.4353 Fi A 62-1173

Douglas Aircraft Co.

Big Red (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

89 min., sd., color, 35 mm.
Technicolor.
Based on the novels by Jim Kjelgaard
Summary: The story of an orphaned French Canadian lad and his affection for a red setter which is being groomed for an important dog show. Filmed in Quebec Province.
Credits: Producers, Walt Disney, Winston Hibler; director, Norman Tokar; screenplay, Louis Pelletier; music, Oliver Wallace; director of photography, Edward Colman; film editor, Grant K. Smith.
Cast: Walter Pidgeon, Gilles Payant, Emile Genest, Janette Bertrand.
1. Kjelgaard, James Arthur, 1910-1959. Big Red. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, inc.
Fi 64-1035

Big Red (Motion picture)
see also Big Red to the rescue; Big Red's new trainer

Big Red to the rescue (*Filmstrip*) Encyclopædia Britannica Films, 1962.

61 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Big Red.
Summary: A story about Big Red and Mollie, his new mate, telling of their adventures in the wilderness.
Credits: Collaborator, Paul A. Witty.
1. Big Red (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2597

Encyclopædia Britannica Films

Big Red—top colt (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the racing career of Man o' War, culminating with his final victory at Kenilworth Track in Windsor, Ontario, in October 1920. Includes views of colts sired by Man o' War and of the birthday party held in his honor in Lexington, Ky., in 1938.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Man o' War (Race horse) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
636.12 Fi 62-2096

Big Red's new trainer (*Filmstrip*) Encyclopædia Britannica Films, 1962.

63 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Big Red.
Summary: A story about an Irish setter and an orphan boy and their attachment for each other.
Credits: Collaborator, Paul A. Witty.
1. Big Red (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2596

Encyclopædia Britannica Films

Big Scot (*Motion picture*) Anheuser-Busch. Released by Modern Talking Picture Service, 1954.

13 min., sd., color, 16 mm.
Summary: Presents the life story of a Clydesdale champion show horse from his early days in the valley of the Clyde in Scotland to his appearance in the United States at Frontier Days in Cheyenne, Wyo., and at the Tournament of Roses in Pasadena, Calif.
1. Clydesdale horse. I. Anheuser-Busch, inc. II. Modern Talking Picture Service, inc.
636.15 Fi A 62-1619

Modern Talking Picture Service

The Big show at the circus (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

31 fr. color. 35 mm. (Country life)
Eastmann color.
Summary: Uses captioned photographs to describe some of the attractions of the circus, including the performers and their acts.
1. Circus. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Country life (Filmstrip)
Fi 66-1887

The Big ski boom (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporter, Charles Collingwood.
Summary: Discusses America's fastest growing sport and social pursuit, skiing. Shows scenes at ski resorts in Colorado, Tennessee, and Vermont, and describes and appraises the value of the various articles that make up a basic ski outfit.
1. Skis and skiing—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2185

The Big space show (*Motion picture*) CBS News, 1962.

28 min sd b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Robert Schakne.
Summary: Examines the progress and potential of the American space exploration program, and discusses with members of the American Rocket Society manned lunar flight, astronaut training, the expense of space exploration, and the possibility of the existence of intelligent life on other stars.
1. Astronautics—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2186

Big span (*Motion picture*) Louisiana Dept. of Highways, 1963. Made by Avalon Daggett Productions.

13 min., sd, color, 16 mm.
Summary: Explains the problems involved in the construction of a large bridge. Follows the construction of the Nation's largest continuous welded-plate girder weighing 136 tons and shows its installation across a 450-foot span 13 stories in the air. Includes a description of the fabrication and erection of the footings and piers.
1. Bridge construction. 2. Girders, Continuous. I. Louisiana. Dept. of Highways (1942-)
Fi A 64-665

Committee on International Non-theatrical Events

The big steel scrap (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the controversy which occurred in April 1962 between the steel industry and the Government regarding a proposed increase in the price of steel. Shows president of the Steel Workers Union David McDonald, Roger M. Blough, board chairman of United States Steel, and President Kennedy as they explain their positions. Considers the possible effects of the price increase on the economy of the country and on foreign competition. Discusses the role of the Government in big business.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporter, Walter Cronkite.
1. Steel—Prices. 2. Steel industry and trade—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-113

The Big surf (*Motion picture*) Universal Pictures Co., 1966.

9 min. sd. color. 16 mm.
Summary: Pictures against a background of music and comedy the story of surfing in Hawaii.
——— Another issue. 35 mm.
1. Surf riding I. Universal Pictures Company, inc. (Incorporated 1936)
Fi A 66-791

CINE

The big swim (*Motion picture*) National Film Board of Canada, 1964.

9 min., sd., b&w, 16 mm.
Revised version of the 1963 motion picture entitled Olympic swimmers.
French version released under the title Patte mouillée.
Summary: Shows young Canadian swimmers as they train for international swimming events, pointing out that their ultimate goal is to represent Canada at the Olympic games in Tokyo in 1964.
Credits: Executive producer, Jacques Bobet; director, Gilles Carles; photographers, Michel Thomas-d'Hoste, Jean-Claude Labrecque.
1. Swimming. I. Canada. National Film Board. II. Olympic swimmers (Motion picture)
Fi A 64-1342

National Film Board of Canada

Big Ted, All-Star hero (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1946 All-Star baseball game in which Ted Williams made four hits in four times at bat
1. All-Star Baseball Game. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.35778 Fi 63-72

The big things (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome
Summary: A dramatization about a young boy who learns a lesson from the disappointment he suffers when he does not win a big prize which he has been seeking.
1. Consolation. I. Salvation Army Series: The living word (Motion picture)
248.83 Fi A 62-1073
Salvation Army

Big Three at Potsdam (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the meeting at Potsdam in July 1945, when the leaders of the United States, England, and Russia held the historic conference that resulted in the division of Germany into four zones of occupation. Includes views of President Truman aboard the Cruiser Augusta, his meeting with General Eisenhower at Antwerp, and the official parade in Berlin prior to his meeting with Prime Minister Churchill and Joseph Stalin.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Berlin. Conference, 1945. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc Series: Greatest headlines of the century (Motion picture)
940.5312 Fi 62-1799

Big Three meet at Yalta (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the meeting held in Yalta in February 1945 when Franklin Delano Roosevelt, Winston Churchill, and Joseph Stalin met to finalize the campaign for the total extermination of the Nazi war machine. Explains that it was at Yalta that a proposal was made to split post-war Germany into four separate military zones, that the organization of the United Nations was defined, and that the provisional government for Poland to be supervised by Russia was approved
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Crimea Conference, Yalta, Russia, 1945 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5312 Fi 62-1829

Big top circus at the turn of the century (Motion picture)
see Circus memories (Big top circus at the turn of the century)

The big wave (*Motion picture*) Stratton Productions and Toho Co., Tokyo. Released in the U. S. by Allied Artists Pictures Corp., 1962.

73 min., sd., b&w, 35 mm.
English dialog dubbed in.
Based on the novel of the same title by Pearl S. Buck
Summary: A story about life and death in a small Japanese fishing village which is destroyed by a tidal wave.
Credits: Producer and director, Tad Danielewski; screenplay, Pearl S. Buck, Tad Danielewski; music, Toshio Mayuzumi; photographer, Ichio Yamazaki; film editor, Akikazu Kono *Cast:* Sessue Hayakawa, Ichizo Itami, Mickey Curtis, Koji Shitara, Hiroyuki Ota.
1. Buck, Pearl (Sydenstricker) 1892- The big wave. II. Stratton Productions, inc. III Toho Company, ltd., Tokyo. IV. Allied Artists Pictures Corporation.
Fi 64-1082

Big white water (*Motion picture*) Minneapolis-Moline Co. Made by Martin Bovey. Released in Canada by Canadian Travel Film Library [R. d.] Released in the U. S. by National Film Board of Canada.

8 min., sd., color, 16 mm.
Summary: Pictures the scenic turbulence of the Manouane River in the wilderness of northern Quebec and follows a group of fishermen who navigate it in canoes assisted by Indian guides. Explains that land-locked salmon spawn in these waters and fishermen are rewarded with good catches of fish.
1. Fishing—Quebec (Province)—Manouane River. 2. Manouane River. I. Minneapolis-Moline Company. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64-1468
National Film Board of Canada

Big winds: the destroyers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 585.
With teaching guide.
Summary: Shows the causes of winds and compares high pressure centers with low pressure centers. Traces the pathways of hurricanes; describes warning systems used to protect people against big winds; compares tornadoes with hurricanes; and depicts the damage caused by tornadoes and hurricanes.
1. Winds. 2. Hurricanes. 3. Tornadoes. I. Film Strip-of-the-Month Clubs, New York.
551.55 Fi A 63-3222
Film Strip-of-the-Month Clubs

Big world (*Motion picture*) Educational Horizons Films, 1966.

11 min. sd color 16 mm.
Revised version of the 1959 motion picture.
With teacher's guide
Summary: Introduces concepts about the size and shape of the world by use of a large ball which shows that the size of the whole world cannot be determined by just one portion. Answers questions about the size of the world and features a globe showing land and water masses on the earth
——— Another issue. b&w.
1. Earth I. Educational Horizons, Los Angeles.
Fi A 67-1872
Encyclopædia Britannica Educational Corp.

Bighorn sheep (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows bighorns climbing to the tops of rocky cliffs and looking down on the valleys below. Illustrates the ease with which even the lambs scale the rocks.
1. Bighorn sheep. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67-750
Ealing Corporation

Bill and Susan Boynton go into politics (*Motion picture*) National Association of Manufacturers, 1964. Made by Cinécraft-Continental Productions.

28 min. sd. color. 16 mm. (Bill and Susan Boynton go into politics, no 1)
Eastman color.
With discussion guide.
Credits: Director, Ray Culley; writers, Charles Barr, Charles Huston, photography, Harry Horrocks.
Summary: A dramatization about the participation in a practical political action program of a public-spirited couple who are dissatisfied with local politics. Pictures them working election campaigns in the block, the precinct, the city, and the congressional district.
1. Politics, Practical. 2. Elections U. S I. National Association of Manufacturers of the United States of America. Series: Bill and Susan Boynton go into politics (Motion picture) no. 1.
Fi 67-970

The Bill of rights (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Great episodes in British history)
With Filmstrip facts.
Summary: Describes the fight of King James II against Parliament as he tried to put his own will above the law and the people. Tells about the bloodless revolution which followed, explaining that the Bill of rights which was accepted specified that no monarchy could endure without the will of Parliament.
Credits: Collaborators, David Thomson, C. Walter Hodges.
1. Gt. Brit. Bill of rights. 2. Gt. Brit.—Hist.—James II, 1685-1688. 3. Gt. Brit.—Hist.—Revolution of 1688. I. Encyclopædia Britannica Films, inc. Series: Great episodes in British history (Filmstrip)
942.067 Fi A 63-3446
Encyclopædia Britannica Films

The Bill of rights in action: the story of a trial (*Motion picture*) Film Associates of California, 1966.

22 min. sd. color. 16 mm.
With study guide.
Credits: Director, Bernard Wilets; consultant, William O'Neill.
Summary: Uses the examples of two people arrested for misdemeanors to show how procedures used in arrest, arraignment, and trial protect the rights of an accused person as defined in the Bill of rights.
——— Another issue. b&w.
1. Criminal procedure—U. S I. Film Associates of California, Los Angeles.
Fi A 66-315 rev
CINE

Bill Snyder Films
see
An A for the BC way.

Credit to grow on.

Billy and Nanny, the twin goats (*Filmstrip*) Encyclopædia Britannica Films, 1947.

52 fr., color, 35 mm (Animal friends)
Issued in b&w under the title Goats.
Adapted from the motion picture Goats
Summary: Describes the feeding, milking, and caring for mature goats; and depicts activities of two kids as they frolic, jump, climb, chew clothes, and defy a farmer's dog.
1. Goats—Juvenile films. I. Encyclopædia Britannica Films, inc. II. Goats (Filmstrip) Series: Animal friends (Filmstrip Encyclopædia Britannica Films)
636.39 Fi A 54-1603 rev
Encyclopædia Britannica Films

Billy Budd (*Motion picture*) Allied Artists, 1962.

123 min., sd., b&w, 35 mm.
CinemaScope.
Based on the play of the same title by Louis O. Coxe and Robert H Chapman, from the novel Billy Budd, foretopman, by Herman Melville.
Summary: The story of conflict aboard H. M. S. Avenger in the fight against the French in 1797. Shows the antagonism between the idealistic Billy Budd and the depraved master-at-arms, which leads to a court martial, and the suffering of the ship's captain as he struggles with his conscience and his duty to enforce the law.
Credits: Producer and director, Peter Ustinov; screenplay, Peter Ustinov, DeWitt Bodeen; music, Antony Hopkins; director of photography, Robert Krasker; film editor, Jack Harris. *Cast:* Robert Ryan, Peter Ustinov, Melvyn Douglas, Terence Stamp
1. Coxe, Louis Osborne, 1918- Billy Budd. II. Melville, Herman, 1819-1891. Billy Budd, foretopman. III. Allied Artists Pictures Corporation.
Fi 64-1036

Billy Budd (Motion picture)
see also The Trial of Billy Budd, the sailor

Billy Maxwell wins amateur golf crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Billy Maxwell as he became the amateur golf champion in 1951.
1. Maxwell, Billy. 2. Golf. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-55

Billy meets Tommy Tooth (*Filmstrip*) National Apple Institute, 1958. Made by Society for Visual Education.

43 fr., color, 35 mm.
With supplemental teacher reference guide and student lesson folders.
Summary: A little boy who has just lost his tooth puts it under his pillow before retiring and dreams that the tooth comes to life and tells him how to take care of a permanent tooth. With captions.
1. Teeth—Care and hygiene—Juvenile films. I. National Apple Institute.
617.601 Fi A 59-2495 rev
National Apple Institute

Billy Mitchell (*Motion picture*) Wolper Productions. Released by Official Films, 1961.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Jack Haley, Jr.; writers, Alan Ramrus, Jack Haley, Jr.; commentator, Mike Wallace; editor, Peter C. Johnson.
Summary: Follows the controversial career of Billy Mitchell, the man who first recognized the importance of air power several years before World War I. Describes his years as an air officer during the war, his spectacular demonstration of air power when his bombers sank a destroyer, a cruiser, and a battleship in 1921, his court martial and resignation from the Army in 1925, and his death in 1936.
1. Mitchell, William, 1879-1936. I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-257

Billy Mitchell (*Motion picture*) Wolper Productions, 1964. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Telecast in the Biography series
Credits: Narrator, Mike Wallace.
Summary: Uses newsreel footage with narration to present a biography of General Mitchell, advocate of a large and independent U. S air force, whose criticisms of the military led to his court-martial.
1. Mitchell, William, 1879-1936. I. Wolper Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67-11
Sterling Educational Films

Billy Mitchell court-martialed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses events in the life of Billy Mitchell, culminating in his court-martial on Dec. 17, 1925. Explains that Mitchell's conception of an independent air force subsequently received recognition and that after his death he was awarded a Congressional Medal of Honor. Includes scenes of the demonstration on July 18, 1921, when six bombers under the direction of Mitchell sank two "unsinkable" German warships.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Mitchell, William, 1879-1936. 2. Aeronautics, Military—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
358.4 Fi 62-2095

Billy the bully (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

34 fr color 35 mm. (Patterns of behavior, no. 1)
With teaching manual.
Credits: Script F S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: A lesson in behavior. A boy who wants to be elected president of his club, is defeated after he bullies smaller boys, becomes a show-off in class, and attracts attention by his foolish acts.
1. Boys—Conduct of life. I. Museum Extension Service. II Eye Gate House, inc. Series: Patterns of behavior (Filmstrip) no. 1.
Fi A 66-2885
Museum Extension Service

Billy's adventure in the forest (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1960.

7 min., sd., color, 16 mm.
With script and cut-outs of puppets.
Summary: A puppet show which teaches the importance of good food and nutrition. Follows the experiences of a young boy who runs away from home because his parents force him to eat certain foods. Shows forest friends convincing him that nourishing foods taste good.
Credits: Directors, Graham Smoot, Elizabeth Smoot.
1. Nutrition—Juvenile films. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-905
Educational Materials Distributors

Bio-Pac (*Motion picture*) Link-Belt Co., 1960.

13 min. sd. color. 16 mm.
Summary: Shows through animation how Link-Belt's Bio-Pac, high-city sewage processing for small capacity needs, works for a community of fifty to five hundred people. Points out that Bio-Pac does the job with the advantages of economy, low maintenance, and compactness, and explains the sanitary engineering principles of bio-filtration.
1 Sewage disposal plants. I Link-Belt Company.
Fi A 66-964
Link-Belt Co.

Bioastronautics in engineering (*Motion picture*) Boeing Co., Aero-Space Division, 1962. Made by Motion Picture Unit.

15 min., sd., color, 16 mm
Summary: Depicts various projects in the areas of the Boeing Bioastronautics Section of the Aero-Space Division, and shows how the life science studies of this section are directly integrated and applied to Boeing engineering programs.
1. Space medicine 2 Human engineering. I. Boeing Company. Aero-Space Division.
Fi A 64-65
Boeing Company

Biochemical genetics (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 11)
With study guide and teacher's manual.
Summary: Explores the field of biochemical genetics. Examines the life cycle of neurospora, showing how single gene mutations can block chemical reactions Describes the discovery and construction of the DNA molecule.
1. Chemical genetics I American Institute of Biological Sciences II McGraw-Hill Book Company, inc.
575.13 Fi A 62-1692
McGraw-Hill Book Co.

Biochemistry and molecular structure (*Motion picture*) Chemical Education Materials Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1964.

22 min., sd., color, 16 mm.
A CHEM study film.
Summary: Demonstrates the relationship of molecular structure to biological activity using sulfanilamide as an example. Explains that some compounds structurally similar to those in cell chromosomes may stop cancer cell growth. Uses time lapse microphotography to show how 5-fluorouracil acts on cancer cells
1. Chemistry, Medical and pharmaceutical. 2. Cancer. 3. Chemotherapy. I. Chemical Education Materials Study. II. Modern Learning Aids, New York.

Fi A 65–654

CINE

Biofilms, inc.
see
Czechoslovakia and its people.

The Growth of American foreign policy.

Biography, background for inspiration (*Filmstrip*) Library Filmstrip Center, 1963. Made by South-West Films.

47 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove.
Summary: Analyzes single books and sets of books which are used for reference.
Credits: Director and author of script, C. Henry Nathan; consultant, Violet Priestley; photographer, Charles G. Casey.
1. Biography—Bibl. I. Library Filmstrip Center, Wichita, Kan.

Fi A 63–3988

South-West Films

Biography, background for inspiration (*Filmstrip*) Library Filmstrip Center, 1967.

48 fr. color. 35 mm and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 13 min microgroove.
Revised version of the 1963 filmstrip of the same title.
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Discusses how to use various selected books on biography. Includes detailed step-by-step directions for using Current biography.
1. Biography—Bibl. I. Library Filmstrip Center, Wichita, Kan.

Fi A 67–3219

Library Filmstrip Center

Biography of a bee (*Motion picture*) Moody Institute of Science, 1965.

14 min., sd., color, 16 mm.
Eastman color.
An adaption of a section of the film entitled City of the bees.
With guide.
Summary: Describes the social structure of the bee community and the role of the queen, drone, and worker in the society. Follows a typical worker through a series of activities which include caring for the young, guarding, wax building, nectar processing, foraging, and ventilating. Compares the social structure of bees with human society, explaining that bees communicate by means of a dance.
1. Bees. I. City of the bees (Motion picture) II. Moody Institute of Science, Los Angeles.

Fi A 65–843

Moody Inst. of Science

Biography of a bookie joint (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Describes the extensive bookie operation conducted in the back room of a key store located in Boston, explaining how complaints to the Massachusetts State Crime Commission, the New England Crime Commission, the Internal Revenue Service, and the Boston Police Commission failed to halt the illegal operation of the store. Traces steps taken by CBS in their study of the situation and the results of the study.
Credits: Producer and writer, Jay L. McMullen; reporter, Walter Cronkite.
1. Book-making (Betting) I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64–157

Biography of a rookie (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1963.

55 min. sd. b&w. 16 mm.
Credits: Producer, David L. Wolper.
Summary: Follows the career of Willie Davis of the Los Angeles Dodgers from the day he was discovered playing high school baseball in Los Angeles by a Dodger scout until he became a member of the team. Shows views of him as he trained to become a professional player and as he participated in the spring training tryout.
1. Davis, Willie, 1940– 2. Los Angeles. Baseball club (National League) I. Wolper (David L.) Productions. II. Sterling Educational Films, inc.

Fi A 65–1300

Sterling Educational Films

Biography of Frank Lloyd Wright (*Motion picture*) CBS News, 1962. Released by Star Film Co., 1963.

26 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show The twentieth century under the title Frank Lloyd Wright.
Summary: Presents events in the life of Frank Lloyd Wright. Discusses his belief that design should be natural and appropriate to the place; describes various buildings which he designed; tells about the Taliesin Fellowship which he established to teach apprentice architects of the principles of organic architecture; and describes the building of Taliesin West and Taliesin East.
Credits: Producer, Isaac Kleinerman; writers, Walter McQuade, Marshall Flaum; reporter, Walter Cronkite; music, George Kleinsinger; editor, Lora Hays.
1. Wright, Frank Lloyd, 1869–1959. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Star Film Company, Levittown, N. Y. IV. Frank Lloyd Wright (Motion picture)

Fi A 65–295

Star Film Co.

Biography of Jackie Robinson (*Motion picture*) David L. Wolper Productions, 1963.

30 min., sd., b&w, 16 mm. (Biography series)
Summary: Portrays the life and career of the controversial sports figure Jackie Robinson.
Credits: Producer, director, and writer, Alan Landsburg.
1. Robinson, John Roosevelt, 1919– I. Wolper (David L.) Productions. Series: Biography series (Motion picture)

Fi A 64–874

Wolper Productions

Biologic apprnach to the periodontal problem (*Motion picture*) Abraham Berliner, 1951.

20 min., sd., color, 16 mm. (Dentistry—periodontology)
Kodachrome
Summary: Presents a series of technics based on the biology of the supporting tissues of the teeth, both in health and disease. The technics embraced are ligation, stabilization, instrumentation, and the biologic adjuncts for the treatment of periodontal disease.
Credits: Narrator, Abraham Berliner; photographer, John Carroll.
1. Periodontia. I. Berliner, Abraham, 1913– Series: Dentistry—periodontology (Motion picture)

617.632 Fi A 63–707

Abraham Berliner

Biological communities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1522.
With teaching guide.
Summary: Explains four methods for naming a specific biological community: the presence of a special type of vegetation, a main physiographic feature, a dominant species, or a variety of species in the community. Describes the interdependence of plants and animals of the same landscape and climate in a biological community. Examines the specific jobs of species in the community that form "niches" and discusses food producers, plant eaters, and first- and second-level carnivores. Illustrates types of living things found in a typical food chain, food web, or food pyramid in the community.
1. Biotic communities. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)

Fi A 65–2566

Film Strip-of-the-Month Clubs

The biological control of insects (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1960. Made by C. S. I. R. O. Film Unit.

36 min., sd., color, 16 mm.
Summary: Shows some aspects of the entomologist's work in his attempts to control insect pests by the use of their natural enemies, pointing out that their natural enemies include predators, parasites, and diseases. Includes close-up views of the cottony cushion scale, cabbage moth, green vegetable bug, cabbage white butterfly, vegetable weevil, and Queensland fruit fly.
1. Insects, Injurious and beneficial—Biological control. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65–1047

Scientific Attaché, Australian Embassy, Washington

Biological effects of nuclear radiation (*Motion picture*) Cenco Educational Films. Released by Communication Films, 1963.

4 min. sd. color. 8 mm. (Nuclear radiation series)
Loop film
With study card
Summary: Defines alpha, beta, and gamma radiations and shows how they affect living cells, and how they are used in medicine and research.
1. Radiation—Physiological effect. 2. Radiology, Medical. I. Cenco Educational Films, Chicago II. Communication Films, inc. Series: Nuclear radiation series (Motion picture)

Fi A 67–1704

Communication Films

Biological illustration (*Filmstrip*) Adrian Vance, 1966.

34 fr. color. 35 mm. (Laboratory biology)
Eastman color
Summary: Describes the paper and equipment to use in making a biological drawing and shows the steps to follow in drawing a grasshopper. Captioned photographs.
1. Biological illustration. I. Vance, Adrian. Series: Laboratory biology (Filmstrip)

Fi 67–1605

Biological oceanography (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

73 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list.
Credits: Author, Gordon Riley.
Summary: Describes the cycle of life in the sea from microscopic algae, which provide food for zooplankton, to larger predators. Discusses the interrelationships between plants and animals in different ecological systems. Explains that biological productivity in the deep ocean is related to the conversion of dissolved organic matter to nonliving organic matter by adsorption on the surface of bubbles.
1. Marine biology. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)

Fi A 66–3592

National Academy of Sciences

Biological societies (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1532
With teaching guide
Summary: Presents aspects of social behavior in terms of simple and complex activities found in insects, birds, fish, and mammals. Presents in detail the organization of social behavior among termites, ants, and bees.
1. Animals, Habits and behavior of. I. Film Strip-of-the-Month Clubs, New York Series: High school biology club (Filmstrip)

Fi A 66–3026

Film Strip-of-the-Month Clubs

Biological transformation of energy (*Motion picture*) U. S. Dept. of Agriculture, 1961.

54 min., sd., b&w, 16 mm.
Summary: Reviews progress which is being made in research to determine how life uses electronic energy from the sun to build and drive living systems. Features A. Szent Gyorgy of the Woods Hole Marine Biological Laboratory.
1. Bioenergetics I. U. S. Dept. of Agriculture.

Fi E 64–38

U. S. Office of Education. Educational Media Branch

Biologie et lutte contre la schistosomiase à Porto Rico (*Motion picture*) U. S. Public Health Service, 1965.

19 min. sd. color. 16 mm.
Order no. M-1036.
French version of Biology and control of schistosomiasis in Puerto Rico.
Summary: Uses photomicrography and animation to present the life cycle of the parasite which causes schistosomiasis, and describes clinical symptoms, ecology of the fresh-water snail host, and control methods. Demonstrates epidemic control measures by molluscicliding, biological control, urban expansion, and channel management.
1. Schistosomiasis. I. Biology and control of schistosomiasis in Puerto Rico (Motion picture) II. U. S. Public Health Service.

Fi E 67–15

U. S. Public Health Service

Biologie y control de la schistosomiasis en Puerto Rico (*Motion picture*) U. S. Public Health Service, 1965.

19 min sd. color. 16 mm.
Order no. M-1035.
Spanish version of Biology and control of schistosomiasis in Puerto Rico.
Summary: Uses photomicrography and animation to portray the life cycle of the parasite which causes schistosomiasis, and describes clinical symptoms, ecology of the fresh-water snail host, and control methods. Demonstrates epidemic control measures by molluscicliding, biological control, urban expansion, and channel management.
1. Schistosomiasis. I. Biology and control of schistosomiasis in Puerto Rico (Motion picture) II. U. S. Public Health Service.

Fi E 67–14

U. S. Public Health Service

The biology and control of domestic flies (*Motion picture*) U. S. Public Health Service, 1964.

15 min., sd., color, 16 mm.
Summary: Discusses public health problems created by domestic flies with particular reference to new techniques for control. Shows the five species of domestic flies and the methods employed in locating fly-breeding areas. Reviews the life cycle and breeding habits of the house fly.
1. Flies I. U. S. Public Health Service.
Order no. M 628

Fi E 65–7

U. S. Public Health Service

Biology and control of schistosomiasis in Puerto Rico (*Motion picture*) U. S. Public Health Service, 1965.

19 min. sd. color 16 mm.
Order no. M-650.
Spanish and French versions also issued.
Summary: Presents, using photomicrography and animation, the life cycle of the parasite which causes schistosomiasis, and describes clinical symptoms, ecology of the fresh-water snail host, and control methods. Demonstrates epidemic control measures by molluscicliding, biological control, urban expansion, and channel management.
1. Schistosomiasis. I. U. S. Public Health Service.

Fi E 67–6

U. S. Public Health Service

Biology and control of schistosomiasis in Puerto Rico (Motion picture)
see also Biologie et lutte contre la schistosomiase à Porto Rico; Biologie y control de la schistosomiasis en Puerto Rico

Biology in space science (*Motion picture*) Coronet Instructional Films, 1966.

14 min. sd color. 16 mm.
With teachers' guide.
Credits: Collaborator, John P. Marbarger.
Summary: Describes some of the experiments which biologists are performing to solve the problems of sustaining man in the hostile environment of space; men experiencing extreme forces on giant centrifuges and vibrating chairs; cats, pigeons, and men subjected to a weightless state; mice living in a close, self-sustaining ecological system; and men sealed in heat chambers and pressure chambers.
——— Another issue. b&w.
1. Space medicine—Research. I. Coronet Instructional Films.

Fi A 66–298

Coronet Instructional Films

Biology in today's world (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses the growing importance of biological science, and introduces the many kinds of work done by professional biologists in such fields as bacteriology, horticulture, animal husbandry, entomology, and immunology. Demonstrates man's dependence on biology in the basic areas of food production, food processing and preservation, and in the maintenance of health.
Credits: Collaborator, Paul E. Kambly.
——— Another issue. b&w.
1. Biology. I. Coronet Instructional Films.

574 Fi A 63–469

Coronet Instructional Films

Biology plus (*Motion picture*) U. S. Office of Education, 1962. Made by University of Illinois.

30 min., sd., b&w, 16 mm.
Summary: A filmed record of teaching and learning activities in a high-school biology class throughout a school year. Emphasizes the importance of laboratory and field experiences in the presentation of biology as a research science.
1. Biology—Study and teaching (Secondary) I. U. S. Office of Education.

574.0712 Fi E 63–95

U. S. Office of Education. Educational Media Branch

Bird banding in Australia (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1964. Made by C. S. I. R. O. Film Unit.

26 min., sd., color, 16 mm.
Summary: Shows methods and techniques used for the banding of birds in Australia and discusses some of the results which are of importance in life history and conservation studies.
1. Bird-banding I. Australia. Commonwealth Scientific and Industrial Research Organization

Fi A 65–1048

Scientific Attaché, Australian Embassy, Washington

Bird fishermen of Macedonia (*Motion picture*) Productions Unlimited, 1965.

12 min. sd. color. 16 mm.
Summary: An old fisherman tells his grandson about the fishing techniques which have remained unchanged for hundreds of years in the ancient fishing area along the Greek coast. He explains how birds migrating south are used to drive fish into pens built along the water's edge.
——— Another issue. b&w.
1. Fishing—Macedonia (Modern Greece). I. Productions Unlimited, inc., New York.
Fi A 65–1630
Productions Unlimited

Bird of passage (*Motion picture*) National Film Board of Canada, 1967.

10 min. sd. b&w. 16 mm.
Credits: Producer, Joseph Koenig; director and editor, Martin Defalco; commentary, Jesse Nishihata; narration, Douglass Rain; photographer, Robert Nichol.
Summary: Chronicles the life of a young Canadian engineer of Japanese extraction from the day in his childhood when he and his family were sent away from the west coast fishing village in which he was born.
1. Japanese in Canada. I. Canada. National Film Board.
Fi A 67–2240
National Film Board of Canada

Bird tricks for survival (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the curlew and the killdeer protecting their eggs and hatchlings by feigning broken wings.
1. Birds—Behavior. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–805
Ealing Corporation

Bird wing adaptations (*Motion picture*) Philip Barnard. Released by International Film Bureau, 1964.

17 min., sd., color, 16 mm.
Summary: Shows that each species of bird has developed a shape which helps it to survive within its habitat. Points out specific adaptations of the birds in environments, such as oceans and large lakes, marshes, grasslands, bush and scrub tree habitat, and forest regions. Uses charts, close-up photography, and action shots on land and in flight to examine the structure of the various bird wings and to relate the structure to survival by adaptation.
1. Wings. 2. Birds—Anatomy. I. Barnard, Philip. II. International Film Bureau, inc., Chicago.
Fi A 65–243
International Film Bureau, Inc.

Birdman of Alcatraz (*Motion picture*) Norma Productions. Presented by Harold Hecht. Released by United Artists Corp., 1962.

143 min., sd., b&w. 35 mm.
Based on the book of the same title by Thomas E. Gaddis.
Summary: Portrays the life and character of Robert Stroud, a man who spent 53 of his 72 years in Federal penitentiaries. Shows the change in a difficult and dangerous prisoner after his impulsive rescue of a fledgling sparrow leads to his becoming an authority on birds and their diseases.
Credits: Producers, Stuart Millar, Guy Trosper; director, John Frankenheimer; screenplay, Guy Trosper; music, Elmer Bernstein; photographer, Burnett Guffey; film editor, Edward Mann. *Cast:* Burt Lancaster, Karl Malden, Thelma Ritter, Neville Brand.
1. Stroud, Robert. I. Gaddis, Thomas E. Birdman of Alcatraz. II. Norma Productions, inc., Burbank, Calif. III. United Artists Corporation.
Fi 64–1037

Birds (*Filmstrip*) Imperial Film Co., 1965.

33 fr. color. 35 mm. (Learning about zoo animals)
Summary: A film tour showing various kinds of birds in a zoo—barn owl, horned owl, bald eagle, sea eagle, peregrine falcon, vulture, pelican, flamingo, penguin, ostrich, sandhill crane, demoiselle crane, crown crane, golden pheasant, hornbill, macaw, golden condor, cockatoo, and black palm cockatoo.
1. Birds—Juvenile films. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about zoo animals (Filmstrip)
Fi A 65–2684
Imperial Film Co.

Birds (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Birds and mammals.
With guide.
Summary: Pictures various physical activities of birds, the unique features of feathers, and various sizes, colors, and shapes of eggs.
1. Birds. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Birds and mammals (Motion picture) Series: Our living world (Motion picture)
Fi A 67–1881
McGraw-Hill Book Co.

Birds and mammals (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 10)
With study guide and teacher's manual.
Summary: Lecturer William Burt describes the various physical activities of birds, the unique features of feathers, and the size, color, and shape of eggs. He classifies mammals into five areas—terrestrial, fossorial, aquatic, arboreal, and aerial—and compares tooth and leg structure.
1. Birds. 2. Mammals. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
599 Fi A 62–1715
McGraw-Hill Book Co.

Birds and mammals (Motion picture)
see also Birds; Mammals

Birds and migration (*Motion picture*) Philip Barnard. Released by International Film Bureau, 1964.

18 min., sd., color, 16 mm.
Summary: Discusses the curious patterns of bird migrations, including causes, predictable schedules and routes, and related informative material. Points out the reasons for changes in patterns of migration and the need for preservation of nesting and feeding grounds. Uses animation to trace the four principal American flyways and to show various kinds of migration. Identifies early and late migrants, and outlines hazards caused by increasing urbanization as well as by storms and natural phenomena. Includes views of more than twenty species of birds.
1. Birds—Migration. I. Barnard, Philip. II. International Film Bureau, inc., Chicago.
Fi A 65–244
International Film Bureau, Inc.

Birds and nests (*Motion picture*) Henry and Viola Washburn. Released by Gateway Productions, 1965.

10 min., sd., color, 16 mm. (The primary nature study series)
Summary: Pictures thirteen birds and a nest of each species with either young or eggs in the nest. Shows views of the spotted sandpiper, American avocet, western mourning dove, common nighthawk, Allen's hummingbird, Williamson sapsucker, ashthroated flycatcher, Say's phoebe, water ouzel, robin, warbling vireo, western meadow lark, and Oregon junco.
Credits: Script, Viola Washburn; narrator, Alvin J. Gordon; photographer, Henry Washburn.
1. Birds—Juvenile films. 2. Birds—Eggs and nests—Juvenile films. I. Washburn, Henry. II. Washburn, Viola. III. Gateway Productions, inc., San Francisco. Series: The primary nature study series (Motion picture)
Fi A 65–422
Gateway Productions

Birds and their babies (*Motion picture*) AV-ED Films, 1962. Made by Lindau-Hayter.

11 min., sd., color, 16 mm.
With guide.
Summary: Pictures four types of birds, showing the differences in color and appearance of the male and female and their mating and nesting habits. Includes views of the babies being taught to fly or swim.
1. Birds. I. AV-ED Films, Hollywood, Calif.
598.251 Fi A 62–1649
AV-ED Films

Birds and their homes (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Herbert A. Smith.
Summary: Close-up shots of nests in trees, bushes, grass, cliffs, and man-made structures reveal parent birds building homes and caring for their young. Shows many kinds of bird homes and various ways in which nests help protect young birds until they can care for themselves.
——— Another issue. b&w.
1. Birds—Eggs and nests—Juvenile films. I. Coronet Instructional Films.
Fi A 67–1532
Coronet Instructional Films

Birds at a Florida feed table (*Motion picture*) E. W. Dutton [195–]

10 min., sd., color, 16 mm.
Summary: A survey of the birds of Florida with close-up views of jays, cardinals, and painted buntings.
1. Birds—Florida. I. Dutton, E. W.
598.29759 Fi A 63–113
Florida. Development Commission

Birds building nests (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes the robin, hummingbird, swallow, gannet, fairy terns, and Western grebe in the process of constructing their nests.
1. Birds—Eggs and nests. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–757
Ealing Corporation

Birds feeding their young (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Studies the grosbeak, woodpecker, hummingbird, and waxwing as they gather food and feed their young.
1. Birds—Food. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–758
Ealing Corporation

Birds—helpful and harmful (*Filmstrip*) Jam Handy Organization, 1962.

42 fr., color, 35 mm. (Animals—helpful and harmful, no. 6)
Summary: Describes the characteristics of birds, explaining how they are alike and how they are different. Discusses many helpful functions of birds in the life of man, and points out that some birds can be destructive or annoying. Captioned art work.
1. Birds. I. Jam Handy Organization, inc. Series: Animals—helpful and harmful (Filmstrip) no. 6.
632.6 Fi A 63–2549
Jam Handy Organization

Birds: how they live where they live (*Motion picture*) Film Associates of California, 1967.

11 min. sd. color. 16 mm.
With study guide.
Credits: Consultant, Kenneth E. Stager.
Summary: Describes the features which most birds have in common and points out differences that make it possible for one kind of bird to live in an area where another kind could not survive. Shows in detail how the feeding habits and body features of birds make it possible for them to live where they do. For primary and elementary grades.
1. Birds. Juvenile films. I. Film Associates of California, Los Angeles.
Fi A 67–1643
Film Associates of California

Birds in your backyard (*Motion picture*) Arthur Barr Productions, 1966.

11 min. sd. color. 16 mm.
Eastman color.
With teacher's guide.
Revised edition.
Summary: Two boys who share the responsibility of attracting birds to their yard build a feeding tray, observe the birds that come to eat, fill a feeder with sugar water to attract hummingbirds and orioles, clean and fill a bird bath, and observe a flicker family in a nest box.
1. Birds, Protection of—Juvenile films. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 66–1724
Arthur Barr Productions

Birds of a Florida marsh (*Motion picture*) E. W. Dutton [195–]

15 min., sd., color, 16 mm.
Summary: Views of birds found in a Florida marsh. Filmed in the Lake Okeechobee region.
1. Birds—Florida—Okeechobee, Lake. I. Dutton, E. W.
598.30975939 Fi A 63–114
Florida. Development Commission

Birds of prey, and game, marsh, and shore birds (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Classification of living birds)
With Filmstrip facts.
Summary: Shows views of several of each of four orders of birds—the hawk-like birds, the fowl-like birds, the marsh birds, and the shore birds.
Credits: Collaborator, Kenneth C. Parkes.
1. Birds. I. Encyclopædia Britannica Films, inc. Series: Classification of living birds (Filmstrip)
598.2 Fi A 63–2999
Encyclopædia Britannica Films

Birds of prey: form and flight (*Motion picture*) Ealing Corp., 1965. Made by Dick Borden.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows different types of body shape, wing structure, and flight behavior as observed in the barn owl, snowy owl, great horned owl, turkey vulture, bald eagle, osprey, Cooper's hawk, and peregrine falcon.
1. Birds. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–179
Ealing Corporation

Birds of sea and shore (*Filmstrip*) John A. Haeseler. Released by Encyclopædia Britannica Films, 1953.

56 fr., color, 35 mm. (Audubon's birds of America)
Eastman color.
Produced in cooperation with the American Museum of Natural History, New York.
Summary: A study of bird life is presented in captioned reproductions of Audubon's bird pictures. Photographs of representative natural habitats are included.
Credits: Collaborator, Richard H. Pough.
1. Birds. I. Audubon, John James, 1785–1851. II. Haeseler, John. III. Encyclopædia Britannica Films, inc. Series: Audubon's birds of America (Filmstrip)
598.2 Fi 53–1191 rev 2

Birds of the Amazon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes toucans, macaws, parrots, scarlet ibises, skimmers, egrets, and flamingoes in the jungles and rivers of the Amazon region.
1. Birds—Brazil. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–854
Ealing Corporation

Birds of the Bering Sea (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows some of the birds common to the islands of the Bering Sea in their natural habitats. Includes pictures of the kittiwake gull and its young, puffins, murres, and their dwellings.
1. Birds—Bering Sea. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–869
Ealing Corporation

Birds of the city (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

40 fr. color. 35 mm. (Birds you should know)
With guide.
Summary: Presents twenty different species of common and unusual birds that may be found in most American cities.
1. Birds—U. S. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Birds you should know (Filmstrip)
Fi A 66–2800
McGraw-Hill Book Co.

Birds of the countryside (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Third edition.
With teachers' guide.
Summary: Pictures the indigo bunting, eastern kingbird, marsh hawk, sparrow hawk, nighthawk, mourning dove, meadowlark, and killdeer in their natural surroundings, showing how these birds nest, feed, and care for their young. Describes the value of the birds to man. Includes their authentic calls.
Credits: Collaborator, Olin Sewall Pettingill.
——— Another issue. b&w.
1. Birds—Behavior. I. Coronet Instructional Films.
598.8 Fi A 62–1668
Coronet Instructional Films

Birds of the dooryard (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Third edition.
With teachers' guide.
Summary: Shows how the robin, yellow warbler, phoebe, yellow-shafted flicker, cardinal, tree swallow, house wren, and purple martin nest, feed, and care for their young, illustrates the characteristics of each bird, and shows how these birds may be attracted to homes and gardens. Includes the authentic calls of the birds.
Credits: Collaborator, Olin Sewall Pettingill.

——— Another issue. b&w.
1. Birds—Behavior. I. Coronet Instructional Films.
598.8 Fi A 62-1669
Coronet Instructional Films

Birds of the forests and fields (*Filmstrip*) John W. Gunter, inc., 1958.

49 fr., color, 35 mm. (Wildlife of the West)
With 16 studyprints entitled Life in the wild.
Summary: Pictures birds of the forests and fields, including game birds, song birds, and birds of prey. Discusses concepts about food chains, the physical adaptation of birds for obtaining good, and nature's maintenance of a balance in wildlife.
Credits: Collaborator, A. Starker Leopold; photographer, James D. Yoakum.
1. Birds. I. Gunter (John W.) Inc., San Mateo, Calif. Series: Wildlife of the West (Filmstrip)
598.2 Fi A 62-3240
John W. Gunter, Inc.

Birds of the Galapagos Islands (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows cormorants and Galapagos penguins under water, and boobies and frigate birds in courting and nesting activities. Includes shots of an oyster catcher probing into a cranny for shellfish.
1. Birds—Galapagos Islands. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67-884
Ealing Corporation

Birds of the inland waterways (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd color 16 mm.
Second edition.
With teacher's guide.
Credits: Educational collaborator, Olin Sewall Pettingill.
Summary: Shows photographs of a variety of fresh water birds in their natural habitats of lakes, streams, and bayous; records the authentic sounds of these birds; discusses the adaptation of these birds to their environments. Includes scenic photographs of the common loon, the spotted sandpiper, the osprey, the snowy, common and cattle egrets, and the redhead, oldsquaw, mallard, and shoveler ducks.

——— Another issue. b&w.
1 Water-birds. I. Coronet Instructional Films.
598.2 Fi A 65-1749
Coronet Instructional Films

Birds of the marshes (*Motion picture*) Coronet Instructional Films, 1965.

11 min sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Educational collaborator, Olin Sewall Pettingill
Summary: Uses photographs and authentic recordings of bird calls and songs to document the lives of various fresh-water marsh birds—red-winged blackbird, yellow-throated warbler, least bittern, Virginia rail, purple gallinule, American coot, black tern, and the pied-billed and horned grebes. Shows scenes of these birds in their natural habitats—nesting, feeding, and caring for the young.

——— Another issue. b&w.
1 Water-birds. I. Coronet Instructional Films.
598.2 Fi A 65-1750
Coronet Instructional Films

Birds of the sandy beach (*Motion picture*) Film Associates of California, 1965.

10 min. sd. color. 16 mm.
With study guide.
Credits: Educational consultant, Thomas Howell.
Summary: Compares the living and eating habits of several shorebirds—seagulls, plovers, sanderlings, willets, and godwits. Shows how differences in physical size and features enable all of these birds to live on the beach and get enough to eat.
1. Shore birds. I. Film Associates of California, Los Angeles.
Fi A 65-1573
Film Associates of California

Birds of the sea (*Motion picture*) Coronet Instructional Films, 1965.

11 min sd color 16 mm.
With teacher's guide
Credits: Educational collaborator, Olin Sewall Pettingill
Summary: Shows photographs of a variety of sea birds in their natural habitats on headlands, cliffs, and islands off the Atlantic coast as they nest, feed, and care for their young. Includes scenes of gulls, terns, skimmers, pelicans, eiders, gannets, murres, and puffins.

——— Another issue. b&w.
1. Sea birds I. Coronet Instructional Films
598 2 Fi A 65-1751
Coronet Instructional Films

Birds: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Shows pictures of many familiar birds in characteristic natural settings and in zoos.
Credits: Collaborator, Margaret Blount.
1. Birds—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 598 Fi A 62-3095
Encyclopædia Britannica Films

The Birds, the beasts, and the bat (Filmstrip)
see Aesop's fables, no. 2: Belling the cat; The birds, the beasts, and the bat

Birnbaum, Abe, 1899- Green Eyes
see
Green Eyes.

Birth control and the law (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses birth control in the United States, explaining that there is little opposition to birth control in principle, but that there is a disagreement over the methods that may be used. Points out the legal, moral, and social aspects of the problem, telling how the problem is being handled in Chicago and reporting on the legal battle over birth control in Connecticut
Credits: Producer and writer, Stephen Fleischman; reporter, Eric Sevareid.
1. Birth control—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-156

Birth of a bison (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a mother bison giving birth, disposing of the membrane in which the calf is encased, and massaging her youngster in order to stimulate its blood circulation.
1. Bison, American. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-798
Ealing Corporation

Birth of a bronze (with Jacques Lipschitz) (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Sculptor Jacques Lipschitz discusses his approach to art and to life as he tours his one-man show at the Modern Museum. Describes the original conception for his famous Madonna, and shows the clay-sculpting, plaster-casting, form-making, waxing, bronze-pouring, polishing, and the finished work of art.

——— Another issue. b&w.
1. Lipschitz, Jacques I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture Coronet Instructional Films)
Fi A 67-984
Coronet Instructional Films

The birth of a nation (Motion picture)
see Ku Klux Klan: the invisible empire

Birth of a river (*Motion picture*) Trumbull Studio Productions, 1963.

12 min. sd. color. 16 mm.
Eastman color.
Credits: Director and photographer, Willard Trumbull; narrator, Bruce Nidever.
Summary: Discusses and defines the water table. Shows the ideal watershed area and explains how most rivers are created.
1. Watersheds. 2 Rivers. I. Trumbull Studio Productions.
Fi A 67-2085
Trumbull Studio Productions

The Birth of American independence (*Filmstrip*) National Park Service, U. S. Dept. of the Interior, and School of Education, University of Pennsylvania [1954]

31 fr. color. 35 mm.
Eastman color.
With narration.
Credits: Script, Clyde R. Dengler; narrator, Harry K. Smith; consultants, Edward M. Riley, Hugh M. Shafer; photographer, Leo K. Boodis.
Summary: Shows photographs of historic landmarks, and depicts events pertaining to the signing of the Declaration of Independence.
1. U. S. Declaration of independence. I. U. S. National Park Service. II. Pennsylvania. University. School of Education.
Fi 66-1552

The birth of bolshevism (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 2)
Summary: Discusses the 1903 London Congress of the Russian Social Democratic Parties and some of the founders of Russian bolshevism who participated in this congress. Uses commentaries and dramatic re-enactments to contrast Iskra, the hardcore organization of Lenin, with other groups attending the congress. Describes the efforts of Lenin to form a bolshinstvo and examines the policies of this new group.
Credits: Producer, Gerald Marans; coosultant, Witold Swora-kowski.
1. Rossiiskaia sotsial-demokraticheskaia rabochaia partiia. 2. S"ezd, Brussels and London, 1903. 2. Communism—Russia. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 2.
Fi A 64-1292
National Educational Television Film Service

The birth of Christ (*Filmstrip*) Family Films, 1963.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min (The life and message of Jesus Christ, part 1)
With guide
Summary: Portrays the events surrounding the birth of Christ and the visit of the Wise Men as seen through the eyes of a shepherd boy and his family.
1 Jesus Christ—Nativity. I. Family Films, inc. Series: The life and message of Jesus Christ, part 1 (Filmstrip)
Fi A 63-3902
Family Films, inc.

Birth of Grand ole opry (*Motion picture*) Don G. Cummings, 1964.

6 min. sd. b&w. 16 mm.
Summary: Re-enacts the first radio broadcast on Nov. 28, 1925 of Grand ole opry.
1 Grand ole opry (Radio program) I. Cummings, Don G.
Fi 67-58

The birth of our national anthem (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 730.
With teaching guide.
Summary: Discusses how the national anthem of the United States came into being during the War of 1812. Outlines causes of the war and explains how Francis Scott Key watched the bombardment of Fort McHenry and was inspired to write The Star-Spangled Banner.
1. Key, Francis Scott, 1779-1843. The Star-Spangled Banner—Juvenile films 2. U. S.—Hist.—War of 1812—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 784 Fi A 63-3230
Film Strip-of-the-Month Clubs

The Birth of the earth: the nebular theory (*Filmstrip*) Bray Screen Products, 1924.

45 fr color. 35 mm.
A Brayco film. No 28.
Summary: Drawings and text frames explain the formation of the sun and planets according to the nebular theory that the solar system evolved from a great cloud of gas which had moved through space for billions of years.
1. Nebular hypotheses. I. Bray Screen Products, inc., New York.
Fi 66-1953

The birth of Tommy Rohlfing (*Motion picture*) WRCV-TV, 1964.

26 min., sd., b&w, 16 mm. (Concept)
Summary: Follows a woman from the early stages of pregnancy to the actual birth of her child by a natural method requiring virtually no anesthesia.
Credits: Producer and narrator, Marcinrose Shestack.
1. Childbirth. I. Philadelphia. Television station WRCV-TV. Series: Concept (Motion picture)
Fi A 65-655
CINE

Birthday in Mexico (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1963.

99 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 17 min. microgroove
Summary: Portrays the work done at the three Presbyterian hospitals in Mexico—in Ometepec, in Morelia, and in Mexico City—and discusses the support of these hospitals by the women of the church.
1. Hospitals—Mexico. 2. Presbyterian Church in Mexico—Charities. I Presbyterian Church in the U. S. Board of World Missions.
Fi A 63-3938
United Presbyterian Church in the U. S. A.

Birthday of Al Smith, December 30, 1873 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Depicts events in the life of Alfred E. Smith, who was born on Dec. 30, 1873, and rose from a newsboy on the sidewalks of New York to become Governor of New York for four terms and a Presidential aspirant. Includes views of him at Bear Mountain, N. Y., in the Easter parade on Fifth Avenue, sailing for Europe, and as manager of the Empire State Building.
1. Smith, Alfred Emanuel, 1873-1944. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc Series: Almanac newsreel (Motion picture)
923.273 Fi 62-1748

Birthday of Francisco Franco, December 4, 1892 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Traces events in the life of Francisco Franco, describing his military career, his mutiny against his government which erupted into civil war, and his coming to absolute power in Spain. Discusses Spain's role as an ally to the West, as an important naval and air base for the United States, and as a member of the United Nations. Includes views of Franco on a hunting expedition and of his daughter's marriage.
1. Franco Bahamonde, Francisco, 1892- I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
923.546 Fi 62-1761

A Birthday party (*Motion picture*) Leonard Peck Productions. Released by United World Films, 1965.

16 min. sd. color. 16 mm. (The Living language series)
With guide.
Credits: Producer, Leonard Peck; project director, Arnold I. Turkheimer.
Summary: Pictures activities of children at a birthday party in order to reinforce vocabulary, concepts, and common expressions associated with birthday parties.
1. Children—Language. I. Peck (Leonard) Productions, Clifton, N. J. II. United World Films, inc. Series: The Living language series (Motion picture)
Fi A 66-1414
United World Films

A birthday surprise for daddy (Filmstrip)
see Planning a birtbday surprise.

A Birthday surprise for mother (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

30 fr color 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the experience of a birthday surprise for mother in order to help kindergarten and primary-grade children to improve their powers of observation and to help them with exercises in oral expression.
1 Entertaining. 2. Children—Language. I. Museum Extension Service, New York II. Eye Gate House, inc. Series: See and tell (Filmstrip)
Fi A 67-3099
Museum Extension Service

A birthday tribute to Shostakovich (Motion picture)
see Shostakovich's Ninth symphony: an analysis

The birthplaces of civilization (*Filmstrip*) Encyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (The rise of civilization)
With Filmstrip facts.
Summary: Describes the rise of four major civilizations of the ancient world, pointing out that they were located in the river valleys of the Nile, Tigris-Euphrates, Indus, and Hwang Ho. Illustrates the development of basic features of civilized living, including governments, writing, time-keeping, pottery-making, architecture, and religions.
Credits: Collaborator, Wallace Sokolsky.
1. Civilization, Ancient. I. Encyclopædia Britannica Films, inc. Series: The rise of civilization (Filmstrip)
901.91 Fi A 63-3317
Encyclopædia Britannica Films

Bisecting angles and segments (*Filmstrip*) Eye Gate House, 1965.

32 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 9)
With guide.
Credits: Author, Jo McKeeby Phillips
Summary: Uses the structure of a kite as a means of organizing the mechanics for constructing the bisector of an angle, the perpendicular bisector of a segment, and the perpendicular to a line at a point on a line. Provides practice for the step-by-step construction of perpendiculars and bisectors.
1. Geometry—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) Set 7, no. 9.
Fi A 65-2782
Eye Gate House

Bishop, Claire (Huchet) The five Chinese brothers
see
Les cinq frères chinois.

Bishop, Edna Bryte. The Bishop method of clothing construction
see
Basic learnings.
Cutting to fit and fitting.
How to make a dress with a quality look.
How to make a simple skirt and blouse.
Tailoring a coat.
Tailoring a jacket.
Tailoring a skirt.
Tailoring techniques.
Tailoring the Bishop way.

The Bismarck sunk! (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents a view of Hitler's power on land, in the air, and on the sea, with emphasis on the battle between the British fleet and the German armada in May 1941, when Britain's largest warship, the Hood, was destroyed, and the Rodney and the King George sank the Bismarck and most of her crew.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Bismarck (Battleship) 2. World War, 1939-1945—Naval operations. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.545 Fi 62-1781

Bison and their young (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a newborn calf as it tries to stand up and as it begins nursing with the help of its mother.
1. Bison, American. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-797
Ealing Corporation

Bison herds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of the bison herd as it travels over its permanent trails to a water hole. Includes a sequence in which two bulls fight over a mate.
1. Bison, American. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-796
Ealing Corporation

The bite plane: an adjunct in the treatment of periodontal disease (*Motion picture*) Abraham Berliner, 1953.

20 min., sd., color, 16 mm. (Dentistry—periodontology)
Kodachrome.
Summary: Presents the premise that when a disease affects the morphologic integrity of any organ or part of the body, the functional capacity becomes modified, and that conversely when a disease affects the functional capacity of an organ or part of the body, its structural form becomes modified. Classifies and presents indications for the fabrication and clinical application of the bite plane, documenting with practical cases.
Credits: Narrator, Abraham Berliner; photographer, John Carroll.
1. Occlusion (Dentistry) 2. Pathology. I. Berliner, Abraham, 1913- Series: Dentistry—periodontology (Motion picture)
617.643 Fi A 63-708
Abraham Berliner

Bitter ballad (*Motion picture*) WSB-TV, 1961.

33 min. sd. b&w. 16 mm.
Summary: Discusses problems associated with urban renewal.
1. Urban renewal. I. Atlanta Television station WSB-TV.
Fi A 65-1452
U S Public Health Service

The **Bitter War Between the States. Part 1, 1861-1863** (*Filmstrip*) United States History Society, 1965.

42 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major battles and political developments in the War Between the States from 1861 to 1863.
1. U S—Hist—Civil War—Campaigns and battles. 2. U. S.—Pol. & govt—Civil War I. Pictorial encyclopedia of American history. II United States History Society Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3128
United States History Society

The **Bitter War Between the States. Part 2, 1863-1865** (*Filmstrip*) United States History Society, 1965.

48 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major battles and political developments in the War Between the States from 1863 to its close in 1865.
1. U. S—Hist—Civil War—Campaigns and battles. 2. U. S.—Pol. & govt.—Civil War. I Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3129
United States History Society

Bituminous coal (*Motion picture*) Eastman Kodak Co., 1928.

16 min., sl., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Describes the Pittsburgh area as the source of bituminous coal; shows interior views of a mine; discusses the use of coal for steam; and explains how coke and various by-products are made from coal. With subtitles.
1. Bituminous coal. 2 Coal—Pennsylvania I. Eastman Kodak Company.
Fi 65-1

Bjerke, Odd
see
Castles in the snow.

Black bear and hound music (*Motion picture*) Michigan Dept. of Conservation, 1963.

29 min. sd., color, 16 mm
Summary: Shows scenes of hunters and hounds on a bear hunt in Michigan's Upper Peninsula.
Credits: Photographer, Clyde Allison.
1. Bear hunting 2. Hunting—Michigan. I. Michigan. Dept. of Conservation.
Fi A 64-969
Michigan. Dept. of Conservation

The black beret (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of General Field Marshal Bernard Montgomery, emphasizing the 8th Army's defeat of Rommel, a turning point of World War II which led to the conquest of Africa.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Montgomery, Bernard Law Montgomery, 1st viscount, 1887- I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.542 Fi A 63-62
Star Film Co.

Black Creek—pioneer village (*Motion picture*) Moreland-Latchford Productions. Released by National Film Board and Canadian Travel Film Library, 1966.

22 min. sd. color. 16 mm.
Summary: Pictures various aspects of life in Black Creek, a pioneer village north of Toronto.
1. Frontier and pioneer life—Ontario. I. Moreland-Latchford Productions, Toronto. II. Canada. National Film Board. III. Canadian Travel Film Library.
Fi A 67-1176
National Film Board of Canada

Black-footed ferret (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a ferret stalking a prairie dog and their chase through a maze of tunnels.
1. Ferrets I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-746
Ealing Corporation

Black market (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min sd. b&w. 16 mm.
Telecast by CBS in the series True
Includes commercials
Based on material from The Federal Investigators, by Miriam Ottenberg.
Credits: Producer, Michael Meshekoff; director, Alan Crosland, Jr.; teleplay, Michael Zagor; photographer, Carl Guthrie; music, David Buttolph; editor, George R Rohrs
Cast: Ronald Foster, Hanna Landy, John Marley, John Banner, Rene Korper
Summary: A dramatization based on factual incidents about American intelligence officers in Munich who intercept the smuggling of American cigarettes into East Germany.
1. Black market—Cigarettes 2 Black market—Germany I. Ottenberg, Miriam. The Federal investigators. II. True (Television program) III. General Electric Company IV. Warner Brothers pictures, inc.
Fi 67-40

The **Black-robed ghost** (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits. Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom, Maxine Robinson, John Robinson; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: A factual account about a wealthy California matron who was deceived into thinking that her niece had come back from the dead and was visiting her through seances.
1. Spiritualism. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67-128

Black, Sivalls, and Bryson, inc., Kansas City, Mo.
see
Systems farming with BS & B.

The black star of Nkrumah (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the political situation in Ghana, explaining the non-alignment policy of President Kwame Nkrumah as disclosed in Blaine Littell's interviews of Nkrumah's Minister of Information Tawia Adamafio and Geoffrey Bing, a British civil servant in the Government of Ghana. Points out the work of the Americans and the Peace Corps in Ghana; discusses the possibility of United States aid to Ghana for a hydroelectric dam and aluminum smelter on the Volta River
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Blaine Littell
1 Ghana Pol. & govt. 2 U S. Peace Corps. 3. Technical assistance, American—Ghana. I Eyewitness (Television program) II Columbia Broadcasting System, inc CBS News
Fi 64-114

Black widow spider, no. 1: Prey capture and reproduction (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case
Summary: Uses close-up photography to show an adult black widow spider as it immobilizes and poisons a cockroach. Shows the courtship routine between male and female; follows the female as she prepares egg sac, lays several hundred eggs in drop of viscous fluid, completes egg sac, cuts it loose, and carries it to safe retreat.
1. Latrodectus. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-171
Ealing Corporation

Black widow spider, no. 2: Egg to adult (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge
With film notes on cartridge case.
Summary: Uses time lapse and close-up photography to show development of new generation of black widow spiders inside sac, and the young spiderlings as they develop and cut their way out of sac into parental web. Shows progressive moults, culminating in prolonged sequence of seventh moult.
1. Latrodectus. I. Ealing Corporation, Cambridge, Mass Series: Animal and plant life series (Motion picture)
Fi A 66-172
Ealing Corporation

Black widow spider, no. 3: Parasitic fly (*Motion picture*) Ealing Corp., 1965. Made by Ken Middleham Productions.

3 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Uses time lapse and close-up photography to follow the actions of the life cycle of the parasitic fly from the time the pregnant cloropid fly alights on the spider's egg sac and oviposits until the mature adult which then emerges from sac.
1. Latrodectus. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-173
Ealing Corporation

Blackbird, inc., New York
see
The kite.

Blackhawk Films, inc., Davenport, Iowa
see
Admiral Dewey, hero of Manila Bay.
Famous trains of western railroads.
The first Glidden tour.
Follies, foibles, and fashions (1903-1905).
The Georgetown loop.
The hold-up of the Rocky Mountain Express.
Railroads in the East.

Blackout, Black is ‹and› Black trip (*Motion picture*) Aldo Tambellini. Released by Vulcan Projections, 1967.

3 motion pictures. b&w. 16 mm.
Part 1, 12 min.; pt. 2, 6 min.; part 3, 8 min.
Summary: Three experimental films demonstrating the techniques of working directly on the photo emulsion in various media in order to achieve maximum expression of light and speed.
1. Photographic emulsions. I. Tambellini, Aldo. II. Vulcan Projections.
Fi A 67-1193
CINE

Blair Motion Pictures, inc., Philadelphia
see
Big brains and happy hearts.

Blanchard, William
see
The afternoon.

Blasco, Ibáñez, Vicente, 1867-1928. Los cuatro jinetes del Apocalipsis
see
The Four Horsemen of the Apocalypse.

Blaustein (Julian) Productions, inc.
see
The Four Horsemen of the Apocalypse.

Blazing the Oregon Trail (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 754
With teaching guide.
Summary: Shows the discovery of the Oregon country by explorers such as Captain Gray, Lewis and Clark, and early fur trappers and traders. Explains the role of missionaries, including the contribution of Dr. Marcus Whitman. Follows a wagon train westward over the Oregon Trail, pointing out the dangers and hardships.
1. Oregon Trail—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.8 Fi A 63-3231
Film Strip-of-the-Month Clubs

Blending in traffic (*Motion picture*) Ætna Life Affiliated Cos., 1964.

20 min., sd., color, 16 mm.
With teacher's manual.
Summary: Designed for use with the Ætna drivotrainer. Teaches the importance of blending with existing traffic. Provides practice for the advanced driver in heavy traffic situations, on one-way streets, on multiple-lane streets, and in danger zones, with emphasis on observing safe following distances, traffic controls, and the rules for right of way for emergency vehicles.
Credits: Director, Dean Cook.
1. Automobile drivers. 2. Traffic regulations—U. S. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64-962
Ætna Life Affiliated Cos.

The Bleriot Trophy (*Motion picture*) U. S. Air Force, 1962. Made by Motion Picture Group, GD/FW.

12 min., sd., color, 16 mm.
Summary: Discusses the accomplishments for which the B-58 was awarded the Bleriot Trophy, named for Louis Bleriot, who made the first transoceanic flight from Calais to Dover in 1909. Describes the flight of the B-58 no. 54 to Paris to claim the trophy. Includes a re-creation of Bleriot's flight.
1. Aeroplane racing. 2. B-58 bomber. 3. Blériot, Louis, 1872-1936. I. U. S. Air Force.
Fi E 64-9
General Dynamics Corp.

Blind Bartimaeus (*Filmstrip*) Eye Gate House, 1963.

39 fr. color, 35 mm. and disc 1 s 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the miracle which Jesus performed when He restored sight to Bartimaeus and his companion because of their faith in Jesus and in God.
1. Bartimaeus (Biblical character) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
226.3 Fi A 63-3391
Eye Gate House

Blind date (*Motion picture*) Virginia Polytechnic Institute, 1958.

13 min., sd., color, 16 mm.
Summary: Shows how private driveways contribute to rural accidents by restricting visibility and maneuverability, and how easily-made corrections can increase highway safety
1. Traffic safety. I. Virginia Polytechnic Institute, Blacksburg.
629.28 Fi A 63-399
Virginia Polytechnic Institute

Blind Gary Davis (*Motion picture*) Harold Becker Studio. Released by Contemporary Films, 1964.

12 min., sd., b&w, 16 mm
Summary: A view of the blind folk singer Gary Davis and the world in which he lived. Shows the interior of his room and the streets of Harlem as a background for the sound track and his final song Death don't have no mercy.
——— Another issue. 35 mm.
1. Davis, Gary, 1896– I. Becker (Harold) inc., New York. II. Contemporary Films, inc., New York.
Fi A 65-656
CINE

Blind relay pass (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the blind relay pass.
1. Relay racing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66-1543
Athletic Institute

Blind relay pass (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the blind relay pass.
1. Relay racing. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66-1559
Athletic Institute

Blindness (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Credits: Producer, Walford Hewitson; director, Morten Parker; writers, Bernard Devlin, Edmund Reid, Wilson Southam; cameraman, Mike Lente. *Cast:* Len Carlou, Diane Buchan.
Summary: Uses dramatized incidents to show how a man learns to accept the fact that he will never see again. Shows how a young, active man, who accidentally loses his sight in a street shooting, gradually masters his problem with the help of other sightless people, but mainly through his own insight.
1. Blind. I. Canada. National Film Board.
Fi A 65-1838
National Film Board of Canada

Blindness is ... (*Motion picture*) Iowa Braille and Sight Saving School. Made by University of Iowa Motion Picture Unit. Released by University of Iowa Audio-visual Center, 1967.

28 min sd. b&w 16 mm
Credits: Narrator, Danny Kaye
Summary: Portrays the problems and achievements of the students at the Iowa Braille and Sight Saving School. Shows blind students in everday activities as they develop confidence in order to live a normal life.
1. Blind—Rehabilitation. I. Iowa Braille and Sight Saving School. II. Iowa University Audiovisual Center.
Fi A 67-1068
CINE

Blitzkrieg (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 2)
Summary: Discusses the period from April to November 1940, during which time Germany took Holland, Luxembourg, and Paris, and Mussolini declared war on June 10. Describes the British withdrawal from Dunkirk, the strafing of England by the Luftwaffe, and the acceptance by Britain of Churchill's challenge of blood, sweat, and tears. Explains the attitude of Mackenzie King and the Canadian people on the issue of conscription.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Gallaway; historical consultants, C. P. Stacey, E. C. Russell, O. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, David Green.
1. World War, 1939-1945—Campaigns—France. I. Canada. National Film Board Series: Canada at war (Motion picture) no. 2.
940.5421 Fi 63-6

The block (*Motion picture*) WNDT, 1964. Made by Jack Landau.

28 min., sd., b&w, 16 mm. (The city)
Summary: Tells the story of the small town, the last stronghold of a neighborhood in a complex and changing urban community. Studies the people who live and work in a concrete island, a city block.
1. City and town life — U. S. 2. Cities and towns — Growth. I. New York. Television station WNDT. Series: The city (Motion picture)
Fi A 65-657
CINE

Block dissection and pneumonectomy for bronchogenic carcinoma, left side (*Motion picture*) U. S. Veterans Administration, 1958.

19 min., sl., color, 16 mm.
Summary: Demonstrates a case of left-sided bronchogenic carcinoma, with radiographic findings and the surgical technic of radical pneumonectomy with block dissection of the mediastinal lymph node-bearing tissue and with pericardial resection. Includes a demonstration of the surgical pathology and postoperative radiograms.
1. Bronchi Cancer. 2. Lungs — Surgery. I. U. S Veterans Administration.
617.42 Fi E 58-292 rev 2
U. S. Office of Education. Visual Education Service

Block printing textiles (*Filmstrip*) Visual Aids Studio, 1966.

2 filmstrips (pt. 1, 52 fr.; pt 2, 51 fr.) color. 35 mm.
Summary: Part 1 demonstrates the cutting tools, types of blocks, and fabrics used in the techniques of relief pattern printing. Part 2 gives a step-by-step demonstration of multicolor block printing with details on how to register the color blocks. Also demonstrates the ancient technique of block dyeing the fabric. Captioned photographs.
1. Textile printing. I. Visual Aids Studio, Huntsville, Tex.
Fi A 67-3153
Visual Aids Studio

Block that kick (*Motion picture*) U. S. Public Health Service in cooperation with the American Dental Association and the National Federation of State High School Athletic Associations [n. d.]

16 min. sd. color. 16 mm.
Summary: Explains how the loss of teeth and other dental injuries, as well as concussion, can be prevented by the use of mouth protectors, focusing primarily on football and hockey players. Discusses several of the general types of mouth protectors
1. Teeth. 2. Sports—Accidents and injuries. I. U. S. Public Health Service
Order no. MIS 720 Fi E 65-70
U. S. Public Health Service

Blocks, tackle, and holdfasts (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

38 fr. b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 27.
With lecture notes.
Summary: Demonstrates the uses of blocks, tackle, and holdfasts in rescue training.
1. Rescue work. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66-1705

Blocks that print (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Primary club)
Filmstrip no. 1001
With teaching guide.
Summary: Demonstrates techniques to be followed in making block prints from the selection of materials and design patterns to the display of the final print. Describes a variety of design materials—erasers, sponges, buttons, plaster of Paris, potatoes, carrots, and clay—and shows how these forms lend themselves to block printing.
1. Engraving—Technique. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 65-2610
Film Strip-of-the-Month Clubs

Blood banking, part 1 (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

28 fr., color, 35 mm.
With study guide.
Summary: Describes the blood bank at the U. S. Naval Hospital in San Diego, showing various procedures which are followed and donors giving blood; describes the role of the technicians
Credits: Coordinator, Charles A. Koepke; technical consultants, R. M. Dimmette, Barbara Butterfield.
1. Blood banks. U. S. Naval Hospital, San Diego, Calif. I. San Diego Co., Calif. Dept. of Education.
615.65074 Fi A 63-2700
San Diego Co., Calif. Dept of Education

Blood circulation in a goldfish tail (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. sl. color 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Photographs through a microscope the transparent tail of a living goldfish in order to show several views of actual blood circulation.
1. Blood—Circulation. 2. Goldfish. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1000
Ealing Corporation

Blood groups, skin color, gene pools (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 7)
With study guide and teacher's manual
Summary: Explains alleles and the heredity aspects of differing genotypic combinations in human blood groups and skin color. Defines population genetics and emphasizes the part played by chance in inheritance
1. Genetics. 2. Allelomorphism. I. American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.
575.12 Fi A 62-1688
McGraw-Hill Book Co.

Blood is my life (*Motion picture*) Cooley's Anemia Blood and Research Foundation for Children, 1963. Made by Samuel Lawrence Schulman Productions.

22 min., sd. color. 16 mm
Summary: Tells about a young child who is suffering from Cooley's anemia. Explains that victims of the disease are given blood transfusions in order to keep them alive. Describes the research which is being carried on in an effort to control and cure Cooley's anemia
1. Thalassemia. I. Cooley's Anemia Blood and Research Foundation for Children.
618.915 Fi A 63-918
Samuel Lawrence Schulman Productions, Inc.

Blood pressure readings (*Motion picture*) John Hopkins School of Hygiene and Public Health in cooperation with U. S. Public Health Service. 1958. Released by U. S. Public Health Service, 1963.

29 min., sd., b&w, 16 mm
With guide
Summary: Presents a series of clinical blood pressure measurements with the sphygmomanometer and stethoscope. Each scene shows the mercury being lowered in a manometer accompanied by the blood pressure sounds. A pause between each scene permits viewers to record their readings. Provides an opportunity to discuss differences in readings by a group who are reading the same blood pressures
Credits: Author, Jane Wilcox.
1. Blood pressure—Measurement. I. Johns Hopkins University. School of Hygiene and Public Health. II. U. S. Public Health Service
Order no. MIS-690 612.14 Fi A 63-907
U. S. Public Health Service

Blood smear preparation (*Motion picture*) Encyclopædia Britannica Films, 1964.

5 min., sl., color, 8 mm.
A loop film.
With teacher's guide.
Summary: A single-concept cartridge film which illustrates the preparation of blood smears.
Credits: Collaborators, R. H. Hull, Ralph Buchsbaum.
1. Blood—Examination. I. Encyclopædia Britannica Films, inc.
Fi A 64-1202
Encyclopædia Britannica Films

Blood, sweat, and coal mines (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Points out the role of the immigrant in the development of the mining industry. Discusses the conditions under which the miners worked and the effects of mining as an economic power in the 19th century.
1. U. S.—Foreign population. 2. Mineral industries—U. S. 3. U. S.—Econ. condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-443

Blough, Glenn Orlando. The tree on the road to Turntown
see
The Tree on the road to Turntown.

The blowpipe (*Motion picture*) Robert Disraeli Films, 1962.

6 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 10)
Summary: Describes the function of the parts of a blowpipe. Demonstrates how to prepare a charcoal block for reduction, how to place the compound in the cavity and the clamping block on the stand, and how to adjust a Bunsen burner flame for non-luminous and reduction flames. Shows the process of blowpipe reduction for metallic compounds.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Blowpipe. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 10.
Fi A 64-1466
Association Films

The blue bicycle (*Motion picture*) James Robert Dickson, 1963.

7 min., sd., color, 16 mm.
Summary: A stop motion film shot one frame at a time, using bicycles and people in an animation technique against a musical background.
I. Dickson, James Robert.
791.435 Fi A 63-386
Committee on International Non-theatrical Events

Blue chip farming (*Motion picture*) A. O. Smith Harvestore Products, 1963. Made by Dallas Jones.

30 min., sd., color, 16 mm.
Summary: Discusses developments in mechanized feeding and feedlot systems that are strengthening family farms
Credits: Narrator, Chet Huntley.
1. Feeding—Equipment and supplies 2. Agricultural machinery. I. Smith (A. O.) Harvestore Products, inc.
Fi A 63-895
Farm Film Foundation

Blue-eyed Helsinki (*Motion picture*) City of Helsinki. Made by Eino Ruutsulo. Released by the Finnish Ministry for Foreign Affairs, 1964.

18 min. sd. color 16 mm
Distributed in the U. S. through the Embassy and Consulates
Summary: A photographic tour of Helsinki which pictures the activities of the people and the role of the city as the capital of Finland.
1. Helsinki—Descr. I. Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1255
Embassy of Finland. Washington, D. C.

The blue laws (*Motion picture*) WBZ-TV, 1961.

26 min., sd., b&w, 16 mm
Telecast Aug. 24, 1961, on the WBZ-TV program The complex community.
Summary: A survey of controversial statutes which affect Boston and adjacent areas, describing the legal, religious, and economic problems presented by the enforcement of laws which have risen out of the puritanical past. Includes reports from various leaders in the area.
Credits: Producer, Mel Bernstein; director and editor, Phil Gallagan; writer, Larry Pickard; narrator, Arch MacDonald.
1. Sunday legislation—Boston. I. The complex community (Television program) II. Boston. Television station WBZ-TV
Fi 63-346

Blue Men of Morocco—tribal life on the Sahara (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1963.

28 min., sd., color, 16 mm (People and places series)
Technicolor
35 mm. version issued in 1955.
With film guide.
Summary: Depicts the life of the Blue Men of Morocco, pointing out that they are members of a primitive nomadic tribe living under conditions of isolation and hardship. Explains how the tribe earns a living; describes a camel trip over the Sahara Desert and across the Atlas Mountains to the city of Marrakech.
1. Nomads. 2. Morocco—Descr. & trav. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: People and places (Motion picture)
Fi A 64-42
Walt Disney Productions

Blue Meridian Company, inc., New York
see
In the world of sharks.

Blue Monday (*Motion picture*) C. S. Leno, 1964. Made by East Coast Productions.

8 min. sd. color 16 mm
Eastman color
Summary: Discusses various situations which illustrate friction between labor and management in an American industrial plant
1. Industrial relations—U. S. I. Leno, C. S.
Fi 67-47

Blue Monday (*Motion picture*) East Coast Productions. Released by Norwood Films, 1966.

13 min. sd. color. 18 mm.
With leader's guide.
Summary: Shows supervisory personnel how to handle subordinates.
1. Supervision of employees. I. East Coast Productions, inc., New York II. Norwood Studios, inc., Washington, D. C. Norwood Films
Fi A 67-3
Norwood Studios. Washington, D. C.

Blue print for action (*Motion picture*) International Association of Blue Print and Allied Industries. Made by Vision Associates in association with Film Counselors. Released by Association Film, 1962.

28 min., sd., color, 16 mm.
Summary: Surveys the development of graphic communications in man's history. Illustrates techniques of modern blueprinting and allied reproduction processes, and discusses their indispensable role in today's civilization.
1. Graphic arts. 2. Blue-printing. I. International Association of Blue Print and Allied Industries. II. Association Films, inc.
744.5 Fi A 63-385
Committee on Inter- national Non-theatrical Events

Blue Water islands (*Motion picture*) Tasmanian Government, Hobart, 1959. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions, 1963.

11 min., sd., color, 16 mm
Summary: Portrays the life of the people on Flinders Island, Cape Barren Island, and other islands of the Furneaux Group. Includes scenes of the mutton birds—half a million of which are exported annually—of giant crayfish, and of the lonely Cape Barren goose. Explains that these islands are growing in popularity as a resort area.
Credits: Directors, Norman Laird, Anthony Gibb; script, Max Graham; narrator, Bex Waldron; photographers, Fred Clarke, John Wright; editor, Anthony Gibb.
1. Furneaux Islands I. Tasmania. II. Hoffberg Productions, inc., New York.
Fi A 63-1401
Tasmania. Dept. of Film Production

Blue water men (Filmstrip)
see New England fishermen, no. 1: Blue water men

Blueberries for Sal (*Filmstrip*) Weston Woods Studios, 1963.

47 fr., color, 35 mm. (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by Robert McCloskey.
Summary: Uses the pictures and text of the book of Robert McCloskey to portray the common needs of man and beast through the winsome characterizations of a little girl and a little bear.
Credits: Producer, Morton Schindel.
1. McCloskey, Robert, 1914- Blueberries for Sal. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)
Fi A 63-2750
Weston Woods Studios

Bluefin rodeo (*Motion picture*) Nova Scotia Film Board, Halifax. Released in Canada by Canadian Travel Film Library, 1963? Released in the U. S. by National Film Board of Canada.

10 min., sd., color, 16 mm.
Summary: Pictures various activities at the International Tuna Cup Match held at Wedgeport, Nova Scotia, including views of the men at sea as they battle the giant bluefin tuna.
1. Bluefin tuna. 2. Tuna fishing I. Nova Scotia. Film Board. II. Canadian Travel Film Library. III. Canada National Film Board.
Fi A 64-1469
National Film Board of Canada

Blueprint for better schools (*Motion picture*) National Lumber Manufacturers Association. Released by Sterling Movies U. S. A., 1961.

30 min., sd., color, 16 mm.
Summary: A study in the advanced design and planning of new school buildings, using many examples throughout the nation which show that architects today are incorporating ideas which offer extensions of home environment within beautiful surroundings.
1. Schools—U. S. 2. Architecture—Designs and plans. I. National Lumber Manufacturers Association. II. Sterling Movies U. S. A., inc.
727 Fi A 62-1525
Sterling Movies U. S. A.

Blueprint for tomorrow (*Motion picture*) Radio-TV Bureau, University of Arizona, 1959.

28 min., sd., color, 16 mm.
Revised version of the 1955 motion picture.
Summary: A tour of the campus of the University of Arizona. Describes the research work being done at the University of Arizona as well as the courses offered, the athletic program, and student activities. Discusses some of the outstanding alumni of the university.
Credits: Producer, Harry Atwood.
1. Arizona. University. I. Arizona. University. Radio-Television Bureau.
378.79177 Fi A 62-1507
Arizona. University Radio-TV Bureau

A Blueprint for unity (*Motion picture*) National Educational Television and Radio Center. 1962. Made by WQED-TV.

29 min. sd. b&w. 16 mm. (This new house, no. 2)
Credits: Writer and interviewer, Mark Damen.
Summary: Traces the creation of the European Economic Community including France, West Germany, Belgium, the Netherlands, Luxembourg, and Italy. Describes the gradual removal of trade barriers, and the establishment of a common external tariff. Includes interviews with Walter Hallstein, president of the Common Market Commission, Ludwig Erhard, Vice-Chancellor of West Germany, and other European and American leaders.
1. European Economic Community I. National Educational Television and Radio Center. Series: This new house (Motion picture) no. 2.
Fi 67-816

The blues (*Motion picture*) Brandon Films, 1963.

21 min., sd., color, 16 mm.
Summary: Legendary blues singers portray through their laments and their music some of the basic components of the blues—loneliness, poverty, insecurity, and social discrimination. Features J. D. Short, Pink Anderson, Fury Lewis, Baby Tate, Memphis Willie B., Gus Cannon, and Sleepy John Estes.
Credits: Producer, Samuel Charters.
1. Jazz music. I. Brandon Films, inc.
Fi A 64-666
Committee on Inter- national Non-theatrical Events

Blumberg, Godfrey Herbert
see
Changing a common fraction to a per cent.
Changing a per cent to a common fraction.
How whole numbers are made.
One set of numbers.
Practice changing common fractions to per cents.
Practice changing per cents to common fractions.
Practice making whole numbers.

Blumenthal (Roy) International Associates, inc., New York
see
24 hours in Berlin.

The board of review (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1963.

60 fr., color, 35 mm and disc, 1 s., 10 in., 33⅓ rpm, 13 mm. microgroove.
Summary: Discusses the function of troop boards of review.
1. Boy Scouts. I. Boy Scouts of America Visual Education Service.
369.43 Fi A 63-2612
Boy Scouts of America

Boating and good sense (*Motion picture*) Sun Life Assurance Co. of Canada, Montreal, 1963. Made by Crawley Films.

14 min., sd., color, 16 mm.
French version released under the title Sécurité à bord.
Summary: Demonstrates the proper method of equipping, starting, and handling a power boat. Discusses safe practices for the waterskier and the person handling the boat.
1. Boats and boating. 2. Boats and boating—Safety measures. I. Sun Life Assurance Company of Canada.
Fi A 64-8
National Film Board of Canada

Boating safety, part A (*Motion picture*) U. S. Coast Guard, 1963.

18 min., sd., color, 16 mm.
Summary: Provides information regarding proper utilization of safety equipment aboard pleasure craft, including various types of life preservers and fire extinguishers, communication systems, flame arrestors and ventilators, and electrical circuits and batteries.
1. Boats and boating—Safety measures. I. U. S. Coast Guard.
614.864 Fi E 63-232
U. S. Office of Education Educational Media Branch

Boating safety, part B (*Motion picture*) U. S. Coast Guard, 1962.

18 min., sd., color, 16 mm.
Summary: A continuation of subject matter contained in part A, covering additional safety subjects and showing the novice boat operator and his passengers how to meet emergencies when they occur.
1. Boats and boating—Safety measures. I. U. S. Coast Guard.
614.864 Fi E 63-233
U. S. Office of Education. Educational Media Branch

Boating safety, part C: Safety equipment (*Motion picture*) U. S. Coast Guard, 1963.

16 min., sd., color, 16 mm.
Summary: Demonstrates proper equipment and its correct utilization aboard pleasure craft, including various types of life preservers, signaling, anchor, and other devices calculated to increase boating knowledge.
1. Boats and boating—Safety measures. I. U. S. Coast Guard.
614.864 Fi E 63-234
U. S. Office of Education. Educational Media Branch

Boats, ships, and harbor (*Filmstrip*) Instructional Productions Co., 1958.

38 fr. color 35 mm. (Transportation, no. 1)
Eastman color.
Credits: Producers, James C. Mullins, Marguerite Brown; script and photography, Marguerite Brown.
Summary: Captioned photographs describe the structure and function of tugboats, cargo ships, oil tankers, ocean liners, pilot boats, and fire boats.
1. Ships. I. Instructional Productions Company, Montrose, Calif. Series: Transportation (Filmstrip. Instructional Productions Co.) no. 1.
Fi 66-1865

Bob and Amy take an airplane ride (*Filmstrip*) McGraw-Hill Book Co., 1963.

46 fr., color, 35 mm. (Ways we travel series)
Summary: Pictures a young boy and girl as they take an airplane ride with their parents from Texas to New York. Shows the family checking in at the ticket counter, having their baggage weighed, and going out to watch their plane land and prepare to take off. Describes their flight, their dinner, and the sights which they see from the air.
Credits: Educational adviser, Kate Miano.
1. Air travel—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Ways we travel series (Filmstrip)
Fi A 63-3877
McGraw-Hill Book Co.

Bob and his friends on the playground (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm. (MGS educational series, no. 8)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Shows a young boy and his classmates exercising, playing games, and participating in sports. Discusses the development of important concepts at play—good sportsmanship and learning to get along well with others.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Mentally handicapped children—Education. 2. Games. 3. Sports I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-909
Educational Materials Distributors

Bob at home (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm. (MGS educational series, no. 2)
With guide and workbooks
Summary: A film showing an educable mentally-retarded child in his home environment. Shows how a positive relationship helps the child develop various practices like telling time, crossing a street with care, helping at home, having fun with his family, and thinking of the needs of others.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Handicapped children. I. MGS Productions, inc., Austin, Tex II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-910
Educational Materials Distributors

Bob completes his map (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm. (MGS educational series, no. 10)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed at home and in a special elementary-level classroom for the educable mentally-retarded child. Shows a young boy working on a school map project and bringing the completed work home to his family. Stresses the importance of completing assigned work and checking for accuracy. Shows how a positive relationship with family and peers helps a child's development.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Mentally handicapped children—Education. 2. Parent and child I. MGS Productions. Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-908
Educational Materials Distributors

Bob Drew Associates
see Drew (Bob) Associates, inc., New York.

Bob goes to a party (*Filmstrip*) Eye Gate House, 1965.

4 min., sl at sd speed, color, 8 mm. (Teen scenes—patterns for teenage behavior, no. 3)
A loop film mounted in cartridge. Also available on conventional 8 mm reel.
With teacher's manual.
Summary: A discussion film presenting a teenage problem. Tells about the experiences of a young boy at a party who tries to impress his hostess by his clowning activities.
Credits: Authors, Geraldine Kitay, Fredrick S. Wythe.
1. Adolescence 2. Youth. I. Eye Gate House, inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 3.
Fi A 65-984
Eye Gate House

Bob Jones University, Greenville, S. C.
see
Fortress of faith.
Musical memories.
Red runs the river.

Bob Snethen Films
see Snethen (Bob) Films, Portland, Or.

Bobby Jones wins (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the celebration in Atlanta in September 1930, when Bobby Jones returned home after having won the grand slam of golf—the British Open, the British Amateur, the U. S. Open, and the U. S. Amateur. Presents scenes from the tournaments and discusses Jones' contribution to the sport of golf. Includes views of famous golfers, including the Prince of Wales, Al Smith, William Howard Taft, Sammy Snead, and Ben Hogan.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Jones, Robert Tyre, 1902– 2. Golf—Hist. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
796.35209 Fi 62–2094

Bobby, the squirrel (Filmstrip)
see Stories for young ears, II

Bobby visits the farm (*Filmstrip*) California State Polytechnic College, 1959.

37 fr., color, 35 mm.
With manual.
Summary: Tells the story of a young boy's visit to his relatives' farm, showing the animals and equipment of the farm and the various types of work performed.
Credits: Author, Joan Boysen.
1 Agriculture—Juvenile films. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–3991

California. State Polytechnic College

Bobby's surprise (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

23 fr color. 35 mm. (See and tell)
Credits: Script, F S Wythe; art, Irene Lewis, John Lencicki
Summary: Presents pictorially a story about Bobby's surprise to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1 Observation (Psychology) 2 Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, inc. Series: See and tell (Filmstrip)
Fi A 67–3101

Museum Extension Service

Bobcat (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes the graceful locomotion and hunting prowess of the bobcat.
1 Bobcat I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–772

Ealing Corporation

Bobcat and skunk (*Motion picture*) Austin Green Productions with the cooperation of Arizona-Sonora Museum. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm. (Desert ark series, no. 4)
Credits: Producer, Alvin J. Gordon; director, Austin Green; script and narration, Hal Gras.
Summary: Describes the behavior of the bobcat and the skunk. Uses these descriptions as the basis for a discussion of the values of instinct and love.
1. Skunks. 2. Bobcat. I. Austin Green Productions. II. Gateway Productions, inc., San Francisco. Series: Desert ark series (Motion picture) no. 4.
Fi A 67–1129

Gateway Productions

Bobcat kingdom (*Motion picture*) Mutual of Omaha Insurance Co. Made by Don Meier Productions. Released by National Broadcasting Co., 1965.

25 min. sd. color. 16 mm. (Mutual of Omaha's wild kingdom)
Summary: Shows the development of a family of bobcat kittens growing up in the Utah wilderness.
1. Bobcat. I. Mutual of Omaha Insurance Company. II. National Broadcasting Company, inc.
Fi A 66–352

CINE

Bob's problem at camp (Filmstrip)
see The Haunted house [and] Bob's problem at camp

Bob's special class (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

6 min., sd., color, 16 mm. (MGS educational series, no. 1)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child Shows a young boy and his classmates working with their teacher at various learning activities—reading, writing, numbers, art—and developing various concepts in self-identification and orientation.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John B. Peck.
1 Mentally handicapped children—Education. 2. Education, Elementary. I. MGS Productions, inc., Austin, Tex II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65–911

Educational Materials Distributors

Bodies of water (*Filmstrip*) Imperial Film Co., 1965.

40 fr. color. 35 mm (North America's changing face)
Summary: Describes the formation of various inland water bodies in North America and shows the effect of these bodies of water on other aspects of the continent Includes photographs of inland water bodies found in North America.
1. Lakes—North America. I. Imperial Film Company, inc., Lakeland, Fla Series: North America's changing face (Filmstrip)
Fi A 65–2719

Imperial Film Co

The Body building foods (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1960. Made by Scientific Advisers Division, Ministry of Food. Published by H. M. Stationery Off.

34 fr. b&w. 35 mm.
Credits: Consultant, H. F A Hammond; art work, Selby Donnison.
Summary: Describes the role of food in providing energy, growth, repair, and renewal for the human body. Lists various foods which provide calcium, phosphorus, protein, and iron which are essential to build and maintain a healthy body. With captions.
1. Nutrition. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66–1553

Body defenses against infectious organisms (*Filmstrip*) Jam Handy Organization, 1964.

51 fr., color, 35 mm. (Biology—disorders in humans, no. 3)
Summary: Illustrates the body's protective features against invasion of infectious organisms by describing the role of the skin, mucous membranes, and body fluids, the action of phagocytes, and the production of antibodies in producing body immunity to infection. Includes art work and microphotography.
1. Infection. 2. Immunology. I. Jam Handy Organization, inc. Series: Biology—disorders in humans (Filmstrip) no. 3.
Fi A 64–2532

Jam Handy Organization

Body-ego technique (*Motion picture*) Leo Salkin; made 1963?

53 min., sd., b&w, 16 mm.
Summary: Describes a choreographic non-verbal technique for making contacts and working with schizophrenic patients.
1. Schizophrenia. 2. Dance therapy. I Salkin, Leo.
615.8515 Fi A 63–442

Committee on International Non-theatrical Events

Body fluid metabolism (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

1006 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writers, Arnold V. Wolfe, Norman A. Crowder.
Contents.—Lesson 1. Water and fat relationship.—Lesson 2. Determining water content.—Lesson 3. Compartments and spaces.—Lesson 4. Nomenclature of solutions.—Lesson 5. Osmotic pressure and related subjects.—Lesson 6. Water balance.—Lesson 7. The clearance concept.—Lesson 8. Renal functions: description and tests.—Lesson 9. Water excretion and diuresis.—Lesson 10. Isorrhea.
1. Body fluids. I. U. S. Industries, inc. Educational Science Division.
Fi A 65–2730

U. S. Industries, Inc.

The body machine: Bone structure (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 601.
With teaching guide.
Summary: Shows the basic bone structure of the body and investigates the structure of the bone. Illustrates how joints function and pictures the structure of the skull, spine, hands and feet, pelvis, hips, and lower limbs.
1. Bones. I. Film Strip-of-the-Month Clubs, New York.
611.71 Fi A 63–3042

Film Strip-of-the-Month Clubs

The body machine: Muscular system (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 594.
With teaching guide
Summary: Pictures the important muscles of the body machine; describes the structure of voluntary and involuntary muscles; shows muscles at work in normal everyday activity.
1. Muscles. I. Film Strip-of-the-Month Clubs, New York.
612.74 Fi A 63–3035

Film Strip-of-the-Month Clubs

The Body of a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

53 fr color. 35 mm. (Organizing your writing)
Credits: Collaborator, Falk S. Johnson.
Summary: Tells what comprises the body of a written composition and relates how to attain clear, concise results in writing it.
1. English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3230

Encyclopaedia Britannica Educational Corp

Boe, Gerard de
see
African musicians.

Boehm, Edward, 1916–
see
Summer sheep range.

Boeing Company
see
Boeing jet fleet.
Extending jet horizons.
This is Boeing.

Boeing Company. Aero-Space Division
see
Bioastronautics in engineering.
Challenge.

Living in space.

Boeing Company. Public Relations Dept.
see
The Lunar orbiter.

Boeing jet fleet (*Motion picture*) Boeing Co., 1957.

20 min., sd., color, 16 mm.
Summary: Discusses the historical development of the Boeing jet tradition, describes the individual airplanes constituting the Boeing jet fleet, and points out the significant features of the B-47, B-52, 707, and KC-135.
Credits: Producer, Ludwig H Zwilgmeyer.
1. Jet planes. I Boeing Company.
Fi A 64–63

Boeing Company

Bognar, Desi
see
The mission.

La Bohème (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dumand. *Cast:* Calvin Marsh, Gianni Raimondi, Mirella Freni, Heidi Krall.
Summary: Shows scenes of the rehearsal and performance of Giacomo Puccini's opera La Bohème at the Metropolitan Opera Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Puccini, Giacomo, 1858–1924. La Bohème. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67–2950

Metropolitan Opera Guild

Boise Cascade Corporation
see
Idaho raw timber.

An Idaho sawmill.

Bold explorers in the New World. Part 1, 1450–1540 (*Filmstrip*) United States History Society, 1965.

54 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Uses detailed maps to point out routes used by explorers in the New World, including Columbus, Ponce de Leon, Balboa, and Cortez.
1 America—Disc. & explor.—Spanish. I. Pictorial encyclopedia of American history. II. United States History Society. Series. Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3116

United States History Society

Bold explorers in the New World. Part 2, 1540–1733 (*Filmstrip*) United States History Society, 1965.

54 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F Brufke.
Summary: Describes the period of colonization in the New World by English, Dutch, French, and Spanish settlers.
1. Gt. Brit.—Colonies—America. 2. Netherlands—Colonies—America 3. France—Colonies—America. 4 Spain—Colonies—America. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3117

United States History Society

Bold new approach (*Motion picture*) Mental Health Film Board, 1966. Made by Affiliated Film Producers.

62 min sd b&w 16 mm (Comprehensive community psychiatry)
Made with the cooperation of the National Institute of Mental Health.
With discussion guide.
Credits: Director and writer, Irving Jacoby; consultants, M. Ralph Kaufman, Richard L. Frank, Norman Loux, Archie R. Foley, P Whitney Webb
Summary: Discusses the concept of a comprehensive community mental health center, stressing the importance of continuity of care. Explains the relationship of various professions to each other and the relationship of the center to other community resources.
1 Psychiatric clinics I. Mental Health Film Board, New York. Series. Comprehensive community psychiatry (Motion picture)
Fi A 67–1567

Mental Health Film Board

Bold new symbol (*Motion picture*) Jos. Schlitz Brewing Co., 1964.

1 min sd b&w. 16 mm
Summary: A commercial film promoting Schlitz malt liquor.
1 Schlitz (Jos.) Brewing Company I. Schlitz (Jos.) Brewing Company
Fi 67–886

Bolero (*Motion picture*) Jean Landier, Belgium, in association with Pierre Levie. Released in the U. S. by Association Films, 1967.

17 min. sd. b&w 16 mm.
Summary: Presents the ballet which choreographer Maurice Béjart created with the music of Maurice Ravel's Bolero.
1 Ballets. I Ravel, Maurice, 1875–1937. Bolero. II. Béjart, Maurice. III. Landier, Jean. IV. Association Films, inc.
Fi A 67–2178

Belgian Information Service

Bolivia (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Herbert Millington Productions.

15 min sd. color. 16 mm. (Our Latin American neighbors)
With guide
Credits: Educational advisers, Walter Kollmargen, Agnes Brady, Opal Jayne Kennedy.
Summary: Explains why the geography of Bolivia is a barrier to ease in transportation and communication. Discusses the variation in climate; poverty and backwardness of its people; the difficulty of obtaining an adequate food supply; mineral resources; and possibilities for improvement in Bolivia.
——— Another issue. b&w.
1. Bolivia—Econ. condit.—1918– I. McGraw-Hill Book Company. Series: Our Latin American neighbors (Motion picture)
Fi A 67–1339

McGraw-Hill Book Co.

The bomb calorimeter (*Motion picture*) Yale University, Educational Film Dept., 1961.

9 min., sd., color, 16 mm.
With storyboard.
Summary: Demonstrates and explains the operation of the bomb calorimeter for measuring the heat of combustion, as observed in actual laboratory practice supplemented by animation, and shows the proper method for arriving at the correct result.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Gene Bjerke.
1. Bomb calorimeter. I Yale University. Educational Film Dept.
536.6 Fi A 63–761

Yale Univ. Educational Film Dept.

Bomb reconnaissance quiz (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

30 fr. b&w 35 mm. (Bomb reconnaissance training)
Civil Defence film strip no. 37.
With lecture notes.
Summary: Presents a quiz for a bomb reconnaissance training program.
1. Bombs 2. Civil defense I. Gt Brit. Civil Defence Dept Series Bomb reconnaissance training (Filmstrip)
Fi 66–1695

Bombardier Snowmobile, ltd.
see
Free as a bird.

Bombarding the nucleus (*Filmstrip*) Jam Handy Organization, 1965.

53 fr., color, 35 mm. (The atom and its nucleus, no. 5)
Summary: Discusses the natural and artificial transmutation of elements, the development of the cyclotron and other particle accelerators, and the use of the cloud chamber.
1. Nuclear physics. I. Jam Handy Organization, Inc. Series: The atom and its nucleus (Filmstrip) no 5
Fi A 65–2480
Jam Handy Organization

Bomber assault (*Motion picture*) Douglas Aircraft Co. [1942] Made by Gaumont British News.

6 min., sd., b&w, 35 mm.
Summary: A pictorial record of a bombing mission over France by British and Free French DB-7B or A-20 bombers. Shows scenes of several target cities from the air, picturing heavily burning factories. Includes low-level shots of the English and French countryside.
1. World War, 1939–1945—Aerial operations I. Douglas Aircraft Company, Inc.
Fi 63–200

Bon voyage! (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

130 min., sd., color, 35 mm.
Technicolor.
Based on the book of the same title by Marrijane and Joseph Hayes.
Summary: A story of the romance, adventures, and mishaps of an Indiana family as they travel across the Atlantic on the luxury liner United States and visit Paris, the Riviera, and other points of interest in Europe.
Credits: Producer, Walt Disney; director, James Neilson; screenplay, Bill Walsh; music, Paul Smith; director of photography, William Snyder; film editor, Cotton Warburton. *Cast:* Fred MacMurray, Jane Wyman, Michael Callan, Deborah Walley.
I Hayes, Marrijane, 1919– Bon voyage! II. Disney (Walt) Productions III. Buena Vista Distribution Company, Inc.
Fi 64–1091

Bonanza Air Lines
see
Bonanzaland U.S.A.

Bonanza at Great Bear (*Motion picture*) International Harvester Co., 1962. Made by Victory Film Productions.

26 min. sd. color. 16 mm.
Credits: Producer, Charles T Johnson; director, Bill Lineberger; script, Dick Pierce; narration, Doug Mayes; music editor, Loonis McGlohon; director of photography, Bob Whisnant.
Summary: An International Harvester "Scout" transports visitors to a fishing area at Great Bear Lake which is deep in the Canadian bush, showing the large catch of the fishermen.
1. Fishing Northwest Territories, Can Great Bear Lake. I. International Harvester Company.
Fi A 66–1417
Farm Film Foundation

Bonanzaland U. S. A. (*Motion picture*) Bonanza Air Lines. Made by Washington Video Productions. Released by Modern Talking Picture Service, 1963.

28 min., sd., color, 16 mm.
Summary: Portrays the service of Bonanza Air Lines in Nevada, California, Utah, and Arizona, with representative views of the areas served.
1. Aeronautics, Commercial—Southwest, New 2 Southwest, New—Descr. & trav. I. Bonanza Air Lines II Modern Talking Picture Service, Inc.
Fi A 64–667
Committee on International Non-theatrical Events

Bonded TV Film Service, New York
see
The world next door.

A Bone for Spotty (*Motion picture*) American Bankers Association [n. d.]

10 min. sd. b&w. 16 mm.
Summary: A dramatization in which a five-year-old girl is taught the importance of learning to save after watching her dog bury a bone in the garden.
1 Saving and thrift I. American Bankers Association.
Fi A 65–1620
Association Films

Bone marrow patterns in infancy and childhood (*Filmstrip*) Lakeside Laboratories, 1959.

65 fr. color. 35 mm and phonodisc: 18 min (Exhibits-on-film, no. 4)
Eastman color
A selection from the scientific exhibit of the American Academy of Pediatrics meeting, New York, April, 1958.
Credits: Authors, Thomas L. Rider, Paul B. Patterson, Simon Propp
Summary: Photographs, diagrams, and text-frames show indications, contraindications, and sites for marrow aspiration as well as results of marrow aspiration.
1. Marrow. I. Lakeside Laboratories, Inc., Milwaukee.
Fi 66–1674

Bonefish on the flyrod (*Motion picture*) Ashaway Films [195–]

25 min., sd., color, 16 mm.
Summary: Follows Dave Newell and Jimmy Albright on a fishing trip for bonefish off the coast of Islamorada on the Florida Keys.
1. Bonefish. 2 Fishing—Florida Keys. I. Ashaway Films.
799.175 Fi A 63–112
Florida. Development Commission

Boneless turkey rolled roast (*Filmstrip*) California Turkey Promotion Advisory Board, 1963. Made by Chapman 5 Productions.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove.
Summary: Shows the step-by-step technique of boning a turkey to make boneless turkey roll, and discusses how to use leftover pieces in various turkey dishes.
1. Cookery (Turkeys) I. California. Turkey Promotion Advisory Board.
Fi A 64–2765
Chapman 5 Productions

Bonjour mademoiselle (*Filmstrip*) Teaching Audials and Visuals, 1963.

14 fr., color, 35 mm and tape 1 reel (5 in.), 7½ in. per sec., 10 min (Song-game lessons)
With teacher's manual
Summary: A French language lesson which teaches about parts of the body and which develops the basic lesson into a song and eventually into a game.
Credits: Educational consultant, Ruth B Cornfield.
1 French language—Juvenile films I. Teaching Audials and Visuals, Inc., New York Series: Song-game lessons (Filmstrip)
372.65 Fi A 63–2693
Teaching Audials and Visuals

Bonjour Toronto (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd b&w. 16 mm
French version released under the title Salut Toronto.
Credits: Film director, Clément Perron; direction, Marcel Martin; English version, Bill Davies, Daisy de Bellefeuille; photographer, Paul Leach; editor, Marc Beaudet.
Summary: Portrays the activities and reactions of a French Canadian during a three-week residence in Toronto, showing how he becomes adjusted to the strange city.
1 Toronto—Soc. life & cust 2 French-Canadians in Toronto. I. Canada. National Film Board.
Fi A 65–1853
National Film Board of Canada

Bonn. Universität. Augenklinik
see
Congenital nystagmus.

Cyclectomy.

Bonnet, Theodore. The mudlark
see
Queen Victoria and Disraeli.

Bonnets over the border (*Motion picture*) Films of Scotland, Edinburgh. Made by Random Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

18 min. sd. color. 16 mm.
Credits. Director, Peter Mills; commentator, Simon Lack; photographers, Peter Mills, Gordon Lang, Dicky Lorimore, John Rendall.
Summary: Shows views of a three-day rally organized by the Veteran Car Club of Great Britain and the Royal Scottish Automobile Club Pictures the assembly point of the rally in Holyrood Park in Edinburgh; shows the veteran cars negotiating the traffic in Princes Street and bowling along Scottish highways. Includes views of an 1897 Daimler, an 1898 Beeston tricycle, and the winning 1904 Talbot.

——— Another issue. 35 mm.
1. Automobile racing I Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York
Fi A 65–1785
Al Sherman (Enterprises)

Bonnie Pictures, inc., Wilmette, Ill.
see
Composition: scarecrow.

Figures: kip, oyster, back pike somersault, front pike somersault.

Figures: porpoise, ballet leg, and submarine.

Figures: propeller, tub, front tuck somersault, back tuck somersault.

Figures: somersub, canoe, lobster, dolphin, and walkover.

Fundamentals of creative swimming, part 1: Strokes and stroking skills.

Fundamentals of creative swimming, part 2: Body positions and figures.

Sculling and body layouts: back, front, and side.

Skills: spinning top, marching, marlin turn, flutterkick revolving.

Skills: waterwheel, log roll, revolving crawl, corkscrew, and shark.

Strokes: back, breast and side.

Strokes: front crawl and back crawl.

Bonus army marches (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Shows the major events of the Bonus March on Washington in the summer of 1932. Includes scenes of the demonstrations in the streets of Washington while the Bonus bill was being debated in Congress, the defeat of the bill, the peaceful return of many veterans to their homes, the dispersal of defiant marchers by troops under General Douglas MacArthur, and the clean-up activities at the encampment site.
Credits: Producer, Sherm Grinberg, narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Bonus Expeditionary Force, 1932. I Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc Series. Greatest headlines of the century (Motion picture)
973.916 Fi 62–2093

The book (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Library research tools with Vicalog, no. 2)
With teacher's manual.
Summary: Explains the organization of a book in order to help the student use books effectively.
Credits: Author, Owen T. P. McGowan.
1. Books—Format. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 2
Fi A 65–2295
Eye Gate House

The Book and the spade (*Motion picture*) University Museum of the University of Pennsylvania, 1966. Made by Glenn Bernard Film Productions.

29 min. sd. color. 16 mm.
Summary: A tour of the Jordan Valley which emphasizes areas of significance to Biblical archaeology, including the Dead Sea caves, Jericho, Gibeon, Samaria, and the routes of the migrations of Abraham and his people. Discusses scientific excavations at Tell es Saidiyeh in Gilead.
1 Palestine—Antiq I. Pennsylvania. University. University Museum.
Fi A 67–316
CINE

A book is to read (*Motion picture*) Initial Teaching Alphabet Publications. Made and released by John Bransby Productions, 1964.

15 min., sd., color, 16 mm.
Summary: Introduces the initial teaching alphabet and explains the nature and potential of ITA for beginning readers. Demonstrates use of the available material and its success in the Bethlehem, Pa., school system.
1. Initial teaching alphabet. I Initial Teaching Alphabet Publications, Inc., New York. II Bransby (John) Productions, ltd., New York.
Fi A 65–658
CINE

A Book is to read (Motion picture)
see also The Forty sounds of English [and] A Book is to read

The Book of Acts (*Filmstrip*) Moody Institute of Science, 1963.

41 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures
Summary: Describes the spread of the gospel through the Mediterranean world, picturing the triumph of the gospel as seen against the assembled forces of Judaism, intellectual pride, superstition, idolatry, and immorality.
1. Bible. N T Acts—History of Biblical events. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66–2702
Moody Inst. of Science

The Book of Books (*Filmstrip*) Moody Institute of Science, 1963.

44 fr. color 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm., 14 min. microgroove. (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: An introduction to the Bible, stressing the value of the survey type of study. Explains that evidences that the Bible is the word of God are seen both within the Book itself and in its influence on individuals and on world history.
1. Bible—Study I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66–2703
Moody Inst of Science

Bookbinding: the art of binding pamphlets (*Motion picture*) Audio-Visual Center, Stout State University, 1964.

24 min., sd., color, 16 mm.
With guide.
Summary: Demonstrates a step-by-step procedure of two practical, durable, and artistic methods for the case binding of pamphlets by hand. Shows how a single printed pamphlet is taken apart, the pages reinforced, re-sewed and trimmed by hand, how a new cover is made for the pamphlet, and how the pamphlet and the cover are assembled into a durable book with cloth-covered boards and stamped with gold leaf. Pictures a second type of cover using quarter binding with book cloth for the back of the pamphlet and exotic hand-designed and produced paper for the sides.
Credits: Producer and director, David P. Barnard; educational consultant, Lloyd Whydotski.
1. Bookbinding. 2. Pamphlets. I. Wisconsin. Stout State University, Menomonie.
Fi A 65–1241
Wisconsin. Stout State University

Books for all (*Motion picture*) New York Library Association and Library Trustees Foundation of New York State. Made by Syracuse University, Audio-Visual Center, 1957.

29 min., sd., color, 16 mm.
Summary: Shows how the services of a small town library provide big city benefits through participation in a county library system. Explains uniform county-wide borrower's cards, inter-library loan, library field worker service, and centralized processing.
Credits: Producer, Don G. Williams; director, Don Macisaac; cameraman, William A. Myers; writer-editor, Luella Snyder; narrator, Don Lyons; production manager, Elliot Cooley.
1. Libraries, County. I. Library Trustees Foundation of New York State. II. New York Library Association.
027.4224 Fi A 57–268 rev
Syracuse. Univ. Libr.

Books for Beaver River (*Motion picture*) National Film Board of Canada, 1961. Made with the cooperation of the North Central Saskatchewan Regional Library.

20 min., sd., b&w, 16 mm.
Summary: Describes a farming community located on Beaver River in north central Saskatchewan, telling how a little boy's interest in a book about the stars was instrumental in helping the community get its own library. Describes the entire operational set-up of the regional library system, including the central library, the branch libraries, and free book loans to the borrower.
Credits: Executive producer, Guy Glover; director and editor, Donald Ginsberg; script, Gordon Burwash; special consultant, Marion Gilroy; photographer, Eugene Boyko.
1. Libraries—Saskatchewan. I Canada National Film Board.
021.62 Fi A 63–200
National Film Board of Canada

Books go walkabout (*Motion picture*) Tasmanian Government, Hobart, 1961. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions.

12 min., sd., color, 16 mm.
Summary: Explains the work of a mobile library by following the activities of a traveling librarian through the highways and byways of Tasmania. Includes views of typical scenery.
Credits: Executive producer, Lindo Taylor; script, Ronald Hill; narration, Muriel Chadderton; photographer, John Wright; editors, Anthony Gibb, Brian Merrett.
1. Libraries, Traveling—Tasmania. I. Tasmania. II. Hoffberg Productions, Inc., New York.
Fi A 63–1408
Tasmania. Dept of Film Production

Books of poetry (*Filmstrip*) Moody Institute of Science, 1963.

42 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 18 min microgroove. (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Describes the books of poetry — Job, Psalms, Proverbs, Ecclesiastes, and Song of Solomon — pointing out that they are as applicable today as when written.
1. Bible. O. T. Poetical books — Criticism, interpretation, etc. I Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66–2704
Moody Inst of Science

Books talk back (*Filmstrip*) Library Filmstrip Center, 1965. Made by Violet Priestley.

50 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm. microgroove.
Summary: Traces the manufacture of a book from forest to finished volume. Shows the parts of a book, describes the correct method of opening a new book, and points out various ways of prolonging the life of a book.
1. Books. I Library Filmstrip Center, Wichita, Kan.
Fi A 65–2381
Library Filmstrip Center

The bookseller (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Depicts Danish resistance to the Nazi persecution of the Jews as evidenced when a Jewish community was evacuated to Sweden during the World War II occupation of Denmark.
Credits: Script, Harold Flender.
1. Jews in Denmark. 2. World War, 1939–1945—Denmark. I. Eternal light (Television program) II Jewish Theological Seminary of America III National Broadcasting Company, Inc. IV National Academy for Adult Jewish Studies.
Fi A 64–1108
National Academy for Adult Jewish Studies

The booming world of boats (*Motion picture*) CBS News, 1963.

30 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Presents a summary of the current situation of the seven million pleasure boats on the waterways throughout the United States.
Credits: Producer, Isaac Kleinerman; director, Roger Barlow; writer, Robert Churman; narrator, Walter Cronkite.
1 Boats and boating—U. S I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi A 65–1124
Columbia Broadcasting System

Boone, Richard
see
Reading out loud: Richard Boone.

The Boot house (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

15 min. sd. b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: Hammy, the hamster, makes a house of a large old boot that he and Mr. Turtle find floating down the river. A view of country woods and the little creatures that live there.
1. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)
Fi A 67–1340
McGraw-Hill Book Co.

Bootle Beetle (*Filmstrip*) Cathedral Films, 1960.

72 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 12 min. microgroove. (Tales of Jiminy Cricket, series 3)
With study guide.
Adapted from the Walt Disney motion picture of the same title.
Summary: Tells the story of a little bug who leaves home to see the world in order to provide a basis for a discussion of Christian living.
1. Christian life. I. Cathedral Films, Inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63–3537
Cathedral Films, Inc.

Bootle Beetle (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 8)
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of a little bug who leaves home to see the world, in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 8.
Fi A 64–2464
Encyclopædia Britannica Films

Booze smugglers exposed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the effects of the Eighteenth amendment on smuggling. Shows Coast Guard vessels as they intercept rumrunners off the coast of Florida prior to the repeal of prohibition in 1933. Includes views of thirsty Americans in Havana and the Bahamas in the 1920's.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. U. S. Constitution, 18th amendment. 2. U. S. Coast Guard. 3. Smuggling—U. S. 4. Prohibition—U. S. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
364.133 Fi 62–2092

Borde-Sonney, Los Angeles
see
Kings of the wild waves.

Borden Productions, inc.
see
Kitsie, the coyote.

Tinker, the otter.

Borden's Farm Products Company, inc.
see
The Mets are coming! The Mets are coming!

The boreal forest (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

19 min., sd., color, 16 mm. (Living science series)
Summary: Shows the North American coniferous forest biome as an ecological community with interrelated food chains, existing in a particular climatic zone. Investigates community structure which is dependent upon the dominant plant species; and shows trees of the over-story and under-story plants. Pictures typical boreal insects, birds, and mammals in the coniferous forest with attention on their food habits.
Credits: Educational consultant, Kenneth W. Cummins.
1. Forest ecology. I. International Film Bureau, inc., Chicago. Series: Living science series (Motion picture)
Fi A 65–245
International Film Bureau, Inc.

Boredom at work: The empty life (*Motion picture*) Oklahoma State Dept. of Health, 1962. Made by Motion Picture Production, University of Oklahoma. Released by International Film Bureau, 1963.

23 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents to set forth the problem of boredom and its effect upon the individual, explaining that boredom is frequently a symptom of mental illness and that it creates various behavioral problems. Presents various aspects of the problem as evidenced in the private life of a businessman and his family.
Credits: Psychiatric consultant, Alfred A. Hellams.
1. Boredom. I. Oklahoma. State Dept. of Health. II. International Film Bureau, inc., Chicago. III. The empty life (Motion picture)
157.1 Fi A 63–662 rev
Committee on International Non-theatrical Events

Boredom at work: The search for zest (*Motion picture*) Oklahoma State Dept. of Health, 1962. Made by Motion Picture Production, University of Oklahoma. Released by International Film Bureau, 1963.

27 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents from the private life of a businessman and his family to show how psychiatric treatment can help an individual to become mentally healthy and to overcome boredom and the tensions of self-abnegation.
Credits: Psychiatric consultant, Alfred A. Hellams.
1. Boredom. I. Oklahoma. State Dept. of Health. II. International Film Bureau, inc., Chicago. III. The search for zest (Motion picture)
157.1 Fi A 63–469 rev
Committee on International Non-theatrical Events

Boring and drilling (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd color. 16 mm (Hand tools for wood working, no. 5)
Issued also in five parts as 8 mm. single concept films with titles: Hand drills; Bit brace and bits; Drilling holes; Using the auger bit; Using the expansive bit and depth gauge
1. Drilling and boring. 2. Woodwork. I. Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 5.
Fi A 67–963
Sterling Educational Films

Born a man (*Motion picture*) Dimension Films in cooperation with U. S. Information Agency, 1964.

21 min. sd. b&w. 35 mm.
Summary: Shows the help given by community agencies to a man struggling to regain his manhood after being blinded in an accident.
1 Blind—Rehabilitation. I. Dimension Films. II. U. S. Information Agency.
Fi A 66–351
CINE

Born for love (*Motion picture*) Hour of St. Francis, 1966.

28 min. sd color. 16 mm. (The Church in change)
Summary: Portrays the dedication and faith of a young Phoenix priest, Father William Wasson, founder of homes for orphan children in Cuernavaca, Mexico. Describes his involvement with 600 children, from crib age to college, who are dependent solely upon him for food, shelter, clothing, and education.
1 Wasson, William B. 2. Orphans and orphan-asylums. I. Hour of St. Francis, Los Angeles. Series: The Church in change (Motion picture)
Fi A 67–317
CINE

Born in freedom (*Motion picture*) American Petroleum Institute, 1954. Made by Roland Reed Productions.

28 min. sd. color. 16 cm.
Previously released under the title The story of Colonel Drake.
Credits: Director, Arthur Pierson. *Cast:* Vincent Price.
Summary: Shows how Edwin L. Drake overcame ridicule and failure, and drilled the first successful oil well in northern Pennsylvania in 1859.
1. Drake, Edwin Laurentine, 1819–1880. 2. Petroleum—Pennsylvania. 3. Oil wells. I. American Petroleum Institute. II. The Story of Colonel Drake (Motion picture)
622.338 Fi A 67–57
American Petroleum Institute

Boron and aluminum (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

43 fr. color. 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no. 668.
With teaching guide.
Summary: Demonstrates the covalent bonding of boron compounds including "electron deficient" hybrids and halides. Illustrates the behavior of boron as a metalloid. Describes aluminum metallurgy, its metallic properties, and its use in aluminothermy. Discusses boron halides as Lewis acids and the hydrated aluminum ion as a Brönsted acid. With captions.
1 Boron 2. Aluminum. I. Popular Science Publishing Company, inc., New York Audio-Visual Division. II. FOM filmstrip no. 668 Series: High school physical sciences (Filmstrip)
Fi A 67–3426
Popular Science Pub. Co., Audio-Visual Div.

Borten, Helen. A picture has a special look
see
A picture has a special look.

Bosnick (Ned) Productions, Hollywood, Calif.
see
The silent crisis.

Boston. Television station WBZ-TV
see
As others see us.

Background to confusion: the M. T. A. and the carmen.

Ballad for a city.

The blue laws.

The Face of genius.

Freedom trail.

The next move.

Not enough caps.

Nowhere fast.

An ounce of prevention.

Passport to the future.

The price of progress.

Projection for a new year.

The road ahead.

Suburbia—utopia or myopia?

The summing up.

The three-way street.

The vital issues.

The voting privilege.

Boston. Television station WGBH-TV
see
Aaron Copland: Symphony no. 3.

Anatomy of a group.

Beethoven: Eroica and Pastoral.

Beethoven: the Ninth, part 1.

Beethoven: the Ninth, part 2.

Boston. Television station WGBH-TV (Continued)

Berlioz and romanticism.

Brahms.

The Classical achievement.

The Classical first movement.

Classical orchestra: complete.

Classical orchestra wind band.

The Development of musical ideas.

Diagnosing group operations.

Dinner.

Finale.

The Grand plan.

Ill winds, ill waters.

Individual motivation and behavior.

Introduction to the 20th century.

Nationalism and the symphony.

The Negro and the American promise.

The Orchestra expanded.

Roadblocks to communication.

Roy Harris: Symphony no. 3.

Schubert and Mendelssohn.

Sharing the leadership.

Tonality and modulation.

Walter Piston: Symphony no. 3.

Boston. Television station WNAC-TV
see
2nd Battle of Bunker Hill.

Boston—hub of New England (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 789
With teaching guide.
Summary: Traces the history of Boston and explains the importance of the city in the culture and economy of New England.
1. Boston—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.44 Fi A 63-3157
Film Strip-of-the-Month Clubs

Boston police strike (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the importance of a police force to the welfare of a large city, explaining what happened in Boston in 1919 when the police force went on strike. Describes the work of the militia as they took over the job of policing the city, explaining the effect of the lack of police protection on crime and on business establishments.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Larie
1. Boston—Police. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
352.2097446 Fi 62-1859

Boston Safe Deposit and Trust Company
see
Our wildlife heritage.

The **Boston Tea Party** (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1966.

30 min. sd. color. 16 mm.
Technicolor
Excerpts from the 1957 motion picture entitled Johnny Tremain
With guide
Based on the book Johnny Tremain, by Esther Forbes.
Summary: A dramatization about the young American boy Johnny Tremain which traces the efforts of the Sons of Liberty to force the departure of three tea-laden ships from Boston Harbor and describes the controlled destruction of the tea without damage to the ships or injuries to their crews.
1. Boston Tea Party, 1773. I. Forbes, Esther. Johnny Tremain II. Johnny Tremain (Motion picture) III. Disney (Walt) Productions. IV. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 67-1285
Walt Disney 16 mm Films

Bosustow (Stephen) Productions
see
The Flag of our Fifty States.
Guidelines for sex behavior.
Lee Lan and the dragon kite.
Love, friendship, and marriage.
The Man-woman relationship.
The Nature of sex.
Pre-marital relationships.
Rationalizing sex behavior.

Boswelle's bon voyage (*Motion picture*) Precedent Films. Made by George Zabriskie and Sherry Zabriskie. Released by Sterling Educational Films, 1966.

9 min. sd. color. 16 mm.
Summary: The adventures of Boswelle, a shaggy dog who slows away on the S. S. France for a wondrous trip to Europe and North Africa.
I. Precedent Films, inc., Gaylordsville, Conn. II. Sterling Educational Films, inc.
Fi A 66-1173
Sterling Educational Films

The bottle and the throttle (*Motion picture*) Sid Davis Productions, 1961.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Culver City Police Dept. and the Culver City Unified School District.
With teachers guide.
Summary: A study of the problems of drinking and driving, explaining the effect of alcohol upon the brain. Tells about two teenagers who, as an aftermath of a beer party, are involved in a serious accident.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Drinking and traffic accidents. I. Davis (Sid) Productions, Los Angeles
Fi A 63-1556
Sid Davis Productions

Bottlenose dolphin (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures an actual birth of the bottlenose dolphin, shows how the mother immediately guides the new-born mammal to the surface for air, and includes views of the baby nursing
1. Bottlenosed dolphins. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-900
Ealing Corporation

The **Boudoir** (*Motion picture*) Ezra Baker Films. Released by Lester A. Schoenfeld Films, 1965.

9 min. sd. color 16 mm.
Summary: Pictures, without dialog, an amusing incident on a commuter train.
I. Baker (Ezra) Films, inc., New York II. Schoenfeld (Lester A.) Films, New York.
Fi A 66-350
CINE

Boulton-Hawker Films, ltd.
see
The Acropolis.
Buried cities (Pompeii and Herculaneum).
The Holy Land.
Journey into the past.
Prehistoric man in Europe.
The Roman world.
Southern Rhodesia: climate and cultivation.
Tropical harvest.

Boundary layer control (*Motion picture*) Educational Services, 1965.

26 min. sd. b&w. 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik
Summary: David A. Hazen describes and illustrates by experiment various methods of boundary layer control, with particular reference to aeronautics, and discusses in detail techniques for reducing drag and increasing lift
1. Boundary layer control. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-349
Educational Services, inc.

Boundary layer control (Motion picture)
see also Velocities near an airfoil

Boundary layer formation (*Motion picture*) Educational Services, 1963.

4 min si. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, A. H. Shapiro, A. H. Pesetsky.
Summary: Ascher H. Shapiro uses an experiment to show how the boundary layer thickness next to a flat plate increases with the time when the flow is started impulsively.
1. Boundary layer. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 65-659
Educational Services, inc.

Boundey, William
see
Adding to make seven.
Discovering numerals.
Geometry: curves and circles.
Geometry: lines and shapes.
More and less.
Triangles: an introduction.
Triangles: sides and angles.

Bourguignon, Serge
see
The Smile (Le sourire)

Bouwman, George
see
Mexican village in transition: Tepoztlán.

Bow jests (*Motion picture*) Paramount Pictures Corp., 1962.

9 min., sd., color, 35 mm. (Sports in action)
Summary: Shows archery champion Ann Marston and her father Frank as they play archery golf and perform trick shots with the bow and arrow. Filmed at The Cloisture in Sea Island, Georgia.
Credits: Producer, Richard Wink; script, Martin Andrews; narrator, Chris Schenkel.
1. Archery. I. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi 63-396

Bowl of cherries (*Motion picture*) Contemporary Films [196-?] Made by William Kronick.

24 min. sd. b&w with color sequences. 16 mm.
Credits: Producer, George Edgar; photographer and editor, Graeme Ferguson; music, Richard Wernick; technical advisor, Robert Tieman.
Summary: Tells the story of a cowboy who comes to present-day Greenwich Village determined to become a good and dedicated action painter.
1. Artists—Psychology. I. Contemporary Films, inc., New York.
Fi A 67-1873
Contemporary Films, inc.

Bowles, Chester, 1901-
see
OPA reports to Congress.

The **Bowman** (*Motion picture*) Julius D. Feigelson, 1965.

25 min. sd. color. 16 mm.
Summary: A story set in 12th-century England about a father's rescue of his abducted son.
I. Feigelson, Julius D.
Fi A 67-318
CINE

Bowmar (Stanley) Company
see
Americana Long Island, region no. 1: Hempstead Town.

Bowmar Records, Los Angeles
see
Beethoven, a story in pictures.
Haydn, a story in pictures.
Mozart, a story in pictures.
Puccini, a story in pictures.
Schubert, a story in pictures.
Verdi, a story in pictures.

Boxer, Nathan
see
Archangel.

Boy: an experience in the search for identity (*Motion picture*) WMSB-TV. Released by Anti-defamation League of B'nai B'rith, 1964.

12 min. sd. b&w 16 mm. (Study in color)
With discussion guide.
Credits: Producer and director, Robert Sherwood; writer, Malcolm Boyd. *Cast:* Cliff Frazier, Woodie King
Summary: Pictures a Negro boy in an imaginative role in a fantasy in order to show the effect of name-calling and the stereotyped attitudes of prejudiced people toward racial minorities
1. Race discrimination—U. S. 2. Negroes I. East Lansing, Mich. Television station WMSB-TV II. Anti-defamation League. Series: Study in color (Motion picture)
Fi A 65-1638
Anti-defamation League

A boy and a bear (*Filmstrip*) Roa's Films, 1965.

36 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way, no. 2)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who learns that God is a Spirit who is with him always.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. God. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 2.
Fi A 65-2394
Roa's Films

Boy from Hickory Street (*Motion picture*) Boy Scouts of America. Visual Education Service, 1961.

32 min., sd., color, 16 mm.
Summary: A view of a boy's relationship with his busy parents Points out how cub scouting helps parents to build an understanding between themselves and their sons that will endure through the years when understanding is needed the most.
1. Parent and child. 2. Cub Scouts I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63-289
Boy Scouts of America

The boy Joseph (*Filmstrip*) Family Films, 1959.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove. (Stories about Joseph)
With leader's guide
Summary: A story of Joseph's boyhood. Describes how Joseph was sold into slavery by his jealous brothers.
1. Joseph, the patriarch. I. Family Films, inc. Series: Stories about Joseph (Filmstrip)
Fi A 65-2431
Family Films

Boy meets bass (*Motion picture*) Fred Arbogast Co., 1958. Made by Al Simmons.

20 min., sd., color, 16 mm.
Summary: Pictures a boy and his friend as they do shore fishing for bass on a small lake in Canada.
1. Fishing—Canada. 2. Bass fishing I. Arbogast (Fred) Company, inc., Akron, Ohio.
Fi A 63-1128
Fred Arbogast Co.

The Boy next door (Le petit voisin) (*Motion picture*) National Film Board of Canada, 1962.

19 min. sd. color 16 mm.
Credits: Producer, director, and writer, Ernest Reid; titles, Evelyn Lambart; French adviser, Clémence Desrochers; music, Don Douglas; photographer, John Gunn.
Summary: A bilingual film about French speaking Jacques and English-speaking Jimmy who discover, after they overcome the incidental barrier to understanding by playing together, that language doesn't seem to matter.
——— Another issue. b&w.
1. Canada—English-French relations. I. Canada. National Film Board.
Fi A 65-1825
National Film Board of Canada

The Boy nobody liked (*Filmstrip*) Cathedral Films, 1965.

51 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Bible stories for children, series 2)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Bedfield; illustrator, Glen Schmitz.
Summary: The members of a Sunday school class who are critical when one of the boys invites a troublesome new boy to a picnic learn how Jesus respounded to the criticism of the Pharisees when he called Matthew to be one of his disciples.
1. Charity—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series. Bible stories for children (Filmstrip) series 2.
Fi A 66-3068
Cathedral Films, inc.

Boy of colonial New England (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. color. 8 mm. (Living in early America, no. 4)
Loop film mounted in cartridge Issued in super 8 mm and in standard 8 mm.
With guide.
Summary: Glimpses into the life of a New England boy in 1761. With captions.
1. Children in New England. 2. New England—Soc. life & cust—Colonial period. I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 4
Fi A 67-1540
Coronet Instructional Films

Boy of Japan: Ito and his kite (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses the story of a Japanese boy and his kite as an introduction to the people, customs, and land of Japan. Includes views of farmlands, of industry, of fishermen at work, of children at play, of the bustle of the city, and of the high mountains and surrounding sea.
Credits: Collaborator, Frank E. Sorenson.
——— Another issue. b&w.
1. Japan—Soc. life & cust—Juvenile films. I. Coronet Instructional Films.
Fi A 64-223
Coronet Instructional Films

Boy Scout advancement (*Filmstrip*) National Council, Boy Scouts of America, 1965.

82 fr color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 14 min. microgroove
Summary: Describes what a Boy Scout must go through in order to pass a requirement for advancement.
1. Boy Scouts. I. Boy Scouts of America. National Council.
Fi A 66-3095
Boy Scouts of America.

Boy Scout Leaders' roundtables (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1963.

71 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 13 min. microgroove.
Summary: Pictures a Boy Scout leaders' roundtable, explaining how a successful roundtable should operate.
1 Boy Scouts I. Boy Scouts of America Visual Education Service.
369.43 Fi A 63-2611 rev
Boy Scouts of America

Boy Scouts of America
see
Youth meets the test— beyond the Tooth of Time.

Boy Scouts of America. National Council
see
Achieving the aims of boy scouting.

Adventure at Valley Forge.

The Aims and methods of boy scouting.

Boy Scout advancement.

Patrol leaders' council.

The Patrol method.

Boy Scouts of America. Visual Education Service
see
The board of review.

Boy from Hickory Street.

Boy Scout Leaders' roundtables.

Building fitness through scouting.

Buy prepared.

The district Explorer cabinet.

Explorer basic training—first session.

Explorer basic training—second session.

Explorer basic training—third session.

How scouting dollars serve.

The institutional representative.

Men who make a difference.

The neigbborhood commissioner—helper of units.

The Outing in scouting.

Planning the cub scout program.

Strengthen America's heritage.

To shape a citizen.

The troop budget plan.

The troop goes camping.

Your den meeting.

The boy who couldn't walk (*Motion picture*) Genie Feature Productions. Released by Films Incorporated, 1964.

10 min., sd., b&w, 16 mm. (The undefeated, no. 1)
Summary: The story of Glenn Cunningham, who was so badly burned as a child that he was told he would probably never walk again. Shows his efforts to overcome his handicap, his success eighteen years later as a participant in the Olympics, and his recognition as one of the greatest milers in track history.
1 Cunningham, Glenn, 1910- 2. Running. I. Genie Feature Productions, inc., Washington, D. C. II Films Incorporated. Series: The undefeated (Motion picture) no. 1
Fi A 65-660
CINE

A boy who lived in a cabin (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 958.
With teaching guide.
Summary: Describes events in the life of Abraham Lincoln as a seven-year-old boy, pointing out the family solidarity in the pioneer home and the loneliness of pioneer life.
1. Lincoln, Abraham, Pres. U. S.—Juvenile films. 2 Frontier and pioneer life—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3074
Film Strip-of-the-Month Clubs

The boyhood of Christ (*Filmstrip*) Roa's Films, 1959.

35 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove (The good news of Christ, set 1, no. 5)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Describes the cultural milieu in which Christ was born. Presents the symbolism of the gospel narratives of the early life of Christ—the return from Egypt, the loss of Jesus in the temple.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Biog.—Early life. I Roa's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 5.
Fi A 64-2339
Roa's Films

The boyhood of Thomas Edison (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Dramatizes incidents from the boyhood of Thomas Edison, pointing out his curiosity, persistence, ingenuity, and ability to learn through observation. Photographed in the original buildings in Greenfield Village and at Edison's boyhood home in Milan, Ohio.
Credits: Collaborator, Arthur W. Foshay.
——— Another issue. b&w.
1 Edison, Thomas Alva, 1847-1931. I. Coronet Instructional Films.
Fi A 64-595
Coronet Instructional Films

Boyle's law (*Filmstrip*) Encyclopædia Britannica Films, 1964.

51 fr color, 35 mm (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates how to prepare and assemble an apparatus for extracting data on the behavior of gases under pressure
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1 Gases. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2544
Encyclopædia Britannica Films

Boynton, Lewis Delano, 1909- 20th century bookkeeping and accounting
see
The Closing phase of bookkeeping.

The Opening phase of bookkeeping.

The Recording phase of bookkeeping.

Boys and girls of Burma (*Filmstrip*) American Baptist Films, 1964.

68 fr., color, 35 mm.
With reading manuscript.
Summary: Original crayon drawings by school children in the mission schools in Burma portray the villages, homes, pagodas, rice paddies, schools, and churches of Burma.
1. Children in Burma. I. American Baptist Convention.
Fi A 64-2043
American Baptist Convention

Boys' club (*Motion picture*) Steel Co. of Canada, Hamilton, Ont., and Dominion Foundries and Steel, Hamilton, Ont. Made by Westminster Films. Released by Boys' Clubs of Canada, 1964.

24 min., sd., b&w, 16 mm
Summary: Discusses the contribution which a boys' club can make in the life of a community.
1. Boys—Societies and clubs. I. Steel Company of Canada, ltd. II. Dominion Foundries and Steel, ltd., Hamilton, Ont. III. Boys' Clubs of Canada.
Fi A 64-1343
National Film Board of Canada

Boys' Club of Canada
see
Boys' club.

Boys' night out (*Motion picture*) Kimco Pictures Corp. Released by Metro-Goldwyn-Mayer, 1962.

114 min., sd., color, 35 mm.
CinemaScope. Metrocolor.
Based on a story by Arne Sultan and Marvin Worth.
Summary: A comedy about the complications which arise when three husbands and a bachelor neighbor who commute from a suburban town rent a secret apartment in the city and unwittingly spend different nights of the week with a blonde sociology student who is writing a thesis on adolescent sex fantasies in the adult suburban males.
Credits: Producer, Martin Ransohoff; director, Michael Gordon; screenplay, Ira Wallach; adaptation, Marion Hargrove; music, DeVol; director of photography, Arthur E. Arling; film editor, Tom McAdoo. *Cast:* Kim Novak, James Garner, Tony Randall, Janet Blair, Patti Page.
I. Sultan, Arne. II. Kimco Pictures Corporation. III. Metro Goldwyn-Mayer, inc.
Fi 64-1061

A boy's trip into the Grand Canyon (*Motion picture*) Reinald Werrenrath. Released by Journal Films, 1963.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows a young boy as he and his parents and a wrangler travel by pack train on muleback through the Grand Canyon. Points out the different types of rocks and how they were formed, explains how mountains are made, and shows closeup views of present-day plant and animal life, of fossils, and of rocks
Credits: Collaborator, Paul Klinge.
——— Another issue. b&w.
1. Grand Canyon—Juvenile films. 2. Geology—Grand Canyon—Juvenile films. I. Werrenrath, Reinald, Jr. II Journal Films, inc., Chicago.
917.9132 Fi A 63-544
Journal Films, inc.

A boy's trip into the Grand Canyon (Motion picture)
see also Fossils of the Grand Canyon; Rocks of the Grand Canyon

Boys will be boys (*Motion picture*) WCBS-TV. Released by CBS Films, 1965.

30 min. sd b&w 16 mm. (Eye on New York)
Telecast on the television program entitled Eye on New York
Summary: Studies the interest and enthusiasm of a number of men as they engage in some unusual hobbies, ranging from staging a battle using toy soldiers, to restoration and flying of antique airplanes, to running an old-fashioned railroad steam engine.
1. Hobbies. I. New York. Television station WCBS-TV II. CBS Films, inc. Series: Eye on New York (Motion picture)
Fi A 67-319
CINE

Bozo's adventures in Asia (*Motion picture*) U. S. Committee for UNICEF, 1962. Made by WHDH-TV, Boston.

28 min. sd. color. 16 mm.
Summary: Tells about the adventures of the clown Bozo on a tour of Asia, where he visits areas in which the young people are benefiting from programs aided by UNICEF.
1. United Nations. Children's Fund. I. United States Committee for UNICEF.
Fi A 66-1324
United Nations. Children's Fund

Bozo's adventures in Asia (*Motion picture*) U. S. Committee for UNICEF, 1964. Made by WHDH-TV, Boston.

14 min., sd., color, 16 mm.
A revised version of the 28-minute film of the same title.
Summary: Tells about some of the adventures of the clown Bozo on a tour of Asia, where he visits areas in which the young people are benefiting from programs aided by UNICEF.
1. United Nations—Children's Fund. I. United States Committee for UNICEF.
Fi A 66-1325
United Nations Children's Fund

Brackett, Leigh. The tiger among us
see
13 West Street.

Bradenton, Fla. Greater Bradenton Chamber of Commerce
see
Where Skyway meets the Trail.

Bradford, Ernie Dusgate Selby. Ulysses found
see
The Search for Ulysses.

Bradley, Ruth Olive, 1901-
see
Teaching map reading skills in elementary schools.

Brady's War Between the States, part 1: Building the army (*Filmstrip*) Museum Extension Service, 1961.

53 fr., b&w, 35 mm.
With guide.
Summary: Uses Mathew Brady's photographs to present a photographic history of the Civil War, showing the building of the army during the war.
1. U. S.—Hist.—Civil War—Pictorial works. I. Brady, Mathew B., 1823 (ca.)-1896. II. Museum Extension Service, New York. III. Building the army. (Filmstrip)
Fi A 65-2514
Museum Extension Service

Brady's War Between the States, part 2: The conduct of the war (*Filmstrip*) Museum Extension Service, 1961.

54 fr., b&w, 35 mm.
With guide.
Summary: Uses Mathew Brady's photographs to record the drama of the Civil War and to show what the war was like to the men who fought it.
1. U. S.—Hist.—Civil War—Pictorial works. I. Brady, Mathew B., 1823 (ca.)-1896. II. Museum Extension Service, New York. III. The conduct of the war (Filmstrip)
Fi A 65-2513
Museum Extension Service

Bragg, Sir William Lawrence, 1890-
see
Bubble model of a crystal: deformation and dislocations.
Bubble model of a crystal: structure and boundaries.

Bragg reflection of waves (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min., sl., b&w, 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Uses several bursts of a straight wave through a lattice of pegs to demonstrate reflection at the Bragg angle and changing angle of incidence.
1. Wave-motion, Theory of. 2. Reflection (Optics). I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-277
Ealing Corporation

Brahman hybrid steers find favor with feeders, packers, butchers (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

3 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 2)
With script.
Summary: Shows the results of a four-year study on hybrid-breeding with Brahman steers at the Texas Agricultural Experiment Station, Bluebonnet, Texas.
1. Zebus. 2. Cattle breeding. I. American Brahman Breeders Association.
Fi A 64-1438
American Brahman Breeders Association

Brahmans add efficiency (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

3 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 1)
With script.
Summary: Shows how crossbreeding with Brahmans improves beef production.
1. Zebus. 2. Cattle breeding. I. American Brahman Breeders Association.
Fi A 64-1432
American Brahman Breeders Association

Brahms (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth describes the music of Brahms as representing a point of equilibrium and of reconciliation between the opposing forces of classicism and romanticism. Includes recorded excerpts from the symphonies of Brahms.
1. Brahms, Johannes, 1833-1897. 2. Symphony. I. Boston Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-854

The brain and behavior (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Demonstrates the way in which the electrical activity in the brain gives information about man's behavior.
Credits: Director, Abram D. Murray; writer, Arthur Swerdloff.
1. Electroencephalography. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 64-118
National Educational Television Film Service

Brake care for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

73 fr., color, 35 mm., and phonotape; single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety)
With teachers guide.
Summary: Explains the role of brakes in safe driving, with hints on the care and maintenance of brakes, bearings, and seals.
1. Automobiles—Brakes. 2. Automobile driving. I. Safe Car Educational Institute, Butler, N. J. II. Training Films, inc., New York. Series: Car care for safety (Filmstrip)
Fi A 65-2702
Training Films, inc.

Brakes, part 1-2 (*Filmstrip*) Roy C. Bible, 1940.

2 filmstrips (pt. 1, 90 fr.; pt. 2, 79 fr.) b&w, 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses photographs, drawings, and text frames to point out the structure and functions of various types of brakes. Includes general service instructions and maintenance hints for Wagner Lockheed and B-K vacuum power brakes.
1. Automobiles—Brakes. I. Bible, Roy C. Series: Modern automotive mechanics and electricity (Filmstrip)
Fi 66-1954

Brammer, Lawrence M. Therapeutic psychology
see
Search and research: psychology in perspective.
Three approaches to psychotherapy. No. 1: Dr. Carl Rogers.
Three approaches to psychotherapy. No. 2: Dr. Frederick Perls.
Three approaches to psychotherapy. No. 3: Dr. Albert Ellis.

Brandenburg concerto, no. 4 (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

10 min., sd., b&w, 16 mm.
Summary: Presents the Doris Humphrey, Ruth Currier choreography of the Bach Brandenburg concerto, no. 4, as performed in 1963 by members of the Ohio State University Dance Group. Includes a brief discussion of the dance by members of the dance group.
1. Bach, Johann Sebastian, 1685-1750. Concerto grosso, no. 4, G major. II. Ohio State University, Columbus. Dept. of Photography.
Fi A 64-668
Committee on International Non-theatrical Events

Brandon, William. The American heritage book of Indians
see
The Incas, the Mayas, and the Aztecs.
Indians and Eskimos of the Northwest.
Indians of the Northeast.
Indians of the Plains.
Indians of the Southeast.
Indians of the Southwest.

Brandon Films, inc.
see
African musicians.
The blues.
Changing of the guard.
Circus memories (Big top circus at the turn of the century).
A City called Copenhagen.
City of James Joyce.
The Corner.
Danish design.
Death and sunrise.
Experiments in cubism.
The Fall of Berlin (Padeniye Berlina).
Finger games, no. 1.
A geometry lesson.
The great rights.
H-bomb over U. S.
Hamilton, the musical elephant.
The high lonesome sound.
The hole.
The Human heart.
Inside Red China.
The Interview.
Introduction to Denmark.
Men and dust.
Morning star (Cholpon).
The neighboring shore.
Of stars and men.
Oh, what a night.
Old black billy.
Penny arcade.
Plisetskaya dances.
The pusher.
Right now!
Romeo.
Run!
Russian rocket to the moon.
Sergei Eisenstein.
Ski school.
Skyscraper.
The Stellar brothers.
The streets of Greenwood.
Sunday, sweet Sunday (Dulce domingo dulce)
Super up.
The trial.
A trip to the moon.
Ukiyo-e.
Variations on a theme.
Wargames.
We'll never turn back.

Bransby (John) Productions, ltd., New York
see
A book is to read.
The forty sounds of English.
Power for a nation.

The brass section — the French horn, trombone, tuba (*Filmstrip*) Eye Gate House, 1963.

25 fr., color, 35 mm., and disc: 1 s., 10 in., 33⅓ rpm, 8 min., microgroove. (Instruments of the orchestra, no. 8)
With teachers manual.
Summary: Describes the French horn, trombone, and tuba, discusses their positions in the orchestra, and shows how they are used when played.
1. Horn (Musical instrument). 2. Trombone. 3. Tuba. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 8
788.1 Fi A 63-2835
Eye Gate House

The brass section—the trumpet, cornet (*Filmstrip*) Eye Gate House, 1963.

26 fr., color, 35 mm., and disc: 1 s., 10 in., 33⅓ rpm, 7 min., microgroove. (Instruments of the orchestra, no. 7)
With teachers manual.
Summary: Describes the trumpet and cornet, discusses the part they play in the orchestra, shows the position of the instruments when they are played, and illustrates how a mute is used for the trumpet.
1. Trumpet. 2. Cornet. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 7.
788.1 Fi A 63-2834
Eye Gate House

Brauer, Raymond Oliver, 1916-
see
Excision and split skin grafting, extensive pigmented nevus of right upper extremity.

The brave engineer (*Filmstrip*) Cathedral Films, 1960.

65 fr., color, 35 mm., and disc: 1 s., 33⅓ rpm, 12 min., microgroove. (Tales of Jiminy Cricket, series 3)
With study guide.
Adapted from the Walt Disney motion picture of the same title.
Summary: Tells the story about the accidents of a little train in order to provide a basis for a discussion of Christian living.
1. Christian life. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63-3534
Cathedral Films, inc.

The brave engineer (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

88 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 7)
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story about the accidents of a little train in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 7.
Fi A 64-2461
Encyclopædia Britannica Films

The brave little tailor (*Filmstrip*) Cathedral Films, 1961.

85 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Tales of Jiminy Cricket, series 1)
Based on the Walt Disney motion picture of the same title.
With study guide.
Summary: Presents a story about Mickey Mouse and a giant, in order to discuss its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 1 (Filmstrip)
Fi A 63-3861
Cathedral Films, inc.

The Brave Rifles (Motion picture)
see The Battle of the Bulge—the Brave Rifles.

Bray Screen Products, inc., New York
see
The Air pressure in which we live.

All aboard for the moon.

Banana growing in the Fiji Islands.

Beauty spots of California.

The Birth of the earth: the nebular theory.

Carnivorous plants.
Charades.

The Earlier and simpler forms of life on the earth.

A Florida alligator farm.

The Fly as a disease carrier.

Frenzied finance.

General hygiene.

A Giant in fairyland.

The Glaciers of British Columbia.

Goats to the front.

How disease is spread.

How plants and animals cause disease.

How the mosquito spreads disease.

How to prevent disease.

How we hear.

How's your eyesight.

Infusoria.

Interior decoration.

A Machine that thinks.

The Most popular girl in the world.

Nature's jewels (dewfall)

The Origin of coal.

A Paradise for artists: the seventeen mile drive at Monterey.

Personal hygiene for girls.

Personal hygiene for young men.

Putting rivers to work.

Reproduction in the lower plants and animals.

Reproduction of the higher forms of life.

The Science of weather prediction.

Some monsters of the farm.

Tapping the maples.

Wireless telephony.

An X-ray on teeth.

Bray Studios, inc., New York
see
The printed circuit story.

Protect your hearing.

Semi-conductors, part 1.

Semi-conductors, part 2.

Brazil. Ministerio das Relações Exteriores
see
Brazil builds Brasilia.

Brazil (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

2 filmstrips (pt. 1, 40 fr.; pt. 2, 43 fr.) color. 35 mm. (Our Latin American neighbors series)
Eastman color.
With guide.
Summary: Uses maps and photographs in locating major geographical areas, rivers, and cities in Brazil and in picturing the economy and ways of life of the people.
1. Brazil—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)
Fi A 66-2616
McGraw-Hill Book Co.

Brazil (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

20 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide
Summary: Presents an overall picture of Brazil — its history, geography, natural resources, and economy. Shows how the people live in both urban and rural areas and in the capital city of Brazilia. Explains the importance of coffee in the economy of the country.
Credits: Educational advisers, Walter Kollmorgen, Alice Brady, Opal Jayne Kennedy.
——— Another issue. b&w.
1. Brazil—Descr. & trav.—1951- 2. Brazil—Soc. condit. I. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture)
Fi 63-363

Brazil—a united nation (*Filmstrip*) United Nations [1942]

176 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Photographs and text frames describe the change from an agricultural to an industrial society in Brazil and the war preparedness efforts. Includes views of famous landmarks.
I. United Nations (1942-1945)
Fi 66-1918

Brazil builds Brasilia (*Motion picture*) Brazilian Foreign Ministry, 1955. Made by Persin Perrin Produções.

17 min., sd., b&w, 16 mm.
Summary: A progress report on the building of the city of Brasilia. Explains why it was determined to build a capital city in the central plateau area of Brazil; describes the selection of architects and planners to lay out the city, make the plans, and build the main structure.
Credits: Director, René Persin; text and narration, Derek Wheatley; technical supervisor, Herbert Perrin
1. Cities and towns Planning—Brasilia. I. Brazil. Ministerio das Relações Exteriores.
Fi 63-201

Brazil: Estados Unidos do Brasil (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 772.
With teaching guide.
Summary: Presents highlights in the history of Brazil. Describes the economy of the country and the importance of sugar, cotton, rubber, and coffee crops. Includes views of the new capital at Brasilia.
1. Brazil — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 918.1 Fi A 63-3132
Film Strip-of-the-Month Clubs

Brazil: the gathering millions (*Motion picture*) National Educational Television, 1965. Made by United States Productions.

60 min. sd. b&w. 16 mm. (The Population problem)
Summary: Deals with the problem of overpopulation in Brazil and the attendant unemployment and shortage of housing and food. Shows various effects of extreme poverty and examines the possible solution by means of birth control.
1. Brazil—Population. 2. Poor—Brazil. I. National Educational Television and Radio Center. Series: The Population problem (Motion picture)
Fi A 66-818
CINE

Brazil—the rude awakening (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses the political and economic situation in Brazil preceeding the resignation of President Janio Quadros in August 1961. Describes the debt resulting from the development of Brasilia, the widespread inflation, the wealthy in the south and the poor of the northeast, and the influence of Castro and communism. The new President Joao Goulart and Prime Minister Tancredo Neves talk about the new parliamentary system in Brazil. Includes views of São Paulo, Rio de Janiero, and Brasilia.
Credits: Producer, Stephen Fleischman; writers, Eric Sevareid, Stephen Fleischman; reporters, Eric Sevareid, Charles Kuralt.
1. Brazil — Pol. & govt. — 1964- 2. Brazil — Econ condit. — 1918- I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-180

Brazil—the troubled land (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1964.

27 min. sd. b&w. 16 mm.
Summary: A documentary film which focuses on the twenty million half-starved peasants in northeastern Brazil and their susceptibility to communism.
1. Brazil, Northeast—Soc. condit. 2. Communism—Brazil. I. American Broadcasting Company. II. McGraw-Hill Book Company.
Fi A 66-568
McGraw-Hill Book Co.

Brazing and silver soldering (*Filmstrip*) Jam Handy Organization, 1942.

41 fr., b&w, 35 mm. (Oxyacetylene welding, kit E, no. 2)
Slidefilm no. 11.
Summary: Defines brazing and silver soldering, and describes tools, equipment, and materials. With captions.
1. Brazing. 2. Silver brazing. I. Jam Handy Organization, inc
*671.56 Fi A 53-2070 rev
Jam Handy Organization

Bread (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Follows various phases in the making of bread in a modern bakery. Discusses the significance of the "Bread of Life."
1. Bread. 2. Salvation. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1136
Salvation Army

Bread and puppets (*Motion picture*) New York University [1964?]

12 min., sd., b&w, 16 mm.
Summary: Presents the life of a unique theater of puppeteers who believe in bringing the theater to anybody at any place. Shows the rod-manipulated puppets ranging in size up to six feet tall, and presents some of the themes of the anti-war type.
1. Puppets and puppet-plays. I. New York University.
Fi A 65-1003
CINE

Bread for breakfast (*Motion picture*) Millers' National Federation, 1960. Made by Audio Productions.

10 min., sd., color, 16 mm
Produced in cooperation with the Foreign Agricultural Service of the U. S. Dept. of Agriculture.
Summary: Shows the adaptability of wheat and the inceasing consumption of wheat foods in the Philippines.
1. Wheat—Philippine Islands. I. Millers' National Federation.
338.17311 Fi A 63-778
Farm Film Foundation

The Break through (*Filmstrip*) American Baptist Films, 1967.

52 fr. color. 35 mm.
With reading script
Credits: Drawings and script, Anne J. Hansen.
Summary: Portrays the life of Indian feminist and social reformer Pandita Ramabai, who founded an organization to promote women's education and discourage child marriages, and who later became a zealous Christian missionary.
1. Ramabai Sarasvati, Pandita, 1858-1922 I. American Baptist Convention.
Fi A 67-2593
American Baptist Convention

Breakaway (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a son who breaks away from his mother's selfish love.
1. Parent and child I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1110
Salvation Army

Breakfast at Nancy's: Nancy Morgan Hart (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd. b&w 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the part played in the Revolutionary War by Nancy Morgan Hart, who hid messengers carrying communications of American militia units beneath the floor of her cabin in the Georgia hills, and used cunning and force to protect one courier whose safety was threatened by the Tories.
1. Hart, Nancy (Morgan) 2. Georgia—Hist.—Revolution. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
973.38 Fi A 67-184
Teaching Film Custodians

Breaking the habit (*Motion picture*) American Cancer Society, San Francisco Office. Made by Korty Films. Released by Modern Talking Picture Service, 1964.

5 min., sd., color, 16 mm.
Summary: Points out the relationship of smoking cigarettes to cancer by presenting in animation a humorous account about two characters who succeed in deceiving only themselves as they talk about cigarettes, will power, cleanliness, and strength of character.
——— Another issue. 35 mm.
1. Cigarette habit. I. American Cancer Society. California Division. II. Modern Talking Picture Service, inc.
Fi A 65-399
CINE

Breaking the language barrier (*Motion picture*) U. S. Dept. of the Air Force, 1961.

14 min., sd., color, 16 mm.
Order no. SFP 1041
Summary: Portrays the new role of the Thunderbird demonstration team as ambassadors of the United States "in blue," explaining that the goodwill generated by their breathtaking flying maneuvers speaks a universal language as these precision pilots entertain thousands of spectators in several of the Far East SEATO nations.
1. Fighter planes. I. U. S. Dept. of the Air Force.
623.7464 Fi E 63-252
U. S. Office of Education. Educational Media Branch

Breaking the trade barrier (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses President Kennedy's trade legislation in H. R. 9900, and includes comments by workers from various sections of the United States who explain why they believe passage of the bill would effect employment and the economy. President Eisenhower discusses the Common Market and President Kennedy discusses the Common Market and the political and economic implications of his proposed legislation.
Credits: Producer, Gene De Poris; writers, David Schoenbrun, Gene De Poris; reporter, David Schoenbrun.
1. U. S.—Commercial policy. 2. European Economic Community. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64–179

Breakthrough (*Motion picture*) Special Projects Office, U. S. Navy. Made and released by Merit Film Productions, 1962.

27 min., sd., color, 16 mm.
Summary: Describes the origin, development and application of an advanced management technique known as PEBT (Program Evaluation and Review Technique) as it is used to control time in the coordination of complicated research and development programs, such as the Navy's fleet ballistic missile (Polaris) weapon program.
1. Critical path analysis. 2. Research and development contracts—U. S. I. U. S. Bureau of Naval Weapons. Special Projects Office. II. Merit Film Productions, Burbank, Calif.

Fi A 64–1000

Merit Film Productions

Breakthrough in Birmingham (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer and director, Buss Bensley; reporters, Charles Collingwood, George Herman, Robert Schakne.
Summary: Describes the clash in Birmingham, Ala., in April and May 1963, between Dr. Martin Luther King's Negro disciples of nonviolence and Birmingham police led by Police Commissioner Eugene "Bull" Connor. Notes that an agreement was reached between Negroes and white citizens, after month-long demonstrations that resulted in 2,400 arrests. Comments on the changing direction of the civil rights movement toward more militant action.
1. Negroes—Birmingham, Ala. 2. Negroes—Civil rights. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–2187

Breakup of liquid into drops (*Motion picture*) Educational Services, 1965.

4 min. sd. color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; editor, R. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to show that the pressures caused by curved surfaces lead to the breakup of jets and sheets of liquids.
1 Surface tension I. Educational Services, inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)

Fi A 66–1017

Educational Services, Inc.

Breath of life (*Motion picture*) Pyramid Film Producers, 1964.

16 mm., sd., color, 16 mm.
Eastman color.
With instruction cards and charts.
Summary: Demonstrates the procedure for applying mouth-to-mouth resuscitation, especially in situations involving children.
Credits: Producer and director, David Adams; narrator, Art Linkletter; adviser, Archer S. Gordon.
1. Artificial respiration. I Pyramid Film Producers.

Fi A 64–1083

Pyramid Film Producers

Breathe at your own risk (*Motion picture*) WOR-TV, 1962.

58 min., sd., b&w, 16 mm.
Produced in cooperation with the Division of Air Pollution of the U. S. Public Health Service.
Summary: Shows scenes of air pollution at its worst from Los Angeles to New York. Discusses such diverse aspects of the air-pollution problem as research laboratory facilities, clinical treatment of a person suffering from severe pulmonary distress, the effects of the Donora smog and a London fog. Includes sessions held with Federal and local officials, a panel of medical experts, a representative of the automobile industry, a weather expert, and two physicians who have studied the serious smog episodes in New York and London.
1 Air—Pollution. I. New York. Television station WOR-TV.

614.71 Fi A 63–209

U. S. Public Health Service

Breathing (*Motion picture*) Eastman Teaching Films, 1929.

16 min., sd., b&w, 16 mm. (Health series—physiology)
Eastman classroom films.
Made in cooperation with the Dept of Biology and Public Health, Massachusetts Institute of Technology.
With teacher's guide.
Summary: Illustrates the mechanics of breathing Shows how the diaphragm helps to enlarge the chest cavity and draw air into the lungs, and uses artificial respiration to illustrate the mechanics of breathing. Points out the various parts of the head and throat which are involved in breathing and explains the structure and function of the lungs. With subtitles
1 Respiration. I. Eastman Teaching Films, inc. Series: Health series—physiology (Motion picture)

Fi 65–2

Breathing for others (*Motion picture*) British Admiralty, London. Made by Stewart Hardy Films. Released in the U. S. by International Film Bureau, 1964.

14 min., sd., color, 16 mm. (Emergency resuscitation series, no. 1)
Summary: Shows many situations of aspyxia, drowning, gassing, electric shock, and suffocation, where exhaled air resuscitation may save life. Instructors demonstrate the mouth-to-mouth and mouth-to-nose techniques, pointing out the ease with which untrained persons can use the method. Emphasizes the basic requirements for success showing the anatomical and physiological principles involved.
Credits: Producer and director, Guy Fergusson; photographers, John Stewart, Maurice Ford.
1. Artificial respiration. I. Gt Brit. Admiralty. II. International Film Bureau, inc., Chicago. Series: Emergency resuscitation series (Motion picture) no. 1.

Fi A 65–246

International Film Bureau, Inc.

Brebner Casting Agency, San Francisco
see
People.

A breeder in the desert (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Shows in detail Argonne's experimental breeder reactor II and describes many of the features and operating characteristics of a large-scale fast breeder reactor Shows the EBR-II Fuel Cycle Facility, first nuclear fuel reprocessing plant completely integrated with a reactor.
1. Breeder reactors 2 Reactor fuel reprocessing. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series Challenge II (Motion picture)

Fi E 65–53

U S Atomic Energy Commission

Breeding & rearing for beef (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Exhibits Sub-committee of the Eastern Advisory Province. Published by H. M. Stationery Off.

25 double fr. b&w. 35 mm. (Advisory film strip, no. 5)
With lecture notes.
Summary: Discusses breeding and rearing for beef, explaining what is wanted in beef, and describing production from beef breeds, how to get better beef from dairy herds, and the rearing of calves and young cattle.
1 Beef cattle. I. Gt Brit. Ministry of Agriculture and Fisheries.

Fi 66–1554

Breeding corn for today's farming (*Motion picture*) Pioneer Hi-Bred Corn Co., 1961. Made by Carson Co.

15 min., sd., color, 16 mm
Summary: Discusses how one large corn-breeding staff improves hybrids, showing the contrast in corn raising since 1940, the mechanized efficiency of today, and the use of fertilizers. Describes methods used in drying and harvesting.
1 Hybrid corn 2 Maize. I. Pioneer Hi-Bred Corn Company.

Fi A 63–892

Farm Film Foundation

Breeding tropical fish (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm (High school biology club)
Filmstrip no. 1507.
With teaching guide
Summary: Describes standard procedures for the successful management of an aquarium. Discusses factors important in the selective breeding of live-bearing fish like the guppy, platy, swordtail, and molly, and the breeding of typical egg-laying fish like the barb, zebra, cichlids, and Siamese fighting fish. Relates the breeding of tropical fish to fundamental techniques in genetics.
1. Tropical fish I. Film Strip-of-the-Month Clubs, New York.

Fi A 65–2136

Film Strip-of-the-Month Clubs

Breezing through Bavaria (*Motion picture*) Lufthansa and German Federal Railroad. Made by John Savage. Released by Paramount Pictures Corp., 1966.

9 min. sd. color. 35 mm.
Summary: A travelogue of the people, the language, the scenery, and the outstanding tourist attractions of Bavaria.
1. Bavaria—Descr. & trav I. Deutsche Lufthansa Aktiengesellschaft (Founded 1953) II. Germany (Federal Republic, 1949–) Bundesbahn. III. Paramount Pictures Corporation.

Fi A 67–320

CINE

Briarcliff Manor, N. Y King's College
see
Private property.

Brickmaking (Filmstrip)
see Brickmaking in Kent County, Maryland

Brickmaking in Kent County, Maryland (*Filmstrip*) Kent County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

25 fr., color, 35 mm.
Ansco color.
Title on can: Brickmaking.
With script
Summary: Photographs are used in showing the brickmaking operations of the Chestertown Brick Co. Shows how clay is processed into soft bricks, how the raw bricks are dried, how the kilns are fired, how the bricks are burned in the kiln, and how the burned bricks are cooled.
1 Brickmaking—Kent Co., Md. I. Kent County, Md. Board of Education. II. Maryland Dept of Education. III. Brickmaking (Filmstrip)

*666.73 Fi 56–1242 rev

The bridge (*Motion picture*) Fono-Film, Berlin, 1959. Released in the U. S. by Allied Artists Corp., 1961.

104 min., sd., b&w, 35 mm.
In German, with English subtitles added Released in Germany under the title Die Bruecke
Based on the book of the same title by Manfred Gregor.
Summary: A portrayal of the tragedy of war as seen in a story about seven school boys, who after having been recruited into the German Army near the end of World War II, fight fanatically to hold a bridge which they have been left to guard.
Credits: Producers, Herman Schwerin, Joschen Severin; director, Bernhard Wicki; screenplay, Bernhard Wicki, Michael Mansfeld, Karl-Wilhelm Vivier; music, Hans-Martin Majewski; photographer, Gerd von Bonin. *Cast:* Volker Bohnet, Fritz Wepper, Michael Hinz, Frank Glaubrecht, Karl Michael Balzer.
1. Gregor, Manfred. 1929– Die Brücke. II Fono-Film, G. m. b. H., Berlin. III. Allied Artists Pictures Corporation. IV. Die Bruecke (Motion picture)

Fi 64–1081

The bridge (*Motion picture*) William R. Heick. Released by University of California Extension Media Center, 1964.

9 min., sd., color, 16 mm.
Summary: Uses Hart Crane's poem The bridge in presenting a cinepoetic investigation of San Francisco's Golden Gate Bridge.
1 San Francisco—Bridges—Golden Gate Bridge. I. Crane, Hart, 1899–1932. The bridge. II. Heick, William R., III. California. University. Extension Media Center.

Fi A 65–661

CINE

A Bridge across the channel (*Motion picture*) National Educational Television and Radio Center, 1962. Made by WQED-TV.

29 min. sd. b&w. 16 mm. (This new house, no. 5)
Credits: Writer and interviewer, Mark Damen.
Summary: Examines the British decision to apply for Common Market membership in 1961 Probes the various roadblocks to negotiations, including Britain's special trading relations with the Commonwealth and the United States, the reconciliation of British and European agricultural policies, and the relations between the EEC and EFTA
1 European Economic Community—Gt Brit. I National Educational Television and Radio Center. Series: This new house (Motion picture) no. 5.

Fi 67–819

Bridge to a wider world (*Motion picture*) Bethesda Lutheran Home, 1965. Made by Robert Ford Productions.

27 min. sd b&w. 16 mm.
Summary: Emphasizes the dignity of the retarded individual by showing the care and training of the mentally retarded at the Bethesda Lutheran Home in Watertown, Wis.
1 Mentally handicapped. I. Bethesda Lutheran Home, Watertown, Wis.

Fi A 66–348

CINE

Bridge to safety (*Motion picture*) General Motors Corp., 1963.

11 min., sd., b&w, 16 mm.
Summary: Tells how a young man won a trip to Chicago by participating in his 4-H Club's farm and home safety program. Shows some of the safety practices which he initiated on his parents' ranch near Denver.
1. Agriculture — Safety measures. I. General Motors Corporation.

Fi A 64–104

General Motors Corporation

A bridge to the future (*Motion picture*) International Harvester Co., 1961. Made by Consumer Relations Division of International Harvester Co.

29 min., sd., color, 16 mm.
Produced with the cooperation of the U. S. Dept. of Interior, Bureau of Reclamation, and Merritt-Chapman-Scott Corp.
Summary: Discusses the Glen Canyon Dam, explaining that it will provide electricity, irrigation, recreation, and a multitude of good things. Pictures the building of a temporary earth diversion dike, showing men and machines in a tense battle against the gnashing current of the Colorado River.
1. Glen Canyon Dam. I. International Harvester Company.

Fi A 63–898

Farm Film Foundation

Bridge to tomorrow (*Motion picture*) Eli Lilly and Co. Made by Visual Projects. Released by Modern Talking Picture Service, 1963.

27 min., sd., color, 16 mm.
Summary: Traces the evolution of three new drugs. Describes the origin and development of the drugs and the painstaking research and experimental work with animals which led to their successful use with human patients.
1. Drugs I. Lilly (Eli) and Company. II Modern Talking Picture Service, Inc.

Fi A 64–338

Committee on International Non-theatrical Events

Brigham Young University, Provo, Utah
see
Dropout.
How do I love thee?
Losers weepers.
Love is for the Byrds.
Marriage mixup.
Measure of a man.

Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication
see
Little Hunter.
Search for truth.
Wild, wild river.

Brigham Young University, Provo, Utah. Dept. of Motion Picture Production
see
Search for truth.

Bright are the promises (*Filmstrip*) American Baptist Films, 1965.

69 fr. color. 35 mm.
With reading manuscript.
Credits: Script, Erville E. Sowards, Leonard A. Crain; photographers, Leonard A Crain, William Hackett.
Summary: A photographic record of a pageant staged by Burmese Baptists in Rangoon to celebrate the 150th anniversary of the beginnings of Christian work in that land.
1. Missions—Burma. I. American Baptist Convention.

Fi A 65–2665

American Baptist Films

The Bright continent (*Motion picture*) Farrell Lines. Made by Basford Incorporated. Released by Sterling Movies U. S. A., 1965.

14 min. sd color 16 mm
Summary: Presents a survey of leading African port cities to show the American business community the growing market for international trade in Africa.
1 Africa—Comm.—U. S. 2. U. S.—Comm.—Africa. I. Farrell Lines, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 66–347

CINE

Bright flame (*Motion picture*) Commission on Missionary Education, National Council of Churches. Made by Burt Martin Associates. Released by Broadcasting and Film Commission, National Council of Churches, 1963.

29 min., sd., color, 16 mm.
With guide.
Summary: A documentary film describing the contributions of the Indian Christians to their emerging nation. Points out the importance of a ministry in industrial evangelism for workers, discusses the educational work of Dr. David Moses, describes the program of the Christian Institute for the Study of Religion and Society, and tells about the training and activities of Christian laymen. Includes views of the Christian sanctuary Krista Kula Ashram.
Credits: Production supervisor, Alexander B. Ferguson; artist, Frank Wesley.
——— Another issue. b&w.
1. Missions—India I. National Council of the Churches of Christ in the United States of America Commission on Missionary Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
Fi A 63–1017

National Council of the Churches of Christ in the U. S. A

A bright future (*Motion picture*) U. S. Dept. of the Navy, 1960.

14 min., sd., color, 16 mm.
Summary: Presents a variety of typical professional work opportunities available to women officers in most Marine Corps installations. Designed for recruiting women officers in the Marine Corps.
1. U. S. Marine Corps—Women marines. I. U. S. Navy Dept.
Order no. MH–9438 359.96 Fi E 62–26
U. S. Office of Education. Educational Media Branch

A Bright future (*Motion picture*) American Dental Hygienists' Association, 1965. Made by Cameron Film Productions.

28 min. sd. color. 16 mm.
Summary: Presents the educational requirements, personal qualifications, and career opportunities in the field of dental hygiene.
1. Dental hygienists. I. American Dental Hygienists' Association.
Fi A 66–346 rev

CINE

Brine shrimp. Part 1 (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film in cartridge, 1967.

4 min. sd color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Describes the life cycle of a brine shrimp, a tiny salt lake crustacean. Shows hatching, young larvae, molting, and successive stages of growth until adulthood.
1. Artemia salina—Juvenile films. I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1051

Ealing Corporation

Brine shrimp. Part 2: (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm.
Issued in super 8 mm. and standard 8 mm
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows the activities of adult brine shrimp, including swimming, action of the appendages, mating, egg laying, and live birth. Uses close-ups of the head and abdomen to demonstrate the differences between male and female.
1. Artemia salina—Juvenile films I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1052

Ealing Corporation

Bring forth my people—Moses and the Exodus 3,200 years later (*Motion picture*) Cameras International Productions. Released by Twentieth Century Fox Television, 1967.

52 min. sd. color. 16 mm.
Summary: Retraces the traditional route of the Exodus through Biblical lands as they appear today, using a sound track which attempts to recreate the drama of the Exodus.
1. Exodus, The. I. Cameras International Productions, Chicago. II. Twentieth Century-Fox Television, Inc.
Fi A 67–321

CINE

Bringing back the buffalo (*Filmstrip*) Earl L. Hilfiker, 1966.

132 fr. color. 35 mm.
Issued as a two unit filmstrip (pt. 1, 52 fr.; pt. 2, 80 fr.)
Summary: Describes the conservation work of the Wichita Mountains Wildlife Refuge of Oklahoma where worn-out range land has been restored to prairie and the buffalo, longhorn, wild turkey, and other native forms of wildlife have been re-introduced.
1. Wildlife conservation—Oklahoma. 2. Bison, American. I. Hilfiker, Earl L.
Fi A 67–3115 rev

Earl L. Hilfiker

Bringing home the bacon (*Motion picture*) Oscar Mayer & Co., 1964.

23 min., sd., color, 16 mm.
Summary: A tour of a modern meat-processing company, pointing out the scientific skill that goes into the ancient art of sausage-making and the manufacturing of other processed meats. Discusses the distribution and marketing of meat products.
1. Meat industry and trade. I. Mayer (Oscar) & Co., Inc.
Fi A 64–256 rev

Committee on International Non-theatrical Events

Bristol-Myers Company
see
Departmentalization.

Bristol-Myers Company. Bristol Laboratories
see
Resistant infectious organisms.

Britain (*Motion picture*) AV-ED Films, 1960. Made by Austen West.

10 min., sd., color, 16 mm.
With guide.
Summary: A tour of England, Wales, and Scotland. Includes views of London, the countryside, small towns of England and Wales, Edinburgh, and the lochs and highlands. Shows a typical Highland gathering with bagpipes and dancers.
1. Gt. Brit.—Descr. & trav.—1946– I. AV-ED Films, Hollywood, Calif
914.2 Fi A 62–1650

AV-ED Films

Britain: a changing culture (*Motion picture*) McGraw-Hill Book Co., 1965.

23 min sd color 16 mm.
Adapted from the NBC News production.
With guide.
Summary: Highlights some of the problems that a nation such as Britain, steeped in tradition and retreating from empire, must face in a world of rapid technological advances. Examines British class structure and stresses the importance of the educational system in British life.
——— Another issue. b&w.
1. Gt. Brit.—Soc. condit. I. McGraw-Hill Book Company.
Fi A 67–1598

McGraw-Hill Book Co.

Britain: blood, sweat and tears plus 20 (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: A study of Great Britain following the loss of an empire of over a half billion people. Includes interviews with officials in government and with citizens in cities and towns, discussing what course Britain will take politically, how the country is progressing economically and industrially, and the various attitudes toward the Polaris missile bases and the U. S. serviceman in Great Britain.
Credits: Producer, William K. McClure; reporter, Eric Sevareid.
1. Gt. Brit.—Hist.—20th cent. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–158

Britain fights locusts (*Filmstrip*) Colonial Office, London, 1946. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1948.

44 fr. b&w. 35 mm.
With lecture notes.
Summary: Pictures the life and habits of the locust, and illustrates the methods used to combat this pest in the British colonies.
1. Locusts—Gt. Brit.—Colonies. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
632.727 Fi A 53–1447 rev

British Information Services

Britain fights sleeping sickness (*Filmstrip*) Colonial Office, London, 1945. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1947.

58 fr. b&w 35 mm.
With lecture notes.
Summary: Illustrates the various methods employed in Africa in the early battles against the tsetse-fly.
1 Sleeping-sickness. 2. Tsetse-flies. I. Gt. Brit. Colonial Office. II Gt. Brit. British Information Services.
632.772 Fi A 53–1446 rev

British Information Services

Britain is a garden (*Motion picture*) British Travel Association, London, 1961. Made by Rayant Pictures. Released in the U. S., 1962.

16 min., sd., color, 16 mm.
Summary: Pictures gardens in England, Wales, Scotland, and Northern Ireland, including views of the Chelsea flower show, of tropical gardens at Tresco Abbey, and of rose gardens in Northern Ireland.
1. Gardens—Gt. Brit. I. British Travel Association.
635.90942 Fi A 62–1392

American Society of Travel Agents

Britain 1953 (*Filmstrip*) Life, 1953. Made by Training Films.

114 fr, b&w, 35 mm.
Summary: Discusses the governmental, religious, ceremonial, and social responsibilities of Elizabeth II. Presents scenes of the sovereign states and the colonies which comprise the British Commonwealth and explains their relationship to England and to the Crown. Includes a description of the coronation of Elizabeth and explains the significance of the symbols which are presented to the Queen during the ceremony. With captions
1. Elizabeth II, Queen of Great Britain, 1926– —Coronation. 2. Imperial federation. I. Life (Chicago)
*942.085 Fi 53–1264 rev

Britain: searching for a new role (*Motion picture*) Encyclopædia Britannica Films, 1964.

21 min., sd., color, 16 mm
With teacher's guide.
Summary: A documentary film on the position of Britain in the world today as reflected in the views of the British people. Brings into focus the critical economic and political problems facing Britain and probes into the causes of the national mood of unrest and self-criticism. Includes a commentary on the new realities in domestic and foreign policy by Barbara Ward Jackson.
Credits: Collaborator, Barbara Ward Jackson.
1. Great Britain. 2 Public opinion—Gt. Brit. I. Encyclopædia Britannica Films, Inc.
Fi A 65–340

Encyclopædia Britannica Films

British agricultural history, part 1 (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1953. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

39 double fr. b&w. 35 mm. (Advisory film strip, no. 140)
With lecture notes.
Summary: Presents the agricultural history of Great Britain, describing the people who lived and worked on the manor.
1. Agriculture—Gt. Brit.—Hist. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1555

British agricultural history, part 2 (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1957. Made by Technical Visual Aids Branch. Published by H. M. Stationery Off.

62 double fr. b&w. 35 mm. (Advisory film strip, no. 141)
With lecture notes.
Summary: Uses photographs and drawings to trace the agricultural history of Great Britain, showing views of the animals raised and the various types of equipment used.
1. Agriculture—Gt. Brit.—Hist. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66–1556

British air routes: European (*Filmstrip*) Common Ground, London, 1950.

43 fr. b&w. 35 mm. (Industrial Revolution series)
Credits: Editor, G. D. H. Cole.
Summary: Maps, photographs, and diagrams trace the development of air routes in England and between England and the continent.
1. Airways—Gt. Brit. 2. Airways. I. Common Ground, ltd., London. Series: Industrial Revolution series (Filmstrip)
Fi 66–1557

British Broadcasting Corporation
see
Ed and Frank.
Grassroots.
The Rise of English socialism.
The Rise of Soviet power.
Summer in Lebanon.

British Columbia
see
Big game camera holiday.
Indian days.
Kootenay Lake holiday.
Tight lines.

British Columbia. Dept. of Recreation and Conservation
see
Land of the overlanders.
Land of the Red Goat.
The silent ones.
Valley of the swans.
Vancouver Island.

British Columbia and the Yukon (*Filmstrip*) Rand McNally & Co. and Society for Visual Education. Made and released by Society for Visual Education, 1963.

45 fr., color, 35 mm. (Canada: regions and resources)
Summary: Describes the far western Provinces of Canada with emphasis on the cities of Victoria and Vancouver. Explains that the main industries are fishing, mining, lumbering, and paper production. Includes views of Mt. Bevelstone and Yoho National Parks.
Credits: Author, Bruce Ogilvie.
1. Northwest, Canadian—Descr. & trav. 2. British Columbia—Descr. & trav. I. Rand McNally and Company. II. Society for Visual Education, Inc., Chicago. Series: Canada: regions and resources (Filmstrip)
Fi A 63–3834

Society for Visual Education

British Columbia, Yukon and the Northwest (Filmstrip)
see Our land—Canada: British Columbia, Yukon and the Northwest

The British Commonwealth of Nations (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Surveys the historical and economic factors on which the British Commonwealth was built—the trading companies, the missionary movement, the empire builders, and the freeing of colonial governments. Analyzes the political, social, and economic interests which have held the Commonwealth together and points out its importance in world history.
Credits: Collaborator, Frederick C. Dietz.
——— Another issue. b&w.
1. Gt. Brit.—Colonies—Hist. 2. Commonwealth of Nations. I. Coronet Instructional Films.
Fi A 63–1398

Coronet Instructional Films

British evacuate Dunkirk (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary. Describes the need for the evacuation of the British Expeditionary Force as the Nazi forces pushed them into the port city of Dunkirk Explains how every available pleasure craft, speed boat, and naval vessel evacuated the combat troops while the RAF fought off the German planes Points out that if the British had been captured the war would have been over in Europe.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Dunkirk, France, Battle of, 1940. I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1833

British Film Institute, London
see
I want to go to school.

British Guiana today (*Filmstrip*) Colonial Office, London, 1956. Made by Central Office of Information. Published by H. M. Stationery Off.

35 fr. b&w 35 mm.
Film strip no. 347
With lecture notes.
Summary: Photographs picture various aspects of life in British Guiana, including views of the scenery, the people, schools, housing, and agricultural and industrial products.
1. Guyana—Descr. & trav.—1951- I Gt. Brit. Colonial Office.
Fi 66-1688

British Honduras (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Countries of Central America, no. 2)
With teacher's manual.
Summary: A survey of British Honduras. Describes the geographical features, traces the historical background, notes interesting features of the capital city of Belize and the surrounding territory, and examines the educational system, population, climate, and chief products of the country.
Credits: Author, Myron R. Goldin.
1. British Honduras—Descr. & trav. 2. British Honduras—Hist. I Eye Gate House, inc. Series: Countries of Central America (Filmstrip) no. 2
Fi A 65-2321
Eye Gate House

The British Isles: the land and the people (*Motion picture*) Encyclopedia Britannica Films, 1963.

21 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows the physical geography of England, Wales, Scotland, and Northern Ireland, and reveals ways in which the land has influenced the way of life and the national character of the British people. Examines the chief economic activities of the British Isles; points out that this land, where the industrial revolution began, is today at the crossroads in a rapidly changing post-war world.
Credits: Collaborator, George Kish.
1. Great Britain. I. Encyclopedia Britannica Films, inc.
Fi A 64-415
Encyclopedia Britannica Films

British Motor Corporation, ltd.
see
A "B's" eye view of Europe.

British Overseas Airways Corporation
see
The carefree way.
European tapestry.
Gateway to Europe.
Jet circle.
Tomorrow is theirs.

British Petroleum Company, ltd.
see
Giuseppina.
Mikhali.
Tribute to Fangio.

British quell Greek revolt (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the civil war which began in Greece in 1945, describing the conflict between the ELAS and the Royalist Forces and Great Britain. Describes the role of the United Nations in bringing about peace in October 1949.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Greece, Modern—Hist.—1944-1949 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
949.5 Fi 62-1846

British smash Rommel (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Follows events in Libya in May 1942. Shows the activity in African ports as troops and supplies arrive to support Rommel's attack, the counter-attack of the English under the leadership of General Montgomery, and the defeat of the famed Afrika Korps by the Desert Rats Includes scenes of the surrender of the Germans to the Allies on Cape Bon in May 1943.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939-1945—Campaigns—Africa, North. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5423 Fi 62-2091

British Travel Association
see
Britain is a garden.

The British West Indies (*Filmstrip*) Colonial Office, London, 1957. Made by Central Office of Information. Published by H. M. Stationery Off.

51 fr. b&w 35 mm.
With lecture notes.
Summary: Photographs picture various aspects of life in the British West Indies, including views of the people, scenery, agricultural and industrial products, schools, forms of transportation, and housing.
1. West Indies, British—Descr. & trav. I. Gt. Brit. Colonial Office.
Fi 66-1689

Broad jump (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the broad jump.
1 Jumping. I. Recreation Films. II Athletic Institute. Series Men's track and field series (Motion picture)
Fi A 66-1535
Athletic Institute

Broad jump (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min sl. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the broad jump.
1. Jumping I. Recreation Films. II. Athletic Institute. Series Women's track and field series (Motion picture)
Fi A 66-1558
Athletic Institute

Broadman Films, Nashville
see
Church public relations committee.
Church recreation committee.
The church staff age-group worker.
The communist threat.
Concept of man.
Daniel.
Dependable Joseph.
The double guilt.
Encounter with God.
Environment for missions.
God's plan for me.
How to be a successful canvasser.
How to have a weekly officers' and teachers' meeting.
Intermediate activities.
Intermediate planning.
Iron hands.
Jesus and his helpers.
John's portrait of Jesus.
Magnificent heritage.
The minister of education.
Nehemiah.
Next door to the world.
Outreach for the unreached—spearhead for missions.
The pastor.
The Power of a man's witness.
Principles of Sunday School growth.
Prophet from Tekoa.
Steps in building a Training Union.
The Story of Christmas.
Sunday school work with four's and five's.
Teen queen.
Training Union executive committee.
Training Union officers' council.
Unity through love.
Vacation Bible school joint worship service, 1966.
What Baptists believe about Christian growth and service.
What Baptists believe about salvation.
What Baptists believe about the Bible.
What Baptists believe about the church.
When people listened.

Broderick, Jessica Potter. Hide-away puppy
see
Hide-away puppy.

The Broken bike (*Filmstrip*) Graded Press, 1964.

68 fr color 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church
With leader's guide and reading script.
Credits: Writer, Emil Paul John; photographer, Alex B Ferguson
Summary: A story about a young boy who lives in Buenos Aires, telling how he learns the meaning of forgiveness after his new bicycle is broken by a friend For elementary grades.
1. Forgiveness of sin—Juvenile films. I. Graded Press
Fi A 66-2587
Graded Press

The broken bridge (*Motion picture*) U. S. Dept. of the Army, 1961.

44 min., sd., color, 16 mm
Order no. MF 20-9377
Summary: Relates the Army missile program to the operational missiles deployed overseas and the research and development missiles under test and evaluation.
1 Guided missiles I. U. S. Dept. of the Army
623.4519 Fi E 63-51
U. S. Office of Education. Educational Media Branch

The broken Sabbath of Rabbi Asher (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1959. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Tells the story of Rabbi Asher, an elderly rabbi in the village of Yanov, who, because of his absentmindedness, lost a Sabbath day, but in the process taught his community a valuable lesson in piety.
Credits: Script, Morton Wishengrad.
1 Sabbath (Judaism) I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc IV. National Academy for Adult Jewish Studies
Fi A 64-1152
National Academy for Adult Jewish Studies

Bromine—element from the sea (*Motion picture*) Chemical Education Material Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1963.

22 min., sd., color, 16 mm (Chemistry, an experimental science)
A CHEM study film.
With teacher's guide
Summary: Uses experiments to show the great reactivity of bromine with metals and non-metals; and explores the chemical equilibrium of an aqueous solution. Develops a procedure for the extraction of bromine from a dilute sodium bromide solution, pointing out the essential steps of the process. Shows the principles which have been demonstrated in the laboratory in operation in a commercial plant which annually extracts millions of pounds of bromine from sea water.
1. Bromine I. Chemical Education Material Study. II. Modern Learning Aids, New York Series: Chemistry, an experimental science (Motion picture)
Fi A 63-1050
Chemical Education Material Study

Bronchopulmonary problems in pediatrics: the physiologic, pathologic, clinical relationships (*Filmstrip*) Lakeside Laboratories, 1959

63 [illegible] or 35 mm. and phonodisc; 17 min. (Exhibits-on-film, no. 6)
Ansco color.
A selection from the scientific exhibit of the American Medical Association meeting, San Francisco, June, 1958.
Credits: Authors, Roy F. Goddard, Ulrich C. Luft, Thomas L. Chiffelle
Summary: Discusses pulmonary problems in premature infants and in children afflicted with hyaline membrane disease, pulmonary hemorrhage, bronchiolitis, mucoviscidosis, asthma, and poliomyelitis
1 Respiratory organs—Diseases. 2. Children—Diseases. I. Lakeside Laboratories, inc., Milwaukee.
Fi 66-1673

Bronson, Nathaniel R.
see
Ultrasonic foreign body localization and extraction.

Bronson, William. The earth shook, the sky burned
see
Disaster 1906.

Bronston (Samuel) Productions, inc.
see
55 days at Peking.
King of Kings.

Bronx Park (*Filmstrip*) Modern Instructional Films, 1950.

74 fr. b&w. 35 mm. (Our parks, no. 1)
Summary: Captioned views of the zoo, botanical gardens, and picnic grounds at the Bronx Park in New York City.
1. New York. Zoological Park. I. Modern Instructional Films, Brooklyn. Series: Our parks (Filmstrip) no. 1.
Fi 66–1656

Bronze casting of sculpture (*Motion picture*) International Film Bureau, 1962.

30 min., sd., color, 16 mm.
Summary: Uses a studio project under the direction of Professor Elden C. Tefft to demonstrate all of the steps of the lost wax method of bronze casting, from clay model to completed bronze sculpture
1. Bronze founding. 2. Sculpture—Technique I. International Film Bureau, inc., Chicago.
Fi A 65–247

International Film Bureau, Inc.

The **Brood sow and litter** (*Filmstrip*) California State Polytechnic College, 1967. Made by Vocational Education Productions.

50 fr. color 35 mm.
With manual
Summary: Shows the proper facilities and recommended procedures for care of the brood sow and litter. Uses photographs and diagrams to show the farrowing pen, the actual farrowing, castration, ear-notching, inoculation, and feeding.
1. Swine. I California. State Polytechnic College, San Luis Obispo.
Fi A 67–2914

California. State Polytechnic College

Brookhaven spectrum (*Motion picture*) Brookhaven National Laboratory, 1966. Made by Owen Murphy Productions.

25 min. sd color. 16 mm.
Summary: Illustrates the range of scientific disciplines at Brookhaven National Laboratory, where nuclear research is conducted to discover peaceful uses of atomic energy.
1. U. S. Brookhaven National Laboratory, Upton, N. Y. I. U. S. Brookhaven National Laboratory, Upton, N Y.
Fi A 67–322

CINE

Brooklyn. Botanic Garden. Women's Auxiliary
see
Pruning practices at the Brooklyn Botanic Garden.

Brooklyn. Industrial Home for the Blind
see
Eve of life.
Little men and little women.
Man among men.
Man at play.
Man of the house.
Man with a chance.
Man with a hobby.
Man with a stick.
There is a silver lining.
What a blind man sees.
When you meet a blind man.
Woman of the house.

Brooklyn Eye and Ear Hospital
see
Lamellar keratoplasty with use of debydrated cornea in extensive leucoma complicated by acute corneal ulceration.

Brooklyn goes to Mexico (*Motion picture*) Universal Pictures Co., 1961.

9 min., sd., color, 35 mm.
Summary: A tour of Mexico as seen through the eyes of a native of Brooklyn, N. Y. Includes views of Mexico City and its traffic, of Chapultepec Park, of the ruins of the Aztecs, and of Acapulco.
Credits: Producer, Thomas Mead; director and writer, Arthur Cohen; narrator, Phil Foster.
I. Universal Pictures Company, Inc. (Incorporated 1936)
Fi 64–1019

Brooklyn Union Gas Company
see
Everybody knows Brooklyn.

Brooks, Conrad
see
Mystery in shadows.

Brotherhood of Painters, Decorators, and Paperhangers of America. Local 1247, Los Angeles
see
Stretched wood.
Your union.
Your voice and vote.

Brothers and teachers (*Motion picture*) Project in the Film, Horace Mann School. Released by New York University Film Library, 1966.

14 min. sd. b&w. 16 mm.
Credits: Director and writer, George Bouwman.
Summary: Describes a project at the Horace Mann School in New York in which forty boys from disadvantaged areas join the same number from a college preparatory school in an attempt to bridge the cultural gap that exists between them. Discusses the immediate objectives of the project and the developments which may be expected
1. Intercultural education. 2. Education—Experimental methods. I. Horace Mann School, New York. Project in the Film. II. New York University. Film Library.
Fi A 66–1370

New York Univ. Film Library

Brouhon, Marcel
see
The Crayfish.
Echinoderms.
Life beside the sea.

Brower, Lincoln P.
see
Courtship behavior of the queen butterfly (Danaus gilippus berenice)

Brown, Harrison Scott, 1917– Community of fear
see
H-bomb over U. S.

Brown, James W. A-V instruction: materials and methods
see
Children learn from filmstrips.
Choosing a classroom film.
Creating instructional materials.
How to use classroom films.
Selecting and using ready-made materials.

Brown, Marcia. Stone soup
see
Une drôle de soupe.

Brown, Marcia. The three billy goats Gruff
see
The three billy goats Gruff.

Brown, Margaret Wise, 1910–1952. Wheel on the chimney
see
Wheel on the chimney.

The Brown bear (Filmstrip)
see The Bat ,and, The Brown bear

Brown bear diet (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows bears grazing, raiding honey, catching fish, overturning rocks for insects, and eating chokecherries.
1. Ursus arctos. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–741

Ealing Corporation

Brown bear—mother and cubs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of bear dens during the winter. Shows the bears waking from hibernation, emerging from their den, and mother bears nursing their cubs.
1. Ursus arctos. I Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass
Fi A 67–740

Ealing Corporation

Brown Cow Farm (*Filmstrip*) Weston Woods Studios, 1964.

29 fr. color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses the pictures and text from the book by Dahlov Ipcar to show how to count and to explain something about the life of farm animals.
Credits: Producer, Morton Schindel.
1. Ipcar, Dahlov (Zorach) 1917– Brown Cow Farm. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64–2325

Weston Woods Studios

Brown University School of Engineering (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

96 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available in the Division of Engineering at Brown University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Brown University. Division of Engineering. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3665

Guidance Associates

Browning, Robert, 1812–1889. Incident of the French camp
see
Poems of Tennyson and Browning.

Browning, Robert, 1812–1889. The pied piper of Hamelin
see
The Pied piper of Hamelin.

Bruce Torbet Films
see
Super-artist.

Die Bruecke (Motion picture)
see The bridge.

Bruegel's Seven deadly sins (*Motion picture*) Top Films, 1962.

20 min., sd., b&w. 16 mm.
Summary: Reproduces and analyzes in detail the message of each of seven engravings by Bruegel: Avarice, Pride, Envy, Anger, Gluttony, Lust, and Sloth.
Credits: Narrator, Dan O'Herlihy.
——— Another issue. 35 mm.
1. Bruegel, Pieter, the elder, d. 1569. 2. Vices in art. I. Top Films, Malibu, Calif
Fi A 65–662

CINE

Brummer's (*Motion picture*) New York University. Released by New York University Film Library, 1967.

10 min. sd color. 16 mm.
Summary: An experimental film portraying a common situation between a boy and girl. Uses unusual close-ups to show the specifics of their environment, and composition and editing to portray the constant contrast between personal and impersonal reality.
I. New York University. II. New York University. Film Library.
Fi A 67–1200

CINE

Bruno Munari's ABC (*Filmstrip*) Weston Woods Studios, 1964.

30 fr color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses pictures and text from the book ABC by Bruno Munari to illustrate the letters of the alphabet.
Credits: Producer, Morton Schindel.
1. Alphabet—Juvenile films. I. Munari, Bruno. ABC. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64–2326

Weston Woods Studios

Brunswick Corporation
see
Learn to bowl program for juniors.
Learn to bowl program for men.
Learn to bowl program for seniors.
Learn to bowl program for women.

Brush for beauty (*Motion picture*) American Dental Association. Made by Cal Dunn Studios. Released by Modern Talking Picture Service, 1966.

5 min. sd color. 16 mm.
Summary: A teenager who has difficulty finding a summer job learns the importance of healthy teeth and an attractive smile in achieving a well-groomed appearance.
1. Teeth—Care and hygiene. 2. Beauty, Personal. I. American Dental Association. II. Modern Talking Picture Service, inc.
Fi A 67–323

CINE

Bryce Canyon, Utah (*Filmstrip*) Imperial Film Co., 1967.

38 fr. color. 35 mm. and 2 phonodiscs: 4 s., 12 in., 33⅓ rpm., 12 min. microgroove (Our national parks, series 2)
With teacher's guide.
Summary: Shows that Bryce Canyon is a unique location in which to study the formation of vast rock sculptures from their beginning to their vanishing. Includes views of the fins which later form windows and disintegrate into individual formations.
1. Bryce Canyon National Park. 2. Geology—Bryce Canyon National Park. I. Imperial Film Company Inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 2.
Fi A 67–2802

Imperial Film Co.

Bryophytes (*Filmstrip*) Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Discusses and shows examples of representative members of the phylum Bryophyta (mosses and lichens).
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Bryophytes. I Encyclopædia Britannica Films, inc. Series: Classification of plants (Filmstrip)
Fi A 64–2097

Encyclopædia Britannica Films

The bryophytes (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 6)
With study guide and teacher's manual.
Summary: Illustrates some types and characteristics of mosses, liverworts, peat mosses, and hornworts. Illustrates alternation of generations of the bryophytes both diagrammatically and by showing actual specimens.
1. Bryophytes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
588 Fi A 62-1699

McGraw-Hill Book Co.

The Bryophytes (Motion picture)
see also Reproduction in mosses

A "B's" eye view of Europe (*Motion picture*) British Motor Corp., Cowley, Eng., 1964. Made by Riviera Productions.

20 min., sd., color, 16 mm.
Summary: Describes the procedure to follow in purchasing cars of the British Motor Corporation in the United States for delivery in London. Features a tour of Europe, highlighting scenes in the countries of England, Denmark, Germany, Switzerland, Italy, and France.
Credits: Producer, director, and writer, Will Zens.
1. Europe—Descr. & trav.—1945- 2. Automobile industry and trade—Gt. Brit. I. British Motor Corporation, ltd.
Fi A 65-8

Riviera Productions

Bubble model of a crystal: deformation and dislocations (*Motion picture*) Lawrence Bragg. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min., sl., b&w, 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Adapted from the motion picture entitled Bubble model of a metal structure.
With film notes on cartridge case.
Summary: Examines elastic and plastic deformation of metal structures. Compares an actual strip of metal being bent elastically and a constrained bubble raft being compressed elastically by a movable wall.
1. Dislocations in crystals. 2. Bubbles. I. Bragg, Sir William Lawrence, 1890- II. Ealing Corporation, Cambridge, Mass. III. Bubble model of a metal structure (Motion picture)
Fi A 67-1265

Ealing Corporation

Bubble model of a crystal: structure and boundaries (*Motion picture*) Lawrence Bragg. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min., sl., b&w, 8 mm.
Issued in super 8 mm. and in 8 mm.
Adapted from the motion picture entitled Bubble model of a metal structure.
With film notes on cartridge case.
Summary: Examines an etched aluminum surface on which the crystal boundaries are clearly outlined. Assembles the bubble-making apparatus and forms a large raft. Animation superimposed on the structure reveals the angles made by the crystal planes and the different orientation of these lines in neighboring crystals. Uses time-lapse photography to observe the changing boundaries of a number of crystals.
1. Crystallography. 2. Bubbles. I. Bragg, Sir William Lawrence, 1890- II. Ealing Corporation, Cambridge, Mass. III. Bubble model of a metal structure (Motion picture)
Fi A 67-929

Ealing Corporation

Bubble model of a metal structure (Motion picture)
see Bubble model of a crystal: deformation and dislocations; Bubble model of a crystal: structure and boundaries

The buccal use of Varidase (*Motion picture*) Lederle Laboratories, 1958. Made by Sturgis-Grant Productions.

24 min., sd., color, 16 mm.
Summary: Uses animated sequences to describe the action of the proteolytic enzyme streptokinase when administered in the form of buccal tablets. Demonstrates the ease and simplicity of buccal administration and its advantages to both patient and physician. For medical audience only.
1. Varidase. I. Lederle Laboratories.
615.35 Fi A 63-853

Lederle Laboratories

Buccaneer conquest (*Motion picture*) Tampa Chamber of Commerce [195-]

28 min., sd., color, 16 mm.
Summary: Presents the highlights of the annual Gasparilla Picate Festival held in Tampa, with views of pirates, a sailing ship, and the children's parade.
1. Tampa, Fla. Gasparilla carnival. I. Tampa, Fla. Greater Tampa Chamber of Commerce.
917.5965 Fi A 63-115

Florida. Development Commission

The **Bucharest History Museum** (*Filmstrip*) Alexandru Sahia Studios [196-?]

69 fr. b&w, 35 mm.
Summary: Traces the history of the city of Bucharest as represented by displays at the Bucharest History Museum. Describes the development of the culture and the Socialist revolution of the early 20th century. With captions.
1. Bucharest. Muzeul de Istorie a Orașului. I. Studioul Cinematografic Alexandru Sahia, Bucharest.
Fi 66-1922

Buck, Pearl (Sydenstricker) 1892-
see
Reading out loud: Pearl S. Buck.

Buck, Pearl (Sydenstricker) 1892- The big wave
see
The big wave.

Buck, Pearl (Sydenstricker) 1892- Satan never sleeps
see
Satan never sleeps.

Buckeyes: a food of the California Indians (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1961.

13 min., sd., color, 16 mm. (American Indian films)
Summary: Describes an ancient way of preparing the buckeye, or horse chestnut, used traditionally by Indian tribes of the Northwest region of the United States.
Credits: Director, Clyde B. Smith; script, S. A. Barrett, C. C. Macauley; narrator, A. Ostroff; photographer and editor, A. Fiering.
1. Horse-chestnut. 2. Indians of North America—Food. 3. Indians of North America—California. I. California. University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)
Fi A 63-919

California. Univ. Educational Film Sales

Buckeyes: a food of the California Indians (*Motion picture*) Dept. of Anthropology, University of California, 1961. Made by the Motion Picture Production Dept., University of California Extension.

14 min., sd., color, 16 mm. (American Indian films)
Credits: Director, S. A. Barrett; writers, S. A. Barrett, C. C. Macauley; narrator, A. J. Ostroff; cameraman-editor, A. Fiering.
Summary: A Nisenan Indian demonstrates the ancient method of purifying the poisonous buckeye, or horse chestnut, and preparing it as an edible and nourishing staple.
1. Horse-chestnut. 2. Maidu Indians. 3. Indians of North America—Food. I. California. University. Dept. of Anthropology. Series: American Indian films (Motion picture)
Fi 67-63

Buckley, Peter
see
A year in France.

Buckner, Robert
see
Moon pilot.

Buddhism (*Motion picture*) McGraw-Hill Book Co. [196-?]

16 min., sd., color, 16 mm.
With guide.
Summary: Presents an overview of the tenets basic to Buddhism. Traces the evolution of various sects of Buddhism and delineates their doctrines.
1. Buddha and Buddhism. I. McGraw-Hill Book Company.
Fi A 66-577

McGraw-Hill Book Co.

Buddhism (Motion picture)
see also The great religions: Buddhism

The Buddhist world (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Reviews the origins of Buddhism through the life, work, and philosophy of Gautama Buddha, explaining the major tenets of the Buddhist belief. Traces the historical and cultural growth of Buddhism, and shows its influence in those lands where it is practiced today. Photographed in India, Thailand, Japan, and Tibet.
Credits: Collaborator, Robert M. Perry.
——— Another issue. b&w.
1. Buddha and Buddhism. 2. Civilization, Buddhist. I. Coronet Instructional Films.
Fi A 63-1441

Coronet Instructional Films

Budding of yeast cells (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sl., color, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: Uses time-lapse photography and advanced microscopy to show the budding of yeast cells from a single yeast as a continuing process.
1. Yeast—Juvenile films. 2. Cells—Juvenile films. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1017

Ealing Corporation

Budding of a yeast plant (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min., sl., color, 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet.
Summary: Discusses budding as one kind of asexual reproduction. Uses time-lapse photography to demonstrate the budding and the production of carbon dioxide by a colony of growing yeast plants.
1. Yeast. 2. Budding. I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1740

McGraw-Hill Book Co.

Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
see
Architectural styles.

Bengal.

Byzantine art.

City life in Japan.

East and southeast Africa.

Economic developments in Africa.

Formosa.

Ghana: part 1.

Ghana: part 2.

The Highlands and islands of Scotland.

A history of Japanese prints.

Illuminated manuscripts of the Islamic Orient; masters, schools, and works.

London.

New Zealand.

Pakistan.

Scenes from the Australian countryside: New South Wales.

Stockholm.

The Treasury of the Siphnians.

Budget flower arrangement (*Motion picture*) N. Y. State College of Agriculture at Cornell University. Made and released by the Dept. of Extension Teaching and Information, 1963.

28 min., sd., color, 16 mm.
Summary: Demonstrates, step by step, fourteen different simple-line flower arrangements using a minimum of flowers and available garden materials or a small purchase at the florist shop.
Credits: Producer, Richard G. Turner; author, Raymond T. Fox.
1. Flower arrangement. I. Cornell University. New York State College of Agriculture.
Fi A 63-759

New York State Colleges of Agriculture and Home Economics

Buell, Charles Edwin, 1912-
see
Physical education for blind children.

Buena Vista Distribution Company, inc.
see
Almost angels.

Big Red.

Bon voyage!

In search of the castaways.

The legend of Lobo.

Moon pilot.

The saga of Windwagon Smith.

Son of flubber.

Buena Vista Distribution Company, inc., New York
see
Jungle cat.

Buena Vista Distribution Company, inc. Walt Disney 16 mm Films
see
African wildlife sanctuary.

All about weightlessness (The astronaut's dilemma)

Blue Men of Morocco—tribal life on the Sahara.

The Boston Tea Party.

Donald's fire survival plan.

A fire called Jeremiah.

4 artists paint 1 tree.

Freewayphobia, part 1.

Freewayphobia, part 2.

The hound that thought he was a raccoon.

How to have an accident in the home.

Japan—its customs and traditions.

Lapland.

Mammals of Africa and India.

Buena Vista Distribution Company, inc.
Walt Disney 16 mm Films (Continued)

Men against the Arctic.

Mexico trabajando.

Nature's strangest creatures.

Nicky and Rock—working sheep dogs.

One day at Teton Marsh.

Operation Freighter.

Operation Liner.

Panama Canal.

Peter and the wolf.

The Peter Tchaikovsky story.

The Pigeon that worked a miracle.
Samoa.

San Francisco—story of a city.

Sardinia.

Scotland.

The Shot heard round the world.

Simple hand puppets—their construction and creative use.

A storm called Maria.

Time changes the land—Geology of Zion-Bryce.

Tuna fishing.

Tuna packing.

The vanishing prairie: Large animals that once roamed the plains.

The vanishing prairie: Pioneer trails, Indian lore and bird life of the plains.

The vanishing prairie: Small animals of the plains—their struggle for survival.

The vanishing prairie: The buffalo—majestic symbol of the American plains.

Wales.

West Indies—lands in transition.

White wilderness, part 1: The Arctic region and its polar bears.

White wilderness, part 2: The lemmings and Arctic bird life.

White wilderness, part 3: Large animals of the Arctic.

Yellowstone—Grand Tetons.

You and your sense of smell and taste.

You and your sense of touch.

Zanzibar south.

Buenas condiciónes en el trabajo (*Motion picture*) U. S. Office of Education [1959?]

9 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Maintaining good working conditions.
Prepared in cooperation with U. S. Agency for International Development.
Summary: A dramatization in which two supervisors describe specific methods which they use to improve working conditions.
1. Personnel management. 2. Foremen. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Maintaining good working conditions (Motion picture)
Order no. OE 152-Sp. 658.382 Fi E 62-55
U. S. Office of Education. Educational Media Branch

The buffalo—majestic symbol of the American plains (Motion picture)
see The vanishing prairie: The buffalo—majestic symbol of the American plains.

Buffering of carbon dioxide during hypercapnia (*Motion picture*) U. S. Dept. of the Army, 1963.

24 min., sd., color, 16 mm
Order no. PMP 5336
Summary: Presents a clinical demonstration of the technique and effects of buffering carbon dioxide during hypercapnia. Follows the first test, which is performed on an untreated dog, and a second test on a treated dog. Describes preparation of the animal, the process of denitrogenation of the lungs, and the process of apneic oxygenation. Compares the effects on both animals
1. Hypercapnia. I. U. S. Dept. of the Army.
612.22 Fi E 63-280
U. S. Office of Education. Educational Media Branch

Build a better mousetrap (*Motion picture*) NBC News, 1966. Released by McGraw-Hill, 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer and writer, Craig Fisher; narrator, Bill Ryan.
Summary: Discusses the role which American inventors have played in the evolution of modern technology. Describes the contributions of Joseph Henry, first secretary of the Smithsonian Institution, who invented the modern electromagnet, discovered the principle of induction, and devised a telegraph system. Shows some important inventions and some amusing ones.
1. Inventors, American. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67-243
McGraw-Hill Book Co.

Build me a mountain (*Motion picture*) TRW Systems, 1965.

14 min. sd color. 16 mm.
Summary: Explains in non-technical terms the Newtonian theory of ballistic flight as it applies to space travel to the moon and to Mars, and discusses the role of TRW Systems in planning American manned spacecraft flights.
1. Space trajectories. I. TRW Inc. TRW Systems.
Fi A 66-345
CINE

The **Builders** (*Motion picture*) Canadian Council of Professional Engineers, Ottawa, 1966. Made by Crawley Films.

14 min. sd. color 16 mm.
French version released under the title Le génie en marche.
Credits: Producer and director, Peter Cock; script, Judith Crawley; narrator, Harry Manners, Yvon Leblond; editor, Margaret Chandler.
Summary: Describes the contribution of Canadian engineers to the development of Canada, showing major engineering projects from coast to coast and discussing the impact of engineers on the Canadian way of life.
1. Engineering—Canada. I. Canadian Council of Professional Engineers.
Fi A 67-2227
Crawley Films

Builders of tomorrow (*Motion picture*) International Harvester Co. of Canada, Hamilton, Ont., 1962. Made by Jack Chisholm Film Productions, Toronto.

22 min., sd., color, 16 mm.
Summary: Discusses the advantages of modern earth-moving equipment, showing how it is used in mining asbestos.
Credits: Director, Jack Chisholm.
1. Earthmoving machinery. 2. Asbestos. I. International Harvester Company of Canada, ltd
Fi A 64-1020
Jack Chisholm Film Productions

Building a classroom weather station (*Filmstrip*) Film Strip-of-the-Mooth Clubs, 1959.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 111.
With teaching guide
Summary: Discusses the factors of weather that man measures. Shows how to build simple weather instruments for a classroom weather station, and illustrates methods for recording weather information. Provides a basis for simple experiments and projects in weather.
1. Weather — Juvenile films. 2. Weather forecasting — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 551.59 Fi A 63-3100
Film Strip-of-the-Month Clubs

Building a house (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

36 fr color 35 mm (Country life)
Eastman color.
Summary: Uses captioned photographs to illustrate the work involved in building a house, from the laying of the foundation to the laying of the bricks.
1. House construction. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Country life (Filmstrip)
Fi 66-1888

Building a house (*Filmstrip*) National Film Board of Canada, 1964.

39 fr., color, 35 mm.
Summary: Shows step-by-step the construction of a house, pointing out the functions of the various workmen involved and the variety of materials used. With captions. For primary grades.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; art director, Wes Heeney; artist, Laurent Coderre; photographer, Pierre Gaudard.
1. Dwellings. I. Canada National Film Board.
Fi A 65-2362
National Film Board of Canada

Building a house (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows to children each of the main stages in building a house. Describes the special skills of carpenters, bricklayers, plumbers, and other workmen. Shows modern construction machinery in operation. Points out that many people work together to build a house and that each workman has an important part in carrying out the architect's plans.
Credits: Collaborator, Ruth O. Bradley.
1. Building. 2. Architecture, Domestic. I. Encyclopædia Britannica Films, Inc.
Fi A 63-959
Encyclopædia Britannica Films

Building a new nation (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

34 fr., color, 35 mm. (Our national heritage series)
With guide
Summary: A discussion of the colonial period in American history, describing the contributions of European nations to the colonization of America, and the sectional patterns of life that developed in New England towns, Southern plantations, and Southern towns.
1. U. S. — Hist. — Colonial period. 2. U. S. — Soc. life & cust. — Colonial period. I. McGraw Hill Book Company, inc. Series: Our national heritage series (Filmstrip)
Fi A 64-2631
McGraw-Hill Book Co.

Building a personal religious faith (*Filmstrip*) Family Films, 1960.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Older teens and life problems)
With leader's guide.
Summary: Discusses the importance of a strong religious faith; compares Christianity and competing philosophies such as financial success, armed might and power, and peace of mind, showing that only through Christianity can youth find purpose and fulfillment in life.
1. Christian life. I. Family Films, inc. Series: Older teens and life problems (Filmstrip)
Fi A 64-2172
Family Films, inc.

Building along the Danube (*Filmstrip*) Imperial Film Co., 1966.

32 fr color. 35 mm. (Our world neighbors: along the Danube)
Summary: Uses pictures of man-made structures such as palaces, communal housing, and peasant dwellings, to trace the economic and cultural history as well as present trends in various sections of the Danube River Valley. With captions.
1. Architecture—Danube Valley. 2. Danube Valley—Hist. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors: along the Danube (Filmstrip)
Fi A 66-3168
Imperial Film Co.

Building an agricultural empire (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Discusses the role of the immigrant farmer in the agricultural expansion of America beyond the Mississippi. Explains how the farmers solved such problems as housing, water supply, prairie fires, cyclones, Indians, and grasshoppers.
1. U. S.—Foreign population. 2. Agriculture—Economic aspects—U. S. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-442

Building atom models (*Motion picture*) Yale University, Educational Film Dept., 1958.

3 min., sl., b&w, 16 mm.
Summary: Shows a variety of kinds of isomerism—straight chain hydrocarbon (butane) isomerism, branched chain hydrocarbon (isobutane), dimethyl ether vs. ethyl alcohol isomerism, cis-trans isomerism, ortho-meta-para isomerism, ethane vs. ethylene, and steric hindrance, using as an example two fused benzene rings with protruding side groups.
Credits: Director, David O. Anderson; content adviser, Andrew Patterson.
1. Chemical models. I. Yale University. Educational Film Dept.
547.17 Fi A 63-799
Yale Univ. Educational Film Dept.

Building better boys (*Motion picture*) Robert Davis Productions. Released by Starr Commonwealth for Boys, 1964.

28 min., sd., color, 16 mm.
Summary: A public relations informational presentation on the operation of Starr Commonwealth for Boys, a privately endowed school for troubled boys. Stresses the goal of the school—the improvement of the moral and social values of the boys in order to prepare them for gaining acceptance in the community.
1. Boys—Conduct of life 2. Starr Commonwealth for Boys I. Davis (Robert) Productions, Cary, Ill. II. Starr Commonwealth for Boys
Fi A 64-1265
Robert Davis Productions

Building blocks of life (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses why and how free radicals—unique fragments of molecules caused by radiation in living systems—either kill or seriously damage living cells. Edward L. Powers of the Argonne National Laboratories describes his work.
1. Radiation—Toxicology. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-329
National Educational Television Film Service

The **Building construction industry** (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

77 fr b&w. 35 mm.
Summary: Photographs and text frames show house construction, tunneling, highway building, bridge and dam projects, and the construction of large buildings.
1. Building. I. U. S. Civilian Conservation Corps.
Fi 66-1955

Building fitness through scouting (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1962.

84 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove
Summary: Discusses the need for youth fitness and describes the step-by-step plan of action which scouting offers for achieving it.
1. Physical fitness. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63-2610
Boy Scouts of America

Building for atomic energy (*Motion picture*) U. S. Atomic Energy Commission, 1958.

21 min., sd., color, 16 mm.
Summary: A semitechnical film which covers the construction of the AEC's Savannah River Plant, the largest single construction project ever undertaken by the AEC. Shows the major structural requirements created by the atomic production buildings; the various types of supporting buildings and structures; and the wide application of all phases of the construction industry required to build the plant.
1. U. S. Atomic Energy Commission. Savannah River operations office. I. U. S. Atomic Energy Commission.
621.489 Fi E 63-137
U. S. Office of Education. Educational Media Branch

Building for Christian experience (*Filmstrip*) National Council of Churches of Christ in the U. S. A., 1961. Made by Eye Gate House.

2 filmstrips (75 fr. each), color, 35 mm.
With reading script and utilization guide.
Summary: Explains that churches should analyze their building needs from the standpoint of the needs of persons, the educational method to be used, anticipated community growth, and functional requirements.
1. Church architecture—Designs and plans. I. National Council of the Churches of Christ in the United States of America.
726.5 Fi A 63–2699
National Council of the Churches of Christ in the U. S. A.

Building for the future (*Filmstrip*) Colonial Office, London, 1955. Made by Central Office of Information. Published by H. M. Stationery Off., 1956.

40 fr. b&w. 35 mm.
Film strip no. 345
With lecture notes
Summary: Presents views of various aspects of the Colonial development and welfare program from 1945–1955.
1. Gt. Brit.—Colonies. I. Gt. Brit. Colonial Office.
Fi 66–1690

Building going up (*Motion picture*) Leo Trachtenberg. Released by Harvest Films, 1964.

35 min., sd., color, 16 mm.
Summary: Views the construction of a building from an architectural and engineering standpoint. Includes scenes of the building cycle—from the demolition of the old buildings to the dedication of the new building.
Credits: Producer, Alfred Sooclaw.
1. Building. I. Trachtenberg, Leo. II. Harvest Films, New York.
Fi A 64–1241
Harvest Films

Building lines (*Motion picture*) Film Productions, Southern Illinois University. Released by International Film Bureau, 1963.

4 min., sd., b&w, 16 mm. (Art and you)
Summary: Uses a survey of the construction site of a new building as a means of interesting children in the shapes, forms, and textures found there.
1. Architecture—Juvenile films. I. Illinois. Southern Illinois University, Carbondale. Film Productions. II. International Film Bureau, Inc., Chicago. Series: Art and you (Motion picture)
Fi A 64–669
Committee on International Non-theatrical Events

Building on research (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1962. Made by C. S. I. R. O. Film Unit.

20 min., sd., color, 16 mm.
Summary: Shows how research in Australia has contributed to the better use of the traditional building materials of masonry, timber, and plaster. Discusses the development of new building materials and the studies which have been made with regard to fire-resistant materials, ventilation, and lighting.
1. Building materials—Research. 2. Building materials industry—Australia. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1049
Scientific Attaché, Australian Embassy, Washington

Building our cities (*Filmstrip*) Visual Education Consultants, 1965.

31 fr. b&w. 35 mm.
A revised version of the 1955 filmstrip of the same title.
Credits: Collaborating authority, Alexander F. Bick.
Summary: Examines the problems that must be overcome before urban beautification plans can be realized, suggests solutions for improving the appearance of cities, and discusses the singular importance of good city planning.
1. Cities and towns—Planning—1945– I. Visual Education Consultants, Inc.
Fi A 65–2762
Visual Education Consultants

Building self-confidence (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 350
With teaching guide.
Summary: Shows the relationships between self-confidence and success on the job, at school, and at home; illustrates ways in which confidence can be built by mastering skills; and discusses ways in which confidence can be developed.
1. Self-reliance. 2. Success. I. Film Strip-of-the-Month Clubs, New York.
174 Fi A 63–3092
Film Strip-of-the-Month Clubs

Building the army (Filmstrip)
see Brady's War Between the States, part 1: Building the army

Building the Empire (Filmstrip)
see Great Britain, the country and its people, no. 3: Building the Empire

Building the Golden Gate Bridge (*Motion picture*) Bethlehem Steel Co. Made by Mode-Art Pictures. Released by Modern Talking Picture Service, 1964.

27 min., sd., color, 16 mm.
Summary: Tells the story of building the Golden Gate Bridge in the 1930's. Describes the struggle to overcome opposition to the bridge. Includes old footage which shows the actual construction of the bridge's steelwork.
——— Another issue. b&w.
1. San Francisco—Bridges—Golden Gate Bridge. I. Bethlehem Steel Company. II. Modern Talking Picture Service, Inc.
Fi A 65–663
CINE

Building the Nation (Motion picture)
see George Washington, his life and times: Building the Nation.

Building the soil (*Filmstrip*) McGraw-Hill Book Co., 1964.

51 fr., color, 35 mm. (The forest community series, no. 1)
Summary: Shows the action of rain, temperature changes, ice, running water, and other weathering agents, as well as such pioneer plants as lichens, in the development of soil. Emphasizes the principle that each step in primary succession prepares the way for the next step and for its own self-destruction. Discusses conditions which lead to the development of the self-perpetuating forest.
Credits: Educational adviser, Matthew J. Brennan.
1. Soil formation. 2. Plant succession. I. McGraw-Hill Book Company, Inc. Series: The forest community series (Filmstrip) no. 1.
Fi A 64–2262
McGraw-Hill Book Co.

Building typing skill (Motion picture)
see Typing skills: Building speed

Building woven-wire and barbed-wire fences (*Filmstrip*) Southern Association of Agricultural Engineering and Vocational Agriculture, 1964. Made by Colonial Film and Equipment Co.

2 filmstrips, b&w with color sequences, 35 mm.
Part 1, 81 fr.; pt. 2, 60 fr.
Revised version of the 1954 filmstrip of the same title.
With instructor's manual entitled Building farm fences, by G. E. Henderson, J. Howard Turner, and C. E. Turner.
Summary: Gives step-by-step procedures for building woven-wire fences, barbed-wire fences, board fences, and movable fences, including electric. Shows how to erect fences in order to provide lightning protection, and how to build fences across gullies, streams, and marshes.
1. Fences. I. Southern Association of Agricultural Engineering and Vocational Agriculture.
Fi A 65–2193
Southern Assn. of Agr. Eng. & Vocational Agr.

Building your swing (*Motion picture*) National Golf Foundation, 1963.

27 min., sd., color, 16 mm.
Second in a series of golf instruction films.
Credits: Consultants, Les Bolstad, Ellen Griffin, Barbara Rotvig, Don Fischesser, Irv Schloss, Johnny Vasco.
Summary: Shows how the swing is developed, explaining how controls are built into the natural swing through stance, rhythm, and the movement of the upper and lower body.
1. Swing (Golf). I. National Golf Foundation.
Fi A 65–1794
National Golf Foundation

Buildings (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Traces the development of building construction, showing views of the Coliseum, Taj Mahal, Pisa's Leaning Tower, the Empire State Building, and many others. Discusses the importance of a strong foundation in the development of man's character.
1. Building. 2. Character. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1133
Salvation Army

The bulb changer (*Motion picture*) Northwestern University. Released by Trans-World Films, 1963.

10 min., sd., b&w, 16 mm.
Summary: A comedy about the ethics of employer-employee relationships, in which a city employee devises a labor-saving plan for which his boss claims credit.
Credits: Authors, Tom Smith, Fred Mumm, Ed Swanson.
1. Supervisors. 2. Honesty. I. Northwestern University, Evanston, Ill. II. Trans-World Films, Inc., Chicago.
Fi A 64–987
Northwestern Univ. School of Speech

Bull Lea defeated by long shot (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a horse race in which Bull Lea was defeated by a long shot.
1. Bull Lea (Race horse). I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–254

Bull scores in bullring soccer (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows a bull as he scores a goal in soccer.
I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.334 Fi 63–75

Bulldozed America (*Motion picture*) CBS News. Released by Carousel Films, 1965.

25 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports
Credits: Narrator, Charles Kuralt.
Summary: Reports on a national scale how the bulldozer and commercial interests turn the countryside into supermarkets, highways, and automobile dumps. Pictures such areas as San Francisco, eastern Kentucky, Staten Island, Storm King Mountain on the Hudson River, the Grand Canyon, and the Indiana Dunes near Chicago. Includes interviews with Supreme Court Justice William O. Douglas and Secretary of the Interior Stewart Udall.
1. Landscape protection—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York.
Fi A 66–710
Carousel Films, Inc.

Bullet bargaining at Ludlow (*Motion picture*) Metropolitan Television Co., 1964.

22 min., sd., b&w, 16 mm.
Telecast on the show entitled Scope.
Summary: Recounts an infamous chapter in Colorado history when in 1914 militia and striking coal miners clashed on the plains of south Colorado at Ludlow.
1. Coal miners' strike, Colorado, 1913–1914. I. Scope (Television program). II. Metropolitan Television Company, Denver.
Fi A 65–664
CINE

Bullet embolus to right ventricle (*Motion picture*) Baylor University, College of Medicine, 1967. Made by the Methodist Hospital.

9 min. sd. color. 16 mm.
Summary: Illustrates an unusual surgical case in which the patient was shot in the left buttock with the bullet passing through the rectum and coming to lie retroperitoneally. Shows the successful removal of the bullet which moved to the heart and at operation was found beneath one of the papillary muscles to the tricuspid valve.
1. Gunshot wounds. 2. Heart—Surgery. I. Baylor University, Waco, Tex. College of Medicine, Houston.
Fi A 67–324
CINE

Bulletin boards (*Filmstrip*) Concordia Films, 1964.

37 fr., color, 35 mm. ("How to" for church school teachers)
With guide.
Summary: A film designed to help church school teachers make more effective use of bulletin boards in their program of instruction.
1. Religious education—Audio-visual aids. 2. Bulletin boards. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Fi A 65–2417
Concordia Films

Bulletin boards and display (*Filmstrip*) Reino Randall. Released by Bailey Films, 1966.

2 filmstrips (36 fr. each) color. 35 mm.
With study guide
Contents: 1. Planning the bulletin board.—2. Bulletin boards in action.
1. Bulletin boards. I. Randall, Reino. II. Bailey Films, Inc., Hollywood, Calif.
Fi A 67–2865
Bailey Films, Inc.

Bulls, bears, and chimpanzees (*Motion picture*) National Educational Television, 1964.

30 min. sd. b&w. 16 mm. (Circus, no. 6)
Summary: Describes training methods and skills involved in the performances of elephants, bears, and chimpanzees. Features Watkins Chimpanzees, Allen's Bears, the Pallenberg Bears, and the elephant acts of Woodcock, Schmitt, Herriott, and Besalou. Trainers explain how they design their acts, care for their animals, and maintain authority during performances.
1. Animals, Training of. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 6.
Fi A 66–1232
Indiana. Univ. Audio-Visual Center

Bunge Corporation, New York
see
The Grain merchants.

Bunin, Lou
see
The cat and the sphinx.

The dingo dog and the kangaroo.

Homer—the horse who couldn't talk.

Olde bangum.

The sly rabbit and how he got his long ears.

The swappin' man.

The Bunsen burner (*Motion picture*) Robert Disraeli Films, 1962.

7 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 2)
Summary: Describes the various parts of a Bunsen burner. Demonstrates how to adjust mixtures of gas and air in order to produce a non-luminous or a luminous flame. Shows flame cones and explains their use. Tells what to do when a strike-back occurs.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Bunsen burner. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 2.
Fi A 64–1458
Association Films

The Bunsen burner (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sd. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Describes the assembly, adjustment, and operation of a Bunsen burner. Illustrates the roles of the needle valve in controlling the gas flow rate and the chimney in adjusting the air intake. Shows a fishtail for bending glass, in pinch clamp for controlling the gas flow rate in a burner without a needle valve, and the strike-back which occurs when the flow rate is too low. Includes views of the correct operation of other common laboratory burners.
1. Bunsen burner. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66–1786
Ealing Corporation

Buoyancy and Archimedes' principle (*Filmstrip*) Jam Handy Organization, 1946.

62 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 3)
Summary: Describes buoyancy in liquids, the relationship between buoyancy and the amount of liquid displaced, Archimedes' principle, and buoyancy in gases.
1. Hydrostatics. I. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 3.
Fi A 53-2048 rev
*532.2 532.3
Jam Handy Organization

Buoyancy in a gas (Motion picture)
see Concepts in chemistry: Buoyancy in a gas

Buoyancy in liquids (Motion picture)
see Concepts in chemistry: Buoyancy in liquids

The burden and the glory of John F. Kennedy (*Motion picture*) CBS News. Released by Carousel Films, 1964.

52 min., sd., b&w, 16 mm.
Summary: A record of President Kennedy's quest for peace. Examines some of the events that occurred during his administration, discussing the Bay of Pigs incident, Mr. Kennedy's meeting in Vienna with Nikita Khrushchev, and the nuclear test-ban treaty. Includes excerpts from his inaugural address, his speech before the United Nations, and his peace speech delivered at American University.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. U. S.—For. rel.—1961-1963. I. Columbia Broadcasting System, Inc. CBS News. II. Carousel Films, Inc., New York.
Fi A 65-902
Carousel Films, Inc.

Bureau of National Affairs, Washington, D. C.
see
Avoiding communication breakdown.
The case of the missing magnets.
Cash on the barrel head.
The challenge of leadership.
Changing attitudes through communication.
Communicating management's point of view.
Communication feedback.
Induction and training: a good beginning.
Instructions or obstructions.
Listen, please.
The marvelous mousetrap.
Meanings are in people.
The New truck dilemma.
The real security.
The trouble with Archie.
The winning combination for cost control.

Bureau of National Affairs, Washington, D. C. BNA Incorporated
see
The case of the missing magnets.

Bureau of Safety, Chicago
see
Belt safety.
Eyes right.
Power plant safety.

Buried cities (Pompeii and Herculaneum) (*Motion picture*) Boulton-Hawker Films, England, in collaboration with D. C. Chipperfield, 1963. Released in the U. S. by International Film Bureau.

14 min., sd., color, 16 mm.
Summary: Shows the carefully excavated homes of the people of Pompeii and Herculaneum, and pictures the lifelike portraits of the inhabitants, their colorful mosaics, paved streets, temples, and household goods in the process of restoration from a hundred feet of volcanic encrustation, pointing out the meticulous care with which the archaeologist assembles the broken fragments. Contrasts life of 20th century Naples with the mute scene of Pompeii
——— Another issue. b&w.
1. Pompeii. 2. Herculaneum. I. Boulton-Hawker Films, ltd. II. International Film Bureau, inc., Chicago.
Fi A 65-248
International Film Bureau, inc.

Burke, Andrew
see
The tower.

Burlington, Vermont (*Motion picture*) CBS News. Released by Carousel Films, 1964.

29 min. sd. b&w. 16 mm. (Beyond the sanctuary)
Telecast on the CBS-TV show Look up and live.
Summary: Portrays the effectiveness of ecclesiastical involvement in lay community matters as exemplified by the work of Protestant clergy in Burlington, Vermont, who help church members understand their roles as Christians and assist them with problems and opportunities which they confront as laymen.
1. Church work. 2. Christian life. I. Look up and live (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York Series: Beyond the sanctuary (Motion picture)
Fi A 65-1590
Carousel Films, Inc.

Burlington Industries, inc.
see
Iphansis.

Burma: Industries and transportation (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 3)
With teachers manual.
Summary: Describes the industries and agricultural products of Burma, including teakwood, textiles, silverware, rice, and tobacco. Includes scenes showing the various types of transportation available.
1. Burma—Indus. 2. Transportation—Burma. I. Eye Gate House, inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 3.
Fi A 64-2018
Eye Gate House

Burma road and the hump (*Motion picture*) CBS News, 1959.

30 min sd. b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writer, Robert Shaplen; narrator, Walter Cronkite; music, Darius Milhaud; editor, Robert Collinson.
Summary: Describes the slow and difficult construction of the 478-mile road from Calcutta to Ledo, whose purpose was to facilitate the transportation of supplies to the forces of Chiang Kai-Shek and General Chennault in China.
1. Burma Road I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67-227

Burma: The land (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 1)
With teachers manual.
Summary: Describes the location and geographical features of Burma. Compares the physical features of Upper Burma with those of Lower Burma, and explains why conditions are favorable for growing a variety of fruits and vegetables.
1. Burma. I. Eye Gate House, inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 1.
Fi A 64-2016
Eye Gate House

Burma: The people and their cities (*Filmstrip*) Eye Gate House, 1963.

52 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 2)
With teachers manual.
Summary: Describes the people of Burma, their religion, schools, living conditions, and the problems associated with the integration of non-Burmese minorities. Includes scenes of the cities of Rangoon and Mandalay.
1. Burma 2. Cities and towns—Burma. I. Eye Gate House, inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 2.
Fi A 64-2017
Eye Gate House

Burn, witch, burn (*Motion picture*) Independent Artists, Beaconsfield, Eng. Released in the U. S. by American International Pictures, 1962.

87 min., sd., b&w, 35 mm
A Julian Wintle-Leslie Parkyn production.
Based on a story by Fritz Leiber
Summary: A psychological thriller about the troubles which beset a young college professor and his wife who is secretly experimenting with some black magic souvenirs from their Jamaica honeymoon.
Credits: Producer, Albert Fennell; director, Sidney Hayers; screenplay, Richard Matheson, Charles Beaumont; music, William Alwyn; director of photography, Reginald Wyer; film editor, Ralph Sheldon. *Cast:* Janet Blair, Peter Wyngarde, Margaret Johnston, Anthony Nichols, Colin Gordon.
1. Leiber, Fritz, 1910- II. Independent Artists, ltd., Beaconsfield, Eng. III. American International Pictures, Hollywood, Calif.
Fi 64-1055

Burnford, Paul
see
Discovering form in art.
Operation Head Start.

Burnford (Paul) Film Productions, Los Angeles
see
Discovering composition in art.
Discovering creative pattern.
Discovering dark and light.
Discovering harmony in art.
Discovering ideas for art.
Flight of birds.
Insects that help us.
Monkeys and apes: an introduction to the primates.
Operation Head Start.

Burnford, Sheila (Every) The incredible journey
see
The Incredible journey begins.
The Incredible journey ends.

Burnham (Joseph) Productions
see
Animals of East Africa.
Atmosphere and life on earth.
A community project.
Problems of emerging nations.

Burning issue (*Motion picture*) U. S. Dept. of Agriculture with the cooperation of the Southern States Forestry Dept., 1962.

14 min., sd., color, 16 mm.
Summary: A dramatization about a magazine writer covering a major forest fire in the South. Contains scenes of forest fires and firefighting.
1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture.
634.9618 Fi E 63-202
U. S. Office of Education. Educational Media Branch

Burnout (*Motion picture*) Western Artists Corp., 1965.

27 min., sd., color, 16 mm.
Easti in color.
Credits: Director and writer, Veronika Patuky; technical adviser, Clinton B. Hollister.
Summary: Describes water shortage and fire hazard as the chief problems brought about by brush. Pictures the use of controlled fire as practiced by the Santa Barbara Range Improvement Association. Shows the preparations, the actual burning of thousands of acres of brushland, the seeding and consequent transformation of controlled areas.
1. Brush 2. Range research. I. Western Artists Corporation, Santa Barbara, Calif.
Fi A 66-1144
Western Artists Corp.

Burns, Armin R.
see
This is worth remembering.

Burns (G. C.) Film Presentations, Granada Hills, Calif.
see
Light: makers, reflectors, and stoppers.

Burns, William Aloysius, 1906- Horses and their ancestors
see
Horses and their ancestors.

Burns, William Aloysius, 1909- Man and his tools
see
Man and his tools.

Burns, William Aloysius, 1909- A world full of homes
see
A world full of homes.

Burstyn (Joseph) Film Enterprises, inc., New York
see
Coney Island, USA.
Moment of happiness.
On the sound.

The bus (*Motion picture*) March on Washington Co., 1964.

73 min., sd., b&w, 16 mm.
Summary: A documentary film about a bus trip taken by a diverse group of people from San Francisco to Washington in the summer of 1963 to participate in the historic March on Washington for Jobs and Freedom.
——— Another issue. 35 mm.
1. March on Washington for Jobs and Freedom, 1963. I. March on Washington Company, Hollywood, Calif.
Fi A 65-665
CINE

Buses that serve the community (*Motion picture*) Film Associates of California, 1964.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains that different kinds of buses are used for various types of trips. Describes the function of school buses, city buses, and cross-country buses. Points out the role of bus drivers as community helpers.
——— Another issue. b&w.
1. Motor buses. I. Film Associates of California, Los Angeles
Fi A 64-584
Film Associates of California

The business of health: medicine, money and politics (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Describes the mounting cost of medical treatment and medical systems which are available in the United States. Describes the Kaiser Foundation Health Plan in effect on the West coast, tells how John L. Lewis and his union brought improved medical care to the minecs, and discusses the Health Insurance Plan, a medical care program for New York City employees, telling how this plan caused a controversy with organized medicine on Staten Island. Presents various aspects of the Government's plan for medical care for the aging. Includes comments by union, Government, and medical leaders.
Credits: Producer, Stephen Fleischmao; reporter, Howard K. Smith
1. Medical care—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–159

The Business of heroin (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, Jay L. McMullen; photographers, William K. McClure, Robert J. Clemens; editor, Jules Laventhol.
Summary: Discusses the marketing of heroin, from the opium fields of Turkey to the market in New York City. Includes interviews with police and government officials in the United States and abroad, interviews with addicts and pushecs, and candid footage of actual sales taking place on the street corner.
1 Heroin. 2. Narcotic habit. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS news.
Fi 67–64

Business organization (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Fundamentals of economics, no. 5)
With teachers manual.
Summary: Explains the meaning of business. Describes the various types of businesses—including industrial, commercial, and corporate businesses—and discusses the importance of each type. Points out the disadvantages of monopolies.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Business. 2. Monopolies I. Eye Gate House, Inc. Series: Fundamentals of economics (Filmstrip) no. 5.
Fi A 64–2185

Eye Gate House

The Businesses of America (*Motion picture*) Show PAC. Made by WQED. Released by CBS, 1962.

30 min. sd. b&w. 16 mm. (The American economy. Lesson 51)
Summary: First of eight lessons describing how corporations begin and grow. Discusses the size, functions, and control of corporations today and the basic elements of accounting.
1. Corporations. 2 Corporations—Accounting I Show PAC, Inc. II. Columbia Broadcasting System, inc. Series: The American economy (Motion picture) Lesson 51.
Fi A 66–977

Indiana. Univ. Audio- Visual Center

Businessman farmer (*Motion picture*) Massey-Fergusoo, Toronto, 1963. Made by Creative Visual Media.

14 min., sd., color, 16 mm.
Summary: A story about a city boy who loved the land and made farming a business, explaining that he succeeded because of his ingenuity, tireless drive, exact record-keeping, and willingness to experiment.
1. Farm management. 2. Agriculture. I. Massey Ferguson, ltd
Fi A 64–227

Farm Film Foundation

Busman's holiday (*Motion picture*) Films of Scotland, Edinburgh. Made by Anglo-Scottish Pictures. Released in the U. S. by Al Sherman (Enterprises), 1964.

18 min. sd. color. 16 mm
Eastman color
Credits: Directors and photographers, Jim Goding, Edward Earp; commentary, Roger Marshall; narrator, James Gibson; music director, Frank Patten; music, Tommy Reilly; editor, Ron Brown.
Summary: Follows a Galloway bus driver on a holiday coach tour from Edinburgh to John o'Groats. Includes views of Edinburgh, Loch Lomond, Finnart, Loch Long, Glencoe, Fort Augustus, Inverness, Ullapool, Gruinard Bay, Sutherland, and John o'Groats.
——— Another issue. 35 mm.
1 Scotland—Descr. & trav. I Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.
Fi A 65–1790

Al Sherman (Enter- prises)

Buster Keaton rides again (*Motion picture*) National Film Board of Canada, 1965.

56 min. sd. b&w. 16 mm.
Credits: Producer, Julian Biggs; director and photographer, John Spotton; commentary, Donald Brittain.
Summary: An informal view of Buster Keaton, showing how he relaxes, plots the next day's action for his motion picture, and recalls gags he employed in the past. Filmed while Mr. Keaton was making the motion picture The Railroader.
——— Another issue. 35 mm.
1. Keaton, Buster, 1895– I. Canada. National Film Board.
Fi A 66–1110

National Film Board of Canada

The busy airport (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Pictures a young boy on his first visit to a big airport where he sees people at their jobs, passengers arriving and leaving, and air freight and mail being handled. Includes views of a plane carrying air freight from a small local airport, showing the puppy which it brings to the boy as a birthday present.
Credits: Collaborator, Dan H Cooper.
——— Another issue. b&w.
1 Airports—Juvenile films. I. Coronet Instructional Films
629.136 Fi A 63–715

Coronet Instructional Films

The Busy bees (*Filmstrip*) Eye Gate House, 1966.

38 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 8 min. microgroove. (Little things that count)
With teacher's manual.
Summary: A story about three boys who spend a happy summer vacation helping other people.
1 Etiquette for children and youth—Juvenile films. I. Eye Gate House, Inc. Series: Little things that count (Filmstrip)
Fi A 66–3539

Eye Gate House

A busy day at the county fair (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Follows the members of a family at the county fair as they view the exhibits of fruits, vegetables, flowers, handicrafts, livestock and prize-winning animals. Shows the family's pet duck which is entered in the poultry contest, the rides of the midway, and the father in the family as he wins the tractor-pulling contest.
Credits: Collaborator, R. K. Bent.
——— Another issue. b&w.
1 Fairs. I. Coronet Instructional Films.
606.4 Fi A 63–714

Coronet Instructional Films

The busy honeybee (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no 148
With teaching guide.
Summary: A discussion on the history, usefulness, and anatomy of the honeybee. Traces the life cycle of the honeybee from egg through larva and pupa to the adult stages. Discusses the social structure of the honeybee community and the role of the queen, worker, and drone in the colony.
1. Bees. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2221

Film Strip-of-the-Month Clubs

Busy week (*Filmstrip*) McGraw-Hill Book Co., 1957.

40 fr. color 35 mm (Calendar series)
With guide
Summary: Emphasizes the value and necessity of the calendar in nearly every thing one does from day to day. Demonstrates the importance of the calendar as a source of factual information and reference.
1 Calendar. I. McGraw-Hill Book Company. Series: Calendar series (Filmstrip)
Fi A 67–2818

McGraw-Hill Book Co.

But for how long (*Motion picture*) Bank Street College of Education, 1967. Made by Communications Laboratory.

7 min sd. color. 16 mm.
Summary: Uses animation to describe the growth and record of achievement in early childhood education of the Bank Street College.
——— Another issue. 35 mm.
1. Bank Street College of Education, New York. I. Bank Street College of Education, New York
Fi A 67–1069

CINE

Buttercups and daisies (*Filmstrip*) Marian Ray, Surbiton, Eng., 1949.

19 fr., color, 35 mm
With notes
Summary: Uses diagrams and photographs to illustrate the form and functions of the various parts of simple and composite flowers.
1. Flowers. I. Ray, Marian.
Fi A 65–2021

Marian Ray

Butterflies (*Filmstrip*) H. B. Gray, 1935.

28 double fr. b&w. 35 mm. (Nature pictures)
Summary: Photographs show the anatomy of a butterfly and various types of butterflies in various stages of development.
1. Butterflies. I. Gray, Howard B. Series: Nature pictures (Filmstrip)
Fi 66–1866

The butterflies (Motion picture)
see Le farfalle (The butterflies)

Butterfly breast stroke with dolphin kick (*Motion picture*) Jorhal Pictures. Released by Bailey Films, 1964.

10 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary. Demonstrates the fundamentals of the conventional breast stroke with frog kick and the newer developments of the butterfly breast stroke with frog kick, snap kick, and dolphin kick, using underwater photography to help illustrate the components of a good swimming stroke. Shows simple drills to develop arm and leg action.
Credits: Collaborator, Frances Dixon.
1. Swimming—Pictorial works. I. Jorhal Pictures. II Bailey Films, inc., Hollywood, Calif.
Fi A 64–416

Bailey Films

Button button (*Motion picture*) Carl S. Keller, 1967.

15 min. sd. color. 16 mm.
Summary: An animated commentary on contemporary social pressures and problems, such as war, religion, existentialism, and integration. Uses various buttons to represent the harried individual and his "oppressors."
1 Oppression (Psychology) I. Keller, Carl Schubert, 1936–
Fi A 67–325

CINE

Buttonhole types (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

47 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Identifies and gives instructions for making bound and worked buttonholes Shows the placement of buttonholes and demonstrates how to sew on buttons.
1 Buttonholes. 2. Buttons. I. McGraw-Hill Book Company, inc. Series: Sewing series (Filmstrip)
Fi A 64–2632

McGraw-Hill Book Co.

Buy by grade (*Filmstrip*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1963.

53 fr., color, 35 mm.
French version released under the title Achetez des aliments classés.
With manual.
Summary: Illustrates the grading of meat, dairy products, canned fruits, and vegetables, and describes the inspection service performed by officials of the Canadian Government.
1. Food adulteration and inspection—Canada. 2. Farm produce—Grading. 3. Meat—Grading. I. Canada. Dept. of Agriculture. II. Canada. National Film Board.
Fi A 63–3548

National Film Board of Canada.

Buy prepared (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1964.

69 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 7 min. microgroove.
Summary: Describes to the scouting public the variety and quality of official scout merchandise.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
Fi A 64–2480

Boy Scouts of America

Buying and care of draperies (*Filmstrip*) American Institute of Laundering, 1962.

36 fr color. 35 mm (The Buying and care series)
With script
Summary: Gives guidelines to follow when purchasing draperies and explains how to care for them.
1. Drapery. I. American Institute of Laundering. Series: The Buying and care series (Filmstrip)
Fi A 67–2862

American Institute of Laundering

Buying and care of pillows (*Filmstrip*) American Institute of Laundering, 1962.

34 fr color 35 mm (The Buying and care series)
With script
Summary: Gives guidelines to follow when purchasing pillows and explains how to care for them
1 Pillows (Bedding) I. American Institute of Laundering. Series. The Buying and care series (Filmstrip)
Fi A 67–2863

American Institute of Laundering

Buying children's clothes (*Motion picture*) College of Agriculture, University of Wisconsin, 1958.

10 min., sd., b&w, 16 mm.
Summary: Gives shopping suggestions for mothers of pre-school children. Explains the importance of shopping by label and shows the type of clothing most serviceable for young children.
1. Children's clothing. I. Wisconsin. University. College of Agriculture
Fi A 63–1471

Wisconsin. University. Dept. of Agricultural Journalism

By any other name (*Motion picture*) American Standard, 1964. Made by Pan Media Co.

12 min., sd., color, 16 mm.
Summary: Uses puppets to demonstrate the use of Ventaway toilets, showing how the ventilator principle handles the problem of bathroom odors.
1 Water-closets I. American Radiator and Standard Sanitary Corporation
Fi A 65–666

CINE

By chance or by choice (*Motion picture*) Colorado State Dept. of Public Health, 1962. Made by Rainbow pictures.

26 min. sd color. 16 mm.
Summary: Presents a realistic approach to the selection of a nursing home for several kinds of patients, pointing out that decisions are based on full appraisal of available facilities and the particular needs of the individuals concerned.
1. Nursing homes. I. Colorado. State Dept. of Public Health.
Fi A 65–1453

U. S. Public Health Service

By faith alone. (Motion picture)
see Martin Luther, part 2: By faith alone

By the sea (*Motion picture*) By the Sea Productions, 1964?

17 min., sd., color, 35 mm.
Summary: An art film portraying the reactions of two individuals on a deserted beach.
1. By the Sea Productions, New York.
Fi A 65–667

CINE

By the sea (*Motion picture*) Robert J. Abel in collaboration with Patrick O'Neill, 1964.

12 min., sd., b&w, 16 mm.
Summary: Uses altered and modified images and other film techniques to create an impression of the ritualistic character of the activities of the social group which is preoccupied with life on Muscle Beach, Calif.
1 California—Soc. condit. I. Abel, Robert J.
Fi A 64–670

Committee on International Non-theatrical Events

By the wayside (*Motion picture*) Family Theater, 1965.

5 min., sd., b&w, 16 mm. (Prayer of the ages)
Summary: Contrasts the beauty of a field on a summer day with the ugliness of a battlefied as a means of expressing the warnings against war as found in Psalm 2 of the Bible.
——— Another issue. 35 mm.
1 Bible O T Psalms II—Criticism interpretation, etc. 2 War and religion—Biblical teaching. I. Family Theater, Hollywood, Calif Series: Prayer of the ages (Motion picture)
Fi A 65–668

CINE

By their bootstraps (*Motion picture*) Care and Outboard Marine Corp. Made by Elliot A. Macklow. Released by Modern Talking Picture Service, 1964.

14 min., sd., color, 16 mm.
Summary: Shows the value of Care to the natives of a small Panamanian fishing village who organize themselves to build boats, make nets, and learn to use outboard motors so that they can catch fish enough to feed themselves and sell to neighboring villages.
1. Underdeveloped areas. 2. Care, inc. I Care, inc. II. Outboard Marine Corporation. III. Modern Talking Picture Service, inc.
Fi A 65–669

CINE

By their speech ye shall know them (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 330.
With teaching guide.
Summary: Discusses the importance of good speech, presenting information as to the elements of good speech and the methods of attaining each.
1. Speech. I. Film Strip-of-the-Month Clubs, New York.
808.5 Fi A 63–3140

Film Strip-of-the-Month Clubs

Byers, Geraldine
see
Hot, dry desert.
The Mississippi River: trade-route of mid-America.

Byers, Justin
see
Hot, dry desert.
The Mississippi River: trade-route of mid-America.

Былина Илья Муромец и Калин-царь (*Film strip*) Студия "Диафильм," 1953.

49 fr., color, 35 mm.
Based on the Russian folk tale.
Summary: Captioned photographs tell how Il'ia Muromets saves the city of Kiev by repelling the Tartars led by Kalin-tsar.
Credits: Compiler, V. I. Chicherov; artist, V. N. Kutlinskii; editor, L. S. Gurevich.
1. Kiev—Hist.—Fiction. 2. Il'ia Muromets. I. Moscow. Studia "Diafil'm."
Fi A 63–3336

Oregon. State College. Portland. Library

Byrd wins Pole race (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Follows the 1926 expeditions of Amundsen and Ellsworth of Norway, Captain Wilkins and his Detroit Expedition, and Commander Byrd and his party as they race to fly over the North Pole. Includes scenes of Byrd's arrival at Spitzbergen, the assembling of his plane, his take-off on May 26, his safe return after flying over the North Pole, and the parade down Broadway in New York to celebrate his victory.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Arctic regions—Aerial exploration. 2. Byrd, Richard Evelyn, 1888–1957. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
998 Fi 62–2090

Byron, George Gordon Noël Byron, baron, 1788–1824. The prisoner of Chillon
see
The Prisoner of Chillon.

Byway Productions, Los Angeles
see
The River boy.
Skaterdater.

The Byways of France (*Motion picture*) Gottlieb and Associates in association with Bureau national interprofessionel du Cognac. Made by John Savage. Released by Paramount Pictures Corp., 1965.

9 min. sd. color. 35 mm.
Summary: A tour of the out-of-the-way places around Cognac, France.
1. Cognac, France—Descr. I. Gottlieb (Edward) and Associates, ltd., New York. II. Paramount Pictures Corporation.
Fi A 66–344

CINE

Byzantine art (*Filmstrip*) Herbert E. Budek Co., 1963.

5 filmstrips. color (pt. 1 in b&w). 35 mm.
Part 1, 37 fr.; pts. 2, 4, and 5, 36 fr.; pt. 3, 34 fr.
With manual.
Based on the book Art of the Byzantine era, by David Talbot Rice.
Credits: Adaptation, Katherine B. Maclaurin; photographs, Max Hirmer.
Summary: Presents a chronological arrangement of a variety of examples of Byzantine art from the fourth through the fourteenth centuries.
1. Art, Byzantine. I. Rice, David Talbot, 1903– Art of the Byzantine era. II. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66–3087

Oregon. State College Portland. Library

C

C.A.P.A.C.
see
Marcel Proust: from masterpieces to a master's work (Le temps d'une vocation)

CAPAD
see
Cinefluorography and animation of speech for the aurally handicapped, no. 3.

CAPLA (*Motion picture*) Wallace Laboratories, 1962. Made by Audio Productions.

6 min., sd., color, 35 mm.
Eastman color.
Summary: A scientific description of the way CAPLA, or mebutamate, controls mild to moderate hypertension. Uses technical animation to demonstrate how CAPLA (centrally acting pressure lowering agent) differs in its action from other antihypertensives by exercising its effect through the central nervous system.
1. Hypertension. 2. Mebutamate. I. Carter Products, inc. Wallace Laboratories.
616.132 Fi A 63–545

Audio Productions, inc.

C-B Films, inc.
see
Animals of East Africa.
Atmosphere and life on earth.
A community project.
Paragraphs.
Problems of emerging nations.

C-B Films, inc., San Francisco
see
Animal classification.
Natives of East Africa.
You and your library.

CBS Films, inc.
see
Boys will be boys.
Day of the crash helmet.
Jerry, Ralph, and Jim.
John Albok's New York.
The Majestic polluted Hudson.
Make a joyful sound.
Moscow University.
Night of a million years.
Sense of the city.
Simple gifts.

CBS Films, inc. Terrytoons
see
Riverboat mission.

CBS News
see Columbia Broadcasting System, inc. CBS News.

CBS reports (Television program)
see
Abortion and the law.
Barry Goldwater—the view from the right.
Berlin: end of the line.
Biography of a bookie joint.
Birth control and the law.
Brazil—the rude awakening.
Breaking the trade barrier.
Britain: blood, sweat and tears plus 20.
Bulldozed America.
The business of health: medicine, money and politics.
The Business of heroin.
The California battleground: Nixon vs. Brown.
Can we disarm?
Can we disarm? Decision at Geneva.
Case history of a rumor.
The case of the Boston Electra.
Censorship and the movies.
Cigarettes: a collision of interests.
The crisis of Presidential succession.
Crossroads Africa: pilot for a Peace Corps.
D-day plus 20 years: Eisenhower returns to Normandy.
Deadlock: the railroad dispute.
Death in the city room.
De Gaulle: roots of power.
De Gaulle: the challenge.
Eisenhower, 1963.
Eisenhower on the Presidency, part 1.
Eisenhower on the Presidency, part 2.
Eisenhower on the Presidency, part 3.
Filibuster: birth struggle of a law.
The Flight from Hollywood.
Germany since Hitler: Adenauer sums up.
Gideon's trumpet: The poor man and the law.
The Great holiday massacre.
The Harlem temper.
The Hidden face of poverty.
The hot and cold wars of Allen Dulles.
An hour with the Secretary of State.
In case of war.
John F. Kennedy: the view from the Cabinet.
Ku Klux Klan: the invisible empire.
The Legacy of the Thresher.
McNamara and the Pentagon.
The Man who built New York.
Mexico: a lesson in Latin.
Money and the next President.
Murder and the right to bear arms.
New York battleground: the Race for the Senate.
Nigeria: the freedom explosion.
The other face of Dixie.
People under communism today: Rumania-Czechoslavakia.
The Press and the law.
A real case of murder: The people vs. Peter Manceri.
Reflections of a Soviet scientist.
Segregation: northern style.
16 in Webster Groves.
The space lag—can a democracy compete?
Storm over the Supreme Court. Part 1.
Storm over the Supreme Court. Part 2: The school prayer case.
Storm over the Supreme Court. Part 3: Bible reading in the public schools.
The taxed American—loopholes of '62.
The taxed American—prelude to April 15.
Thunder on the right.
The trials of Charles de Gaulle.
Trujillo: portrait of a dictator.
The U.S. and the two Chinas.
Vietnam: The deadly decision.
Walter Lippmann, Dec. 1961.
Walter Lippmann, 1961.
Walter Lippmann, 1962.
Walter Lippmann, 1963.
Walter Lippmann, 1964.

CBS reports (Television program)
(Continued)

Walter Lippmann, 1965.

Walter Lippmann on leadership.

The Water famine.
Who speaks for Birmingham?

Who speaks for the South?

Why man in space?

C 500 A (*Motion picture*) Hyster Co., 1964. Made by Don Horter Productions.

10 min., sd., color, 16 mm.
Summary: Describes the C 500 A, detailing the operating features of this pneumatic compacting equipment. Includes explanatory close-up scenes of the machine at work on actual construction sites.
Credits: Director, Eric Horter; photographers, Fred Miller, Eric Horter.
1. Soil stabilization—Equipment and supplies. I. Hyster Company.
Fi A 64-1320

Don Horter Productions

CHEM Study.
see Chemical Education Material Study.

C. L. U. (*Motion picture*) Life Underwriters Association of Canada, Don Mills, Ont., 1966. Made by Crawley Films.

13 min., sd., b&w, 16 mm.
French version released under the title C. L. U.—assureur-vie agréé.
Credits: Director, Don Carter; script, David Mayerovitch; commentator, Allen Doremus; cameraman, Stac Brede; editor, Bernard Beaton.
Summary: Discusses the life underwriter and his services. Demonstrates the scope of service, actual studies undertaken, ethical standards, and number of years necessary. Traces the career of a young insurance salesman from the time he decides to take the C. L. U. training until he is designated chartered life underwriter.
1. Insurance, Life—Agents. I. Life Underwriters Association of Canada.
Fi A 67-2228

Crawley Films

The cabinet of Caligari (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

105 min., sd., b&w, 35 mm.
CinemaScope.
A Robert L. Lippert production.
Released outside the U. S. under the title The cabinet of Dr. Caligari.
Summary: A psychological drama portraying the feverish nightmare of a mental patient who imagines that she is imprisoned by a madman who makes relentless inquiries about intimate details of her thoughts and emotions.
Credits: Producer and director, Roger Kay; screenplay, Robert Bloch; music, Gerald Fried; director of photography, John Russell; supervising film editor, Archie Marshek. *Cast:* Glynis Johns, Dan O'Herlihy, Dick Davalos, Lawrence Dobkin, Constance Ford.
1. Twentieth Century-Fox Film Corporation. II. The cabinet of Dr. Caligari (Motion picture)
Fi 64-1104

The cabinet of Dr. Caligari (Motion picture)
see The cabinet of Caligari.

Cabinetmaking (Motion picture)
see Eighteenth century life in Williamsburg, Virginia: Cabinetmaking

Cacoyannis, Michael
see
Electra.

Cadillac's homeland (*Motion picture*) Detroit Historical Society. Made by Arthur F. Wilson and Frederick J. Keiffer. Released by Detroit Historical Museum, 1962.

26 min., sd., color, 16 mm.
Summary: Takes viewers to St. Nicholas de la Grave, France, where Antoine de la Mothe Cadillac, the founder of Detroit, was born. Includes views of the town of Castelsarrasin, where Cadillac served as governor.
1. Cadillac, Antoine de la Mothe, 1656 (ca.)-1730. I. Detroit, Historical Society. II. Detroit. Historical Museum.
Fi A 63-199

Detroit. Historical Museum

Caesarean section (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

16 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: A surgical delivery by Caesarean section is shown. Discusses the necessity for Caesarean delivery and describes the techniques used.
1. Caesarean section. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1321

Lawren Productions

The cages (*Motion picture*) MPO Videotronics, 1964. Made by Dubin Enterprises.

5 min., sd., b&w, 16 mm.
Summary: Shows amateur school children doing modern dancing to electronic music.
1. Modern dance. I. MPO Videotronics, inc.
Fi A 65-670

CINE

Cahill (Charles) and Associates, inc., Hollywood, Calif.
see
Bakery beat.

Bicycle rules of the road.

City driving tactics.

Community helpers: the sanitation department.

Dairy—farm to door.

Defensive driving tactics.

EVOC (Emergency vehicle operations course)

Economics—it's elementary.

Electricity—wires in your home.

Family teamwork and you.

Firemen—on guard!

Freeway driving tactics.

Health—you and your helpers.

Heat-molecules in motion.

Highball highway.

I never went back.

Impact.

The Magnetism of magnets.

Maps—where am I?

Mob and riot control.

The Moon—adventure in space.

Narcotics—why not.

Los Pastores vascos.

Physical education: basic skills, unit a.

Physical education: basic skills, unit b.

Policeman—day and night.

Policemen—day and night.

Postman—rain or shine.

Reaction, brakes, time and space.

Red light return.

Revolver.

Routine stops.

Safety belt for Susie.

Safety rules for school.

Safety through seatbelts.

Seatbelt for Susie.

Sheep and shepherds.

Simple machines at sea.

Space driving tactics.

Stop, look, and think.

Trailer safety.

Truck farm to store.

Weather—air in action.
Weather—air in action: Fronts and storms.

Weather—air in action: Pressure and humidity.

Cahners Publishing Company, inc., Englewood, Colo.
see
The OEM—design for the future.

This is EDN.

Cain and Abel (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells the Biblical story about Cain and Abel, telling how God punished Cain for killing his brother.
1. Cain. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.11 Fi A 63-3359

Eye Gate House

Caisse d'équipement pour le développement de l'Algérie
see
The Constantine plan.

France and petroleum.

Cajititlán (*Motion picture*) Harry Atwood, 1966. Released by Contemporary Films.

41 min., sd., color, 16 mm.
Credits: Producer, director, cameraman, and editor, Harry Atwood; writers, Theron Nunez, Richard Wyszynski; music, Robert Muczynski.
Summary: Depicts two days in the life of three villages around Lake Cajititlán in west central Mexico, from fishing at dawn on Saturday to Mass and fiesta on Sunday afternoon. Shows facets of an ancient, but now changing, way of life.
1. Cajititlán, Lake. 2. Jalisco, Mexico — Soc. life & cust. I. Atwood, Harry W. II. Contemporary Films, inc., New York.
Fi A 66-326 rev

CINE

Cal Dunn Studios
see Dunn (Cal) Studios, inc., Chicago

Calcutta—India (*Filmstrip*) Eye Gate House, 1963.

50 fr., color, 35 mm. (Historic cities of Asia, no. 3)
With teachers manual.
Summary: Traces the history of the city of Calcutta. Presents a brief account of the chief features of the city. Shows views of the natives in their Western-type dress as well as in their native dress.
1. Calcutta. I. Eye Gate House, inc. Series: Historic cities of Asia (Filmstrip) no. 3.
915.4142 Fi A 63-3344

Eye Gate House

Caldecott, Randolph, 1846-1886
see
Hey diddle diddle, Baby Bunting, and The milkmaid.

Sing a song for sixpence and Queen of hearts.

Caldwell, Bettye M.
see
How babies learn.

The Calendar (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 1021.
With teaching guide.
Summary: Traces the history of the calendar, showing how it was changed and improved by different groups of people. Shows how calendars were made according to the stars, the moon, and the sun.
1. Calendar. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 67-3000

Film Strip-of-the-Month Clubs

The calendar: our record of time (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses animation and live action photography to illustrate the basic time concepts of the calendar. Traces the development of the calendar from prehistoric times, when man counted the days by the rising and setting of the sun, to the calendar that is used today.
Credits: Collaborator, Ruth O. Bradley.
1. Calendar. I. Encyclopædia Britannica Films, inc.
Fi A 63-1183

Encyclopædia Britannica Films

The calendar tells when (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 922.
With teaching guide.
Summary: Primary children are taught basic facts about the calendar and learn how to use the calendar in determining the dates of holidays and special events. Shows how Indians measured the passage of time without the use of calendars. Captioned drawings.
Credits: Producer, David J. Goodman.
1. Calendar—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
529.4 Fi 56-1306 rev

The calendar, time, and temperature (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. (Using modern mathematics: grade 3)
Summary: Explains and illustrates Roman numerals. Discusses common household measurements and their component parts.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Numerals—Juvenile films. 2. Physical measurements—Juvenile films. 3. Fractions—Juvenile films. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics: grade 3 (Filmstrip)
Fi A 63-3918

Society for Visual Education

Calf leather (Motion picture)
see Canada—Calf leather.

Calgary, Alta.
see
Calgary—the living West.

Calgary Exhibition and Stampede, ltd.
see
Calgary Stampede.

Calgary Stampede (*Motion picture*) Calgary Exhibition and Stampede. Made by Arthur Chetwynd Films. Released in Canada by Canadian Travel Film Library, 1964. Released in the U. S. by National Film Board of Canada.

25 min., sd., color, 16 mm.
Summary: Describes the 1964 Calgary Stampede, including views of the parades, pageants, and rodeos.
Credits: Narrator, John Drainie.
1. Calgary, Alta—Festivals, etc. I. Calgary Exhibition and Stampede, ltd. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 65-1202

National Film Board of Canada

Calgary—the living West (*Motion picture*) City of Calgary and Calgary Tourist and Convention Association. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: A tour of the city of Calgary with views of its scenery and points of interest. Includes scenes of the Calgary Stampede.
1. Calgary, Alta.—Descr. I. Calgary, Alta. II. Calgary Tourist and Convention Association. III. Canadian Travel Film Library.
Fi A 64-1344
National Film Board of Canada

Calgary Tourist and Convention Association
see
Calgary—the living West.

Calgary Zoological Society
see
A day at the Calgary zoo.

Calgon Corporation
see
At home with water—recipe for clean clothes.
The Price of water is going up.

California. Dept. of Education
see
Understanding the gifted.

California. Dept. of Water Resources
see
California's State water projects.
Frozen reservoirs.

California. Division of Beaches and Parks
see
Heritage.

California. Highway Patrol
see
EVOC (Emergency vehicle operations course)
Revolver.

California. Motor Vehicle Pollution Control Board
see
Auto smog.

California. Office of Architecture and Construction
see
Heritage.

California. State College, San Francisco. Poetry Center
see
In a dark time.

California. State College, San Jose
see
Real estate appraisal: single family dwelling.

California. State Polytechnic College, San Luis Obispo
see
Anatomy of the fowl.
Beef carcass judging and grading.
Beef cattle: castration.
Beginning techniques in flower arranging.
Bobby visits the farm.
The Brood sow and litter.
Catching and handling poultry.
Commercial beef cattle projects.
Cooperative organizations offering producers services.
Embryo development of the chick.
Evolution in marketing farm products.
Exhibiting plant products at the fair.
Fat lamb projects.
Fitting and showing FFA beef.
Fitting and showing FFA dairy cattle.
Flower arranging: beginning techniques.
Fundamentals of equitation.
Grading eggs for quality.
How to do a poultry autopsy.
Insects.
Oxy-acetylene welding: setting up the equipment and lighting the torch.
Pocket gophers—habits, damage, and control.
Poultry brooding management.
The Poultry industry.
Pre-natal development of the calf.
Use of the level: setting up the instrument.
Vegetable identification.
Vegetables.
Weed identification.

California. State Real Estate Division
see
Real estate appraisal: single family dwelling.

California. Turkey Promotion Advisory Board
see
Boneless turkey rolled roast.
Mr. California Turkey.

California. University
see
The excavations at La Venta.
Kashia men's dances.
Polar ecology.
The totem pole.
Which campus?

California. University. Dept. of Anthropology
see
Acorns.
Baboon behavior.
Basketry of the Pomo: Forms and ornamentation.
Basketry of the Pomo: Introductory film.
Basketry of the Pomo: Techniques.
Buckeyes: a food of the California Indians.
The game of staves.
The sinew-backed bow and its arrow.

California. University. Donner Laboratory
see
Counting whole body radioactivity.
Heavy particle beams in medicine.
The scintillation camera.

California. University. Educational Film Sales
see
Acorns.
The application of cephalometrics to cinefluorography.
Baboon behavior.
Basketry of the Pomo: Forms and ornamentation.
Basketry of the Pomo: Introductory film.
Basketry of the Pomo: Techniques.
Buckeyes: a food of the California Indians.
Electronic computers improve management control.
Emotional styles in human relations.
The excavations at La Venta.
The game of staves.
Kashia men's dances.
Polar ecology.
Problem solving in groups.
The sinew-backed bow and its arrows.
A theory of management development.
The totem pole.

California. University. Extension Media Center
see
Anatomy of a bankruptcy.
Automobile pedestrian collision.
The beautiful tree—Chishkale.
The bridge.
Calumet, pipe of peace.
The Case of the disappearing presumption.
Dream dances of the Kashia Pomo.
Etcetera.
Felicia.
For all my students.
From here to there.
Intersection collision.
Mme. Rosina Lhevinne: pianist and master teacher.
The Monkeys of Mysore.
Obsidian point-making.
Organelles in living plant cells.
Pomo shaman.
The Poppe project: behavior shaping with the severely retarded.
Tongue thrust 1.
Tongue thrust 2.

California. University. Institute of Transportation and Traffic Engineering
see
Automobile pedestrian collision.
Intersection collision.

California. University. Lawrence Radiation Laboratory
see
Analysis of nucleon-nucleon scattering experiments.
Civilian applications of nuclear explosives—1964.
Counting whole body radioactivity.
Dispersion theory approach to nucleon-nucleon scattering.
Heavy particle beams in medicine.
Living with a gloved box.
Project Dugout.
Project Gnome.
Project Gnome technical report.
Project Sedan.
The scintillation camera.
Transcurium elements: synthesis, separation and research.

California. University. School of Social Welfare
see
The Welfare.

California. University. University at Los Angeles
see
The Summer children.

California. University. University at Los Angeles. Academic Communications Facilities
see
This is a laboratory school.

California. University. University at Los Angeles. Dept. of Radiology
see
Comparative analysis of hyoid behavior in class I and class II orthodontic patients.

California. University. University at Los Angeles. Dept. of Theater Arts
see
H. J. Maxwell, railroad engineer.

111th Street.

Soba man.

Three views from an ivory tower.

Who bravely dares?

California. University. University at Los Angeles. Medical Center
see
Alcoholism in industry.

Occupational diseases.

Primer on monitoring.

Public health aspects of the occupational environment.

California. University. University at Los Angeles. Program on the Education of Teachers
see
This is a laboratory school.

California. University. University at Los Angeles School of Dentistry
see
Comparative analysis of hyoid behavior in class I and class II orthodontic patients.

Tongue thrust 1.

Tongue thrust 2.

California. University. University Extension
see
Emotional styles in human relations.

Problem solving in groups.

A theory of management development.

Who bravely dares?

California. University. University Extension. Dept. of Arts and Humanities
see
Mme. Rosina Lhevinne: pianist and master teacher.

California. University. University Extension. Dept of Continuing Education of the Bar
see
Anatomy of a bankruptcy.

The Case of the disappearing presumption.

California. University. University Extension. Dept. of Engineering
see
Electronic computers improve management control.

California. Wine Advisory Board
see
Art of outdoor cookery.

Getting down to earth.

How to cook a wolf—in a hurry.

Of time and the vintner.

Test your taste.

Wine growing in America.

California (*Filmstrip*) Society for Visual Education and Rand McNally. Released by Society for Visual Education, 1962.

52 fr., color, 35 mm. (The West)
Revised edition of the 1954 filmstrip entitled Valleys and coast lands of California.
Summary: Discusses the State of California, explaining that its valleys and coast lands are among the most productive areas of the United States. Explains that irrigation has permitted the people to raise cotton, citrus fruit, peaches, grapes, figs, plums, olives, tomatoes, and other fruits and vegetables. Points out that California is noted for its petroleum production, ship-building, movie making, and food processing industries, and that its historical landmarks and recreation facilities make it attractive to tourists.
1. California—Descr. & trav.—1951– I. Society for Visual Education, Inc., Chicago. II. Rand McNally and Company. III. Valleys and coast lands of California (Filmstrip) Series: The West (Filmstrip)

917.94 Fi A 62–3310
Society for Visual Education

California (*Motion picture*) Santa Fe Railway, 1964.

28 min., sd., color, 16 mm.
Summary: An overview of the State of California, discussing the history, natural resources, industries, and agriculture, and recreation areas of the State.
Credits: Producer, Jerry Curto; script, Len Slaton; photographer, F. E. Meitz, R. C. Bradley, Don Erb.
1. California—Hist. 2. California—Descr. & trav.—1951– I. Atchison, Topeka, and Santa Fe Railway Company.

Fi A 64–1031
Sante Fe Film Bureau

California (*Motion picture*) Santa Fe Railway, 1964. Made by Gilbert Altschul Productions.

28 min. sd. color. 16 mm.
Summary: Traces the history and economic growth of California and describes the natural resources and recreational facilities of the State.
——— Another issue. b&w.
1. California—Hist. 2. California—Descr. & trav.—1951– I Atchison, Topeka and Santa Fe Railway.

Fi A 66–374
CINE

California Academy of Sciences, San Francisco
see
Championship swimming: perfecting technique.

Championship swimming: preparing for competition.

California: an introduction to its pictorial history (*Filmstrip*) Western Heritage, 1963. Made by Long Filmslide Service.

64 fr., b&w with color sequences, 35 mm. and disc: 2 s., 12 in., 45 rpm, 40 min. (California pictorial history series, no. 1)
Study print series of the same title also issued.
With manual.
Summary: Uses illustrations to cover more than 350 years of California history.
1. California—Hist.—Pictorial works. I. Western Heritage, inc., Sacramento, Calif. Series: California pictorial history series (Filmstrip) no. 1.

Fi A 64–2157
Western Heritage, inc.

California Association of Attendance and Guidance Supervisors
see
Mike.

California Association of School Psychologists and Psychometrists
see
Understanding the gifted.

The **California battleground: Nixon vs. Brown** (*Motion picture*) CBS News, 1962.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producers, Jack Beck, Gene DePoris; reporter, Eric Sevareid.
Summary: Follows the campaign for Governor of California by Edmund G. Brown and Richard Nixon. Shows both candidates on the campaign trail addressing dinners, talking with housewives, shaking hands with farmers, and visiting movie sets. Includes interviews with the candidates and their wives.
1. Nixon, Richard Milhous, 1913– 2. Brown, Edmund Gerald, 1905– 3. Elections—California. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–730

California becomes a State (*Motion picture*) Thomas L. Schmidt. Released by Le Mont Films [1964]

13 min., sd., color, 16 mm.
Summary A survey of events leading towards the statehood of California. Discusses the significance of geography in California history, and the journeys of explorers and the difficulties encountered in overland trailblazing, the settlement of English-speaking Americans in California, the discovery of gold and its role in the development of California, the war with Mexico, and the diversity of California's ethnic heritage.
1. California—Hist. I. Schmidt, Thomas L. II. Le Mont Films, Northridge, Calif.

Fi A 65–26
Le Mont Films

California Chemical Company. Ortho Division
see
Prescription for safety.

Set your harvest date.

The world of insects.

The **California coast** (*Filmstrip*) Pacific Coast Educational Materials, 1966.

38 fr color. 35 mm.
Eastman color
Credits: Producer, Phil Arnot; consultant, Martha Reynick; artist, Mildred Kerr.
Summary. Describes the various coastal regions of California, discusses fishing, shipping, farming, and lumbering carried on along the coast, and tells about the various recreational facilities which are available at beaches and other parks. Captioned photographs.
1. Coasts—California. 2. California—Occupations. 3. Recreation areas—California. I. Pacific Coast Educational Materials.

Fi 67–1602

The **California gold rush** (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. color. 8 mm (Living in early America, no. 9)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With guide
Summary: Portrays the era of the California gold rush in 1848 and shows how gold was mined. With captions
1. California—Gold discoveries. 2. Gold mines and mining—California I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 9.

Fi A 67–1545
Coronet Instructional Films

California, here we come (*Motion picture*) Ohio State University, 1955.

21 min. sd. color. 16 mm.
Credits: Director, Robert Wagner; cameramen, Robert Wagner, William Drake; editor, Daisy Sickles.
Summary: Describes the trip of the Ohio State University Marching Band to the Rose Bowl in January 1955. Includes views of band rehearsals, and of performances in Las Vegas, in the Tournament of Roses Parade, and in the Rose Bowl.
1. Ohio. State University, Columbus. Marching Band. I. Ohio. State University, Columbus.

Fi A 66–15
Ohio State Univ. Motion Picture Division

California Highway Patrol see California. Highway Patrol.

California Institute of Technology, Pasadena
see
Missiles, rockets, and satellites.

California Institute of Technology, Pasadena. Jet Propulsion Laboratory
see
Clouds of Venus.

Echo in space.

Log of Mariner IV.

Time and space.

California Medical Association
see
The Aching face.

After the heart attack.

American medical revolution.

Anemia.

Appendicitis.

Appointment overdue.

Are you covered?

Artificial kidney.

Asthma.

Caesarean section.

A Change of plans.

Charlie Evans gets a doctor.

City in white.

Convulsions.

Crossed eyes.

Diabetes.

The Disc that slipped.

Disease of kings and philosophers.

Do you need glasses?

The Doctor who sees through you.

Earache.

Feeling no pain.

A Film for Dorothy.

First baby.

Flight cancelled.

Fractures.

Gallstones.

Glaucoma.

Help for a hiker.

Hip pinning.

Hot shoulder.

How dangerous is high blood pressure?

How's your ulcer?

The Invisible doctor.

Johnny's hernia repair.

The Last act.

Last act for an actor.

Last flight.

California Medical Association
(Continued)

Leukemia.

A Man's hand.

The Murmuring heart.

New blood for a baby.

One of a million.

Operation Safeguard.

The Painful step.

Plastic surgery.

Prostate surgery.

Pyloric stenosis.

Rheumatoid arthritis.

The Slow walker.

The Speed of living.

Stroke.

Surgical treatment for varicose veins.

Time and Suzie Thompson.

Time and Terri Adams.

Time of life.

To be a doctor.
Tomorrow is too late.

Tonsillectomy.
Too tough to care.

A Trace of blood.

Treatment urgent.

Will you take this woman?

The Worst child killer.

California oil tanker (*Filmstrip*) Russ and Nita Rosene. Released by Bailey Films, 1959.

76 fr. color. 35 mm.
With study guide.
Summary: A comprehensive treatment of oil transportation by ship, viewed as an industry of the west coast. Describes the nature and construction of a modern tankship, presents facts about the crude oil industry, and discusses the manufacture of refined products from crude oil.
1. Petroleum industry and trade—Pacific coast. 2. Tank-vessels. I. Rosene, Russ. II. Rosene, Nita. III. Bailey Films, Inc., Hollywood, Calif.
Fi A 67–2864
Bailey Films, Inc.

California State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

19 fr. color 35 mm. (Projecto-maps; basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of California.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustrator, Russell S. Davis.
1. California — Maps. I. Encyclopædia Britannica Films, Inc. Series: Projecto-maps: basic United States maps for study—for tracing Far West regional series (Filmstrip)
912.794 Fi A 63–3321 rev
Encyclopædia Britannica Films

California Texas Oil Corporation
see
Exploring Libya.
The golden crescent.

Japan—the beautiful.

Journey to Greece.

Mystery of the mounds.

The New Zealanders.

Nile—the creator.

Permanent way.

The Promise of Pakistan.

Sweden—modern land of the Vikings.

Treasures of Thailand.

California: the paved frontier (*Motion picture*) CBS News, 1963.

28 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, John Sharnik; director, Russ Bensley; reporter, Charles Collingwood.
Summary: Points out some of the reasons for the rapid growth of the population of California Interviews several persons who explain the motives behind their migration to California, and describes recent developments there in housing, public education, and industry.
1 California—Econ. condit. 2. California—Population. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–2188

California's dawn, part 1: The Spanish explorers (*Motion picture*) Ernest Kleinberg, 1963.

13 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the early history of California, based on original documents, paintings, diaries, etc. Covers the period from Cabrillo's landing in 1542 to the completion of the de Anza Expedition and the founding of Monterey and San Francisco in 1776.
Credits: Writer, Ernest Kleinberg.
1. California—Hist.—To 1846—Sources. I. Kleinberg, Ernest. II. The Spanish explorers (Motion picture)
Fi A 64–187
Ernest Kleinberg Films

California's dawn, part 2: Missions, ranchos, and Americans (*Motion picture*) Ernest Kleinberg, 1963.

15 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the early history of California based on authentic documents, paintings, live scenes, and the diary of William Myers. Covers the period from 1776 to 1850 when California became the 31st State, describing the Spanish period, the transition to the Mexican regime beginning with Iturbide, the story of Fort Ross and the Russian otter hunters in California, the role of Vallejo, Sutter, and Fremont, the part played by the U. S. Navy in the takeover of California ports in 1846, and the signing of the California constitution at Monterey.
Credits: Writer, Ernest Kleinberg.
1 California — Hist. — To 1846 — Sources. 2. California—Hist.—1846–1850—Sources. I. Kleinberg, Ernest. II. Missions, ranchos, and Americans (Motion picture)
Fi A 64–186
Ernest Kleinberg Films

California's geographical regions (*Motion picture*) Arthur Barr Productions, 1963.

11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Presents the six major geographical regions of California, pointing out the structure of the land, the climate, and the uses made of each region.
Credits: Consultant, Robert W. Durrenberger.
1. California—Descr. & trav. I. Barr (Arthur) Productions, Inc., Pasadena, Calif.
Fi A 63–1181
Arthur Barr Productions

California's State water projects (*Motion picture*) Graphic Services, California Dept. of Water Resources, 1965.

26 min. sd. color. 16 mm.
Summary: Describes various water projects of the State of California, including views which show the construction work at the Oroville Dam.
1 Hydraulic engineering—California. 2. Oroville Dam. I. California. Dept. of Water Resources.
Fi A 66–1677
California. Dept. of Water Resources

California's water resources (*Filmstrip*) Pacific Coast Educational Materials, 1966.

37 fr. color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot; consultant, Martha Reymck; artist, Mildred Kerr.
Summary: Discusses the importance of water to California; describes the sources of water in the State; points out some of the water problems in California and suggests solutions. Captioned photographs.
1 Water resources development—California. 2. Water-supply—California. I. Pacific Coast Educational Materials.
Fi 67–1603

Call for the question: the synagogue in the community (*Filmstrip*) Union of American Hebrew Congregations, 1957.

53 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 28 min. microgroove.
With teacher's guide and narration.
Summary: Describes the role of the synagogue in the field of social action. Depicts the impact upon the synagogue and the community of such issues as juvenile delinquency, housing, segregation, and civil rights.
Credits: Producer, Samuel Grand; writer, Mel Alpern; illustrator, William Steinel.
1. Judaism and social problems. I. Union of American Hebrew Congregations.
Fi A 63–3682
Union of American Hebrew Congregations

The Call of Abraham (*Filmstrip*) Roa's Films, 1965.

47 fr color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove. (Abraham, father of believers)
With teacher's notes and study plan.
An adaptation of André Mathé's A la trace de Dieu.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: A presentation of the account of God's call to Abraham, describing the promise of God to Abraham and Abraham's response of faith.
1. Abraham, the patriarch. I. Mathé, André. A la trace de Dieu. II. Roa's Films, Milwaukee. Series: Abraham, father of believers (Filmstrip)
Fi A 66–2598
Roa's Films

The call of duty (*Motion picture*) Merck Sharp & Dohme. Made and released by Troy-Beaumont Co., 1961.

29 min., sd., color, 16 mm.
Summary: A dramatization about a farm boy who contracts tetanus, pointing out the importance of repeat immunization. Lewis Coriell, M. D., discusses available vaccines and schedules for repeat immunizations.
Credits: Producer and director, Alan Beaumont; writer, Marvin David.
1. Tetanus. I. Merck Sharp and Dohme. II. Troy-Beaumont Company, Inc., New York.
615.375 Fi A 62–1634
Troy-Beaumont Co.

Call of the Holy Land (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

19 min., sd., b&w, 35 mm.
Summary: Discusses the life of Henrietta Szold and her work with immigrants. Describes her trip to Palestine, her work with women's organizations in the United States in attempting to bring health to Palestine, and the founding of Hadassah. Follows the varied activities of her last years in Israel, emphasizing the importance of her work with young people who migrated to Israel during World War II.
1. Szold, Henrietta, 1860–1945. I. Twentieth Century-Fox Film Corporation.
923.25693 Fi 62–39

Call of the West Indies (*Motion picture*) Cunard Steamship Co. Made by John Bransby Productions. Released by Sterling Movies U. S. A., 1964.

29 min., sd., color, 16 mm.
French version also issued.
Summary: Shows various aspects of a West Indies cruise on a Cunard liner, covering life on board and in ports of call.
1. West Indies — Descr. & trav. — 1951– 2. Ocean travel. I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., Inc.
Fi A 65–671
CINE

A Call to action (*Motion picture*) American National Red Cross, 1964.

14 min. sd. b&w. 16 mm.
Summary: Shows how the Red Cross serves the local community and supplies aid at the time of catastrophe and natural disasters.
Contents: 1. Alaskan earthquake; Hurricane season—2. Ohio Valley floods.—3. Community service.
1 Disaster relief—U. S. I. Red Cross. U. S. American National Red Cross.
Fi 67–37

Call to freedom (*Motion picture*) NBC-TV, 1956.

90 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20
Summary: Combines actual episodes in Austria's history from the days of its imperial splendor to its rebirth as an independent nation in 1955 with scenes from Beethoven's opera Fidelio. Tells why Beethoven wrote the opera. Pictures the reopening of the State Opera House on November 5, 1955, explaining that the opera house is a symbol of freedom for all Austrians and that the opera Fidelio is a call to freedom.
Credits: Producer, Henry Salomon; writers, Henry Salomon, Richard Hanser, Philip Reisman; narrator, Alexander Scourby; research, Daniel Jones, Mel Stuart, Judith Greene; music, Robert Russell Bennett; editor, Isaac Kleinerman.
1 Austria — Hist. 2. Music — Austria — Vienna. I. Beethoven, Ludwig van, 1770–1827. Fidelio II. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)
Fi 64–83

Callahan, Alston
see
Tumors of the orbit: lateral and anterior approaches.

Calling all bundles (*Filmstrip*) Procter and Gamble Co., 1949. Made by Haig-Patterson in association with Vogue-Wright Studios.

111 fr. b&w. 35 mm. and phonodisc.
Summary: Demonstrates how laundrymen can increase their number of customers by knowing how their plants operate, becoming familiar with fabrics and how they are laundered, and knowing what makes people buy laundry service.
1. Salesmen and salesmanship. 2. Laundry industry. I. Procter and Gamble Company.
Fi 66–1740

The calling of the four (*Filmstrip*) Roa's Films, 1959.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min microgroove (The good news of Christ, set 2, no. 8)
Catholic version of the filmstrip produced by Cathedral Films in the series: Stories of Jesus.
With teacher notes and study plan.
Summary: Tells how Jesus called four fishermen to become his disciples. Portrays the imprisonment of John and the emergence of Jesus as the yielding of the Old Testament to the New Testament. Discusses the meaning of a vocation to the apostolate.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Apostles 2. Vocation, Ecclesiastical. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 8.
Fi A 64–2342
Roa's Films

Calma (*Motion picture*) Paul Kim & Lew Gifford Productions, 1966.

6 min. sd color. 16 mm.
Summary: Uses a nude and a living, perpetually changing landscape to illustrate the possibilities of representing cinematographically such concepts as abstract form, movement, and composition.
——— Another issue. 35 mm.
1. Photography of the nude. 2. Cinematography. I. Kim (Paul) & Lew Gifford Productions, Inc., New York.
Fi A 67–326
CINE

Caloric Corporation
see
C'est la vie.

Dione Lucas.

Pennsylvania country cooking.

Cal's victory string is broken (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Explains how the winning streak of the University of Southern California was broken in 1951 by the college football star Frank Gifford.
1. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63–50

Calumet, pipe of peace (*Motion picture*) National Science Foundation. Made and released by University of California Extension Media Center, 1964.

23 min., sd., color, 16 mm
Summary: Discusses the history, legends, uses, rituals, and origin of tobacco and pipes among the Great Plains Indians. Describes traditional methods of fashioning and decorating the pipes and the miraculous powers ascribed to the Calumet peace pipe.
1 Indians of North America — Great Plains 2. Tobacco-pipes. I U S National Science Foundation. II California University. Extension Media Center.

Fi A 65-672

CINE

Calvert Co., Md. Board of Education
see
Oystering in Calvert County, Maryland.

Calvert Distillers, ltd.
see
Seal hunt.

Calvin Productions, inc., Kansas City, Mo.
see
Angle Parking.
Automatic process control.
Backing the car.
Embryology of the chick, recorded on color film.
Left turns.
Manual gearshift.
Parallel parking.
Parking on a hill.
Pre-driving habits.
Putting the car in motion.
Right turns.
The standardized test—an educational tool.
Starting on an upgrade.
Tense: imperfect.
Turning around on a narrow street.

The **Calypso singer** (*Motion picture*) **Paul Glickman, 1967.** Made by Toda Films.

3 min sd. color 35 mm.
Summary: A cartoon based on a recording made by Stan Freberg.
I. Freberg, Stan II. Glickman, Paul.

Fi A 67-1201

CINE

Camhodia and Laos (*Filmstrip*) Jam Handy Organization, 1963.

37 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 7)
Summary: Describes life on the farms and in the villages of Cambodia and Laos, pointing out that these two countries are predominantly agricultural. Pictures fishing in the Mekong River, in the Great Lake, and in the sea. Discusses problems associated with transportation and development in these two countries.
1 Cambodia — Econ. condit. 2. Laos — Econ. condit. I. Jam Handy Organization, inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 7.

Fi A 63-3978

Jam Handy Organization

Cambodia, Thailand, and Bali (*Filmstrip*) Imperial Film Co., 1965.

36 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: Examines and compares life in Cambodia, Thailand, and Bali. With captions.
1. Asia, Southeastern—Soc. life & cust. I. Imperial Film Company, inc., Lakeland, Fla Series: Our world neighbors: Asia and the Pacific (Filmstrip)

Fi A 65-2724

Imperial Film Co.

Cambridge, Mass. Academy of Applied Science
see
Wings at work.

Cambridge Productions, inc.
see
Five weeks in a balloon.

The camel and I (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Frontiers of faith.
With script
Summary Describes the problem of adjustment of a European refugee, a former symphony violinist, who comes to Israel to work and live in a rugged pioneer settlement
Credits: Script, Morton Wishengrad.
1 Israel—Emig. & immig I Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1151

National Academy for Adult Jewish Studies

The camera—a magic eye (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 154
With teaching guide.
Summary: Compares the similarities between parts of the camera and the eye. Explains the process of developing and enlarging film prints. Shows how to make sun prints. Gives hints on how to take pictures with a variety of cameras—stereo, Polaroid, close-up lens, microscope, telescope, motion picture, and satellite tracking cameras.
1. Photography. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2222

Film Strip-of-the-Month Clubs

Camerart Pictures
see
Cities.
Communication.
Conservation.
Food.
Fruit.
Grass.
Minerals.
Oceans.
Tools.
Transportation.
Trees.
Valleys.
Wheels.
Why study mathematics.
Why study science.
Why study social studies.

Cameras aloft, secrets below (*Motion picture*) CBS News, 1964.

30 min. sd b&w. 16 mm.
Presented by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, James H. Winchester; narrator, Walter Cronkite; photography, Robert Clemens, Bernard Dresner, George Markman; editor, Harold Silver
Summary: Surveys the techniques of aerial photo reconnaissance. Traces the role of U-2 and RF-101 flights in averting the Russian missile buildup in Cuba in October 1962, and describes other types of reconnaissance planes used by the U. S. Explains some commercial uses of aerial photo reconnaissance, such as the mapping of natural resources, and discusses the use of infrared film, radar, and thermal sensors. Shows how maps are constructed from aerial photographs.
1 Aeronautics, Military—Observations. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-84

Cameras International, Chicago
see
The big downtown Christmas.

Cameras International Productions, Chicago
see
Bring forth my people—Moses and the Exodus 3,200 years later.

The **Cameroons: French equatorial Africa** (*Filmstrip*) G. B. Instructional, London [195-?] Released in the U. S. by United World Films.

36 fr color 35 mm.
With teaching handbook.
Summary. Shows views of the people, scenery, and resources of the Cameroons under French Trusteeship, and describes the country as a tropical African country extending from the dry savana country of Lake Chad in the north to the equatorial rain forest in the south.
1 Cameroun—Descr & trav. I. G. B. Instructional, ltd., London II United World Films, inc.

Fi A 66-3262

United World Films

Camouflage (*Filmstrip*) Marian Ray, Surbiton, Eng., 1949.

26 fr., color, 35 mm.
With notes.
Summary: Uses diagrams and pictures to illustrate the principles of camouflage and their application in animal life. Shows examples of disruptive coloration, the concealment of outline and eyes, counter-shading, seasonal color changes, and resemblance to leaves and twigs.
1. Color of animals. 2. Mimicry (Biology). I. Ray, Marian.

Fi A 65-2022

Marian Ray

Camouflage in nature through form and color matching (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
Second edition.
With teachers' guide.
Summary: Points out that camouflage protects animals from their natural enemies. Shows many species of mammals, birds, reptiles, fish, and insects in their natural environments, pointing out their unique variations of camouflage through color and form, including protective resemblance, mimicry, counter-shading, and color matching.
Credits: Collaborator, J Myron Atkin.
1 Mimicry (Biology) I. Coronet Instructional Films.

591.57 Fi A 64-406

Coronet Instructional Films

Camouflage in nature through pattern matching (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
Second edition.
With teachers' guide.
Summary: Explains that many animals bear protective coloration that blends with their surroundings, as exemplified by the bark moth, the tree frog, the ground squirrel, many birds, and the young of many animals. Includes views of representative members of species which change their color to match their backgrounds, as well as those whose body outlines are broken by bold areas of contrasting colors.
Credits: Collaborator, J. Myron Atkin.
——— ——— Another issue. b&w.
1. Mimicry (Biology) I. Coronet Instructional Films

591.57 Fi A 64-407

Coronet Instructional Films

Camp sanitation (*Motion picture*) National Motion Pictures Co., 1940.

15 min. sl. b&w. 16 mm.
Summary: Compares the sanitation in two tourist camps, describing the wells, screening, outdoor toilets, garbage and trash disposal, and fly control. Points out the responsibility of the camper in maintaining sanitation in the camp.
1. Camps—Sanitation. I. National Motion Pictures Company.

Fi A 65-1454

U. S. Public Health Service

Campagnie générale transatlantique
see
S. S. France maiden voyage.

Campaign fire (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1956.

30 min., sd., b&w, 16 mm.
Summary: Uses maps and actual scenes of fire fighting action to show the intricate planning and coordination among technical crews in suppressing a major forest fire.
1. Forest fires—Prevention and control. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.

Fi A 63-1411

Public Service Films, inc.

The **Campaign in Michigan** (*Motion picture*) CBS News, 1962.

28 min. sd. b&w 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Bernard Eismann.
Summary: Reports on the issues and the candidates in the off-year Michigan gubernatorial race between incumbent Democratic Governor John B. Swainson and potential presidential Republican candidate George Romney.
1 Swainson, John Burley, 1925- 2. Romney, George W., 1907- 3 Elections—Michigan. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-2190

Campaign in the city (*Motion picture*) University of Michigan Television Center, 1966.

19 min. sd. b&w. 16 mm. (Understanding our world)
Credits: Commentary, Samuel Eldersveld.
Summary: An examination of American politics at the local level. Documents the re-election campaign of Mel Ravitz, a city councilman in Detroit, from his filing for re-election to his victory-night celebration four months later.
1 Ravitz, Melvin Jerome, 1924- 2. Elections—U. S.—Case studies I. Michigan. University. Television Center. Series. Understanding our world (Motion picture)

Fi A 67-327

CINE

Campbell Films, Saxtons, River, Vt.
see
A certain height.
Shape of a leaf.

Campbell Productions
see
The pond.

Campbell Soup Company
see
America, the bountiful.
The ballad of soup du jour.
Modern meal planning with soups.

Campcraft, unit I: Shelters for trip camping (*Filmstrip*) Athletic Institute, 1960. Made by Dallas Jones Productions.

62 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 7 min. microgroove
With Campcraft instructor's guide.
Summary: Discusses the selection of tents for camping, shows how to strike and pitch a tent, and describes protective devices and tarp shelters.
1. Tents. I. Athletic Institute.

796.54 Fi A 63-2602

Athletic Institute

The **Camper and his equipment** (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1965.

36 fr. color. 35 mm. (Camping, no. 1)
French version released under the title Le campeur et son équipement
Credits: Executive producer, Hans Möller; director, Térèse Masson; photographer, Pierre Gaudard; artists, J Licastro, Laurent Coderre, Kate de Volpi.
Summary: Shows how to take specific needs into consideration when selecting a campsite. Demonstrates recommended procedure for packing a car and arranging equipment at the campsite.
1. Camping. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board of Canada Series: Camping (Filmstrip) no. 1

Fi A 65-2670

National Film Board of Canada

Camping—a key to conservation (*Motion picture*) Indiana University. Made and released by Indiana University, Audio-Visual Center, 1964.

23 min. sd. color. 16 mm.
Summary: Shows the widespread misuse of public recreation facilities in order to emphasize the importance of learning good camping practices. Pictures a thirteen-year-old boy on an overnight trip with a summer camp group who discovers the fine points of making and breaking camp and the value of leaving the natural surroundings undisturbed.
1. Camping. I. Indiana. University. II. Indiana. University. Audio-Visual Center.
Fi A 65–1657
Indiana. Univ. Audio- Visual Center

The Campsite (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1965.

38 fr. color. 35 mm. (Camping, no. 2)
French version released under the title Le campement.
Credits: Executive producer, Hans Möller; director, Térèse Masson; photographer, Pierre Gaudard; artists, J. Licastro, Laurent Coderre.
Summary: Describes different types of campsites, demonstrates ways to set up camp, and discusses measures for safe camping.
1. Camping. 2. Camp sites, facilities. I. Canada Dept. of National Health and Welfare. II. Canada. National Film Board of Canada. Series: Camping (Filmstrip) no. 2.
Fi A 65–2668
National Film Board of Canada

Campus crossroads (*Motion picture*) Herman J. Engel. Released by Yale Foreign Student Institute, 1962.

29 min., sd., b&w, 16 mm.
Summary: Presents an instructive and human view of the Yale Foreign Student Institute as conducted in the summer of 1961 under the direction of George Springer, assistant dean of the Graduate School of Yale University.
Credits: Writers, Herman J. Engel, Jay Keyser; photographer, Ross Lowell; editor, Geri Lerner.
1. Students, Foreign—U. S. I. Engel, Herman J. II. Yale University. Foreign Student Institute.
378.35 Fi A 63–269
Herman J. Engel

Campus Film Distributors Corporation
see
Growing up with deafness.
The TOWER evaluators.

Campus Film Productions, inc., New York
see
Children with nephrosis.
Nephrosis in children.

Campus international (*Motion picture*) Radio-TV Bureau, University of Arizona, 1961.

22 min., sd., color, 16 mm.
Summary: Depicts the activities of five foreign students, each from a different country and each in a different field of study, on an American college campus. Shows campus activities, the work of community hospitality groups, the campus advisory programs for foreign students, and the extracurricular activities of the students.
Credits: Narrator, Paul MacCready; music, Barney Childs; photographer, Harry Atwood.
1. Students, Foreign—U. S. I. Arizona. University. Radio-Television Bureau.
378.35 Fi A 62–1508
Arizona University. Radio-TV Bureau

Campus on the move (*Motion picture*) Carleton University, Ottawa, 1964. Made by Crawley Films.

25 min., sd., color, 16 mm.
Revised version of the motion picture of the same title.
Summary: Discusses Carleton University in Ottawa, describing the growth of the school and showing various activities of its academic and campus life.
Credits: Producer and director, Peter Cock; commentary script, David Mayerovitch; narrator, John Fisb; cameramen, F. Stokes, S. Brede; editor, Paul Harris.
1. Carleton University, Ottawa I. Carleton University, Ottawa.
Fi A 65–309
National Film Board of Canada

Can Johnny sing? (*Filmstrip*) Division of the Local Church, General Board of Education of the Methodist Church, 1963. Made by Television, Radio, and Film Commission of the Methodist Church.

92 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 16 min. microgroove.
With script.
Summary: Describes a ten-year-old boy who could not sing, telling how he joined the local church choir and after many private sessions with the director discovered that he could sing and that he enjoyed it.
Credits: Executive producer, Jim Campbell; director, Anton J. Pilversack; writer, Ben T. Logan; content consultant, Mrs. Earle B. Lowder.
1. Singing—Methods—Juvenile. I. Methodist Church (United States) Division of the Local Church.
Fi A 63–3903
Methodist Church Television, Radio & Film Commission

Can magnets attract through some materials? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min. si color. 8 mm. (Magnetism; an invisible force)
Ektachrome.
Loop film mounted in cartridge Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Presents an experiment in which a variety of materials are passed between a paper clip suspended by magnetic force and a magnet to introduce the concept that some materials interfere with magnetic force, but many do not.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism: an invisible force (Motion picture)
Fi A 67–1752
Systems for Education

Can the earth provide? (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm (The earth and mankind, no. 5)
Summary: Surveys the world agricultural scene and the role that science may be expected to play in future world food production. Shows examples of intensive cultivation and of improvements in agricultural methods, but questions whether, even with all these measures, the earth can provide food for a growing population.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke; animation, René Jodoin, Kaj Pindal.
1. Agriculture 2. Food supply. I. Canada. National Film Board Series. The earth and mankind (Motion picture) no 5
338.19 Fi A 63–332
National Film Board of Canada

Can water be heated in a paper dish? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

2 min. si. color. 8 mm. (Fire: conditions for combustion)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D George.
Summary: Shows water in a paper dish heated over an open flame. Introduces the concept that when water is present the temperature of a fuel cannot be raised much over 212 degrees Fahrenheit.
1. Water. 2 Fuel. I. Fred Lasse Productions. II. Systems for Education. Series: Fire: conditions for combustion (Motion picture)
Fi A 67–1817
Systems for Education

Can we disarm? (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Summary: Discusses some of the difficulties faced by the United States in the face of a disarmament agreement. Includes statements by President Kennedy, John J. McCloy, William C. Foster, Paul Doty, and academicians I. E. Tamom and A. V. Topchiev of the Soviet Academy of Science.
Credits: Producer and writer, Arthur D. Morse; reporter, Howard K. Smith.
1. Disarmament. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–160

Can we disarm? Decision at Geneva (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Summary: Discusses some of the difficulties faced by the United States in the face of a disarmament agreement. Includes statements by President Kennedy, John J. McCloy, and William C. Foster. Secretary of State Dean Rusk presents his impressions on the eve of the disarmament conference in Geneva.
Credits: Producer and writer, Arthur D. Morse; reporters, Winston Burdett, Marvin Kalb, Daniel Schorr, Howard K. Smith.
1. Disarmament. I. CBS reports (Television program) II Columbia Broadcasting System, inc. CBS News.
Fi 64–205

Can you afford this date? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 334
With teaching guide.
Summary: Points out that dating need not be expensive and encourages young people to find and take pleasure in activities that are not expensive, to appreciate the merits of group dates, and to recognize that a variety of activities that one can enjoy add to resources valuable for later life.
1. Date etiquette. I. Film Strip-of-the-Month Clubs, New York.
395.1 Fi A 63–3144
Film Strip-of-the-Month Clubs

Can you decide? (Filmstrip)
see His own boss.

Can you hear the shape of a drum (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Visual Media. Released by Modern Learning Aids, 1966.

47 min. sd. color. 16 mm. (Mathematics today)
Long version (65 min.) also issued.
With manual.
Summary: Lecturer Mark Kac discusses the degree to which the shape of a vibrating membrane is determined by its eigenvalues, or normal modes of vibration, the history of this problem which spans half a century of active research, and the spirit of applied mathematics.
1. Vibration. I. Mathematical Association of America. Committee on Educational Media II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1268
Committee on Educational Media, MAA

Can you hear the shape of a drum (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Visual Media. Released by Modern Learning Aids, 1966.

65 min. sd. color. 16 mm. (Mathematics today)
Short version (47 min.) also issued
With manual.
Summary: Lecturer Mark Kac discusses the degree to which the shape of a vibrating membrane is determined by its eigenvalues, or normal modes of vibration, the history of this problem which spans half a century of active research, the methods of proof required, the Wiener integral, and the spirit of applied mathematics.
1. Vibration. I. Mathematical Association of America Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1267
Committee on Educational Media, MAA

Can you make change? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 335.
With teaching guide
Summary: Shows children as they plan to buy an aquarium, describing the interrelationships of the cent, the nickel, the dime, and the quarter, and providing practice in the correct technique of making change.
1. Money—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 332.4 Fi A 63–3295
Film Strip-of-the-Month Clubs

Canada. Canadian Citizenship Branch
see
Our government—Canada: Administration of justice.
Our government—Canada: Basic freedoms.
Our government—Canada: Federal Government.
Our government—Canada: Municipal government, part 1.
Our government—Canada: Municipal government, part 2.
Our government—Canada: Provincial government.

Canada. Defence Research Board
see
Alouette—Canada's first satellite.

Canada. Dept. of Agriculture
see
Buy by grade.
Community pastures.
Credit for profit.
Introducing insects.
Science for the farmer.
What farm price support means to you.

Canada. Dept. of Citizenship and Immigration
see
The Splendid domain.
Vote for Michalski.
Why Canada?

Canada. Dept. of Energy, Mines and Resources
see
The Searching man.

Canada. Dept. of External Affairs
see
Food.

Canada. Dept. of Fisheries
see
Canned salmon.
Fundamentals of fish spoilage.
Let's serve canned salmon.
The story of Atlantic salmon.

Canada. Dept. of Forestry
see
Aircraft in forest fire control.

Canada. Dept of Justice
see
Attitude in supervision.
Control of inmates.
Custodial procedures.
Do's and don'ts of supervision.
The Prison community (with restrictive leader)
Types of inmates.

Canada. Dept. of Labour
see
Careers in library service.
Careers in natural science.
Electrical and electronic occupations.
Electrical workers.
Electronic computer occupations.
Why wait for spring?

Canada. Dept. of Mines and Technical Surveys
see
Copper.
Geographical regions of Canada.
Labrador diary.

Canada. Dept. of Mines and Technical Surveys (Continued)
Learning about rocks and minerals.
Life in a mining town.
Mining in Canada.
Nation builders.
Natural gas.
River city.
Timber city.

Canada. Dept. of Mines and Technical Surveys. Geographical Branch
see
Industrial city.

Canada. Dept. of National Defence
see
Albatross mooring techniques.
Albatross water handling.
Canada's defence forces 1962.
Canada's Navy.
The Perception of orientation.
Shipboard firefighting equipment.
Three approaches to leadership.
What is leadership?

Canada. Dept. of National Health and Welfare
see
The Camper and his equipment.
The Campsite.
Canoeing.
The Drag.
Emergency clothing—supply and operation.
Face of an addict.
Family camping.
Figure skating.
Figure skating—Dancing on skates.
Figure skating—Equipment and basic skating.
Figure skating loops.
Figure skating—Singles and pairs.
Fires and cooking.
The Gap.
Get wet.
Growing up safely.
Help for the homeless.
Keep the germs down.
Keep the germs out.
Lacrosse.
Learn to ski.
Learning lacrosse.
Let's discuss smoking.
Lodging resources survey.
The long way back.
The new baby.
Organization of emergency clothing services
Personal services.
Serve them right.
Simplified staging.
Ski!
Skiing: Basic skills, part 1.
Skiing: Basic skills, part 2.
Skiing: Pre-season conditioning.
Skiing: Selection and care of equipment.
Stage settings.
Training the mentally retarded child at home.
Watch your health.

Canada. Dept. of Northern Affairs and National Resources
see
Northern dialogue.
What is government?

Canada. Dept. of Public Works
see
5,000 miles.

Canada. Dept. of Trade and Commerce
see
Canada—Animal vaccine.
Canada—Automation.
Canada—Beam therapy.
Canada—Beef cattle.
Canada—Calf leather.
Canada—Canadian woods in use.
Canada—Die casting.
Canada—Fibres, yarns, and fabrics.
Canada—Furniture.
Canada—Heating units.
Canada—Human vaccine.
Canada—Hydraulic tracing.
Canada—Low temperature gas.
Canada—Pre-fab homes.
Canada—Swine.
Canada—Tobacco.
Canada—White goods.
More homes for more people.

Canada. Dept. of Veterans Affairs
see
Fields of sacrifice.

Canada. Fire Prevention Branch
see
They called it fireproof.

Canada. Indian Affairs Branch
see
An Indian school committee at work.
The transition.

Canada. National Capital Commission
Canada's national capital.
The first village of importance.
Ottawa, Canada's capital.

Canada. National Film Board
see
About flowers.
Above the horizon.
Adventure in Newfoundland.
Age of the buffalo.
Aircraft in forest fire control.
Albatross mooring techniques.
Albatross water handling.
Alexander Galt, the stubborn idealist.
Alexander Mackenzie, the lord of the North.
Algeria.
All about kids.
All kinds of houses.
Along Newfoundlands' shores.
Along uncharted shores.
Alouette—Canada's first satellite.
The Americas.
Among fish.
Angkor, the lost city.
Animal stories.
Animal tracks.
The Annanacks.
Anniversary.
Antigonish.
Arctic fishing.
Arctic goose hunt.
The Arctic islands.
Arctic wildflowers.
Asia and Australia.
The Atlantic region.
Atlantic rescue.
The Atlantic salmon in Newfoundland.
Atomic energy in Canada.
Attitude in supervision.
Autobiographical by A. M. Klein.
Background to Latin America.
Ballerina.
Base ten.
The Baymen.
The Beaver.
Because they are different.
Beetles.
Beetles and their life cycles.
Begone dull care.
Benoit.
Bethune.
Better housing for the Atlantic Provinces.
Big game camera holiday.
The big swim.
Big white water.
Bird of passage.
Birds of the city.
Black Creek—pioneer village.
Blindness.
Blitzkrieg.
Bluefin rodeo.
Bonjour Toronto.
Books for Beaver River.
The Boy next door (Le petit voisin)
Building a house.
Buster Keaton rides again.
Buy by grade.
Calgary Stampede.
The Camper and his equipment.
The Campsite.
Can the earth provide?
Canada—Animal vaccine.
Canada—Automation.
Canada—Beam therapy.

Canada. National Film Board (Continued)

Canada—Beef cattle.

Canada between two world wars.

Canada—Calf leather.

Canada—Canadian woods in use.

Canada—Die casting.

Canada—Fibres, yarns, and fabrics.

Canada—Furniture.

Canada—Heating units.

Canada—Human vaccine.

Canada—Hydraulic tracing.

Canada in World War 1.

Canada: landform regions.

Canada—Low temperature gas.

Canada—Pre-fab homes.

Canada—Swine.

Canada—Tobacco.

Canada—White goods.

Canada's defence forces 1962.

Canada's national capital.

Canada's Navy.

Canada's North—introduction.

The Canadian shield.

The Canadian Shield—Saguenay region.

Canned salmon.

Canoeing.

Canoeing the big country.

Canon.

The Cape Islander.

Careers in library service.

Careers in natural science.

The Caribou Eskimo.

Caroline.

Carpenters of the forest.

The Cattle ranch.

Celebration.

Cendrillon.

Centennial fever; or, The Hundred-year itch.

Centennial travellers.

Challenge to mankind.

Champlain.

Change in the Maritimes.

The changing city.

The Changing Wheat Belt.

Charles Tupper, the big man.

The Charter.

The Child of the future, how might he learn?

Children learn from filmstrips.

The choice.

Christmas cracker.

A Christmas fantasy.

Chuckwagon.

Cinderella on the left.

The city and its region.

The city and the future.

The city as man's home.

The city: Cars or people?

The city: Heaven and hell.

City of many faces.

City of rivers.

City scene.

The climates of North America (from the North Pole to the Tropic of Cancer)

The clouded dawn.

"Collèges classiques" in Quebec.

The Columbia.

Common insects of Canada: Insectes familiers du Canada.

Common wildflowers: Fleurs sauvages communes.

Community development in Asia.

Community pastures.

The Contest for power.

Contracting out.

Control of inmates.

Coping with winter.

Copper.

Cornet at night.

Cosine function.

Counting.

Country auction.

Courtship.

Courtship and marriage.

Crafts of my Province.

Creative people.

Credit for profit.

Crisis on the hill.

Custodial procedures.

Dance squared.

David and Hazel: a story of communication.

David Milne.

David Thompson, the great mapmaker.

Day after day.

A day at the Calgary zoo.

A day in the life of an Indian boy.

A day in the life in an Indian girl.

Days of infamy.

Deep-sea fishing.

The development of a fish embryo.

The development of self-government, part 4: Lord Elgin's decision.

Dinosaur hunting today!

Directed numbers.

The Discovery of insulin.

Do's and don'ts of supervision.

Down through the years.

Downstream to the sea.

The Drag.

Dragonfliss and damselflies.

Drill team.

Drylanders.

Dusk.

The early journeys of Vilhjalmur Stefansson.

Ebbtide.

Eclipse at Grand'Mère.

The Economic and Social Council.

The Economy: oil, water, and aspirations.

The edge of the barrens.

Electrical and electronic occupations.

Electrical workers.

Electronic computer occupations.

Element 3.

Emergency clothing—supply and operation.

Emergency ward.

The end of summer.

End of the line.

The enduring wilderness.

Energy and matter.

Environment and survival: Life in a trout stream.

Eskimo artist Kenojuak.

Eskimo prints.

Eskimo sculpture.

An essay on science.

Europe and Africa.

Every second car.

Experienced hands.

The Experimental film.

Expo 1967.

Expo 67: a preview.

Fabienne.

The Face of the high Arctic.

Family camping.

Feux Follets.

Fields of sacrifice.

Figure skating.

Figure skating—Dancing on skates.

Figure skating—Equipment and basic skating.

Figure skating loops.

Figure skating—Singles and pairs.

The filmstrip projector.

Filmstrips and the teacher.

The fireman.

Fires and cooking.

First aid.

The first mile up.

The first village of importance.

The fish embryo: from fertilization to hatching.

Fisherman's gamble.

Canada. National Film Board (Continued)

5,000 miles.

The flower and the hive.

Focus on fingerprinting.

Food

Four families. Part 1: India and France.

Four families. Part 2: Japan and Canada.

Four-line conics.

Four religions. Part 2: Islam and Christianity.

Fractions.

Frames.

Françoise.

Free fall.

From the sea.

Frontenac.

Frontiers in science.

Fun skiing.

Fundamentals of fish spoilage.

The Game.

General James Wolfe.

Geographical regions of Canada.

Get wet.

Getting around.

Ghosts of a river.

Glaciation.

The global struggle for food.

The gold seekers

Gone curling.

A Grain of sand.

The grasshopper.

The great religions: Buddhism.

The great religions: Hinduism.

The great religions: Islam.

The great toy robbery.

The Group of Seven.

Growing up safely.

Haida carver.

Harnessing the South Saskatchewan.

Hawks.

The head men.

Headquarters of the United Nations—the story of its establishment.

The heart of the city.

Help for the homeless.

Henry Larsen.

Henry Larsen's Northwest Passages.

Here and there in Canada.

The high arctic home.

High country safari.

High steel.

History and culture.

The honey bee.

The honeybee and its life cycle.

How lobsters grow.

How to build an igloo.

The Hundredth summer.

Hunting the foothills flyway.

The Hutterites.

I know an old lady who swallowed a fly.

I was a ninety-pound weakling.

Improve records disposal.

In search of innocence.

Indian days.

An Indian school committee at work.

Indian snowshoes.

Industrial city.

Inequalities.

Infinity.

The inner man.

Inside the rim of adventure.

Instant French.

The interior plains.

The International Court of Justice.

Introducing insects.

Introducing the Canadian Shield.

An introduction to Canada's geography.

Jacky visits the zoo.

Jamie: the story of a sibling.

Jasper holiday.

Jean-Paul Riopelle.

Jet pilot.

Joey.

John A. Macdonald—the impossible idea.

John Cabot: a man of the Renaissance.

John Hirsch: a portrait of a man and a theatre.

Journey from zero.

The Joy of winter.

Judoka.

Keep the germs down.

Keep the germs out.

Keeping on the move.

Kindergarten.

King of blades.

The Klondike gold rush.

Kootenay Lake holiday.

Labrador diary.

Lacrosse.

Ladies and gentlemen, Mr. Leonard Cohen.

A lake for the prairie.

The lake man.

Land of the Red Goat.

Landfall Asia.

The last voyage of Henry Hudson.

The later journeys of Vilhjalmur Stefansson.

Latin America, part I: its countries.

Latin America, part 2: its history, economics, and politics.

Laurentian calendar.

Laurentians in white.

Law and order.

Lawren S. Harris

Learn to ski.

Learning about rocks and minerals.

Learning lacrosse.

Legault's place.

Let's discuss smoking.

Let's serve canned salmon.

Life in a mining town.

Life in the woodlot.

Life on the tundra.

The lion of Quebec—Georges-Étienne Cartier.

The little acres.

Living history.

The living machine.

A Loaf of bread.

Lobsters unlimited.

Lodging resources survey.

Lonely boy.

The long march west.

The long way back.

Looking at fishes.

The lord of the North.

Louis-Hippolyte Lafontaine.

The Mackenzie River—highway to the north.

Mademoiselle Barbara.

Magic molecule.

Malayan seashore.

Man and his resources.

Manouane River lumberjacks.

Maple syrup.

Marine holiday--west coast style.

Mathematical sentence.

Mathematics at your fingertips.

Max in the morning.

Memories and predictions.

Le merle.

Merry-go-round.

The Merry world of Leopold Z.

The Miner.

Mining in Canada.

The modern Eskimo.

The monarch butterfly.

Montreal—Manicouagan.

The moontrap.

More homes for more people.

Morning on the Lièvre.

Mosaic—mosaique.

Music from Montreal.

My financial career.

My island home.

Nahanni.

Canada. National Film Board (Continued)

Native trees of Canada: East of British Columbia.

Natural gas.

The new baby.

New Brunswick summer.

New directions.

New voices.

New York light board.

Niagara—frontier of history.

Nigeria: giant in Africa.

No reason to stay.

Nobody waved good-by.

The Norman summer.

North Superior shore.

Northern dialogue.

Northern voyage.

Notes for a film about Donna and Gail.

Notes on a triangle.

Nova Scotia by-ways.

Nova Scotia saga.

Numbers in colour.

Oceans and seas.

Of time, work and leisure.

Olympic swimmers.

One step at a time.

One Sunday in Canada.

Opening speech.

Organization of emergency clothing services.

The origins of weather.

Other wildflowers of eastern Canada.

Ottawa, Canada's capital.

Our government—Canada: Administration of justice.

Our government—Canada: Basic freedoms.

Our government—Canada: Federal Government.

Our government—Canada: Municipal government, part 1.

Our government—Canada: Municipal government, part 2.

Our government—Canada: Provincial government.

Our land—Canada: British Columbia, Yukon, and the Northwest.

Our land—Canada: Introduction.

Our land—Canada: Ontario.

Our land—Canada: Prairie Provinces.

Our land—Canada: Quebec.

Our land—Canada: The Maritimes.

Our man in Muskoka.

Owls.

Paddle to the Sea.

Painting a Province.

Paul-Émile Borduas.

Pay-dirt angling.

The peep show.

People by the billions.

People might laugh at us.

Percé on the rocks.

The Perception of orientation.

The persistent seed.

Personal services.

Phoebe.

Pipers and A'.

Places to go.

The policeman.

Political dynamite.

Portrait of an artist.

Portrait of the artist.

The postman.

Postmark U. N. E. F.

The Prison community (with restrictive leader)

Produced in Quebec.

Producing a TV variety show.

Productive mills.

Profile: Canada.

Project Muskie.

Provincial wildflowers: Emblèmes floraux.

Public seating.

The Purse.

Pythagoras.

Quebec—industrial power.

The Queen in Canada—1964.

A Question of identity: War of 1812.

Quo vadis Mrs. Lumb.

RCAF air movements—passenger service.

The RCMP as a Federal force.

The RCMP as a Provincial and municipal police force.

The Railrodder.

Railway city.

Rallye des neiges.

The rebellion of 1885.

Redevelopment in Windsor—the first step.

Reform in the Atlantic colonies.

Reporting on board.

Return reservation.

Riches of the earth.

The ride.

The Rink.

Riot gas.

River city.

River with a problem.

Road to Ortona.

Robert Baldwin: a matter of principle.

Rocks and minerale: Roches et minéraux.

The romance of transportation.

Runner.

Rural magistrate.

Safety on the slopes.

Salty in the Great Lakes.

Samuel de Champlain.

Science for the farmer.

Scientists at work.

The Sea got in your blood.

The Searching man.

The Seaway.

Secret hunger.

The seigneurial system in New France, part 1: Seigneurs and seigneuries.

The seigneurial system in New France, part 2: The habitants.

Selected wildflowers: Eastern Canada.

Selected wildflowers: Western Canada.

Selections from the Christmas oratorio.

Selkirk of Red River.

Serve them right.

Set games.

Set relations.

Seven Years' War.

The Shape of things.

Shipboard firefighting equipment.

Signed numbers.

The silent ones.

Simplified staging.

Sine function.

The 16mm film projector.

16 mm motion picture projector, part 1.

16 mm motion picture projector, part 2.

16 mm motion picture projector, part 3.

60 cycles.

Ski!

Skiing: Basic skills, part 1.

Skiing: Basic skills, part 2.

Skiing: Pre-season conditioning.

Skiing: Selection and care of equipment.

Skis on Mount Orford.

Sky.

Snow.

Some are sun fishers.

Somewhere in India.

The southern Ontario and St. Lawrence lowlands.

Spiders.

The Splendid domain.

Spring wildflowers: British Columbia.

Spring wildflowers: Newfoundland.

Spring wildflowere: Northern Ontario and Quebec.

Spring wildflowers: Northern Prairie Provinces.

Spring wildflowers: Southern Ontario and Quebec.

Spring wildflowers: Southern Prairie Provinces.

Spring wildflowers: The Maritimes.

Springboard to the sun.

Canada. National Film Board (Continued)

Stage settings.

The Stage to three.

Stampede.

Stampede stopover.

Stamps and how they are made.

Stay in school.

Stefansson: the Arctic prophet.

The story of Atlantic salmon.

The story of New France.

The Story of the Atlantic salmon.

The Story of the Pacific salmon.

Strange doings.

Strangers for the day.

Stravinsky.

Suburban living—six solutions.

Summer comes to the country.

Summer pageantry.

Syrinx.

System of twos.

Tangent function.

The teacher—authority or automation?

Ten years from Colombo.

Terra Nova.

That's an idea!

They called it fireproof.

30 minutes, Mister Plummer.

This electronic world.

This is Canada: Quebec and Ontario.

Three apprentices.

Three approaches to leadership.

Three country boys.

Three farmers.

Three fishermen.

Three grandmothers.

Three trout to dream about.

Tides of Fundy.

Tight lines.

Timber city.

To build a better city.

To each a rightful share.

Toronto jazz.

Trail ride.

Training the mentally retarded child at home.

Trans-Canada journey.

The transition.

A tree is a living thing.

Trout stream.

A Trumpet for the combo.

Turn of the century.

Turn of the tide.

21-87.

23 skidoo.

2-1/2.

Two men of Montreal.

Two points north.

Types of inmates.

The Unending search.

Universe.

Unusual artists.

Up North.

Upper Canada Village.

The Upsurge of nationalism.

V was for victory.

Vaillancourt.

La Vérendrye.

Very nice, very nice.

Village in India: 50 miles from Poona.

Village in the dust.

The visit.

Visit to a wheat farm.

A Visit to the farm.

A Visit to the garden.

A Visit to the seashore.

A Visit to the woods.

Vote for Michalski.

The voyageurs.

Walk down any street.

Walls of memory.

War of 1812.

War II—total war.

Watch your health.

The water dwellers.

Waterfowl: a resource in danger.

The Way of Science.

Wayward river.

Wedding day.

Welcome to Canada.

Welcome winter

The western mountain region.

The western plains—introduction.

Western plains—mixed farming.

The western plains—the cattle ranch.

The western plains—wheat farming.

What farm price support means to you.

What is government?

What is leadership?

What's new in production.

What's new on the farm?

Where Mrs. Whalley lives.

White throat.

White trails.

Why Canada?

Why wait for spring?

Willie catches on.

Winter birds: Oiseaux hivernants.

Winter comes to the country.

Winter rally.

Winter safety.

The Work of art.

The world of David Milne.

Wrestling.

Year of siege.

You are welcome, sirs, to Cyprus.

You don't back down.

You're no good.

The Yukon.

Canada. National Parks Branch
see
The enduring wilderness.

Canada. Navy
see
Landfall Asia.
Reporting on board.
Stay in school.

Canada. Public Archives
see
Improve records disposal.

Canada. Royal Canadian Air Force
see
First aid.

Canada. Royal Canadian Air Force. Exercise plans for physical fitness
see
5 BX plan for physical fitness.

10 BX plan for physical fitness.

Canada. Royal Canadian Mounted Police
see
Focus on fingerprinting.
The Klondike gold rush.
Law and order.

The long march west.

The RCMP as a Federal force.

The RCMP as a Provincial and municipal police force.

The rebellion of 1885.

Riot gas.

Canada. Travel Bureau
see
New York light board.

Welcome to Canada.

Canada—Animal vaccine (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Discusses the development and manufacture of animal vaccine, showing production techniques used in the Connaught Laboratories of Canada
1. Vaccines. I. Canada Dept. of Trade and Commerce. II. Canada National Film Board III Animal vaccine (Motion picture)
Fi A 64-2
National Film Board of Canada

Canada—Automation (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., b&w, 16 mm.
Summary: Shows the manufacture of custom-tailored automation equipment. Filmed at the Standard Modern Tool plant in Toronto.
1 Automatic control I. Canada Dept. of Trade and Commerce. II. Canada. National Film Board III. Automation (Motion picture)
Fi A 64-1
National Film Board of Canada

Canada—Beam therapy (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

8 min., sd, color, 16 mm.
Summary: Demonstrates the advantages and application of two new cobalt beam therapy units. Filmed at Atomic Energy of Canada, Commercial Products Division.
1. Cobalt—Isotopes. 2. Radiotherapy. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Beam therapy (Motion picture)
Fi A 64-6
National Film Board of Canada

Canada—Beef cattle (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Pictures Canada's three most important types of beef breeders—Herefords, Shorthorns, and Aberdeen Angus—showing the environmental conditions under which they thrive.
1. Beef cattle 2. Cattle—Canada. I. Canada. Dept. of Trade and Commerce II. Canada. National Film Board. III. Beef cattle (Motion picture)

Fi A 64–7

National Film Board of Canada

Canada between two world wars (*Motion picture*) National Film Board of Canada, 1963.

22 min., sd., b&w, 16 mm.
An abridged version of the three half-hour films in the series Between two wars.
French version released under the title Le Canada entre les deux guerres mondiales.
Summary: Uses old newsreel footage in presenting eventful moments in Canadian history from the signing of the Armistice in 1918 to the period prior to World War II, describing the great economic boom of the late twenties, Canada's growing nationalism and widespread industrial developments, the prosperous years in the late twenties, and the years of the depression.
Credits: Producer and writer, William Weintraub; music, Eldon Rathburn, Joan Edward, Malca Gillson; editors, Margaret Ellis, George Kaczender, Nicholas Balla.
I. Canada. National Film Board. II. The good bright days (1919–1927) (Motion picture) III. Sunshine and eclipse (1927–1934) (Motion picture) IV. Twilight of an era (1934–1939) (Motion picture)

Fi A 64–474

National Film Board of Canada

Canada—Calf leather (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Shows portions of the process used in the tanning of calf leather, including the dyeing process and the quality control checks that go into the making of fine calf leather. Filmed at the Collis Co. in Toronto.
1. Leather 2. Leather industry and trade—Canada. I Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Calf leather (Motion picture)

Fi A 64–9

National Film Board of Canada

Canada—Canadian woods in use (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Shows several types of Canadian wood being used in various phases of wood construction. Filmed on construction sites in the Montreal area.
1. Building, Wooden. 2. Lumber trade—Canada. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Canadian woods in use (Motion picture)

Fi A 64–11

National Film Board of Canada

Canada—Die casting (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

5 min., sd., b&w, 16 mm.
Summary: Shows the manufacture and application of machines used for the die cast assembly of small precision parts. Filmed at the Fisher Gauge Co. in Peterborough, Ont.
1. Dies (Metal-working) I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Die casting (Motion picture)

Fi A 64–12

National Film Board of Canada

Canada—Fibres, yarns, and fabrics (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

8 min., sd., color, 16 mm.
Summary: Shows the rigid tests and quality controls that are used in the manufacture of fine Canadian fabrics. Filmed at Bruck Mills and at the Dominion Textiles plant in Montreal.
1. Textile industry and fabrics—Canada. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Fibres, yarns, and fabrics (Motion picture)

Fi A 64–13

National Film Board of Canada

Canada—Furniture (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

7 min., sd., color, 16 mm.
Summary: Shows parts of the manufacturing process of Canadian furniture and includes samples of domestic, hotel, and office furniture from various Canadian manufacturers. Filmed at the Vilas Furniture Co. in Cowansville
1 Furniture—Canada I. Canada Dept. of Trade and Commerce II. Canada National Film Board. III. Furniture (Motion picture)

Fi A 64–15

National Film Board of Canada

Canada—Heating units (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

7 min., sd., color, 16 mm.
Summary: Shows the manufacture and the installation of a warm air heating furnace suitable for use with either gas or oil. Filmed at the Lennox Co. in Toronto.
1. Hot-air heating I Canada. Dept of Trade and Commerce. II. Canada National Film Board. III. Heating units (Motion picture)

Fi A 64–17

National Film Board of Canada

Canada—Human vaccine (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

7 min., sd., color, 16 mm.
Summary. Demonstrates production techniques during the development and manufacture of human vaccine. Filmed at the Connaught Laboratories of Canada.
1. Vaccines. I Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Human vaccine (Motion picture)

Fi A 64–18

National Film Board of Canada

Canada—Hydraulic tracing (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Demonstrates the use of a shaping tracer developed in Canada, pointing out the versatility of the machine. Filmed at the Rotor Development plant in Galt, Ont.
1. Hydraulic control. 2. Machine-tools. I. Canada. Dept. of Trade and Commerce II. Canada. National Film Board. III. Hydraulic tracing (Motion picture)

Fi A 64–19

National Film Board of Canada

Canada in World War I (*Motion picture*) National Film Board of Canada, 1962.

17 min., sd., b&w, 16 mm.
Summary: An authentic record of the events of World War I as they happened in Canada and in Europe. Discusses the precarious balance of power in pre-war Europe, Belgium's stand against Germany, Britain's declaration of war and Canada's response, and the effect of conditions in Russia and in the United States. Includes scenes of important battles and of Canada's flying aces.
Credits: Producer, Tim Wilson; commentary, Strowan Robertson; consultants, Stanley Watson; editor, David Green.
1 European War, 1914–1918—Canada. I. Canada. National Film Board.

Fi A 63–1016

National Film Board of Canada

Canada: landform regions (*Motion picture*) National Film Board of Canada, 1964.

15 min., sd., color, 16 mm.
French version released under the title Le relief du Canada.
Summary: Uses maps and an air-borne camera to show the physical features of various regions in Canada—Canadian shield, plains, lowlands, and coastal mountain regions. Examines the influence of the geological character of the land on the location and occupation of people.
Credits: Producer, Sidney Goldsmith; director and cameraman, Eugene Boyko; consultants, David M. Baird, A. T. Carnahan, C. F. Kohn, Trevor Lloyd, N. L. Nicholson, Jack Culp; animation, Bill Pettigrew.
1. Physical geography—Canada. I. Canada. National Film Board.

Fi A 65–1134

National Film Board of Canada

Canada—Low temperature gas (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

5 min., sd., color, 16 mm.
Summary: Shows the low temperature gas separation plants that are manufactured by Canadian Liquid Air, ltd., pointing out how the end products are used in the manufacture of steel and of fertilizer.
1. Gases—Liquefaction. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board III Low temperature gas (Motion picture)

Fi A 64–21

National Film Board of Canada

Canada mourns Prime Minister (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political career of Mackenzie King, who served as Prime Minister of Canada for over 21 years, resigning in 1948 and acting as an adviser until his death in 1950 Describes his influence on social reform and on the Westminster statute of 1931; explains that it was under his leadership that Canada emerged as a world power; shows him as he attended the conference in San Francisco and signed the United Nations Charter.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1 King, William Lyon Mackenzie, 1874–1950. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.271 Fi 62–1911

Canada: 100 years of union (*Filmstrip*) Visual Education Consultants, 1967.

37 fr b&w 35 mm
With teacher's guide.
Credits: Prepared by Richard Di Prima
Summary: Traces the history of Canada from the earliest settlers, and discusses its growth and development during the first century of union. Includes information about present conditions in Canada and its important relationship to the United States.
1. Canada—Hist. 2. Canada—Relations (general) with the U. S. 3. U. S.—Relations (general) with Canada I. Visual Education Consultants, inc.

Fi A 67–2852

Visual Education Consultants

Canada—Pre-fab homes (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

10 min., sd., color, 16 mm.
Summary: Shows the precision fabrication of pre-fab houses. Filmed at the Halliday plant in Burlington, Ont.
1. Buildings, Prefabricated. 2. Dwellings—Canada. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Pre-fab homes (Motion picture)

Fi A 64–25

National Film Board of Canada

Canada—Swine (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

4 min., sd., color, 16 mm.
Summary: Discusses the characteristics and advantages of Lacombe, the newly developed Canadian breed of market hog.
1. Swine—Canada I. Canada. Dept. of Trade and commerce. II. Canada National Film Board. III. Swine (Motion picture)

Fi A 64–31

National Film Board of Canada

Canada—Tobacco (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1963.

5 min., sd., color, 16 mm.
Summary: Shows how the Canadians grow and cure Virginia flue-cured tobacco. Includes scenes of the tobacco-growing regions of Canada.
1. Tobacco—Canada I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. Tobacco (Motion picture)

Fi A 64–30

National Film Board of Canada

Canada—unity or division (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

23 min. sd. b&w. 16 mm.
With teachers' guide.
Summary: Reviews the problems of a French-speaking minority in British-dominated Canada. Examines the growing separatist movement in Quebec and explores the major issues, including the official National and Provincial attitudes, the aims of R. I. N. separatists and terrorists, and the full range of public opinion in Quebec.
1. Canada—English-French relations. 2. Quebec (Province)—Hist.—Autonomy and independence movements. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.

Fi A 66–603

Encyclopædia Britannica Films.

Canada unlimited (*Filmstrip*) United Nations [1942]

172 fr. b&w 35 mm
L. C. copy: paper positive print.
Summary: Uses photographs and text frames to describe Canada's natural resources and contributions to the Allied war effort.
1. Natural resources—Canada 2. World War, 1939–1945—Canada. I. United Nations [1942–1945]

Fi 66–1923 rev

Canada—White goods (*Motion picture*) Canada Dept. of Trade and Commerce. Ottawa. Made and released by National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: Demonstrates part of the manufacturing process of stoves, refrigerators, washing machines, and dryers, showing the use of various quality control checks. Filmed at the Kelvinator plant in Kitchener, Ont., and at General Steel Ware, Toronto.
1. Household appliances. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board. III. White goods (Motion picture)

Fi A 64–33

National Film Board of Canada

Canada's defence forces 1962 (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm.
French version released under the title Les forces de la défense du Canada, 1962.
Summary: Reviews the important events which took place in the Canadian Army, Navy, and Air Force during 1962.
1. Canada—Armed Forces. I. Canada. Dept. of National Defense. II. Canada. National Film Board.

Fi A 64–10 rev

National Film Board of Canada

Canada's national capital (*Filmstrip*) National Capital Commission. Released by National Film Board of Canada, 1964.

44 fr., color, 35 mm. and disc: 33⅓ rpm.
Captioned version also issued
With manual
Summary: Shows scenes of places of interest in Ottawa.
Credits: Producer, Hans Möller; director, Jim Harris; art director, Yvon Malette.
1. Ottawa—Descr.—Views. I. Canada National Capital Commission. II Canada. National Film Board.

Fi A 64–2588

National Film Board of Canada.

Canada's Navy (*Motion picture*) Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1962.

30 min., sd., b&w, 16 mm.
Summary: Traces the history of the Royal Canadian Navy from its foundation in 1910 until the present day.
1. Canada Navy Hist. I Canada. Dept. of National Defence. II. Canada. National Film Board.

359.0971 Fi A 62–1468

National Film Board of Canada

Canada's North—introduction (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

17 fr., color, 35 mm. (Canada's North)
Canadian geography series.
French version released in Canada under the title Le grand nord canadien: Vue d'ensemble.
With manual.
Summary: A geographic survey of the Canadian Arctic. Illustrates the differences in terrain, in the ways of living, and in the active culture of the various regions. Includes views of new settlements, new industries, and supply routes. Explains the relationship of the Canadian Arctic to other Arctic regions. With captions.
Credits: Producer, Hans Möller.
1. Northwest, Canadian—Descr. & trav. 2. Arctic regions. I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc Series: Canada's North (Filmstrip) Series: Canadian geography series (Filmstrip)

917.122 Fi A 63–3549 rev

National Film Board of Canada

Canadian Broadcasting Corporation
see
The Annanacks.
Attiuk,

Canadian diamonds
The false faces.
The Jean Richard.

Ka ke ki ku

Land of Cartier,

On the sea.
Polar expansion: North America and Russia.

Producing a TV variety show,

The Secret hunger.

Soiree at St. Hilarion,

Three seasons,

Turlutte,

Whalehead,

Whalehunters of Anse aux Basques,

Winter sealing at La Tabatière,

Canadian Cancer Society
see
The choice.

Canadian Corporation for the 1967 World Exhibition
see
Expo 67: a preview.

Canadian Council of Professional Engineers
see
The Builders.

The Canadian crisis (*Motion picture*) CBS News, 1963.

28 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, Marvin Kalb.
Summary: Discusses the crisis in Canadian politics which triggered the fall of Prime Minister Diefenbaker's Conservative government early in 1963. Describes the issues at stake in the succeeding general election. Examines the role of the United States in Canada and the effect of the anti-American issue upon Canadians.
1. Canada—Pol & govt—1945– I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-2191

Canadian diamonds (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title Diamants du Canada.
Summary: Describes the development of the vast mineral resources of Ungava as a delayed discovery of the wealth that Jacques Cartier sought when he looked for the riches of the East beyond this forbidding coastline.
1. Mines and mineral resources—Quebec (Province)—New Quebec. I. Canadian Broadcasting Corporation. Series: St Lawrence north (Motion picture)
338.2097128 Fi A 62-1469
National Film Board of Canada

Canadian Film Institute
see
The new baby,

Quality of a nation.

Canadian Friends of the Hebrew University
see
These names live on.

Canadian General Electric Company, ltd.
see
N. P. D.

Canadian National Railways
see
Alaska—cruise style.
Jasper holiday.

This is Canada: Columbia icefields in the Canadian Rockies.

This is Canada: Ski time in Jasper.

Welcome winter.

Canadian Pacific Railway Company
see
Profile: Canada.

Canadian Pharmaceutical Manufactures' Association
see
Rx for Maryanne.
Search without end.

Canadian portrait (*Motion picture*) Crown Zellerbach Canada, Vancouver, 1963. Made by Rockett Motion Picture Studios. Released in Canada by Crown Zellerbach Canada. Released in the U. S. by Crown Zellerbach Corp.

28 min., sd., color, 16 mm
French version also issued.
Summary: Dramatizes the varied activities of Crown Zellerbach Canada in tree farming and in turning the products of the forest into paper and wood products. Points out the uses of the products of the company, and the role of the company in Canada's economy.
1. Crown Zellerbach Canada, ltd. I. Crown Zellerbach Canada, ltd. II. Crown Zellerbach Corporation
Fi A 64-671
Committee on International Non-theatrical Events

Canadian Red Cross Society.
see Red Cross. Canada. Canadian Red Cross Society.

Canadian Rockies study (*Motion picture*) Guy Haselton. Released by Bailey Films, 1965.

11 min. sd. color. 16 mm.
Technicolor.
Summary: A study of the Canadian Rockies. Maps show park areas in the Canadian Provinces and in the United States. Includes views of Banff and Jasper National Park, Lake Louise, the Columbia Ice Fields, Athabasca Glacier, and Tonquin Valley. Pictures the animals, birds, and plants of the area, emphasizing the preservation of wildlife.
1. Rocky Mountains, Canada. I. Haselton, Guy D. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1495
Bailey Films, inc.

Canadian Salt Company, ltd.
see
The marvelous mineral,

The Canadian shield (*Filmstrip*) National Film Board of Canada, 1964.

41 fr., color, 35 mm. (Canada's geography)
With teacher's notes.
Summary: Describes the landforms, climate, primary resources, transportation, and power developments in the Canadian shield. With captions.
Credits: Art director, Wes Heeney; writer, Jocelyn McCay; artist, Laurent Coderre; educational consultant, Clyde F. Kohn.
1. Canada—Descr. & trav.—1951– I. Canada. National Film Board. Series: Canada's geography (Filmstrip)
Fi A 65-2357
National Film Board of Canada

The Canadian Shield—Saguenay region (*Motion picture*) National Film Board of Canada, 1965.

11 min. sd. b&w. 16 mm.
French version released under the title Le bouclier canadien; la région du Saguenay—Lac St Jean.
Credits: Producer, René Jodoin; director and writer, Werner Aellen; commentary, Kenneth McCready; photographers, Eugène Boyko, M. Gander, J. Seckeresh.
Summary: Presents an analysis of those physical features that make possible human settlement and development in certain parts of the immense pre-Cambrian wilderness of the Shield-Saguenay region.
1. Anthropo-geography—Quebec (Province) 2. Quebec (Province)—Descr. & trav. I. Canada. National Film Board.
Fi A 65-1839
National Film Board of Canada

Canadian Travel Film Library
see
Alaska—cruise style.

Arctic fishing.

Arctic goose hunt.

The Atlantic salmon in Newfoundland.

Big white water.
Black Creek—pioneer village.

Bluefin rodeo.

Calgary Stampede.

Calgary—the living West.

Canoeing the big country.
The Cape Islander.

Carnival country.
City of rivers.
A day at the Calgary zoo.
Dinosaur hunting today!
Downstream to the sea.

Dreamland.
Free from care.

Fun skiing.

Golf and grandeur.

Goosehunt.

High country safari.

Highland heart of Nova Scotia.

Holiday highlands.

Hunting the foothills flyway.

Indian days.

Inside the rim of adventure.

Jasper holiday.

Kootenay Lake holiday.

Land of the overlanders.
Land of the Red Goat.

Laurentian calendar.

Laurentian summer.

Laurentians in white.

Let's talk hunting.

Lobsters unlimited.
Ma province, mes chansons.

Marine holiday—west coast style.

Mauricie.

Newfoundland sea birds.

Newfoundland trailer trip.

Niagara—frontier of history.

North Superior shore.

Nova Scotia by-ways.

Our man in Muskoka.

Outdoors country.

Pay-dirt angling.
Project Muskie.

Quebec winter fun.

A salmon for junior.

Saskatchewan jubilee.
The silent ones.

Ski moderne.

Skis on Mount Orford.
Some are sun fisbers.

Stampede stopover.
This is Canada: Columbia icefields in the Canadian Rockies.

This is Canada: Quebec and Ontario.

This is Canada: Ski time in Jasper.

Three trout to dream about.
Tight lines.

Two points north.

Upper Canada Village.

Vancouver Island.

Welcome winter.

Where winter's a pleasure.

White throat.

White trails.

Wildlife rendezvous.

Canadian woods in use (Motion picture)
see Canada—Canadian woods in use.

Canals of England (*Filmstrip*) Curriculum Films, 1951.

25 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows canals as a vitally important part in the transportation system throughout much of England. Includes sequences showing how canal boats are pulled by horses, how the locks operate to overcome natural obstacles, and portraying the life of canal men and their families. With captions.
1. Canals—England—Juvenile films. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
386.460942 Fi A 55-3382 rev
Educational Projections, inc.

Canals: towpaths west (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

17 min., sd., color, 16 mm. (Pioneer series)
Summary: Contrasts the conditions of some of the early canals still in existence with activities on the Chesapeake and Ohio Canal at the time of its greatest use. Uses dramatized incidents to show the value of canals. Discusses some of the engineering features of the canals, and explains the operation and purpose of the canal lock.
Credits: Producer, Malcolm Fleming; director, Bruce Buckley; writers and editors, Bruce Buckley, W. Howard Levie, Jacquea Van Vlack; educational consultants, Maxine M. Dunfee, John D. Barnhart, Donald F. Carmony, Cornelius W. Heine, Randle B. Truett; narration, Bill Fountain, Bruce Buckley; animation, Les Sattechwaite, Nick Hambas; music, Bruce Buckley, Joe Hickerson; photographers, Marlyn C. Herrick, Sheldon A. Goodman.
——— Another issue. b&w.
1. Canals—U. S. 2. Chesapeake and Ohio Canal. I. Indiana. University. Audio-Visual Center. Series: Pioneer series (Motion picture)

Fi A 63-1573

Indiana. Univ. Audio- Visual Center

Cancer cells in the circulating blood [and] Hematopoietic response to iron dextran therapy: studies in iron deficiency anemia of infancy (*Filmstrip*) Lakeside Laboratories, 1959.

2 filmstrips on one roll (pt. 1, 34 fr.; pt. 2, 46 fr.) color. 35 mm. and phonodisc; 20 min. (Exhibits-on-film, no. 5)
Ansco color
Selections from the scientific exhibits of the American Medical Association meeting, San Francisco, June, 1958, and the American College of Physicians meeting, Atlantic City, April, 1958.
Credits: Authors: part 1, Alvin L. Watne, Stuart S. Roberts, Ruth G. McGrath, Elizabeth A. McGrew, Warren H. Cole; part 2, Herbert S. Bowman, Rosemarie J. Tursky.
Summary: Part 1 shows photomicrographs of isolated cancer cells and graphs which demonstrate the response of cancer cells to various kinds of treatment. Part 2 shows the effects of intramuscular iron-dextran complex in the treatment of iron deficiency anemia in 20 children between the ages of seven months and three years.
1. Cancer cells. 2. Iron deficiency anemia I. Lakeside Laboratories, inc. Milwaukee. II. Hematopoietic response to iron dextran therapy: studies in iron deficiency anemia of infancy (Filmstrip)

Fi 66-1675

Cancer in children (*Motion picture*) American Cancer Society, California Division. Made by Wexler Film Productions. Released by American Cancer Society, 1966.

25 min. sd. color. 16 mm
Summary: Describes the principal types of cancer in children including Wilms' tumor, neuroblastomas, brain tumors, rhabdomyosarcomas, and leukemia, using animation to illustrate the basic cases. Presents case studies to demonstrate diagnostic signs and symptoms, as well as treatment and prognosis for these cancers.
1. Tumors in children. I. American Cancer Society. California Division. II. American Cancer Society.

Fi A 67-328

CINE

Cancer—life against itself (*Motion picture*) Michigan Cancer Foundation, 1963. Made by Wilding, inc.

15 min. sd color. 16 mm.
Echotochrome.
With teachers resource guide.
Summary: Explains the nature of cancer by demonstrating the behavior and normal and abnormal cells.
1. Cancer. I. Michigan Cancer Foundation, Detroit.

Fi A 67-78

Michigan Cancer Foundation

Cancer of the breast (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm
Summary: Doctors Arthur I. Holleb, Jerome A. Urban, and Joseph H. Farrow participate in a panel discussion on the types, treatment, and prognosis of cancer of the breast.
1. Breast—Cancer. I. New York Academy of Medicine.

Fi A 65-1455

U. S. Public Health Service

Cancer of the lung (*Motion picture*. New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm.
Summary: Doctors John L. Pool, Koss Leopold, and Eugene E. Clifton participate in a panel discussion on the subject of lung cancer.
1. Lungs—Cancer. I. New York Academy of Medicine.

Fi A 65-1456

U. S. Public Health Service

Cancer treated by arterial infusion chemotherapy (*Motion picture*) Lederle Laboratories, 1963. Made by Edward Downton.

11 min., sd., color, 16 mm.
Summary: Shows the use of anti-cancer drugs in high concentration in a localized site, and pictures the steps taken to infuse the liver in treatment of a primary tumor. For medical audience only.
1. Antineoplastic agents. 2. Liver—Tumors. I. Lederle Laboratories.

616.99436 Fi A 63-846

Lederle Laboratories

Candid Europe (*Motion picture*) KLM Royal Dutch Airlines, Amsterdam, 1962. Made by Carillon Films.

29 min., sd., color, 16 mm.
Summary: A travel agent narrates a European travelog with candid shots taken throughout Europe.
1. Europe—Descr. & trav.—1945- I. Koninklijke Luchtvaart Maatschappij, N. V.

914 Fi A 62-1393

American Society of Travel Agents

Candidate for stroke (*Motion picture*) American Heart Association. Made by Lawren Productions. Released by American Heart Association Film Library, 1966.

18 min. sd. b&w. 16 mm.
Summary: Uses the example of a man recovering from a stroke to demonstrate the warning signs which often precede a stroke and to recommend precautions which can prevent one.
1. Cerebrovascular disease. I. American Heart Association.

Fi A 66-373

CINE

Candle burning. Part 1 (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Uses close up and slow-motion photography to show the heating effect of a candle as demonstrated in a series of experiments in which a plastic tube is inverted over a lighted candle held by a piece of clay in a tray of water.
1. Physics—Experiments I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1053

Ealing Corporation

Candle burning. Part 2 (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl color. 8 mm
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Demonstrates two experiments involving the estimation of the amount of air that expands out of a tube when it is plunged over a burning candle which is set in water. Provides data that suggests why water rises into the inverted tube.
1. Physics—Experiments. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1002

Ealing Corporation

Candle burning techniques (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl color. 8 mm
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Demonstrates a series of experiments in which one end of a tube is closed with different materials and the other end inverted over a candle at different rates. Shows the heating effect of the candle.
1. Physics—Experiments. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1001

Ealing Corporation

Candle making (*Motion picture*) Arthur Barr Productions, 1956.

10 min., sd., color, 16 mm.
Kodachrome
A revised version of the 1940 motion picture of the same title.
With study guide and correlated study print sets.
Summary: Demonstrates the tallow-dip method which pioneer settlers used in making candles. Shows the use of the fire bow, the preparation of wicks and tallows, and the processes of dipping, stripping, cooling, and trimming before storing the candles for winter use. Emphasizes the resourcefulness and self-reliance of the pioneers and the close relationship of the members of the family as they share the task of candle making.
——— Another issue. b&w.
1. Candles. I. Barr (Arthur) Productions, Pasadena, Calif.

665.1 Fi A 65-347

Arthur Barr Productions

Canned salmon (*Filmstrip*) Canada Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1962.

34 fr., color, 35 mm.
French version released under the title Serviens du saumon en conserve.
With manual.
Summary: Shows how to recognize different varieties of canned salmon. Includes recipes using canned salmon.
1. Salmon, Canned. 2. Cookery (Fish) I. Canada. Dept. of Fisheries. II. Canada. National Film Board.

Fi A 63-3550

National Film Board of Canada.

Cannes-Cannes (*Motion picture*) Max Weinberg, 1964?

14 min., sd., color, 35 mm.
Version with French subtitles also issued.
Summary: Uses pictures and sound effects to present an impression of Cannes during the two weeks of the Cannes Film Festival.
1. Cannes, France—Descr.—Views. 2. Cannes, France. International Film Festival. I. Weinberg, Maxwell.

Fi A 65-673

CINE

Cannibal killers (*Motion picture*) George Tahara. Released by Ciné-Pic Hawaii, Honolulu, 1962.

11 min., sd., color, 16 mm.
Summary: Tells the story of an evil cannibal who whas destroyed by a young chief and a mountain boy in legendary Hawaii.
1. Tahara, George. II. Ciné-Pic Hawaii, Honolulu.

398.2 Fi A 63-474

Committee on International Non-theatrical Events

Cannon Associates, New York
see
Down Mexico way.

Canoeing (*Filmstrip*) Canada Dept. of National Health and Welfare. Made and released by National Film Board of Canada, 1965.

40 fr. color. 35 mm. (Camping, no. 4)
French version released under the title Le canotage.
Credits: Executive producer, Hans Möller; director, Térèse Masson; photographer, Pierre Gaudard; artists, J. Licastro, Laurent Coderre.
Summary: Demonstrates correct procedures for entering and leaving a canoe, packing a canoe, and taking care of a canoe.
1. Canoes and canoeing. I. Canada. Dept of National Health and Welfare. II. Canada National Film Board. Series: Camping (Filmstrip) no. 4.

Fi A 65-2669

National Film Board of Canada

Canoeing the big country (*Motion picture*) Douglas Sinclair Film Productions. Released by National Film Board of Canada and Canadian Travel Film Library, 1966.

14 min. sd. color 16 mm.
Summary: Shows scenes taken on a seventy-mile canoe trip through Bowron Lake Park in the Cariboo country of British Columbia
1. Canoes and canoeing. I. Sinclair (Douglas) Film Productions. II. Canada National Film Board. III. Canadian Travel Film Library.

Fi A 67-1177

National Film Board of Canada

Canon (*Motion picture*) National Film Board of Canada, 1964.

9 min. sd. color. 16 mm.
French version also issued.
Credits: Producers, Norman McLaren, Grant Munro; music, Eldon Rathburn; opticals, J. Gillespie; cameraman, Robert Humble.
Summary: An art film which uses animated figures, music, and sound to illustrate the principles of a musical canon.
1. Canon (Music) I. Canada. National Film Board.

Fi A 65-1756

National Film Board of Canada

The canopy of air (*Filmstrip*) Life, 1954. Made by Colortech Films.

81 fr. color, 35 mm. (The world we live in, no. 4)
Eastman color.
With ceprint of the article of the same title published in Life magazine, June 8, 1953.
Summary: Describes the processes which continued to create an envelope of atmosphere around the earth for millions of years; explains that the air reached a balance during Cambrian times; and discusses the cycle of use and renewal of the atmospheric gases. Describes the anatomy of air, the causes of the auroras, and the undulatlog movement of atmosphere over the earth. Explains how the winds of the earth move in an ordered cycle that influences weather phenomena, how water vapor in the air condenses and becomes visible in rain and clouds, and how the beauty of the skies is ultimately derived from the atmosphere. Captioned photographs, drawings, paintings, and maps.
1. Atmosphere. I. Life (Chicago) Series: The world we live in (Filmstrip) no. 4.

551.5 Fi 55-1299 rev

The Cantoria of Luca della Robbia (*Motion picture*) Clifford B. West. Released by Radim Films, 1965.

15 min. sd. b&w. 16 mm. (Tressures of Tuscany)
Summary: Pictures the Cantoria of Luca della Robbia, in the cathedral of Florence. Shows in detail the sculptured reliefs of the marble singing gallery which depict, with singing and dancing children, the 150th Psalm.
1. Robbia, Luca della, 1400?-1482. I. West, Clifford B. II. Radim Films, inc., New York Series Treasures of Tuscany (Motion picture)

Fi A 66-1362

Radim Films

Cantrece (*Motion picture*) Du Pont Co., 1966. Made by E. A. Segal.

14 min sd color. 16 mm.
Summary: Demonstrates the features and advantages of Cantrece, a new fiber for women's stockings.
1. Textile fibers, Synthetic. 2. Hosiery. I. Du Pont de Nemours (E. I.) and Company.

Fi A 67-329

CINE

Canvas! (*Motion picture*) National Educational Television, 1964.

30 min. sd b&w. 16 mm. (Circus, no. 5)
Summary: Presents reminiscences of Ringling Brothers' personnel about circus changes through the years. Shows preparations for a Ringling Brothers' performance in Chicago in 1929, presents a collage of original circus art, and discusses today's staging and audience involvement.
1. Circus. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 5.

Fi A 66-1231

Indiana. Univ. Audio- Visual Center

Canyon conquest (*Motion picture*) U. S. Bureau of Reclamation, 1959.

22 min., sd., color, 16 mm.
Summary: Describes the construction of Glen Canyon Dam on the Colorado River in northern Arizona, including the complex engineering problems and the process of construction scheduled to be completed in 1965.
1. Glen Canyon Dam. I. U. S. Bureau of Reclamation.

627.809791 Fi E 63-253 rev

U. S. Office of Education. Educational Media Branch

Capac, Claudon
see
The String bean (Le haricot)

Capacitors and dielectrics (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min sl. color. 8 mm.
A loop film mounted in cartridge.
16 mm and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Presents the concept of a capacitor and demonstrates the effect of various parameters on capacitance. Illustrates the effect of plate separation, of plate size, and of the dielectric medium.
1. Condensers (Electricity) 2. Dielectrics. I. Ealing Corporation, Cambridge, Mass.

Fi A 66-1849

Ealing Corporation

The Cape Islander (*Motion picture*) Province of Nova Scotia, Dept. of Trade and Industry, Halifax. Released in Canada by Canadian Travel Film Library, 1961. Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Tells the story of the Cape Island boats, showing the boat-building yards of Clarkes Harbor and the construction of a Cape Islander from the time the frame is fitted until the completed boat is launched. Shows the sturdy boats in service, rigged for seining, for sports fishing, or outfitted as pleasure craft. Includes views of the boats as they explore the nooks and crannies of the Nova Scotia coast and head out to sea as far as Sambro Island
1. Boat-building 2. Boats and boating—Nova Scotia. I. Nova Scotia Dept of Trade and Industry. II. Canadian Travel Film Library III. Canada. National Film Board.

623.8231 Fi A 63-353

National Film Board of Canada

Cape Town—Republic of South Africa (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 2)
With teaching guide.
Summary: Describes the location of the Republic of South Africa. Includes views of Cape Town, pointing out points of interest in the city.
1. Cape Town—Descr. I. Eye Gate House, Inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 2.
Fi A 63–2968

Eye Gate House

Les Capétiens: réintégration du domaine féodal (*Filmstrip*) Éditions Cimes, Paris ,19—,

35 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Traces the history of the Capetian dynasty and discusses its influence on political and social conditions in France.
1. France—Hist.—Capetians, 987–1328. I. Editions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66–3268

Portland State College. Library

Capital Cities Broadcasting Corporation
see
Verdict for tomorrow.

Capital Film Laboratories, inc., Washington, D. C.
see
The National Cherry Blossom Festival.

Capital Film Service, East Lansing, Mich
see
Sentinels of milk.

Capital letters (*Filmstrip*) Jam Handy Organization, 1963.

21 fr., color, 35 mm. (Using punctuation and capital letters, no. 2)
Summary: Explains the importance and usage of capital letters. Includes practice frames to illustrate the capitalization of nouns and adjectives, and shows numerous samples of proper names. With captions.
1. English language—Capitalization. I. Jam Handy Organization, inc. Series: Using punctuation and capital letters (Filmstrip) no. 2.
428.2 Fi A 63–3417

Jam Handy Organization

The Capitol (*Filmstrip*) Life, 1954. Made by Colortech Films.

66 fr. color. 35 mm.
Eastman color.
Title on can: The Capitol: symbol of our nation.
With lecture notes.
Based on articles published in Life for July 2, 1951, and July 7, 1952.
Summary: Traces briefly the events which led to the selection of the capital site by George Washington. Describes how the United States Capitol was built, shows the changes which were made until the dome was completed in 1863, and explains that the Capitol has remained virtually unchanged from that date to the present time. Interior views show the House and Senate chambers, and frescoes, paintings, and sculpture in the Capitol. Includes views of the Library of Congress, Supreme Court, National Gallery of Art, Washington Monument, Lincoln Memorial, Jefferson Memorial, and the exterior and interior of the White House. With captions.
1. Washington, D. C. Capitol. 2. Washington, D. C.—Descr.—Views. I. Life (Chicago) II. The Capitol: symbol of our nation (Filmstrip)
975.3 Fi 55–1297 rev

The Capitol: chronicle of freedom (*Motion picture*) Savings and Loan Foundation. Made and released by NBC–TV, 1965.

52 min., sd., color, 16 mm.
Summary: Describes the Capitol in Washington, D. C., as a museum of art and history symbolizing the American heritage. Pictures the paintings, murals, frescoes, and sculpture in the building, shows the architecture in its hallways, offices, and chambers, and recreates some of the high points in history which have transpired in the Capitol.
——— Another issue. 35 mm.
1. Washington, D. C. Capitol. I. Savings and Loan Foundation, Washington, D. C. II. National Broadcasting Company, inc. NBC Television Network.
Fi A 65–674

CINE

The Capitol: chronicle of freedom (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1966.

22 min. sd. color. 16 mm
With teacher's guide.
Summary: Traces the historical evolution of the Capitol Building, relates the symbolic meaning of the Capitol within the framework of the American heritage, and discusses the Capitol Building as a reflection of major events in American history.
1. Washington, D. C. Capitol. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66–1833

Encyclopædia Britannica Educational Corp.

The Capitol: symbol of our nation (Filmstrip)
see The Capitol

Capitoline Hill (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—modern Rome, no. 4)
Summary: Captioned photographs show views of modern Rome as seen from Capitoline Hill.
1. Rome (City)—Descr.—Views. I. Novelview, inc., New York. Series: Italy—modern Rome (Filmstrip) no. 4.
Fi 66–1838

Caprino films
see
The Paper kite.

Capron Films
see
The spell of Brittany.

Captain from Castile (Motion picture)
see Spanish conquest in the New World.

The captive (*Motion picture*) Broadcasting and Film Commission, National Council of Churches of Christ in the U. S. A., 1964. Made by Quest Productions.

28 min., sd., b&w, 16 mm.
Summary: Follows the experiences of a representative poor family, showing the frightening extent and the devastating effects of poverty. Points out that one-fifth of the population of the United States is poor and that poverty affects all racial segments of the population. Stresses the responsibility of others to bring new hope and freedom to the captive poor.
1. Poverty. 2. Poor—U. S. 3. U. S.—Econ. condit. I. National Council of the Churches of Christ in the United States of America, Broadcasting and Film Commission.
Fi A 64–339

Committee on International Non-theatrical Events

The Capture of Katanga (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS–TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Russ Bensley; reporters, Charles Collingwood, Richard C. Hottelet, Blaine Littell, Roger Mudd.
Summary: Presents a background report on the capture of the secessionist province of Katanga by United Nations troops in the Congo in January 1963. Assesses the role of Katanga's mercurial President Moise Tshombe and describes the economic importance of Katanga to the rest of the Congo. Interviews proponents and opponents of United Nations intervention in the Congo.
1. Katanga, Congo (Province)—Hist. 2. United Nations—Armed Forces—Katanga, Congo (Province). I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–2192

Captore that capsule! (*Motion picture*) Riviera Productions, 1961.

75 min., sd., b&w, 35 mm.
Summary: A spy melodrama in which Government agents outwit spies ordered to capture the capsule of a secret satellite. Filmed in the Palos Verdes Hills of California.
Credits: Producer and director, Will Zens; story and screenplay, Jan Eiblein, Will Zens; music, Arthur Hopkins; director of photography, Vilis Lapenieeks; film editor, Bill Schaefer. *Cast:* Richard Miller, Dick O'Neil, Richard Jordahl, Pat Bradley.
I. Riviera Productions.
Fi 64–1033

The car (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

53 fr., color, 35 mm. (Traffic safety education)
Summary: Puts the viewer into the driver's compartment to teach pertinent information about gauges and controls. Explains the messages relayed by instrument board signal lights, describes what is under the hood, and uses diagrams in describing the fuel system, spark plugs, the four-stroke-cycle principle, and the cooling, lubricating, and exhaust systems.
Credits: Author and photographer, Harold T. Glenn.
1. Automobile drivers. 2. Automobiles. I. Bennett (Charles A.) Company, inc., Peoria, Ill. II. Society for Visual Education, inc., Chicago. Series: Traffic safety education (Filmstrip)
629.2807 Fi A 62–3297

Society for Visual Education

Car (*Motion picture*) Dave Barber and Rodger Marion, 1964.

16 min., sd., color, 8 mm.
Summary: A film montage of the automobile from newness and beauty to abandonment and scrap, told by using a variety of visual images ranging from close-ups of swirling hubcaps to camera sweeps of an auto graveyard.
1. Automobiles. I. Barber, Dave. II. Marion, Rodger.
Fi A 65–1004

CINE

Car fever (*Motion picture*) Family Films, 1965.

30 min. sd. color. 16 mm.
With lender's guide
Summary: A dramatization about a young boy who spends his spare time and money on his car, telling how he comes to the realization that his car has become more important than his commitment to Christ.
——— Another issue. b&w.
1. Christian life. I. Family Films, inc.
Fi A 66–1138

Family Films, inc.

A car is a woman (*Motion picture*) Dow Chemical Co., 1957. Made by Film Associates of Michigan.

14 min., sd., color, 16 mm.
Eastman color.
Summary: Uses animation to explain what makes a car run, how to care for the cooling system of an automobile, and how to get the best performance from a car in winter or summer.
1. Automobiles. I. Dow Chemical Company.
Fi A 64–206

Dow Chemical Co.

Car 113820 ... where are you? (*Motion picture*) Pennsylvania Railroad Co., 1967. Made by Fred L. Frechette Motion Picture Productions.

8 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Rohison.
Summary: Shows how the Pennsylvania Railroad Company is using computers to operate the railroad.
1. Railroads—Automation. I. Pennsylvania Railroad Company.
Fi A 67–1774

Fred L. Frechette Motion Picture Productions

Caralan Productions
see
Three on a spree.

Caramba! (*Motion picture*) Universal Pictures Co., 1961.

9 min., sd., color, 35 mm.
CinemaScope.
Summary: A story about a Mexican who wins in the lottery and goes to Acapulco where he spends and loses his money. Includes views of Taxco and of Acapulco.
Credits: Producer, Thomas Mead; director and writer, Arthur Cohen; narrator, Frank Milano.
I. Universal Pictures Company, inc. (Incorpocated 1936)
Fi 64–1020

Caravaggio and the baroque (*Motion picture*) McGraw-Hill Book Co., 1961.

14 min., sd., color, 16 mm. (Art history series)
Produced in collaboration with the editors of the Encyclopedia of world art.
With film guide.
Summary: Exhibits examples of the work of Caravaggio, analyzing his style and discussing his influence.
Credits: Producers, Paul Falkenberg, Lewis Jacobs; educational adviser, Beatrice Farwell.
——— Another issue. b&w.
1. Caravaggio, Michelangelo Merisi da, 1569?–1609. 2. Art, Baroque. I. McGraw-Hill Book Company, inc. Series: Art history series (Motion pictuce)
Fi 63–364

Carbohydrates (*Filmstrip*) Ward's Natural Science Establishment, 1966.

50 fr. color. 35 mm. (DNA and cell chemistry, no. 2)
With manual.
Credits. Science coordinator, Katharine Tucker
Summary: Discusses different kinds of carbohydrates, their importance in living organisms, and some chemical reactions involving them.
1. Carbohydrates. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 2.
Fi A 67–2513

Ward's Natural Science Establishment

Carbon (*Filmstrip*) Filmstrip House, 1963.

33 fr., color, 35 mm. (Science adventures: Important chemical elements, no. 3)
Summary: Describes the atomic structure of carbon, pointing out the reasons why this element is highly reactive. Explains that carbon is present in fuels and that hydrocarbon is found in living cells. Discusses the meaning of organic chemistry and explains how plastics are made.
1. Carbon. I. Filmstrip House, New York. Series: Science adventures: Important chemical elements (Filmstrip) no. 3.
Fi A 63–3955

Filmstrip House

Carbon compounds (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Chemistry for today, group 2)
Summary: Investigates carbons and its compounds as they occur in living and non-living things.
Credits: Author, John J. Bowen.
1. Carbon compounds. I. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
547 Fi A 62–3317

Society for Visual Education

Carbon—key atom in living organisms (*Filmstrip*) Ward's Natural Science Establishment, 1966.

46 fr. color. 35 mm. (DNA and cell chemistry, no. 1)
With manual.
Credits: Science coordinator, Katharine Tucker
Summary: Describes basic principles of atomic structure and chemical reactions, the nature of the carbon atom, and common functional groups found in molecules which are common to living organisms.
1. Carbon. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 1
Fi A 67–2512

Ward's Natural Science Establishment

Carborundum Company, Niagara Falls, N. Y.
see
Shaping the world.

Carcassonne, a French fortress (*Motion picture*) Ernest Kleinberg Films, 1964.

14 min., sd., color, 16 mm.
Ektachrome.
Two French versions also issued: Track 1 for first year classes; track 2 for third year classes.
With guide.
Summary: Follows the activities of an eleven-year-old boy who lives in Carcassonne in order to present the history and folklore of the fortress. Describes the Canal du Midi, which was built 300 years ago under the reign of Louis XIV and connects the Atlantic with the Mediterranean.
Credits: Producer and writer, Ernest Kleinberg.
1. Carcassonne, France. I. Kleinberg (Ernest) Films, Pasadena, Calif.
Fi A 64–1486

Ernest Kleinberg Films

The card catalog (*Filmstrip*) Library Filmstrip Center, 1962. Made by South-West Films.

51 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 13 min. microgroove.
Summary: Explains how to use a card catalog in a library, discussing the function of author, title, subject, cross reference, fiction, and non-fiction cards. Introduces the Dewey decimal classification system.
Credits: Director and author of script, C. Henry Nathan; consultant, Violet Priestley; photographer, Charles G. Casey.
1. Catalogs, Card. 2. Classification, Decimal. I. Library Filmstrip Center, Wichita, Kan.
Fi A 63–3987

South-West Films

The card ratalog (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: Describes the library's card catalog and demonstrates its use through a series of instructional examples.
Credits: Collaborator, Jean Lowrie.
1. Catalogs, Card. I. Encyclopædia Britannica Films, Inc. Series: Using the library (Filmstrip)
019 Fi A 63–2585
Encyclopædia Britannica Films

The card catalog (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Libeary research tools with Vicalog, no. 3)
With teacher's manual.
Summary: Describes the make-up of the library card for a book and the use of the card catalog system for locating precise information in the library.
Credits: Author, Owen T. P. McGowan.
1. Catalogs, Card. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 3.
Fi A 65–2296
Eye Gate House

The card catalog (*Filmstrip*) Library Filmstrip Center, 1964. Made by Violet Priestley.

51 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 13 min. microgroove.
Revised version of the 1962 filmstrip of the same title.
Summary: Explains how to use a card catalog in a library, pointing out the function of the author, title, subject, and cross reference cards, and discussing alphabetized filing and annotation. Describes the Dewey decimal classification system.
Credits: Photographer, C. O. Casey.
1. Catalogs, Card. 2. Classification, Decimal. I. Library Filmstrip Center, Wichita, Kan.
Fi A 64–2505
Library Filmstrip Center

The Card catalog (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

47 fr., color, 35 mm. (School library series)
With guide.
Summary: Describes the function of the card catalog in the library and shows how to use it. Illustrates the different kinds of catalog cards and their use, discusses the call number, and shows how to file cards in the catalog.
1. Catalogs, Card—Juvenile films. I. McGraw-Hill Book Company. Series: School library series (Filmstrip)
Fi A 66–2627
McGraw-Hill Book Co.

Cardan (Helen) Productions
see
Balboa of Darien (discovery of the Pacific Ocean).

Panning for gold.

Cardboard and collagraph printing (*Filmstrip*) Imperial Film Co., 1967.

50 fr., color, 35 mm. (Introducing art techniques, group 2)
Summary: Describes materials needed and procedures to follow in making prints from corrugated cardboard and smooth surfaced posterboard. Shows steps in the preparation and printing of a relief collograph. With captions.
1. Prints—Technique. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 2.
Fi A 67–3243
Imperial Film Co.

Cardboard printing (*Filmstrip*) Society for Visual Education, 1965.

43 fr., color, 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Demonstrates how to make posters, book covers, programs, and greeting cards, and shows how to duplicate designs.
1. Prints—Technique. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65–2638
Society for Visual Education

Cardiac failure in infancy (*Motion picture*) American Heart Association. Made by Sturgis-Grant Productions. Released by American Heart Association Film Library, 1965.

30 min., sd., color, 16 mm.
Summary: Shows the physical signs of cardiac failure in infants and outlines the diagnostic workup and medical treatment of infants with cardiac failure of both gradual and sudden onset.
1. Heart failure. 2. Infants—Diseases. I. American Heart Association.
Fi A 66–372
CINE

Cardiac resuscitation (*Motion picture*) Davis & Geck Division of American Cyanamid Co., 1964.

30 min., sd., color, 16 mm.
Summary: Demonstrates Dr. Henry Swan's technique of handling cardiac arrest. Discusses the common causes and prevention of sudden arrest of the circulation and the techniques currently available for cardiac resuscitation, using both open and closed chest methods. Describes the necessary instrumentation for both hospital and nonhospital situations.
1. Cardiac resuscitation. I. American Cyanamid Company. Davis & Geck Division.
Fi A 64–672
Committee on International Non-theatrical Events

Cardiac valve replacement using an improved prosthesis (*Motion picture*) Cutter Laboratories. Made by Cora and Webb Madding Dept. of Surgery, Baylor University College of Medicine. Released by Baylor University College of Medicine and Cutter Laboratories, 1966.

20 min., sd., color, 16 mm.
Summary: Illustrates prosthetic ball-valve replacement by operative photography during aortic valve replacement in two patients and explains the techniques used. Depicts the hemodynamic advantages of the new Smeloff-Cutter full orifice, open double-caged valve prosthesis. Presents postoperative roentgenograms and tabulated results of the use of this valve in 250 patients.
1. Aortic valve. 2. Prosthesis. I. Cutter Laboratories. II. Baylor University, Waco, Tex. College of Medicine, Houston.
Fi A 67–1070
CINE

Cardiovascular surgery during the first year of life (*Motion picture*) Baylor University College of Medicine, Cora and Webb Mading Dept. of Surgery, 1964. Made by A-V Corp.

33 min., sd., color, 16 mm.
Summary: Doctors Denton A. Cooley and Grady L. Hallman illustrate surgical procedure to correct congenital heart disease in infants and discuss the clinical and surgical aspects of the problem.
1. Heart — Abnormities and deformities. 2. Heart — Surgery. 3. Children—Surgery. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 65–675
CINE

Care and cleaning of electric gravity feed slicing machines (Filmstrip) Ministry of Education, London, 1956. Published by H. M. Stationery Off.

66 double fr., b&w, 35 mm. (School meals series, no. 6)
With lecture notes.
Summary: Describes the parts of two types of slicing machines and demonstrates the cleaning and maintenance of each.
1. Slicing machines (Cookery). I. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 8.
Fi 66–1723

Care and repair of flight controls (*Filmstrip*) U. S. Navy Dept. Made by Jam Handy Organization, 1942.

70 fr., b&w, 35 mm.
Summary: How to service the cables, pulleys, tubes, hinges, and other fittings. Points out the necessity for frequent checks, how to start checking and repairing in the cockpit and follow the controls to their termination. Explains why the pilot has to depend upon the mechanic. With captions.
1. Aeroplanes—Control systems. I. U. S. Navy Dept.
Fi A 53–2318 rev 2
*629.15 629.1351
Jam Handy Organization

Care and use of pneumatic dunnage (*Motion picture*) U. S. Dept. of the Army, 1961.

15 min., sd., b&w, 16 mm.
Order no. TF 10-3073
Summary: Demonstrates the care and use of pneumatic dunnage developed by the Quartermaster Corps to prevent damage to cargo in transit.
1. Packing for shipment. I. U. S. Dept. of the Army.
658.7884 Fi E 63–52
U. S. Office of Education. Educational Media Branch

Care and use of the drill press (*Filmstrip*) Popular Science Pub. Co. in cooperation with the Walker-Turner Division of the Kearney & Trecker Corp., 1952.

51 fr., color, 35 mm. (Use of machines in our industrial life)
Summary: Shows the development, structure, operation, and uses of the drill press.
1. Drill presses. I. Popular Science Publishing Company, Inc., New York. II. Kearney and Trecker Corporation. Series: Use of machines in our industrial life (Filmstrip)
621.95 Fi 52–1225 rev

Care at home (*Motion picture*) WQED. Made by Roger Wolfe. Released by U. S. Public Health Service, 1962.

27 min., sd., b&w, 16 mm.
Summary: Depicts the broad range of health services for the chronically ill and aged which can be provided in the home under various auspices. Includes interviews with patients and their families, giving their reactions to the advantages of such services.
1. Home nursing. I. Pittsburgh. Television station WQED. II. U. S. Public Health Service.
Order no. MIS-666 362.14 Fi A 63–901
U. S. Public Health Service

Care, inc.
see
By their bootstraps.

The greatest gift.

Care of a tractor (Motion picture)
see Cuide su tractor.

Care of textiles (*Filmstrip*) J. C. Penney Co., 1966.

1 roll, color, 35 mm.
Issued in a kit with cartoons, labels, a label storage device, newsletters, a filmstrip entitled Textile fiber personalities, and a guide entitled Understanding today's textiles.
Summary: Illustrates methods used in the care of textiles.
1. Textile industry and fabrics. I. Penney (J. C.) Company, Inc. II. Understanding today's textiles.
Fi A 67–3312
J. C. Penney Co.

Care of the homeless: layout and service provided in a rest centre (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off.

39 fr., b&w, 35 mm. (Welfare training)
Civil Defence film strip no. 18.
With lecture notes.
Summary: Shows how a school was converted into a rest center for the care of the homeless and describes the facilities and services provided.
1. Emergency housing. 2. Disaster relief. I. Gt. Brit. Civil Defence Dept. Series: Welfare training (Filmstrip)
Fi 66–1703

Care of the teeth (*Motion picture*) Eastman Teaching Films, 1930.

16 min., sd., b&w, 16 mm. (Health series—hygiene)
Eastman classroom films.
Made in cooperation with the Dept. of Biology and Public Health, Massachusetts Institute of Technology.
With teacher's guide.
Summary: Uses a diagram to show the parts of a tooth. Describes the role of the dental hygienist in maintaining a healthy mouth; shows how a dentist repairs decayed teeth; pictures what happens to a tooth when it is not repaired; and points out the importance of the right foods, vigorous chewing, and home care in order to have healthy teeth. With subtitles.
1. Teeth—Care and hygiene. I. Eastman Teaching Films, Inc. Series: Health series—hygiene (Motion picture)
Fi 65–5

Care of the young retarded child (*Motion picture*) International Film Bureau, 1965. Made by Carl J. Ross.

18 min., sd., color, 16 mm.
Summary: Uses feeding sequences to contrast the growth and development patterns of normal and retarded children. Shows the importance of parents' knowledge of feeding and training techniques.
1. Children—Care and hygiene. 2. Mentally handicapped children—Care and treatment. I. International Film Bureau, Inc., Chicago.
Fi A 66–371
CINE

Career calling (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1962.

27 min., sd., b&w, 16 mm.
New issue of the 1957 motion picture of the same title.
Summary: Presents significant answers to the question of selling as a career. Young people give their spontaneous reaction to selling, experienced salesmen explain why they chose a selling career, and leading sales executives give the long-range viewpoint on selling.
Credits: Narrator, John Daly.
1. Salesmen and salesmanship. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, Inc.
658.85 Fi A 63–238
Jam Handy Organization

A Career in oceanography (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

69 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Oceanography: understanding our deep frontier)
Adapted from an essay entitled Oceanography, by Roger Revelle, which appeared in Listen to leaders in science.
With narration booklet and reading list.
Credits: Author, Roger Revelle.
Summary: Describes the work of the oceanographer and the characteristics needed for a career in this field. Summarizes the kinds of oceanographic research undertaken, and some basic information about oceanography.
1. Oceanography as a profession. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66–3591
National Academy of Sciences

Career planning in a changing world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 361.
With teaching guide.
Summary: Surveys the changing work pattern in America. Describes the opportunities and requirements of various occupations. Discusses several factors which affect job success. Correlates vocational goals with educational background.
1. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2120
Film Strip-of-the-Month Clubs

Career unlimited (*Filmstrip*) Scripture Press Foundation (1966) Made by Double Sixteen Co.

111 fr., color, 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm., 20 min.
Eastman color.
With leader's guide and script.
Summary: A director of Christian education discusses with young people the importance of taking courses in Christian education in order to serve as pastors, as directors of Christian education, as Christian nurses and writers, as active Christian laymen, and in various capacities in the foreign mission field.
1. Church work as a profession. I. Scripture Press Foundation, Wheaton, Ill.
Fi A 66–3248
Scripture Press Foundation

Careers in business data processing (*Motion picture*) Orange Coast College. Made and released by Dept. of Cinema, University of Southern California, 1962.

13 min., sd., color, 16 mm.
Summary: Describes opportunities for careers in data processing in business. Uses animated graphics and live action to point out the need for more efficient procedures in the handling of data in today's complex business world and the value of the basic elements of computers. Suggests a curriculum in business data processing.
1. Electronic data processing. I. Orange Coast College, Costa Mesa, Calif. II. Los Angeles. University of Southern California. Dept. of Cinema.
651.26 Fi A 63–661
Committee on International Non-theatrical Events

Careers in chemistry (*Motion picture*) Nitrogen Division, Allied Chemical Corp., 1964. Made by Film Production Supervisors.

13 min., sd., color, 16 mm.
Summary: Explains in brief the many fields of study available to a student of chemistry who is interested in the subject as a lifetime career.
1. Chemistry as a profession. I. Allied Chemical Corporation. Nitrogen Division.
Fi A 65–676
CINE

Careers in engineering (*Motion picture*) General Electric Educational Films, 1964.

14 min., sd., color, 16 mm.
Summary: Discusses career opportunities in the engineering profession with emphasis on mechanical, electrical, civil, and chemical engineering and their interrelationships. Lists the personal qualifications and academic courses required.
1. Engineering as a profession. I. General Electric Company
Fi A 64–985
General Electric Company

Careers in library service (*Filmstrip*) Canada Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1964.

51 fr., color, 35 mm. (Canadian occupations series)
Summary: Discusses the training and background needed by a librarian. Describes the various fields of library work open to a qualified librarian. With captions.
Credits: Producer, Hans Möller; director, Wes Heeney; writers, Mary Stewart, William Allison; photographer, Chris Lund.
1. Library schools and training. 2. Library science as a profession. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
Fi A 64–2240
National Film Board of Canada

Careers in natural science (*Filmstrip*) Federal Dept. of Labour, Ottawa. Made and released by National Films Board of Canada, 1961.

48 fr., color, 35 mm. (Canadian occupations series)
Revised version of the 1955 filmstrip of the same title.
With manual.
Summary: Surveys the history of scientific discovery and its significance to mankind. Considers the modern applications of scientific research in the fields of biology, chemistry, physics, geology, agriculture, and forestry. Describes the aptitudes and educational requisites for a career in the field of natural science. With captions.
Credits: Producer, Hans Möller; director, Wesley Heeney; script and commentary, William Allison; photographer, Chris Lund.
1. Science as a profession. I. Canada. Dept of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)

506.9 Fi A 62–3272
National Film Board of Canada

Careers that matter (*Filmstrip*) Family Films, 1960.

42 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Older teens and life problems)
With leader's guide.
Summary: Discusses the importance of selecting a purposeful career, giving guides which are useful in measuring and choosing a Christian career.
1. Vocation. I. Family Films, inc. Series: Older teens and life problems (Filmstrip)

Fi A 64–2173
Family Films, Inc.

Carefree boating is careful boating (*Motion picture*) Aluminum Co. of America, 1966. Made by John Colburn Associates.

14 min. sd. color. 16 mm.
Revised version.
Summary: Promotes safety of small boat operations by a demonstration of proper equipment and handling.
1. Boats and boating—Safety measures. I. Aluminum Company of America.

Fi A 67–1561
Aluminum Company of America

The carefree way (*Motion picture*) Britisb Overseas Airways Corp., 1958. Released to adult organizations by Sterling Movies U. S. A.

20 min., sd., color, 16 mm.
Summary: A trip by air to the Orient, with views of Ceylon, Singapore, Malaya, Bangkok, and Hong Kong
1. East (Far East)—Descr. & trav. I. British Overseas Airways Corporation. II. Sterling Movies U. S. A., Inc.

915 Fi A 62–1528
Sterling Movies U S A.

The careless ones (*Motion picture*) Merck Sharp & Dohme, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Portrays a typical family man who awakens to the needless dangers that his loved ones are constantly exposed to, discussing the importance of immunizing parents and their children against infectious disease.
1. Inoculation. I. Merck Sharp and Dohme. II. Sterling Movies U. S. A., Inc.

614.47 Fi A 62–1526
Sterling Movies U. S. A.

Carey, John J.
see
A Day on the river.

Marvels of the hive.

Summer bird hike.

Winter bird hike.

Carey-Swain, inc., Sarasota, Fla.
see
Everglades: gateway to water wilderness.

Florida glads.

Industrial Florida.

Kissimmee, USA.

Let yourself go to Ft. Lauderdale.

My Florida land.

Tallahassee.

Cargo capital (*Motion picture*) Port of Los Angeles, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Presents a brief history of the Port of Los Angeles, and shows scenes of today's sprawling docks and modern freight-transfer equipment.
Credits: Narrator, Dick Powell.
1. Los Angeles—Harbor. I. Los Angeles. Harbor Dept. II. Sterling Movies U. S. A., Inc.

387.12979494 Fi A 62–1527
Sterling Movies U. S. A.

The Caribbean—Antigua, Barbados, Martinique, Trinidad, Tobago and Jamaica (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1962.

17 min., sd., color, 16 mm. (Our world of the sixties)
With teacher's guide.
Summary: Presents a glimpse of life in six of the islands of the Caribbean, showing the ways of the people, the agricultural products, the development of tourism, and the historical background and cultural patterns of the area.
Credits: Producer, Carl Dudley.
1. Caribbean area I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)

917.298 Fi A 63–885
United World Films

Caribbean Gardens, Naples, Fla.
see
Caribbean Gardens.

Caribbean Gardens (*Motion picture*) Caribbean Gardens [195–]

14 min., sd., color, 16 mm.
Summary: Shows the tropical plants, trees, and birds in the Caribbean Gardens
1. Tropical plants. I. Caribbean Gardens, Naples, Fla.

581.9093 Fi A 63–116
Florida. Development Commission

Caribbean sunshine cruise (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1955.

30 min. sd., color, 16 mm.
Summary: Pictures a tour by ocean liner to playgrounds of the Caribbean, including views of activities aboard ship and of many ports of call.
1. Caribbean area—Descr. & trav. I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., inc.

917.29 Fi A 62–1529
Sterling Movies U. S. A.

The Caribbean today (*Filmstrip*) Colonial Office, London, 1953. Made by Central Office of Information. Published by H. M. Stationery Off.

37 fr. b&w 35 mm.
Film strip no. 327.
With lecture notes.
Summary: Photographs show various aspects of life in island and continental territories located in the Caribbean area, including scenes of Jamaica, the British Honduras, British Guiana, Trinidad, and the Bahamas.
1. Caribbean area—Descr. & trav.—1951– I. Gt. Brit. Colonial Office.

Fi 66–1679

Caribbean tour (*Motion picture*) Professional Golfers' Association of America and House of Seagram, Montreal. Made by Crawley Films. Released by Sovereign Film Distributors, Toronto, 1960.

38 min., sd., color, 16 mm.
Summary: Describes the open invitational golf matches jointly sponsored by the Professional Golfers Association of America and House of Seagram which were held in Panama, Venezuela, Puerto Rico, and Jamaica in 1960, with Pete Cooper as champion for the second consecutive year.
1. Golf—Caribbean region. I. Professional Golfers' Association of America. II. House of Segram, ltd. III. Sovereign Film Distributors, ltd.

796.352 Fi A 62–1467
National Film Board of Canada

Caribou (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Follows a herd of caribou on its migratory travels to the north and then to the south.
1. Caribou. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–867
Ealing Corporation

Caribou caravan (*Motion picture*) Maine Dept. of Inland Fisheries and Game. Released by Dept. of Economic Development and Dept. of Inland Fisheries and Game, 1964.

20 min., sd., color, 16 mm.
Summary: Describes the importation of a small herd of woodland caribou from Newfoundland in December 1963, explaining that the animals were captured during their fall migration, brought to Maine by truck and ferry, and released in Baxter State Park. Shows views of part of the herd as they were turned loose at Mt. Katahdin and of 17 which were taken to the mountain top by helicopter.
Credits: Producer, Kenneth E. Gray; narrator, William C. Mincher.
I. Maine. Dept. of Inland Fisheries and Game. II. Maine. Dept. of Economic Development.

Fi A 64–459
Maine. Dept. of Inland Fisheries and Game

The Caribou Eskimo (*Filmstrip*) National Film Board of Canada, 1962. Released in the U. S. by Encyclopædia Britannica Films, 1963.

39 fr., color, 35 mm. (Canada's North)
Canadian geography series
With manual.
Summary: A study of nomadic Eskimos filmed in the Keewatin District Shows an Eskimo hunter as he roams in search of game. Pictures an Eskimo of the stone-age level of civilization, and explains how his pattern of life has been changed by the northward spread of civilization. With captions.
Credits: Producer, Hans Möller.
1. Eskimos—Canada. 2. Keewatin—Descr. & trav. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc. Series: Canada's North (Filmstrip) Series: Canadian geography series (Filmstrip)

917.126 Fi A 63–3551 rev
National Film Board of Canada

Carl F. Mahnke Productions
see Mahnke (Carl F.) Productions, inc., Des Moines

Carleton University, Ottawa
see
Campus on the move.

Carlile, Forbes
see
The new magic of swimming.

Carmen (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand *Cast:* Mary Munroe, Chris Lacona, Joy Davidson, Nolan Van Way.
Summary: Shows scenes of the rehearsal and performance of Georges Bizet's opera Carmen at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Bizet, Georges, 1838–1875 Carmen. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)

Fi A 67–3036
Metropolitan Opera Guild

Carnation Company
see
Age minus 60 days.

The Beginning.

Case of the bewildered bride.

The quarter horse.

Carnegie Corporation of New York
see
Preparing your child for reading.

Carnegie Institute of Technology (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

94 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Carnegie Institute of Technology, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Carnegie Institute of Technology, Pittsburgh. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3664
Guidance Associates

Carnera wins fatal fight (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a fatal boxing match between heavyweight boxer Primo Carnera and Ernie Schaaf.
1. Carnera, Primo. 2. Schaaf, Ernie. 3 Boxing I. Filmrite Associates, inc., Hollywood, Calif. II Official Films, inc. Series: Sportfolio (Motion picture)

796.83 Fi 63–83

Carnival country (*Motion picture*) Ontario Dept. of Highways, Toronto. Released by Canadian Travel Film Library, 1964.

13 min., sd, color, 16 mm.
Summary: Scenes of the winter playgrounds around Lake Simcoe in the Georgian Bay area of Ontario.
1. Winter sports—Ontario. I. Ontario. Dept. of Highways. II. Canadian Travel Film Library.

Fi A 64–1345
National Film Board of Canada

Carnival weekend (*Motion picture*) Metropolitan New York Council, American Youth Hostels, 1966. Made by Chronicle Productions.

20 min. sl. color. 16 mm.
Eastman color.
Credits: Director, writer, photographer, and editor, Robert Glatzer.
Summary: Pictures the races, straight skiing, masquerade party, awards, and other activities of the American Youth Hostels Ski Club carnival weekend in Vermont.
1. Skis and skiing I. American Youth Hostels, inc. Metropolitan New York Council.

Fi A 66–1817
Chronicle Productions

Carnivores (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Presents the ten families of the order Carnivores (flesh-eaters), showing representative members of each family and giving their range, preferred prey, and methods of hunting.
Credits: Collaborators, A. Solem, C. A. Tryon.
1. Carnivora I. Encyclopædia Britannica Films, inc. Series: Classification of living mammals (Filmstrip)

Fi A 64–2107
Encyclopædia Britannica Films

Carnivorous plants (*Filmstrip*) Bray Screen Products, 1924.

33 fr. b&w. 35 mm.
A Brayco film. No. 149.
Summary: Drawings, photographs, and text frames show the internal structure of the pitcher plant and explain how insects are caught and absorbed by the plant.
1. Insectivorous plants. I. Bray Screen Products, inc., New York.

Fi 66–1956

Carnivorous plants (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Illustrates carnivorous plants by using field photographs of the Venus's-flytrap, pitcher plant, sundew, and butterwort. Exhibits close-ups of leaves, showing the modification of structure to trap prey. Includes photomicrographs of modified structures.
1. Insectivorous plants. I. Carolina Biological Supply Company.
Fi A 65-2388
Carolina Biological Supply Company

Carnivorous plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sl. color. 8 mm. (Plant life series)
Loop film
With teacher's guide, student guide, and student worksheet
Summary: Shows three of the more familiar types of carnivorous plants: the pitcher plant, the sundew, and the Venus flytrap. Uses close-up photography to show the special leaf structures of these three plants, as well as their functions in trapping insects.
1. Insectivorous plants. I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1741
McGraw-Hill Book Co.

Carnivorous plants (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows three carnivorous plants catching insects—the sundew, the Venus's-flytrap, and the pitcher plant.
1. Insectivorous plants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-908
Ealing Corporation

Carol Films, inc., Brooklandville, Md.
see
Mr. Mack's fighter's gym.

Carole F. Schwartz Productions
see Schwartz (Carole F.) Productions

Carolina Biological Supply Company
see
Carnivorous plants.
Carolina Biological Supply Company, no. 1: North Carolina.
Cat skeleton preparation.
Earthworm anatomy, no. 2: Digestive and circulatory systems.
Earthworm anatomy, no. 3: Excretory, reproductive, and nervous systems.
Embedding animals in Caroplastic.
Frog anatomy, no. 1: Life cycle.
Frog anatomy, no. 2: External anatomy.
Frog anatomy, no. 3: Oral and abdominal cavities.
Frog anatomy, no. 4: Skeletal system.
Frog anatomy, no. 5: Musculature.
Frog anatomy, no. 6: Digestive system.
Frog anatomy, no. 7: Respiratory system.
Frog anatomy, no. 8: Blood vascular and lymphatic systems.
Frog anatomy, no. 9: Urinary and reproductive systems.
Honeybee anatomy and life cycle.
How to use the microscope.
Introduction to drosophila genetics.
Introduction to microscopy.
Introduction to the rocks.
Monocot plant anatomy.
Preparing slides of plant mitosis.
This is the microscope.

Carolina Biological Supply Company, no. 1: North Carolina (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 15 min.
With booklet and narration.
Summary: A tour of the laboratories of the Carolina Biological Supply Company. Shows scenes of professional biologists and technicians at work preparing specimens and testing equipment in the laboratories.
1. Carolina Biological Supply Company. I. Carolina Biological Supply Company.
Fi A 66-2501
Carolina Biological Supply Company

Caroline (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm.
French version released under the same title
Summary: Describes a day in the life of a Bell Telephone information operator. Shows how four years of working experience with the company meets the operator's original job aspirations.
Credits: Producers and directors, Georges Dufaux, Clement Perron; English version, James G. Harris, Bill Davies; cameraman, Georges Dufaux.
1. Telephone operators. I. Canada. National Film Board.
Fi A 65-1206
National Film Board of Canada

Caroline Co., Md. Board of Education
see
Raising broilers in Caroline County, Maryland.

Carol's apartment house (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

26 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the experiences of a girl who lives in an apartment building as she comes home from play to help her mother with household chores.
1. City children. 2. Home economics. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-1957

Carolyn Ramsey Film Productions
see Ramsey (Carolyn) Film Productions

Caronia Mediterranean cruise (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1962.

30 min., sd., color, 16 mm.
Summary: Pictures a tour of the Caronia as the ship visits ports along the Mediterranean Sea, including views of Bucharest, Rome, Istanbul, Yalta, Tangiers, Athens, Venice, Naples, Barcelona, Haifa, and Lisbon
1. Mediterranean region Descr. & trav I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., inc.
914
Fi A 62-1530
Sterling Movies U. S. A

Caronia world cruise (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1958.

60 min., sd., color, 16 mm.
Short version (30 min.) also issued.
Summary: Pictures a world cruise aboard the Caronia, with views of the Caribbean, the shorelines along southeastern Africa, India, Hong Kong, and Panama.
1. Voyages around the world I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., inc.
910.41
Fi A 62-1531
Sterling Movies U. S. A.

Carotid body tumor (*Motion picture*) Institute of Laryngology and Voice Disorders. Made and released by Hans von Leden, 1964.

14 min. sd. color. 16 mm.
Summary: Describes the history and diagnosis of carotid body tumors and demonstrates the surgical removal of the tumor.
1. Carotid gland—Tumors. I. Institute of Laryngology and Voice Disorders. II. Von Leden, Hans Victor, 1918–
Fi A 66-612
CINE

Carousel Films, inc., New York
see
Abortion and the law.
An act of faith.
Allocating our resources.
Bad Boll, Germany.
Big city—1980.
Bulldozed America.
The burden and the glory of John F. Kennedy.
Burlington, Vermont.
Case history of a rumor.
Catalina, California.
Christmas in Appalachia.
Conformity.
The crisis of Presidential succession.
The day life begins.
The Detached Americans.
Exports, imports, dollars, and gold.
The Golden Age of comedy.
The Golden Age of Greece.
Harvest of mercy.
Inside Red China.
Ku Klux Klan: the invisible empire.
Learning and behavior; what makes us human.
Let's shoot the devil.
London, England.
The Losers.
Men in cages.
No hiding place.
No man is an island.
109 days to Venus.
The other face of Dixie.
People under communism today: Rumania-Czechoslavakia.
The platypus.
The Poisoned air.
The Search for stability.
The Search for Ulysses.
Segregation: northern style.
16 in Webster Groves.
Storm over the Supreme Court, part I: 1790-1932.
Storm over the Supreme Court, part 2: 1933-present.
Stravinsky.
Taize, France.
The Tenement.
The Thinking machine.
This is Edward Steichen.
When comedy was king.
Who do you kill?

The carpal tunnel syndrome (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1964.

17 min., sd., color, 16 mm
Summary: Presents the proper diagnostic and surgical techniques for correcting the carpal tunnel syndrome. Includes a postoperative interview.
1. Carpal tunnel syndrome. I. Ohio. State University, Columbus. Dept. of Photography.
Fi A 65-677
CINE

Carpenter, Edmund Snow, 1922-
see
College.

Carpenters of the forest (*Motion picture*) National Film Board of Canada. Released in the U. S. by Film Associate of California, 1963.

20 min., sd., b&w, 16 mm.
An adaptation of the film made by Institut für Film und Bild.
French version released under the title Les charpentiers de la forêt.
With study guide.
Summary: Uses close-up views to show the everyday life of woodpeckers, pointing out how they build their homes and care for their young. Includes views of other birds found in the woodlands of Germany.
1. Woodpeckers. 2. Birds—Germany. I. Canada. National Film Board. II. Film Associates of California, Los Angeles.
598.72
Fi A 63-741
Film Associates of California

Carpet, Linoleum, and Soft Tile Crafts Joint Apprenticeship and Training Committee of Southern California
see
Skilled hands: Techniques and methods of pattern scribing.
Skilled installers: An on grade installation with inlaid vinyl sheet goods.

Carrickford Productions, ltd.
see
Fiddlers highway.

Carrier Corporation
see
The air around us.

Carrier or killer (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1966.

29 min. sd. color. 16 mm.
Summary: A survey of trucker driving habits. Includes film sequences of actual truck and car accidents, pointing out where the fault lay
1. Traffic accidents—U. S 2. Highway transport workers—U. S I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66-569

Highway Safety Foundation

Carrighar, Sally. One day at Teton Marsh
see
One day at Teton Marsh.

Carroll, Lewis, pseud.
see Dodgson, Charles Lutwidge, 1832-1898.

Carroll Baker as Harlow (*Motion picture*) Paramount Pictures Corp. Made by Turtletaub & Moss. Released by Sterling Movies U. S. A., 1965.

13 min., sd., b&w, 16 mm.
Summary: Actress Carroll Baker discusses the life of Jean Harlow and her forthcoming interpretation of Jean Harlow in a biographical film. Shows how Carroll Baker is transformed through make-up and hair styling techniques into an amazing replica of Jean Harlow.
1. Harlow, Jean, 1911-1937. I. Paramount Pictures Corporation. II. Sterling Movies U. S. A., Inc.
Fi A 65-704

CINE

The carrying of the cross (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

31 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 9)
Eastman color.
Summary: A dramatization portraying Jesus as he made His journey to Calvary, showing Simon of Cyrene as he helped to carry the cross, and Christ as He consoled the weeping women.
Credits: Producer, Patrick Peyton.
1. Stations of the Cross. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 9.
232.963 Fi 62-2072

Carson Davidson Productions
see Davidson (Carson) Productions, New York

Cartagena of the Indies (*Motion picture*) Francisco Norden, Cartagena, Colombia, 1964. Released in the U. S. by Radim Films, 1967.

10 min. sd color. 16 mm.
Summary: A documentary which depicts the history of the port city of Cartagena. Shows how the city has preserved the Spanish colonial architecture dating from the 17th century, and includes old songs of town criers.
1. Cartagena, Colombia—Hist I. Norden, Francisco. II. Radim Films, inc., New York.
Fi A 67-1145

Radim Films

Carter Products, inc. Wallace Laboratories
see
CAPLA.

Caruso's voice stilled (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary. Traces the operatic career of Enrico Caruso from 1894 at the Theatre Bellini in Naples until his death in 1921. Describes Caruso as a man who enjoyed life, who loved his wife and daughter, and who had a voice that combined power with sweetness.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Caruso, Enrico, 1873-1921 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
927.8 Fi 62-1857

Carving magic (*Motion picture*) Swift & Co. Released by Sterling Movies U. S. A., 1961.

20 min., sd., color. 16 mm.
Summary: By grouping 21 popular cuts of chicken, steaks, and roasts into five categories home economist Martha Logan demonstrates how to carve them.
1. Carving (Meat, etc.) I. Swift and Company. II. Sterling Movies U. S. A., Inc.
642.6 Fi A 62-1532

Sterling Movies U. S. A.

Cary, Phoebe, 1824-1871. The leak in the dike
see
Story poem: Leak in the dike.

Casady, Cleo P.
see
Chalkboard approach to teaching of typewriting.

Casals conducts: 1964 (*Motion picture*) Thalia Films, 1964.

27 min., sd. b&w, 16 mm.
Summary: A view of Pablo Casals in his workshop Shows him as he rehearses excerpts from three movements of a Bach suite and in actual performance of these excerpts.
——— Another issue. 35 mm.
1. Casals, Pablo, 1876- I. Thalia Films, inc., New York.
Fi A 65-678

CINE

Casals conducts: 1964 (*Motion picture*) Thalia Films. Released by Encyclopaedia Britannica Educational Corp., 1966.

17 min. sd. b&w. 16 mm.
Longer version (27 min.) released in 1964
With teacher's guide
Credits: Producer, Edward Schreiber.
Summary: A glimpse into the workshop of Pablo Casals, filmed at Festival Casals University of Puerto Rico. Shows the artist conducting a rehearsal of the Bach Orchestral suite in C-major, and bringing it to the finished performance Illustrates how Casals conducts and how his preparation is reflected in the final performance.
1. Casals, Pablo, 1876- I Thalia Films, inc., New York II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1765

Encyclopædia Britannica Educational Corp

Casavant, Albert R.
see
Mechanics of marching.

Case (J. I.) Company, Racine, Wisconsin
see
Adults in a hurry.
Optimum tillage.

Case history of a rumor (*Motion picture*) CBS News. Released by Carousel Films, 1964.

52 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Describes the events which took place following the rumor that the anti-communist military maneuver Operation Water Moccasin was a foreign plot to occupy Georgia and eventually all of the United States Shows how prejudice and suspicion concerning the maneuvers spread, portraying the results of political ignorance and the dangers of hate, hostility, and extremism.
1. Rumor. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York.
Fi A 64-525

Carousel Films, inc.

A case of hypoglycemic crises of unknown origin: Fibrous mesothelioma of the diaphragm—right transthoracic excision (*Motion picture*) Dept. of Medical Communication, University of Kansas Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by University of Kansas Medical Center, 1959.

14 min., sd., color, 16 mm.
Summary: Presents a case history as a diagnostic and surgical problem, wherein a rare biologically active tumor of mesothelial origin is found arising from the right diaphragm and involving the lower lobe of the lung.
Credits: Authors, Stanley R. Friesen, J. O. Roley, James E. Crockett; graphics, Jo Ann Clifford; camera, Barton E. LaVine, R. W. Johnson.
1. Mesothelioma. 2. Diaphragm—Tumors. I Fibrous mesothelioma of the diaphragm (Motion picture) II. Kansas. University. Medical Center. III. Abbott Laboratories
Fi A 64-77

Abbott Laboratories

A case of megailecolon (basketball bowel) with multiple congenital anomalies (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by Davis S. Ruhe and Tahsin Öz. Released by Kansas University Medical Center, 1964.

11 min., sd., color, 16 mm.
Summary: Presents the diagnostic and therapeutic aspects of an unusual congenital anomaly consisting of idiopathic marked dilatation of the terminal ileum and colon, explaining that it was associated with a duplication of the rectum, a retroperitoneal teratoma, and vertebral anomalies, and pointing out that embryologically the defect is probably the result of a persistent neurocenteric canal.
Credits: Author, Thomas M Holder; cinematographer, Richard W. Corliss, illustrator, Virginia D. Hartley.
1. Megacolon. I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 65-5

Kansas. University. Medical Center

Case of the bewildered bride (*Motion picture*) Carnation Co., 1961. Released to high schools by Sterling Movies U. S. A.

15 min., sd., color, 16 mm.
Summary: A drama about a young bride who faces the dilemma of cooking her first dinner for her husband and her in-laws. Suggests quick dinner ideas, with recipes.
1. Cookery. I. Carnation Company. II. Sterling Movies U. S. A., Inc.
641.5 Fi A 62-1533

Sterling Movies U. S. A.

The case of the Boston Electra (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Describes the investigation conducted by the Civil Aeronautics Board into the crash of an Eastern Airlines Electra shortly after taking off from Logan International Airport in October 1960. Includes interviews with survivors of the crash.
Credits: Producer and reporter, Bill Leonard.
1. Aeronautics—Accidents—1960. 2. Electra (Turboprop transports) 3 Eastern Air Lines, inc. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-161

The case of the careless crime (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1957.

15 min., sd., b&w, 16 mm.
Summary: A dramatization about a driver who stops to repair a tire and throws his cigarette into dry grass. Tells how the resulting forest fire destroys the entire area. Describes the step-by-step process through which investigators track down the cause of the fire and the individual who was responsible.
1. Forest fires—Prevention and control. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.
Fi A 63-1345

Public Service Films, inc.

The Case of the disappearing presumption (*Motion picture*) University of California Extension, Continuing Education of the Bar. Made and released by University of California Extension Media Center, 1966.

34 min. sd. b&w. 16 mm. (Problems in law practice)
Summary: Explains the presumptions provisions of the new California evidence code. Shows how presumptions operate and how they can be used. Discusses presumptions that affect the burden of producing evidence, conclusive presumptions, and presumptions that affect the burden of proof.
1 Presumptions (Law)—California. I. California. University. University Extension Dept. of Continuing Education of the Bar. II. California. University. Extension Media Center. Series: Problems in law practice (Motion picture)
Fi A 67-330

CINE

The case of the fantastic plastic (*Motion picture*) Naugatuck Chemical Division of United States Rubber Co., 1961. Made by McNamara Products.

11 min., sd., color, 16 mm.
Summary: Shows the production of Samsonite luggage, using Kralastic ABS resin. Follows Kralastic through such plastic operations as sheet extrusion, laminating, and vacuum forming, shows how the vacuum-formed shells are then followed through the actual luggage production line. Describes the various plastic sheet and luggage specifications and test procedures.
1. Luggage. I. United States Rubber Company. Naugatuck Chemical Division.
685.51 Fi A 63-716

U. S. Rubber Co. Naugatuck Chemical Division

The case of the missing magnets (*Motion picture*) Bureau of National Affairs. Released by BNA Incorporated, 1961.

11 min., sd., color, 16 mm (Modern management film series)
With leader's guide.
Summary: A dramatization about a supervisor who discovers that poor supervision causes man-hours to go up while production goes down in his department. Describes how a new supervisor molds employees into a disciplined and effective team.
1. Supervision of employees. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: Modern management film series (Motion picture)
658.3124 Fi A 63-239 rev 2

BNA Incorporated

The case of the perforated jejunal ulcer: the Zollinger-Ellison syndrome—diagnosis and management (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by University Medical Center, 1963.

24 min., sd., color, 16 mm.
Collateral articles: Mechanism of the gastric hypersecretion in the Zollinger-Ellison syndrome, by S. R. Friesen, H. J. Tracy, and R. A. Gregory in Annals of surgery, v. 155, 1962, p. 167; and Management of the Zollinger-Ellison syndrome, by S. R. Friesen in Proceedings of the 20th Congress of the International Society of Surgery (Rome) 1963.
Summary: Describes the diagnostic features and management in five patients with the Zollinger-Ellison syndrome with an unusual case of the polyglandular syndrome. Illustrates the marked hypersecretion of acid, the intractable ulcer in ectopic locations, including two perforated jejunal ulcers with one in a 14-year-old girl, the non-Beta islet cell tumor of the pancreas, the hypertrophic rugae of the stomach, the duodenal nodularity, and the extraction of a gastrin-like substance from the tumor. Points out that management of the cases indicates the satisfactory present clinical results with total gastrectomy.
Credits: Author, Stanley R Friesen; graphics, Virginia L. Hartley; cinematography, Richard W Corliss, John D. Branigan.
1. Zollinger-Ellison syndrome. I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 63-1238 rev

Kansas. University. Medical Center

The case of the Persian student with painless hemoptysis (Motion picture)
see Pulmonary and cardiac echinococcosis: the case of the Persian student with painless hemoptysis.

Case of the slippery oil (*Motion picture*) Perfect Circle Corp., 1960. Made by Wilding.

40 min., sd., color, 16 mm.
Summary: Describes progressive steps of engine diagnosis, explaining how to determine the cause of oil consumption and showing how to re-ring an engine.
1. Gas and oil engines. I. Perfect Circle Corporation.
Fi A 64-78

A case study in research (*Motion picture*) National Science Teachers Association. Made and released by University of Oklahoma, 1964.

20 min., sd., color, 16 mm.
Summary: A vocational guidance film for junior high school students. Surveys the field of scientific research showing the work and way of life of four research scientists.
1. Research as a profession. I. National Science Teachers Association. II. Oklahoma. University.
Fi A 65-679

CINE

Case study: Poland (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 24)
With guide and manual.
Summary: A comprehensive film study on Poland: history, government, military force, labor, industry, land and mineral wealth, religion, and the people. Features Richard F. Staar comparing the Communist system in Poland with that of Russia, and the Poznan riots with the Hungarian revolution, as well as discussing the obstacles in the process of sovietization of Poland, the role of the parties in the government, the reaction to the Soviet stand in the United Nations, and the relationship of Poland to COMECON.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Poland. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 24
Fi A 65-947

Research Institute on Communist Strategy and Propaganda

Casey at the bat (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

62 fr., color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Living poetry series)
With teacher's guide.
Summary. Uses original artwork and music to present a reading of Casey at the bat, a poem by Ernest Lawrence Thayer.
I. Thayer, Ernest Lawrence, 1863-1940. Casey at the bat. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)

Fi A 67-2923

McGraw-Hill Book Co.

Casey at the bat (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

8 min. sd. color. 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting a reading of Casey at the bat, by Ernest Lawrence Thayer.
I. Thayer, Ernest Lawrence, 1863-1940. Casey at the bat. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)

Fi A 67-1316

McGraw-Hill Book Co.

Cash on demand (*Motion picture*) Hammer Film Productions, London. Released in the U. S. by Columbia Pictures Corp., 1962.

77 min., sd., b&w, 35 mm.
Based on a play by Jacques Gillies.
Summary: A melodrama showing how a clever psychological maneuver by a swindler overcomes a bank manager's strict code of ethics and forces him to become an unwilling accomplice in a daring and almost perfect bank robbery.
Credits: Producer, Michael Carreras; director, Quentin Lawrence; screenplay, David T. Chantler, Lewis Geeller; music, Wilfred Josephs. *Cast:* Peter Cushing, André Morell, Richard Vernon, Norman Bird.
I. Gillies, Jacques. II. Hammer Film Productions, ltd., London. III. Columbia Pictures Corporation.

Fi 64-1109

Cash on the barrel head (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1962.

17 min., sd., color, 16 mm.
With guide.
Summary: An employee who arbitrarily decides to give up his company benefits for cash learns that money cannot duplicate the benefits he has lost after he gives up his coffee break, his parking spot, his place on the company bowling team, his right to eat in the company cafeteria, his vacation and holidays, his insurances, and his pension.
Cast: William Rendix, Tom D'Andrea.
1. Non-wage payments—U. S. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C.
331.25 Fi A 62-789 rev 2

BNA Incorporated

Cashing objections (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

84 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 65 min. microgroove. (University of marketing, no. 3)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film. Reviews the second filmstrip in the series entitled Selling benefits, and presents professional methods to be used in order to overcome cashing objections.
1. Salesmen and salesmanship. I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles. Series: University of marketing (Filmstrip) no. 3.

Fi A 64-2572

Better Selling Bureau

Casis reading guidance program (Filmstrip)
see Focus on three: Casis reading guidance program

Cassard Films, Los Angeles
see
Los Pastores vascos.

Sheep and shepherds.

Sheep and shepherds.

Cassiar Asbestos Corporation, ltd.
see
The Cassiar Road.

The Cassiar Road (*Motion picture*) Cassiar Asbestos Corp., Toronto, 1961. Made by Jack Chisholm Film Productions, Toronto.

24 min., sd., color, 16 mm.
Summary: Discusses asbestos mining in British Columbia and the Yukon, describing the process of mining asbestos, milling it, placing it in a fibrizer, and shipping it. Includes views of the world's highest asbestos mine.
Credits: Director, Jack Chisholm; cameraman, R. H. Brooks; editor, Don Hutchison.
1. Asbestos—British Columbia 2. Asbestos—Yukon Territory I. Cassiar Asbestos Corporation, ltd.

Fi A 64-1017

Jack Chisholm Film Productions

Cassino falls at last (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes General Mark Clark's advance toward Rome in 1944, the six-month siege of Monte Cassino, General Eisenhower's decision of bomb the 400-year-old Benedictine monastery where a Nazi garrison maintained a stronghold, and the capture of Monte Cassino Hill on May 16, 1944.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Monte Cassino (Benedictine monastery) — Siege, 1944. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1800

Cast Iron Pipe Research Association
see
Pure water and public health.

Cast iron—the biography of a metal (*Motion picture*) U. S. Bureau of Mines in cooperation with the Gray Iron Founders' Society and the American Coke and Coal Chemicals Institute. Released by U. S. Bureau of Mines, 1964.

27 min., sd., color, 16 mm.
Summary: Depicts the growth and development of cast iron from the days of ancient Chinese civilization to the present; shows the varied and important roles played by this metal in the industrial economy and national life of the United States. Uses animation and in-plant photography to point out how science and technology have made cast iron into a whole family of metals whose properties are carefully controlled to meet exacting specifications.
1. Cast-iron. I. U. S. Bureau of Mines. II. Gray Iron Founders' Society, Cleveland. III American Coke and Coal Chemicals Institute.
Order no. 259 Fi E 65-12
U. S. Bureau of Mines

Casting in bronze (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.

20 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the casting of a sculptured figure by the lost wax method—a process long favored by sculptors of many cultures. Demonstrates the steps of shaping in bronze a three and one-half foot original modeled by instructor Alexander Soroka of the University of Iowa.
1. Sculpture—Technique. 2. Precision casting. I. Iowa. University. Audiovisual Center.

Fi A 64-956

Iowa. Univ. Audio- Visual Center

Castle and country—a view of Scotland (*Motion picture*) Films of Scotland, Edinburgh. Made by Random Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

30 min. sd. color. 35 mm.
Technicolor.
Credits: Producer, Peter Mills; director, Shirley Cobham; commentary, Eric Linklater; commentator, Alec Clunes; photographer, Gordon Lang; editor, Cyril Roth.
Summary: Discusses the contrast between Scottish landscape and Scottish architecture. Shows views of Iona, of Culzean Castle with its formal gardens and elegant interior architecture, of the untamed beauty of Glencoe, of the simple houses which lead to Dunkeld Cathedral, and of Brodick Castle, Crathes Castle, and Falkland Palace.
1. Scotland—Descr. & trav. 2. Architecture—Scotland. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.

Fi A 65-1868

Al Sherman (Enterprises)

Castle Garden (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

20 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Presents the historical background of immigration in the United States prior to 1850. Discusses Castle Garden, New York landmark, from its beginning as a fort to its final use as an immigration depot.
1. U. S. Emig. & immig I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-436

Castle of cards (*Motion picture*) Contemporary Films, 1965. Made by Giulio Gianini and Emanuele Luzzati, Italy, 1964.

10 min. sd. color. 16 mm.
Credits: Story, Gianni Rodari; animation design, Emanuele Luzzati; animator and photographer, Giulio Gianini; music, Gianfranco Maselli.
Summary: An animated tale about a miserly king and his subjects which takes its visual substance from a pack of playing cards.
I. Contemporary Films, inc., New York.

Fi A 66-92

Contemporary Films

Castles and cloisters (*Motion picture*) Association Films, 1967. Made in Belgium.

15 min. sd. color. 16 mm.
Summary: Presents an aerial tour of Belgium's art cities, and the many ancient castles and abbeys, from Flanders to the Ardennes.
1. Art—Belgium. 2. Castles—Belgium. 3. Abbeys—Belgium. I. Association Films, inc.

Fi A 67-2177

Belgian Information Service

Castles in the sky (*Filmstrip*) Ward's Natural Science Establishment, 1964.

61 fr., color, 35 mm. (Weather and climate series)
With teacher's manual.
Summary: A study of cloud seeding, various cloud types, and the phenomena of rainbows and the aurora borealis.
Credits: Consulting editor, Leonard Lockwood.
1. Clouds. 2. Weather control. 3 Meterological optics. I. Ward's Natural Science Establishment, inc. Series: Weather and climate series (Filmstrip)

Fi A 65-2438

Ward's Natural Science Establishment

Castles in the snow (*Motion picture*) Odd Valentino Bjerke, 1967.

33 min sd. color. 16 mm.
Ektachrome.
Summary: Dramatizes the death of two young people during a winter snowstorm in the Oregon Cascades and demonstrates how lack of basic knowledge in winter survival was the major cause. Shows a ski trek through this same area by a couple trained in survival techniques.
1. Survival (after aeroplane accidents, shipwrecks, etc.) I. Bjerke, Odd.

Fi A 67-2156

Educational and Adventure Films, inc.

The cat and the sphiox (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1961.

7 min., sd., color, 16 mm.
Eastman color.
Summary: A puppet show dramatizing the fable about a sad sphinx and a clever cat who made his wish come true.
Credits: Writer, Oscar Brand.
I. Bunin, Lou. II. Seymour Films, New York.

Fi A 64-993

Seymour Films

Cat Ballou (*Motion picture*) Harold Hecht Corp. Released by Columbia Pictures Corp., 1965.

96 min. sd. color. 35 mm.
Eastman color by Pathe.
Based on a novel by Roy Chanslor.
Credits: Producer, Harold Hecht; director, Elliott Silverstein; screenplay, Walter Newman, Frank R. Pierson; music, De Vol; director of photography, Jack Marta; film editor, Charles Nelson. *Cast:* Jane Fonda, Michael Callan, Dwayne Hickman, Nat King Cole, Stubby Kaye.
Summary: A satirical western about a young school teacher who goes to Wyoming in 1894 and becomes a female outlaw in order to avenge the murder of her father.
I. Chanslor, Roy, 1899-1964 The ballad of Cat Ballou. II Harold Hecht Corporation. III. Columbia Pictures Corporation.

Fi 67-1021

Cat family. Part 1 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Compares four members of the cat family—the domestic cat, the tiger, the African lion, and the cheetah.
1. Felidae. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-925

Ealing Corporation

Cat family. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Views the leopard and mountain lion at close range and observes a jaguar trying to catch a monkey in the Amazon jungle.
1 Felidae. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-926

Ealing Corporation

Cat skeleton preparation (*Filmstrip*) Carolina Biological Supply Co., 1964.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Follows the procedure for producing a cat skeleton from a freshly-killed animal. Explains fleshing, chemical treatment, bleaching, drying, drilling, articulation, and posing.
1. Mammals—Collection and preservation. 2. Skeleton. 3. Cats—Anatomy. I. Carolina Biological Supply Company.

Fi A 65-2081

Carolina Biological Supply Company

The cat who lost his tail (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

54 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's stories)
Eastman color.
Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
Summary: A story about a cat who gets his tail cut off by a steel trap and suffers the scorn of the other animals until he learns to live without his tail.
I. McGraw-Hill Book Company, inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)

Fi A 61-3150 rev

McGraw-Hill Book Co.

Catalina, California (*Motion picture*) CBS News. Released by Carousel Films, 1964.

29 min. sd b&w. 16 mm (Beyond the sanctuary)
Telecast on the CBS-TV show Look up and live
Summary: A film designed to illustrate ecclesiastical involvement in lay community matters. Shows the program of service which a Protestant church carries out for vacationing teenagers. Features a discussion by Robert Lee, director of the Institute of Ethics and Society, San Francisco Theological Seminary, on the significance of leisure and the Christian response to this aspect of our culture.
1 Church work with youth. I. Look up and live (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York. Series: Beyond the sanctuary (Motion picture)

Fi A 65-1594

Carousel Films, inc.

Catalysts at work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 609.
With teaching guide.
Summary: Defines catalysts and presents the concept of the very large variety of catalysts at work. Shows how catalysts work, conducts simple experiments with catalysts, and explains how catalysts are used in manufacturing many of our everyday chemical products.
1 Catalysts. I Film Strip-of-the-Month Clubs, New York.
660.299 Fi A 63-3050

Film Strip-of-the-Month Clubs

Cataract extraction (*Motion picture*) Davis & Geck, 1963.

16 min. sd. color. 16 mm.
Credits: Author, Herbert M Katzin.
Summary: Describes and demonstrates a classical round pupil extraction by tumbling technique, with peripheral iridectomy and buried fine silk sutures, as well as a sliding lens delivery, with full iridectomy in a case of endothelial dystrophy.
1 Cataract. I. American Cyanamid Company. Davis & Geck Division.

Fi A 66-866

International Eye Film Library

Cataract extraction with keratome and scissors (*Motion picture*) Howard F. Hill, 1951. Released by Davis & Geck, 1962.

15 min. sd. color. 16 mm.
Summary: Demonstrates and describes in detail cataract extractions using preplaced modified McLean sutures. Shows how the cataract section is made with a keratome and enlarged with scissors, the cataract removed with a Bell erlsophake, and the conjunctiva closed with a running 5-0 catgut suture.
1. Cataract. I. Hill, Howard F. II. American Cyanamid Company. Davis & Geck Division.

Fi A 66-867

International Eye Film Library

Cataract with glaucoma (*Motion picture*) Wendell Hughes. Made by John Goeller. Released by Davis & Geck, 1962.

12 min. sd. color. 16 mm.
Spanish version also issued
Summary: Shows a one stage operation for those cases in which there is a glaucomatous process and cataract in the same eye, a combination of anterior sclerectomy with iris inclusion—removal of the cataract intracapsularly with erisophake and the use of special 6-0 gut sutures for the closure of the wound.
1. Cataract. 2. Glaucoma. I. Hughes, Wendell Lochead, 1900– II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-668 rev

International Eye Film Library

Catch a falling star (*Motion picture*) U. S. Dept. of the Air Force, 1962.

21 min., sd., color, 16 mm.
Order no. SFI 1100
Summary: Outlines procedures used in aerial recovery of satellite nose cones. Uses animation to show a satellite being controlled in orbit and maneuvered to the recovery area in order to explain the need for rigorous practice by participating pilots and crew members. Pictures an aircraft crew performing precise operations, sharing the anxious moments of search, and experiencing the delicate maneuvers that lead to a successful recovery.
1. Artificial satellites. I. U. S. Dept of the Air Force.
629.434 Fi E 63-254

U. S. Office of Education. Educational Media Branch

Catching and handling poultry (*Filmstrip*) California State Polytechnic College, 1959.

39 fr., color, 35 mm.
With manual.
Summary: Illustrates the approved procedures for catching, handling, holding, and passing poultry; shows how to take a bird from and return it to a show cage or a shipping crate; demonstrates the use of a catching hook, a long-handled net, and a wire catching frame.
Credits: Author, Charles Delameter.
1. Poultry. I. California State Polytechnic College, San Luis Obispo.
Fi A 63-3992

California State Polytechnic College

Cate and McGlone, Hollywood, Calif.
see
Hawaii calls.
Hawaii—Pacific in miniature.
Once upon an island.

Caterpillar to butterfly (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

43 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 138
With teaching guide.
Summary: Discusses the life cycle of the butterfly as observed in the black swallowtail. Uses close-up illustrations to describe the similarities and differences between butterflies and moths. Demonstrates step-by-step procedures in the collecting and mounting of butterflies.
1. Butterflies. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2164

Film Strip-of-the-Month Clubs

Caterpillar to moth (*Motion picture*) Pat Dowling Pictures. Released by International Communications Foundation, 1963.

4 min. si. color. 8 mm. (Elementary science series)
With teachers guide
Summary: Presents a detailed examination of the life cycle of the polyphemus moth. Shows close-up views of the caterpillar eating, walking, and making its cocoon. Pictures the cocoon and the pupa, and includes views of the emerging and fully developed adult.
1. Telea polyphemus. 2. Insects—Development. I. Dowling (Pat) Pictures, Los Angeles. II. International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 65-1397

International Communication Foundation

Caterpillar to moth (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Examines the life cycle of the polyphemus moth. Close-up views show the caterpillar eating, walking, and making its cocoon, the cocoon and the pupa inside, and the emerging and fully developed adult.
1. Caterpillars. 2. Insects—Development. I. Communication Films, Inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-988

Ealing Corporation

Caterpillar Tractor Company
see
A Community problem.
Everything to lose.
The roll of drums.

Catesby, Mark, 1679?-1749. The natural history of Carolina ...
see
The colonial naturalist.

The Cathedral and Baptistry of Florence (*Motion picture*) Clifford B. West. Released by Radim Films, 1965.

24 min. sd. color. 16 mm. (Treasures of Tuscany)
Summary: A detailed exploration of the architecture and sculpture of the Cathedral of Florence. Examines the works of such masters as Arnolfo di Cambio, Giotto, Brunelleschi, Donatello, and Michelangelo.
1. Florence. Santa Maria del Fiore (Cathedral) 2. Florence. San Giovanni (Baptistery) I. West, Clifford B. II. Radim Films, Inc., New York. Series: Treasures of Tuscany (Motion picture)
Fi A 66-1361

Radim Films

Cathedral Films, inc., Burbank, Calif.
see
Amos, God's angry man.
Bells at Christmas.
The Best part.
Bootle Beetle.
The Boy nobody liked.
The brave engineer.
The brave little tailor.
Chicken in the rough.
Christian camping: Administration.
Christian camping: Objectives.
Christian camping: The counselor.
Christian camping: The program.
The Christmas donkey.
Christmas in the arts.
Commencement at the Obedience Academy.
The communicators.
The country cousin.
Dr. Retriever's surprise.
Donald's apple orchard.
Dropout.
A ducky decision.
The Easter dawn.
The Easter donkey.
Easter in the arts.
The Easter witness.
An Errand for God.
Ezekiel, man of vision.
Faith by the grace of God.
The feather that was lost.
The Friends who found a way.
Frontiersmen of faith.
Game of might-have-been.
The golden touch.
The grasshopper and the ants.
Guidelines for sex behavior.
Hosea, prophet of God's love.
In the fullness of time.
Isaiah, statesman for God.
Jacob, part 1: Story of shame.
Jacob, part 2: Story of redemption.
Jeremiah, the reluctant rebel.
Jiminy Cricket in Dutch.
Journey to Jerusalem.
The legend of Johnny Appleseed.
Lend a paw.
Little Hiawatha.
Love, Friendship, and marriage.
The Man in the sycamore tree.
The man-woman relationship.
The mark of Christian love.
Marriage mixup.
Micah, prophet of the common man.
Moral choice.
The nature of sex.
The Nest in the tree.
The other wise man.
Pearl of great price.
Peter and the hermit.
Pluto's fledgling.
Pre-marital relationships.
Prophet-poet of the exile.
A Rainy day surprise.
Rationalizing sex behavior.
R'coon Dawg.
The religious communication.
The Secret of giving.
Seventy times seven.
Silly excuses.
Something wonderful.
Speedy the snail.
Tools for communication.
The tortoise and the hare.
Track 13.
The ugly duckling.
The vision of Isaiah.
What is communication?
The wise little hen.
Yo contemplare su gloria.
Youth and church vocations.
Youth and the family in vocational decision.
Youth and the meaning of vocation.
Youth and the world of work.

Catheterization of the paralytic patient (*Motion picture*) U. S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University Medical Center, 1965.

5 min. sd. color. 16 mm.
Order no. M-964
Summary: Shows the technique used in catheterizing a paralytic patient, including precautions to prevent infection and complete procedure of inserting and operating the catheter.
1. Catheters. 2. Paralysis. I. U. S. Public Health Service.
Fi E 67-1[illegible]

U. S. Public Health Service

A Catholic child's ABC of religion: A is for angels (*Filmstrip*) Eye Gate House, 1965.

55 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: A group of children discuss the work of angels with a priest and learn about the various works that are assigned to each of the nine choirs.
1. Angels. I. Eye Gate House, Inc.
Fi A 66-293[illegible]

Eye Gate House

A Catholic child's ABC of religion: B is for Bible (*Filmstrip*) Eye Gate House, 1965.

54 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: The parents and children in a family read the Bible together, relate stories from the Bible, and learn the value of reading the Bible.
1. Bible—Reading. I. Eye Gate House, Inc.
Fi A 66-293[illegible]

Eye Gate House

A Catholic child's ABC of religion: C is for Christmas (*Filmstrip*) Eye Gate House, 1965.

56 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 1[illegible] min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Illustrates that Christmas is a time for giving by telling a story about a little boy who is disappointed when he received a lamb instead of a donkey on his seventh birthday, pointing out how the boy learns to love the lamb and describing the gratitude of God for the boy's kindness.
1. Christmas. I. Eye Gate House, Inc.
Fi A 66-29[illegible]

Eye Gate House

A Catholic child's ABC of religion: D is for devil (*Filmstrip*) Eye Gate House, 1965.

57 fr. color. 35 mm. and phonodisc. 1 s., 10 in., 33⅓ rpm., 11 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Uses the story of a boy who receives an empty but gayly decorated gift to illustrate that evil can look attractive but that it causes nothing but unhappiness.
1. Devil. I. Eye Gate House, Inc.
Fi A 66–2933
Eye Gate House

A Catholic child's ABC of religion: E is for Easter (*Filmstrip*) Eye Gate House, 1965.

50 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: A mother tells her children about the rebirth of Jesus at Easter and explains the reason for sending cards and wearing new clothes at this season.
1. Easter I. Eye Gate House, Inc.
Fi A 66–2934
Eye Gate House

A Catholic child's ABC of religion: F is for Fatima (*Filmstrip*) Eye Gate House, 1965.

53 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove.
With teacher's manual
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: A father explains to his children about the appearance and promises of Our Lady to the children of Fatima. Describes the mystery that is portrayed in the Rosary.
1. Fatima, Nossa Senhora da I. Eye Gate House, Inc.
Fi A 66–2935
Eye Gate House

A Catholic child's ABC of religion: G is for God (*Filmstrip*) Eye Gate House, 1965.

53 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Children discuss with their mother God's mystery of the Blessed Trinity and try to establish a relationship with each Person of the Blessed Trinity with the shamrock and legend of Saint Patrick.
1. Trinity. I. Eye Gate House, Inc.
Fi A 66–2936
Eye Gate House

A Catholic child's ABC of religion: H is for house (*Filmstrip*) Eye Gate House, 1965.

54 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 8 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Parents explain to their children about various houses around the world. Points out that even though Catholic churches vary in appearance they all have Christ living within them.
1. Churches. I. Eye Gate House, Inc.
Fi A 66–2938
Eye Gate House

A Catholic child's ABC of religion: I is for if (*Filmstrip*) Eye Gate House, 1965.

38 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 9 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: An elf invites some children to visit the wishing tree where they learn that in order to be happy they should choose what God wants them to do when selecting a career.
1. Vocation. I. Eye Gate House, Inc.
Fi A 66–2939
Eye Gate House

A Catholic child's ABC of religion: J is for Joseph (*Filmstrip*) Eye Gate House, 1965.

63 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Tells about the life of Saint Joseph, describing his influence on the Holy Family.
1. Joseph, Saint. I. Eye Gate House, Inc.
Fi A 66–2940
Eye Gate House

A Catholic child's ABC of religion: K is for King (*Filmstrip*) Eye Gate House, 1965.

45 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Presents incidents in the life of Christ to illustrate the dignity attached to the title Christ the King and to explain the reasons for the birth and death of Christ.
1. Jesus Christ—Royal office. I. Eye Gate House, Inc.
Fi A 66–2941
Eye Gate House

A Catholic child's ABC of religion: L is for love (*Filmstrip*) Eye Gate House, 1965.

78 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 24 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Describes events in the life of Christ, with emphasis on each portion of the Passion, pointing out that Jesus undertook His Passion because of his love for mankind.
1. Jesus Christ—Passion. I. Eye Gate House, Inc.
Fi A 66–2942
Eye Gate House

A Catholic child's ABC of religion: M is for Mass (*Filmstrip*) Eye Gate House, 1965.

51 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Describes the vestments that the priest wears, the items that he carries, and his various acts during the Mass. Explains the relationship of the Mass to the Passion of Christ.
1. Mass I. Eye Gate House, Inc.
Fi A 66–2943
Eye Gate House

A Catholic child's ABC of religion: N is for nice (*Filmstrip*) Eye Gate House, 1965.

46 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 9 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Uses a story about a ride on the train Nice to show that politeness is rewarded while rudeness and untidiness are punished.
1. Courtesy. I. Eye Gate House, Inc.
Fi A 66–2944
Eye Gate House

A Catholic child's ABC of religion: O is for obey (*Filmstrip*) Eye Gate House, 1965.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Uses a story about a kite which is hurt when it refuses to obey to illustrate that disobedience results in unpleasantness.
1. Obedience. I. Eye Gate House, Inc.
Fi A 66–2945
Eye Gate House

A Catholic child's ABC of religion: P is for Peter (*Filmstrip*) Eye Gate House, 1965.

57 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Describes the selection of Peter as the head of the Catholic Church, and the order of the hierarchy of the church; relates the election of a Pope and the functions of a council to the fulfillment of the Mystical Body of Christ.
1. Peter, Saint, apostle. I. Eye Gate House, Inc.
Fi A 66–2946
Eye Gate House

A Catholic child's ABC of religion: Q is for Queen (*Filmstrip*) Eye Gate House, 1965.

51 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Describes events in the life of Mary and explains that as the mother of Jesus she was crowned Queen and Mother of the world.
1. Mary, Virgin. I. Eye Gate House, Inc.
Fi A 66–2947
Eye Gate House

A Catholic child's ABC of religion: R is for Ricky (*Filmstrip*) Eye Gate House, 1965.

52 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 9 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Uses the story about the bridge Ricky to point out that each individual is happier when doing the work that has been assigned.
1. Happiness. I. Eye Gate House, Inc.
Fi A 66–2948
Eye Gate House

A Catholic child's ABC of religion: S is for sacrament (*Filmstrip*) Eye Gate House, 1965.

50 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Parents discuss with their children the meaning of grace and the graces, the seven sacraments, and the term sacramentals.
1. Sacraments—Catholic Church. I. Eye Gate House, Inc.
Fi A 66–2949
Eye Gate House

A Catholic child's ABC of religion: T is for ten (*Filmstrip*) Eye Gate House, 1965.

52 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Lists the commandments of God and of the church and explains how each person is expected to comply with these commandments.
1. Commandments, Ten. I. Eye Gate House, Inc.
Fi A 66–2950
Eye Gate House

A Catholic child's ABC of religion: U is for us (*Filmstrip*) Eye Gate House, 1965.

48 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Uses the simile of a ring to point out that within this ring of God's love are all people throughout the world.
1. God—Love. I. Eye Gate House, Inc.
Fi A 66–2951
Eye Gate House

A Catholic child's ABC of religion: V is for vacation (*Filmstrip*) Eye Gate House, 1965.

53 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Uses a fantasy dream to point out to children the dangers of playing improperly in either hot or cold weather.
1. Play I. Eye Gate House, Inc.
Fi A 66–2952
Eye Gate House

A Catholic child's ABC of religion: W is for world (*Filmstrip*) Eye Gate House, 1965.

39 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 9 min. microgroove
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia.
Summary: Relates the story of creation, pointing out the many gifts that God has given to his children.
1. Creation. I. Eye Gate House, Inc.
Fi A 66–2953
Eye Gate House

A Catholic child's ABC of religion: XYZ—three elves (*Filmstrip*) Eye Gate House, 1965.

46 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 8 min. microgroove.
With teacher's manual.
Credits: Author, Sister M. Charles Veronica; music, Sister Mary Cecelia
Summary: Uses a fantasy about three elves to show that happiness comes to people when they act as is expected of them, and that unhappiness is the reward of people who do wrong consistently or intermittently.
1. Happiness I. Eye Gate House, Inc.
Fi A 66–2937
Eye Gate House

Catholic Foreign Mission Society of America
see
Children of the dust.
The Gods of Todos Santos.

Catholic Visual Aid Service, Chicago
see
The Church.
The Commandments of God.
The Commandments of God: ninth and tenth commandments of God; the commandments of the church.
Common Catholic devotions.
Confirmation, Holy Orders, Matrimony sacramentals, and prayer.
Fourth and fifth, sixth, seventh, and eighth commandments of God.
Grace.
The Holy Eucharist.
The House of peace.
The Passion: Christ before high priests, part 1.
The Passion: Christ before high priests, part 2.
The Passion: Holy Thursday, A.D. 33, part 1.
The Passion: Holy Thursday, A.D. 33, part 2.
The Passion: Jesus before secular officials, part 1.
The Passion: Jesus before secular officials, part 2.
The Passion: the crucifixion, part 1.
The Sacraments.
The Resurrection.
Religion.
The Redemption.

Cathy writes an essay (*Motion picture*) Eye Gate House, 1965.

4 min., sl. at sd. speed, color, 8 mm. (Teen scenes—patterns for teenage behavior, no. 1)
A loop film mounted in cartridge. Also available on conventional 8 mm. reel.
With teacher's manual
Summary: A discussion film presenting a teenage problem. Tells about the predicament facing a young girl whose plagiarized essay is selected for competition in a statewide contest.
Credits: Authors, Geraldine Kitay, Fredrick S. Wythe.
1. Adolescence. 2. Youth. I. Eye Gate House, Inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 1.
Fi A 65–982
Eye Gate House

Catlin and the Indians (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm (The Smithsonian)
With guide
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser
Summary: Details the effort of George Catlin to portray through painting the culture of the Plains Indians, which was destined to vanish with the disappearance of the last frontier.
1. Catlin, George, 1796-1872. i. National Broadcasting Company, Inc. NBC News. ii. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)

Fi A 67-1063

McGraw-Hill Book Co.

Cats and dogs (*Motion picture*) National Educational Television, 1964.

30 min. sd. b&w 16 mm (Circus, no. 2)
Summary: Pictures wild animal acts and the audience reaction along with the same animal acts which test the upper limits of the animals' physical capability and intelligence. Includes scenes of animal tamers Clyde Beatty, Pat Anthony, and Robert Baudy at work.
1. Circus. 2. Animals, Training of i. National Educational Television and Radio Center Series: Circus (Motion picture) no. 2

Fi A 66-1228

Indiana. Univ. Audio- Visual Center

Catsup (*Motion picture*) Tana Hoban, 1966.

3 min. sd. color. 16 mm.
Summary: Shows a number of cats as they come out of bright colored bags and a box, play with a wind-up toy frog, and then return to their places.
1. Cats. i. Hoban, Tana.

Fi A 67-331

CINE

The cattle feeders (*Motion picture*) Iowa State University, Film Production Unit. Released by Western Grain and Feed Association, 1962.

22 min., sd., color, 16 mm.
Summary: An audience-participation film on the problems of cattle feeding. Controversial procedures for feeding and handling of cattle are discussed.
1. Cattle—Feeding and feeds. i. Iowa. State University of Science and Technology, Ames. Film Production Unit. ii. Western Grain and Feed Association of Iowa.

Fi A 63-475

Committee on Inter- national Non-theatrical Events

The Cattle ranch (*Filmstrip*) National Film Board of Canada. Released by McGraw-Hill Book Co., 1965.

50 fr. color. 35 mm. (Canadian regional geography. Set 2: In western Canada)
With guide
Summary: Describes ranching in the Western Plains region of Canada, pointing out some of the hazards of ranching in this area. Illustrates the kind of work that is done on a typical plains ranch, telling about the calving season, the gathering of the hay, the round-up and marketing of cattle.
1. Ranch life 2. Cattle—Canada. i. Canada. National Film Board. ii. McGraw-Hill Book Company. Series: Canadian regional geography (Filmstrip. McGraw-Hill Book Co.) Set 2: In western Canada.

Fi A 66-3143

McGraw-Hill Book Co.

Cattleman: a rancher's story (*Motion picture*) Encyclopædia Britannica Films, 1965.

22 min. sd. color. 16 mm
With teacher's guide.
Credits: Collaborator, Robert H. Burns
Summary: Describes the life and responsibilities of the modern cattle rancher, from raising crops and breeding cattle to bookkeeping and management affairs. Shows how advances in the use of machinery and modern methods of transportation have improved living conditions and have affected life on the modern ranch.
——— Another issue. b&w.
1. Stock and stock-breeding 2. Ranch life i. Encyclopædia Britannica Films, Inc.

Fi A 65-1388

Encyclopædia Britannica Films

Catto, Max, 1909- The devil at 4 o'clock
see
The Devil at 4 o'clock.

Caulking compounds (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1949. Made by C. S. I. R. O. Film Unit.

13 min., sd., color, 16 mm.
Summary: Describes the properties and use of caulking compounds as jointing materials in modern building construction
1. Caulking. i. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1050

Scientific Attaché. Australian Embassy, Washington

Cause undetermined (*Motion picture*) Electric Council of New England. Made and released by Bay State Film Productions, 1957.

18 min., sd., color, 16 mm.
Summary: Deals with electrical contact accidents and stresses the importance of proper work habits in preventing such accidents.
1. Electric engineering—Safety measures. i. Electric Council of New England. ii. Bay State Film Productions, Inc.

Fi A 64-229

Bay State Film Productions

Causes of the seasons (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses animation techniques to illustrate the tilt of the earth's axis, the rotation of the earth on its axis, and the revolution of the earth about the sun. Shows how these factors affect the comparative lengths of day and night and the angle at which the sun's rays strike the earth's surface, causing the changing seasons.
Credits: Collaborator, John S. Richardson.
——— Another issue. b&w.
1. Earth—Rotation. 2. Seasons. i. Coronet Instructional Films.

525.35 Fi A 62-1310

Coronet Instructional Films

Causes of World War I (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. b&w 16 mm. (High school social studies teaching demonstration lesson)
Credits: Producer, Clifford Ettinger
Summary: A demonstration lesson for teacher training which discusses the causes of World War I.
1. European War, 1914-1918—Causes. i. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: High school social studies teaching demonstration lesson (Motion picture)

Fi A 65-1709

New York City Board of Education

Cavalcade of fiber (*Motion picture*) E. I. du Pont de Nemours, 1958.

22 min. sd. color. 16 mm.
Summary: Traces the history of man's use of textile fibers, including the origin and growth of natural and man-made fibers and the invention of textile machinery.
1. Textile fibers. 2. Textile machinery. i. Du Pont de Nemours (E. I.) and Company.

Fi A 67-2214

E. I. du Pont de Nemours

Cavalcade of 1962 (*Motion picture*) United Press Movietonews, 1962.

27 min., sd., b&w, 16 mm.
Summary: Reviews significant events of 1962. Utilizes clips from films made by United Press Movietone reporters and crews who covered more than ten thousand assignments and shot more than one million feet of film. Includes footage on the confrontation of the United States and Russia over Cuba; the continuing fight for racial equality at Albany, Ga., New Orleans, and Oxford, Miss.; the exploits of men in space; and the ordeal in Algeria.
1. Newsreels—1962. i. United Press Movietonews, New York.

Fi A 63-476

Committee on Inter- national Non-theatrical Events

Cavalcade Pictures, inc., Los Angeles
see
The silent crisis.

Cavalcade Productions
see
The Diagnosis of speech and reading problems.

The Treatment of speech and reading problems.

Cavern formations (*Motion picture*) Film Associates of California, 1965.

4 min. sd. color. 8 mm. (Earth science series, no. 11)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Shows views of a cavern, including close-ups of the dripping water that causes stalactites and stalagmites. Points out many unusual formations and identifies them by name.
1. Caves. i. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 11.

Fi A 66-982

Film Associates of California

Cebu—Philippines (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. (Historic cities of Asia, no. 4)
With teachers manual.
Summary: Traces the history of the city of Cebu. Presents a brief account of the chief features of the city, including views of its airport and good roads.
1. Cebu, Philippines i. Eye Gate House, inc. Series: Historic cities of Asia (Filmstrip) no. 4.

919.145 Fi A 63-3345

Eye Gate House

Cecil Co., Md. Board of Education
see
The Chesapeake-Delaware Canal, Cecil County, Maryland.

Cecropia moth life history (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

5 min. sd. color 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows the life cycle of the Cecropia moth from the laying of eggs to the emergence of the adult from the cocoon.
1. Cecropia moth. i. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)

Fi A 66-196

Ealing Corporation

Ceiling unlimited (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1958.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: A report on the efforts of the United States to conquer space, explaining how far the country has come in the space program, where we are headed in the future, and how we propose to get there.
Credits: Producer, Leslie Midgley; director, Vern Diamond; writer, John Sharnik; narrator, Walter Cronkite; graphics and animation, Ben Blank.
1. Astronautics—U. S. i. The twentieth century (Television program) ii. Prudential Insurance Company of America, Newark, N. J. iii. Columbia Broadcasting System, Inc. CBS News.

629.4 Fi A 62-1280

Columbia Broadcasting System

Celanese Fibers Marketing Company
see
Design for dreaming.

The Celebrated jumping frog of Calaveras County (*Motion picture*) National Broadcasting Co. Made and released Fine Arts Productions, 1963.

5 min., sd., color, 16 mm.
Telecast as a part of the NBC program Exploring
With teacher's guide.
Summary: An animated version of Mark Twain's tall tale about the celebrated jumping frog of the Calaveras County.
Credits: Producer, Craig Fisher; narrator, Lorne Greene; art director, John Wilson.
1. Clemens, Samuel Langhorne, 1835-1910. The celebrated jumping frog of Calaveras County ii. Exploring (Television program) iii. National Broadcasting Company, Inc. iv. Fine Arts Productions, Inc., Hollywood, Calif.

Fi A 65-1187

National Broadcasting Co.

Celebration (*Motion picture*) National Film Board of Canada, 1966.

26 min. sd. color 16 mm.
Credits: Producer and director, Rex Tasker, William Weintraub; technical adviser, Les Holmes; animation cameraman, Matt Grabe; music, Oscar Peterson Trio.
Summary: Photographer Kryn Taconis uses still pictures in presenting life in Canada from the Arctic to the southernmost city. Includes pictures of people of every sort and in every kind of mood, of places, of factories, of meadows, of mountain ranges, and of fishing boats returning home at twilight.
——— Another issue. 35 mm.
1. Canada—Descr. & trav.—1951- i. Canada. National Film Board.

Fi A 67-1195

National Film Board of Canada

Celestial mechanics and the lunar probe (*Motion picture*) Advanced Research Projects Agency and National Aeronautics and Space Administration, 1958.

10 min., sd., color, 16 mm.
Summary: Describes the mechanics of guiding lunar probes.
1. Lunar probes. 2. Astrodynamics. i. U. S. Advanced Research Projects Agency. ii. U. S. National Aeronautics and Space Administration.

Fi E 64-66

U. S. National Aeronautics and Space Administration

Cell biology: life functions (*Motion picture*) Coronet Instructional Films, 1965.

19 min., sd., color, 16 mm.
With teacher's guide.
Summary: Investigates the chemical and physical processes in the living cell that enable the cell to perform all life functions—diffusion and osmosis in food-getting and the production of energy for reproduction, growth, movement, and digestion. Uses animated geometric figures to illustrate chemical reactions involving enzymes, DNA, RNA, ATP, and ADP.
Credits: Collaborators, Leslie R. Hedrick, William F. Danforth.
——— Another issue. b&w.
1. Cytology. i. Coronet Instructional Films.

Fi A 65-1041

Coronet Instructional Films

Cell biology: mitosis and DNA (*Motion picture*) Coronet Instructional Films, 1965.

16 min., sd., color, 16 mm
With teacher's guide.
Summary: Uses models, animation, and cinemicroscopy to illustrate the structure of the DNA molecule, its duplication prior to cell division, and the five stages of the mitotic process. Explains that the nearly endless number of arrangements of nucleotides within the DNA molecule accounts for the differences between individuals, as well as for those between species. Includes a short explanation of meiosis.
Credits: Collaborators, Leslie R. Hedrick, William F. Danforth.
——— Another issue. b&w.
1. Karyokinesis. 2. Desoxyribonucleic acid. i. Coronet Instructional Films.

Fi A 65-1039

Coronet Instructional Films

Cell biology: structure and composition (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses models, electron micrographs, and photomicrography to analyze the structure and composition of protoplasm and its interaction with specialized cellular structures—Cell membrane, cytoplasm, nucleus, chromosomes, endoplasmic reticulum—that enable the cell to perform all life functions.
Credits: Collaborators, Leslie R. Hedrick, William F. Danforth.
——— Another issue. b&w.
1. Protoplasm. 2. Cells. i. Coronet Instructional Films.

Fi A 65-1042

Coronet Instructional Films

Cell movement (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color 35 mm. (High school biology club)
Filmstrip no. 1531.
With teaching guide.
Summary: Illustrates muscle movement, protoplasmic streaming of cyclosis and ameboid movement, ciliary movement, flagella action, and mitotic movement. Indicates the physiological processes underlying these types of cell movement and relates them to the basic microscopic structures involved.
1. Cells—Motility i. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)

Fi A 66-3027

Film Strip-of-the-Month Clubs

Cell nuclei discoveries (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 598
With teaching guide.
Summary: Reviews the common parts of the cell and the role of the nucleus in cellular reproduction. Discusses new developments in biochemistry of the living cell; shows the interrelated role of DNA and RNA in the cell; demonstrates life duration in a denucleated cell; shows a simple technique for denucleation of large protozoa. With captions.
1. Cells. i. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)

574.87 Fi A 63-3039 rev

Film Strip-of-the-Month Clubs

The Cello, part 1 (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.
24 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Pictures Paul Tortelier as he conducts four members of the National Youth Orchestra of Great Britain and instructs them in playing the cello. Mr. Tortelier explains and demonstrates how the techniques of cello playing have changed and how cello music has developed
1 Violoncello. I. World Mirror Productions, ltd. II Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series We make music (Motion picture)
Fi A 66–1103
Film Associates of California

The Cello, part 2 (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.
23 min. sd color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Paul Tortelier discusses the history of the cello, its construction, and its use by composers of earlier times. He describes his love for wood and for the craftsmanship which produces the cello, and plays his own Toccata.
1. Violoncello. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 66–1223
Film Associates of California

Cells (*Filmstrip*) Marian Ray, Surbiton, Eng., 1954.
26 fr., color, 35 mm.
With notes.
Summary: Discusses the structure of a cell, the differences between plant and animal cells, the function of specialized cells and tissues, the process of mitosis, single-celled animals, and the volvox.
1 Cells. I Ray, Marian.
Fi A 64–2514
Marian Ray

Cells (*Filmstrip*) Marian Ray, Surbiton, Eng., 1966.
32 fr. color. 35 mm.
New edition
With teachers' notes.
Summary: Discusses the discovery of cells and the structure of a cell. Includes electron micrographs of organelles, and of plant and animal cells; explains mitosis.
1 Cells. I. Ray, Marian.
Fi A 66–2992
Marian Ray

Cells: building blocks of life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.
41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 136.
With teaching guide.
Summary: Explains that all living things are made of tiny cells; discusses human cells, plant cells, and one-celled pond animals and plants; describes the systems of cells in a many-celled animal; explains the wonders of a cell in its method of reproduction, growth, elimination of wastes, taking in of food, locomotion, and respiration; gives information about blood cells and disease cells which live in our bodies; and discusses evolution.
1. Cells—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 574 Fi A 63–3123
Film Strip-of-the-Month Clubs

Cenco Educational Films, Chicago
see
The air around us.
All about light.
Basic theory of heat.
Basic theory of heat, 1.
Basic theory of heat, 2.
Biological effects of nuclear radiation.
Conversion of heat into useful work.
Dark lines to the planets: astronomical observation spectroscopy.
Earth and the sun.
The earth in motion.
Earth satellites.
Effects of heat.
Exploring by satellite.
Finding directions with a map.
Flowers and their purpose.
Fruits of plants.
Heat as radiant energy.
How man travels through space.
How plants grow.
Inclined plane, wedge, and screw.
It's the humidity.
The lever.
Method of test for compressive strength of molded concrete cylinders.
The moon.
Nuclear radiation detectors.
Nuclear radiation detectors, part 1.
Nuclear radiation detectors, part 2.
Nuclear radiation detectors, part 3.
Nuclear radiation fallout.
Nuclear radiation in earth studies.
Nuclear radiation in outer space.
Nuclear radiation—uses in earth studies.
Nuclear radiation—uses in industry.
Nuclear radiation—uses in medicine.
Our earth.
Our world of plants.
The pulley.
Series and parallel circuits.
Sounds around us.
Sun and the solar system.
The sun's energy.
This is electricity.
Unconfined compression test of cohesive soils.
Uses of nuclear radiation in industry.
Uses of nuclear radiation in medicine.
Very high temperatures.
Very low temperatures.
Volumes of cubes, prisms, and cylinders.
Water in the air.
What makes weather.
The wheel and axle.
When air masses meet.

Cenco Instruments Corporation
see
Be your own weatherman.
How machines help us.
Nuclear radiation detectors.
Nuclear radiation—uses in earth studies.
Nuclear radiation—uses in industry.
Nuclear radiation—uses in medicine.
Our Earth.
Outer space.
Surface areas of solids, 1.
Surface areas of solids, 2.
Volumes of cubes, prisms, and cylinders.
Volumes of pyramids, cones, and spheres.
Winds great and small.

Cenco Instruments Corporation. Medical Health Division
see
Mediasteinascopy by Dr. Golberg.

Cendrillon (*Motion picture*) National Film Board of Canada, Released by Film Associates of California, 1964.
8 min., sd., color, 16 mm
With study guide.
Summary: A French language film for beginning and intermediate French students. Water color and crayon drawings by fifth grade school children of Montreal tell the story of Cinderella.
1. Cinderella. II. Canada. National Film Board. III. Film Associates of California, Los Angeles.
Fi A 64–507
Film Associates of California

Censorship: a question of judgment (*Motion picture*) Horizon Productions. Released by International Film Bureau, 1964.
6 min., sd., color, 16 mm. (Citizenship: whose responsibility?)
With discussion guide.
Summary: An open-end film designed for discussion. Raises questions as to whether or not the editor of a high school paper has the right to print a picture showing a violent after-school fight, or whether the sponsor has the right to arbitrate regarding good taste and good reporting
Credits: Educational consultant, Walter M. Burks.
1 College and school journalism. 2. Responsibility. 3. Censorship. I Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: Citizenship: whose responsibility? (Motion picture)
Fi A 65–401
International Film Bureau, Inc.

Censorship and the movies (*Motion picture*) CBS News, 1961.
58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Bosley Crowther traces the history of censorship since the early days of movies. Geoffrey M. Shurlock of the Production Code Administration of the Motion Picture Association of America, Monsignor Thomas F. Little of the National Legion of Decency, and John Trevelyan of the British Board of Film Censors discuss the work of their organizations in censoring motion pictures. Describes particular problems of censorship in Atlanta, Ga., and in Abilene, Texas.
Credits: Producer, Arthur D. Morse; reporters, Howard K. Smith, Alexander Kendrick.
1. Moving-pictures—Censorship. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–177

Centaur Enterprises
see
Lilith.

Centennial Commission
see
The Hundredth summer.

Centennial Commission (Canada)
see
Centennial fever; or, The Hundred-year itch
Centennial travellers.

Centennial fever; or, The Hundred-year itch (*Motion picture*) Centennial Commission of Canada, Ottawa. Made and released by National Film Board of Canada, 1966.
13 min. sd. b&w. 16 mm.
Credits: Director and writer, Josef Reeve; photography, Robert Nichol; editor, Mike McKennitey
Summary: Portrays the spirit of enthusiasm evident in the centennial projects of the people of St. Paul, Alta.
1 St. Paul, Alta.—Centennial celebrations, etc. 2. Canada—Centennial celebrations, etc. I. Centennial Commission (Canada) II. Canada. National Film Board. III. The Hundred-year itch (Motion picture)
Fi A 67–139
National Film Board of Canada

Centennial travellers (*Motion picture*) Centennial Commission, Ottawa. Made and released by National Film Board of Canada, 1966.
53 min sd. b&w 16 mm
French version released under the title Voyageurs du centenaire
Credits: Producers, Walford Hewitson, Ron Kelly; director and editor, Ron Kelly; commentary, Strowan Robertson; music, Robert Fleming; photographer, Mike Lente.
Summary: A young girl from Levis, Quebec, describes the journey of Quebec boys and girls, thirteen to sixteen years old, who travel across Canada to live for a week with host families in British Columbia. Points out the easy friendliness between the young people with contrasting cultural, geographic, and economic backgrounds.
1 Canada—English-French relations. 2. Youth—Canada I. Centennial Commission (Canada) II. Canada. National Film Board.
Fi A 67–1266
National Film Board of Canada

Center-of-mass pendulum (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.
4 min sl. color. 8 mm (Stull series: kinematics and dynamics)
A loop film mounted in cartridge
With film notes, exercises, and teacher's guide.
Summary: Pictures a double pendulum hung by rods from the center of an air track glider so that its mass equals the mass of the glider. Shows how the behavior of this assembly illustrates a number of the ideas of Newtonian mechanics. Poses problems for solution by the student.
1. Pendulum 2 Mechanics. I. Ealing Corporation, Cambridge, Mass. Series Stull series: kinematics and dynamics (Motion picture)
Fi A 66–110
Ealing Corporation

The Center way (*Motion picture*) Ohio State University, 1960.

42 min. sd. color. 16 mm.
Credits: Director and writer, Joe Anderson, cameraman, John Friend.
Summary: A re-enactment of a case history about a paraplegic who arrives at the Ohio Rehabilitation Center where examination indicates that he is physically capable of rehabilitation. Follows his treatment, explaining that his progress is uncertain until the staff at the center and the patient discover the personality masked by the disability.
1. Paraplegics—Behabilitation. 2. Ohio. State University, Columbus. Ohio Rehabilitation Center. I. Ohio. State University, Columbus.
Fi A 66–16

Ohio State Univ Motion Picture Division

Centering and opening (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. si. color. 8 mm. (Pottery)
Technicolor.
With teacher's guide.
Summary: Demonstrates the first steps in making a pot or bowl, the processes of centering and opening out the clay.
1. Modeling. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)
Fi A 67–2052

Encyclopaedia Britannica Educational Corp.

Centers of learning (*Motion picture*) U. S. Information Agency, 1961. Made by Milner-Fenwick. Released for educational use in the United States through U. S. Office of Education, 1963.

26 min., sd., b&w, 16 mm.
Summary: Presents six educational centers which are representative of the various types of universities in the United States—namely, University of Pittsburgh, Colorado School of Mines, Goucher College for Women, California Institute of Technology, Wittenberg University, and Harvard University.
1. Universities and colleges—U. S. I. U. S. Information Agency. II. U. S. Office of Education.
378.73 Fi E 63–117

U. S. Office of Education. Educational Media Branch

Centipedes, millipedes, and scorpions (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: A study of the methods of locomotion of the centipede and the millipede. Shows a pair of scorpions with their pincer-like front legs in a courting dance.
1. Insects. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–782

Ealing Corporation

Central Africa and world affairs (*Filmstrip*) Current Affairs Films, 1965.

45 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the far-reaching political, economic, and social changes which are taking place in the thirty independent states in Central Africa. Explains that because of their recent independence the states have limited experience in self-government; shows how inadequately trained leader, tribal strife, and lack of national unity are affecting the various states. Describes the international power struggle between the East and West as they vie for good will among the states. Captioned photographs.
Credits: Adviser, Manson Van B. Jennings.
1. Africa, Central—Politics. 2. States, New. I. Current Affairs Films, New York.
Fi A 65–2508

Current Affairs Films

Central African Republic, the Republic of Chad, and Somali Republic (*Filmstrip*) Eye Gate House, 1962.

61 fr., color, 35 mm. (The continent of Africa: Countries of North Africa, no. 2)
With teaching guide.
Summary: Discusses the geographic features of the Central African Republic, the Republic of Chad, and the Somali Republic; describes the people of these countries, the agricultural products, and the major industries.
1. Ubangi—Shari—Descr. & trav. 2. Chad—Descr. & trav. 3. Somalia—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 2.
916.7 Fi A 63–2977

Eye Gate House

Central America (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. (Countries of Central America, no. 1)
With teacher's manual.
Summary: A survey of life in Central America—the people, and their living conditions, the languages spoken, the educational patterns, and the industries and products. Traces the historical background of Central America and describes the geographical features of the region.
Credits: Author, Myron B. Goldin.
1. Central America—Descr. & trav.—1951– 2. Central America—Hist. I. Eye Gate House, Inc. Series: Countries of Central America (Filmstrip) no. 1
Fi A 65–2320

Eye Gate House

Central America—changing social pattern (*Motion picture*) Arthur Barr Productions, 1963.

15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Explains that there are two classes of Central American society—the wealthy of Spanish descent and the impoverished Indians. Discusses the efforts of the governments of Central America to bring the ways of the modern world to the poor of that area, pointing out the work of the hospitals, farm cooperatives, and schools.
Credits: Photographer, Thayer Soule.
1. Central America—Soc. condit. I. Barr (Arthur) Productions, inc., Pasadena, Calif.
Fi A 63–1180

Arthur Barr Productions

Central America: the crowded highlands (*Filmstrip*) McGraw-Hill Book Co., 1964.

39 fr. color. 35 mm. (Middle America series)
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Views the physical characteristics of the mainland areas of Central America. Describes the people who occupy the highlands. Tells how the people earn their livelihoods and describes the economic and social patterns of the highland areas.
1. Central America—Descr. & trav.—1951– 2. Central America—Soc. condit. I. McGraw-Hill Book Company. Series: Middle America series (Filmstrip, McGraw-Hill)
Fi A 66–3425

McGraw-Hill Book Co.

Central America—the crowded highlands (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

19 min. sd. color. 16 mm. (Middle America regional geography)
With guide.
Summary: Points out the physical characteristics of the mainland areas of Central America. Tells how the people earn their livelihoods and describes the economic and social patterns of the highland areas.
——— Another issue. b&w.
1. Central America—Descr. & trav.—1951– 2. Central America—Soc. condit. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)
Fi A 66–557

McGraw-Hill Book Co.

Central America: the tropical lowlands (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

43 fr. color. 35 mm. (Middle America series)
Eastman color.
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes the basic characteristics of the tropical lowlands along each coast of Central America and shows how people meet the problems of living in these areas.
1. Central America—Descr. & trav.—1951– I. McGraw-Hill Book Company. Series: Middle America series (Filmstrip, McGraw-Hill)
Fi A 66–2809

McGraw-Hill Book Co.

Central and Southern Florida Flood Control District
see
Marisa and the mermaid or Florida's war on water weeds.

Million acre playground.

The Central farming region: food for the nation (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

40 fr. color. 35 mm. (United States geography-social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Surveys the large-scale farming that is carried on in the central farming region. Notes the main crops of the region, the effect of new farming crops of the region, the effect of new farming methods and machinery on the farm community, and the suitable factors for growing crops and raising livestock in the region. Captioned photographs.
1. Great Plains—Econ. condit. I. McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)
Fi 65–1505

The Central farming region: food for the Nation (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

14 min. sd. color. 16 mm. (United States geography-social studies series)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: Surveys the central farming region of the United States, pointing out the different types of farming in the area. Demonstrates how modern farming techniques have added to the region's productivity and how farm life has changed since the area was first settled.
——— Another issue. b&w.
1. Agriculture—U. S. 2. Farm life—U. S. I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture)
Fi A 66–1447

McGraw-Hill Book Co.

Central Italy, Tuscany and Umbria: land of the Renaissance
see Italy—Central Italy, Tuscany and Umbria: land of the Renaissance.

Central Mortgage and Housing Corporation
see
Better housing for the Atlantic Provinces.
The changing city.

Redevelopment in Windsor—the first step.

To build a better city.

Central Park (*Filmstrip*) Modern Instructional Films, 1950.

74 fr. b&w. 35 mm. (Our parks, no. 2)
Summary: Captioned views of the walkways, monuments, recreational facilities, lakes, museums, and zoo in Central Park in New York City.
1. New York. Central Park Zoo. I. Modern Instructional Films, Brooklyn. Series: Our parks (Filmstrip) no. 2.
Fi 66–1657

Central Park conspiracy (*Motion picture*) Terry F. Montlick. Released by Eastman Kodak Co., 1966.

16 min. sd. b&w. 16 mm.
Summary: Shows adult reactions to a teen-age rock'n roll combo complete with go-go girls that takes over Central Park.
1. Rock and roll dancing. I. Montlick, Terry F. II. Eastman Kodak Company.
Fi A 67–1110

CINE

Central Scientific Company, Chicago
see
The air around us.
All about light.

Basic theory of heat.

Basic theory of heat, 1.

Basic theory of heat, 2.

Be your own weatherman.

Conversion of heat into useful work.

Earth and the sun.

The earth in motion.

Earth satellites.

Effects of heat.

Exploring by satellite.

Finding directions with a map.

Flowers and their purpose.

Fruits of plants.

Heat as radiant energy.

How machines help us.

How man travels through space.

How plants grow.

Inclined plane, wedge, and screw.

It's the humidity.

The lever.

The moon.

Nuclear radiation detectors.

Nuclear radiation fallout.

Nuclear radiation in earth studies.

Nuclear radiation in outer space.

Nuclear radiation—uses in earth studies.

Nuclear radiation—uses in industry.

Nuclear radiation—uses in medicine.

Our Earth.

Our world of plants.

Outer space.

The pulley.

Series and parallel circuits.

Sounds around us.

Sun and the solar system.

The sun's energy.

Uses of nuclear radiation in industry.

Uses of nuclear radiation in medicine.

Very high temperatures.

Very low temperatures.

Volumes of cubes, prisms, and cylinders.

Water in the air.

What makes weather.

The wheel and axle.

When air masses meet.

Winds great and small.

Central similarities (*Motion picture*) National Science Foundation and Minnemath Film Division. Released by Minnemath Film Division, 1966.

11 min. sd. color. 16 mm.
Summary: Defines and illustrates the concept of central similarity. Shows some properties of the transformation which are utilized to prove and to show how an ellipse can be inscribed in a triangle so that it is tangent to the three sides at their midpoints.
1. Geometry, Plane. I. U. S. National Science Foundation. II. Minnesota. University. Minnesota School Mathematics and Science Center. Minnemath Film Division.
Fi A 67-332
CINE

The Central themes of the Odyssey (Motion picture)
see The Odyssey: The central themes of the Odyssey

Centripetal force and satellite orbits (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses a series of experiments to show how mass, velocity, and radius affect the magnitude of centripetal force. Presents a statement of the complete relationship between these factors which leads to an equation which may be used in solving many problems, including the velocity needed to hold a satellite in orbit.
Credits: Collaborator, Charles H. Bachman.
——— Another issue. b&w.
1. Centripetal force 2. Artificial satellites—Orbits. I. Coronet Instructional Films.
531.35 Fi A 62-894
Coronet Instructional Films

Centron Corporation, inc., Lawrence, Kan.
see
Airplanes and how they fly.

Danish farm family.

Dressings and bandages used in first aid.

Engagement: romance and reality.

European culture region: its people at work.

First aid for bleeding and shock.

First aid for bone, muscle & joint injuries.

First aid for injuries caused by heat and cold.

First aid for wounds.

First aid in common medical emergencies.

France; new horizons.

Greece: so rich, so poor.

Handling marital conflicts.

Italian farm family.

Italy: progress amidst the past.

The Low Countries: very much alive.

Psychological differences between the sexes.

Scandinavia: the rewards of excellence.

Spain and Portugal: on the threshold of success.

Switzerland and Austria: the mountain countries.

Take a letter . . . from A to Z.

Transportation of the injured.

The United Kingdom: crowded islands.

The use of artificial respiration in first aid.

West Germany: the industrial giant.

Your responsibilities in first aid.

Centropa Film, G. m. b. H., Vienna
see
A trip to the moon.

The centurion of Capernaum (*Filmstrip*) Eye Gate House, 1963.

19 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 4 min. microgroove. (Gateway to the Bible)
With recording script
Summary: Tells how the faith of the centurion of Capernaum made it possible for Jesus to heal the centurion's servant.
1. Centurion's servant (Miracle) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
226.7 Fi A 63-3383
Eye Gate House

The centurion's servant (*Filmstrip*) Roa's Films, 1959.

35 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 2, no. 11)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Tells how Jesus healed the centurion's servant. Portrays the appointment of the apostles. Presents highlights of the Sermon on the Mount.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Centurion's servant (Miracle) I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 11.
Fi A 64-2345
Roa's Films

A century of mission (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1961.

43 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Uses water color paintings to trace the history of the world mission program of the Presbyterian Church in the U. S., giving an overview of the entire work. Suggests some of the patterns which this work may take in the future.
1. Presbyterian Church—Missions. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-2007
Presbyterian Church in the U. S.

A Century of progress (*Filmstrip*) Tru-Vue, 1933.

5 filmstrips. b&w. 35 mm.
Summary: Uses captioned photographs to describe the World's Fair of 1933 in Chicago.
Chicago. Century of Progress International Exposition, 1933-1934. I. Tru-Vue, inc., Rock Island, Ill.
Fi 66-2036

Cepillado de una superficie plana (*Motion picture*) U. S. Office of Education [1959?]

22 min., sd., b&w, 16 mm.
Spanish version of the 1945 motion picture entitled Planing a flat surface.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the function of a planer, showing how to mount the workpiece, how to set the tool and table for the cut, and how to make a first and second roughing cut and a first and second finishing cut.
1. Planing-machines. I. U. S. Office of Education. II. U. S. Agency for International Development.
Order no. OE 66-Sp. 621.912 Fi E 62-56
U. S. Office of Education. Educational Media Branch

El cepillo limador (*Motion picture*) U. S. Office of Education [1959?]

15 min., sd., b&w, 16 mm.
Spanish version of the 1945 motion picture entitled The shaper. Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the functions, characteristics, and basic operations of the shaper.
1. Shapers. I. U. S. Office of Education. II. U. S. Agency for International Development. III. The shaper (Motion picture)
Order no. OE 70-Sp. 621.912 Fi E 62-57
U. S. Office of Education. Educational Media Branch

Ceramic arts: The coil method (*Motion picture*) Richard Peeler. Released by McGraw-Hill Book Co., 1966.

21 min. sd. color. 16 mm.
With guide
Summary: Demonstrates the coil method, a basic technique of building up hollow forms of clay.
——— Another issue. b&w.
1. Sculpture—Technique. I. Peeler, Richard II. McGraw-Hill Book Company.
Fi A 67-1341
McGraw-Hill Book Co

Ceramic fuel fabrication development for PRTR (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by General Electric Co.

27 min., sd., color, 16 mm.
Summary: Gives a detailed technical explanation of three processes developed by Hanford Laboratories for the fabrication of UO-2 fuel elements used in the plutonium recycle test reactor (PRTR). Four significant phases of the fabrication processes are detailed in live and animated sequences: ultrasonic testing of cladding tubes; swaging to increase the bulk density of contained UO-2 powder; magnetic-force resistance butt welding of fuel-rod end caps; and final inspection steps, including the measurement of fuel density by gamma-ray attenuation.
1. Nuclear fuels. I. U. S. Atomic Energy Commission.
621.4833 Fi E 63-138
U. S. Office of Education. Educational Media Branch

El Cercano climax de la historia (*Filmstrip*) Mayse Studio, 1941.

45 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to illustrate how Christ's coming was foretold. With Spanish captions.
1. Messiah—Prophecies. I. Mayse Studio, San Diego, Calif.
Fi 66-1625

Cereal foot rots (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

29 double fr. b&w. 35 mm. (Advisory film strip, no. 35)
With lecture notes.
Summary: Describes diseases that cause premature ripening of cereal grains and presents various control measures to be followed.
1. Grains—Diseases and pests. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1558

Cereal Institute, Chicago
see
Better breakfasts, U. S. A.

Community action for better breakfasts.

Skimpy et un bon petit dejeuner.

Skimpy und ein Gutes Fruhstück.

Skimpy y un buen desayuno.

Why eat a good breakfast?

Cermak assassinated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min. sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the last two years of the life of Anton Cermak, Mayor of Chicago, who accompanied President-elect Roosevelt to Miami in February 1933, and was killed by an assassin's bullet. Shows Roosevelt speaking from an open car at Bay Front Park. Includes scenes of funeral services for Cermak in Miami and Chicago.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Cermak, Anton Joseph, 1873-1933 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.273 Fi 62-1812

A certain height (*Motion picture*) Amherst College. Made and released by Campbell Films, 1964.

24 min., sd., color, 16 mm.
Summary: Uses old pictures, campus scenes, and visits to classrooms, laboratories, and playing fields, to show a small liberal arts college in action. Shows the reverence for traditions, the desire for excellency, and the concern for the future which is typical of Amherst students.
1. Amherst College I. Amherst College. II. Campbell Films, Saxtons River, Vt.
Fi A 65-680
CINE

Certified reliability (*Motion picture*) General Electric Co., [1963?]

12 min., sd., color, 16 mm.
Summary: Uses close-ups of the manufacturing and testing operations at General Electric to explain the effectiveness of the television quality-control program.
1. Television—Receivers and reception. I. General Electric Company.
621.38836 Fi A 63-477
Committee on International Non-theatrical Events

Cervantes Saavedra, Miguel de, 1547-1616. Don Quixote
see
Don Quijote de la Mancha. Parte 1.-2.

Cervantes Saavedra, Miguel de, 1547-1616. La guarda cuidadosa
see
La Guarda cuidadosa.

César le caniche (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

7 min. sd. color. 8 mm. and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Presents a story about César, a little dog belonging to Mr. and Mrs. Carré. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1846
Film Associates of California

C'est la vie (*Motion picture*) Caloric Corp. Made and released by Walter J. Klein Co., 1965.

15 min. sd. color. 16 mm.
Summary: Uses scenes of the Burgandy countryside and of the preparation and display of exotic food to encourage American interest in La Foire Gastronomique at Dijon, France.
1. Cookery—Exhibitions. I. Caloric Corporation. II. Klein (Walter J.) Company, ltd., Charlotte, N. C.
Fi A 66-370
CINE

Ceylon and Bali—Southeast Asian islands (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide
Summary: Presents the islands of Ceylon and Bali, describing the traditions and way of life on the islands, their scenic beauty, and the handicrafts of the natives. Shows scenes of the Kandyan dancers of Ceylon.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Ceylon—Descr. & trav.—Views. 2. Bali (Island)—Descr. & trav.—Views. 3. Dancing—Ceylon. I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)
Fi A 64-833
United World Films

Ceylon, the resplendent land (*Motion picture*) Lem Bailey Productions and Tom McHugh. Released by AV-ED Films, 1961.

13 min., sd., color, 16 mm.
With guide.
Summary: Portrays the over-all geographical and physical characteristics of Ceylon. Depicts the people as they harvest the coconut palm, as they fish, as they play, and as they worship. Shows a typical group of aboriginal Veddahs. Discusses the problems of the increasing population, the lack of industry, and the fluctuating demands for its main export crops. Shows the life and customs of the people at a Buddhist celebration and at an exhibition of Kandyan dancing.
1. Ceylon—Descr. & trav. I. McHugh, Tom. II. Bailey (Lem) Productions, Hollywood, Calif.
915.489 Fi A 62-1651
AV-ED Films

Chadds Ford Productions, inc., Chadds Ford, Pa.
see
1864.

Island funeral.

Chaim Nachman Bialik—poet laureate of the Jewish people (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1959.

48 fr. color. 35 mm. (Architects of the Hebrew renaissance, no. 2)
With guide.
Credits: Director and writer, Matthew Mosenkis; illustrator, Reynold C. Pollak.
Summary: Reviews the life and achievements of the Hebrew poet, Chaim Nachman Bialik.
1. Bialik, Hayyim Nahman, 1873-1934 I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Architects of the Hebrew renaissance (Filmstrip) no. 2.
Fi A 66-3517

Jewish Agency for Israel. Dept. for Education & Culture

Chain of care (*Motion picture*) Mental Health Film Board. 1962. Made by Affiliated Film Producers.

36 min., sd., b&w, 16 mm.
Summary: Surveys the coordinated program of mental care in New York State. Uses four case histories to portray the major public psychiatric services that make up the statewide program of prevention, treatment, and rehabilitation of the mentally ill.
Credits: Producer, Irving Jacoby.
1. Mentally ill—Care and treatment—New York (State) I. Mental Health Film Board, New York
362.209747 Fi A 63-443

Committee on Inter- national Non-theatrical Events

Chalk, Rodney
see
Paralympics.

Chalkboard approach to teaching of typewriting (*Motion picture*) Cleo P. Casady. Released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

23 min., sd., b&w, 16 mm.
Summary: Explains how to use the chalkboard in the teaching of typing, points out how and when to demonstrate, and describes the use of the dynamic location-fixation stroking pattern. Dr. Casady demonstrates how to use the cycle of accuracy.
1. Typewriting. I. Casady, Cleo P. II. Iowa University. Bureau of Audio-Visual Instruction.
Fi A 64-599

Iowa. Univ. Bur. of Audio-Visual Instruction

The chalkboard, part 1 (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm. (Teaching with visual materials series)
Summary: Presents the various ways in which the chalkboard can be used as a valuable teaching aid. Shows how to make the chalkboard visually alive with color and interesting arrangement; explains lettering techniques and the use of templates.
Credits: Educational consultant, George F. Horn.
1. Blackboard drawing. I. McGraw-Hill Book Company, inc. Series: Teaching with visual materials series (Filmstrip)
Fi A 63-3970

McGraw-Hill Book Co.

The chalkboard, part 2 (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm. (Teaching with visual materials series)
Summary: Suggests an imaginative approach to the use of the chalkboard, explaining that by making frequent change in chalkboard techniques and by aiming for the unusual, prolonged attention of the student can be developed. Discusses methods for transferring illustrations to the chalkboard, shows how to arouse interest, and illustrates sketching and cartooning. Explains how to make a magnetic chalkboard.
Credits: Educational consultant, George F. Horn.
1. Blackboard drawing I. McGraw-Hill Book Company, inc. Series: Teaching with visual materials series (Filmstrip)
Fi A 63-3971

McGraw-Hill Book Co.

Chalkboards (*Filmstrip*) Concordia Films, 1964.

36 fr., color, 35 mm. ("How to" for church school teachers)
With guide.
Summary: A film designed to help church school teachers make more effective use of chalkboards in their program of instruction.
1. Religious education—Audio-visual aids. 2. Chalk-talks. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Fi A 65-2418

Concordia Films

Challedon wins in the mud (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1939 race at Pimlico which featured Challedon with jockey Georgie Wolff and Kyak II with jockey Eddie Arcaro.
1. Pimlico Race Course. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
798.43 Fi 63-67

The challenge (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of swimming champion Florence Chadwick who swam the English Channel in both directions, as well as the Straits of Gibraltar, and the historic Bosporus
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Chadwick, Florence. I. Movietonews, inc. Series: Greatest drama (Motion picture)
927.972 Fi A 63-57

Star Film Co

Challenge (*Motion picture*) Boeing Co., Aero-Space Division, 1961. Made by Motion Picture Unit.

26 min., sd., color, 16 mm.
Summary: Shows views of a one-day tour of Boeing facilities and covers highlights of a symposium presented to various levels of educational personnel to set forth the present-day requirements of educators for industry.
1. Boeing Company. 2. Technical education. I. Boeing Company. Aero-Space Division.
Fi A 64-64

Boeing Company

The challenge (*Motion picture*) S. C. Johnson & Son. Released by Sterling Movies U. S. A., 1961.

30 min., sd., color, 16 mm.
Summary: A dramatic story about an idealistic college student who studies whether or not modern corporations fulfill their obligations to society. Examines the opportunities for individual achievement in a modern corporation as well as the services of the corporation to local communities.
Credits: Narrator, Frank Baxter.
1. Corporations. I. Johnson (S. C.) and Son, inc. II. Sterling Movies U. S. A., inc.
658.1145 Fi A 62-1534

Sterling Movies U. S. A.

Challenge for Britain (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Describes the new policy set by Great Britain after its exclusion from the Common Market. Discusses the political strife in that country.
1. Gt. Brit.—Commercial policy 2. European Economic Community—Gt. Brit. I. New York times. Series.
Fi A 64-2306

New York Times

Challenge for France (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

57 fr. b&w, 35 mm. (Filmstrip on current affairs, Jan. 1960)
With discussion manual.
Summary: Discusses problems in Algeria and the fifth French Republic under President de Gaulle. Explains the importance of ending the strife in Algeria and of re-establishing France as a world power; describes the necessity of eliminating political anarchy; points out the economic problems which confront France in Algeria. With captions.
1. France—Hist.—1945- I. New York Times Series.
944.082 Fi A 60-2046 rev

New York Times

Challenge for the America's Cup (*Motion picture*) CBS News, 1962.

28 min. sd. b&w 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond.
Summary: Describes the 15th race for the America's Cup off Newport, Rhode Island, in 1962 in which the American yacht Weatherly defeated the Australian entry Gretel.
1. America's Cup races. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2193

Challenge for tomorrow (*Motion picture*) U. S. Industries, 1964. Made by GMP Productions.

18 min., sd., color, 16 mm.
Summary: Illustrates principles of mechanization, including scenes of a hosiery mill and a foundry. Illustrates the meaning of full automation, showing a fully automated candy packaging system and an automobile fender manufacturing press line which is fully automated. Discusses the world-wide nature of the problem of automation, describing equipment which was manufactured in Chicago but shipped to Yokohama.
1. Automation. I. U. S. Industries, inc.
Fi A 65-681

CINE

Challenge golf: Barber-Middlecoff show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Jerry Barber and Cary Middlecoff, played on August 27, 1962, at the Wilshire Country Club, Los Angeles.
1. Golf I. Fairway Productions. II. MCA TV
Fi 67-308

Challenge golf: Cupit-Nichols show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Jacky Cupit and Bobby Nichols, played on August 31, 1962, at San Gabriel Country Club at San Gabriel, Calif.
1. Golf. I. Fairway Productions. II. MCA TV
Fi 67-302

Challenge golf: Finsterwald-Goalby show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd b&w 16 mm.
Credits. Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Dow Finsterwald and Bob Goalby, played on September 4, 1962, at the Valley Club of Montecito, Santa Barbara, Calif.
1. Golf I. Fairway Productions. II. MCA TV
Fi 67-310

Challenge golf: J. Hebert-L. Hebert show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd. b&w 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of the Hebert brothers, Lionel and Jay, played on August 28, 1962, at Lakeside Golf Club, Toluca Lake, Calif.
1. Golf I. Fairway Productions. II. MCA TV
Fi 67-311

Challenge golf: Jacobs-Rudolph show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Tommy Jacobs and Mason Rudolph, playing the second leg of their two match challenge on September 19, 1962, at Rancho Santa Fe Golf Course at Rancho Santa Fe, Calif
1. Golf I. Fairway Productions. II. MCA TV.
Fi 67-305

Challenge golf: Lema-Rodgers show (*Motion picture*) Fairway Productions. Released by MCA TV, 1964.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Tony Lema and Phil Rodgers, played on September 23, 1963, at the Desert Inn Country Club, Las Vegas, Nev.
1. Golf I. Fairway Productions. II. MCA TV.
Fi 67-297

Challenge golf: Littler-Wall, Jr., show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd. b&w 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Gene Littler and Art Wall, Jr., played on September 21, 1962, at Pauma Valley Country Club, Pauma Valley, Calif
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-313

Challenge golf: Marr-Pott show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Dave Marr and Johnny Pott, played on September 24, 1962, at Olympic Country Club at Lakeside, San Francisco.
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-304

Challenge golf: Nelson-Venturi show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm.
Credits Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Byron Nelson and Ken Venturi, played on September 26, 1963, at the Desert Inn Country Club, Las Vegas, Nev.
1. Golf I. Fairway Productions. II. MCA TV.
Fi 67-298

Challenge golf: Nicklaus-Rodgers show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd b&w. 16 mm
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Jack Nicklaus and Phil Rodgers, played on August 24, 1962, at the Los Angeles Country Club, West Los Angeles
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-307

Challenge golf: Ragan-Campbell show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd. b&w. 16 mm.
Credits. Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Dave Ragan and Joe Campbell, playing the first leg of their two match challenge on September 28, 1962, at the Riviera Country Club, Pacific Palisades, Calif.
1. Golf I. Fairway Productions. II. MCA TV.
Fi 67-299

Challenge golf: Ragan-Campbell show (*Motion picture*) Fairway Productions. Released by MCA TV, 1964.

53 min sd. b&w. 16 mm.
Credits. Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Dave Ragan and Joe Campbell, playing the second leg of their two match challenge on August 28, 1963, at Pauma Valley Golf Course, Pauma Valley, Calif
1. Golf. I. Fairway Productions. II. MCA TV
Fi 67-309

Challenge golf: Rosburg-Souchak show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm.
Credits. Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Bob Rosburg and Mike Souchak, played on June 25, 1962, at the Riviera Country Club, Pacific Palisades, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-301

Challenge golf: Rudolph-Jacobs show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min sd b&w 16 mm.
Credits. Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Mason Rudolph and Tommy Jacobs, playing the first leg of their two match challenge on October 1, 1962, at Bel Air Country Club, West Los Angeles.
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-306

Challenge golf: Rudolph-Jacobs show (*Motion picture*) Fairway Productions. Released by MCA TV, 1964.

53 min. sd b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Mason Rudolph and Tommy Jacobs, played on November 13, 1963, at Indian Wells Country Club, Palm Desert, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.
Fi 67-300

Challenge golf: Snead-Kroll show (*Motion picture*) Fairway Productions. Released by MCA TV, 1964.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Sam Snead and Ted Kroll, played on September 27, 1963, at the Hesperia Country Club, Hesperia, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.

Fi 67-295

Challenge golf: Snead-Sanders show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Sam Snead and Doug Sanders, played on September 17, 1962, at Torrey Pines Municipal Golf Course, north of San Diego, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.

Fi 67-312

Challenge golf: Venturi-Nelson show (*Motion picture*) Fairway Productions. Released by MCA TV, 1963.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Ken Venturi and Byron Nelson, played on September 26, 1962, at Pebble Beach Golf Course, Monterey Peninsula, Pebble Beach, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.

Fi 67-303

Challenge golf: Wininger-Littler show (*Motion picture*) Fairway Productions. Released by MCA TV, 1964.

53 min. sd. b&w. 16 mm.
Credits: Director, Frank Baur; photography, John L. Russell, Ray Flin, Irving I. Lippman, Benjamin H. Kline.
Summary: Presents a golf match between Arnold Palmer and Gary Player as one team, opposed by another team comprised of Bo Wininger and Gene Littler, played on May 31, 1963, at the Tamarisk Country Club, Palm Springs, Calif.
1. Golf. I. Fairway Productions. II. MCA TV.

Fi 67-296

Challenge in the classroom: the methods of R. L. Moore (*Motion picture*) Committee on Educational Media, Mathematical Association of America, 1965. Made by Davidson Films. Released by Modern Learning Aids, 1966.

54 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: A film biography of R. L. Moore, who received his doctorate in 1901 and since that time has produced, through his teaching, more outstanding mathematicians than any man in history. Describes the man, his philosophy, and his teaching methods as seen in his own words, through scenes in his class, and in his candid conversations with other mathematicians.
1. Moore, Robert Lee, 1882- 2. Mathematics—Study and teaching. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)

Fi A 65-683 rev

CINE

Challenge of change (*Motion picture*) American Telephone and Telegraph Co., 1963. Made by Henry Strauss & Co.

16 min., sd., color, 16 mm.
Summary: Visualizes the new communication problems arising from rapid changes in the economy and in society. Uses impressionistic photographic sequences and narrative vignettes to demonstrate how Bell System research is developing new methods and products to meet the challenges of change. Dramatizes startling plans to keep communication progress dynamic and ahead of foreseeable needs.
1. Telecommunication. I. American Telephone and Telegraph Company.

621.38 Fi A 63-478

Committee on International Non-theatrical Events

The challenge of change; the case for counseling (*Motion picture*) National Educational Television and Radio Center, 1962. Made by Louis de Rochemont Associates.

30 min., sd., color, 16 mm.
With viewer's guide.
Summary: Discusses the work of teachers, principals, counselors, and other trained specialists in pupil personnel service as they unite in efforts to estimate the potential of each student in the school. Interprets to the student and his parents the opportunities for counseling which are available to the student in order to assure his best development.
Credits: Producer, Lothar Wolff, director, Dan Klugherz.
1. Personnel service in education. I. National Educational Television and Radio Center.

371.422 Fi A 63-324 rev

National Educational Television Film Service

The challenge of communism, part 2: The battle for the minds of men (*Filmstrip*) Current Affairs Films, 1962.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the methods employed by Communists in perfecting a strong propaganda machine to influence the minds of people in all parts of the world.
Credits: Adviser, Manson Van B. Jennings
1. Propaganda, Communist. I. Current Affairs Films, New York.

301.1523 Fi A 63-2749

Current Affairs Films

The challenge of communism—the quest for power (*Filmstrip*) Current Affairs Films, 1963.

1 roll, b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses various examples of communist political and military strategy since the end of World War II, describing the continuing program to give impetus to the spread of communism, including the installation of nuclear missiles in Cuba.
Credits: Adviser, Manson Van B. Jennings
1. Communist strategy. 2. Communism—Cuba. I. Current Affairs Films, New York.

335.43 Fi A 63-2695

Current Affairs Films

The challenge of dentistry (Motion picture) see Dentistry: magic step to career opportunity

The challenge of leadership (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1961.

14 min., sd., color, 16 mm. (Modern management film series)
With leader's guide and discussion plan.
Summary: Illustrates how leadership arises naturally in a critical situation. Helps supervisors identify and discuss the qualities that make a leader and the skills used in applying leadership by voluntary consent of the group.
1. Supervisors. 2. Personnel management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: Modern management film series (Motion picture)

658.3124 Fi A 61-361 rev

BNA Incorporated

The challenge of management (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Details the responsibilities of business manager and the problems to be met in operating a proprietorship, a partnership, and a corporation.
1. Management. I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)

Fi A 64-298

National Educational Television Film Service

Challenge of the north, part 1: The Katherine Area (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1960. Made by C. S. I. R. O. Film Unit.

23 min., sd., color, 16 mm.
Summary: Presents a brief agricultural survey of a large area in northern Australia and shows that recent research has set the stage for a major revolution in agricultural production. Deals with the present status of beef-cattle production, and shows that fodder crops and the by-products from some cash crops could bring about a great improvement in the nutrition of beef cattle in the region.
1. Agriculture—Northern Australia. 2. Cattle—Northern Australia. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1051

Scientific Attaché, Australian Embassy, Washington

The challenge of tomorrow (*Motion picture*) Radio Corp. of America. Made by Vision Associates. Released by Sterling Movies U. S. A., 1964.

29 min., sd., color, 16 mm.
Summary: Traces the history of the Radio Corporation of America from its beginnings to the present day, with a look into the future. Describes its diversified activities—communications, research and development, broadcasting, recording, production of radios and television sets, and the manufacturing of materials for outer space.
——Another issue. 35 mm.
1. Radio Corporation of America. I. Radio Corporation of America. II. Sterling Movies U. S. A., Inc.

Fi A 65-682

CINE

Challenge of urban renewal (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1967.

28 min. sd. color. 16 mm.
Special edited version of the motion picture entitled America the beautiful.
With teacher's guide.
Summary: Illustrates the problems created by mass, unplanned migration from city to suburb; growth of suburbs at the expense of cities, creation of vast metropolitan areas, air pollution and water contamination, and overcrowded highways. Examines urban problems in Boston and Detroit.
——Another issue. b&w.
1. Cities and towns—Growth. 2. Cities and towns—U. S. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Educational Corporation. III. America the beautiful (Motion picture)

Fi A 67-2070

Encyclopaedia Britannica Educational Corp.

Challenge to America: the role of education in intergroup relations (*Motion picture*) Anti-defamation League of B'nai B'rith, 1961.

25 min., sd., b&w, 16 mm.
Summary: Professor William VanTil discusses ways and means of meeting the challenge of good human relations among people of various religions, racial, and national backgrounds.
Credits: Producer, Samuel H. Elfert; director, Marvin Silbersher.
1. Social interaction. I. Anti-defamation League.

Fi A 64-915

Anti-defamation League

Challenge to American education (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

57 fr., b&w, 35 mm. (Filmstrip on current affairs, Dec. 1958)
With discussion manual.
Summary: Presents the problems which have been brought into the American educational system as a result of the new emphasis on science in the space age, and explains the need for providing opportunities for superior students. With captions.
1. Education—U. S.—1945- I. New York Times. Series.

370.973 Fi A 58-3564 rev

New York Times

Challenge to mankind (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm. (The earth and mankind, no. 6)
Summary: A panel of experts from around the world discusses the crisis in world population and food supply. The members of the panel are Madame Vijaya Pandit, Paul Hoffman, Boyd Orr, Victor Belaunde, and Hugh Keenleyside.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke; animation, René Jodoin, Kaj Pindal.
1. Population. 2. Food supply. I. Canada. National Film Board. Series: The earth and mankind (Motion picture) no. 6.

338.19 Fi A 63-333

National Film Board of Canada

A challenge to serve (*Motion picture*) New York State Dept. of Health, 1964.

20 min., sd., color, 16 mm.
Summary: Uses scenes taken from a typical workday in the life of a public health nurse to illustrate the work and role of the public health nurse.
1. Public health nursing. I. New York (State) Dept. of Health.

Fi A 64-1093

New York State Dept. of Health

Challenging careers in chemistry (*Motion picture*) U. S. Dept. of Agriculture, 1962.

24 min., sd., color, 16 mm.
Summary: Discusses the role of chemists in the creation of new products for industry from agricultural commodities, and shows, through a series of research projects, the types of research conducted by the Dept. of Agriculture, including the development of life-saving pharmaceuticals from corn and a workable technique for removing dangerous radio-nuclides from milk on a commercial scale.
1. Chemistry as a profession. I. U. S. Dept of Agriculture.

660.69 Fi E 63-203

U. S. Office of Education. Educational Media Branch

Challenging conjectures (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

40 min. sd. b&w. 16 mm. (Mathematics today)
With manual.
Summary: Lecturer R. H. Bing, retiring MAA president, tells why today is a good day to be a mathematician. He describes the history and background of five well-known unsolved problems: the continuum hypothesis, the fixed point conjecture for cellular plane sets, the Poincaré conjecture, the annulus conjecture, and the normal Moore space conjecture.
1. Geometry—Problems, Famous. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)

Fi A 66-1275

Committee on Educational Media, MAA

Chameleon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Demonstrates the amazing speed and accuracy with which the chameleon uses its tongue to catch insects. Shows close-up views of the independent eye system of the chameleon.
1. Chameleons. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-761

Ealing Corporation

Champaign Youth Council see As the twig is bent.

Champion angler (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

10 min., sd., color, 35 mm. (Movietone sports)
CinemaScope. Color by DeLuxe.
Summary: Describes a fishing exploration by Lee Wulff in the Canadian waters of Western Ontario for trout, walleye, muskellunge, and other fish, explaining the techniques used for locating, baiting, and hooking the fish.
Credits: Producer, Edmund Reek; director, Jack Kuhne; writer, Joe Wills; narrator, Lee Wulff; music, Jack Shaindlin; photographer, Douglas Sinclair; film editor, Boris Forlini.
1. Wulff, Lee. 2. Fishing—Ontario. I. Twentieth Century-Fox Film Corporation.

Fi 63-397

Champion of champions (*Motion picture*) General Dynamics/Fort Worth, 1963. Made by Motion Picture Group, GD/FW.

28 min., sd., color, 16 mm.
Summary: Discusses the fourteen world records and five major trophies set and won by the B-58, pointing out that all of these records, except the one for high altitude, were set by combat-ready crews flying combat-ready airplanes. Features Brig. Gen. James N. Stewart.
1. B-58 bomber. I. General Dynamics Corporation. Fort Worth Division.

Fi A 64-154

General Dynamics Corp.

Champion Papers, inc. see Imagination 10.

Champion Spark Plug Company see Aircraft piston engine ignition and spark plugs, part 1. Used spark plugs tell a story, part 2. A spark in time on the firing line. The Spark of power.

Champions of the faith. (Motion picture) see Martin Luther, part 3: Champions of the faith

Championship swimming: perfecting technique (*Motion picture*) California Academy of Sciences. Released by McGraw-Hill Book Co., 1967.

20 min. sd. color. 16 mm.
With teacher's guide.
Summary: Demonstrates methods employed by coach George Haines of the Santa Clara Swim Club of California to train his swimmers and perfect their technique.
1. Swimming. I. California Academy of Sciences, San Francisco. II. McGraw-Hill Book Company.

Fi A 67-713

McGraw-Hill Book Co.

Championship swimming: preparing for competition (*Motion picture*) California Academy of Sciences. Released by McGraw-Hill Book Co., 1967.

20 min. sd. color. 16 mm.
With teacher's guide.
Summary: Illustrates how George Haines, coach of the Santa Clara Swim Club in California, directs swimmers, helps them reduce their times, and builds them up to peak performance for actual competition.
1. Swimming. I. California Academy of Sciences, San Francisco. II. McGraw-Hill Book Company.
Fi A 67-712

McGraw-Hill Book Co.

Champlain (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd. b&w. 16 mm.
English version of the French film of the same title.
Summary: Describes events in the adventurous and varied career of Samuel de Champlain, telling about his role as explorer and colonizer, founder of Quebec, discoverer of Lake Champlain, governor of New France, and cartographer and writer.
1. Champlain, Samuel de, 1567-1635. I. Canada. National Film Board.
Fi A 67-1267

National Film Board of Canada

Champlin Oil and Refining Company
see
The Indian summer of Darwin Kaw-Awn-Kee.

A chance at the beginning (*Motion picture*) WNDT, 1964.

29 min., sd., b&w. 16 mm.
With discussion guide.
Summary: A documentary film showing the value of pre-school education for children from educationally-limited environments as evidenced in a program directed by the Institute for Developmental Studies of the New York University Dept. of Psychiatry in conjunction with the New York City Dept. of Education. Features Martin Deutsch, head of the institute, leading a discussion with teachers-in-training for work in the pre-school education program. Filmed at a Harlem school.
Credits: Producer, Joan Ganz Cooney; director, Robert Myhrum.
1. Education, Pre-school. 2. Teachers-in-service training. I. New York. Television station WNDT.
Fi A 65-1114

Anti-defamation League

A Chance to wonder why (*Motion picture*) Chemical Education Material Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1966.

14 min. sd. color. 16 mm.
A CHEM study film.
Summary: Presents a new approach to the teaching of high school chemistry, as developed by the Chemical Education Material Study of the National Science Foundation. Traces the progress of a chemistry class through a semester, and shows how the students begin to understand the principles of modern science through observation, discussion, and experimentation.
1. Chemistry—Study and teaching (Secondary). I. Chemical Education Material Study. II. Modern Learning Aids, New York.
Fi A 67-333

CINE

Chandler Publishing Company, San Francisco
see
Bell and Howell (Model 399) motion picture projector.

Bell and Howell (Model 542) motion picture projector.

Bell and Howell (Model 552 Autoload) motion picture projector.

Cloth mounting (fold)

Cloth mounting (roll)

Dry mounting (hand iron)

Dry mounting (press)

Graflex motion picture projector.

Kalart Victor motion picture projector.

Kodak Pageant motion picture projector.

Lettering: Leroy 500 and smaller.

Lettering: Leroy 700 and larger.

Lettering: prepared letters.

Lettering: the felt pen (applications)

Lettering: the felt pen (basic skills)

Lettering: Wrico signmaker.

Lettering: Wricoprint.

Motion picture projection practice.

Mounting: a cut-out picture.

Mounting: a two-page picture.

Mounting: overcoming dry mounting problems.

Mounting: setting grommets.

Mounting: using laminating film.

Opaque projector.

Overhead projector.

Permanent rubber cement mounting.

RCA motion picture projector.

Record player.

The Spirit duplicator: operation.

The Spirit duplicator: preparing masters.

Splicing magnetic tape.

Splicing motion picture film.

Tape recorder.

35mm filmstrip projector.

Transparencies: adding color.

Transparencies: diazo process.

Transparencies: handmade method.

Transparencies: heat process (Thermo-fax)

Transparencies: making overlays.

Transparencies: mounting and masking.

Transparencies: picture transfer (Seal method)

Transparencies: principle of diazo process.

Transparencies: spirit duplicator.

2"x2" slide projector.

Chang, Tsê-tuan, fl. 1111-1120. Ch'ing ming shang ho t'u
see
A city of Cathay.

Change for the better (*Motion picture*) Aluminum Co. of America. Made by Arco Films Productions. Released by Association Films, 1965.

20 min. sd. color. 16 mm.
Credits: Producer, Robert Davis; narrator, Douglas Fairbanks, Jr.
Summary: Presents a panorama of change, beginning with the story of the universe and man's progress through the ages. Discusses social, economic, and political changes with emphasis on the technological breakthroughs that have occurred in the 20th century, and the role of aluminum in these changes. Includes historical film clips.
1. Social history. 2. Economic history. 3. Aluminum. I. Aluminum Company of America. II. Association Films, Inc.
Fi A 66-84 rev

Aluminum Company of America

Change in the Maritimes (*Motion picture*) National Film Board of Canada, 1966. Released by McGraw-Hill, 1967.

13 min. sd. color. 16 mm. (Canadian regional geography)
With guide.
Summary: Describes the people and the economy of the Atlantic Provinces in Canada. Contrasts changing ways of life in the large industrial and commercial areas with the more traditional point of view which characterizes the smaller communities.
——— Another issue. b&w.
1. Maritime Provinces, Can.—Econ. condit. 2. Maritime Provinces, Can.—Soc. condit. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian regional geography (Filmstrip. McGraw-Hill Book Co.)
Fi A 67-241

McGraw-Hill Book Co.

Change is the challenge (*Motion picture*) Kraft Foods Co., 1966. Made by Fred A. Niles Communications Centers.

20 min. sd. color. 16 mm.
Summary: Discusses the future of the supermarket industry in relation to the kinds of products manufactured by the Kraft Foods Company today.
1. Supermarkets. I. Kraft Foods Company.
Fi A 67-334

CINE

A change of heart (*Filmstrip*) Roa's Films, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Kree finds the way, no. 3)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who experiences a sense of moral responsibility with the awakening of conscience.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Jondiou.
1. Conscience. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 3.
Fi A 65-2395

Roa's Films

A Change of plans (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

15 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Shows how timely surgery saves a woman's fallopian tubes after an ectopic pregnancy. Examines reasons for the occurrence of a tubal pregnancy.
1. Pregnancy, Extra-uterine. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1322

Lawren Productions

The changed face of Europe (*Motion picture*) North Atlantic Treaty Organization. Paris, 1964. Released in the U. S. by the Dept. of State.

20 min., sd., b&w, 16 mm.
Summary: Traces the history of European recovery through the Marshall plan and the development of NATO up to the realization of the Common Market and the Atlantic security system, surveying major events since World War II which have had an impart on the United States and its West European allies.
1. Europe—Hist.—1945- I. North Atlantic Treaty Organization. II. U. S. Dept. of State.
Fi E 65-32

U. S. Dept. of State. Library

Changes in ecosystems (*Filmstrip*) McGraw-Hill Book Co., 1964.

48 fr., color, 35 mm. (Ecology and man series, set 1)
With guide.
Summary: Explains that ecosystems, populated with living, growing, and reproducing organisms, are dynamic, not static. Illustrates how the productivity of an ecosystem may increase or decrease with corresponding effect on the total number and kinds of consumers, how both plant and animal species may be replaced by others, or how ecosystem boundaries may change.
1. Ecology. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) set 1.
Fi A 67-2819

McGraw-Hill Book Co.

Changes in the earth's crust (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 reel, color, 35 mm. (General physical sciences series)
With guide.
Summary: Describes the formation of the earth, the internal and external forces that have affected the earth's surface, and the relationship between the formation of the earth and sun and other planets. Explains that the crust of the earth is still being altered.
1. Earth — Surface. I. McGraw-Hill Book Company, Inc. Series: General physical sciences series (Filmstrip)
Fi A 64-2622

McGraw-Hill Book Co.

Changing a common fraction to a per cent (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

45 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide.
Summary: Personified examples are used in teaching two children how to change a common fraction to a per cent.
1. Fractions. 2. Percentage. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2878

Number Films

Changing a per cent to a common fraction (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

43 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide.
Summary: Personified examples are used in teaching two children how to change a per cent to a common fraction.
1. Percentage. 2. Fractions. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2879

Number Films

Changing attitudes through communication (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1965.

23 min. sd. color. 16 mm. (The Berlo effective communication series, no. 4)
Summary: Dr. David K. Berlo discusses problems which arise when changes are made in an organizational system, pointing out the necessity of using persuasion when introducing policies which require changes.
1. Communication in management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: The Berlo effective communication series (Motion picture) no. 4.
Fi A 66-1207 rev

Reid H. Ray Film Industries

Changing blueprints for defense (*Filmstrip*) New York Times, Office of Educational Activities, 1963.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Explains the changes taking place in the defense of the United States, discussing guerrilla warfare, the missile pcogram, disarmament, the nuclear deterrent, and the alliances of the United States for defense.
1. U. S.—Defenses. I. New York times. Series.
Fi A 64-2006

New York Times

Changing Canada (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 816.
With teaching guide.
Summary: Describes the technological and scientific advances that have been responsible for changing post World War II Canada from a producer of raw materials to one of the world's leading manufacturing nations. Explains how the development of mineral wealth, improvements in transportation and water power, and a revision in immigration laws have contributed to the pace of development in Canada.
1. Canada—Indus. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 65-2596

Film Strip-of-the-Month Clubs

The changing city (*Motion picture*) Churchill Films, 1963.

16 min., sd., color, 16 mm.
Produced in collaboration with Ginn and Co.; correlated with the Tiegs-Adams series of social studies texts.
With guide.
Summary: Describes the economic, social, and cultural advantages of the city that have caused its enormous growth, uses animated maps to show the historical pattern of that growth, contracts the advantages of new suburban homes with some of the serious problems raised by their proliferation, discusses the problems created by the automobile and the rehabilitation of the decaying core of the city, and considers the need for coordinated planning among conflicting districts and jurisdictions.
Credits: Director and cameraman, Gunther von Fritsch; narrator, Vic Perrin.
——— Another issue. b&w.
1. Cities and towns—Growth. I. Churchill Films, Los Angeles.
301.36 Fi A 63-673

Churchill Films

The changing city (*Motion picture*) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada. 1964.

28 min., sd., color, 16 mm.
French verison released under the title L'essor de la cité.
Summary: Illustrates some of the provisions of the National housing act, showing how individuals and whole communities are able to undertake housing projects of various kinds ranging from the construction of a small family bungalow to large-scale city planning. Describes practical applications of the act as evidenced in slum clearance and urban renewal; the building of low-rental housing projects, housing for senior citizens, and accommodation for university students; the repair and renovation of older buildings; and financial assistance to home owners or builders.
Credits: Producer, Peter Jones; director, Kirk Jones; writer, Donald Brittain; music, Don Douglas; photographers, John Gunn, Robert Humble.
1. Housing—U. S. 2. Urban renewal—U. S. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
Fi A 65–878
National Film Board of Canada

Changing continents (*Motion picture*) Film Associates of California, 1965.

4 min. sl. color. 8 mm. (Earth science series, no. 3)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Points out in a series of maps based on geological and paleontological evidence one conjecture concerning the probable appearance of the continents and seas of the earth. Also shows the retreat of the ice sheet following the last period of glaciation.
1 Continents. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 3.
Fi A 66–983
Film Associates of California

The changing face of India (*Motion picture*) Jan Sadlo. Made by American Lutheran Church, Division of World Missions. Released by Film Services, 1963.

32 min., sd., color, 16 mm.
Summary: A story of India today, describing the contribution of Christian missionaries. Discusses the caste system of old India and its influence today, and the problems that confront the modern missionary in India. Presents the impact of the religions of India, pointing out the need for strengthening the missionary effort in India.
Credits: Writer, Don Johnson; editor, Foster Denker.
1. Missions—India I. Sadlo, Jan. II Film Services, Burbank, Calif.
Fi A 63–1348
Film Services

The **Changing maple country** (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Communication Arts, Cornell University, 1960.

23 min. sd. color. 16 mm.
Credits: Producer, Richard G. Turner; consultant, Fred E. Winch, Jr.
Summary: Shows the modern techniques used in the gathering and processing of maple syrup.
1. Maple syrup. I. Cornell University. New York State College of Agriculture. II. Cornell University. Dept. of Communication Arts.
Fi A 66–1423
Cornell Univ. Dept. of Communication Arts

Changing Matilda—the new Australia (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1965.

24 min sd. b&w. 16 mm.
With teacher's guide.
Summary: Examines the efforts being made by the white Australians to build Australia into a modern industrial state. Discusses the problems that must be overcome before a democratic, industrial society can be realized.
1 Australia—Soc. condit. I National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc
Fi A 65–1739
Encyclopædia Britannica Films

Changing Mexico (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

43 fr color. 35 mm. (Elementary social studies)
Eastman color
FOM filmstrip no. 839.
With teaching guide.
Summary: Describes changes that are taking place in the economic and social life of Mexico today, with emphasis on the fields of agriculture, industry, commerce, education, and social welfare Points out the progress that has been achieved and the major problems that the nation is striving to resolve. With captions.
1. Mexico—Econ. condit. I. Popular Science Publishing Company, Inc., New York Audio-Visual Division. II. FOM filmstrip no. 839. Series: Elementary social studies (Filmstrip)
Fi A 67–3397
Popular Science Pub. Co., Audio-Visual Div.

The changing moon (*Filmstrip*) Jam Handy Organization, 1947.

69 fr., b&w, 35 mm. (The sky series, no 6)
With teacher's guide-index.
Summary: A detailed explanation of the phases of the moon, eclipses, and the moon's effect on the earth's tides
1. Moon. I. Jam Handy Organization, Inc. Series. The sky series (Filmstrip) no. 6.
523.3 Fi A 53–2262 rev
Jam Handy Organization

Changing of the guard (*Motion picture*) Brandon Films, 1958. Made by Film Miniatures Studio, Poland.

8 min. sd., color, 16 mm.
Summary. An animated fairy tale in which all of the characters—the soldier of the royal guard, the king's daughter whom he loves, and the inhabitants of the castle—are matchboxes which go up in flame because they have not learned not to play with fire
Credits: Directors, Halina Bellnska, Wlodzimierz Haupe; music, Zbignlew Turski.
I. Brandon Films, inc.
Fi A 64–1055
Brandon Films, inc.

Changing ores into metals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

47 fr., color, 35 mm. (High school science club)
Filmstrip no. 549.
With teaching guide
Summary: Describes the important minerals that make up metallic ores; explains the reduction of iron ore to iron; and shows the refining of copper and other non-ferrous metals from their ores, the conversion of ores of precious metals into metal, and the refining of tungsten ores and uranium ores.
1. Metallurgy. I. Film Strip-of-the-Month Clubs, New York.
669 Fi A 63–3223
Film Strip-of-the-Month Clubs

Changing sealed rotary units in various style cabinets (*Filmstrip*) Frigidaire Division, General Motors Corp., 1943. Made by Jam Handy Organization.

38 fr. b&w. 35 mm.
Summary: Demonstrates three methods of replacement of the sealed rotary unit in a Frigidaire refrigerator. With captions.
1. Refrigerators. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66–1796

Changing skylines in Asia (*Filmstrip*) United Presbyterian Church in the U. S. A., 1962.

87 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 22 min. microgroove.
With script and discussion guide.
Summary: Surveys the cultural, economic, political, and religious changes along the rim of East Asia in Korea, Taiwan, Quemoy, and Hong Kong. Discusses the role of the United Presbyterian Church in these changes.
Credits: Prepared by Juliet Blanchard.
1. East (Far East)—Soc. condit. 2. Missions—East (Far East) I. United Presbyterian Church in the U. S. A.
Fi A 63–3936
United Presbyterian Church in the U. S. A.

Changing the grouping: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4)
Eastman color.
With guide.
Summary: Provides a visual explanation of the modern arithmetic concept about changing the grouping in addition and subtraction.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 3 and 4.
Fi A 66–2619
McGraw-Hill Book Co.

Changing the grouping: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

36 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4)
Eastman color.
With guide.
Summary: Provides a visual explanation of the modern arithmetic concept about changing the grouping in multiplication and division.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 3 and 4.
Fi A 66–2620
McGraw-Hill Book Co.

Changing the order: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr color. 35 mm. (Modern arithmetic, grades 3 and 4, set 1)
With guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Explains the commutative property of addition and demonstrates the results of changing the order of performing physical activities, of putting sets together and taking sets apart, and of adding and subtracting numbers.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. McGraw-Hill Book Company Series: Modern arithmetic (Filmstrip) grades 3 and 4, set 1.
Fi A 66–3230
McGraw-Hill Book Co.

Changing the order: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4, set 1)
With guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Explains the commutative property of multiplication and provides examples in changing the order of numbers in multiplication and division.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 3 and 4, set 1.
Fi A 66–3424
McGraw-Hill Book Co.

The **Changing view of the change of life** (*Motion picture*) Wilson Research Foundation, 1965. Made by Dynamic Films.

28 min. sd. color. 16 mm.
Summary: Uses both animation and live action to explain the physiology of the menstrual cycle and the endocrine imbalance caused by effects of menopause.
1. Menstruation. 2 Menopause. I. Wilson Research Foundation, New York,
CINE Fi A 66–369

The **Changing Wheat Belt** (*Motion picture*) National Film Board of Canada, 1966. Released by McGraw-Hill, 1967.

14 min. sd. color 16 mm. (Canadian regional geography)
With guide.
Summary: Describes the character of the changing wheat-growing regions of the Prairie Provinces of Canada. Discusses the problems of the farmers, the role of machinery in grain farming, and the effects of mechanization on the character of the region Examines factors which are causing the farming region of the Prairie Provinces to urbanize.

——— Another issue. b&w.

1. Agriculture—Economic aspects—Canada. 2. Farm mechanization—Canada. I Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian regional geography (Filmstrip. McGraw-Hill Book Co.)
Fi A 67–242
McGraw-Hill Book Co.

Channel cats (*Motion picture*) Silver Creek Precision Corp., 1960. Released to adult organizations by Sterling Movies U. S. A.

10 min., sd., color, 16 mm.
Summary: Portrays a day of fishing and boating in the Bull Shoals Lake area of the Ozarks country by two fisherman and a guide.
1. Fishing—Bull Shoals Reservoir. I. Silver Creek Precision Corporation. II. Sterling Movies U. S. A., Inc.
799.1109778 Fi A 62–1535
Sterling Movies U. S. A.

Channel 4 reports (*Motion picture*) WWL-TV, 1961.

28 min., sd, b&w, 16 mm.
Produced in cooperation with the Division of Air Pollution of the U. S. Public Health Service.
Summary: A technical description of a study of air pollution and asthma conducted by Tulane University researchers. Includes scenes of field and laboratory techniques and equipment used in the aerometric aspects of the study and explores the significance of the results of the preliminary sampling. Dr. Robert Lewis explains the potential health ramifications and their relationship to meteorological factors.
1. Air—Pollution. 2. Asthma I. New Orleans. Television station WWL-TV.
614.71 Fi A 63–208
U. S. Public Health Service

Channel island life—Jersey and Guernsey (*Filmstrip*) Curriculum Films, 1951.

26 fr color. 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual. Manual lacking in L. C.
Credits: Photographer, Orville Goldner.
Summary: Shows the relative self-sufficiency of life on an island where the people have little contact with the outside world, and depend chiefly on the production of one crop—tomatoes. With captions.
1. Channel Islands—Econ. condit. I. Curriculum Films, Inc., New York. Series: Introduction to Europe series (Filmstrip)
914.234 Fi A 55–3387 rev
Educational Projections, Inc.

Channel 10 reports (Television program)
see
A lesson of love.
The steel jungle.
Suffer the little children.

Chanslor, Roy, 1899–1964. The ballad of Cat Ballou
see
Cat Ballou.

Chanukah: festival of lights (*Filmstrip*) Union of American Hebrew Congregations, 1957.

41 fr., color, 35 mm. (Holidays for little children)
With teacher's guide and narration.
Summary: Depicts preparations which are made for the holiday of Chanukah in the religious school and at home.
Credits: Producer, Samuel Grand; writer, Mel Alpern; photographs, Shirley Fing.
1 Hanukkah (Feast of lights)—Juvenile films. I Union of American Hebrew Congregations. Series: Holidays for little children (Filmstrip)
Fi A 63–3683
Union of American Hebrew Congregations

Chaoui faces his future (Motion picture)
see Morocco: Chaoui faces his future

Chaparral classroom (*Motion picture*) Los Angeles City Schools. Released by Bailey Films, 1961.

19 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: Portrays the planning of the camp director, counselors, and the teacher in preparing to take a sixth grade class to a school camp for a week. Reveals the varied activities of the class while at the camp, including conservation experiences, star studies, canyon hikes, camp responsibilities, fire prevention, and the evening camp fire. Points out the new interests created in the classroom following the school camp
1. School camps. I. Los Angeles City School District. II. Bailey Films, inc., Hollywood, Calif.
371.393 Fi A 63–640
Bailey Films

Chaparral—the elfin forest (*Motion picture*) Arthur Barr Productions, 1964.

11 min, sd., color, 16 mm.
Eastman color.
Revised version of the 1954 motion picture of the same title.
With teacher's guide.
Summary: Portrays the chaparral as a brushland community, describing the adaptation of the plant life to its difficult environment and emphasizing the relationships that exist between the plants and animals. Explains the value of the chaparral to man as a watershed cover and the resulting flood danger if the cover is destroyed by fire.
1. Chaparral. 2. Biotic communities. Chaparral. I. Barr (Arthur) Productions, Pasadena, Calif
Fi A 64–1304
Arthur Barr Productions

The chaplain and the commander (*Motion picture*) U. S. Dept. of the Army, 1962.

29 min., sd., b&w, 16 mm.
Order no TF 16-3202
Summary: Explains the role of the chaplain in the military service, and describes some of the ways in which the chaplain assists the commanding officer in the fulfillment of his military objective. Four officers relate personal experiences in which a chaplain helped him.
1 U. S —Armed Forces—Chaplains I. U. S Dept. of the Army.
355.347 Fi E 63–30
U. S. Office of Education, Educational Media Branch

The Chaplin revue (*Motion picture*) Roy Export Co. Established in association with United Artists Corp., 1959.

150 min. sd. b&w. 35 mm.
Credits: Music arrangers, Eric James, Eric Spear; film editors, Derek Parsons, Paul Davies.
Summary: A compilation of three Charlie Chaplin silent movies—A dog's life, Shoulder arms, and The pilgrim—with narration and music by Chaplin. Includes documentary footage about Chaplin's early years in Hollywood.
1. Chaplin, Charles, 1889– I. Roy Export Company Establishment. II. United Artists Corporation. III. A Dog's life (Motion picture) IV. Shoulder arms (Motion picture) V. The Pilgrim (Motion picture)

Fi 67-1002

Chapman 5 Productions, inc.
see
Data processing at Rocketdyne.
Industrial design in electronics.

Character of a company (*Motion picture*) Deere & Co., 1965. Made by Wilding, inc.

20 min. sd. color 16 mm.
Summary: Explains the philosophy of Deere and Company as a corporation, and tells why the company occupies the position it has achieved in the agricultural machinery field. Stresses the organization's emphasis on the right of the individual to make his own decisions as one of the most important factors of the company's success
1 Deere and Company. I. Deere and Company.

Fi A 67-336

CINE

Characteristics of laminar and turbulent flow (*Motion picture*) Institute of Hydraulic Research. Made by Motion Picture Unit, University of Iowa. Released by Audiovisual Center, University of Iowa, 1965.

26 min. sd. color 16 mm.
Summary: Presents demonstrations and discusses Couette flow in relation to viscosity measurement, various combinations of Couette and Poiseuille flow, deformation drag, variations in the Reynolds number, and other characteristics and principles related to lubrication and fluid flow.
1. Viscous flow I. Iowa University. Institute of Hydraulic Research. II. Iowa University Audiovisual Center.

Fi A 66-1375

Iowa. Univ. Motion Picture Unit

Characteristics of seawater (*Filmstrip*) Society for Visual Education, 1965.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Understanding oceanography)
With teacher's guide.
Credits: Authors, R. G. Johnson, R. L. Miller
Summary: Illustrates the chemical and physical characteristics of seawater, and demonstrates how salinity and temperature affect density and circulation.
1 Sea-water 2. Chemical oceanography I. Society for Visual Education, inc., Chicago. Series: Understanding oceanography (Filmstrip)

Fi A 66-2545

Society for Visual Education

Charades (*Filmstrip*) Bray Screen Products, 1924.

4 filmstrips. b&w. 35 mm.
Part 1-2, 35 fr. each; pt. 3, 39 fr.; pt. 4, 45 fr.
Brayco Screen games.
Summary: Presents a series of picture riddles in cartoon form with answers.
1. Riddles. I. Bray Screen Products, inc., New York.

Fi 66-1958

Charge distribution: concentration and point discharge (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

2 min. sd. color. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued
With film notes on cartridge case
Summary: Demonstrates that the concentration of charge distributed on a metal surface tends to increase as the radius of curvature is lengthened. Includes a demonstration of point discharge with an electroscope and a Van de Graaff generator.
1. Electric charge and distribution. I. Ealing Corporation, Cambridge, Mass.

Fi A 66-1846

Ealing Corporation

Charge distribution: the Faraday ice pail experiment (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

3 min. sd. color. 8 mm.
A loop film mounted in cartridge
16 mm and super 8 mm. versions also issued.
With film notes on cartridge case
Summary: Presents various aspects of Faraday's ice pail experiment. Shows the reactions of a charged metal sphere when brought in contact with two electroscopes, one of which is placed on a metal pail.
1. Electric charge and distribution. I. Ealing Corporation, Cambridge, Mass.

Fi A 66-1845

Ealing Corporation

Charge from Down Under (*Motion picture*) House of Seagram, Montreal. Made by Crawley Films. Released in Canada and in the U. S. by Modern Talking Picture Service, 1964.

26 min., sd., color, 16 mm
French version released under the title Conquête australienne
Summary: Describes the 1964 Canadian Open Golf Championship held in Montreal in August which was won by Kel Nagle of Australia.
Credits: Producer and director, F. R. Crawley; script, Hilles Pickens; narrator, Dan Kelly; cameramen, F. R. Crawley, T. Glynn, S. Brede; editors, S. Findlay, F. Crawley
1 Canadian Open Golf Championship Tournament, Montreal, 1964. I. House of Seagram, ltd. II. Modern Talking Picture Service, inc.

Fi A 65-310

National Film Board of Canada

Charlemagne: barbare de génie (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color 35 mm. (Les Constructeurs de la France)
Eastman color
Summary: Surveys the Carlovingian period of French history through the early years of the reign of Charlemagne.
1 France—Hist.—Carlovingian and early period to 987. 2 Charlemagne, 742-814 I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)

Fi A 66-3269

Portland State College. Library

Charlemagne: le premier empire français (*Filmstrip*) Éditions Cimes, Paris [19—]

32 fr. color 35 mm. (Les Constructeurs de la France)
Eastman color
Summary: Surveys the life and reign of Charlemagne, discusses the military, theocratic, political, and economic bases of his empire
1. France—Hist.—Carlovingian and early period to 987 2. Charlemagne, 742-814 I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)

Fi A 66-3270

Portland State College Library

Charlemagne, unifier of Europe (*Motion picture*) Encyclopædia Britannica Films, 1964.

13 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses authentic artifacts and settings of the period to dramatize Charlemagne's contributions to the development of Western Europe. Describes the personal qualities and the circumstances that enabled Charlemagne to build his empire, presenting a picture of the contrasting ways of life in medieval Eucope. Filmed in France.
1. Charlemagne, 742-814. I Encyclopædia Britannica Films, inc.

Fi A 64-417

Encyclopædia Britannica Films

Charles A. Bennett Co.
see Bennett (Charles A.) Company, inc., Peoria, Ill.

Charles Burchfield—fifty years of his art (*Motion picture*) Radio-TV Bureau, University of Arizona. Released by Contemporary Films, 1966.

14 min. sd. color. 16 mm.
Summary: Reviews the works of American painter Charles Burchfield during the years 1915 to 1965 and explains the mood and meaning of some of his best selections.
1. Burchfield, Charles Ephraim, 1893– I. Arizona. University. Radio-Television Bureau. II. Contemporary Films, inc., New York.

Fi A 67-337

CINE

Charles Cahill and Associates
see Cahill (Charles) and Associates, inc., Hollywood, Calif.

Charles Co., Md. Board of Education
see
Raising tobacco in Charles County, Maryland

Charles Darwin and the theory of evolution through natural selection (*Filmstrip*) Marian Ray, Surbiton, Eng., 1958.

51 fr., color, 35 mm.
Based on extracts from the Origin of the species and Darwin's other books.
With notes.
Summary: Treats Darwin's theory of evolution through natural selection from seven aspects: geometrical increase; checks to increase; variation; divergence; selection; origin of species; and proofs of descent from a common ancestor.
1. Evolution. 2. Natural selection. I. Darwin, Charles Robert, 1809-1882. II. Ray, Marian.

Fi A 64-2515

Marian Ray

Charles de Gaulle (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Nicolas Noxon, Jack Haley, Jr.; commentator, Mike Wallace; editor, Larry Neiman.
Summary: Presents highlights of the career of Charles de Gaulle, showing how he refused to admit defeat in World War II and how he twice became head of the French government.
1. Gaulle, Charles de, Pres. France, 1890– I. Wolper Productions II. Official Films, inc. Series: Biography series (Motion picture)

Fi 67-258

Charles de Gaulle (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

27 min. sd. b&w. 16 mm
With guide
Summary: Presents highlights of the career of Charles de Gaulle from his military role in World War II. Describes his leadership of the Free French forces, and how he twice became head of the French Government.
1. Gaulle, Charles de, Pres. France, 1890– I. Wolper Productions. II. McGraw-Hill Book Company.

Fi A 67-1342

McGraw-Hill Book Co.

Charles Evans Hughes (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Charles Evans Hughes. Examines the legal career of Mr. Justice Hughes and explains the reasons for his stand in defense of duly-elected Socialists, despite his own distaste for their party's principles, when the Socialists were denied seats in their State legislature. Discusses the paradoxical problems involved in protecting basic American rights while trying to insure the security of the Nation.
1. Hughes, Charles Evans, 1862-1948. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963 Profiles in courage III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.

Fi A 65-1408

Robert Saudek Associates

Charles F. Kettering Foundation
see
Make a mighty reach.

Charles Guggenheim Productions
see Guggenheim (Charles) Productions, St. Louis

Charles' law (*Filmstrip*) Encyclopædia Britannica Films, 1964.

51 fr. color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Explains how to assemble a constant pressure apparatus to demonstrate the effect of temperature on the volume of an enclosed gas.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vanre.
1. Gases I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64-2545

Encyclopædia Britannica Films

Charles Lindbergh (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Charles Lindbergh, describing his non-stop flight from New York to Paris in 1927, his marriage to Anne Morrow, the kidnapping and murder of their infant son in 1932 and the trial of Bruno Richard Hauptmann who was convicted of the crime, his stand for isolationism prior to World War II, and his service as a technical consultant during the war
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1 Lindbergh, Charles Augustus, 1902- I. Wolper Productions II. Official Films, inc. Series: Biography (Motion picture)

Fi 64-195

Charles Malik, part 1 (*Motion picture*) WQED. Released by National Educational Television and Radio Center, 1960.

29 min. sd. b&w. 16 mm. (Heritage XXII)
Summary: Charles Malik, President of the General Assembly of the United Nations and Ambassador from Lebanon, defines the functions and characteristics of the good diplomat, discusses the role of government in insulating the diplomat, and describes the differences between diplomacy as practiced at the United Nations and as practiced in the capitals of the world.
1. Diplomatic and consular service 2. United Nations. I. Pittsburgh. Television station WQED. II. National Educational Television and Radio Center. Series: Heritage XXII (Motion picture)

Fi 67-464

Charles Malik, part 2 (*Motion picture*) WQED. Released by National Educational Television and Radio Center, 1960.

29 min. sd. b&w 16 mm. (Heritage XXII)
Summary: Charles Malik, President of the General Assembly of the United Nations and Ambassador from Lebanon, defines an underdeveloped country, discusses the problems of foreign aid to underdeveloped countries during the cold war, and emphasizes the difficulties involved in industrializing these countries
1 Malik, Charles Habib, 1906– 2. Underdeveloped areas I. Pittsburgh Television station WQED. II. National Educational Television and Radio Center. Series: Heritage XXII (Motion picture)

Fi 67-465

Charles Malik, part 3 (*Motion picture*) WQED. Released by National Educational Television and Radio Center, 1960.

29 min sd. b&w. 16 mm. (Heritage XXII)
Summary: Charles Malik, President of the General Assembly of the United Nations and Ambassador from Lebanon, answers questions about developments, trends, and problems in the countries of the Arab world, and discusses the power of Islam in the Middle East and the need for science, speculation, research, and understanding of the Moslem culture
1. Malik, Charles Habib, 1906– 2. Near East. I. Pittsburgh. Television station WQED. II. National Educational Television and Radio Center. Series: Heritage XXII (Motion picture)

Fi 67-466

Charles Pfizer and Company
see Pfizer (Charles) and Company, inc.

Charles Proteus Steinmetz—the man who made lightning (*Motion picture*) General Electric Co., 1965.

10 min. sd. b&w. 16 mm.
Summary: Uses a filmograph technique to depict the life and times of Charles Steinmetz, who laid the foundations of modern electrical power systems.
1. Steinmetz, Charles Proteus, 1865-1923. I. General Electric Company.

Fi A 66-717

CINE

Charles Stewart Mott Foundation, Flint, Mich.
see
To touch a child.

Charles Town: life in the southern colonies (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

55 fr. color. 35 mm. (Colonial America)
Eastman color.
With teacher's guide. Guide lacking in L. C.
Credits: Producer, Melvin R. Rosenberg; collaborator, Howard Peckham.
Summary: Traces the founding of Charles Town amid hostile Indians and unfriendly Spanish to the south, French to the west, and the ruins of unsuccessful settlements to the north. Discusses the contribution of Dr. Henry Woodward to the colony's safety and economy. With captions.
1. Charleston, S. C.—Hist.—Colonial period. 2. Woodward, Henry, 1646?-ca. 1688 I. Encyclopaedia Britannica Educational Corporation. Series: Colonial America (Filmstrip Encyclopaedia Britannica Educational Corp.)

Fi A 67-3256

Encyclopædia Britannica Educational Corp.

Charles Tupper, the big man (*Motion picture*) National Film Board of Canada, 1961.

29 min., sd., b&w, 16 mm. (Canadian history series)
Summary: Depicts events in the life of Charles Tupper, premier of Canada, who saw in the union of the Maritime provinces with the other British colonies of North America a better future for all. Pictures Charles Tupper and Joseph Howe as they opposed each other on the Confederation issue.
Credits: Producer, Julian Biggs; director, Morten Parker; scenario, Joseph Schull; history advisers, Maurice Careless, Gustave Lanctot; photographer, John Gunn. *Cast:* William Needles, Budd Knapp, Robert Christie, Eric Heath, Douglas Ney.
1. Tupper, Sir Charles, bart., 1821–1915. I. Canada. National Film Board. Series: Canadian history series (Motion picture)
923.271 Fi A 63–354
National Film Board of Canada

Charleston, S. C. Chamber of Commerce
see
Charleston, city of historic homes and gardens.

Charleston, city of historic homes and gardens (*Motion picture*) Greater Charleston Chamber of Commerce, 1960.

14 min., sd., color, 16 mm.
Summary: Shows views of historic homes and famous gardens of Charleston, S. C.
1. Charleston, S. C.—Historic houses, etc. 2. Gardens—South Carolina—Charleston I. Charleston, S. C. Chamber of Commerce.
Fi A 63–1018
Greater Charleston Chamber of Commerce

Charley Martin, American (*Motion picture*) Teaching Film Custodians, 1954.

20 min. sd., b&w, 16 mm
Excerpt from Paramount Pictures' 1945 motion picture entitled A medal for Benny
With teaching guide
Summary: A dramatization which shows how some of the townspeople in a small California town react when they learn that a boy from a poor section of town has been awarded posthumously the Congressional Medal of Honor. Portrays the dignity and humbleness of the hero's father as he refuses commercialization of the presentation of the medal.
Credits: Producer, Paul Jones; director, Irving Pichel; story, John Steinbeck, Jack Wagner; screenplay, Frank Butler. *Cast:* J Carroll Naish, Arturo de Cordova.
I. Teaching Film Custodians, Inc. II. Paramount Pictures, Inc. III A medal for Benny (Motion picture)
791.437 Fi A 63–251
Teaching Film Custodians

Charlie Evans gets a doctor (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

17 min. sd b&w. 16 mm. (Doctors at work)
With script.
Summary: A biopsy reveals a condition of skin cancer in a patient. Shows the excision of growth. A doctor discusses the nature of skin concer and uses drawings to explain the nature and function of the skin.
1. Skin—Cancer. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65–1323
Lawren Productions

Charlot, Jean, 1898–
see
Art of fresco with Jean Charlot.

Charlton, Maryette
see
Loren MacIver.

Charm by choice (*Filmstrip*) National Urban League, 1963. Made by Wilding.

68 fr., color, 35 mm and disc 2 s., 12 in., 33⅓ rpm, 14 min. microgroove.
With teachers guide and student leaflets.
Summary: Discusses daily personal care and grooming in order to encourage girls and young women to develop self-pride, confidence, and charm.
1. Beauty, Personal. I. National Urban League.
Fi A 64–2045
National Urban League

The Charm of Sweden (*Motion picture*) Swedish National Travel Office, 1958.

27 min. sd. color. 16 mm.
Summary: A tour of Sweden, showing views of parks, rural areas, and various tourist attractions.
1. Sweden—Descr. & trav. I. Swedish National Travel Office, New York.
Fi A 66–1394
Swedish National Travel Office

Charmides (*Motion picture*) Gregory J. Markopoulas, 1948.

11 min. sd. color. 16 mm.
Part 3 of the trilogy Du sang de volupté et de la mort.
Summary: An experimental film, without dialog, about life on a midwestern university campus, using color effects and music by Darius Milhaud
1. Universities and colleges—Middle West. I. Markopoulas, Gregory J. II. Du sang de volupté et de la mort (Motion picture)
Fi 67–36

Charming Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1959.

27 min., sd., color, 16 mm.
Summary: A tour of Quebec, with emphasis on the French character of the city Includes scenes of gourmet restaurants, the Citadel, and the winding streets of the Old City.
1. Quebec (City)—Descr. I. Quebec (Province) Film Bureau.
Fi A 63–1287
Quebec Film Bureau

The Charter (*Motion picture*) United Nations, Office of Public Information, 1960. Released by the National Film Board of Canada, 1961.

15 min. sd b&w. 16 mm.
French version released under the title La Charte des Nations Unies.
Summary: Discusses the origin and birth of the Charter as the basic written authority on which the United Nations functions and the various conferences which led to the drafting and adoption of the United Nations Charter. Describes the function of the United Nations headquarters in New York, and of other organs including the General Assembly, the Security Council, and the International Court of Justice.
1. United Nations. I. United Nations. Office of Public Information. II National Film Board of Canada.
Fi A 67–1615
National Film Board of Canada

Charters of freedom (*Filmstrip*) Museum Extension Service, 1963.

46 fr., color, 35 mm. (Democracy in action, no. 1)
With manual.
Summary: Analyzes the Declaration of Independence, the Constitution, and the Bill of rights. Describes the conditions which led to their formulation and discusses the convictions set forth in each document.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1. Liberty. 2. U. S. Declaration of Independence. 3. U. S. Constitution. 4. U. S. Constitution. 1st–10th amendments. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 1.
Fi A 64–2429
Museum Extension Service

Charting the universe with optical and radio telescopes (*Motion picture*) Encyclopædia Britannica Films, 1963.

13 min., sd., color, 16 mm.
With teachers' guide
Summary: Explains instruments and methods used by astronomers Describes work of radio-astronomers and astrophysicists. Presents cooperative work between astronomers in different observatories to solve the mysteries of outer space
Credits: Collaborators, I S. Bowen, Robert I. Johnson.
1. Astronomy. 2. Astronomical instruments. I. Encyclopædia Britannica Films, Inc.
520.78 Fi A 63–864 rev
Encyclopædia Britannica Films

Charts (*Filmstrip*) Concordia Films, 1964.

29 fr., color, 35 mm. ("How to" for church school teachers)
With guide.
Summary: A film designed to help church school teachers make more effective use of charts in their program of instruction.
1 Religious education—Audio-visual aids. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Fi A 65–2419
Concordia Films

Charts for creative learning (*Motion picture*) Bailey Films in collaboration with Ronald L. Hunt. Released by Bailey Films, 1962.

10 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Demonstrates methods of planning and making charts; shows situations in elementary and secondary classrooms where charts are being used.
1. Education—Graphic methods. I. Bailey Films, Inc., Hollywood, Calif.
371.335 Fi A 62–1244
Bailey Films

Chase Manhattan Bank, New York
see
The Promise of a land.
Windows on the world.

A Chassidic tale (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1958. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script
Summary: A dramatic reading about a rabbi who comes as a stranger into town, telling why the townspeople find it difficult to accept him until they learn to understand his ways and the deep feelings and values which they express.
Credits: Script, Morton Wishengrad.
1 Jewish way of life. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 64–1153
National Academy for Adult Jewish Studies

Chassis electrical systems (*Filmstrip*) Jam Handy Organization, 1940.

44 fr., b&w, 35 mm. (Automotive mechanics no. 1, kit D, no. 6)
Summary: Discusses a typical passenger-car wiring diagram, operation and purpose of the fuse, and suggestions on handling car wiring.
1. Automobiles—Electric equipment. I. Jam Handy Organization, Inc. Series: Automotive mechanics no. 1 (Filmstrip) kit D, no. 6.
629.25 Fi A 53–2285 rev
Jam Handy Organization

The Chateaux of the Loire (*Filmstrip*) Editafilms, Paris, in association with the Filmstrip Dept. of the G. B. Film Library, Greenford, England. Released in the U. S. by United World Films [n. d.]

32 fr. b&w. 35 mm.
With teaching handbook by W. G. C. Bell and A. E. H. Sursham.
Summary: A study of the chateaux of the Loire located in Touraine Presents interior and exterior views of famous chateaux of the 13th and 14th centuries. Traces the evolution of the chateaux during this period.
1. Castles—Touraine. I. Editafilms, Paris. II. United World Films, Inc.
Fi A 65–2759
United World Films

Chaucer, Geoffrey, d. 1400. Canterbury tales. Prologue
see
Prologue to the Canterbury tales.

Chaucer, Geoffrey, d. 1400. The nun's priest's tale
see
The nun's priest's tale.

Chauncey, Henry, 1905– Testing: its place in education today
see
Testing: its place in education today.

Check and double check (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm (Parent education film series Information series, no 5)
With instructor's manual and 20-minute recording
Summary: Continues the description of specific lip-reading techniques, including information on how to determine when a child has actually learned a word. Includes an introduction by Mrs. Spencer Tracy
1. Deaf—Means of communication. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 5.
Fi A 63–1074
John Tracy Clinic

The Check collection process (*Motion picture*) Indiana University. Made and released by University Audio-Visual Center, 1961.

21 min. sd b&w. 16 mm.
Produced with the assistance of the American Fletcher Bank and Trust Company, Indianapolis.
Summary: Investigates the check collection procedures of the American banking system. Uses animation and live action to examine the operations of the depository bank, the various channels through which checks are sent to payer banks, the operations of the payer bank, and the methods of settlement between depository and payer banks. Describes the collection process by showing the functions of the clearinghouse and of the correspondent bank, as well as the check collection facilities of the Federal Reserve System.
1 Checks—U. S 2. Deposit banking—U. S. I. Indiana. University. II. Indiana. University. Audio-Visual Center.
Fi A 67–59
Indiana. Univ. Audio-Visual Center

Cheetah hunting food (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents close-ups of a cheetah prowling near a herd of tense gazelle; shows the great speed of this cat as it runs down its victim.
1 Cheetahs. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–810
Ealing Corporation

Chelan Co., Wash. Public Utility District No. 1
see
Chelan County, Washington.

Chelan County, Washington (*Motion picture*) Chelan County Public Utility District No. 1, Washington, 1963. Made by Don Horter Productions.

31 min., sd., color, 16 mm.
Summary: A documentary film explaining the importance of the Columbia River in Chelan County, Washington. Includes views of Rocky Reach Dam, the mountainous areas, and Lake Chelan, describing the flowers and animals of the area, the migration of the salmon, and the important industries. Shows hunters and fishermen in action.
Credits: Writer and editor, Don Horter; narrator, Ralph Rogers; photographers, Harold Laney, Eric Horter, Don Horter.
1 Chelan Co., Wash. 2. Columbia River. I Chelan Co. Wash. Public Utility District No. 1.
Fi A 63–1413
Don Horter

Chemical balance through respiration (*Motion picture*) National Foundation, 1962. Made by United States Productions.

23 min., sd., color, 16 mm.
Produced in cooperation with members of the Dept. of Pediatrics, University of Michigan Medical Center.
Summary: Illustrates some basic facts regarding respiratory physiology with particular emphasis on gas exchange and the maintenance of a stable hydrogen ion concentration through breathing and through the buffer action of the blood. Shows clinical conditions including respiratory acidosis, metabolic acidosis, respiratory alkalosis, metabolic alkalosis, and uneven ventilation.
1. Respiration. I. National Foundation.
Fi A 64–1415
National Foundation

The chemical, biological, and radiological element (*Motion picture*) U. S. Dept. of the Army, 1962.

20 min., sd., b&w, 16 mm.
Order no. TF 3-3173
Summary: Describes the purpose and functions of the CBR element as part of combat atmosphere and emphasizes the importance of CBR in the accomplishment of the tactical missions with the least number of casualties.
1. Chemical warfare. 2. Biological warfare. 3. Atomic warfare. I. U. S. Dept. of the Army.
358.3 Fi E 63–16
U. S. Office of Education. Educational Media Branch

Chemical bond and atomic structure (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm
With teacher's guide
Summary: Discusses the structure of the atom and shows that the electrons in the outermost shell, or energy level, of an atom help determine the way in which it bonds chemically with other atoms. Animation and laboratory demonstrations show three types of chemical bond and explain how bonding affects the physical and chemical properties of a substance.
Credits: Collaborator, Paul M. Wright
——— Another issue. b&w.
1. Chemical bonds. 2. Atomic theory. I. Coronet Instructional Films

541.24 Fi A 63–390
Coronet Instructional Films

Chemical bonding (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1963.

16 min., sd., color, 16 mm.
A CHEM study film
With teacher's guide
Summary: Explains chemical bonding in terms of the electric interactions that cause the bonding in the hydrogen molecule. Shows the release of energy when H atoms combine to form H_2 on a platinum surface, explaining that this energy change is related to the simultaneous attraction of electrons by two or more nuclei, opposed by Electron–electron and nucleus–nucleus repulsions. Uses animation to portray the quantum mechanical view of electron distribution and contrasts the bonding interaction between two hydrogen atoms to the very weak, non-bonding interaction between two helium atoms.
1. Chemical bonds. I. Chemical Education Material Study. II. Modern Learning Aids, New York.

Fi A 65–989
Chemical Education Material Study

Chemical bonding (Motion picture)
see also Pimentel discusses chemical bonding

Chemical bonds, part 1: Ionic bond (*Filmstrip*) Marian Ray, Surbiton, Eng., 1964.

26 fr. color, 35 mm. (Atomic diagrams, no. 3)
With teachers' notes.
Summary: Discusses the energy changes involved in the formation of ions and ionic crystals.
1. Chemical bonds. I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 3.

Fi A 65–2077 rev
Marian Ray

Chemical bonds, part 2: Covalent bond (*Filmstrip*) Marian Ray, Surbiton, Eng., 1964.

31 fr., color, 35 mm. (Atomic diagrams, no. 4)
With teachers' notes.
Summary: A discussion on covalent bonds describing bond energies, multiple bonds, the phenomenon of resonance, molecules and polymers, and the shapes of molecules.
1. Chemical bonds. I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 4.

Fi A 65–2078 rev
Marian Ray

Chemical bonds, part 3: Conclusion (*Filmstrip*) Marian Ray, Surbiton, Eng., 1964.

25 fr. color. 35 mm. (Atomic diagrams, no. 5)
With teachers' notes.
Summary: A discussion on metals, intermediate types of bonds, compounds containing several kinds of bonds, and forces between atoms.
1. Chemical bonds. I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 5

Fi A 65–2079 rev
Marian Ray

Chemical careers unlimited (*Filmstrip*) Manufacturing Chemists' Association, 1963. Made by Creative Arts.

60 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 12 min. microgroove.
With guide
Summary: Describes the countless career opportunities in the chemical industry and the training that is necessary to qualify for these jobs.
1. Chemistry as a profession. I. Manufacturing Chemists' Association.

Fi A 64–2786
Manufacturing Chemists' Association

Chemical change (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl. color 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents an illustration of a simple chemical change in which the chemical compound, mercuric oxide, is decomposed into two elements—mercury and oxygen.
1. Mercuric oxide. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)

Fi A 67–2030
McGraw-Hill Book Co.

Chemical disinfection (*Motion picture*) U. S. Public Health Service, 1964.

30 min. sd. color. 16 mm.
Order no. M-816.
Summary: A filmed lecture in which Dr. Earle H. Spaulding discusses definitions and factors involved in chemical disinfection and recommendations for such disinfection in hospital practice.
1. Disinfection and disinfectants. I. U. S. Public Health Service.

Fi E 67–17
U. S. Public Health Service

Chemical Education Material Study
see
Acid-base indicators.
Biochemistry and molecular structure.
Bromine—element from the sea.
A Chance to wonder why.
Chemical bonding.
Chemical families.
Crystals and their structures.
Electric interactions in chemistry.
Electrochemical cells.
Equilibrium.
Gas pressure and molecular collisions.
Gases and how they combine.
High temperature research.
The hydrogen atom, as viewed by quantum mechanics.
Ionization energy.
Mechanism of an organic reaction.
Molecular motions.
Molecular spectroscopy.
Nitric acid.
Pimentel discusses chemical bonding.
Pimentel discusses the hydrogen atom.
A research problem: Inert (?) gas compounds.
Shapes and polarities of molecules.
Synthesis of an organic compound.
Transuranium elements.
Vanadium—a transition element.

Chemical families (*Motion picture*) Chemical Education Material Study, 1962. Made by Davidson Films.

21 min., sd., color, 16 mm
A CHEM Study film
Summary: Presents experimental evidence of the periodic nature of chemical elements and explains the development of the periodic table. Includes experiments to show the classification of chemicals. Compares the data obtained from the experiments with the periodic table; illustrates the key to discovering chemical families, and explains that atomic numbers are essential in the arrangement of the families on the periodic table.
1. Periodic law I. Chemical Education Material Study

541.901 Fi A 63–479
Committee on International Non-theatrical Events

The chemical lab in your body (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 578.
With teaching guide.
Summary: Discusses the sources of the chemical supply of the body; the general types of raw chemical substances that the body needs; the changes that important substances undergo in the body; the importance of certain substances in maintaining body health; and the breakdown products of body chemistry.
1. Physiological chemistry. I. Film Strip-of-the-Month Clubs, New York.

612.015 Fi A 63–3194
Film Strip-of-the-Month Clubs

The chemical lab in your body (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

39 fr., color, 35 mm. (Human biology series, set no. 4)
With teaching guide
Summary: Illustrates the sources of the body's chemical supply and indicates the general types of raw materials that the body needs to maintain health. Shows the changes that important substances undergo in the body.
1. Physiological chemistry. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Human biology series, set no. 4 (Filmstrip Film Strip-of-the-Month Clubs)

612.015 Fi A 60–2618 rev
McGraw-Hill Book Co.

Chemical lab safety (*Motion picture*) U. S. Public Health Service, 1961.

25 min., sd., color, 16 mm.
Order no. M-445
Summary: Depicts several simulated chemical laboratory accidents and makes suggestions for their prevention. Discusses general safety precautions in routine laboratory activities.
1. Chemical laboratories—Safety measures. I. U. S. Public Health Service.

542.1 Fi E 63–98
U. S. Office of Education. Educational Media Branch

Chemical machinery (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 5)
With study guide and teacher's manual.
Summary: Refers to organelles and enzyme systems within cells, emphasizing products turned out by chemical machinery. Shows how one kind of amino acid molecule may be converted into three different compounds by machinery in liver cells and explains lock and key theory of enzyme activity. Details highlights of glucose respiration to explain how cells derive energy for operation. Demonstrates how radioactive substances such as carbon 14 show how amino acids are utilized in various animal organs.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Ingrith Deyrup.
1. Histochemistry. I. American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.

591.192 Fi A 61–743
McGraw-Hill Book Co.

Chemical man (*Motion picture*) Abbott Laboratories, 1963. Made by Graphic Films Corp.

9 min., sd., color, 16 mm
Summary: Beginning with man as a recognizable being, traces the chemistry of man back through the cellular and subcellular levels. Depicts atoms combining to form molecules, the action of enzymes, protein molecules, chromosomes, and DNA.
1. Biological chemistry. I. Abbott Laboratories.

Fi A 64–673
Committee on International Non-theatrical Events

Chemical oceanography (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

73 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list
Credits: Author, Dayton Carritt.
Summary: Explains that major chemical constituents of sea water are relatively constant both in total concentration and in relative proportions. Considers effects of trace elements on the biology of the sea. Discusses the residence time of various elements in the sea and the need for study of effects of radioactive wastes in the sea.
1. Chemical oceanography. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)

Fi A 66–3593
National Academy of Sciences

Chemical properties of water (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: An explanation of the chemical properties of water in terms of the polar nature of the water molecule. Demonstrates chemical reactions of water with metals, metal oxides, non-metal oxides, and salts; shows how water, as a solvent, promotes other chemical reactions.
Credits: Consultant, Therald Moeller.
——— Another issue. b&w.
1. Water. I. Coronet Instructional Films.

Fi A 64–1441
Coronet Instructional Films

Chemical reactions (*Filmstrip*) Encyclopædia Britannica Films, 1964.

56 fr., color, 35 mm (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates the laboratory techniques essential for causing chemical reactions to occur. Aims at an analytical thinking approach to labocatory work.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical reactions. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64–2542
Encyclopædia Britannica Films

A chemical somersault (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Depicts some of the research of the Argonne fluorine chemistry group in order to disprove the commonly-accepted scientific maxim that the inert gases will not form chemical compounds. Illustrates the making of xenon-fluorine compounds with laboratory equipment, and describes research into the structure of molecules of these compounds.
1. Fluorine. 2. Xenon. I. Ross-McElroy Productions, inc., Chicago II. National Educational Television Film Service. Series: Challenge II (Motion picture)

Fi E 65–49
U. S. Atomic Energy Commission

Chemical vs. physical change (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl. color 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents two simple examples of chemical and physical change in one, the action of crumpling a piece of paper exhibits a physical change; in the other, the paper is burned and exhibits a chemical change.
1. Paper 2. Combustion. I. McGraw-Hill Book Company. Series. Chemical and physical change (Motion picture)

Fi A 67–2022
McGraw-Hill Book Co.

Chemicals vital to our food supply and nutrition (*Filmstrip*) Dow Chemical Co., 1960. Made by Instructional Arts.

1 roll, color, 35 mm. and disc: 20 min.
Summary: Explains that in 1920 one American farm worker fed about 8 people, while today one farm worker feeds 26 people, more abundantly, nutritiously, and economically than in 1920. Discusses the role chemistry has played in this agricultural revolution and describes precautions taken by industry and Government to insure safety.
1. Agricultural chemistry. 2. Agriculture—U. S. I. Dow Chemical Company.

Fi A 64–2126
Dow Chemical Co.

Chemistry laboratory demonstration—fermentation (*Motion picture*) Purdue University, Audio-Visual Center, 1957.

14 min., sd., b&w, 16 mm.
Summary: Professor G. B. Bachman presents a series of labocatory techniques which are required in the preparation, isolation, and purification of ethanol produced by the fermentation of cane sugar by yeast enzymes.
1. Alcohol. 2. Fermentation I. Purdue University, Lafayette, Ind. Audio-Visual Center.

Fi A 63–1390
Purdue Univ. Audio-Visual Center

Chemistry of a petroleum fire (*Motion picture*) American Petroleum Institute, 1961. Made by Film Enterprises.

32 min. sd. color. 16 mm.
Credits: Director, James Handley
Summary: Shows what a petroleum fire is, how it is caused, and what safety measures are taken to prevent such fires.
1. Petroleum industry and trade—Fires and fire prevention. I. American Petroleum Institute.

Fi A 67–56
American Petroleum Institute.

Chemistry of aluminum and boron (*Filmstrip*) Encyclopædia Britannica Films, 1964.

31 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the chemistry of the first two metals in column 3, boron and aluminum. Discusses the concepts of a metalloid and an amphoteric metal. Illustrates the existence of a stannate precipitate or "lake."
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Boron. 2. Aluminum. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2563 rev

Encyclopædia Britannica Films

The chemistry of behavior (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Defines the field of psychopharmacology. Shows some of the tests being conducted to measure the effect of drugs on behavior; demonstrates the methods used to introduce drugs in specific areas of the brain and shows how these drugs affect behavior. Features Doctors Roger Russell and Sebastian Grossman.
Credits: Director, Herman Engel; writer, Lynne Rhodes Mayer.
1. Psychopharmacology. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 64-117

National Educational Television Film Service

The Chemistry of carbon and silicon (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 650.
With teaching guide.
Summary: Discusses the electronic configurations, ionization energies, and electronegativities of the Group IV A elements. Explains the properties of diamond, graphite, silicon, and carbon. Contrasts the behavior of the silanes and the alkanes. Relates the silicon-oxygen bond to the structure of silica, minerals, and the silicones.
1. Carbon. 2. Silicon. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 66-3028

Film Strip-of-the-Month Clubs

Chemistry of column 1 and 2 (*Filmstrip*) Encyclopædia Britannica Films, 1964.

49 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the basic chemistry of the column 1 and column 2 metals. Determines the solubility of the various salts of these metals. Demonstrates flame tests for the ions.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Metals. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2559

Encyclopædia Britannica Films

Chemistry of iron (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Discusses the variety of chemical phenomena associated with iron. Points out that the concept of a colloid and the Thermit reaction constitute a small part of the chemistry of iron. Demonstrates the idea of differentiating between ions of the same metal with a variable valence by tests for the ferrous and ferric ion.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance
1. Iron. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2564

Encyclopædia Britannica Films

The chemistry of life (*Motion picture*) National Aeronautics and Space Administration, 1961.

19 min., sd., color, 16 mm. (Space biology series)
Summary: Dr. Melvin Calvin of the University of California at Berkeley describes the chemical building blocks of life and discusses his experiments with meteorites as a possible environment for the production of life.
1. Chemistry, Organic. 2. Life—Origin. 3. Meteorites. I. U. S. National Aeronautics and Space Administration. Series: Space biology series (Motion picture)
Fi E 64-87

U. S. National Aeronautics and Space Administration

Chemistry of meteor vaporization (*Motion picture*) National Aeronautics and Space Administration, 1960.

28 min., sd., color, 16 mm.
Summary: C. Frederick Hansen of the Ames Research Center discusses the entry of objects into the earth's atmosphere. He explains the vaporization of solid matter because of the friction encountered as the object enters the earth's dense atmosphere and is slowed in speed.
1. Meteors. I. U. S. National Aeronautics and Space Administration.
Fi E 64-85

U. S. National Aeronautics and Space Administration

The Chemistry of period 3 (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

45 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 652.
With teaching guide.
Summary: Presents physical and chemical properties of the elements of period 3 and details of electron configurations. Demonstrates the structure and behavior of significant compounds such as hydrogen compounds, chlorides, and oxides, and illustrates industrial processes and principles involved in the production of the elements.
1. Chemical elements. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 67-2987

Film Strip-of-the-Month Clubs

Chemistry of sulfur (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the various allotropes of sulfur and their preparation in an odorless experiment using hydrogen sulfide water as a laboratory reagent.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Sulphur. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2561

Encyclopædia Britannica Films

Chemistry of sulfuric acid (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Discusses the basic chemistry of commercial sulfuric acid. Uses the dilute acid for the majority of tests. Stresses safety precautions in laboratory work with sulfuric acid.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Sulphuric acid. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2562

Encyclopædia Britannica Films

The Chemistry of the cell. Part 1: The structure of proteins and nucleic acids (*Motion picture*) Council of Europe, Strasbourg, 1965. Made by Technical and Scientific Films, England. Released in the U. S. by McGraw-Hill Book Co., 1967.

21 min. sd. color. 16 mm. (Living cell series)
With guide.
Summary: Discusses the nature of amino acids, proteins, and DNA. Explores the need for and means of their exact duplication following cell division.
——— Another issue. b&w.
1. Proteins. 2. Nucleic acids. I. Council of Europe. II. McGraw-Hill Book Company. Series: Living cell series (Motion picture)
Fi A 67-724

McGraw-Hill Book Co.

The Chemistry of the cell. Part 2: The function of DNA and RNA in protein synthesis (*Motion picture*) Council of Europe, Strasbourg, 1965. Made by Technical and Scientific Films, England. Released in the U. S. by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Living cell series)
With guide.
Summary: Presents the chemical and physical properties of DNA and RNA and discusses the way in which these molecules act to control and bring about the synthesis of cell proteins at the ribosomes.
——— Another issue. b&w.
1. Protein biosynthesis. 2. Nucleic acids. I. Council of Europe. II. McGraw-Hill Book Company. Series: Living cell series (Motion picture)
Fi A 67-725

McGraw-Hill Book Co.

Chemistry of the halogens (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr. color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates the chemistry of the halogens in several experiments, as well as the relative activity of the elements. Studies the chemistry of the halide ions.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Halogens. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2560

Encyclopædia Britannica Films

Chemistry of water (Motion picture)
see Solutions; The Water molecule

Chemistry series (*Motion picture*) Encyclopaedia Britannica Films, 1965.

13 motion pictures (3 min each) sd color. 8 mm.
Loop films mounted in cartridges.
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader.
Summary: A series of films presenting chemistry concepts, techniques and procedures.
1. Chemistry. I. Encyclopaedia Britannica Films, inc.
Fi A 67-1224

Encyclopaedia Britannica Educational Corp.

Chemistry series, set 6 (*Filmstrip*) McGraw-Hill Book Co., 1964.

6 filmstrips, color, 35 mm.
Correlated with Chemistry for our times, by Weaver and Foster.
Contents: Equilibrium constant—K_e 38 fr.—Hydrogen ion concentration—pH. 39 fr.—Solubility product constant—K_{sp} 41 fr.—Distribution coefficient—K_d 37 fr.—Concentration cells—Nernst equation. 36 fr.—Phase rule. 40 fr.
Credits: Advisers, Elbert Cook Weaver, Laurence Standley Foster.
1 Chemistry. I. Weaver, Elbert Cook. Chemistry for our times. II. McGraw-Hill Book Company, inc. III. Equilibrium constant—K_e (Filmstrip) IV. Hydrogen ion concentration—pH (Filmstrip) V. Solubility product constant—K_{sp} (Filmstrip) VI. Distribution coefficient—K_d (Filmstrip) VII. Concentration cells—Nernst equation (Filmstrip) VIII. Phase rule (Filmstrip)
Fi A 64-2510

McGraw-Hill Book Co.

Chemstrand Corporation
see Actionwear.

Cherbourg captured (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the battle of the Allies for the city of Cherbourg, explaining that on June 26, 1944, the Nazis surrendered and the Allies were in possession of a seaport which would enable them to provide a continental entry-way for supplies and troops.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—France—Cherbourg. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1877

Cherish the hand that feeds us (Filmstrip)
see Protégeons la nature qui nous fait vivre (Cherish the hand that feeds us)

The Chesapeake-Delaware Canal (Filmstrip)
see The Chesapeake-Delaware Canal, Cecil County, Maryland

The Chesapeake-Delaware Canal, Cecil County, Maryland (*Filmstrip*) Cecil County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

28 fr., color, 35 mm.
Ansco color.
Title on can: The Chesapeake-Delaware Canal.
With script.
Summary: Photographs of the Chesapeake-Delaware Canal and its banks and bridges include scenes of signal markers, Chesapeake City, Turkey Point Lighthouse, and various types of vessels using the canal.
1. Chesapeake and Ohio Canal. I. Cecil Co., Md. Board of Education. II. Maryland. Dept. of Education. III. The Chesapeake-Delaware Canal (Filmstrip)
386.4809752 Fi 56-1225 rev

The Chest (Motion picture)
see The Ladder, The chest [and] The truck

Chester Nimitz (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Jack Haley, Jr.; writers, Al Burrus, Jack Haley, Jr.; commentator, Mike Wallace; editors, Hyman Kaufman, Larry Neiman
Summary: Traces the career of Admiral Chester Nimitz, Commander-in-Chief of the American Fleet in the Pacific during World War II. Includes descriptions of the naval battles of the Coral Sea, Midway, and Leyte Gulf, the kamikaze attacks off Okinawa, and the Japanese surrender aboard the battleship Missouri.
1. Nimitz, Chester William, 1885– I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-265

Chester, the little pony (*Fimstrip*) Society for Visual Education, 1957.

45 fr., color, 35 mm. and disc: 1 s. 10 in., 33⅓ rpm, 10 min. (Animal friends)
Based on the book of the same title by Eman Gunder, with illustrations by Clare McKinley.
Summary: A story which tells of the adventures of a pony and shows how he cavorts.
1. Gunder, Eman Chester, the little pony. II. Society for Visual Education, inc., Chicago. Series: Animal friends (Filmstrip. Society for Visual Education)
Fi A 63-2681

Society for Visual Education

Chet Henson Films
see Henson (Chet) Films

Chevrolet maintenance (*Filmstrip*) Peter Kiewit Sons' Co., 1949.

62 fr. b&w. 35 mm.
Summary: Demonstrates maintenance of the cooling system, electrical system, operating controls, front end, rear axle assembly, wheel bearings, engine, fuel system, and bolts in the Chevrolet truck.
1. Motor-trucks—Maintenance and repair. 2. Chevrolet automobile. I. Kiewit (Peter) Sons' Company, Grand Island, Neb.
Fi 66-1741

Chevron Chemical Company. Ortho Division
see Allison.

Chevy teen team (*Motion picture*) Chevrolet Motor Division, General Motors Corp., 1964. Made by General Motors Photographic.

28 min., sd., color, 16 mm.
Summary: Records the experiences of teen-age drivers while competing with professionals on a national economy run. Pictures the training of the young people in California and follows them as they drive across the country to the World's Fair in New York, pointing out that teen-age drivers can handle their responsibilities with maturity and good judgment.
1. Juvenile automobile drivers. 2. Automobile driving on highways. I. General Motors Corporation. Chevrolet Motor Division.
Fi A 65-684

CINE

The Cheyenne autumn trail (*Motion picture*) Warner Bros., 1965. Made by Professional Film Services.

13 min. sd. color. 16 mm.
Summary: A documentary film in which the Chief of the Northern Cheyenne takes two young members of the tribe on a journey to retrace the historic struggle that won their homeland.
——— Another issue. 35 mm.
1. Cheyenne Indians. I. Warner Brothers Pictures, inc.
Fi A 66-368

CINE

Chez nous (*Motion picture*) International Film Bureau, 1963.

12 min. sd. color. 16 mm. (Lettres d'un ami français)
With student handbook
Credits: Supervisor, Marie-Antoinette Martin
Summary: A French-language film for French classes late in the first year. A young French student writes to his American friend and describes a typical day with his family, telling about their breakfast and dinner together, his father's work, the activities of his mother and sisters, and his day at school.
1. France—Soc. life & cust. 2. School day. I. International Film Bureau, inc., Chicago. Series: Lettres d'un ami français (Motion picture)
Fi A 65-1531

International Film Bureau, Inc.

Chiang fu jên fang Mei (*Filmstrip*) United Nations [195-?]

120 fr. b&w. 35 mm.
Summary: Photographs and frames with Chinese text describe Madame Chiang Kai-Shek's visit to the United States. Includes views of her visits in Washington, New York, Boston, Chicago, Los Angeles, and San Francisco.
1. Chiang, Mei-ling (Sung) 1897– I. United Nations.
Fi 67-1553

Chibougamau (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

10 min. sd., color, 16 mm.
Summary: Traces the progress of the mining industry in the Province of Quebec with emphasis on developments in the Chibougamau region, located about 300 miles northwest of Quebec, where mining engineers have uncovered rich deposits of copper, gold, lead, and zinc
1. Mines and mineral resources—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1311

Quebec Film Bureau

Chibret & fils, Clermont-Ferrand, France
see
Angle of the anterior chamber.
Enucleation-evisceration.
Ocular inflammation.
Treatment of adult primary glaucoma.

Chicago
see
City that cares.

Chicago. Art Institute
see
Ukiyo-e.

Chicago. Board of Education
see
From A to Z.
Operation Head Start.
Summer harvest.

Chicago. Board of Trade
see
The Seaport of Chicago.
The speculators.

Chicago. Children's Memorial Hospital
see
Point of view.

Chicago. Mercantile Exchange
see
Trading in tomorrows.

Chicago. Office of Inquiry and Information
see
City that cares.

Chicago. Rehabilitation Institute of Chicago
see
The way back.

Chicago. Television station WBKB
see
The fourth man.
The glass house.
Tale of two cities.
The way for Edie.
The Year of the Rabbit.

Chicago. Television station WGN-TV
see
Heroes of Viet Nam.
The Light here kindled.
Made in Chicago.
Old Town Chicago style.
Operation Italia.

Chicago. Television station WTTW
see
Adland revisited.
The Automotive American.
Best sellers since 1900.
Culture for the millions.
Everybody's dreamhouse.
Heroes.
History.
Mosaic: Hobert Smith.
The movies.
Radio.
Sixty years of magazines.
Sixty years of satire.
Success story.

Chicago. University. Oriental Institute
see
The Egyptologists.

Chicago. University. Orthogenic School
see
The Kibbutz.

Chicago. University Audio-Visual Center
see
New tools for learning.

Chicago and North Western Railway Company
see
The Great train robbery 1960's.

Chicago City Missionary Society of the Congregational Churches
see
The city of necessity.

Chicago: crossroads of a continent (*Motion picture*) Illinois Bell Telephone, 1962. Made by AGS&R.

24 min. sd., color, 16 mm.
Summary: Portrays the spirit and growth of Chicago—its boisterous past, burgeoning present, and boundless future. Depicts its birth in a swamp, its problems and virtues through the ages, and its future as envisioned by planners and by builders
1. Chicago I. Illinois Bell Telephone Company
Fi A 64-1098

Illinois Bell Tele- phone Co

Chicago—midland metropolis (*Motion picture*) Encyclopædia Britannica Films, 1963.

22 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes the physical and social characteristics of a metropolitan region as exemplified by Chicago. Shows how the people live and work, explains why the Chicago region became a major urban area, and examines some of the critical problems of urban development and the efforts of city planners to solve them.
Credits: Collaborator, Clarence W. Sorensen.
1. Chicago. I. Encyclopædia Britannica Films, Inc.
Fi A 64-71

Encyclopædia Britannica Films

Chicago Motor Club
see
Invisible guardian.

Chicago Public School Art Society
see
Art form. Introductory unit.

Chicago report (*Motion picture*) Railway Labor Executives' Association, 1959. Made by Telenews Productions.

28 min., sd., b&w, 16 mm.
Summary: A record of a demonstration meeting called in Chicago on November 5, 1959, with regard to labor activities of railway workers. Includes comments by the Mayor of Chicago, Senator Wayne Morse, George Meany, and George Harrison.
1. Railroads—U. S.—Employees. I. Railway Labor Executives' Association
Fi 63-203

The Chicago tribune
see
Big City Paper.
1962 All-Star-Green Bay Packers football game.
1963 All-Star—Green Bay Packers football game.
1964 All Star—Chicago Bears football game.
1965 All Star—Cleveland Browns football game.
1966 All Star—Green Bay Packers football game.
A Plainclothes story.

Chicagoland (*Filmstrip*) **Tru-Vue, 1933.**

30 fr. b&w. 35 mm.
Summary: Uses captioned photographs to describe the attractions of the city of Chicago.
1. Chicago—Descr. I. Tru-Vue, Inc., Rock Island, Ill.
Fi 66-2037

Chick egg window technique (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sd. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows the steps to be taken to make a window in the shell of an egg in order to observe the development of a seven-day embryo.
1. Embryology—Birds. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-933

Ealing Corporation

Chick embryo—life is born (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Tokyo Cinema.

15 min. sd. color. 16 mm.
With guide.
Summary: Uses photomicrography and time-lapse photography to show the fertilized hen's egg during the first 150 hours of incubation. Depicts growth from the blasto-disk through formation of all major organ systems.
1. Embryology. I. McGraw-Hill Book Company.
Fi A 66-1445

McGraw-Hill Book Co.

The Chicken (Le poulet) (*Motion picture*) Renn Productions; made in France, 1963. Released by Contemporary Films, 1965.

15 min. sd. b&w 16 mm.
Credits: Director and writer, Claude Berri; music, Rene Urtreger; photographer, Ghislain Cloquet.
Summary: Tells the story about a boy who tries to save his pet chicken from the culinary intentions of his parents.
I. Renn Productions II. Contemporary Films, Inc., New York
Fi A 67-2009

Contemporary Films, Inc.

Chicken in the rough (*Filmstrip*) Cathedral Films, 1960.

79 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 12 min. microgroove. (Tales of Jiminy Cricket, series 3)
With study guide
Adapted from the Walt Disney motion picture of the same title.
Summary: Presents the story of two chipmunks and their conflict with a rooster in order to provide a basis for a discussion of Christian living.
1. Christian life. I. Cathedral Films, Inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63-3535

Cathedral Films, Inc.

Chicken in the rough (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

103 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 8)
Based on the Walt Disney motion picture of the same title.
Summary: Presents the story of two chipmunks and their conflict with a rooster in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 8.
Fi A 64-2462

Encyclopædia Britannica Films

Chicken Little (*Filmstrip*) Museum Extension Service, 1965.

46 fr. color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the children's story about Chicken Little.
I. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65-2645

Museum Extension Service

Chief Roman deities illustrated with coins (*Filmstrip*) Library Filmstrip Center, 1967. Made by Violet Priestley.

50 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min. microgroove
Credits: Graphic arts, C. G. Casey.
Summary: Describes and identifies, through use of authentic Roman coins, various gods worshipped by the people of ancient Rome.
1. Mythology, Roman. 2. Coins, Roman. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2500

Library Filmstrip Center

Child care—the first year (*Motion picture*) Richard Cline Film Productions, 1963.

21 min., sd., color, 16 mm.
Summary: Gives a general picture of parent responsibility and provides information on the care of babies during their first year. Covers bathing, breast feeding, formula preparation and bottle feeding, hazards, illness, and inoculations.
1. Infants—Care and hygiene. I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 64-1188

Richard Cline Film Productions

A Child is to love (*Motion picture*) CBS News, 1963.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director and writer, Harry Rasky; reporter, Walter Cronkite; photographer, Paul Brock; editor, Zena Voynow.
Summary: Illustrates the development of children's villages in Austria, founded by Dr. Herbert Gmeiner, where homeless and deserted children are placed in houses, each with a mother and several brothers and sisters, in order to give them a chance to grow up in a normal, family atmosphere.
1. Children—Institutional care—Austria. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-166

The Child molester (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1964.

20 min. sd. color. 16 mm.
Summary: Uses an actual case in which two young girls were murdered by a convicted molester to point out the importance of alerting children about molesters. Explains how a molester-education program can be taught successfully and safely.
1. Sex crimes. 2. Murder. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66-802

Highway Safety Foundation

Child of darkness, child of light (*Motion picture*) Foster Parents Plan, 1966. Made by Wilding, Inc.

25 min. sd. color. 16 mm.
Summary: Contrasts the living conditions of underprivileged children who are sick and undernourished with the conditions of children who are supported by the Foster Parents' Plan, an organization which solicits funds to provide food, medical care, schooling, and other necessities for needy children.
1. Children—Institutional care. 2. Foster home care. I. Foster Parents' Plan.
Fi A 67-338

CINE

Child of Kasai (*Motion picture*) Yannick Bellon, France, 1965; made 1963. Released in the U. S. by Radim Films for Focus on 16mm.

10 min. sd. color. 16 mm.
Summary: Visualizes the contents of a letter written to a pen friend by a small Congolese boy whose father works in a diamond mine near Bakwanga. Portrays the boy's village and its people, his family and pets, and an antelope hunt. Filmed in the Congo.
1. Children in the Congo (Leopoldville) I. Bellon, Yannick. II. Radim Films, inc., New York.
Fi A 65–1869

Radim Films

The Child of the future, how might he learn? (*Motion picture*) National Film Board of Canada, 1964.

58 min. sd. b&w. 16 mm.
Credits: Producer and director, Theodore Conant; cameraman, Jean-Claude Labrecque.
Summary: A study of the changing form of education and the impact of electronic and mechanical teaching aids on the child. Explains that the machinery may change, but that the child learns eagerly and enthusiastically no matter what method is used in teaching him.
1. Learning, Psychology of. 2. Teaching—Aids and devices. I. Canada. National Film Board.
Fi A 65–1840

National Film Board of Canada

A child waits (*Motion picture*) Federation of Protestant Welfare Agencies. Made and released by Harvest Films, 1963.

12 min., sd., b&w, 16 mm.
Summary: A dramatization about a nine-year-old boy who is abandoned by an alcoholic father and then taken into a foster parent family. Describes the difficulties of the boy as he adjusts to his foster parents, showing how he learns that they love him and want him.
Credits: Producer and director, Leo Trachtenberg; writer, Kit Mahon; cameraman, Alfred Soccolow.
1. Foster home care. 2. Parent and child. I. Federation of Protestant Welfare Agencies, New York. II. Harvest Films, New York.
136.769 Fi A 63–693 rev

Harvest Films

The Child who grew from a peachstone (*Filmstrip*) Hulton Press, London [196–?]

20 fr. color. 35 mm.
Eastman color
A Beacon filmstrip.
With teaching notes.
Summary: Uses drawings to tell the story about a very strong child who grew from a peachstone and who destroyed the evil spirits which were robbing the people in the village.
I. Hulton Press, ltd., London.
Fi A 67–2883

Dufour Editions

Childbirth Education League
see
Childbirth, the great adventure.

Childbirth, the great adventure (*Motion picture*) Childbirth Education League, 1964. Made by Commercial Productions, 1961.

20 min. sd. color. 16 mm.
With discussion guide by Edith Patten and with guide for Childbirth education by Barbara Gold.
Credits: Director and author of script, Barbara Gold; medical advisers, Morris Gold, Edna Steschaut.
Summary: Discusses various aspects of childbirth in an effort to teach correct attitudes and to eliminate fear of childbirth.
1. Childbirth. I. Childbirth Education League.
Fi A 66–1376

Childbirth Education League

Children adrift (*Motion picture*) Henri Diamant-Berger, France, 1959. Made by Edouard Luntz. Released in the U. S. by Contemporary Films, 1962.

26 min., sd., b&w, 16 mm
Released in France under the title Les enfants du courant d'air.
Summary: A study of foreign children who live in the slums on the outskirts of Paris, showing the textural qualities of a child's environment and the surreal quality of his imagination.
Credits: Music, Eugene Kurtz; cameca, Jean Padal.
1. Children in Paris. 2. Paris—Poor. I. Diamant-Berger, Henri, 1895– II. Contemporary Films, inc., New York III. Les enfants du courant d'air (Motion picture)
Fi A 64–200

Contemporary Films

Children are my teachers (*Motion picture*) Minnesota School Mathematics and Science Center, 1965. Made by Davidson Films.

42 min. sd. color. 16 mm.
Summary: Illustrates the teaching methods of Lore Rasmussen. For in-servire teacher training.
1. Teachers—In-service training. I. Minnesota. University. Minnesota School Mathematics and Science Center.
Fi A 66–327

CINE

Children at play—with poison (*Motion picture*) U. S. Dept. of Health, Education and Welfare, 1963. Made by Creative Arts Studio.

10 min., sd., color, 16 mm.
Summary: A filmograph which shows the dangers of leaving potential poisons where children may find them. Gives rules to follow for making homes safe for children.
1. Poisons—Safety measures. I. U. S. Dept. of Health, Education, and Welfare.
Fi E 64–102

Creative Arts Studio

Children at school—Czechoslovakia (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Children of eastern and central Europe, no. 4)
With teacher's manual.
Summary: Illustrates schoolroom scenes in Czechoslovakia. Shows the class-time and play-time activities of children in kindergarten and primary schools. Explains the importance placed on the science-mathematics curriculum in the vocational schools.
1. Education—Czechoslovak Republic. I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 4
Fi A 65–2332

Eye Gate House

Children in the hospital (*Motion picture*) Edward A. Mason, assisted by Arsen Charles in cooperation with Marion Chaun. Released by International Film Bureau, 1962.

45 min., sd., b&w, 16 mm
Summary: Describes through the experiences of two young girls the methods used in the pediatrics department of Boston City Hospital to alleviate the psychological burden of hospitalization. Shows the varied reactions of the children and demonstrates the importance of adult assistance in reducing the pain and the disturbing consequences of hospitalization
1. Children—Hospitals. I. Mason, Edward Allen, 1919– II International Film Bureau, inc., Chicago
Fi 63–398

Children learn from filmstrips (*Motion picture*) National Film Board of Canada, 1963.

16 min., sd., color, 16 mm.
Summary: Demonstrates the effective use of filmstrips as supplementary teaching aids, showing a filmstrip being used in a science lesson. Emphasizes that a filmstrip must be used and not just shown.
Credits: Producer, Richard Gilbert; director, Stanley Jackson; writer, Pat Burwash; photographer, Eugene Boyko.
——— Another issue.
1. Filmstrips. I. Canada. National Film Board.
Fi A 64–495

National Film Board of Canada

Children learn from filmstrips (*Motion picture*) National Film Board of Canada. Released in the U. S by McGraw-Hill Book Co., 1963.

16 min., sd., color, 16 mm. (A-V series)
Correlated with the text A-V instruction: materials and methods, by Brown, Lewis, and Harcleroad.
Summary: Illustrates effective uses of a filmstrip in actual classroom situations
Credits: Advisers, James Brown, Richard B. Lewis, Fred F. Harcleroad.
——— Another issue. b&w.
1. Filmstrips I. Brown, James W. A-V instruction: materials and methods II. McGraw-Hill Book Company, inc. Series. A-V series (Motion picture)
Fi A 63–879

McGraw-Hill Book Co.

Children make movies (*Motion picture*) Contemporary Films, 1963. Made by children of the Lillian Wald Recreation Room and Settlement, under the supervision of DeeDee Halleck and Kirk Smallman.

10 min., sd., b&w with color sequences, 16 mm.
Summary: Shows a group of children, ages 5 to 12, as they make a "scratch film" using a small straight pin and felt-tip pens for coloring. Presents a film made by the children, a spontaneous creation of a city of blocks, built by a group of children of many races and creeds.
1. Amateur moving-pictures. I. Contemporary Films, inc., New York.
Fi A 64–929

Contemporary Films, inc.

Children of Africa (*Filmstrip*) Visual Education Consultants, 1965.

37 fr. color. 35 mm.
Presented by the U. S. Committee for UNICEF
With teacher's guide.
Summary: A story about children who live in tropical Africa, a region of the continent made up largely of countries that have received independence since World War II. Points out that in these new nations the people are struggling against problems of poverty, ignorance, and disease as they try to catch up with the more developed parts of the world.
1. Children in Africa. I Visual Education Consultants, inc.
Fi A 66–3246

Visual Education Consultants

Children of Argentina (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm. (Children of South America, no. 1)
With teachers manual.
Summary: Describes activities that are enjoyed by children who live in cities and on farms in Argentina. Compares the climate of Argentina with the climate of the United States.
1. Children in the Argentine Republic—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 1.
j 918.2 Fi A 63–2799

Eye Gate House

Children of Asia (*Filmstrip*) United Nations Children's Fund, 1965.

39 fr. color. 35 mm.
With supplementary notes.
Summary: Describes the every day life and cultural traditions of young people living in Asia, showing how they are benefiting from different aspects of UNICEF assistance.
1. Child welfare—Asia. 2 Children in Asia. I. United Nations. Children's Fund.
Fi A 66–2929

United Nations. Children's Fund

Children of Asia (*Filmstrip*) Visual Education Consultants, 1966.

39 fr. color. 35 mm.
Presented by the U. S. Committee for UNICEF.
With guide.
Summary: Provides an insight into the lives, customs, and problems of Asian children from Indonesia to Pakistan to Viet Nam. Shows how UNICEF strives to overcome the problems.
1. Children in Asia. 2. United Nations. Children's Fund. I. Visual Education Consultants, inc. II. United States Committee for UNICEF.
Fi A 67–3509

Visual Education Consultants, inc.

Children of Bolivia (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. (Children of South America, no. 2)
With teachers manual.
Summary: Describes the respect of children for their teachers, explains how students' day is celebrated once a year, tells how the children sell articles in the streets, and lists some of the games that are popular with Bolivian children.
1. Children in Bolivia—Juvenile films. 2. Education—Bolivia—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 2.
j 918.4 Fi A 63–2800

Eye Gate House

Children of Brazil (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm. (Children of South America, no. 3)
With teachers manual.
Summary: Describes the government-owned and boarding schools in Brazil. Tells about the life of a child living in the Amazon region, and explains why many children of Brazil work after school.
1. Children in Brazil—Juvenile films 2. Education—Brazil—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 3.
j 918.1 Fi A 63–2801

Eye Gate House

Children of Canada (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 734.
With teaching guide.
Summary: Pictures the children of Canada, including the Eskimos and Indians who still live in the North, the people of the Maritime Provinces, the French-Canadian farmers, the lumbermen, and ranchers. Shows the children at home, at play, at school, and at worship.
1. Children in Canada—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.1 Fi A 63–3250

Film Strip-of-the-Month Clubs

Children of Chile (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm (Children of South America, no. 4)
With teachers manual.
Summary: Describes the modern but crowded schools in Chile, explaining that there are separate schools for boys and girls. Explains the ways in which Chilean children help their parents, and lists the favorite sports of Chile.
1. Children in Chile—Juvenile films. 2. Education—Chile—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 4
j 918.3 Fi A 63–2802

Eye Gate House

Children of Colombia (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm (Children of South America, no. 5)
With teachers manual.
Summary: Describes schooling in Colombia, explaining that many of the schools teach the children to handle tools and work with wood. Discusses the various activities of the Colombian children and the work they do
1. Children in Colombia—Juvenile films. 2. Education—Colombia—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 5
j 918.61 Fi A 63–2803

Eye Gate House

Children of Ecuador (*Filmstrip*) Eye Gate House, 1963.

52 fr., color, 35 mm. (Children of South America, no. 6)
With teachers manual.
Summary: Explains that Ecuador has insufficient schools to accommodate all its children and that school is held for a half day. Lists the different types of work done by the children in Ecuador.
1. Children in Ecuador—Juvenile films. 2 Education—Ecuador—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 6.
j 918.66 Fi A 63–2804

Eye Gate House

Children of light (*Filmstrip*) Eye Gate House, 1962.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 23 min. microgroove. (Mary, Mother of mankind, no. 4)
With teaching guide.
Summary: Tells about the three apparitions of Our Lady of Fatima to Lucia dos Santos and her two cousins.
1 Fatima, Nossa Senhora da. I. Eye Gate House, inc. Series: Mary, Mother of mankind (Filmstrip) no. 4.
232.9317 Fi A 63–2997

Eye Gate House

Children of non-African origin (*Filmstrip*) Eye Gate House, 1962.

44 fr., color, 35 mm. (The continent of Africa: The children of Africa, no 4)
With teaching guide.
Summary: Discusses the children of non-African origins living in the various parts of Africa, including Portuguese, English, French, Afrikander, and German.
1. Children in Africa. I. Eye Gate House, inc. Series: The continent of Africa: The children of Africa (Filmstrip) no. 4.
Fi A 63–2952

Eye Gate House

Children of Paraguay (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm (Children of South America, no. 7)
With teachers manual
Summary: Describes the activities and schooling of the children of Paraguay, explaining that they learn dancing and weaving in school, but that in high school they study many of the subjects which are taught in the United States. Explains why the children who live in Chaco rarely go to school.
1. Children in Paraguay—Juvenile films. 2. Education—Paraguay—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 7.
j 918.92 Fi A 63–2805

Eye Gate House

Children of Peru (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm (Children of South America, no. 8)
With teachers manual.
Summary: Describes the good schools in the large cities of Peru, and points out that few of the Indian children who live in the mountains of Peru go to school. Discusses the various activities of Peruvian children, pointing out how the children work and help their parents.
1. Children in Peru—Juvenile films. 2. Education—Peru—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 8
j 918.5 Fi A 63–2806

Eye Gate House

Children of Rumania (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Children of eastern and central Europe, no. 9)
With teacher's manual.
Summary: Illustrates scenes in the life of a child in Rumania. Shows native costumes, handicraft ornaments, and holiday and recreational activities. Examines various aspects of the country—language, religion, education, chief products, cooperative trades. Notes the geographic location and geographic features of Rumania.
1. Children in Rumania—Juvenile films. 2. Rumania—Soc. life & cust.—Juvenile films. I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 9.
Fi A 65–2337

Eye Gate House

Children of rural Africa (*Filmstrip*) Eye Gate House, 1962.

43 fr., color, 35 mm (The continent of Africa: The children of Africa, no. 6)
With teaching guide.
Summary: Describes the children of rural Africa who live in such areas as Angola, Congo, Ghana, Nigeria, Senegal, and Uganda, depicting how they live, dress, and play.
1. Children in Africa. 2. Rural conditions. I. Eye Gate House, inc. Series: The continent of Africa The children of Africa (Filmstrip) no. 6

Fi A 63-2954

Eye Gate House

Children of rural Bulgaria (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Children of eastern and central Europe, no. 2)
With teacher's manual.
Summary: Illustrates daily and holiday scenes in the life of children in rural Bulgaria. Examines various aspects of the country—geographic features, relations with the Soviet Union, educational patterns, life on the collective farms, trades of the people, and products of the land.
1. Children in Bulgaria—Juvenile films. 2. Bulgaria—Soc. life & cust.—Juvenile films I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 2

Fi A 65-2330

Eye Gate House

Children of rural Hungary (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm (Children of eastern and central Europe, no. 6)
With teacher's manual.
Summary: Illustrates scenes in the everyday life of a child of rural Hungary. Shows the child attending school, creating handicraft ornaments, and participating in recreational activities Describes the life on cooperative farms and the chief products of the farms Notes the geographic features and seasonal changes in Hungary.
1. Children in Hungary—Juvenile films. 2 Hungary—Soc. life & cust.—Juvenile films. I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 6

Fi A 65-2334

Eye Gate House

Children of rural Poland (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Children of eastern and central Europe, no. 8)
With teacher's manual.
Summary: Illustrates scenes of family life on the farms in rural Poland. Shows children going to school and visiting the city.
1. Children in Poland — Juvenile films. 2. Poland — Soc. life & cust.—Juvenile films I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 8

Fi A 65-2336

Eye Gate House

Children of the African desert (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (The continent of Africa: The children of Africa, no 8)
With teaching guide.
Summary: Depicts the children who live on the African desert, showing how they raise food, describing their means of travel, picturing the houses they live in, and explaining how they work, and how they make things and sell them.
1. Children in Africa. I. Eye Gate House, inc. Series: The continent of Africa: The children of Africa (Filmstrip) no. 8

Fi A 63-2956

Eye Gate House

Children of the Americas (*Filmstrip*) Visual Education Consultants, 1964.

35 fr., color, 35 mm.
With guide.
Summary: Portrays the children of Latin America, pointing out reasons that conditions of life for most of the children in this area are different from those of children in the countries of North America.
1. Children in Spanish America. I. Visual Education Consultants, inc.

Fi A 63-3813

Visual Education Consultants

Children of the colonial frontier (*Motion picture*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

18 min. sd color. 16 mm. (Children of pioneer times)
With guide.
Summary: Shows the daily activities of a family living on the pre-Revolutionary frontier, demonstrating essential differences in the education, work, and recreation of children of 1760 and of young people today.

——— Another issue. b&w.

1. U. S.—Soc. life & cust.—Colonial period. 2. Children in the U. S. I. McGraw-Hill Book Company. Series: Children of pioneer times (Motion picture)

Fi A 66-558

McGraw-Hill Book Co.

Children of the developing countries (*Filmstrip*) Visual Education Consultants, 1964. Made in cooperation with UNICEF.

38 fr., b&w, 35 mm.
With guide.
Summary: Portrays the living conditions of more than 500 million children who live in the developing countries of the Middle East, excluding China's mainland. Illustrates the needs of these children as related to health, nutrition, education, welfare, and vocational training.
1 Children in the Near East. I. Visual Education Consultants, inc.

Fi A 63-3812

Visual Education Consultants

Children of the dust (*Motion picture*) Maryknoll Fathers, 1966. Made by World Horizon Films.

28 min. sd color. 16 mm.
Summary: Describes how slums are created, how they grow, and what some of the problems of slum-dwellers are. Shows what various North American groups are doing to provide education, skills, and hope for the people living in the barriadas of Lima, Peru.
1 Slums—Lima. 2 Lima—Soc. condit. I. Catholic Foreign Mission Society of America.

Fi A 67-339

CINE

Children of the Plains Indians (*Motion picture*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

18 min. sd. color. 16 mm. (Children of pioneer times)
With guide.
Summary: Pictures the daily activities of the members of an Indian family living on the Great Plains about 1750, giving an insight into the thoughts and feelings of a representative Indian child.

——— Another issue. b&w.

1. Indians of North America—Great Plains 2. Indians of North America—Children. I. McGraw-Hill Book Company. Series: Children of pioneer times (Motion picture)

Fi A 66-559

McGraw-Hill Book Co.

Children of the U. N. (*Motion picture*) Ford Foundation Workshop, 1954. Made by Robert Saudek Associates. Released by I. Q. Films.

11 min. sd b&w 16 mm.
Originally telecast on the television program Omnibus
Credits: Producer, Robert Saudek.
Summary: Children of all races and nationalities, whose families work for the United Nations, share their experiences with each other.
1 Children. 2. United Nations—Officials and employees. I. Ford Foundation. TV-Radio Workshop II. I Q Films, inc., New York. III Omnibus (Television program)

Fi A 66-1293

I Q. Films

Children of urban Africa (*Filmstrip*) Eye Gate House, 1962.

45 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 5)
With teaching guide.
Summary: Describes the children of urban Africa, showing how they play, how they help their parents, how they learn to use tools, and where they live.
1. Children in Africa. 2. City and town life I. Eye Gate House, inc. Series: The continent of Africa: The children of Africa (Filmstrip) no. 5.

Fi A 63-2953

Eye Gate House

Children of urban Bulgaria (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Children of eastern and central Europe, no 1)
With teacher's manual.
Summary: Illustrates scenes in the everyday life of a child in urban Bulgaria. Examines various aspects in the culture—language, religion, education, and trades of the people. Locates Bulgaria geographically.
1. Children in Bulgaria—Juvenile films. 2. Bulgaria—Soc. life & cust.—Juvenile films. I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 1.

Fi A 65-2329

Eye Gate House

Children of urban Czechoslovakia (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm (Children of eastern and central Europe, no. 3)
With teacher's manual.
Summary: Illustrates scenes in the everyday life of a child in urban Czechoslovakia. Examines various aspects of the country—population, religion, and education. Describes important features in the cities of Bulgaria.
1. Children in the Czechoslovak Republic—Juvenile films. 2. Czechoslovak Republic—Soc. life & cust.—Juvenile films. I. Eye Gate House, inc Series. Children of eastern and central Europe (Filmstrip) no. 3

Fi A 65-2331

Eye Gate House

Children of urban Hungary (*Filmstrip*) Eye Gate House, 1964.

46 fr., color, 35 mm (Children of eastern and central Europe, no 5)
With teacher's manual.
Summary: Illustrates daily and holiday scenes in the life of children of urban Hungary. Shows them engaged in winter sports, handicrafts, and classroom activities. Notes the geographic location and geographic features of Hungary.
1. Children in Hungary—Juvenile films 2 Hungary—Soc. life & cust.—Juvenile films I. Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no 5.

Fi A 65-2333

Eye Gate House

Children of urban Poland (*Filmstrip*) Eye Gate House, 1964.

44 fr, color, 35 mm (Children of eastern and central Europe, no. 7)
With teacher's manual
Summary: Illustrates daily and holiday scenes in the life of children of urban Poland. Examines various aspects of the country—population, language, religion, and education. Notes the geographic location and points out important features of urban Poland.
1. Children in Poland—Juvenile films 2 Poland—Soc. life & cust—Juvenile films. I Eye Gate House, inc. Series: Children of eastern and central Europe (Filmstrip) no. 7.

Fi A 65-2335

Eye Gate House

Children of Uruguay (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm (Children of South America, no. 9)
With teachers manual.
Summary: Describes the various activities of the children in Uruguay, listing the favorite sports of the children, discussing the good schools in Uruguay, and explaining why few children work in Uruguay.
1. Children in Uruguay—Juvenile films. 2. Education—Uruguay—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 9

j 918.95 Fi A 63-2807

Eye Gate House

Children of Venezuela (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. (Children of South America, no. 10)
With teachers manual.
Summary: Describes the various activities of the school children of Venezuela, pointing out that many children who live in the jungle area do not go to school.
1. Children in Venezuela—Juvenile films. 2. Education—Venezuela—Juvenile films. I. Eye Gate House, inc. Series: Children of South America (Filmstrip) no. 10.

j 918.7 Fi A 63-2808

Eye Gate House

Children on the move (*Motion picture*) Smart Family Foundation, 1964. Made by Coronet Instructional Films.

22 min., sd., color, 16 mm.
Summary: Presents some of the problems among children incidental to frequent or occasional moves from one location to another, with emphasis on the mental adjustments required Compares the situations found in the households of two families.
1 Child study I. Smart Family Foundation.

Fi A 65-687

CINE

Children with nephrosis (*Motion picture*) Pfizer Laboratories, Chas. Pfizer & Co. for Medical Advisory Board, National Nephrosis Foundation. Made by Campus Film Productions. Released by Film Library, Pfizer Laboratories, 1954.

13 min., sd., color, 16 mm.
Lay version of Nephrosis in children
With supplemental printed notes.
Summary: To inform the general public of the existence of childhood nephrosis, shows the character of the disease from its insidious onset to complications. Also deals with the dangers of nephrosis, its management and prognosis, as well as the need for funds for more care for these children and for more research.
Credits: Director, Nat Campus; medical supervision, Robert E. Cooke; script, Ralph Schoolman, Leo L. Leveridge; camera, Edward P. Hughes; cinemicrography, Lewis W. Koster.
1. Kidneys—Diseases. 2. Children—Diseases. I. Pfizer (Charles) and Company, inc. II. National Kidney Disease Foundation. III. Campus Film Productions, inc., New York IV. Nephrosis in children (Motion picture)

618.92 Fi A 54-796 rev 2

Association of American Medical Colleges

Children without (*Motion picture*) National Education Association, 1964. Made by Guggenheim Productions.

30 min., sd., b&w, 16 mm.
Summary: Explains how a school in an economically sub-standard urban area attempts to solve the educational problems of culturally deprived children. Dramatizes the experience of one little girl who attends such a school.

——— Another issue. 35 mm.

1. Education, Urban. 2. Socially handicapped children — Education. I National Education Association of the United States.

Fi A 65-685

CINE

Children's Book Council, New York
see
The Pleasure is mutual: how to conduct effective picture book programs.

Children's Film Foundation, London
see
The Last rhino.
One wish too many.

Children's Guide, Baltimore
see
Kathy sees, Kathy is.

The children's hour (*Motion picture*) Mirisch Co. Released by United Artists Corp., 1961.

107 min., sd., b&w, 35 mm.
Based on the play of the same title by Lillian Hellman.
Summary: A drama showing the tragic effects of a lie told by a resentful ten-year-old girl regarding the relationship of the two young women who operate the suburban school which she attends.
Credits: Producer and director, William Wyler; screenplay, John Michael Hayes; adaptation, Lillian Hellman; music, Alex North; cinematographer, Franz F. Planer; film editor, Robert Swink *Cast:* Audrey Hepburn, Shirley MacLaine, James Garner, Miriam Hopkins, Fay Bainter, Karen Balkin.
I. Hellman, Lillian, 1905– The children's hour. II. Mirisch Company, inc. III United Artists Corporation.

Fi 64-1049

Children's songs of Japan (*Motion picture*) Ministry of Foreign Affairs of Japan, Tokyo, 1961. Released in the U. S. by Ideal Pictures.

29 min., sd., color, 16 mm.
Summary: Features Japanese children as they sing and explain folk songs of the countryside, city, home, and school, and as they dance and play games.
Credits: Director, Sotoji Kimura
1 Folk-songs, Japanese. 2 Children's songs, Japanese.
I. Japan. Gaimushō. II. Ideal Pictures, inc.

Fi A 64-1379

Asia Society

The Children's zoo (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the experiences of two children who visit the animals at a children's zoo.
1. Zoological gardens. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)

Fi 66-1959

The Children's Zoo (*Filmstrip*) Greater Los Angeles Zoo Association. Made by Sigma Educational Films in cooperation with the Dept. of Recreation and Parks, City of Los Angeles. Released by Sigma Educational Films, 1965.

67 fr. color. 35 mm.
With study guide.
Credits: Educational consultants, Jane Applegate, Ben Strasser; technical consultant, W. A. Young.
Summary: Views of the Children's Zoo at the Los Angeles Zoo. Close-up views of the animals show how they move, how they make their homes, and how their coverings protect them.
1. Griffith Park Zoo, Los Angeles. Children's Zoo. I. Greater Los Angeles Zoo Association. II. Sigma Educational Films.

Fi A 66-3165

Sigma Educational Films

A child's Christmas in Wales (Motion picture)
see Dylan Thomas' A child's Christmas in Wales.

A child's introduction to the cosmos (*Motion picture*) Dept. of Cinema, University of Southern California. Made by Hal Barwood. Released by University of Southern California, 1965.

6 min., sd., color, 16 mm.
Summary: Uses elements of design, animation, and extravagantly written titles, combined with the sounds of music boxes, to present an interpretation of the positions and interrelationships of the Sun, the Moon, Saturn, Mars, the Earth, and man.
1. Solar system—Juvenile films. I. Los Angeles. University of Southern California. Dept. of Cinema. II. Los Angeles. University of Southern California.

Fi A 65-686

CINE

Chile (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

49 fr. color. 35 mm (Our Latin American neighbors series)
Eastman color.
With guide.
Summary: Uses maps and photographs in locating major geographical areas, rivers, and cities in Chile and in picturing the economy and ways of life of the people.
1. Chile—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)

Fi A 66-2618

McGraw-Hill Book Co.

Chile (*Filmstrip*) McGraw Hill Book Co., 1964

47 fr. color. 35 mm. and phonodisc. 1 s., 10 in., 33⅓ rpm. (Nuestros vecinos latinoamericanos)
With guide.
Credits: Adviser, Russell Webster.
Summary: Introduces the geography, economics, history, and culture of Chile. Provides vocabulary and introduces or reviews linguistic concepts appropriate for beginning and intermediate levels.
1. Chile. I. McGraw Hill Book Company. Series: Nuestros vecinos latinoamericanos (Filmstrip)

Fi A 67-2820

McGraw-Hill Book Co.

Chile (*Motion picture*) McGraw-Hill Book Co., 1961.

15 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide.
Summary: Uses the class reports of 14-year-old students who attend school in Santiago to present an overall picture of Chile. Describes the geography, history, natural resources and economy of Chile, discusses the main regions of the country and the industry for which each is noted, and includes scenes of the cities of Valparaiso, Antofagasta, Concepción, and Santiago.
Credits: Educational advisers, Walter Kollmorgen, Alice Brady, Opal Jayne Kennedy.
——— Another issue. b&w.
1. Chile—Descr. & trav.—1951- 2. Chile—Hist I. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture)

Fi 63-365

Chile (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

15 min. sd. color. 16 mm. (Visitas a la América del Sur)
With guide.
Credits: Educational adviser, John T. Riordan.
Summary: A Spanish language film. Describes the people, climate, geography, history, and customs of Chile. Provides exercises in listening comprehension and speaking.
——— Another issue. b&w.
1. Spanish language — Audio-visual instruction. 2. Chile I. McGraw-Hill Book Company. Series: Visitas a la América del Sur (Motion picture)

Fi A 67-1343

McGraw-Hill Book Co.

Chile and Costa Rica—two Latin American neighbors (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1964.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Presents the countries of Chile and Costa Rica, describing the countries, their utilization of natural resources, and their technological progress. Shows fishing, copper mining, and nitrate industries in Chile, and the production of coffee, sugar, and bananas in Costa Rica
Credits: Producer, Carl Dudley
——— Another issue. b&w.
1. Chile—Descr. & trav.—1951- 2. Costa Rica—Descr. & trav.—1951- I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties. (Motion picture)

Fi A 64-831

United World Films

Chile nutrition survey (*Motion picture*) Ohio State University, Dept. of Photography. Made and released by Ohio State University, 1962.

40 min., sd., color, 16 mm.
Spanish version also issued.
Summary: A documentary record of the work of a joint Chilean-United States medical team, surveying the status of human nutrition in Chile in 1961. Portrays the methods, techniques, and findings of this survey team.
1. Food supply—Chile I. Ohio. State University, Columbus. Dept. of Photography. II. Ohio. State University, Columbus

338.1983 Fi A 63-546

Committee on International Non-theatrical Events

Chilton Company, Philadelphia
see
Le Français par la méthode audio-visuelle

China—agriculture and rural life (*Filmstrip*) Society for Visual Education, 1965

64 fr. color. 35 mm and phonodisc: 1 s, 12 in., 33⅓ rpm., 20 min. (Living in China today)
With teacher's guide
Credits: Author and photographer, Felix Greene
Summary: Portrays life on a commune farm in present day China, describing the crops, schools, social life, and the care of the young and the aged
1. Communes (China) I. Society for Visual Education, Inc., Chicago. Series: Living in China today (Filmstrip)

Fi A 66-2521

Society for Visual Education

China and the impact of communism (*Filmstrip*) Current Affairs Films, 1962.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Discusses present-day Communist China, describing the ruthless policies of regimentation at home and the expansionism and subversion abroad. Explains that their ambitious program of rapid industrialization which was initiated in 1958 has fallen short of expectations. Captioned photographs.
Credits: Adviser, Munson B. Jennings.
1. Communism—China. I. Current Affairs Films, New York.

354.51 Fi A 62-2959

Current Affairs Films

China—cities and city life (*Filmstrip*) Society for Visual Education, 1966.

63 fr color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 21 min. (Living in China today)
With teacher's guide.
Credits: Author and photographer, Felix Greene.
Summary: A survey of urban life in China, noting the adjustment of the Chinese to modern patterns of urban living. Shows scenes of city architecture, slum regions, and political rallies. Includes notes on the religious and educational activities of the Chinese
1. Cities and towns—China. I. Society for Visual Education, Inc., Chicago. Series: Living in China today (Filmstrip)

Fi A 66-2522

Society for Visual Education

China: communism in Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1961.

59 fr b&w, 35 mm. (Filmstrip on current affairs, Jan. 1961)
With discussion manual.
Summary: Describes China as a stronghold of Communist totalitarianism in Asia. Discusses the efforts of China to become the dominant power on the continent; points out the progress of aggressive imperialism in Tibet. With captions.
1. China—For. rel.—Asia 2. Asia—Politics. I. New York Times. Series.

327.51 Fi A 61-2536 rev

New York Times

China: feeding one-fourth of the human race (*Motion picture*) Sandler/Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (China series)
With teacher's guide.
Summary: Examines the problems and methods of farming in various regions of China. Discusses ways in which the Chinese Government is trying to improve food production in order to feed a quarter of the world population.
——— Another issue. b&w.
1. Agriculture—China. I. Sandler/Wald Documentary Associates. II. McGraw-Hill Book Company. Series: China series (Motion picture)

Fi A 67-244

McGraw-Hill Book Co.

China: industry and communications (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

44 fr. color 35 mm. (China and her neighbors series, no. 4)
Eastman color
With guide. Guide lacking in L C
Credits: Educational advisers, William B Sanborn, Joseph R Levenson.
Summary: Examines the extent of industrial development within Communist China, showing the number of men and women in technical occupations, the range of goods produced in heavy and light industries, and the role of propaganda in increasing production. Points out the limited progress in modernizing transportation and communication. Discusses the control of the individual by the government. With captions.
1. China (People's Republic of China, 1949-)—Econ. condit. I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 4

Fi A 64-2635 rev

McGraw-Hill Book Co.

China—land of change and growth (*Filmstrip*) Society for Visual Education, 1966.

62 fr color 35 mm. and phonodisc: 1 s, 12 in, 33⅓ rpm, 19 min. (Living in China today)
With teacher's guide.
Credits: Author and photographer, Felix Greene
Summary: Traces the history of the Communist Chinese Government, and examines the role of military and civilian militia. Describes the political indoctrination of all age groups, contrasts old and new medical practices, and examines the role of the arts in modern China
1 China (People's Republic of China, 1949-) I Society for Visual Education, Inc., Chicago. Series: Living in China today (Filmstrip)

Fi A 66-2524

Society for Visual Education

China: life in the cities (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

45 fr. color. 35 mm. (China and her neighbors series, no. 2)
Eastman color
With guide. Guide lacking in L C.
Credits: Educational advisers, William B. Sanborn, Joseph R. Levenson.
Summary: Examines the recent urban progress which the Chinese Communists have made in housing, public health, transportation, and education. Includes photographs of Communist youth groups, current leaders, and political rallies to point out the constant political control. With captions.
1 Cities and towns—China (People's Republic of China, 1949-) 2 China (People's Republic of China, 1949-)—Soc condit I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 2.

Fi A 64-2633 rev

McGraw-Hill Book Co.

China: life in the country (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

46 fr. color. 35 mm. (China and her neighbors series, no 3)
Eastman color
With guide. Guide lacking in L C
Credits: Educational advisers, William B. Sanborn, Joseph R. Levenson.
Summary: A discussion on the agricultural commune of Communist China, showing the growing of crops, the living conditions under a collective ownership system, and the primitive methods of farming as contrasted with the mechanization of industry. Describes programs aimed at improving living and working conditions in rural districts. Gives a comprehensive picture of the communal community and government control of communal activities. With captions.
1 Communes (China) I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 3.

Fi A 64-2634 rev

McGraw-Hill Book Co.

China: 1932-1945 (*Motion picture*) CBS News, 1959. Released by McGraw-Hill Book Co.

26 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show The Twentieth century.
Summary: Uses selected newsreel footage to re-create the crucial period of 1932-1945 in modern Chinese history.
Credits: Producer, Burton Benjamin.
1. China—Hist.—1937-1945 I The twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News. III. McGraw-Hill Book Company, Inc

Fi A 64-1368

Asia Society

China: past and present (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

51 fr. color. 35 mm. (China and her neighbors series, no. 1)
Eastman color
With guide. Guide lacking in L C
Credits: Educational advisers, William B. Sanborn, Joseph R. Levenson.
Summary: An overview of the changes taking place in the traditional life cycle of the Chinese people. Shows palaces of the past next to steel plants. Communist leaders meeting in places where emperors formerly reigned, and the use of manpower as well as machinery in the transportation of goods. Shows photographs of primitive conditions on rural collective communes and modern developments in the cities. Notes the use of propaganda by the Communist regime. With captions.
1. China (People's Republic of China, 1949-)—Soc condit. 2. China (People's Republic of China, 1949-)—Econ. condit. I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 1

Fi A 64-2636 rev

McGraw-Hill Book Co.

China—resources, industries, transportation, and communication (*Filmstrip*) Society for Visual Education, 1966.

62 fr color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 19 min. (Living in China today)
With teacher's guide.
Credits: Author and photographer, Felix Greene
Summary: Examines the development of natural resources, the growth of industry, and the programs of education and health care in China. Emphasizes the importance of the factory in the life of the family.
1 China (People's Republic of China, 1949-)—Econ condit 2. China (People's Republic of China, 1949-)—Soc condit I Society for Visual Education, Inc., Chicago Series: Living in China today (Filmstrip)

Fi A 66-2523

Society for Visual Education

China: the awakening giant (*Motion picture*) Sandler/Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (China series)
With teacher's guide.
Summary: Describes the varied physical geography of China and the development of industry and agriculture under Communist government Discusses changes which are taking place in education and in other areas of cultural tradition.
——— Another issue. b&w.
1 China (People's Republic of China, 1949-) I. Sandler/Wald Documentary Associates. II. McGraw-Hill Book Company. Series: China series (Motion picture)

Fi A 67-245

McGraw-Hill Book Co.

China: the Industrial Revolution (*Motion picture*) Sandler Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

16 min. sd color 16 mm. (China series)
With teacher's guide.
Summary: Describes methods by which the Communist government is attempting to overcome the lack of progress in Chinese technology since the Industrial Revolution. Discusses plans for the rapid promotion of industrial development through the utilization of mineral resources, expansion of trade, improvements in agricultural techniques, changes in educational methods, and construction of housing and transportation facilities. Indicates the distribution of natural resources in China, and emphasizes the basic need for more modern agricultural tools.
——— Another issue b&w.
1 China (People's Republic of China, 1949-)—Indus I Sandler/Wald Documentary Associates. II. McGraw-Hill Book Company Series: China series (Motion picture)

Fi A 67-246

McGraw-Hill Book Co.

China: the old and the new (*Motion picture*) Sandler/Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

16 min. sd color. 16 mm. (China series)
With teacher's guide.
Summary: Contrasts the traditions of ancient China with the cultural innovations which are taking place today in language, education, religion, music and art, transportation, health care, recreation, housing, and the status of women.
——— Another issue. b&w.
1. China—Civilization. I. Sandler/Wald Documentary Associates. II. McGraw-Hill Book Company. Series: China series (Motion picture)

Fi A 67-248

McGraw-Hill Book Co.

China: the roots of madness (*Motion picture*) Xerox Corp., 1967. Made by Wolper Productions.

78 min. sd. b&w. 16 mm.
Credits: Writer, Theodore H. White.
Summary: Traces the history of revolution and turmoil in China from the opium wars in 1842 to the triumph of Mao Tse-tung in 1949. Discusses why and how China is a Communist state.
1. China—Hist. I. Xerox Corporation.

Fi A 67-340

CINE

China: the social revolution (*Motion picture*) Sandler/Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (China series)
With teacher's guide.
Summary: Reviews the political struggles in China from 1911 to 1949, when Communist forces under Mao Tse-tung took control of the country and established economic, industrial, agricultural, social, and cultural reforms. Describes the failure to effect rapid industrialization in 1958-1959, and the modification of the communal system of farming to permit peasants to own some private property. Discusses the effects of economic advances on the social and cultural traditions of the Chinese people.
——— Another issue. b&w.
1 China (People's Republic of China, 1949-)—Soc condit I Sandler/Wald Documentary Associates. II. McGraw-Hill Book Company. Series: China series (Motion picture)

Fi A 67-247

McGraw-Hill Book Co

China's children (*Filmstrip*) East and West Association in cooperation with the editors of Look magazine, 1947. Made by Quigley Productions.

61 fr. b&w 35 mm. (Through China's gateway)
With recording.
Credits: Story and narration, Pearl S. Buck
Summary: Describes various daily occupations of Chinese children. Depicts the lives of students, orphans, and children who work on farms and in villages. Shows recreation activities and the work of youth organizations.
1. Children in China. I. East and West Association, New York. Series: Through China's gateway (Filmstrip)
Fi 66-1742

China's tomorrow (*Filmstrip*) East and West Association in cooperation with the editors of Look magazine, 1947. Made by Quigley Productions.

77 fr. b&w. 35 mm. (Through China's gateway)
With recording
Credits: Story and narration, Pearl S. Buck
Summary: Pictures ancient monuments and modern edifices in China, describes the occupations and way of life of the people, and discusses the place of China in world affairs.
1. Chinese—Descr. & trav.—1901-1948. I. East and West Association, New York. Series: Through China's gateway (Filmstrip)
Fi 66-1743

Chinese Art Films, ltd.
see
A city of Cathay.

Chinese Communist foreign policy (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm (Communism: myth vs reality, no. 33)
With guide and manual.
Summary: A film study on Chinese Communist foreign policy. Uses maps and photos to define Chinese interests in such border areas as Taiwan, Korea, Outer Mongolia, Vietnam, Laos, Cambodia, Thailand, Burma, and Indian border kingdoms. Describes settlements with Pakistan over Kashmir, tentative diplomatic relations beyond the border countries, Chinese strategy at the Bandung Conference and Peking's attitudes about United Nations membership. Features A. Doak Barnett describing the intent, hindrances, and possibilities that affect Chinese foreign policy.
Credits: Producers, James A Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. China (People's Republic of China, 1949-)—For. rel. I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda Series: Communism: myth vs reality (Motion picture) no. 33
Fi A 65-941

Research Institute on Communist Strategy and Propaganda

The Chinese Communist industrial economy (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 21)
With guide and manual
Summary: A film survey of China's industrial development. Discusses mobilization of labor, the adoption of Russian socialist institutions and policies, absorption of Manchurian industrial plants, small-scale industry, and improvements in transportation of goods. Features Alexander Eckstein, who examines the economic and industrial objectives and accomplishments of the Chinese Communists, and discusses the relationship of their industrial capacity to that of other Asian countries, the contribution of industry to Chinese military capacity, and China's economic prospects.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. China (People's Republic of China, 1949-)—Econ. policy. I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda Series: Communism: myth vs reality (Motion picture) no. 21.
Fi A 65-942

Research Institute on Communist Strategy and Propaganda

Chinese Film Enterprises of America, inc.
see
Chinese shadow play.

Chinese ink and water colors (*Motion picture*) Martin Moyer Productions, 1961.

18 min., sd., color, 16 mm. (Calligraphic art)
Kodachrome
With exercise sheets.
Summary: Fay Chong, Northwest artist and instructor of calligraphic art, demonstrates how he uses Chinese ink, mounted rice paper, Chinese brushes, and regular water colors to paint a picture which is a combination of both oriental and western techniques and materials.
Credits: Producer, Martin Moyer; collaborator and narrator, Edward B. Thomas; script, Priscilla Chong
1. Water-color painting—Technique. 2. Water-color painting—China. I. Moyer (Martin) Productions, Seattle Series: Calligraphic art (Motion picture)
751.422 Fi A 62-1315

Martin Moyer Productions

Chinese jade carving (*Motion picture*) Contemporary Films [1961] Made by Wango Weng, China.

10 min. sd. color. 16 mm.
Filmed in cooperation with Kung-fu Mah.
With notes
Summary: Demonstrates basic techniques of jade carving, showing samples of the carvings which illustrate the quality of Chinese craftsmanship.
1. Jade 2 Art industries and trade, Chinese. I. Contemporary Films, inc., New York.
Fi A 66-91

Contemporary Films

Chinese, Korean, and Japanese dance (*Motion picture*) Board of Education, City of New York. Released by the Asia Society, 1965.

28 min. sd. color. 16 mm.
Summary: Demonstrates and interprets various dance steps and patterns which have been used traditionally in China, Korea, and Japan.
1. Dancing—East (Far East) I. New York (City) Board of Education II. Asia Society.
Fi A 66-367

CINE

Chinese painting: its traditions and technique (*Motion picture*) Walter Foster. Released by Bailey Films, 1964.

15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: A man and wife team who are artists in Hong Kong explain the principles and techniques of Chinese painting. They point out that there are two basic brush strokes in Chinese painting—the vertical stroke and the slanting stroke—and demonstrate many variations of these basic strokes.
1. Painting, Chinese. I. Foster, Walter Thomas, 1891- II. Bailey Films, inc., Hollywood, Calif
Fi A 64-979

Bailey Films

Chinese shadow play (*Motion picture*) Chinese Film Enterprises of America, 1947. Released by Contemporary Films.

10 min., sd., color, 16 mm. (Art of China series)
Summary: Describes the shadow play which appeared in China during the tenth century, using a dramatization of the Chinese fairy tale. The white snake lady, to show how the actors are made from donkey-skin parchment and how they are manipulated.
Credits: **Producer, Wango Weng.**
1. Shadow pantomimes and plays. I. Chinese Film Enterprises of America, inc. II. Contemporary Films, inc., New York. Series: Art of China series (Motion picture)
Fi A 64-1369

Asia Society

Chisels (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm. (Hand tools for wood working, no. 11)
Issued also in five parts as 8 mm. single concept films with titles: Types of chisels; Using a chisel; Project for the chisel, Safety with the chisel; Using the gouge
1. Chisels. I. Sterling Educational Films, inc. Series: Hand tools for wood working (Motion picture) no. 11.
Fi A 67-969

Sterling Educational Films

Chitons, tooth shells, clams, and octopuses (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3. Animal life.
With fact sheet.
Summary: Discusses and shows examples of the newly discovered gastropoems, and four other classes of the phylum Mollusca.
Credits: Collaborator, Ralph Buchsbaum.
1. Molluscs. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals — except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4031

Encyclopædia Britannica Films

Chlamydomonas reinhardti: reproduction and life cycle (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen, R. Jones, and Margaret D. Allen.

5 min. sd. color 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows in detail the reproduction and life cycle of the *Chlamydomonas reinhardti.*
1. Chlamydomonas reinhardti. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-203

Ealing Corporation

Chlorophyll (Motion picture)
see Vehicle for photosynthesis—chlorophyll

Chlorophyll—capturing the sun's energy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

40 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1502.
With teaching guide.
Summary: Describes the contributions of Van Helmont and Ingenhousz in the study of photosynthesis. Describes experimental methods used to investigate the role of oxygen, carbon dioxide, glucose, light, and chlorophyll in the process of photosynthesis. Illustrates several modern discoveries that shed new light on the classic concept of photosynthesis. Explains that the entire food supply can be traced back to photosynthesis.
1. Photosynthesis. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2137

Film Strip-of-the-Month Clubs

Chocolate crossroads of the world (*Motion picture*) Hershey Chocolate Corp. Made by J & F Productions. Released by Modern Talking Picture Service, 1965.

28 min., sd., color, 16 mm
Summary: Follows the production of chocolate products from cocoa and sugar plantations to the plant at Hershey, Pa. Shows the machinery used at various steps in the process. Features nine United Nations children representing the countries which produce the raw materials used in making chocolate products.
——— Another issue. 35 mm.
1. Chocolate I. Hershey Chocolate Corporation, Hershey, Pa. II. Modern Talking Picture Service, inc.
Fi A 65-688

CINE

The choice (*Motion picture*) Canadian Cancer Society, Toronto. Made by Cbetwynd Films. Released by National Film Board of Canada, 1962.

15 min., sd., color, 16 mm.
Summary: A father and son, both doctors, discuss the son's career in an effort to determine whether he should go into cancer research or follow in his father's footsteps and eventually take over his practice.
1. Medicine as a profession. 2. Cancer research. I. Canadian Cancer Society. II. Canada. National Film Board.
Fi A 64-1470

National Film Board of Canada

A Choice about cheating (Filmstrip)
see Ramesh of Calcutta [and] A Choice about cheating

Choice in china (*Motion picture*) Lenox China. Released by Association Films, 1964.

28 min., sd., color, 16 mm.
Summary: Shows how potters make fine china. Advises how to select tableware wisely, explains how articles of beauty such as fine china become more than possessions, and points out the need for creativity when using china.
1. Porcelain. I. Lenox, inc. II Association Films, inc.
Fi A 65-901

Association Films

The choice is yours (Filmstrip)
see The Mannings' ordeal.

Choice or chance? (*Motion picture*) Philadelphia Commission on Human Relations, 1966. Made and released by Independence Films.

18 min. sd. b&w. 16 mm.
Summary: Uses actual interviews with teenagers to point out how young people feel about their search for a profession Includes brief descriptions of many types of jobs.
1. Occupations. I. Philadelphia. Commission on Human Relations. II. Independence Films, inc., Philadelphia
Fi A 67-341

CINE

Choices (*Motion picture*) Aluminum Co. of America, 1964. Made by On Film.

23 min., sd., color, 16 mm.
Summary: Shows various new and unusual uses of aluminum in space, in the sea, under the earth, in macro and micro scale. Demonstrates many ways to join aluminum to itself and to other materials as used in giant space ships, orbiting astronomical observatories, solar telescopes, sea-going pipelines, hydrofoils, trucks, trains, and furniture.
1. Aluminum. I Aluminum Company of America
Fi A 65-689

CINE

Cholera epidemic in South Viet Nam (*Motion picture*) U. S. Public Health Service, 1966.

10 min. sd. b&w. 16 mm.
Order no. M-837.
Summary: Shows the steps which were taken by a Navy medical team to control an outbreak of cholera in South Viet Nam in 1964. Demonstrates methods of treatment pioneered by Captain Robert Phillips.
1. Cholera, Asiatic—Vietnam. I. U. S. Public Health Service.
Fi E 67-18

U. S. Public Health Service

Cholera today—bedside evaluation and treatment (*Motion picture*) U. S. Public Health Service in cooperation with the Southeast Asia Treaty Organization Cholera Research Program, Pakistan, 1966.

19 min. sd color. 16 mm.
Order no. M-1012.
Summary: Documents cases of cholera in East Pakistan. Illustrates the symptoms of the patients and their physiological reactions to treatment. Presents signs and consequences of rapid dehydration, sites of venipunctures for rapid infusion, the use of drugs and necessary equipment, and the preparation of intravenous fluids where they are not commercially available.
1. Cholera, Asiatic—East Pakistan. I. U. S. Public Health Service.
Fi E 67-19

U. S. Public Health Service

Choosing a classroom film (*Motion picture*) McGraw-Hill Book Co., 1963.

18 min., sd., color, 16 mm. (A-V series)
Correlated with the text A-V instruction: materials and methods, by Brown, Lewis, and Harcleroad
Summary: Illustrates the selectivity which teachers should apply in choosing films for classroom use, pointing out the advantages of various types of educational films and their photographic techniques Uses various films to show how a film can be chosen to meet the teacher's goals for the class and to help complete the behavior changes desired in the students Explains how photomicrography, time-lapse photography, dramatic portrayals, animation, and other film techniques can help overcome barriers to learning
Credits: Advisers, James Brown, Richard B Lewis, Fred F. Harcleroad.
——— Another issue. b&w.
1. Moving-pictures in education. I Brown, James W A-V instruction: materials and methods II. McGraw-Hill Book Company, inc. Series: A-V series (Motion picture)
Fi A 63-880

McGraw-Hill Book Co

Choosing a college (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

41 fr color, 35 mm. (Going to college series)
Eastman color.
With guide.
Summary: Examines relevant factors in selecting a college—the accreditation and academic standing of the school, the reputation of the faculty, and the extracurricular program. Stresses the value of long-term, self-preparation for college with the assistance of the high school guidance department and through a study of college catalogs.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hascall, Louis Long, Walter F. Johnson.
1. College, Choice of. I. McGraw-Hill Book Company, inc. Series: Going to college series (Filmstrip)
Fi A 64-2637

McGraw-Hill Book Co.

Choosing a college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

56 fr. color. 35 mm. and phonodisc 12 in., 33⅓ rpm., 11 min. microgroove.
Summary: Discusses the student's evaluation of his own capabilities and interests in relation to his consideration of such differences in colleges as age, size, facilities, faculty, location, and academic program.
1. College, Choice of. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3617

Guidance Associates

Choosing and using a rifle scope (*Motion picture*) Redfield Gun Sight Co. Made and released by Thos. J. Barbre Productions. 1962.

10 min., sd., color, 16 mm.
Summary: Presents information on scope development and construction, shows various scopes with internal adjustments, pointing out the features in each instrument, and discusses what to look for when buying a rifle scope.
1. Telescopic sights. I. Redfield Gun Sight Company. II. Barbee (Thos. J.) Productions, Denver.
Fi A 63–1195
Thos. J. Barbee Pro- ductions

Choosing your military service. Part 1 (*Filmstrip*) Educational Filmstrips, 1966.

52 fr. color. 35 mm.
Eastman color.
Credits: Author, V. L. Sternitzke.
Summary: Uses captioned drawings to explain various ways in which young men may meet their military obligation.
1. U. S.—Armed Forces. I. Educational Filmstrips, Huntsville, Tex.
Fi 67–1554

Choosing your military service. Part 2 (*Filmstrip*) Educational Filmstrips, 1966.

58 fr. color. 35 mm.
Eastman color.
Credits: Author, V. L. Sternitzke.
Summary: Uses captioned drawings to explain various types of officer-training programs for the military services: Academy programs, ROTC programs, and other special programs of the Army, Navy, Marine Corps, Air Force, and Coast Guard.
1. U. S.—Armed Forces. I. Educational Filmstrips, Huntsville, Tex.
Fi 67–1555

Chordata (*Filmstrip*) Visual Sciences, 1940.

43 fr., b&w, 35 mm. (Fundamentals of biology, no. 5)
Summary: Presents a series of anatomical charts and descriptions for the study of Chordata. With captions.
Credits: Producer, Gerrit C. Zwart; collaborator, Chester F. Protheroe; drawings, Helen Smith Zwart.
1. Chordata. I. Visual Sciences, Suffern, N. Y. Series: Fundamentals of biology (Filmstrip) no. 5.
596 Fi A 52–2790 rev 2
Visual Sciences

The Chore Boy lactograph (*Filmstrip*) Chore-Boy Manufacturing Co., 1962. Made by Graphic Films.

39 fr. b&w. 35 mm.
Summary: Describes the operation of the Chore-Boy lactograph, a newly-developed pipeline milking machine. Shows how the component parts of the machine—tacometer, volt and ammeter, data plate, flow meter, pulsation counter, thermometer, and vacuum recorder—insure a proper pipeline milking system. Shows how the graphs of the vacuum recorder note faults and maladjustments in the vacuum supplier. Captioned photographs.
1. Milking machines. I. Golay and Company, Inc., Cambridge City, Ind. Chore-Boy Manufacturing Company.
Fi 65–1508

Chosen by God (*Filmstrip*) American Baptist Convention. Made and released by Board of Education and Publication, 1964.

77 fr., color, 35 mm.
Produced in cooperation with Family Films.
With reading script.
Summary: A survey of the Old Testament dealing with the time from Abraham to Samuel, and covering the period from the time of Saul to the return of the Jews from exile.
1. Bible. O. T.—History of Biblical events. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 64–2041
American Baptist Films

The chosen child, parts 1 and 2 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: Follows a young, childless couple through the process of adopting a child, describing the application process, the various phases of investigation and explains why some children are considered unadoptable, discusses the private placement of children by doctors and lawyers, and presents differing views about various adoption processes.
1. Adoption. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company, Inc.
Fi A 64–620
McGraw-Hill Book Co.

Christ before Pilate (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the trial of Jesus and the murderer Barabbas during the feast of the Passover, telling how the people of Jerusalem urged Pilate to crucify Jesus.
1. Jesus Christ—Trial. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
232.962 Fi A 63–3395
Eye Gate House

Christ in the art of Africa (*Filmstrip*) Commission on Ecumenical Mission and Relations, United Presbyterian Church in the U. S. A. Released by United Presbyterian Church in the U. S. A., 1964.

105 fr. color. 35 mm. and phonodisc: 2 s., 33⅓ rpm.
With guide and reading script
Credits. Producer, Archie B. Crouch; script, Jeanne Carruthers; photographer, Sam Tamashiro.
Summary: Portrays the life of Christ through reproductions of sculptures, wood carvings, and paintings by Christian artists in Africa.
1. Jesus Christ—Art. 2. Art, African. I. United Presbyterian Church in the U. S. A. Commission on Ecumenical Mission and Relations. II. United Presbyterian Church in the U. S. A.
Fi A 66–3358
United Presbyterian Church in the U. S. A

Christ in the art of India (*Filmstrip*) United Presbyterian Church in the U. S. A., 1963.

99 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 40 min. microgroove.
With guide and reading script.
Summary: Portrays the life of Christ through the colors, art forms, and symbols of both ancient and modern painting in India. Includes background music selected from Indian melodies and played on an India sitar by Andrew Thakur Das as well as appropriate narration from Scripture.
Credits: Art consultant, Jeanne Carruthers.
1. Jesus Christ—Art. 2. Paintings, Indic. I. United Presbyterian Church in the U. S. A.
Fi A 63–3937
United Presbyterian Church in the U. S. A

Christ is born (*Motion picture*) American Broadcasting Co., 1966.

52 min. sd. color. 16 mm. (Saga of Western man)
Credits: Sponsor, B. F. Goodrich Co.
Summary: Depicts the circumstances and events surrounding the birth of Christ in Bethlehem as recreated in the locations where they occurred. Includes views of Bethlehem, Jerusalem, the River Jordan, and the Sea of Galilee.
1. Jesus Christ—Nativity. I. American Broadcasting Company. Series: The Saga of Western man (Motion picture)
Fi A 67–342
CINE

Christ manifests his glory (*Filmstrip*) Roa's Films, 1961.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min microgroove. (The good news of Christ, set 4, no. 24)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the historical fact of Christ's resurrection Portrays the visible manifestation of the Holy Spirit upon the apostles, empowering them to fulfill their redemptive vocation in the mystical body of Christ.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Resurrection. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 4 (Filmstrip) no. 24.
Fi A 64–2334
Roa's Films

Christian (*Filmstrip*) Roa's Films, 1965.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove (Kree finds the way, no. 19)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who is baptized and becomes a Christian.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudion.
1. Baptism. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 19.
Fi A 65–2411
Roa's Films

Christian Board of Publication, St. Louis
see
The effective church plans for Christian action and community service.
The effective church plans for Christian education.
The effective church plans for evangelism.
The effective church plans for membership.
The effective church plans for property.
The effective church plans for worship.
Peace on earth.

Christian camping: Administration (*Filmstrip*) Cathedral Films, 1966.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove.
With study guide
Credits: Producers, James K. Friedrich, Maxwell V. Perrow; director, Jack L. Tyler; script, Floyd Todd, Pauline Todd.
Summary: Describes the duties of a camp director, develops patterns for efficient camp administration, and points out the contributions of other staff members to the practical and spiritual ministries of the camp.
1. Church camps. I. Cathedral Films, Inc., Burbank, Calif.
Fi A 66–3072
Cathedral Films, Inc.

Christian camping: Objectives (*Filmstrip*) Cathedral Films, 1966.

52 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove.
With study guide
Credits: Producers, James K. Friedrich, Maxwell V. Perrow; director, Jack L. Tyler; script, Floyd Todd, Pauline Todd.
Summary: Presents the objectives and value of Christian camping, showing how a camp director attempts to convince the members of a church board on the values of camping.
1. Church camps. I. Cathedral Films, Inc., Burbank, Calif.
Fi A 66–3071
Cathedral Films, Inc.

Christian camping: The counselor (*Filmstrip*) Cathedral Films, 1966.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With study guide
Credits: Producers, James K. Friedrich, Maxwell V. Perrow; director, Jack L. Tyler; script, Floyd Todd, Pauline Todd.
Summary: Shows a camp director as he conducts a training session in which counselors learn camping techniques and skills important to Christian camping.
1. Church camps. I. Cathedral Films, Inc., Burbank, Calif.
Fi A 66–3073
Cathedral Films, Inc.

Christian camping: The program (*Filmstrip*) Cathedral Films, 1966.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove.
With study guide.
Credits: Producers, James K. Friedrich, Maxwell V. Perrow; director, Jack L. Tyler; script, Floyd Todd, Pauline Todd.
Summary: Pictures a camp director as he speaks to a college camping class. He explains how to establish a camp program which is consistent with its objectives through determining camp objectives, selecting a program pattern, considering program principles, and choosing program elements.
1. Church camps. I. Cathedral Films, Inc., Burbank, Calif.
Fi A 66–3074
Cathedral Films, Inc.

Christian choices in action (*Filmstrip*) Family Films, 1964.

38 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove (Making Christian choices)
With leader's guide.
Summary: Two young teenage boys do some serious thinking about what it means to make everyday choices and decisions in the light of Jesus' teachings. They are confronted with facts about how attitudes affect behavior, and that love for God and neighbor is basic in making right choices.
1. Christian ethics. I. Family Films, Inc. Series: Making Christian choices (Filmstrip)
Fi A 67–3057
Family Films

Christian commitment (*Filmstrip*) Family Films, 1960.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove (Young teens and life problems)
With leader's guide.
Summary. Analyzes what happens when a person dedicates his life to goals such as making money, having a good time, and achieving success, and contrasts this with what happens when a person commits his life to Jesus Christ as Lord and Saviour.
1. Christian life. I. Family Films, Inc. Series: Young teens and life problems (Filmstrip)
Fi A 67–3056
Family Films

Christian community around the world (*Filmstrip*) Graded Press, 1965.

67 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide and reading script.
Credits: Writer, Emil Paul John
Summary: Describes the contemporary Christian church, the work of the missionaries, and the role of each child in the Christian community. For elementary grades.
1. Missions—Juvenile films. I. Graded Press.
Fi A 66–2588
Graded Press

Christian concern in politics (*Motion picture*) Concordia Films, 1963.

15 min., sd., b&w, 16 mm. (Discussion series)
With leader's guide.
Summary: Raises questions regarding the duties of a Christian toward his community and the role of the Christian in politics, and in community life.
1. Christianity and politics. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 63–1420
Concordia Pub. House

Christian Education Press, Philadelphia
see
The covenant, part 1.
The covenant, part 2.
The ecumenical movement.
How and why we worship.
How do you love your neighbor?
Jesus and His disciples.
Nancy has a Catholic friend.
Sharing our beliefs (Seeds for Honduras)
Sons and heirs, part 1.
Sons and heirs, part 2.

Christian honesty (*Motion picture*) Concordia Films, 1962.

15 min., sd., b&w, 16 mm. (Discussion series)
With leader's guide.
Summary: Raises questions regarding the definition of Christian honesty and the need to distinguish between legal, moral, and Christian honesty.
1. Honesty. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 63–1419
Concordia Pub. House

A Christian in Communist China (*Motion picture*) Jan Sadlo. Made by Robert Hammond. Released by Film Services, 1960.

21 min., sd., color, 16 mm.
With teacher's study guide.
Summary: A dramatization about a Chinese Christian pastor who conducts secret religious services in a small village in Communist China until he is captured, brought to trial, tortured, imprisoned, and then thrown out into the streets to die. Tells how he escapes and is nearing the safety of Hong Kong when he hears an Easter hymn which causes him to turn back to help his people in Communist China.
1. Persecution — China (People's Republic of China, 1949–) I. Sadlo, Jan. II. Film Services, Burbank, Calif.
Fi A 63–1349
Film Services

Christian standards (*Filmstrip*) Mayse Studio, 1943.

60 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to prescribe rules of Christian conduct.
1. Christian life. I. Mayse Studio, San Diego, Calif.
Fi 66–1889

Christian standards of right and wrong (*Filmstrip*) Family Films, 1964.

40 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min., microgroove. (Making Christian choices)
With leader's guide.
Summary: Dramatizes the experiences of a young teenage boy who takes it for granted when he joins a church that making Christian choices of right and wrong will be easy, but discovers that this is not so. Demonstrates that thinking and personal responsibility are involved, and that God has provided guidance and basic principles through Christ and the Bible.
1. Christian ethics. I. Family Films, Inc. Series: Making Christian choices (Filmstrip)
Fi A 67–3055
Family Films

Christian stewardship (*Motion picture*) Concordia Films, 1962.

15 min., sd., b&w, 16 mm. (Discussion series)
With leader's guide.
Summary: Raises questions regarding the meaning of stewardship.
1. Stewardship, Christian. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 63–1418
Concordia Pub. House

Christianity in world history (to 1000 A. D.) (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: A survey of Christianity as a political, cultural, and moral movement. Analyzes the rapid growth of Christianity from its beginning under the Roman Empire to the schism between the churches of the East and West in 1054 A. D., stressing the role of Christianity in the emergence of modern Europe. Filmed at historic sites in Italy, Turkey, and the Holy Land.
Credits: Collaborator, William L. Wannemacher.
——— Another issue. b&w.
1. Christianity. 2. Church history. I. Coronet Instructional Films.
Fi A 63–1439
Coronet Instructional Films

Christians and divorce (*Filmstrip*) Family Films, 1962.

42 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min., microgroove. (Facing problems of modern marriage)
With leader's guide.
Credits: Writer, L. B. Eloe; narrator, Vic Perrin.
Summary: Recalls Old Testament laws about divorce and examines the teachings of Jesus about marriage and divorce.
1. Divorce—Biblical teaching. I. Family Films, Inc. Series: Facing problems of modern marriage (Filmstrip)
Fi A 66–2657
Family Films, Inc.

Christie, Agatha (Miller) 1891- 4.50 from Paddington
see
Murder, she said.

Christienform, inc., Washington, D. C.
see
Peace or communism?

Christmas around the world (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 16 min., microgroove.
With script and guide.
Credits: Script, F. S. Wythe; art, Stephen Zonitch.
Summary: Tells about Christmas celebrations in many lands, showing how geographical changes are reflected in the different customs.
1. Christmas. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2900
Museum Extension Service

A Christmas carol (*Filmstrip*) Society for Visual Education, 1953.

51 fr., color, 35 mm.
Based on A Christmas carol by Charles Dickens.
Summary: An adaptation of the story about an old miser who is finally filled with the true spirit of Christmas.
1. Dickens, Charles. A Christmas carol. II. Society for Visual Education, Inc., Chicago.
Fi A 63–3573
Society for Visual Education

A Christmas carol (*Filmstrip*) Society for Visual Education, 1966.

52 fr., color, 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
Revised version of the 1953 filmstrip of the same title.
With teacher's guide.
Credits: Illustrator, Carlos Lopez.
Summary: An adaptation of Charles Dickens' story about an old miser who is finally filled with the true spirit of Christmas after revealing visits by three ghosts.
1. Dickens, Charles, 1812–1870. A Christmas carol. II. Society for Visual Education, Inc., Chicago.
Fi A 66–3462
Society for Visual Education

A Christmas carol (*Motion picture*) Paramount. Released by Productions Unlimited, 1959.

25 min., sd., b&w, 16 mm.
Summary: A dramatization of Charles Dicken's story about Ebenezer Scrooge and his attempt to celebrate Christmas.
Credits: Narrator, Vincent Price.
I. Dickens, Charles, 1812–1870. A Christmas carol. II. Paramount Pictures Corporation. III. Productions Unlimited, Inc., New York
Fi A 64–869
Productions Unlimited

A Christmas carol (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Made by Transcription Holdings. Released in the U. S. by Coronet Instructional Films, 1962.

25 min., sd., b&w, 16 mm. (Tales from Dickens)
Based on Charles Dickens' story of the same title.
Summary: A Christmas tale of the regeneration of the miserly Scrooge. Filmed in England against authentic backgrounds.
Credits: Narrator, Fredric March. *Cast:* Basil Rathbone.
1. Dickens, Charles, 1812–1870. A Christmas carol. II. Davis, Desmond. III. Coronet Instructional Films. Series: Tales from Dickens (Motion picture)
Fi A 63–468
Coronet Instructional Films

Christmas comes but once a year (*Motion picture*) Productions Unlimited, 1961.

10 min., sd., color, 16 mm.
Summary: Grampy plays Santa at an orphanage, making everyone happy with a Christmas gift.
——— Another issue. b&w.
I. Productions Unlimited, inc., New York.
Fi A 64–870
Productions Unlimited

Christmas cracker (*Motion picture*) National Film Board of Canada, 1964.

9 min., sd., color, 16 mm.
French version released under the title Caprice de Noël.
Summary: Animation and music tell three whimsical Christmas stories which are introduced by a jester; a story about jingle bells in which boy and girl paper cut-outs move to music; a story about a dime-store rodeo in which tin toys perform a ballet; and a story in which a Christmas tree trimmer builds a space vehicle in order to pluck a star from the sky for the top of his tree.
Credits: Animation, Norman McLaren, Grant Munro, Gerald Potterton, Jeff Hale; music, Maurice Blackburn, Eldon Rathburn.
——— Another issue. 35 mm.
1. Christmas stories. I. Canada. National Film Board.
Fi A 65–879
National Film Board of Canada

Christmas devotionals (*Filmstrip*) Family Films, 1962.

48 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm., 28 min. (Christmas treasure chest)
With guide.
Summary: Presents four worship services for the Christmas season, including Scriptural texts, hymns, responsive readings, art masterpieces, poems, and meditations.
1. Christmas. 2. Worship programs. I. Family Films, Inc. Series: Christmas treasure chest (Filmstrip)
Fi A 63–3900
Family Films, Inc.

The Christmas donkey (*Filmstrip*) Cathedral Films. Released by Cathedral Films and Society for Visual Education, 1963.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 12 min. (Stories for Christmas)
With teacher's guide.
Summary: A story about a lackadaisical donkey whose reluctant consent to travel with Mary and Joseph on their trip to Nazareth is rewarded by the happenings in Bethlehem on Christmas Day.
Credits: Writer, Marilyn Robertson; illustrator, Frans van Lamsweerde.
1. Jesus Christ—Nativity—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Society for Visual Education, Inc., Chicago. Series: Stories for Christmas (Filmstrip)
Fi A 65–2061
Society for Visual Education

A Christmas fantasy (*Motion picture*) National Film Board of Canada, 1962.

8 min., sd., color, 35 mm.
Summary: A visual Christmas poem, using still photographic technique to show some of the unexpected beauties of December scenes in Canada.
——— Another issue. 16 mm.
1. Canada—Descr. & trav. 2. Christmas. I. Canada. National Film Board.
Fi A 63–1173
National Film Board of Canada

Christmas in Appalachia (*Motion picture*) CBS News. Released by Carousel Films, 1965.

29 min., sd., b&w, 16 mm.
Credits: Producer, Bernard Birnbaum; narrator, Charles Kuralt.
Summary: Describes the stark poverty and hopelessness of one million people living in the desolation of Appalachia as exemplified by the abandoned coal-mining community of Whitesburg, Ky. Pictures the worn faces and discouragement of the adults, the children who have scant prospects of gaining any education, and the broken remnants of buildings that serve as homes, pointing out that for these people Christmas is a barren experience in a country of affluence.
1. Appalachian Mountains, Southern—Econ condit. 2. Christmas—Appalachian Mountains, Southern. I. Columbia Broadcasting System, Inc. CBS News. II. Carousel Films, Inc., New York.
Fi A 65–1309
Carousel Films, Inc.

Christmas in France. [*Phonodisc*] Capitol DT 10108, [1965]

2 s., 12 in., 33⅓ rpm., microgroove, stereophonic.
Petits chanteurs de Versailles, with orchestra; Jacques Metehen, conductor.
Program notes on slipcase.
Principally carols.
1. Carols, French. 2. Christmas music. I. Petits chanteurs de Versailles.
R 65–1868

Christmas in Hong Kong (*Motion picture*) Jan Sadlo. Made by Robert Hammond. Released by Film Services, 1960.

21 min., sd., color, 16 mm.
With teacher's study guide.
Summary: A story about a Chinese refugee boy who wanders the streets of Hong Kong just before Christmas and enters the door of a mission church. Tells how the boy and his family learn of Christ's plan to bring salvation to all races after witnessing the portrayal of the Nativity as interpreted by Chinese children.
1. Missions—Hongkong. 2. Refugees, Chinese. I. Sadlo, Jan. II. Film Services, Burbank, Calif.
Fi A 63–1351
Film Services

Christmas in Poland. [*Phonodisc*] Capitol DT 10198, [1965]

2 s., 12 in., 33⅓ rpm., microgroove, stereophonic.
Sung in Polish by the Schola Cantorum of the S. S. Cyril and Methodius Seminary; the Rev. Henry A. Waraska, conductor.
Program notes on slipcase.
1. Carols, Polish. 2. Christmas music. I. St. Cyril and St. Methodius Seminary, Orchard Lake, Mich. Schola Cantorum. II. Waraska, Henry A.
R 65–1867

Christmas in Sweden (*Motion picture*) Sven Olof Olsson filmkopia, Sweden, 1955. Released in the U. S. by Swedish National Travel Office.

15 min., sd., b&w, 16 mm.
Made with the cooperation of the Liljeholmen Candle Co., the Swedish Tourist Association, and the Swedish Institute.
Summary: Describes the celebration of Christmas in Sweden.
1. Christmas—Sweden. I. Olsson (Sven Olof) filmkopia. II. Swedish National Travel Office, New York
Fi A 66–1382
Swedish National Travel Office

Christmas in the arts (*Filmstrip*) Cathedral Films, 1960.

40 fr., color, 35 mm. and disc: 2 s., 33⅓ rpm., 15 min., microgroove. (For Christmas)
With study guide.
Summary: Uses great masterpieces of religious art, dating from the sixth century, to tell the Christmas story from the Annunciation through the coming of the Wise Men.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; script and research, Jean Louise Smith.
1. Jesus Christ—Nativity. 2. Jesus Christ—Art. I. Cathedral Films, inc., Burbank, Calif. Series: For Christmas (Filmstrip)
Fi A 63–3545
Cathedral Films, Inc.

Christmas in the family (*Filmstrip*) Family Films, 1960.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 12 min.
With guide.
Summary: Portrays a lonely widow who is drawn into a family circle by the warmth and love of the Christmas season.
1. Christmas. I. Family Films, inc.
Fi A 63–3899
Family Films, Inc.

Christmas in the stable (Filmstrip)
see The Tomten and Christmas in the stable

Christmas in the sun (*Motion picture*) Sunshine City Films [195–]

14 min., sd., color, 16 mm.
Summary: Pictures a family on a Christmas vacation in St. Petersburg.
——— Another issue. b&w.
1. St. Petersburg, Fla.—Descr. I. Sunshine City Films, St. Petersburg, Fla.
917.5963 Fi A 63–313
Florida. Development Commission

Christmas journey (*Motion picture*) Productions Unlimited, 1961.

10 min., sd., color, 16 mm.
Summary: Describes the adventures of a little Russian boy who trades a station wagon for Santa's jet and flies over Europe and Africa in order to bring his father a Christmas tree.
——— Another issue. b&w.
I. Productions Unlimited, inc., New York.
Fi A 64–871
Productions Unlimited

Christmas lights (*Motion picture*) Moreland-Latchford Productions, Toronto, 1965. Released in the U. S. by Sterling Educational Films.

9 min., sd., color, 16 mm.
Summary: Pictures the various lights of Christmas, including decorations, trees, ornaments, and store windows, with a choral background of Christmas carols.
1. Christmas decorations. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, Inc.
Fi A 66–1174
Sterling Educational Films

Christmas music of the Southwest (*Motion picture*) Radio-TV Bureau, University of Arizona, 1955.

13 min., sd., b&w, 16 mm.
Summary: Features the University of Arizona symphonic choir under the direction of John Bloom singing a traditional Mexican carol, a cowboy Christmas song, and a Latin hymn.
Credits: Photographer, Harry Atwood.
1. Choruses, Sacred (Mixed voices). 2. Christmas music. I. Arizona. University. Radio-Television Bureau.
784.10979177 Fi A 62–1509
Arizona. University. Radio-TV Bureau

Christmas party fun (*Filmstrip*) Family Films, 1962.

71 fr., color, 35 mm. (Christmas treasure chest)
With leader's guide.
Credits: Writer, Paul Kidd; illustrator, Gasper Vaccaro.
Summary: Presents a selection of games, stunts, and contests which are suitable for a Christmas party.
1. Games. I. Family Films, inc. Series: Christmas treasure chest (Filmstrip)
Fi A 66–2658
Family Films, Inc.

Christmas scenes in Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1954.

8 min., sd., color, 16 mm.
Summary: Portrays the ceremonies and celebrations which are characteristic of the Christmas season in Quebec. Includes the singing of old Christmas carols by the choir of Granby.
1. Christmas—Quebec (Province). I. Quebec (Province) Film Bureau.
Fi A 63–1289
Quebec Film Bureau

Christmas seals placed on sale, December 9, 1907 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the founding of the Christmas seal campaign in the United States by Emily Bissell on Dec 9, 1907. Explains that Miss Bissell appealed to Leigh Mitchell Hodges, a newspaper columnist, to help raise funds to conquer tuberculosis. Tells how, with the help of the Red Cross, the campaign for the first seal sale spread all over the country.
1. Seals (Christmas, etc.) 2. Tuberculosis. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
361.73 Fi 62-1757

Christmas songs and carols (*Filmstrip*) Family Films, 1962.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Christmas treasure chest)
With leader's guide.
Credits: Illustrator, Gasper Vaccaro.
Summary: Pictures ten Christmas songs and carols, with organ music for each song played by Bob Mitchell on the accompanying record.
1. Carols. 2. Christmas music. I. Family Films, inc. Series: Christmas treasure chest (Filmstrip)
Fi A 66-2659
Family Films, inc.

Christmas songs in French (*Filmstrip*) Society for Visual Education, 1963.

17 fr. color. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Christmas songs in foreign languages)
With teaching guide
Summary: Presents the carols Le sommeil de l'Enfant Jésus, Un flambeau, Jeannette, Isabelle; Il est né, le Divin Enfant; Dors ma chérie; Les anges dans nos campagnes; Sainte nuit; Venez, Divin Messie; and Minuit chrétien.
Credits: Author, Andree Lelong Drake.
1. Carols, French. I. Society for Visual Education, inc., Chicago. Series: Christmas songs in foreign languages (Filmstrip)
Fi A 63-3709
Society for Visual Education

Christmas songs in German (*Filmstrip*) Society for Visual Education, 1963.

26 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Christmas songs in foreign languages)
With teaching guide.
Summary: Presents the carols Leise rieselt der Schnee(Ihr Kinderlein kommet; Stille Nacht; O du fröhliche, o du selige; Kling Glöckchen kling; Kommet, ihr Hirten; O Tannenbaum; Am Weihnachtsbaum die Lichter brennen; and Alle Jahre wieder.
Credits: Author, Katherine Baer.
1. Carols, German. I. Society for Visual Education, inc., Chicago. Series: Christmas songs in foreign languages (Filmstrip)
Fi A 63-3710
Society for Visual Education

Christmas songs in Latin (*Filmstrip*) Society for Visual Education, 1963.

18 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Christmas songs in foreign languages)
With teaching guide.
Summary: Presents the carols Dum greges nocte pastores, Silens nox, In dulci jubilo, O parve vice Bethlehem, Sanctus Venceslaus, Adeste fideles, Novus dies, and Tinniat, tinniat.
Credits: Author, George Szemler.
1. Carols, Latin. I. Society for Visual Education, inc., Chicago. Series: Christmas songs in foreign languages (Filmstrip)
Fi A 63-3712
Society for Visual Education

Christmas songs in Spanish (*Filmstrip*) Society for Visual Education, 1963.

21 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Christmas songs in foreign languages)
With teaching guide.
Summary: Presents the carols Oh santisimo felicisimo, Venid pastorcillos, Si me dan pasteles, Las posadas, Noche de paz, Old un son en alta esfera, and Venid, adoremos.
Credits: Author, George Bico.
1. Carols, Spanish. I. Society for Visual Education, inc., Chicago. Series: Christmas songs in foreign languages (Filmstrip)
Fi A 63-3711
Society for Visual Education

Christmas vespers (*Motion picture*) University of Kansas. Made and released by University of Kansas TV-Film Center, 1962.

28 min., sd., color, 16 mm.
Summary: Pictures the choir and symphony orchestra of the University of Kansas as they present selections from an annual Christmas vespers program.
Credits: Director and editor, Brure A. Linton.
1. Christmas music. I. Kansas. University. II. Kansas. University. TV-Film Center.
Fi A 64-52
Kansas. University. TV-Film Center

Christmas visitor (*Motion picture*) Productions Unlimited, 1961.

10 min., sd., b&w, 16 mm.
Summary: Tells a story of what happens when Santa's toys come to life
I. Productions Unlimited, inc., New York.
Fi A 64-872
Productions Unlimited

Christmas with a beat, The Glad Singers swing bells. [*Phonodisc*] Columbia CS 9191. [1965]

2 s. 12 in. 33⅓ rpm. microgroove. stereophonic
Rhythmic versions of Christmas carols, performed by The Glad Singers.
Program notes on slipcase.
1 Carols. 2. Christmas music. I. The Glad Singers
R 65-1846

Christopher (B. C.) and Company, Kansas City, Mo.
see
1965 football highlights (featuring the Kansas City Chiefs)

Christopher Columbus (*Motion picture*) Churchill Films, 1962.

16 min., sd., b&w, 16 mm.
With guide.
Summary: Uses a technique of animated illustration to dramatize the story of Christopher Columbus. Shows him as a map-maker in Portugal, where he developed his passion for reaching the Indies by sailing west, follows him through his attempts to obtain support, first from the king of Portugal and later from Ferdinand and Isabella, and relives his first voyage and the triumph of his discovery.
Credits: Producer, Robert B. Churchill.
1. Colombo, Cristoforo. I. Churchill Films, Los Angeles.
923.9 Fi A 62-1675
Churchill Films

Christopher Columbus (*Motion picture*) Alitalia Airlines. Made by Wilding. Released by Association Films, 1964.

14 min., sd., color, 16 mm. (Destination—the world)
Other versions issued: Italian, French, Spanish.
Summary: A travel film pointing out some of the main tourist attractions of the United States. Includes views of New York and Fifth Avenue at Christmas time, the luxurious hotels of Miami Beach, Fisherman's Wharf in San Francisco, the monuments and stately buildings in Washington, D. C., Williamsburg and colonial America, Niagara Falls, Disneyland, Muscle Beach, and the mountains of the West.
1. U. S.—Descr. & trav.—1960- I. Alitalia Airlines. II. Association Films, inc. Series: Destination—the world (Motion picture)
Fi A 65-690
CINE

Christopher-Gerard & Associates, Birmingham, Mich.
see
Reap the golden harvest.

The Christophers, inc.
see
Atomic energy—a force for good.

Christ's test for today (*Filmstrip*) Mayse Studio, 1943.

60 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Drawings and text frames explain the scriptural basis for observing Saturday, not Sunday, as the Sabbath.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1890

Christ's unfailing reminder (*Filmstrip*) Mayse Studio, 1943.

59 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain the proper methods of observing the Sabbath.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1891

Chromatic scales (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. (It's fun to read music, no. 8)
With teachers manual.
Summary: Reviews the half tones between notes. Defines the word chromatic in relation to music. Uses the syllable ladder to explain the half step progression in the chromatic scale.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc. Series: It's fun to read music (Filmstrip) no. 8.
Fi A 63-3939
Eye Gate House

The **Chrome-plated curtain** (*Motion picture*) Episcopal Diocese of Virginia, 1964. Made by Fred L. Frechette Motion Picture Productions.

15 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette, cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Discusses the size and workings of the Episcopal Diocese of Virginia and includes a description of its departments, agencies, and services. Bishop Robert F. Gibson, Jr., interprets the role of the diocese.
1. Protestant Episcopal Church in the U. S. A. Virginia (Diocese) I. Protestant Episcopal Church in the U. S. A. Virginia (Diocese)
Fi A 66-1718
Fred L. Frechette Motion Picture Productions

Chromosome labeling by tritium (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Jam Handy Organization.

15 min., sd., color, 16 mm.
Summary: Discusses the advantages of tritium over other radioisotopes as labeling material in autoradiography.
1. Radioactive tracers. 2. Chromosomes. 3 Tritium. I. U. S. Atomic Energy Commission.
616.075 Fi E 63-139
U. S. Office of Education. Educational Media Branch

Chromosomes and sex (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 6. Genetics, no 6)
With study guide and teacher's manual
Summary: Indicates the use of drosophila in the study of inheritance and describes T. H Morgan's experiments with sex-linked inheritance. Depicts gene mapping on X and Y chromosomes, the sex determiners in man.
1 Genetics 2 Drosophila. I American Institute of Biological Sciences II. McGraw-Hill Book Company, inc
575.13 Fi A 62-1687
McGraw-Hill Book Co.

Chronic bronchitis and pulmonary emphysema, part 1: The application of physical medicine and rehabilitation (*Motion picture*) U. S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University, 1965.

29 min. sd. color. 16 mm.
Order no. M-921.
Credits: Technical supervisor, Albert Haas; consulting physiologist, Edward H. Bergofsky.
Summary: Reviews the physiology and pathology of chronic bronchitis and pulmonary emphysema. Describes and demonstrates equipment and diagnostic techniques used in the management of the patient.
1. Emphysema, Pulmonary. 2. Bronchitis. I. U. S. Public Health Servire.
Fi E 67-20
U. S. Public Health Service

Chronic bronchitis and pulmonary emphysema, part 2: The application of physical medicine and rehabilitation (*Motion picture*) U. S. Vocational Rehabilitation Administration, 1964. Made by U. S. Public Health Service in cooperation with New York University Medical Center.

24 min sd. color. 16 mm.
Credits: Technical advisers, Albert Haas, Edward H. Bergofsky.
Summary: Gives results from a study made by the Institute of Physical Medicine and Rehabilitation concerning treatment and rehabilitation of patients with chronic bronchitis and emphysema. Discusses postural drainage, breathing exercises, and usual clinical methods which can increase the patient's tolerance to daily activities and permit him to return to vocational pursuits.
1. Bronchitis. 2. Emphysema, Pulmonary. I. U. S. Dept. of Health, Education, and Welfare. Vocational Rehabilitation Administration.
Fi E 65-71
U. S. Public Health Servire

Chronic extrinsic cardiac denervation by regional neural ablation (*Motion picture*) U. S. Public Health Service, 1964.

20 min. sd. color. 16 mm.
Order no. MIS-884.
Summary: Depicts an experimental operative technique, which has not been used in humans, whereby the nerves which regulate heart function are removed. Describes surgical preparation, which allows for study of heart function independent of direct nervous (reflex) influences. Suggests physiologic, pharmarologic, and metabolic responses which may be anticipated following the transplantation of a heart.
1. Heart—Innervation. 2. Heart—Transplantation. I. U. S. Public Health Service.
Fi E 67-21
U. S. Public Health Service

Chronic mercurialism (*Filmstrip*) U. S. Public Health Service [n. d.] Made by Jean Spencer Felton.

98 fr. color. 35 mm. phonotape: 24 min
Summary: Describes various uses of mercury, from ancient to contemporary times, and the clinical characteristics of occupational poisonings. Discusses the serious mercury hazard that existed in the fur felt hat industry, and the final solution of this problem.
1 Mercury—Toxicology. I. U. S. Public Health Service.
Order no FMIS 807 Fi E 65-1003
U. S Public Health Service

Chronicle Productions, New York
see
The Lobstermen.

Chronicle Publishing Company, San Francisco
see
The Affluent teenager.

Chu, Grace (Zia) The pleasures of Chinese cooking
see The pleasures of Chinese cooking.

Chuck learns about sharing (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

36 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 7 min (Learning to live together, group 2)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning about sharing
Summary: Tells how Chuck learns about sharing when his neighbor gets a dog and demonstrates a lesson in love.
1. Sharing—Juvenile films. I Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning about sharing (Filmstrip) Series: Learning to live together, group 2 (Filmstrip)
179.9 Fi A 63-2856
Society for Visual Education

Chuckwagon (*Motion picture*) National Film Board of Canada, 1965. Made by Chetwynd Films.

10 min. sd. color. 16 mm.
Summary: A detailed account of the chuckwagon race at the Calgary Stampede. Shows the selection and training of men and horses for this competition, and portraya the daring and skill which are exhibited by the contestants.
——— Another issue. 35 mm.
1 Horse-racing—Calgary. 2. Calgary, Alta.—Festivals, etc. I. Canada. National Film Board.
Fi A 65-1841
National Film Board of Canada

The Church (*Filmstrip*) Catholic Visual Aid Service, 1947.

45 fr. b&w. 35 mm (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Discusses the founding, organization, and powers of the Catholic Church.
1. Catholic Church. 2. Church—Foundation. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66-1797

The church (*Filmstrip*) Eye Gate House, 1964.

52 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (The Protestant way, no. 3)
With recording script and leader's guide.
Summary: Describes the God-given life of the church as well as pointing out that the church is an institution with human strengths and weaknesses, yet one which has spotlighted injustice, corrected wrong-doing and brought peace and happiness to the world.
1 Church. I. Eye Gate House, Inc. Series: The Protestant way (Filmstrip) no. 3.

Fi A 64-2508

Eye Gate House

The **Church and human need** (*Filmstrip*) Church World Service of the National Council of Churches, 1961. Made by Broadcasting and Film Commission.

96 fr. color 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 16 min microgroove
With script and guide.
Credits: Producer, Alexander B. Ferguson; script, John Abbott
Summary: Examines the theological basis of the concern of the church for people in need, presents an overall view of the needs of much of the world, and gives many examples which show how churches through Church World Service are responding to these needs.
1 National Council of the Churches of Christ in the United States of America Central Dept. of Church World Service. I National Council of the Churches of Christ in the United States of America Central Dept. of Church World Service.

Fi A 66-3249

Church World Service

The church at work (*Filmstrip*) Graded Press, 1964. Made by Television, Radio, and Film Commission of the Methodist Church.

56 fr., color, 35 mm.
With script and leader's guide.
Summary: An overview of the world-wide activities of the Methodist Church.
Credits: Script, Emil Paul John.
1. Methodist Church. I. Graded Press.

Fi A 64-2819

Graded Press

The church council views—Its duty (*Filmstrip*) Luther Alexander Gotwald, 1964. Released by Lutheran Church Supply Store.

53 fr., color, 35 mm.
With script.
Summary: Illustrates the duties of the pastor and the church council as outlined in the call which is issued to a pastor and in the order for the installation of a council in a church of the Lutheran Church in America. Discusses similarities and differences between the pastor and the layman as they are reflected in the work of the Christian church.
1. Lutheran Church in America—Government. I. Gotwald, Luther Alexander, 1927- II. Lutheran Church Supply Store.

Fi A 64-2180 rev

Luther A. Gotwald

The church council views—The work of evangelism in the parish (*Filmstrip*) Luther A. Gotwald, 1962. Released by Lutheran Church Supply Store.

67 fr., color, 35 mm.
With script and viewer's evaluation sheet.
Summary: Discusses evangelism in the local parish, developing the concept that the church is mission. Describes the work of the evangelism committee, the significance of worship, the role of the new life mission, the various phases of membership conservation, the importance of the Christian witness in daily life, and opportunities for evangelism which are unique to the local parish situation.
Credits: Script, Luther A. Gotwald; art, Robert G. Scheffey.
1. Evangelistic work. I. Gotwald, Luther Alexander, 1927- II. Lutheran Church Supply Store.

Luther A. Gotwald

269 Fi A 63-2662 rev

The church council views—The work of evangelism in the parish (Filmstrip)
see also El consejo de la congregación considera—El trabajo de evangelización en la parroquia.

Church-Craft Pictures, inc., St. Louis
see
Seek the Lord first.

Church in the Finnish scene (*Motion picture*) Fennada-Filmi, Helsinki. Made by Nordisk Films Teknik. Released by Finnish Ministry for Foreign Affairs, 1957.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Credits: Director, Väinö Vento; commentator, F. A. Fewster; music, Taneli Kuusisto; editor, Nils Holm.
Summary: Discusses the influence of the church on the Finnish people. Compares some of Finland's old churches which are decorated with religious works of art on the ceilings with the contemporary buildings of today that utilize open space and light.
1. Church architecture—Finland. I. Fennada-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.

Fi A 65-1256

Embassy of Finland. Washington, D. C.

The **Church in the world** (*Motion picture*) Paul F. Keller and Associates. Made and released by Studio One Animation, 1966.

22 min. sd b&w. 16 mm.
Summary: Analyzes the challenge faced by the church in the contemporary world. Features Oscar Brown singing Brother, where are you?
1. Church and the world. I. Keller (Paul F.) and Associates. II. Studio One Animation, Minneapolis.

Fi A 67-343

CINE

The **Church is people** (*Filmstrip*) Board of Information and Stewardship, United Church of Canada, Toronto, 1961. Made by Slide-O-Chrome. Released in the U. S. by Friendship Press, 1965.

85 fr. color. 16 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min microgroove
With script and guide by Beatrice Mathers.
Summary: A story about a young girl who learns that the church is more than a building—that it is the many individuals who are trying to live according to the teachings of Jesus.
1. Church. I. United Church of Canada Board of Information and Stewardship. II. Friendship Press, Inc.

Fi A 66-2509

Friendship Press

Church of England
see
Re-birth of a church.

Church of Jesus Christ of Latter-Day Saints. Dept. of Education
see
Measure of a man.

Church of the Brethren
see
Come up higher.
Turn of the tide.

The church of the lighted cross (*Filmstrip*) American Baptist Films, 1964.

70 fr., color, 35 mm.
With reading manuscript.
Summary: Describes a pioneer evangelism project in northern Japan, telling how the missionaries start a new church in an unchurched area, and explaining that as soon as the church is firmly established that the work is continued by trained national leaders.
Credits: Script, Frank Bear; photographers, Mr. and Mrs. Richard Waddington.
1. Missions—Japan. I. American Baptist Convention.

Fi A 64-2044

American Baptist Convention

Church public relations committee (*Filmstrip*) Broadman Films, 1961.

53 fr color 35 mm.
With manual.
Summary Illustrates the role of a public relations committee in the church.
1 Public relations—Churches. I. Broadman Films, Nashville

Fi A 66-3357

Broadman Films

Church recreation committee (*Filmstrip*) Broadman Films, 1961.

52 fr. color. 35 mm.
With manual.
Summary: Discusses the membership, organization, and function of a recreation committee in the church. Presents a basic guide to follow in order to provide a recreation program that will develop a spirit of fellowship and unity in the church membership.
1. Recreation. I. Broadman Films, Nashville.

Fi A 66-3356

Broadman Films

Church Screen Productions, Nashville
see
And there were shepherds.

The church spreads to the gentiles (*Filmstrip*) Encyclopædia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.

40 fr., color, 35 mm. (Early history of the church)
Catholic version.
With Filmstrip facts.
Summary: Tells of the missionary activities of Philip and Peter which resulted in the acceptance of gentiles into the church on equal footing with the Jews.
Credits: Collaborator, Fidelis Ruck.
1. Philip the evangelist, deacon. 2 Peter, Saint, apostle. I. Encyclopædia Britannica Films, Inc. Series: Early history of the church (Filmstrip)

270.1 Fi A 62-2805

Encyclopædia Britannica Films

The church staff age-group worker (*Filmstrip*) Broadman Films, 1963.

44 fr., color, 35 mm
With manual.
Summary: Discusses the vocation of the church staff age-group specialist, pointing out the qualifications of persons desiring to enter the field, the educational preparation which is necessary, and the duties involved.
1. Church work as a profession. I Broadman Films, Nashville.

Fi A 64-2420

Broadman Films

Church symbolism, part 1 (*Filmstrip*) Eye Gate House, 1963.

24 fr., color, 35 mm and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Interprets symbols which are used by the church today, and explains the importance of these symbols in the teachings of religion in Bible times.
1. Christian art and symbolism. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

246.5 Fi A 63-3355

Eye Gate House

Church symbolism, part 2 (*Filmstrip*) Eye Gate House, 1963.

50 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells the story of Christ's suffering and death as shown in a series of symbols known as the symbols of the Passion, and explains why the symbols were used. Shows the symbols of the saints and explains their meanings.
1. Christian art and symbolism. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

246.5 Fi A 63-3356

Eye Gate House

Churchill Films, Los Angeles
see
Airport in the jet age.
The ancient new world.
The changing city.
Christopher Columbus.
Circulation and the human body.
Communications and the community.
Design in movement: The hand is meant to feel.
Drugs and the nervous system.
Everyone helps in a community.
Exploring the human nervous system.
Finding information.
Girl to woman.
Guiding behavior.
Headstart.
Hooked.
Land of immigrants.
Let's write a story.
Money in the bank—and out.
The photosynthesis and respiration cycle.
A quarter million teenagers.
Quest for freedom.
Rainshower.
Setting the stage for learning.
Soldier of the Revolution.
A space flight around the earth.
The story of the wholesale market.
Time, lines, and events.
Tissues of the human body.
Transportation: footpath to air lane.
The tree.
Trees and other living things.
The true story of an election.
Understanding the gifted.
The Uprooted Nation.
Visual perception and failure to learn.
We use word power.
What "liberty and justice" means.
Why communities trade goods.
Why explore space?

Churchill steps down (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents highlights in the career of Winston Churchill. Shows him as member of the House of Commons in 1900, as First Lord of the Admiralty in both World Wars, as Prime Minister and leader of the Conservative Party until his retirement in 1955.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Churchill, Sir Winston Leonard Spencer, 1874- I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

923.242 Fi 62-1782

Churchill—the man (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

30 min. sd. b&w. 16 mm.
Summary: Traces events in the personal and political life of Sir Winston Churchill, including scenes of many of his great moments during World War II.
1 Churchill, Sir Winston Leonard Spencer, 1874-1965. I. Seven Arts Television.

Fi A 67-45

Seven Arts Television

Churchill-Wexler Film Productions, Los Angeles
see
Circulation and the human body.

Chuting stars (*Motion picture*) U. S. Dept. of the Navy, 1963.

28 min., sd., b&w, 16 mm
Order no MN-9898
Summary: Discusses the selection, training, and duties of a member of the U. S. Navy parachute exhibition team. Shows various techniques employed in free-fall and proper landing. Includes sequences photographed by free-falling cameramen.
1. U. S Navy—Aviation. 2. Parachuting. I. U. S Navy Dept.

358.4 Fi E 63-255

U. S. Office of Education. Educational Media Branch

Ciampi, Elgin
see
Still waters.

Ciba Corporation
see
The Science of color.

El Cid Campeador (*Filmstrip*) Ancora Producciones, Barcelona, 1956. Released in the U. S. by Gessler Pub. Co.

25 fr. color. 35 mm. and phonotape; plastic, single-track, 1 reel (5 in.), 7½ in. per sec., 13 min. (Serie historia de españa) Eastman color.
Credits: Drawings, Ruch-San Juan; technical director, E. S. Agreda.
Summary: Describes the heroic deeds and adventures of the Spanish warrior and soldier of fortune, Rodrigo Diaz de Vivar, known as El Cid Campeador.
1. Diaz de Vivar, Rodrigo, called El Cid, d. 1099? I. Ancora Producciones. II. Gessler Publishing Company. Series; Series historia de españa (Filmstrip)
Fi A 67-2866
Portland State College. Library

El Cielo esperado (*Filmstrip*) Mayse Studio, 1941.

64 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to illustrate the promises of paradise. With Spanish captions.
1. Heaven. I. Mayse Studio, San Diego, Calif.
Fi 66-1626

Cigarama (*Motion picture*) King Edward Cigar Industry. Released by Russell-Barton Film Co., 1955.

13 min., sd., color, 16 mm.
Summary: Discusses the cigar industry in Jacksonville, Fla., telling the story of cigars from the planting of seedlings and cultivation of shade-grown tobacco in western Florida to the distribution of cigars to retailer and consumer.
——— Another issue. b&w.
1. Cigar manufacture and trade—Jacksonville, Fla. 2. Tobacco—Florida. I. Swisher (John H.) and Son, Inc., Jacksonville, Fla. II. Russell-Barton Film Company, Jacksonville, Fla.
679.72 Fi A 63-117
Florida. Development Commission

Cigarettes: a collision of interests (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary program CBS reports
Credits: Producer and writer, Arthur D. Morse; reporter, Harry Reasoner; photography, Martin Barnett, Robert J. Clemens, Charles Mack, Leo Rossi; editor, Jules Laventhol.
Summary: Examines the scope of the responsibilities and the conflict of interests of Federal and State governments, the medical profession, the tobacco industry, advertising agencies, and advertising media in dealing with the potential health hazards of cigarette smoking.
1. Smoking. 2. Tobacco—Physiological effect. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-83

Cinderella (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of Cinderella, who goes to the ball with the help of her fairy godmother.
Credits: Collaborator, Paul A. Witty.
I. Disney (Walt) Music Company. II. Encyclopædia Britannica Films, inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64-3007
Encyclopædia Britannica Films

Cinderella (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr. color. 35 mm. (Opera in color)
With background notes and script
Credits: Photographer, Frank Dunaud. *Cast:* Eugene Green, Norman Paige, Julian Patrick, Mary Beth Peil.
Summary: Shows scenes of the rehearsal and performance of Gioachino Rossini's opera Cinderella at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Rossini, Gioachino Antonio, 1792-1868. La Cenerentola. I. Metropolitan Opera Guild Series: Opera in color (Filmstrip)
Fi A 67-3038
Metropolitan Opera Guild

Cinderella (*Filmstrip*) Society for Visual Education, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. (Children's fairy tales)
Revised version of the 1953 filmstrip of the same title.
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the story of the mistreated girl who attends a ball for the Prince with her fairy godmother's help, and leaves behind a glass slipper by which the Prince can identify her. With captions.
I. Society for Visual Education, inc., Chicago. Series: Children's fairy tales (Filmstrip)
Fi A 66-3481
Society for Visual Education

Cinderella
see
The Story of Cinderella.

Cinderella
see also Cendrillon

Cinderella on the left (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 10)
Summary: Discusses the period from June to December 1944, during which time the V-1 and V-2 rockets rained destruction on Britain, the launching sites of the rockets were destroyed by Canadians advancing on Pas de Calais, the Canadians returned to Flanders and Vimy Ridge, the 3d Division spearheaded the attack on the Scheldt estuary, the Germans made a last-ditch stand in the Battle of the Bulge, the dikes of Walcheren were smashed, and Canadian sailors manned swift motor torpedo boats against German E-boats in the English Channel.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, Tony Lower.
1. World War, 1939-1945—Campaigns—Western. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 10
940.5421 Fi 63-12

Ciné Associates
see
Dulles International--port of the future.

Post-mortem.

Cine cardio angiography in acquired valve disease (*Motion picture*) American Heart Association. Made by Medical Communications Associates. Released by American Heart Association Film Library, 1965.

22 min. sd. b&w. 16 mm.
Summary: Contrasts through visualization by cine cardio angiographic techniques the function of the mitral and aortic valves in normal hearts and in those affected by valvular disease. Also demonstrates restoration of valve function after prosthetic valve replacement.
1. Heart—Valves—Diseases. 2. Cinematography, Medical. I. American Heart Association.
CINE Fi A 66-366

Cine coronary arteriography (*Motion picture*) American Heart Association, 1962. Made by Medical Communications Associates, Toronto.

21 min., sd., b&w, 16 mm.
Summary: Uses the technique of cine coronary arteriography to demonstrate 1) the selective catheterization of the left and right coronary arteries to visualize the human coronary artery tree; 2) the wide range of normal anatomic variation in coronary artery distribution; and 3) the response of normal vessels to nitroglycerine. Demonstrates, in six patients, some of the many varieties of pathology which may develop in the human coronary artery system, and a few of the more frequently observed compensating patterns.
1. Coronary arteries. I. American Heart Association.
611.13 Fi A 63-480
Committee on International Non-theatrical Events

Ciné-Pic Hawaii, Honolulu
see
Cannibal killers.
Kumara.
Legend of the Niu.

Motu the sentinel.

The old warrior.

Ciné Vog films
see
Jerome Bosch.

Maurice Béjart.

Cinécraft, inc., Cleveland
see
Five magic mirrors.

Cinecraft-Continental Productions, inc., Cleveland
see
Steel by stopwatch.

Cinefluorography and animation of speech for the aurally handicapped. no. 3 (*Motion picture*) CAPAD, 1963.

3 min., sd., color, 16 mm.
Summary: Demonstrates the use of cinefluorography in the teaching of the deaf. Shows X-rays of the speech mechanism in action. Uses cinefluorography, art work, and anatomical animation to show the proper production of the *s* sound.
1. Cinefluorography. 2. Deaf—Means of communication. I. CAPAD.
Fi A 64-674
Committee on International Non-theatrical Events

Cinefluorography of the neoglottis, 1 (*Motion picture*) St. John's Hospital Research Foundation, 1966.

9 min. sd. color. 16 mm.
Summary: Reviews the pre- and post-operative anatomy of the post-laryngectomized patient and demonstrates a cinefluorographic X-ray speech examination of the patient.
1. Cinefluorography. 2. Esophageal speech I. St. John's Hospital Research Foundation, Santa Monica, Calif.
Fi A 67-344
CINE

Cineguild, ltd., London
Oliver Twist.

Cinema East/Todd Films International, Atlanta
see
Atlanta-Atlanta.

New directions.

Cinéma Edison productions, Brussels
see
One pair of hands.

Cinema V Distributing
see
The Soft skin.

Cinema 16, inc., New York
see
How to eat.
Weegee's New York.

Cinema Verona, New York
see
The Empty hand.
My coloring book.

She said so.

Cinematic self-instruction in pharmacology (*Motion picture*) Dept. of Pharmacology, University of Washington School of Medicine, 1965. Released by U. S. Public Health Service.

27 min sd. b&w. 16 mm.
Order no. MIS-970.
Summary: Discusses the effects of adrenergic and cholinergic drugs on the prefused mammalian heart. Shows effects of norepinephine and acetylcholine on electrical and mechanical properties of cardiac function. Presents an outline of the anatomical and functional organization of the autonomic nervous system and shows drug modification of autonomic function. Illustrates the effects of cholinergic and anticholinergic drugs, and the effects of adrenergic and antiadrenergic drugs.
1. Pharmacology. I. Washington (State) University. Dept. of Pharmacology. II. U. S. Public Health Service.
Fi A 67-25
U. S. Public Health Service

Cineproduzioni associate, Rome
see
The Colossus of Rhodes.

Cinesound Company, Hollywood, Calif.
see
Design for disaster.
Emergency control of natural gas.

Your fire department.

Les cinq frères chinois (*Motion picture*) Weston Woods Studios, 1962.

10 min., sd., color, 16 mm. (Picture book parade)
Based on the book The five Chinese brothers, by Claire Huchet Bishop and Kurt Wiese.
Summary: A French-language film which tells a story about five Chinese brothers, explaining how the distinctive traits of each contribute toward saving the lives of all of them.
1. Bishop, Claire (Huchet) The five Chinese brothers. II. Weston Woods Studios, Weston, Conn Series: Picture book parade (Motion picture)
Fi A 63-283
Committee on International Non-theatrical Events

Cinquemani, Dorothy Kyte
see
Mexican maize.

The CirCarC gear (*Motion picture*) Associated Electrical Industries, Manchester, Eng., 1965. Released in the U. S. by International Film Bureau.

10 min. sd. color. 16 mm
Summary: Describes the development of improved gear design leading to the CirCarC gear.
1. Gearing I. Associated Electrical Industries (Manchester) ltd. II. International Film Bureau, inc., Chicago.
Fi A 67-1691
International Film Bureau, inc.

The circle (*Filmstrip*) Photo & Sound Productions, 1948.

32 fr., b&w, 35 mm. (A study of measurement, no. 6)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of the circle. With captions.
1. Circle. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 6.
Fi A 54-2317 rev
*513.1 513.21
Photo and Sound Productions

The Circle (*Filmstrip*) Colonial Films, 1966.

46 fr. color. 35 mm. (Elementary mathematics. Series 7, no. 6)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents the topic of measurement as it refers to the circle. Introduces Pythagorean triangles and develops coordinate forms of the circle with the center at the origin and with centers anywhere in the coordinate plane.
1. Circle — Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 6.
Fi A 66-3308
Colonial Films, inc.

Circle of death (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.
30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director and narrator, Jack Webb; teleplay, Dale Wasserman; music, David Buttolph; photographer, Carl Guthrie; editor, Bill Wiard.
Summary: A factual account of how a doctor on a hospital ship during the Battle of Okinawa, risked his own life and the lives of all aboard, to remove an unexploded cannon shell from the body of a wounded marine.
1. World War, 1939–1945—Medical and sanitary affairs. 2. Medicine, Naval. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.
Fi 67–126

Circle of the concerned (*Filmstrip*) American Bible Society, 1962.
1 roll. color. 35 mm.
With 14-minute narration.
Summary: Describes the worldwide work of the American Bible Society, emphasizing the contributions made by women through the Circle of the Concerned.
1. American Bible Society. I. American Bible Society.
Fi A 67–2534
American Bible Society

Circles and spheres (*Filmstrip*) Society for Visual Education, 1964.
64 fr., color, 35 mm. (Modern elementary geometry, group 2, no. 10)
Summary: Introduces the definitions and properties of circles and spheres. Analyzes the possibility of intersection of a circle and a line, a sphere and a plane, two circles, and two spheres.
Credits: Author, Henry Swain.
1. Circle. 2. Sphere. I. Society for Visual Education, inc., Chicago. Series: Modern elementary geometry, group 2. (Filmstrip) no. 10.
Fi A 64–2290
Society for Visual Education

Circles and tangents (*Filmstrip*) Eye Gate House, 1964.
47 fr., color, 35 mm. (Plane geometry, no. 4)
With teacher's manual.
Summary: A discussion on the circle and its parts and on common internal and external tangents, showing the relationship between the sum of the radii of circles and the line of centers in non-intersecting, intersecting, tangent externally, tangent internally, and concentric circles.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Circle. I. Eye Gate House, inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 4.
Fi A 65–2350
Eye Gate House

Circles and tangents (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.
34 fr. color. 35 mm. (Modern geometry series, set 3)
With guide.
Summary: Explains the concepts of line tangent to a circle, and tangent circles, and exhibits them in all possible combinations. Presents and applies some elementary theorems about tangent lines and circles.
1. Circle. I. McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3.
Fi A 67–2712
McGraw-Hill Book Co.

Circular wave reflection from various barriers (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.
4 min. si. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: A demonstration of circular pulses as reflected by a straight barrier, from a circular barrier, and at several positions along the major axis of an elliptical barrier.
1. Wave-motion, Theory of. 2. Reflection (Optics) I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–273
Ealing Corporation

Circulation (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.
51 fr., color, 35 mm. (High school biology series)
Eastman color.
With guide.
Summary: A discussion on the anatomy of the heart; the timing and control of the heart beat; the circulatory system; the composition of the blood; the mechanism of blood clotting, blood types, and the Rh factor; and the lymphatic system.
1. Cardiovascular system. 2. Blood. I. McGraw-Hill Book Company, inc. Series: High school biology series (Filmstrip)
Fi A 64–2638
McGraw-Hill Book Co.

Circulation (*Motion picture*) G. B. Instructional, London, 1948. Released in the U. S. by United World Films, 1950.
16 min., sd., color, 16 mm. (Human biology series)
American version of the motion picture released in England, with British narration, under title Circulation of the blood.
Summary: Through animated diagrams of the human body describes the systemic and pulmonary circulation of the blood, the structure and functions of the heart, lungs, arteries, veins, and capillary network. Shows the route of the blood through the body, the heart cycle, and the exchange of oxygen and carbon dioxide in the air sacs of the lungs and in the cells of the body.
——— Another issue. b&w.
1. Blood—Circulation. I. G. B. Instructional, ltd., London. II. United World Films, inc. III. Circulation of the blood (Motion picture) Series: Human biology series (Motion picture)
612.1 Fi A 52–494 rev
United World Films

Circulation (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.
30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 2)
With study guide and teacher's manual.
Summary: Discusses the history of experimentation on circulation, including the work of Vesalius, Servitus, Fabricius, and William Harvey. Recreates several of Harvey's experiments to show the structure of the heart and its relation to the circulatory process. Illustrates circulation with a chick embryo, a latex-injected dogfish shark, a fresh-water clam, and a frog. Discusses the chemical structure and function of blood.
Credits: Coordinating teacher, Gairdner Moment.
1. Blood — Circulation. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.41 Fi A 61–740
McGraw-Hill Book Co.

Circulation and the human body (*Motion picture*) Churchill-Wexler Film Productions in cooperation with the American Heart Association, 1959. Released by Churchill Films.
10 min., sd., color, 16 mm.
Previously released under the title Circulation—why and how.
Correlated with Heath elementary science texts, by Herman and Nina Schneider.
With study guide.
Summary: Describes the need of the body cells for food and oxygen, for the disposal of waste products, and for rest and exercise. Explains how the cells are serviced by the circulation system. Uses animation to show how blood returns from the capillaries to the heart through the venous system, and how the chambers of the heart pump the blood through the arterial system to the capillaries.
——— Another issue. b&w.
1. Blood—Circulation. I. Schneider, Herman, 1905– Heath elementary science. II. Churchill-Wexler Film Productions, Los Angeles. III. Churchill Films, Los Angeles. IV. Circulation why and how (Motion picture)
Fi A 65–300
Churchill Films

Circulation of the blood (Motion picture)
see Circulation.

Circulation—why and how (Motion picture)
see Circulation and the human body.

Circulatory control (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.
41 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1530.
With teaching guide.
Summary: Considers the origin of heartbeat in the sino-atrial node, and its relationship to the atrio-ventricular node and the Bundle of His. Illustrates how interaction among blood-pressure receptors, cardioinhibitor and cardioaccelerator centers, and various nerves regulate heart rate. Discusses the effect of vasoconstrictor and vasodilator centers on arteriole diameter and blood pressure, and the effect of chemical composition of the blood on circulatory control. With captions.
1. Heart beat. 2. Blood pressure. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 66–2605
Film Strip-of-the-Month Clubs

The circulatory system (*Filmstrip*) Young America Films, 1951.
39 fr., color, 35 mm. (Introductory physiology series)
With teacher's guide.
Summary: Explains the structure, function, and proper care of the circulatory system.
1. Blood—Circulation—Juvenile films. I. Young America Films, inc., New York. Series: Introductory physiology series (Filmstrip)
612.1 Fi A 52–1774 rev
Young America Films

Circulatory systems (*Filmstrip*) Eye Gate House, 1966.
45 fr. color. 35 mm. (The Systemic approach to physiology, no. 3)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Shows the development of the process of circulation in all types of animals from protozoa to mammals. Examines solid and liquid components of the blood and explains how these components aid in the life processes.
1. Cardiovascular system. 2. Body fluids. I. Eye Gate House, inc. Series: The Systemic approach to physiology (Filmstrip) no. 3.
Fi A 67–2577
Eye Gate House

The **Circus** (*Filmstrip*) Academy Films. Released by Bailey Films, 1948.
2 filmstrips. color. 35 mm.
Part 1, 30 fr.; pt. 2, 40 fr.
Summary: Describes how animals of the circus are cared for, fed, watered, and trained, and how the people of the circus live and work together. Emphasizes the cooperation and teamwork necessary to move and set up the circus show. With captions.
1. Circus. 2. Animals, Training of. I. Academy Films, Hollywood, Calif. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67–3325
Bailey Films

The circus (*Filmstrip*) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the circus, including animals, puppets, clown, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2519
Eye Gate House

Circus (*Motion picture*) NBC–TV, 1962.
51 min., sd., b&w, 35 mm. (Project twenty)
Summary: A documentary study of the circus which briefly traces its history from ancient to modern times. Narrator Emmett Kelly describes views of different acts and what goes on behind the scenes. Includes slow-motion shots of the Alexanders, a trapeze act, and various views of children enjoying the circus performance.
1. Circus—Hist. I. National Broadcasting Company, inc. NBC Television Network. Series: Project twenty (Motion picture)
Fi A 65–1186
National Broadcasting Co

Circus (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.
11 min. sd. b&w. 16 mm.
Summary: Emmett Kelley, world-famous clown, discusses the role of the circus as a once-a-year escape into fantasy. Shows views of family acts rehearsing and discusses their overwhelming desire to please the crowd by going to extremes of difficulty and danger.
1. Circus. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–1225
Encyclopaedia Britannica Educational Corp

The **Circus comes to Cutoot Town** (*Filmstrip*) Museum Extension Service, 1950. Released by Eye Gate House.
28 fr. color. 35 mm.
With manual.
Summary: Reproductions of pictures of the circus made from cut-outs to inspire and motivate children.
1. Circus. I. Museum Extension Service. II. Eye Gate House, inc.
Fi A 67–3364
Museum Extension Service

Circus day (*Motion picture*) Arthur Barr Productions, 1966.
10 min. sd. color. 16 mm.
Eastman color.
Revised version of the 1949 motion picture of the same title.
With teacher's guide.
Summary: A clown who is getting ready to perform in a circus in a modern sports arena of a large city recalls the days when he first joined the circus. He describes how the circus train was unloaded, how the tents were erected, and how the performers were dressed.
1. Circus. I. Barr (Arthur) Productions, Pasadena, Calif.
791.3 Fi A 66–814
Arthur Barr Productions

The **Circus gets ready** (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.
31 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to illustrate preparations for a circus show from the time the circus train arrives until the raising of the tents.
1. Circus. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Country life (Filmstrip)
Fi 66–1892

Circus memories (Big top circus at the turn of the century) (*Motion picture*) George W. Scott, 1963. Released by Brandon Films, 1964.
29 min. sd. b&w with color sequences. 16 mm.
Produced with the cooperation of the Wisconsin State Historical Society and the Circus World Museum, Baraboo, Wis.
Credits: Producer, writer, narrator, and photographer, George W. Scott; music, Paul A. Breske.
Summary: Uses photographs, woodcuts, and posters to illustrate the story of big top circuses at the turn of the century as told in the words of circus personnel.
1. Circus. I. Scott, George William, 1936– II. Brandon Films, inc. III. Big top circus at the turn of the century (Motion picture)
Fi A 67–159
Brandon Films, Inc

The **Circus, part 3: Freaks, clowns, acrobats** (*Filmstrip*) Novelview, 1936.
17 fr. b&w. 35 mm.
Summary: Captioned photographs of circus acts featuring freaks, clowns, and acrobats from the Ringling Brothers and Barnum and Bailey Circus.
1. Circus. I. Novelview, inc., New York.
Fi 66–1839

The **Circus, part 4: Here and there** (*Filmstrip*) Novelview, 1936.
17 fr. b&w. 35 mm.
Summary: Captioned photographs of variety and animal acts from the Ringling Brothers and Barnum and Bailey Circus.
1. Circus. I. Novelview, inc., New York.
Fi 66–1840

Cita Enterprises, inc., Nashville
see
Mission of greatness.

Citation—first horse (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the career of the horse Citation. Includes scenes from some of the races which he won in 1948—The Kentucky Derby, the Belmont Stakes, the Pimlico Preakness, and the Tanforan Handicap, at which his leg was injured—and his return to racing at Hollywood Park on July 14, 1951.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Citation (Race horse) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
636.12 Fi 62–2089

Cities (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.
10 min., sd., color, 16 mm. (The primary geography series)
Summary: Traces the growth of a modern city from a crossroads community, explaining how the early-day trading posts became the specialized communities of today. Explains the interdependence of people in a community. Discusses the theory of taxation, pointing out that taxes pay for municipal services.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Cities and towns—Juvenile films. I. Camerart Pictures. II. Gateway Productions, inc., San Francisco. Series: The primary geography series (Motion picture)
Fi A 64–560
Gateway Productions

Cities and commerce (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1963.

55 fr., color, 35 mm. (The Middle West)
Revised version of the 1954 filmstrip entitled City people of the Middle West.
Summary: Depicts characteristics of some of the midwestern cities, picturing their people, industries, and commerce. Describes the importance of water transportation, power, and raw materials, and discusses the commerce of several midwestern cities.
1. Cities and towns—Middle West. I. City people of the Middle West (Filmstrip) II. Society for Visual Education, Inc. III. Rand, McNally and Company. Series: The Middle West (Filmstrip)

Society for Visual — 301.36 Education — Fi A 63-2673

Cities and industries of central France (*Filmstrip*) Colonial Films, 1966.

26 fr. color 35 mm. (Getting to know France, no. 4)
Summary: Shows examples of modern French engineering enterprise and industrial development. Points out architectural evidence of the Roman occupancy and the influence of later periods on the cities and industries of central France.
1. France—Descr. & trav. I. Colonial Films, Inc., Atlanta. Series: Getting to know France (Filmstrip) no. 4.

Colonial Films, Inc — Fi A 66-3326

The cities of Mexico (Las ciudades de Mexico) (*Filmstrip*) International Communications Foundation, 1962.

72 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min microgroove.
With teacher's study guide.
Summary: Presents some of the important cities of Mexico, including Juarez, Monterey, Chihuahua, Puebla, Veracruz, Acapulco, and Mexico City, and outlines reasons for their economic development.
1. Cities and towns—Mexico. 2. Mexico—Econ. condit. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)

International Communications Foundation — Fi A 63-3609

Cities of the future (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show the 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Considers some of the innovative planning in cities around the world such as Tokyo, Japan, Montreal, Canada, and Reston, Va., in an effort to improve the quality of urban living.
——— Another issue. b&w.
1. Cities and towns—Planning I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

McGraw-Hill Book Co. — Fi A 67-1530

Cities, U. S. A. (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

113 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 17 min. microgroove.
Developed in cooperation with Associated Press.
Summary: Traces the historical problems of cities, describes the social and legislative problems faced in cities today, and discusses possible future problems and their solutions.
1. Cities and towns—U. S. I. Guidance Associates of Pleasantville, N. Y.

Guidance Associates — Fi A 66-3623

The citizen and his courts (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

47 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 724.
With teaching guide.
Summary: Traces a criminal trial from the apprehension of the suspect to the sentencing by the judge. Describes the work of bailiff, judge, jury, prosecuting attorney, defense attorney, witnesses, and the court reporter.
1. Criminal procedure—U. S.—Juvenile films. 2. Trials—U. S.—Juvenile films. 3. Courts—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Film Strip-of-the-Month Clubs — j 343 — Fi A 63-3244

Citizen involvement (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

52 fr b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Examines the extent of individual participation in current public affairs. Discusses the debate on Vietnam, the civil rights struggle, the Peace Corps, failure to vote, indifference to crime, and issues in the 1964 elections.
1. Public opinion—U. S. I. New York Times. (Series)

New York Times — Fi A 66-3441

Citizens for Progress, Akron, Ohio
see
Akron—rebirth of a city.

Citizenship (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Uses the joys and difficulties of an immigrant family to focus attention on citizenship in the kingdom of God.
1. Citizenship. 2. Salvation. I. Salvation Army. Series: The living word (Motion picture)

Salvation Army — 234 — Fi A 62-1125

Citizenship. Part 1: Two worlds review (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

51 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Two worlds, group 6)
With discussion guide and text.
Summary: Presents a brief review of the principles of communism, socialism, and capitalism.
1. Socialism. 2. Communism. 3. Capitalism. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 6.

Flick-Reedy Education Enterprises — Fi A 67-3542

Citizenship. Part 2: The individual and his government (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

58 fr color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 6)
With discussion guide and text.
Summary: Discusses the responsibilities of the individual in maintaining a democracy.
1. Democracy. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 6

Flick-Reedy Education Enterprises — Fi A 67-3543

Citizenship. Part 3: Responsibilities of citizenship (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

51 fr color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Two worlds, group 6)
With discussion guide and text.
Summary: Presents suggestions as to how any individual can fulfill his citizenship responsibilities by participation in the affairs of government.
1. Politics, Practical. I. Flick-Ready Education Enterprises. Series Two worlds (Filmstrip) group 6.

Flick-Reedy Education Enterprises — Fi A 67-3544

Citizenship. Part 4: An individual's moral responsibilities (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

58 fr color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 19 min. (Two worlds, group 6)
With discussion guide and text.
Summary: Discusses the moral responsibilities of the individual citizen in maintaining a democratic form of government.
1. Democracy. I. Flick-Reedy Education Enterprises. Series. Two worlds (Filmstrip) group 6.

Flick-Reedy Education Enterprises — Fi A 67-3545

Citizenship, safety, and health (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. (Primary concepts, no. 6)
With teachers manual.
Summary: Presents words and ideas related to citizenship, safety, and health to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Safety education. 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 6.

Eye Gate House — 372.6 — Fi A 63-2780

Citrus boulevard (*Motion picture*) Guided Tour Productions. Released by Florida Development Commission [195–]

14 min., sd., color, 16 mm.
Summary: Follows a trip on U. S. Highway 27 from Ocala to Lake Wales, including views of Florida's citrus belt and of the Citrus Tower.
——— Another issue. b&w.
1. Florida—Descr. & trav.—1951– 2. Citrus fruits—Florida. I. Guided Tour Productions, Ocala, Fla. II. Florida. Development Commission.

Florida. Development Commission — 917.59 — Fi A 63-314

Citrus, the golden fruit (*Motion picture*) John A. Haeseler. Released by Haeseler Pictures, 1961.

15 min., sd., color, 35 mm.
Technicolor.
With leaflet and the filmstrip entitled The golden groves.
Summary: Discusses the cultivation, processing, packaging, and distribution of citrus fruit in the United States.
1. Citrus fruits—U. S. I. Haeseler, John. II. Haeseler Pictures, New Haven.

Haeseler Pictures — 634.3 — Fi A 63-470

The city (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows the characteristic features of a complex modern city, including its many different types of buildings—private homes, apartments, office buildings, schools, stores, factories—its diversity of neighborhoods, its major transportation facilities, its huge suburban sprawl, and the city's elected government body which provides services, such as fire and police protection, for the many people who live there.
Credits: Collaborator, Gloria Cammarota.
——— Another issue. b&w.
1. Cities and towns. 2. Municipal government. I. Encyclopædia Britannica Films, Inc.

Encyclopædia Britannica Films — 301.36 — Fi A 62-1620

The City (*Motion picture*) George F. Hood, 1967.

17 min. sd color. 16 mm.
Summary: Presents visual and audible impressions of San Francisco, from the fog-enshrouded Golden Gate Bridge to the activity of the cable cars downtown.
1. San Francisco—Descr. I. Hood, George Franklin, 1945–

CINE — Fi A 67-345

A City and its people (*Motion picture*) Bernard Wilets. Released by Film Associates of California, 1966.

12 min. sd color. 16 mm.
With study guide.
Credits: Consultant, William O'Neill.
Summary: Pictures various aspects of life in the city, explaining that a city is made of buildings, streets, and people who live and work there, and that in the city there are places for people to live, to work, and to relax. For primary grades.
——— Another issue. b&w.
1. Cities and towns. 2. Sociology, Urban. I. Film Associates of California, Los Angeles.

Film Associates of California — Fi A 66-801

The City and its problems (*Filmstrip*) Visual Education Consultants, 1967.

36 fr b&w 35 mm.
With teacher's guide.
Summary: Uses photographs, drawings, and diagrams to illustrate the growth of the American city and some of its major problems. Discusses the relation of municipal, State, and Federal governments as well as career opportunities in city planning.
1. Cities and town—U. S 2. Municipal government. 3. Cities and towns—Planning—Vocational guidance. I. Visual Education Consultants, Inc.

Visual Education Consultants — Fi A 66-3553

The city and its region (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no. 3)
With notes.
Based on the book The city in history, by Lewis Mumford.
Summary: Points out that history shows that cities thrive best when they live in harmony and balance with the countryside around them. Relates the statement to the modern-day cities and discusses how this balance can be maintained or restored in today's sprawling metropolitan regions.
Credits: Producer and writer, Ian MacNeill.
1. Cities and towns—Hist I. Mumford, Lewis, 1895– The city in history. II Canada National Film Board. III Sterling Educational Films, Inc. Series: Lewis Mumford on the city (Motion picture) no. 3

Sterling Educational Films — Fi A 64-214

City and state (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

53 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Surveys the growing problems faced by State and local governments in coping with a constantly increasing need for services while trying to hold down budgets and avoid higher taxes; discusses the search for new sources of revenue, and the impact of reapportionment on the structure of State legislatures and municipal representation.
1. Local government. 2. State governments. I New York times. Series.

New York Times — Fi A 65-2709

City and suburb: Crisis and opportunity (*Filmstrip*) Current Affairs Films, 1964.

45 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Discusses the urban crisis and the problems associated with rapid and haphazard suburban growth. Explains that problems relating to slums, health, crime, and education must be solved if equal opportunities are to be provided for all citizens.
Credits: Adviser, Manson Van B. Jennings.
1 Cities and towns—U. S. I. Current Affairs Films, New York

Current Affairs Films — Fi A 64-2256

The city and the future (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no 6)
With notes.
Based on the book The city in history, by Lewis Mumford
Summary: Explains that in many regions of the world a choice must be made between low-grade urban sprawl or a new kind of regional city. Examines prospects for the city and discusses ways to restore its role as the focus of man's highest achievement.
Credits: Producer and writer, Ian MacNeill.
1. Cities and towns—Hist I. Mumford, Lewis, 1895– The city in history. II Canada National Film Board. III. Sterling Educational Films, Inc. Series: Lewis Mumford on the city (Motion pirture) no. 6.

Sterling Educational Films — Fi A 64-217

The city as man's home (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no. 5)
With notes.
Based on the book The city in history, by Lewis Mumford.
Summary: Pictures the slums, giant public-housing complexes, mass suburbs, and anonymous and bleak luxury apartments to be found in large cities, explaining how they contribute to the lowering of communal standards of living. Discusses why communal standards are failing while personal standards of living are rising, and explains what cities can do to improve communal living standards.
Credits: Producer and writer, Ian MacNeill.
1. Cities and towns—Hist. I Mumford, Lewis, 1895– The city in history. II. Canada. National Film Board. III. Sterling Educational Films, Inc. Series: Lewis Mumford on the city (Motion picture) no 5

Sterling Educational Films — Fi A 64-216

The city beautiful (*Motion picture*) Orlando Chamber of Commerce [195–]

21 min., sd., color, 16 mm.
Summary: A tour of Orlando, showing views of the parks, lakes, business area, and residential areas.
1. Orlando, Fla.—Descr. I. Orlando, Fla. Greater Orlando Chamber of Commerce.

Florida. Development Commission — 917.5924 — Fi A 63-118

A City called Copenhagen (*Motion picture*) Danish Government Film Office, Copenhagen, 1960. Released in the U. S. by Brandon Films, 1963.

15 min. sd. color 16 mm
Sponsored by City Council of Copenhagen and Port of Copenhagen Authority.
Credits: Director and photographer, Jorgen Roos
Summary: Presents an informal study of Copenhagen which emphasizes picturesque everyday scenes, including views of the Tivoli Gardens Shows adults and children at work and recreation. Describes the development of new social institutions against the background of remaining traditions.
1. Copenhagen—Descr. I Denmark. Ministeriernes filmudvalg. II. Brandon Films, Inc.

Fi A 67–160

Brandon Films, Inc.

A city called Eilat (*Motion picture*) Keren Hayesod, Jerusalem. Made by Lazar Dunner. Released in the U. S. by United Israel Appeal, 1962.

26 min., sd., color, 16 mm.
Summary: Describes the city of Eilat, Israel, and tells the story of this new frontier and the people who have made their home there. Shows views of the harbor, of the workers in the Timna copper works, and of King Solomon's mines.
Credits: Director and photographer, Edgar Hirshbein; narrator, Alexander Scourby.
1 Elath, Israel. I. Keren Hayesod United Israel Appeal. II. United Israel Appeal.

Fi A 64–570

United Israel Appeal

A city called Technion (*Motion picture*) American Technion Society, 1962.

14 min., sd., color, 16 mm
Summary: Depicts the academic progress, the research projects, and the physical development of the Technion, Israel Institute of Technology.
Credits: Producer and editor, Lasar Dunner; director and writer, David C. Gross; photographer, Edgar Hirshbein.
1. Haifa Technion, Israel Institute of Technology. I. American Technion Society.

Fi A 64–564

American Technion Society

The city: Cars or people? (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no. 2)
With note.
Based on the book The city in history, by Lewis Mumford.
Summary: A study of the problem of transportation versus people in the city, explaining the importance of making the city accessible for meeting and mixing without allowing transportation to make it congested and uninhabitable. Discusses the threat posed by the increased number of private automobiles in the city.
Credits: Producer and writer, Ian MacNeill.
1. City traffic. 2. Local transit. I. Mumford, Lewis, 1895– The city in history. II. Canada. National Film Board III. Sterling Educational Films, inc. Series: Lewis Mumford on the city (Motion picture) no 2.

Fi A 64–213

Sterling Educational Films

The City: changes in American life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 828.
With teaching guide.
Summary: Discusses the growth of cities and points out reasons for their development and prosperity. Presents a study of metropolitan areas and the phenomenon of megalopolis. Indicates specific urban problems and the ways cities are meeting them.
1. Cities and towns. 2. Metropolitan areas. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)

Fi A 67–3022

Film Strip-of-the-Month Clubs

City driving tactics (*Motion picture*) Charles Cahill and Associates, 1965.

17 min. sd. color. 16 mm.
Summary: Uses monitored driving situations in the United States and in Rome, Paris, and Tokyo to suggest six guidelines for city driving.
1. Automobile drivers. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 66–365

CINE

City Film Center
see
The Death of Christ in focus.

The city for children (*Motion picture*) Orlando Chamber of Commerce. Released by Wurtele Film Productions, 1956.

19 min., sd., color, 16 mm.
Summary. Portrays recreational activities which children of all ages may enjoy in Orlando. Includes views of a fishathon; describes free music lessons conducted by members of the Florida Symphony Orchestra.
1. Orlando, Fla.—Recreational activities 2. Children in Orlando, Fla. I. Orlando, Fla. Greater Orlando Chamber of Commerce. II Wurtele Film Productions, Orlando, Fla.

917.5924 Fi A 63–119

Florida Development Commission

City government in action (*Motion picture*) Trumbull Studio Productions, 1967.

11 min. sd. color. 16 mm.
Ektachrome
Credits: Director and photographer, Willard Trumbull; narrator, Mike Guldager.
Summary: Describes how a typical local government functions in a growing community. Explains the basic forms of city government and the duties of civic officials Shows examples of departmental functions, in and out of city hall.
1. Municipal government—U. S. I Trumbull Studio Productions.

Fi A 67–2084

Trumbull Studio Productions

The city: Heaven and hell (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no. 1)
With note.
Based on the book The city in history, by Lewis Mumford.
Summary: Outlines the creative and destructive forces as they have affected the city in history, describes elements that influenced the creation of the first cities about 5,000 years ago, and discusses forces that now threaten to destroy the city.
Credits: Producer and writer, Ian MacNeill.
1. Cities and towns—Hist. I Mumford, Lewis, 1895– The city in history. II Canada. National Film Board. III. Sterling Educational Films, inc. Series: Lewis Mumford on the city (Motion picture) no 1.

Fi A 64–212

Sterling Educational Films

City in white (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd. b&w. 16 mm. (Doctors at work)
With script
Summary: Examines the close inter-relationship between hospitals and doctors in order to point out the controlling effect government legislation could have over doctors, as well as hospitals.
1. Physicians. 2 Hospitals 3. Medicine, State. I. California Medical Association II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)

Fi A 65–1324

Lawren Productions

A city is people (*Motion picture*) Metropolitan Pittsburgh Educational Television. Released by Metropolitan Pittsburgh Educational Television and Pittsburgh Public Schools, 1964.

29 min., sd., b&w, 16 mm.
Summary: Presents an insight to city administration, its mechanics and organization. Attempts to show that city administration is not an abstract concept, but the result of the efforts of many people engaged in a wide variety of activities.
1. Municipal government—U S. I. Metropolitan Pittsburgh Educational Television, Pittsburgh. II Pittsburgh. Public Schools.

Fi A 65–692

CINE

City life in Afghanistan (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm (South Asia: Afghanistan)
With teacher's study guide.
Summary: Shows scenes of contemporary urban life in the cities of Kabul and Herat in Afghanistan.
Credits: Writer, L. Van Mourick; cinematographers, Noble Trenham, L. Van Mourick, Jr.
1. City and town life. 2 Afghanistan—Soc. life & cust. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: Afghanistan (Motion picture)

Fi A 63–1486

International Communications Foundation

City life in Colombia (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (South America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Gives multiple impressions of life in the highland city of Cali and the coastal city of Cartagena, pointing out the great disparity between rich and poor as well as the efforts being made by poor squatters to improve conditions.
1. Cali, Colombia. 2 Cartagena, Colombia. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: South America series (Motion picture)

Fi A 66–938

International Communications Foundation

City life in Germany (*Filmstrip*) Jam Handy Organization, 1964.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Germany today, no. 4)
Summary: Uses action photographs to illustrate the everyday activities in a large West German city by following the activities of a typical family at home, at school, at work, and at play.
1. Germany (Federal Republic, 1949–)—Soc. life & cust. I. Jam Handy Organization, Inc. Series: Germany today (Filmstrip) no. 4.

Fi A 65–2018

Jam Handy Organization

City life in Japan (*Filmstrip*) Herbert E. Budek Co., 1962.

55 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, John D. Eyre.
Summary: Discusses the characteristics of urban areas in Japan and presents examples of historical and western influences. Shows formal gardens, Buddhist temples, Shinto shrines, street shopping areas, traditional single-family houses, and modern apartment buildings. Includes views of agricultural and industrial areas, and of land and water transportation facilities.
1. City and town life. 2. Japan—Descr. & trav.—1945– I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Fi A 66–3427

Portland State College. Library

City life in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

3 min. sl. color 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: A pictorial study of the ultra modern and distinctly colonial aspects of the urban centers of Middle America.
1 City and town life. 2. Central America—Soc. life & cust. 3. Mexico—Soc. life & cust. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66–926

International Communications Foundation

City life in South Korea (*Filmstrip*) Jam Handy Organization, 1963.

40 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 2)
Summary: Portrays the housing, industry, trade, transportation, and education in South Korea; stresses the gradual modernization of life and the reconstruction of urban Korea.
1. Cities and towns—Korea. 2 Korea—Econ. condit.—1945– I. Jam Handy Organization, Inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 2.

Fi A 63–3973

Jam Handy Organization

City life of the Hebrews (*Filmstrip*) Family Films, 1964.

40 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Old Testament life and times)
With leader's guide.
Credits: Writer, Paul Kidd; narrator, William Woodson; illustrators, Chuck Lee, Bob James.
Summary: Explains how the Old Testament Hebrew nomads adapted their way of living to town and city as they invaded and took over Canaanite towns and cities, showing the characteristics of their town and city life.
1. Bible. O. T.—History of Biblical events. I. Family Films, inc. Series: Old Testament life and times (Filmstrip)

Fi A 66–2660

Family Films, Inc.

City of ball tossers (*Motion picture*) Paramount Pictures Corp., 1951. Released for educational purposes by Teaching Film Custodians, 1954.

9 min., sd., b&w, 16 mm.
Summary: Describes Denver as the basketball capital of the United States, showing children from the fifth-grade and older children as they are instructed in the fundamentals, high school and college teams in action, and scenes of the A. A. U. championship tournament.
1. Basketball. 2. Sports—Colorado—Denver I. Paramount Pictures Corporation. II. Teaching Film Custodians, Inc.

796.323 Fi A 63–547

Teaching Film Custodians

A city of Cathay (*Motion picture*) Chinese Art Films, 1961.

24 min., sd., color, 16 mm.
Summary: Pictures a reproduction of the painting Ch'ing ming shang ho t'u which depicts a spring festival at the river and which was painted by Tsê-tuan Chang during the Sung dynasty. Explains that the original painting has disappeared and that the reproduction, which measures 37 feet long and one foot high, was made in 1736 and is located in the National Palace Museum of the Republic of China in Taiwan
Credits: Producer, I-Cheng Loh; music arranger, Kuo-Pao Lee; photographer, S. C. Chuck; editor, Kao-Tang Chen
1 Paintings, Chinese. I Chang, Tsê-tuan, fl 1111–1120 Ch'ing ming shang ho t'u II. Chinese Art Films, ltd.

Fi 63–204

City of fire (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

13 min., sd., b&w, 16 mm.
Summary: Describes the city of Carbondale, Pa., and its fight for survival as it struggles against an underground fire in the anthracite mines.
1. Carbondale, Pa 2. Mine fires. I. New York University. Dept. of Television, Motion Pictures, and Radio.

Fi A 65–691

CINE

City of James Joyce (*Motion picture*) Bill St. Leger, Ireland. Made by Bill St. Leger and Joseph St. Leger. Released in the U. S. by Brandon Films, 1966.

10 min. sd. b&w. 16 mm.
Credits: Script, Irene Ffrench Eager; narrator, Andy O'Mahony.
Summary: Presents a poetic view of Dublin and its people that inspired James Joyce to his writing. Points out counterparts to Ulysses in Dublin as well as landmarks of the old city.
1. Joyce, James, 1882–1941. I St. Leger, Bill. II. Brandon Films, inc.

Fi A 67–1496

Brandon Films, Inc.

City of many faces (*Motion picture*) Parry Films, Vancouver. Released by National Film Board of Canada, 1962.

14 min., sd., color, 16 mm.
Summary: A tour of mountain-fringed Vancouver. Includes scenes of parks, buildings, and beaches. Shows activity in the harbor and at the airport, at ski slopes, at theaters, at the Empire Stadium, and at the Pacific National Exhibition.
1. Vancouver, B. C.—Descr. I Parry Films, Vancouver. II. Canada. National Film Board.

917.1133 Fi A 63–1011

National Film Board of Canada

The city of necessity (*Motion picture*) Chicago City Missionary Society, United Church Board for Homelaod Ministries, and National Council of the Protestant Episcopal Church, 1963.

25 min., sd., color, 16 mm.
Summary: Surveys the massive effect of the urban revolution in America as exemplified by the city of Chicago. Presents historic and traditional attitudes as expressed in the Chicago area as attempts are made to solve the problems
Credits: Producer and director, Robert Newman
1. Chicago—Soc condit. 2. Cities and towns—U. S.—Case studies. I. Chicago City Missionary Society of the Congregational Churches. II. United Church Board for Homeland Ministries. III. Protestant Episcopal Church in the U. S. A National Council.

Fi A 64–675

Committee on International Non-theatrical Events

City of rivers (*Motion picture*) Manitoba Dept. of Industry and Commerce, Winnipeg. Released in Canada by Canadian Travel Film Library, 1964. Released in the U. S. by National Film Board of Canada.

27 min., sd., color, 16 mm.
Summary: Follows a couple on a sight-seeing excursion in Winnipeg and its nearby vacationlands. Shows scenes of the city's main attractions and kinds of entertainment, features the music and dances of the French, Scots, Ukrainians, Germans, and other ethnic groups, and describes the resort attractions at Falcon Lake, Lake Winnipeg, and the Kenora Lakes.
1. Winnipeg—Descr. 2. Lakes—Manitoba. I Manitoba. Dept. of Industry and Commerce. II. Canadian Travel Film Library. III. Canada National Film Board.

Fi A 65–1204

National Film Board of Canada

City of the bees (*Motion picture*) Moody Institute of Science, 1962.

44 min., sd., color, 16 mm.
Summary: Describes the honeybee as a part of a highly organized community, explaining that the hive is air conditioned, immaculately clean, and securely guarded, that bees have a language which makes possible a highly efficient food harvesting system, that economic demands control the population, and that each bee is subservient to the hive.
1. Bees. I. Moody Institute of Science, Los Angeles.
595.799 Fi A 63-365
Committee on Inter- national Non-theatrical Events

City of the bees (Motion picture)
see also Biography of a bee; Mathematics of the honeycomb

City of the century (*Motion picture*) Gary Chamber of Commerce, 1960. Released to adult groups by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: A recent college graduate who decides to make Gary, Indiana, his permanent home describes the city's booming economy. Includes views of the residential districts, schools, churches, civic buildings, parks, and playground.
1. Gary, Ind.—Econ. condit. I. Gary, Ind. Chamber of Commerce. II. Sterling Movies U. S. A., Inc.
330.977299 Fi A 62-1536
Sterling Movies U. S. A.

City of the world (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

11 min., sd., color, 35 mm. (Movietone documentary)
Cinemascope. Color by DeLuxe.
Summary: Describes the Vatican City, discussing its history, government, and points of interest. Points out that the city covers 108 acres and has a population of 1,000. Explains the position of the Vatican City in the world today. Includes views of Pope John XXIII, the Swiss guards, and St. Peter's Basilica.
Credits: Producer, Edmund Reek; director and writer, Vincenzo LaBella; narrator, Robert I. Gannon; music, Jack Shaindlin; photographer, Vittorio Della Valle; film editor, Louis Ashley.
1. Vatican City—Descr. I. Twentieth Century-Fox Film Corporation.
Fi 63-399

City on the march (*Motion picture*) Southwestern Bell Telephone Co. and Oklahoma City Chamber of Commerce, 1955. Made by Lowe-Runkle Co.

20 min., sd., color, 16 mm.
Summary: A tour of Oklahoma City, explaining why it is a good place to live in and to visit. Describes the industries, recreational facilities, and cultural opportunities of Oklahoma City.
1. Oklahoma City—Descr. I. Southwestern Bell Telephone Company. II. Oklahoma City. Chamber of Commerce.
917.66381 Fi A 63-87
Southwestern Bell Telephone Company

The City park (*Filmstrip*) Modero Teaching Aids, 1948. Made by Muse Photos.

27 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe some of the recreational activities which people can enjoy in a city park.
1. Parks. 2. Outdoor recreation. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-1960

City people of the Middle West (Filmstrip)
see Cities and commerce.

The City playground (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the different activities of children at a playground in a city park.
1. Playgrounds. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-1961

City scene (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: Compares scenes of activity around the city squares of three cities—Montreal, Athens, and Bangkok.
Credits: Producer, Gordon Burwash; directors, Gordon Burwash, George Kaczender; photographer, Paul Leach.
1. Montreal—Descr. 2. Athens—Descr. 3. Bangkok, Thailand—Descr. I. Canada. National Film Board. Series: Comparisons (Motion picture)
Fi A 65-1135
National Film Board of Canada

City that cares (*Motion picture*) City of Chicago. Made by Henry Ushijima Films. Released by City of Chicago, Office of Inquiry and Information, 1966.

25 min. sd. color. 16 mm.
Summary: A report to the people of Chicago from the Office of the Mayor. Discusses some of the accomplishments made by the city of Chicago in the course of a year.
——Another issue. 35 mm.
1. Chicago — Pol. & govt. — 1951- I. Chicago. II. Chicago. Office of Inquiry and Information.
Fi A 67-346
CINE

City under the ice (*Motion picture*) CBS News, 1961.

27 min. sd b&w 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Norman Bloom; writer, Walter Wager; narrator, Walter Cronkite; photographers, Bernard Dresner, Leonard Stark; editor, Harold Silver.
Summary: Presents a tour of Camp Century, the United States Army Engineers' Polar Research and Development Center on the Greenland ice cap, where the inhabitants live in tunnels 30 feet under the surface. Describes the construction and operation of the nuclear plant that provides power for the camp.
1. Camp Century, Greenland. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-167

The city with a new look (*Motion picture*) Orlando Chamber of Commerce [195-]

20 min., sd., color, 16 mm.
Summary: Shows how Orlando has added to the charm of its thirty-three lakes with residential areas, recreational facilities, and efficient business and industrial areas.
1. Orlando, Fla—Descr. I. Orlando, Fla. Greater Orlando Chamber of Commerce.
917.5924 Fi A 63-120
Florida. Development Commission

The city's future (*Motion picture*) KYW-TV, 1961.

28 min., sd., b&w, 16 mm.
Produced in cooperation with the Division of Air Pollution of the U. S. Public Health Service.
Summary: Portrays the impact of air pollution on a contemporary urban area, including scenes of many typical urban sources of air pollution, as well as laboratory scenes of Public Health Service research activities. R. A. Prindle, A. C. Stern, and T. F. Williams comment on various aspects of the problem of air pollution.
1. Air—Pollution—U. S. I. Cleveland. Television station KYW-TV.
614.710973 Fi A 63-210
U. S. Public Health Service

La Ciudad de Mexico (*Motion picture*) Paul Hoefler Productions, 1960.

17 min., sd., color, 16 mm. (Spanish language teaching films)
Eastman color.
With Spanish study guides.
Summary: Applies an effective technique for foreign language instruction in Spanish through a study of the people, customs, and way of life in Mexico City.
Credits: Production supervisor, Margit W. Macrae; photographer, Willard C. Hahn.
1. Mexico (City)—Soc. life & cust I. Hoefler (Paul) Productions, Los Angeles. Series: Spanish language teaching films (Motion picture)
Fi A 65-314
Paul Hoefler Productions

Civil rights movement—historic roots (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

16 min. sd b&w. 16 mm.
Adapted from the NBC News presentation entitled The American revolution of 1963.
With teacher's guide.
Summary: Discusses where, when, and why the civil rights movement came into being. Describes the slave trade, slavery, and the abolitionist protest of the 19th century, and traces the evolution of Lincoln's role in the movement, ending with his Emancipation proclamation.
1. Civil rights—U. S.—Hist. 2. Slavery in the U. S.—Hist I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation III. The American revolution of 1963 (Motion picture)
Fi A 67-2075
Encyclopaedia Britannica Educational Corp.

Civil rights movement—Mississippi summer project (*Motion picture*) Richard Beymer. Released by Encyclopaedia Britannica Educational Corp., 1966.

17 min sd. b&w. 16 mm.
Special edited version of the motion picture entitled A regular bouquet.
With teacher's guide.
Summary: Depicts the civil rights movement in a single Mississippi community and highlights vital issues, such as the freedom schools set up by volunteers, labor exploitation, police brutality, voter registration, and the challenge of achieving racial peace
1 Civil rights—Mississippi. 2. Negroes—Civil rights. I Beymer, Richard II Encyclopaedia Britannica Educational Corporation. III. A Regular bouquet (Motion picture)
Fi A 67-2076
Encyclopaedia Britannica Educational Corp.

Civil rights movement—the North (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

23 min sd b&w 16 mm
Adapted from the NBC News presentation entitled The American revolution of 1963
With teacher's guide
Summary: Presents newsreel footage taken in Chicago when Negroes moved into a white area, illustrating the tension characterizing race relations in the North. Documents other sources of Negro discontent, such as unemployment, inadequate educational facilities, and the de facto segregation which northern slums maintain
1 Chicago—Race question. 2. Negroes I. National Broadcasting Company, Inc. II. Encyclopaedia Britannica Educational Corporation III. The American revolution of 1963 (Motion picture)
Fi A 67-2077
Encyclopaedia Britannica Educational Corp.

Civil rights movement—the personal view (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

25 min sd b&w. 16 mm.
Adapted from the NBC News presentation entitled The American revolution of 1963
With teacher's guide.
Summary: Reveals attitudes of fear, hate, and suspicion between Negroes and whites. Explores the problem of community race relations, focusing on a well-to-do Negro professional family living in a predominantly white neighborhood. Includes a review of Negro stereotypes that have led to the distorted image of the Negro.
1 U. S.—Race question 2. Negroes I. National Broadcasting Company, Inc. II Encyclopaedia Britannica Educational Corporation. III. The American revolution of 1963 (Motion picture)
Fi A 67-2078
Encyclopaedia Britannica Educational Corp.

Civil rights movement—the South (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

28 min sd b&w 16 mm.
Adapted from the NBC News presentation entitled The American revolution of 1963
With teacher's guide.
Summary: Examines the forces that combined after the Supreme Court desegregation decision to ignite the civil rights movement in the South Illustrates representative moments in the history of the protest, such as the Montgomery, Ala., bus boycott and the lunch counter sit-ins
1. Negroes—Civil rights. 2 Civil rights—Southern States I. National Broadcasting Company, Inc. II Encyclopaedia Britannica Educational Corporation. III. The American revolution of 1963 (Motion picture)
Fi A 67-2079
Encyclopaedia Britannica Educational Corp.

Civil rights: the legacy of the Civil War (*Filmstrip*) Eye Gate House, 1966.

38 fr. color. 35 mm and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. microgroove. (The Legacy of the Civil War, no. 4)
With teacher's manual.
Credits: Writer, Frank J. Cavaioli; narrator, Raymond Morgan; illustrator, John Lenicki.
Summary: Presents a background of the current revolution in the civil rights movement. Explains that the rights guaranteed to the Negro have been denied and that the separate-but-equal doctrine was ruled unconstitutional.
1. Negroes—Civil rights. I. Eye Gate House, Inc. Series: The Legacy of the Civil War (Filmstrip) no. 4.
Fi A 66-3524
Eye Gate House

Civil service jobs (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 388.
With teaching guide.
Summary: Surveys job opportunities in a variety of occupations in Federal, State, and local civil service. Discusses the advantages and disadvantages of holding a civil service job. Relates educational plans to requirements for civil service positions.
1. Civil service positions—U. S. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 66-3029
Film Strip-of-the-Month Clubs

Civil war and invasion, 1927-1941 (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1967.

22 min sd b&w 16 mm (China: century of revolution)
With teacher's guide
Summary: Highlights the complex interrelationship of China's problems: the invasion of Manchuria by Japan and the challenge to the Nationalists by Communists. Describes how, after an unsuccessful effort to join forces with Mao Tse-Tung, Chiang Kai-Shek turned to the United States when Japan invaded China.
1 China—Hist.—Republic, 1912-1949. I Wolper Productions. II. Encyclopaedia Britannica Educational Corporation. Series China: century of revolution (Motion picture)
Fi A 67-1965
Encyclopaedia Britannica Educational Corp.

The Civil War and politics, 1850-1900 (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

56 fr. color. 35 mm. (Indiana history filmstrips. Set 2, no. 1)
With guide.
Credits: Producers, R. H. Caldemeyer, Byron P Shurtleff.
Summary: Describes Indiana's involvement in various aspects of the Civil War; shows views of the homes, transportation, political leaders, and political activities of the period.
1 Indiana—Hist.—Civil War. I. Indiana. Ball State University, Muncie. Series.
Fi A 66-2894
Ball State Univ. Library

Civil War: Background issues (1820-1860) (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm.
With teachers' guide
Summary: Analyzes forty years of compromise which bridged differences between the economies and ways of life of the South and the North. Points out that the compromises of the period are embodied in the Missouri compromise, the Wilmot proviso, the Compromise of 1850, the Kansas Nebraska act, and the Dred Scott decision. Explains that the breakdown of legislation to resolve the differences was the crucial action in the events which led to the Civil War.
Credits: Collaborator, Brainerd Dyer.
——Another issue. b&w.
1 U. S.—Hist.—Civil War—Causes 2 U. S.—Pol & govt—1815-1861. I Coronet Instructional Films
Fi A 63-1081
Coronet Instructional Films

The Civil War considered as a revolution (*Filmstrip*) Eye Gate House, 1966.

38 fr. color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 14 min. microgroove. (The Legacy of the Civil War, no. 2)
With teacher's manual.
Credits Writer, Frank J. Cavaioli, narrator, Raymond Morgan; illustrator, John Lenicki.
Summary: Demonstrates the revolutionary effects of war upon society. Shows how earlier conflicts were resolved by the Civil War, describes the full impact of the Civil War upon American civilization, and shows how certain forces were accelerated by the war.
1. U. S.—Hist.—Civil War—Influence. I. Eye Gate House, Inc. Series: The Legacy of the Civil War (Filmstrip) no. 2.
Fi A 66-3522
Eye Gate House

The Civil War: 1863-1865 (*Motion picture*) Coronet Instructional Films, 1964.

16 min., sd., color, 16 mm.
With teachers' guide
Summary: Analyzes the positions of the North and the South midway in the Civil War, following the course of the conflict up to the assassination of President Lincoln. Uses dramatic re-enactments, combined with historical photographs and prints to trace the key events, including the battles of Chancellorsville, Gettysburg, Vicksburg, and Lookout Mountain, Sherman's march to the sea, and Lee's surrender at Appomattox Courthouse.
Credits: Collaborator, Brainerd Dyer.
——Another issue. b&w.
1 U. S.—Hist.—Civil War—Campaigns and battles I. Coronet Instructional Films.
Fi A 64-220
Coronet Instructional Films

Civil War: First two years (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm
With teachers' guide
Summary: Uses animated maps, original graphic materials, and costumed re-enactments at authentic locales to trace the course of the Civil War from the firing on Fort Sumter to McClellan's victory at Antietam Analyzes the relative strengths and weaknesses of both the North and the South, and discusses the political and economic issues of the period
Credits: Collaborator, Brainerd Dyer.
——Another issue. b&w.
1. U. S.—Hist.—Civil War I. Coronet Instructional Films.
Fi A 63-1082
Coronet Instructional Films

Civil War in China (*Filmstrip*) New York Times, School Service Dept., 1949.

46 fr. b&w. 35 mm. (Report on the news, Feb. 1949)
With teachers' manuals. Manuals lacking in L. C.
Summary: Discusses China and its people, traditions, industries, and natural resources. Traces the changes of government in China since 1911, explains the role of Russia in Manchuria after World War II; describes the civil war in China between the Nationalists and Communists, the present-day difficulties of the country, and the relationship of the United States with China. Captioned photographs.
1. China—Hist.—1900– I. New York Times. Series: Report on the news (Filmstrip) Feb. 1949.

Fi 66-1500

The Civil War—its background and causes (*Motion picture*) McGraw-Hill Book Co. [196-?]

16 min. sd color. 16 mm.
With guide
Summary: Traces the economic development of the North and the South. Shows how the diverging economic interests were increasingly reflected in politics, and how the North reacted to the institution of slavery. Highlights in chronological order important events of the 1850's which hastened the conflict.

——— Another issue. b&w.

1. U. S.—Hist.—Civil War—Causes. I. McGraw-Hill Book Company.

Fi A 66-560

McGraw-Hill Book Co.

Civil War on the home fronts (*Filmstrip*) Encyclopædia Britannica Films, 1962.

47 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor.
With Filmstrip facts.
Summary: Surveys the status of the North and South in regard to key resources, uses graphs and charts to compare their populations and their industrial, agricultural, and financial strength; emphasizes the vital role played by the resources in determining the ability of each side to maintain the war.
1. U. S.—Hist.—Civil War—Economic aspects. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)

973.71 Fi A 62-3267

Encyclopædia Britannica Films

The Civil War: Postwar period (*Motion picture*) Coronet Instructional Films, 1964.

16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses historical materials combined with live-action scenes to clarify problems faced by the Nation following the Civil War. Analyzes the period as years of crisis, bitterness, and lack of understanding. Discusses the conflict between the conservative President Johnson and the radical Congress, the carpetbag legislation and reconstruction, and the birth of protest groups such the Ku Klux Klan.
Credits: Collaborator, Kenneth M. Stampp.

——— Another issue. b&w.

1. Reconstruction. I. Coronet Instructional Films.

Fi A 64-221

Coronet Instructional Films

Civilian applications of nuclear explosives—1964 (*Motion picture*) University of California Lawrence Radiation Laboratory, 1964.

13 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Surveys the technical progress made in developing scientific and industrial applications for nuclear explosives. Analyzes two modes of application for nuclear explosives from studies of forty-two nuclear explosions.
1. Atomic energy—Industrial applications. 2. Explosives I. California. University. Lawrence Radiation Laboratory.

Fi E 64-119

U. S. Atomic Energy Commission

Clair de lune (*Motion picture*) Robert Davis Productions, 1964.

5 min., sd., color, 16 mm.
Kodachrome.
Summary: A ballet interpretation of the classic Clair de lune. Features the ballerina Diana Budaska dancing in a formal garden in the Canary Islands.

——— Another issue. b&w.

1. Debussy, Claude, 1862–1918. Suite bergamasque, piano. Clair de lune. II. Davis (Robert) Productions, Cary, Ill.

Fi A 64-487

Robert Davis Productions

Clarence Darrow (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses actual photographs and footage from old films to portray events in the life of Clarence Darrow.
1. Darrow, Clarence Seward, 1857–1938. I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)

Fi A 66-1311

Sterling Educational Films

Clarinet care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

47 fr. color. 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the clarinet. Covers such points as correct assembly, leaky and sticky pads, pad replacement, key plating deterioration, dirty exterior and interior, oiling of moving parts and springs, oiling of tenon and cork pads, and dirty mouthpiece.
1. Clarinet. I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)

Fi 67-1593

The Clarinet, part 1 (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

29 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Jack Brymer demonstrates various types of clarinets and discusses the history of the clarinet, describing its improvement about 1700 by J. C. Denner of Nuremburg and the addition of keys during the years which followed.
1. Clarinet. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)

Fi A 66-1102

Film Associates of California

The Clarinet, part 2 (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

17 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Jack Brymer demonstrates the construction of the clarinet and explains why a clarinetist uses two instruments, one pitched in A and one in B flat.
1. Clarinet—Construction. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)

Fi A 66-1224

Film Associates of California

Clark (David) Company, inc., Worcester, Mass.
see
Protect your hearing.

Clark (W.) Limited
see
Next time you spill the beans.

Clark, William, 1770-1838
see
The Journals of Lewis and Clark.

Clark Equipment Company
see
The Michigan way to greater public works economy.

The Clash of the clans (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, David Dugan.
Summary: Describes the issues and candidates—Ted Kennedy and Edward McCormack—involved in the 1962 Democratic primary for U. S. Senator from Massachusetts. Examines the Democratic politics in Massachusetts and the clash between the Kennedy and McCormack families.
1. Massachusetts—Pol. & govt.—1951– 2. Elections—Massachusetts. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-2194

The Class of '01 (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century, under the title The college of tomorrow.
Credits: Narrator, Walter Cronkite.
Summary: Presents a survey of technological innovations in college instruction, indicates some of the factors facilitating and impeding their infusion into current educational practice on a widespread basis, and points out a number of advantages and disadvantages in these new instructional media.

——— Another issue. b&w.

1. Educational innovations—U. S. 2. Education, Higher—1945– I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

Fi A 67-1887

McGraw-Hill Book Co.

The Classical achievement (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth sums up the achievements of the classical period in which the symphony, as a musical form, was developed. Includes recorded excerpts from the symphonies of Mozart, Haydn, and Beethoven.
1. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-848

The Classical first movement (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth examines the first movement of Mozart's Symphony no. 34 in C major in a discussion of two of the great spans within the symphonic form for orchestra—the exposition and the recapitulation. Includes recorded excerpts.
1. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-846

The Classical groups as a source of algebraic problems (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd b&w. 16 mm. (Mathematics today)
With manual.
Summary: Lecturer Charles Curtis points out that the classical groups are seen as an empirical source of subject material for other developments in abstract algebra, paying particular attention to recent research developments.
1. Groups, Theory of I. Mathematical Association of America. Committee on Educational Media. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)

Fi A 66-1266

Committee on Educational Media, MAA

Classical instruments and technique of forceps application (*Motion picture*) U. S. Dept. of the Army, 1963.

38 min., sd., color, 16 mm (Forceps deliveries, no. 2)
Order no. PMF 5358
Summary: Describes features of forceps with shanks overlapping and with separated shanks; reviews rules governing the use of forceps in deliveries; demonstrates bi-parietal posterior blade application in varying delivery positions; and discusses the use of Simpson and Elliot type forceps.
1. Forceps, Obstetric. I. U. S. Dept. of the Army. Series: Forceps deliveries (Motion picture) no. 2

618.81 Fi E 63-118

U. S. Office of Education. Educational Media Branch

Classical orchestra: complete (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth discusses sonority and texture in the sound of a complete symphonic orchestra, wind and strings, of the classical period, and conducts the Cambridge Festival Orchestra in excerpts from the symphonies of Haydn and Mozart.
1. Orchestra. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-847

Classical orchestra wind band (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth conducts the wind band of the Cambridge Festival Orchestra in excerpts from the symphonies of Haydn, Mozart, and Beethoven, to illustrate sonority in symphonic music.
1. Wind instruments. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-849

The Classical realist approach to education (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Producer and director, Joseph T. McDermott; moderator, Harvey M. Rice
Summary: Professor Harry S. Broudy defines classical realism. He explains the theory's basis in "natural law" and its application to modern educational problems. He answers questions and comments on a filmed physics class discussion in which the teacher uses the classical realist approach.
1. Realism. 2. Natural law. 3. Education—Philosophy I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)

Fi 67-482

Classification and the card catalog (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by William P. Gottlieb Co.

43 fr. color. 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries, by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Explains the basic principles of library classification systems with emphasis on the value of classification in using the library. Describes the process of classifying a book by subject and further identifying it by author and title. Analyzes the call number with emphasis on the meaning of each part. With captions.
1. Classification—Books. 2. Cataloging. I. McGraw-Hill Book Company. II. Gates, Jean Key. Guide to the use of books and libraries. Series: The College library series (Filmstrip)

Fi A 66-3409 rev

McGraw-Hill Book Co.

The classification of books (*Filmstrip*) Encyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: Discusses the need for a system of classifying books, the Dewey decimal system, and the two types of books that require special classification.
Credits: Collaborator, Jean Lowrie.
1. Classification—Books. 2. Classification, Decimal. I. Encyclopædia Britannica Films, inc. Series: Using the library (Filmstrip)

025.43 Fi A 63-2586

Encyclopædia Britannica Films

Classification of sentences (*Filmstrip*) Society for Visual Education, 1963.

52 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Reviews the definition of a sentence, pointing out the difference between a sentence and a sentence fragment. Analyzes the different types of sentences according to their use and structure. Explains special problems involved in the punctuation of compound sentences.
Credits: Author, Frank Mooney.
1. English language—Sentences. I. Society for Visual Education, inc., Chicago. Series: Basic English usage: the sentence (Filmstrip)

Fi A 63-3906

Society for Visual Education

Classification of sets (*Filmstrip*) Sigma Educational Films, 1965.

64 fr. color. 35 mm.
Second in a series of three filmstrips on the study of sets.
With study guide.
Credits: Collaborator, Marvin Roth.
Summary: An introduction to equal, equivalent, and disjoint sets. Explains the concepts of finite and infinite sets.
1. Aggregates. I. Sigma Educational Films.
Fi A 65-2663
Sigma Educational Films

Classroom communications (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman
Summary: An in-service education film for teachers in which Henry Queen presents problems in classroom communication that can be solved through proper use of audiovisual media.
1. Audio-Visual materials. 2. Audio-Visual education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1676
New York City. Board of Education

Classroom Film Distributors, inc., Los Angeles
see
Balboa of Darien (discovery of the Pacific Ocean)

Coco at the seashore.
Coco explores a tidepool.
A communications primer.
Fundamentals of running.
On solder.
Panning for gold.
Puerto Rico/U.S.A.
Transportation of goods.

The Classroom revolution (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

2 filmstrips (pt. 1, 64 fr.; pt. 2, 70 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 13 min.; pt. 2, 14 min. microgroove.
With booklet containing newspaper articles.
Based on a series of newspaper articles by Terry Ferrer.
Credits: Writer, Terry Ferrer.
Summary: Surveys new educational developments in teaching methods, equipment, and course content and discusses the schools of the future.
1. Education—1945- —Curricula. I. Ferrer, Terry. II. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3100
Guidance Associates

Classroom routines (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1960.

30 min. sd. b&w. 16 mm.
Credits: Producer, Clifford Ettinger.
Summary: Presents a number of classroom routines, showing both a poor way and a good way to perform such activities as putting clothing away, collecting milk money, and recording absences. Includes discussion stops in the film.
1. Classroom management. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1705
New York City Board of Education

Claudius—boy of ancient Rome (*Motion picture*) Encyclopædia Britannica Films, 1964.

17 min., sd., color, 16 mm
With teacher's guide.
Summary: A dramatization of the story of a Roman boy's friendship with a slave in his father's household. Depicts highlights of life and customs in ancient Rome. Includes scenes of government, business, and social life in the forum, school scenes outdoors overlooking the forum, and family activities on a great estate outside the city.
Credits: Collaborator, John Eadie.
1. Rome—Soc. condit. 2. Rome—Soc. life & cust. I. Encyclopædia Britannica Films, inc.
Fi A 64-887
Encyclopædia Britannica Films

Clauses (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Language arts series: Sentence parts, no. 4)
Summary: Gives examples of independent and dependent clauses; shows the use of adjective, adverb, and noun clauses, and the use of relative pronouns. Shows how to punctuate clauses.
1. English language—Clauses. I. Filmstrip House, New York. Series: Language arts series: Sentence parts (Filmstrip) no. 4.
Fi A 63-3783
Filmstrip House

Clauses, part 1 (*Filmstrip*) Society for Visual Education, 1963.

53 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Distinguishes between main clauses and subordinate clauses; defines noun clauses, adjective clauses, and adverb clauses. Shows the use of noun clauses as the subject of the sentence, as the direct object, as the predicate nominative, and as the object of a preposition.
Credits: Author, Frank Mooney.
1. English language—Clauses. I. Society for Visual Education, inc., Chicago. Series: Basic: English usage; the sentence (Filmstrip)
Fi A 63-3911
Society for Visual Education

Clauses, part 2 (*Filmstrip*) Society for Visual Education, 1963.

45 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Demonstrates how to achieve interest, variety, and emphasis in sentence construction through the use of subordinate and coordinate clauses. Shows proper methods of diagraming clauses.
Credits: Author, Frank Mooney.
1. English language—Clauses. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: the sentence (Filmstrip)
Fi A 63-3912
Society for Visual Education

Clay (*Motion picture*) ACI Productions, 1966.

15 min. sd. color. 16 mm. (Rediscovery)
Ektachrome.
With teacher's guide.
Credits: Producer and director, Stelios Roccos; cameraman, Jack Yager; ceramic adviser, John B. Kenny.
Summary: Introduces clay as a plastic material of great versatility and illustrates the technical processes involved in fashioning clay objects, from wedging through final glazing and firing. Shows the making of pottery shapes by hand methods and by wheel throwing, and illustrates a variety of processes for the making of ceramic sculptures.
1. Modeling. 2. Pottery. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 67-1134
ACI Productions

Clay figures (*Filmstrip*) Imperial Film Co., 1966.

36 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Introduces techniques for making clay figures, showing the necessary tools, the modeling, firing, glazing and decorating processes. Includes a display of finished figures. With captions.
1. Sculpture—Technique. 2. Modeling. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 1.
Fi A 66-2696
Imperial Film Co.

Clay modeling with mass (*Motion picture*) Thorne Films, 1966. Made by Oakleigh Thorne, II.

5 min. sd. color. 16 mm. (Art techniques series)
Cartridge film (8 mm.) with film notes also issued.
With teacher's guide
Credits: Author, Verle L. Mickish.
Summary: Shows how to prepare clay for modeling through kneading with fingers and palms and how to roll it into a smooth sphere from which all other forms are usually worked. Demonstrates how prominent characteristics are pinched and pulled from the mass. Includes examples of children's work.
1. Modeling 2. Children as artists. I. Thorne Films, Inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 66-1251
Thorne Films, Inc.

Clay on your hands (*Motion picture*) Wayne University, Audio-Visual Materials Consultation Bureau, 1954.

15 min., sd., color, 16 mm.
Summary: An introduction into the art of ceramics, explaining how to understand, appreciate, and enjoy ceramics. Shows the various geographic locations of the many different clays used in the potter's art.
Credits: Producer, Sherman A. Willson; director, author of script, photographer, Lawrence Silverman.
1. Pottery. I. Wayne University, Detroit. Audio-Visual Materials Consultation Bureau.
738.3 Fi A 63-717
Wayne State University. Audio-Visual Production Center

Clay; or, The origin of species (*Motion picture*) Eliot Noyes. Released by Contemporary Films, 1964.

8 min., sd., b&w, 16 mm.
Summary: An art film in which three-dimensional forms of modeling clay are used to express a visual and amusing variation on a theory of evolution, as suggested by the simple life forms which emerge from graphic motions of a clay sea.
Credits: Music, Sammy Saltonstall Quartet.
1. Modeling. 2. Clay. I. Noyes, Eliot Fette, 1942- II. Contemporary Films, Inc., New York.
Fi A 65-693
CINE

Clay pottery (*Filmstrip*) Imperial Film Co., 1966.

39 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Introduces techniques for making clay pottery, showing how to cut the clay. Describes the pinch-pot process, the coil-pot process, the drape-dish process, and molded dishes. With captions.
1. Modeling. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 1.
Fi A 66-2697
Imperial Film Co.

Clean air is a breeze (*Motion picture*) Sandia Corp., 1964.

16 min., sd., color, 16 mm.
Summary: Uses animated photography to explain the principles of laminar air flow. Shows how several types of laminar air flow systems can clean rooms and beaches, and how they can be applied in industrial and medical research.
1. Air—Purification. I. Sandia Corporation, Albuquerque, N. M.
Fi A 65-694
CINE

Clean air is a breeze (airborne contamination control through laminar air flow) (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Sandia Corp.

16 min., sd., color, 16 mm.
Summary: Illustrates common sources of air-borne contamination to show that the world is contaminated by a variety of airborne particles. Shows the difficulties of manufacturing precision devices in such a contaminated world, and describes earlier attempts to clean air for industrial processes. Explains the theory and basic operating principles of laminar air flow systems, show the variety of laminar air flow devices now available, and illustrates the application of such devices to industrial processes, research and development problems, and to the field of medical care and medical research.
1. Air—Pollution. 2. Air—Purification. I. U. S. Atomic Energy Commission.
Fi E 65-38
U. S. Atomic Energy Commission

Clean water is everybody's business (*Filmstrip*) U. S. Public Health Service, 1964.

41 fr color. 35 mm.
Order no. FMIS 825.
Summary: Describes the development and nature of the water pollution problem in the United States; points out measures which are being taken to correct the situation; and discusses the role of local civic organizations in helping develop effective programs for clean water.
1. Water—Pollution—U. S. I. U. S. Public Health Service.
Fi E 65-1004
U. S. Public Health Service

Cleaning the airplane (*Filmstrip*) U. S. Navy Dept. Made by Jam Handy Organization, 1942.

45 fr. b&w. 35 mm.
Summary: Discusses cleanliness and appearance as aids to inspection, cleanliness as a safety factor, the parts of the airplane that most often need cleaning, cleaning materials and compounds to be used on various materials, suggestions for thorough cleaning, and inspection after cleaning to be sure the airplane is safe to fly. With captions.
1. Aeroplanes—Inspections. 2. Aeroplanes—Maintenance and repair. I. U. S. Navy Dept.
Fi A 53-2317 rev
*629.142 629.134
Jam Handy Organization

Clear water on the Colorado (*Motion picture*) U. S. Bureau of Reclamation, 1963.

14 min., sd., color, 16 mm
Summary: Explains how Glen Canyon Dam desilted and cleared the Colorado River between the headwaters of Lake Mead and Lake Powell, showing scenes of the once muddy and almost inaccessible river in the canyons of Arizona and southern Utah.
1. Glen Canyon Dam. 2. Silt. I. U. S. Bureau of Reclamation.
Fi E 65-14
U. S. Bureau of Reclamation

Clemens, Samuel Langhorne, 1835-1910. Adventures of Huckleberry Finn
see
Huckleberry Finn and the American experience.
Huckleberry Finn: The art of Huckleberry Finn.
Huckleberry Finn: What does Huckleberry Finn say?

Clemens, Samuel Langhorne, 1835-1910. The adventures of Huckleberry Finn
see
Reading out loud: José Ferrer.

Clemens, Samuel Langhorne, 1835-1910. The celebrated jumping frog of Calaveras County
see
The Celebrated jumping frog of Calaveras County.

Clemens, Samuel Langhorne, 1835-1910. The prince and the pauper
see
The pauper prince.
The princely pauper.

Clerck, G. F. de
see
Portrait of Frans Hals.

Clermont, Fla. Chamber of Commerce
see
Discover Clermont—gem of the hills.

Cleveland. Institute of Art
see
Cleveland Institute of Art.

Cleveland. Television station KYW-TV
see
The city's future.

Cleveland Institute of Art (*Motion picture*) Cleveland Institute of Art, 1962. Made by Edward Feil Productions.

20 min., sd., color, 16 mm.
Summary: Presents the educational program, facilities, and student activities of the Cleveland Institute of Art.
1. Cleveland. Institute of Art. I. Cleveland. Institute of Art.
708.17132 Fi A 63-548
Committee on International Non-theatrical Events

Cleveland Public Library. Adult Education Dept.
see
Step a little higher.

Clifford, Dorothy
see
Why they can't stay home.

Clifford Odets (*Motion picture*) CBS-TV. Made by Herman Harvey. Released by Modern Learning Aids, 1964.

30 min. sd. b&w. 16 mm. (The Sun and substance)
Summary: Presents an interview with playwright Clifford Odets who discusses contemporary American culture and those aspects which stifle individual fulfillment.
1. Odets, Clifford, 1906-1963 I. Columbia Broadcasting System, inc (CBS Television. II Modern Learning Aids, New York. Series: The Sun and substance (Motion picture)
Fi A 67-2258
Modern Learning Aids

Clifton Bible Classics, inc., New York
see
And there was light.

Climate and man (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weltz Drummond's book, The world today.
Summary: Discusses the characteristics and distribution patterns of the nine major climate regions and the way in which man has adapted his living to climatic conditions. Encompasses the factors involved in weather and climatic variation, the difference between weather and climate, and the relationship of vegetation to climate regions.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Climatology. I. Kohn, Clyde Frederick, 1911– The world today. II. McGraw-Hill Book Company, inc. Series: World geography series (Filmstrip)
Fi A 64–2599
McGraw-Hill Book Co.

Climate regions (Filmstrip)
see Our planet, the earth, no. 4: Climate regions

The climates of North America (from the North Pole to the Tropic of Cancer) (*Motion picture*) National Film Board of Canada, 1962. Released in the U. S. by Encyclopædia Britannica Films.

17 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains that the variables of temperature and rainfall determine the major climate zones of the continent—the north-south climate pattern varying according to temperature, and western climates differing mainly in the amount of rainfall. Shows that North America has examples of most of the climates in the world—extreme cold in the Arctic, tropical heat in Florida, heavy humidity on the Pacific coast, desert dryness in the southwest, and a variety of mountain climates.
——— Another issue. b&w.
1. North America—Climate. I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc.
551.5097 Fi A 62–1621
Encyclopædia Britannica Films

Climates of the United States (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Surveys the climatic regions of the United States from sub-arctic to tropical savanna, and shows how these regions are determined by such geographic factors as latitude, large bodies of water, ocean currents, altitude, and winds. Emphasizes the influence of climate on homes, clothing, activities, and crops.
Credits: Collaborator, Zoe A. Thralls.
——— Another issue. b&w.
1. U. S.—Climate. I. Coronet Instructional Films.
551.50973 Fi A 62–1519
Coronet Instructional Films

Climates of the world (*Filmstrip*) Ward's Natural Science Establishment, 1964.

58 fr., color, 35 mm. (Weather and climate series)
With teacher's manual.
Summary: Discusses important types of climate and the effects of ocean currents on regional climate.
Credits: Consulting editor, Leonard Lockwood.
1. Climatology. 2. Meterology, Maritime. I. Ward's Natural Science Establishment, inc. Series: Weather and climate series (Filmstrip)
Fi A 65–2439
Ward's Natural Science Establishment

A climb (*Filmstrip*) Roa's Films, 1965.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way, no. 18)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who realizes that every Christian is responsible for all of his free actions.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnire; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Christian life. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 18.
Fi A 65–2410
Roa's Films

Climbing vines (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses time-lapse photography to show the manner in which vines climb. Portrays the tendril of a growing vine whipping about until it latches onto a support.
1. Climbing plants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–904
Ealing Corpocation

Cline (Richard) Film Productions, Englewood, Colo.
see
ABC of sets.
Astronomy—past and present.
The Atom and its parts.
Basic low temperature physics and cryogenics.
Child care—the first year.
Mr. and Mrs. Maternity.
The Nucleus and its parts.

Clinical applanation tonometry (*Motion picture*) Ayerst Laboratories. Made by Dynamic Films. Released by Ideal Pictures, 1964.

12 min., sd., color, 16 mm.
Summary: Explains that tonometry, the accurate measurement of intra-ocular pressure, is essential for the early diagnosis of glaucoma. Demonstrates techniques which can be helpful in the early detection and proper management of the disease.
1. Tonometry. I. Ayerst Laboratories, inc. II. Ideal Pictures, inc.
Fi A 65–695
CINE

Clinical applications of microporous tapes in wound closures (*Motion picture*) Minnesota Mining and Manufacturing Co., 1965. Made by Wexler Film Productions.

20 min. sd. color. 16 mm.
Kodachrome.
Summary: Documents the experiences of four surgeons in the use of microporous tape in wound closures. Doctors J. Englebert Dunphy, Charles A. Hufnagel, Robert J. Freeark, and Tord Skoog describe the characteristics of microporous tape, discuss the advantages of sutureless skin closure, and demonstrate the use of microporous tape in heart surgery, plastic surgery, and in the treatment of traumatic lacerations. Uses animation to demonstrate the healing of tape closed wounds.
1. Sutures. I. Minnesota Mining and Manufacturing Company.
Fi A 65–1827 rev 2
Minnesota Mining and Manufacturing Co.

Clinical electroretinography (*Motion picture*) Research Dept., New York Eye and Ear Infirmary. Made by John P. Goeller. Released by Davis & Geck, 1959.

12 min. sd. color. 16 mm.
Credits: Author, Jerry H. Jacobson.
Summary: Demonstrates the physiological basis, technic, and clinical importance of electroretinography.
1. Electroretinography. I. New York Eye and Ear Infirmary. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66–865
International Eye Film Library

Cliniral tonometry (*Motion picture*) U. S. Public Health Service in cooperation with Fulton County Medical Society [196–?]

7 min. sd. b&w. 16 mm.
Order no. M-396
Summary: Describes the glaucoma syndrome and the use of the Schiotz tonometer, and emphasizes the importance of the measurement of intra-ocular pressure to detect incipient glaucoma. Stresses the rationale of including the tonometry test as a regular procedure of the complete physical examination.
1. Tonometry I. U. S. Public Health Service.
Fi E 67–7
U. S. Public Health Service

Clinico-pathological conference at Philadelphia General Hospital (*Motion picture*) Wm. S. Merrell Co., 1963. Made by Carlis Productions.

39 min., sd., b&w, 16 mm. (CPC series)
With clinical brochure.
Summary: Presents an unrehearsed clinico-pathological conference at the Philadelphia General Hospital, featuring Doctors William Likoff, William E. Ehrich, Allen J. Steinberg, and George T. Wohl. Part 1 presents the case and differential diagnosis of a young Negro man who was admitted to the hospital in September with shortness of breath and who died in November. Part 2 shows the gross and microscopic tissue findings and presents the final case summary.
1. Diagnosis. I. Merrell (William S.) Company, Cincinnati. Series: CPC series (Motion picture)
Fi A 63–1562
Wm. S. Merrell Co.

Clipper ships sail the seas (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 778.
With teaching guide.
Summary: Traces the history of the shipping industry with emphasis on the role of fast-sailing clipper ships. Shows pictures of ships used in the China tea trade in carrying passengers from New York to California during the gold rush, and after the Civil War carrying bulk cargo. Includes pictures of men and women associated with the clipper ships.
1. Clipper-ships — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 387.5 Fi A 63–3137
Film Strip-of-the-Month Clubs

Close decisions (*Motion picture*) Paramount Pictures Corp., 1951. Released for educational purposes by Teaching Film Custodians, 1954.

9 min., sd., b&w, 16 mm.
Summary: Shows big league umpire candidates as they are instructed in making decisions and calling the plays at the National and American League schools for umpires. Emphasizes the integrity of the officials in baseball.
1. Baseball—Umpiring. I. Paramount Pictures Corporation. II. Teaching Film Custodians, inc.
796.3573 Fi A 63–549
Teaching Film Custodians

A close look at desert animals (*Motion picture*) Sigma Educational Films, 1965.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains that in order to survive in the desert animals must overcome the high temperature and the lack of water. Observes some of the desert animals in their native habitat, showing how they avoid the hot days of the sun and daytime heat. Points out that most desert animals obtain necessary moisture from their food.
——— Another issue. b&w.
1. Desert fauna I. Sigma Edurational Films
Fi A 65–1155
Sigma Educational Films

Close-up (Television program)
see
Adventures on the New Frontier.

Close-up of Igor Stravinsky conducting his historic music drama L'histoire du soldat (*Motion picture*) Lesser Enterprises [196–?]

9 min. sd. b&w. 16 mm. (Concerts on film, no. 100)
Summary: Stravinsky rehearses his chamber ensemble, conducts his L'histoire du soldat, and discusses incidents connected with the writing of this composition. Filmed during a Columbia Records recording session.
1. Stravinskii, Igor' Fedorovich, 1882– 2. Ballets. I. Stravinskii, Igor' Fedorovich, 1882– Histoire du soldat. II. Lesser Enterprises. Series: Concerts on film (Motion picture) no. 100.
Fi A 67–1948
Lesser Enterprises

Close-ups and copying by extending the lens (*Filmstrip*) John W. Norviel in collaboration with Joel A. Benedict. Released by Bailey Films, 1964.

55 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm. (Photography: close-ups and copying with 35 mm cameras)
With manual.
Summary: Explains the principles underlying lens' extension for close-ups and copying.
1. Photography, Close-up. 2. Photography—Copying. I. Norviel, John W. II. Bailey Films, inc., Hollywood, Calif. Series: Photography: close-ups and copying with 35 mm cameras (Filmstrip)
Fi A 67–3631
Bailey Films

Close-ups and copying with supplementary lenses (*Filmstrip*) John W. Norviel in collaboration with Joel A. Benedict. Released by Bailey Films, 1964.

55 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm. (Photography: close-ups and copying with 35 mm cameras)
With manual.
Summary: Explains the use of supplementary lenses in close-up photography and copying.
1. Photography, Close-up. 2. Photography—Copying. I. Norviel, John W. II. Bailey Films, inc., Hollywood, Calif. Series: Photography: close-ups and copying with 35 mm cameras (Filmstrip)
Fi A 67–3632
Bailey Films

Closed chest cardiac massage (*Motion picture*) British Admiralty, London. Made by Stewart Hardy Films. Released in the U. S. by International Film Bureau, 1964.

11 min., sd., color, 16 mm. (Emergency resuscitation series, no. 3)
Summary: Explains that if respiratory failure is accompanied by cardiac arrest, it may still be possible to restore life if exhaled air resuscitation is accompanied by closed chest cardiac massage. Uses demonstrations and animation sequences to demonstrate the technique. Indicates when the method can be used and explains the hazards of careless or misdirected application.
Credits: Producer and director, Guy Fergusson; photographers, John Stewart, Maurice Ford.
1. Artificial respiration. 2. Cardiac massage. I. Gt. Brit. Admiralty. II. International Film Bureau, inc., Chicago. Series: Emergency resuscitation series (Motion picture) no. 3
Fi A 65–249
International Film Bureau, inc.

Closed forms (*Motion picture*) Frank Bach. Released by Neubacher Productions, 1962.

10 min., sd., color, 16 mm. (Pottery technique series, no. 1)
Summary: Shows a potter as he throws three types of bottles on the wheel; demonstrates closed form design using the coil and slab methods.
Credits: Author, Cecil B. Strawn.
1. Pottery. 2. Bottles. I. Bach, Frank. II. Neubacher Productions, Los Angeles. Series: Pottery technique series (Motion picture) no. 1.
Fi A 64–982
Neubacher Productions

Closed wound suction of the head and neck (*Motion picture*) Zimmer Manufacturing Co. Made by Sy Wexler Film Productions. Released by Hans von Leden, 1964.

11 min., sd., color, 16 mm.
Summary: Demonstrates the application of closed wound suction in surgery of the head and neck. Explains advantages of closed wound suction in surgery, using animated drawings and showing different surgical procedures. Includes a demonstration of the use of a self contained portable kit (Hemovac) which assures continuous even negative pressure and permits early ambulation.
1. Head—Surgery. 2. Neck—Surgery. I. Zimmer Manufacturing Company, Warsaw, Ind. II. Von Leden, Hans Victor, 1918–
Fi A 65–696
CINE

Closeup: Dean Rusk (*Motion picture*) WSB-TV, 1965.

27 min. sl. b&w. 16 mm.
With phonotape: plastic, single track, 1 reel (13 in., 2 in. phonotape) 15 in. per sec., 27 min.
Credits: Sponsor, Atlanta Federal Savings and Loan Association.
Summary: Presents a close-up view of Secretary of State Dean Rusk in which he talks about his friends, his family, and his experiences in his home State of Georgia.
1. Rusk, Dean, 1909– I. Atlanta. Television station WSB-TV.
Fi A 66–1693
Atlanta. Television station WSB-TV

The Closing phase of bookkeeping (*Filmstrip*) Society for Visual Education, 1967.

43 fr. color. 35 mm. (The Bookkeeping process)
Revised version of the 1958 filmstrip entitled Closing phase of the bookkeeping cycle.
Correlated with the book 20th century bookkeeping and accounting, by L. D. Boynton.
Summary: Illustrates how a six-column work sheet is prepared and how the income statement and balance sheet are prepared from information on the work sheet. Explains recording and posting of closing entries, and balancing and ruling of each kind of general ledger account.
1. Bookkeeping. I. Boynton, Lewis Delano, 1901– 20th century bookkeeping and accounting. II. Society for Visual Education, inc., Chicago. III. Closing phase of the bookkeeping cycle (Filmstrip) Series: The Bookkeeping process (Filmstrip)
Fi A 67–3450
Society for Visual Education

Closing phase of the bookkeeping cycle (Filmstrip)
see The Closing phase of bookkeeping

Closing the sale (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

38 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 60 min. microgroove. (University of marketing, no. 1)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film which presents professional methods to be used when closing the sale.
1. Salesmen and salesmanship. I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles. Series: University of marketing (Filmstrip) no. 1

Fi A 64-2570

Better Selling Bureau

The closure, commutative, and associative properties (*Filmstrip*) Society for Visual Education, 1962.

51 fr., color, 35 mm. (Modern elementary algebra, group 1)
Summary: Develops the structure of the real number system by presenting the closure properties, the commutative properties, and the associative properties for addition and multiplication. Applies these properties to express some algebraic techniques.
Credits: Author, Henry Swain.
1. Algebra I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 1 (Filmstrip)

512.81 Fi A 62-2708

Society for Visual Education

Cloth mounting (fold) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

2 motion pictures (4 min. each) sd. b&w 8 mm. (Audiovisual production techniques)
Loop films mounted in Technicolor cartridges
With guide
Summary: Demonstrates the procedure for dry mounting a large map on Chartex cloth. Shows how to separate the mounting into sections in order to fold it for storage purposes.
1. Maps—Conservation and restoration. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1689

Instructional Media Productions

Cloth mounting (roll) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sd. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Summary: Demonstrates the procedure for dry mounting a large map in one piece on Chartex cloth in order to roll the mounting for storage.
1. Maps—Conservation and restoration I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1690

Instructional Media Productions

Clothes (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Discusses the art of dressing well, pointing out that clothes emphasize good features, minimize weak ones, and flatter the wearer's coloring. Explains that clothes must fit perfectly and be properly cared for, and that good taste in clothes is dependent upon study, observation, intelligent application, and expert counsel. With captions.
Credits: Educational consultant, Mary Beery.
1. Clothing and dress. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company inc. Series: Teen etiquette series (Filmstrip)

Fi A 63-4010

McGraw Hill Book Co.

Clothing care clues (*Filmstrip*) Visual Education Consultants, 1967.

44 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Gives suggestions about selecting and maintaining clothing. Also provides hints on caring for a wide range of materials, including bonded, woven, stretch, permanent press, and knitted fabrics. Explains the problems and advantages of each type.
1. Clothing and dress—Care. I. Visual Education Consultants, inc.

Fi A 67-3512

Visual Education Consultants, inc.

Cloud search (*Motion picture*) Radio-TV Bureau, University of Arizona, 1956.

8 min., sd., b&w, 16 mm.
Summary: Discusses the extensive research program being conducted by the University of Arizona on rainfall and its causes. Shows how research physicists use airplanes, radar, and stop-action photography to trace rain clouds and detect the triggering of rain clouds. Includes stop-action film sequences which show a cloudburst.
Credits: Director and writer, Frank Barreca
1. Rain and rainfall. 2. Clouds I. Arizona. University. Radio-Television Bureau.

551.5733 Fi A 62-1510

Arizona. University. Radio-TV Bureau

The clouded dawn (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 13)
Summary: Discusses the period from August 1945 to 1946. Includes scenes of the surrender of Japan, the release of Canadian prisoners from Japanese war camps, the Gouzenko case in Ottawa, the trials at Nüroberg, and the formation of the United Nations. Discusses the cold war
Credits: Producer, Stanley Clish, associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, John Kemeny.
1. World War, 1939-1945—Peace 2. World politics—1945- I. Canada. National Film Board. Series Canada at war (Motion picture) no. 13.

940.5314 Fi 63-8

Clouds (*Motion picture*) Film Associates of California, 1966.

10 min. sd. color. 16 mm.
With study guide.
Credits: Consultant, Clarence E. Palmer.
Summary: Shows the different appearances of clouds, points out how their shapes change, and explains that clouds are important to man because they bring the water that supports all life on land. For primary grades.
——— Another issue. b&w.
1. Clouds. I. Film Associates of California, Los Angeles.

Fi A 66-1331

Film Associates of California

Cloud's children—an Indian folk tale (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

31 fr. color. 35 mm (Primary club)
Filmstrip no. 1018
With teaching guide.
Summary: Retells the Indian legend which explains the phenomena of the century plant and provides cultural insight into the Indian way of life—its closeness to nature and to the cycle of life and death.
1. Indians—Legends. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)

Fi A 67-2997

Film Strip-of-the-Month Clubs

Clouds of Venus (*Motion picture*) Jet Propulsion Laboratory, California Institute of Technology, 1963.

29 min., sd., color, 16 mm.
Summary: Follows step by step the experimental flight of the unmanned spacecraft Mariner II in December 1962 as it rose into space, flew past Venus, and radioed to earth data on the clouds and surface of Venus and other information on interplanetary space. Describes the technical problems related to the flight and future plans for the exploration of space.
Credits: Producer, Irl E. Newlan.
1. Project Mariner. 2. Outer space—Exploration. I. California Institute of Technology, Pasadena. Jet Propulsion Laboratory.

Fi A 64-340

Committee on International Non-theatrical Events

Clouse (Robert) Associates, Hollywood, Calif.
see
The legend of Jimmy Blue Eyes.

Clovis; la France apparait (*Filmstrip*) Éditions Cimes, Paris [19—]

32 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color
Summary: Traces the history of France during the reign of Clovis.
1. France—Hist.—Carlovingian and early period to 987. 2. Clovis, King of the Franks, 466-511 I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)

Fi A 66-3271

Portland State Coll. Library

The clown (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization which portrays the problems which confront a professional clown.
1. Conduct of life I. Salvation Army. Series: The living word (Motion picture)

248.84 Fi A 62-1092

Salvation Army

Clown prince of rasslin' (*Motion picture*) Columbia Pictures Corp., 1962.

9 min. sd. b&w. 35 mm (World of sports)
Credits: Producer and director, Harry Foster; commentator, Bill Stern; music, Jack Shaindlin; photographer, Jack Etra; editor, S. Chas. Rawson.
Summary: Features wrestler Ricky Starr, showing why he is known as the clown prince of the sport.
1. Starr, Ricky 2. Wrestling. I. Columbia Pictures Corporation. Series. World of sports (Motion picture)

Fi 65-1004

The clown princes (*Motion picture*) Gregstan Productions. Released by Sterling Educational Films, 1963.

27 min., sd., b&w, 16 mm (The history of the motion picture)
Summary: Explains that some of the early comedians like Charlie Chaplin and Harold Lloyd became Hollywood royalty, while others who made audiences laugh but never reached the top of the ladder were dubbed "clown princes." Uses original silent footage to examine the different styles and personalities of some of the comedians, including Charlie Chaplin, Harold Lloyd, Larry Semon, Charlie Chase, Laurel and Hardy, Ben Turpin, and Billy West
Credits: Producers and writers, Saul J. Turrell, Paul Killiam.
1. Comedians. I. Gregstan Productions. II. Sterling Educational Films, Inc. Series: The history of the motion picture (Motion picture)

Fi A 64-219

Sterling Educational Films

Clues to ancient Indian life (*Motion picture*) Dave Estes Productions, 1964.

11 min sd. color. 16 mm.
Summary: Shows a well known artist, archaeologist and anthropologist on a field trip as a background for a study of prehistoric pictographs.
1. Picture-writing—America. I. Estes (Dave) Production, Anaheim, Calif.

Fi A 66-331

CINE

Clunies Ross—a man of science (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1962. Made by C. S. I. R. O. Film Unit.

12 min., sd., b&w, 16 mm
Summary: Uses archival film material from the Ian Clunies Ross Memorial Foundation in discussing events in the life of Ian Clunies Ross as a man of science. Refers to some of the rapid advances made in the last decade as a result of industrial and scientific research.
1. Clunies Ross, Sir Ian, 1899-1959 I. Australia Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1052

Scientific Attaché, Australian Embassy, Washington

Cluster testing technique (*Motion picture*) U. S. Public Health Service, 1958.

23 min sd b&w. 16 mm.
Summary: Shows views of a meeting of anonymous top level venereal disease control people as they participate in an explanation of cluster testing. Illustrates the application of the technique in investigative work.
1. Venereal diseases I. U. S. Public Health Service
Order no. M 332 Fi E 65-79

U. S. Public Health Service

Cluster welds (*Filmstrip*) Jam Handy Organization, 1942.

32 fr., b&w, 35 mm. (Oxyacetylene welding, kit C, no. 4)
Slidefilm no. 8.
Summary: Shows special tools, preparation, and materials for cluster welds, and demonstrates the inspection of the welds. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, Inc.

*671.522 Fi A 53-2065 rev

Jam Handy Organization

Clutches, transmissions, universal joints (*Filmstrip*) Roy C. Bible, 1940.

93 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses diagrams and text frames to point out the structure and functions of clutches, transmissions, and universal joints. Explains what overdrive does and how shift is made.
1. Automobiles—Transmission devices. I. Bible, Roy C. Series: Modern automotive mechanics and electricity (Filmstrip)

Fi 66-1962

Coady, Moses Michael, 1882-1959
see
Antigonish.

Coal—a fossil fuel (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 144.
With teaching guide.
Summary: Discusses the geological evolution of coal and the history of its use. Compares lignite, bituminous, and anthracite coal. Describes the step-by-step process of mining coal. Shows the processes of cleaning, sorting, and loading coal for shipment.
1. Coal. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2165

Film Strip-of-the-Month Clubs

Coal: a source of energy (*Motion picture*) Audio Productions. Released by McGraw-Hill Book Co., 1967.

15 min sd. color. 16 mm.
Summary: Describes how coal was formed; portrays how it is mined underground and at the surface; discusses the usefulness of coal and the many products derived from it.
——— Another issue. b&w.
1. Coal. I. Audio Productions, inc., New York. II. McGraw-Hill Book Company.

Fi A 67-716

McGraw-Hill Book Co.

Coal and its uses (*Filmstrip*) Common Ground, London [195-?]

21 fr. b&w. 35 mm. (Pilot geography series)
Title on can: Coal.
Credits: Author, J. W. Watts; editor, A. W. Bartram.
Summary: Shows stages in the development of coal, the operation of a coal mine, uses of coal, and the location of coal fields in Great Britain.
1. Coal. I. Common Ground, ltd., London. Series: Pilot geography series (Filmstrip)

Fi 66-1560

Coal and steam power (*Filmstrip*) United Nations [1942]

119 fr. b&w. 35 mm
L. C. copy: paper positive print
Summary: Uses photographs and text frames to describe various processes involved in mining coal and to discuss why coal is needed by a nation at war.
1. Coal mines and mining. 2. Coal. I. United Nations (1942-1945)

Fi 66-2038

Coal and water (*Motion picture*) Stuart Finley [196-]

23 min. sd. color. 16 mm.
Credits: Narrator, Stuart Finley; photographer, Theodore Jones.
Summary: A documentary which probes the problem of water pollution in the coal industry. Explores the black-water problem and acid drainage, describing the technical processes necessary for a successful pollution-control program.
1. Water—Pollution. 2. Coal mines and mining. I. Finley, Stuart.

Fi A 66-782

Stuart Finley

A Coal mine field trip (*Filmstrip*) Society for Visual Education, 1967.

44 fr. color. 35 mm. (Primary social studies, group 1)
Credits: Author, Paul Meyer.
Summary: Shows a class sending a letter to the manager of a coal mine to ask permission to visit the mine. Describes a preliminary visit by the manager to explain how coal is formed and the field trip to the mine where the class learns how soil is removed to find the coal and how the coal is loaded on train cars and shipped to the city.
1. Coal mines and mining. I. Society for Visual Education, Inc., Chicago. Series: Primary social studies (Filmstrip) group 1.

Fi A 67-2737

Society for Visual Education

The Coal mining and coke manufacturing industries (*Filmstrip*) U. S. Civilian Conservation Corps Office of Education [194-]

102 fr. b&w. 35 mm.
Summary: Photographs and text frames explain how coal and coke are formed and describe mining equipment and procedures. Includes diagrams showing various by-products of coal.
1. Coal. 2. Coke. 3. Coal mines and mining I. U. S. Civilian Conservation Corps.

Fi 66-1963

Coast Guard Academy (*Motion picture*) U. S. Coast Guard, 1960.

28 min., sd., color, 16 mm.
Summary: Describes various duties of a Coast Guard officer following his graduation from the Coast Guard Academy, showing views of assignments at sea and ashore in foreign countries and in the United States
1. U. S. Coast Guard—Officers. I. U. S Coast Guard.
359.97 Fi E 63–204
U. S. Office of Education. Educational Media Branch

Coast Guard Auxiliary (*Motion picture*) U. S. Coast Guard, 1960.

17 min., sd., color, 16 mm
Summary: Discusses the Coast Guard Auxiliary, describing its mission, origin, history, organization, functions, and accomplishments, with emphasis on boating safety.
1 U. S. Coast Guard Auxiliary. I. U S. Coast Guard.
351.792 Fi E 63–226
U. S Office of Education. Educational Media Branch

Coast Guard Azalea (*Motion picture*) U. S. Coast Guard, 1960.

28 min., sd., color, 16 mm
Summary: Describes the purpose and operations of the new buoy tender Azalea, explaining that it is operated by compressed air controls, and that it was designed and constructed by the Coast Guard. Shows its duties in the Intracoastal Waterway near Charleston, S. C. Discusses the role of the buoy tender in the replenishment of lighthouses, relieving of buoys, construction of aids-to-navigation, etc.
1. Azalea (Buoy tender) 2. Aids to navigation—U. S. I. U. S. Coast Guard.
351.792 Fi E 63–227
U. S Office of Education. Educational Media Branch

Coast Guard cutter Courier (*Motion picture*) U. S. Coast Guard, 1961.

12 min., sd., b&w, 16 mm.
Summary: Describes the worldwide operations of the Coast Guard, with views of a baseball game at the South Pole. Pictures a visit to the Voice of America ship Courier located at the island of Rhodes, showing its radio transmission operations.
1. Courier (Cutter) 2. Voice of America (Radio program) I. U. S. Coast Guard.
351.792 Fi E 63–228
U. S. Office of Education. Educational Media Branch

Coast Guard in Alaska (*Motion picture*) U. S. Coast Guard, 1962.

28 min., sd., color, 16 mm.
Summary: Describes the operations of the Coast Guard in Alaska, including buoy tender operation resupply of lighthouses, LORAN stations, and search and rescue functions. Contains maps identifying areas of Coast Guard operations. Includes aerial scenes of snow-covered mountains, glaciers, forests, cities, and towns.
1. Aids to navigation—Alaska. 2. U. S. Coast Guard—Search and rescue operations. I. U. S. Coast Guard.
623.894 Fi E 63–230
U. S. Office of Education. Educational Media Branch

The Coast Guard life boat station (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

27 fr. color. 35 mm. (Community helpers)

Eastman color.
Summary: Uses captioned photographs to explain the duties of men at a Coast Guard station. Demonstrates the use of the breeches buoy
1. U. S. Coast Guard—Search and rescue operations. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)
Fi 66–1860

Coast Guard lighthouses (*Motion picture*) U. S. Coast Guard, 1960.

18 min., sd., color, 16 mm.
Summary: Explains that the Coast Guard maintains 368 active light stations, and shows views of lighthouses of 1800 and of today.
1. Lighthouses—U. S. I. U. S. Coast Guard.
623.894 Fi E 63–229
U. S. Office of Education. Educational Media Branch

A Coast Guard rescue (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

29 fr. color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to show how the Coast Guard helps people who are stranded at sea
1. U. S. Coast Guard—Search and rescue operations. I. Modern Teaching Aids, Long Island City, N Y. II. Eye Gate House, Inc. Series: Community helpers (Filmstrip Modern Teaching Aids)
Fi 66–1881

Coast lands of the Northwest (Filmstrip)
see The Pacific Northwest.

Coastal Glads Farm
see
The glad story.

The Coastal lowlands of Central America (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

19 min. sd. color. 16 mm (Middle America regional geography)
With guide.
Summary: Describes the physical characteristics of the tropical lowlands of Central America, and the activities of the people who inhabit the lowlands. Discusses the land-use practices in the tropical lands, the ties that the tropical lowlands have with the United States, and the importance of the Panama Canal.
——— Another issue. b&w.
1. Central America—Descr. & trav.—1951– 2. Central America—Relations (general) with the U. S. 3. U. S.—Relations (general) with Central America. 4 Tropics. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)
Fi A 66–561
McGraw-Hill Book Co.

Coated Abrasives Manufacturers' Institute
see
The Story of coated abrasives.

Coatimundi (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the coatimundi in its desert environment searching for food and nesting.
1. Coatis I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67–775
Ealing Corporation

Cobalt-60 reloading (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by George Tressel Productions.

8 min., sd., color, 16 mm.
Summary: Describes the unloading of a Co-60 capsule from the materials testing reactor at the National Reactor Testing Station in Idaho, showing monitoring and packing for shipment, and subsequent loading of the same capsules as the radioactive source into a teletherapy machine at the Argonne Cancer Research Hospital, Chicago.
1. Radioactive substances—Transportation. 2 Cobalt—Isotopes. I U. S. Atomic Energy Commission.
614.83 Fi E 63–140
U. S. Office of Education. Educational Media Branch

Cobb sets record—killed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays the final race of English sportsman John Cobb, who lost his life setting a 206-mile per hour record at Loch Ness, Scotland, on Sept. 29, 1952, in a specially built 6,000-horsepower jet-propelled boat Includes scenes from the races on the Salt Flats at Bonneville, Utah, in 1947, when Cobb established a new speed record for motor cars.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1 Cobb, John Rhodes 2 Racing I. Filmrite Associates, inc., Hollywood, Calif II Official Films, inc. Series: Greatest headlines of the century (Motion picture)
796.7 Fi 62–2176

Cobwebs (*Motion picture*) Joseph F. Robertson Organization. Made by Joseph F. Robertson, 1962?

33 min., sd., b&w, 35 mm.
Issued also with French titles.
Summary: Traces one day in the life of a mechanically inclined but mentally retarded nineteen-year-old boy as a means of portraying the need for understanding the problems of mentally retarded young adults.
1. Mentally handicapped I. Robertson (Joseph F.) Organization, Hollywood, Calif.
362.78 Fi A 63–481
Committee on Inter- national Non-theatrical Events

Coca-Cola Company, Wilmington, Del.
see
Coca-Cola meeting no. 7, news release, part 1–2.

It's in the bag.

The Land of the free [and] The People's choice.

Relay techniques.

Tips on tournament skiing.

What's in it?

World Series of 1965.

Coca-Cola Export Corporation
see
Community of the world.

Coca-Cola meeting no. 7, news release, part 1–2 (*Filmstrip*) Coca-Cola Co., 1934. Made by Visomatic Systems.

2 film strips. b&w. 35 mm.
Part 1, 32 fr.; pt. 2, 61 fr.
Summary: Uses photographs to show the development of plans for the Coca-Cola cooler and to describe its features.
1. Carbonated beverages. 2. Cooling. I. Coca-Cola Company, Wilmington, Del.
Fi 66–1964

Cockroach tissue in vitro (*Motion picture*) Washburn University, 1964. Made by John P. Reinecke and J. Kenison Heart.

31 min., sd., color, 16 mm
Summary: Describes the operation of a research project in tissue culture. Demonstrates a culture technique for the study of various insect tissues in a controlled environment which is suitable for photomicrography. Uses close-up photography to illustrate the surgical technique used during the preparation of the *in vitro* culture, and time-lapse photomicrography to show the behavior of the tissues *in vitro*.
1 Tissue culture I Washburn University, Topeka, Kan.
Fi A 65–697
CINE

Coco at the seashore (*Motion picture*) Pathway Productions. Released by Classroom Film Distributors, 1956.

11 min., sd., color, 16 mm.
Summary: A small boy and his adult friend visit the seashore and discover sea anemones, periwinkles, limpets, hermit crabs, and sea hares.
1. Seashore biology. I Pathway Productions. II. Classroom Film Distributors, inc., Los Angeles.
Fi A 64–418
Classroom Film Dis- tributors, Inc.

Coco explores a tidepool (*Motion picture*) Pathway Productions. Released by Classroom Film Distributors, 1956.

11 min., sd., color, 16 mm.
Summary: Pictures a small boy and his adult friend as they visit an ocean tidepool and discuss several creatures which inhabit the seashore.
1. Seashore biology. I. Pathway Productions. II. Classroom Film Distributors, inc., Los Angeles.
Fi A 64–419
Classroom Film Dis- tributors, Inc.

The Cocos Islands (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

77 fr., color, 35 mm. (Darwin's world of nature, no. 7)
Eastman color.
With lecture notes
Based on an article which appeared in Life magazine, July 20, 1959
Summary: Explains that it was in the Cocos Islands that Darwin put his theories about coral reefs to the test, pointing out that he studied how coral polyps built their gigantic edifices and observed the strange sea creatures and birds of this coral atoll. With captions.
Credits: Photographs, John Dominis, Tom Hutchins.
1 Zoology—Keeling Islands. 2. Coral reefs and islands. 3. Darwin, Charles Robert, 1809–1882. I. Life (Chicago) II. Encyclopædia Britannica Films, inc. Series Darwin's world of nature (Filmstrip) no. 7
591.9698 Fi A 61–2946 rev
Life Filmstrips

Code name: Christopher (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

2 motion pictures (30 min. each) sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director and narrator, Jack Webb; teleplay, Otis Carney; music, David Buttolph; photographer, Carl Guthrie; editor, Lynn Harrison.
Summary: Relates how a United States marine captain helped to destroy a Nazi heavy-water plant in Norway and slow up their development of the atomic bomb.
1. World War, 1939–1945—Secret service—U. S. 2. World War, 1939–1945—Underground movements—Norway. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67–125

Coed courtesy (*Motion picture*) Ohio State University, 1959.

12 min. sd b&w. 16 mm
Credits: Director, Joe Anderson; writer, Barbara Sanger; cameraman, John Friend; editor, Daisy Sickles
Summary: A presentation of some of the social problems of college life, showing a group of university freshmen girls as they meet with an upper-class woman to discuss etiquette and general standards of campus behavior
1 Etiquette. I. Ohio. State University, Columbus.
Fi A 66–17
Ohio State Univ Motion Picture Division

Coeur d'Alene, Idaho. Chamber of Commerce
see
The Coeur d'Alene country.

The Coeur d'Alene country (*Motion picture*) Coeur d'Alene Chamber of Commerce, 1963. Made by Cinesound Co.

28 min., sd., color, 16 mm.
Summary: Presents scenes of the city of Coeur d'Alene, Idaho, and of the surrounding countryside. Shows events in Coeur d'Alene, and activities on Priest Lake and on Pend Oreille Lake; includes scenes of the Saint Joe River. Describes the agriculture, lumbering, and cattle raising of the area.
1. Coeur d'Alene, Idaho — Descr. I. Coeur d'Alene, Idaho. Chamber of Commerce.
Fi A 64–873
Idaho. Dept. of Com- merce and Development

Coffee house rendezvous (*Motion picture*) National Coffee Association. Made by Steeg Productions. Released by Sterling Movies U. S. A., 1966.

28 min. sd. color. 16 mm.
Summary: Illustrates the advantages to teenagers and their communities of coffee house recreation centers. Includes actual sequences of coffee houses in Racine, Wis., Waltham, Mass., Glendale, Calif., Chicago, and Philadelphia.
1. Youth — Recreation. 2. Recreation centers. 3. Coffee-houses. I. National Coffee Association. II. Sterling Movies U. S. A., inc.
Fi A 67–347
CINE

Cohen, Abram
see
The dental program in the public schools of Philadelphia.

Fabrication of mouth protectors for contact sports.

The importance of teaching gingival massage.

What's new in mouth guards.

Cohen, John
see
The high lonesome sound.

Colburo (John) Associates, inc., Wilmette, Ill.
see
Adding fractions.

Dividing fractions.

Electronic computers and applied mathematics.
Elementary mathematics.

Factors and primes.

Meaning of fractions.

Multiplying fractions.
Peace or communism?

Subtracting fractions.

Wrestling: basic skills. Part 1, Starting positions and takedowns.

Wrestling: basic skills. Part 2, Escapes and reversals.

Wrestling: basic skills. Part 3, Breakdowns into pinning combinations.

Colburn Film Distributors, inc., Wilmette, Ill.
see
Adding fractions.
Animals in a micro-universe.

Dividing fractions.

Electronic computers and applied mathematics.
Fundamentals of creative swimming, part 1: Strokes and stroking skills.

Fundamentals of creative swimming, part 2: Body positions and figures.
Life in a cell.

Meaning of fractions.

Multiplying fractions.

Subtracting fractions.

Factors and primes.

The cold polar regions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

45 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 723.
With teaching guide.
Summary: Tells of the discovery of the cold polar lands and describes the land and the way of life of its inhabitants. Shows views of the Eskimo and Laplander as they live in the Arctic and describes life in the newly discovered Antarctic region.
1. Polar regions—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 919.8 Fi A 63-3251
Film Strip-of-the-Month Clubs

The cold war (*Filmstrip*) Society for Visual Education, 1964.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. (Communism: challenge to freedom, group 2)
Produced in cooperation with Institute for American Strategy.
With teaching guide.
Summary: Describes relations between the United States and Russia from the early post-war years through the atomic test-ban treaty of 1963. Discusses shifts in policy and periods of relaxation of tension which have occurred during this period.
1. U. S. — For. rel. — Russia. 2 Russia — For. rel. — U. S. I. Society for Visual Education, inc., Chicago. Series: Communism: challenge to freedom, group 2 (Filmstrip)
Fi A 64-2076
Society for Visual Education

The Cold war—early period, 1947-1953 (*Motion picture*) Richard Kaplan Productions. Released by McGraw-Hill Book Co., 1966.

18 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses moves and countermoves of West and East during the first years of the cold war. Uses maps and authentic footage to show events that gave impetus to the cold war in Europe and the hot conflict in Asia.
1. World politics—1945-1955. I. Kaplan (Richard) Productions. II McGraw-Hill Book Company.
Fi A 66-1449
McGraw-Hill Book Co.

Cold war callup: The Navy's Selected Reserve (*Motion picture*) U. S. Dept. of the Navy, 1962.

28 min., sd., b&w, 16 mm.
Order no. MN 9783
Summary: Discusses the U. S. Naval Selected Reserve, describing its training prior to recall to active status in October 1961 and some of its activities while on active duty from October 1961 to August 1962.
1. U. S. Naval Reserve. I. U. S. Navy Dept.
359.37 Fi E 63-41
U. S. Office of Education. Educational Media Branch

Cold weather starting (*Filmstrip*) U. S. Navy Dept. Made by Jam Handy Organization, 1942.

49 fr. b&w. 35 mm.
Summary: Shows procedure in cold weather to overcome thick oil, stiff grease, moisture condensed as ice in engine and fuel line; priming engine and heating oil; checking spark plugs and other possible causes of trouble; draining oil and water; and emergency measures. With captions.
1. Aeroplanes—Cold weather operation. I. U. S. Navy Dept.
Fi A 54-1526 rev
*629.14 629.1345
Jam Handy Organization

Coleman Company, inc.
see
With all good wishes.

Coleman Productions, inc., New York
see
The Face of my brother.

France with a French accent.

Coleridge, Samuel Taylor, 1772-1834. The rime of the ancient mariner
see
Reading out loud: Dr. Frank Baxter.

The Rime of the ancient mariner.

Collage (*Filmstrip*) Society for Visual Education, 1964.

42 fr., color, 35 mm. (Art activities for primary grades)
Summary: A demonstration on making collages from such materials as paper, cloth, buttons, wool yarn, velvet, net, silk, and wire. Includes photographs to show how to sort, mark, and store these materials.
Credits: Authors, John Lidstone, Roger Kerkham.
1. Collage—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Art activities for primary grades (Filmstrip)
Fi A 64-2750
Society for Visual Education

Collage (*Motion picture*) ACI Productions, 1966.

15 min. sd. color. 16 mm. (Rediscovery)
Credits: Director and cameraman, Stellos Roccos; art director, Herbert Paston.
Summary: Explores the medium of collage and assemblage. Shows students and teachers as well as artists such as Esteban Vicente and Alex Katz at work.
1. Collage. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 66-1321
ACI Productions

Collage—exploring texture (*Motion picture*) Alexander Hammid. Released by International Film Bureau, 1961.

13 min. sd., color, 16 mm.
Correlated with the book Collage and construction, by Lois Lord.
Summary: Shows the making of collages by children aged five to eight, explaining that each child decides what to make and how to make it. Shows the children as they select materials, pointing out their interest in textures and arrangement. Indicates means of motivating creative activity.
Credits: Consultant, Lois Lord.
1. Collage. 2. Children as artists. I. Lord, Lois. Collage and construction in elementary and junior high schools. II. Hammid, Alexander. III. International Film Bureau, Inc., Chicago.
Fi A 63-920
International Film Bureau, Inc.

Collecting a wardrobe (*Filmstrip*) Visual Aids, 1964.

45 min., color, 35 mm. (Fashion and you, no. 3)
Summary: Explains how to select, buy, and care for clothes.
1. Clothing and dress. I. Visual Aids Studio, Huntsville, Tex. Series: Fashion and you (Filmstrip) no. 3.
Fi A 64-2481
Visual Aids Studio

Collecting and interpreting fossils (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966; made 1960.

61 fr. color. 35 mm. and phonodisc: 2 s., 12 in. (Fossils)
With teacher's guide.
Credits: Adviser, John S. Shelton
Summary: Shows some of the techniques used to collect, prepare, and identify fossils. Part 1 illustrates removal from rocks and explains the importance of keeping records. Part 2 shows the preparation of specimens in the laboratory.
1. Paleontology—Collecting of specimens. I. Encyclopaedia Britannica Educational Corporation. Series: Fossils (Filmstrip)
Fi A 67-3463
Encyclopaedia Britannica Educational Corp.

Collecting insects: by hand (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

2 min. sd. color. 8 mm. (Demonstrations in biology)
Loop films mounted in cartridge.
With teacher's guide.
Summary: Shows methods of finding and grasping insects by hand with the use of a pocket knife, screw driver, forceps, and aspirator. Explains where to look for insects.
1. Insects — Collection and preservation. I. Encyclopaedia Britannica Educational Corporation. Series: Demonstrations in biology (Motion picture)
Fi A 67-1670
Encyclopaedia Britannica Educational Corp.

The **Collection** (*Motion picture*) Family Circle, 1965. Made by Dynamic Films.

16 min. sd color. 16 mm.
Summary: Uses reproductions of fine art paintings to present information about Family Circle magazine.
1. Paintings. I. Family Circle.
Fi A 66-364
CINE

College (*Motion picture*) Edmund Carpenter. Released by Pyramid Film Producers, 1963.

19 min., sd., color, 16 mm.
With guide.
Summary: Discusses college, explaining that it is not just a campus or degrees, but that it is a voyage of exploration.
Credits: Narrator, Vincent Price; music, Fred Katz.
1. Education, Higher. I. Carpenter, Edmund Snow, 1922- II. Pyramid Film Producers.
Fi A 65-950
Pyramid Film Producers

College and career (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

41 fr. color. 35 mm. (High school guidance)
Eastman color.
FOM filmstrip no. 405.
Summary: Examines the vocational significance of a college education and analyzes the major college curricula with respect to their preparation value for different occupational catagories.
1. Universities and colleges — Curricula. 2. Vocational interests. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 405. Series: High school guidance (Filmstrip)
Fi A 67-3572
Popular Science Pub. Co., Audio-Visual Div.

College and University Personnel Association
see
From eight to five.

The **College audio-visual center** (*Filmstrip*) Young America Films, 1948.

37 fr. b&w. 35 mm. (Audio-visual series)
Prepared by Bureau of Visual Teaching, Division of General College Extension, State College of Washington, under the direction of William G. Gonedinger and Virgil P. Harta.
With teacher's guide. Guide lacking in L. C.
Summary: Shows how the audio-visual aids center of a college is set up to serve its campus and the schools and people of its area. Filmed at the State College of Washington, Pullman. With captions.
1. Audio-visual education. 2. Washington (State) State University, Pullman. Bureau of Visual Teaching. I. Young America Films, inc., New York. Series: Audio-visual series (Filmstrip. Young America Films)
371.333 Fi A 52-2447 rev
Young America Films

The College dropout: 6 out of 10 (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

2 filmstrips (pt. 1, 60 fr.; pt. 2, 57 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm; pt. 1, 15 min.; pt. 2, 12 min. microgroove.
Summary: Analyzes many freshman-year pressures—difficult courses, emotional distress, homesickness, social problems, financial difficulties, poor study habits, boredom—in terms of their contribution to failure in college. Points out the universality of most personal problems.
1. College dropouts. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3101
Guidance Associates

A College education in engineering and applied science (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

69 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 14 min. microgroove.
Summary: Discusses the importance of having a liberal as well as a professional education, and examines the types of job responsibilities that engineers can expect when they graduate from college.
1. Engineering as a profession. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3616
Guidance Associates

College Entrance Examination Board
see
College perspectives.

No limit to learning.

College entrance examinations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

42 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 334.
With teaching guide.
Summary: Explains the use of college entrance examinations in the admissions process, describes major examinations in use today, and suggests ways in which a student should approach these tests in terms of attitude and preparation.
1. Universities and colleges—Entrance requirements. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 67-2964

College entrance examinations, part 1 (*Filmstrip*) Educational Filmstrip, 1961.

63 fr., color, 35 mm.
Summary: Explains the use and function of college entrance examinations and discusses the areas measured.
Credits: Script and editor, Kenneth Russell.
1. Universities and colleges—Examinations. I. Educational Filmstrips, Huntsville, Tex.
Fi A 63-2867
Oregon. State College, Portland. Library

College entrance examinations, part 2 (*Filmstrip*) Educational Filmstrips, 1961.

65 fr., color, 35 mm.
Summary: Describes the types of questions to expect on college entrance examinations, demonstrates ways of preparing for the examinations, and explains why teachers require students to do certain types of work.
Credits: Script and editor, Kenneth Russell.
1. Universities and colleges—Examinations. I. Educational Filmstrips, Huntsville, Tex.
Fi A 63-3498
Oregon. State College, Portland. Library

College entrance examinations, part 3 (*Filmstrip*) Educational Filmstrips, 1961.

53 fr., color, 35 mm.
Summary: Surveys the programs, schedules, and rules of several national testing groups, tells how to apply for and take the examinations, and shows how to arrange for the reporting of scores.
Credits: Script and editor, Kenneth Russell.
1. Universities and colleges—Examinations. I. Educational Filmstrips, Huntsville, Tex.
Fi A 63-2624
Oregon. State College, Portland. Library

College Loyalty Alumni Support Program
see
The Silent explosion—an ivy covered crisis.

The college panic (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1961.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: A report on the college admission crisis from the point of view of parents and students, high school counselors, and college admission authorities like Edward S. Noyes, acting president of the College Entrance Examination Board, and Fred M. Raubinger, New Jersey State Commissioner of Education. Answers panic questions in a symposium between worried high school students and high school guidance counselor Charles W. Holmes.
1. Universities and colleges—Admission. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. McGraw-Hill Book Company, Inc.
Fi A 64-1266

McGraw-Hill Book Co.

College perspectives (*Motion picture*) College Entrance Examination Board, 1963.

29 min. sd., color, 16 mm.
With guide entitled What is your college perspective?
Summary: Discusses some of the problems and opportunities facing students when they choose a college. Includes interviews with college students at Amherst, University of Illinois, and San Francisco State College who comment on their problems, on college life, and on the diverse opportunities available to students.
Credits: Director and writer, Warren Wallace.
1. College, Choice of. I. College Entrance Examination Board.
Fi A 64-241

College Entrance Examination Board

College report (Television program)
see
Scripps, the story of Scripps College.

College with a cause (*Motion picture*) Concordia Teachers College, 1964. Made by Film-Makers.

27 min., sd., color, 16 mm.
Summary: A vocational guidance film designed to interest high school students in a teaching career. Shows the work done at Concordia Teachers College, the attitude of the students, the course of study, and the goal of the college program.
1. Concordia Teachers College, River Forest, Ill. I. Concordia Teachers College, River Forest, Ill.
Fi A 65-698

CINE

"Collèges classiques" in Quebec (*Motion picture*) National Film Board of Canada, 1961.

21 min., sd., b&w, 16 mm.
Summary: Presents the contemporary classical colleges of Quebec, tracing their origin to Athens' Golden Age of learning and showing how a thorough grounding in Greek and Latin still opens the door to the wisdom of the ages. Explains that the colleges are introducing scientific studies, providing up-to-date school facilities and a program of sports.
Credits: Executive producer, Léonard Forest; director and scenario, Pierre Patry; commentary, Alvin Goldman; music, Robert Fleming; cameraman, Georges Dufaux.
1. Universities and colleges—Quebec (Province) I. Canada National Film Board.
378.714 Fi A 63-355

National Film Board of Canada

A Collegiate education in business administration (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

80 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 17 min. microgroove.
With list of accredited business colleges.
Summary: Explores the modern collegiate business education as a preparation for careers in today's corporations. Discusses required management skills, and the broad experience that an executive is expected to develop in the areas of marketing, distribution, finance, personnel management, production, and communication.
1. Executives. 2. Business education. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3102

Guidance Associates

The Collegiate nursing program (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

89 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 17 min. microgroove.
Summary: Distinguishes the collegiate program from the associate degree and diploma programs. Discusses academic requirements, curriculum in-service training, and the necessary qualifications for entering the collegiate program.
1. Nurses and nursing—Study and teaching. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67-2536

Guidance Associates

Collier Development Corporation
see
Everglades: gateway to water wilderness.

Collisions of hard spheres (*Motion picture*) Educational Services. Released by Modern Learning Aids, 1960.

19 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Made for the Physical Science Study Committee.
With teachers manual, laboratory guide, and film guide.
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: An introduction to the conservation of momentum for both equal and unequal mass spheres, demonstrating the adjustment and operation of the collision in 2-D apparatus used in the PSSC Lab 111-10. Features James Strickland.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik.
1. Moments of inertia. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Learning Aids, New York. Series: Physical Science Study Committee course film (Motion picture)
Fi A 63-1449

Educational Services, Inc.

Colloids (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

43 fr. color. 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no. 695.
With teaching guide.
Summary: Illustrates such properties of the colloidal state as settling, filterability, dialysis, electrical charge, light scattering, Brownian movement, and adsorption. Explains properties in terms of particle size and specific surface and illustrates preparation and coagulation of colloids. With captions.
1. Colloids. I. FOM filmstrip no. 695. II. Popular Science Publishing Company, inc., New York. Audio-Visual Division. Series: High school physical sciences (Filmstrip)
Fi A 67-3423

Popular Science Pub. Co., Audio-Visual Div.

Colomb de Daunant, Denys, 1922-
see
Dream of the wild horses (Le songe des chevaux sauvages)

Colombia (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

48 fr. color. 35 mm. (Our Latin American neighbors series)
Eastman color.
With guide.
Summary: Uses maps and photographs in locating major geographical areas, rivers, and cities in Colombia and in picturing the economy and ways of life of the people.
1. Colombia—Descr. & trav. 1951. I. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)
Fi A 66-2614

McGraw-Hill Book Co.

Colombia (*Filmstrip*) McGraw-Hill Book Co., 1964.

41 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm. (Nuestros vecinos latinoamericanos)
With guide.
Summary: Presents two continuities, the first without captions, the second with captions in relatively simple Spanish. Introduces the geography, economics, history, and culture of Colombia.
1. Colombia. I. McGraw-Hill Book Company. Series: Nuestros vecinos latinoamericanos (Filmstrip)
Fi A 67-2821

McGraw-Hill Book Co.

Colombia (*Motion picture*) McGraw-Hill Book Co., 1961.

18 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide.
Summary: Pictures the daily activities of the family of a university professor living in Bogota. Shows the professor as he discusses the history, geography, natural resources, and economy of Colombia, and describes the importance of the cities of Bogota, Barranquilla, Cartagena, Cali, and Medellin.
Credits: Educational advisers, Walter Kollmorgen, Alice Brady, Opal Jayne Kennedy.
——Another issue. b&w.
1. Colombia—Descr. & trav.—1951- 2. Colombia—Hist. 3. Bogotá—Soc. life & cust. I. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture)
Fi 63-366

Colombia (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

18 min. sd. color. 16 mm. (Visitas a la América del Sur)
With guide.
Credits: Educational adviser, John T. Riordan.
Summary: A Spanish language film. Describes the people, climate, geography, history, and economy of Colombia. Provides exercises in listening comprehension and speaking.
——Another issue. b&w.
1. Spanish language—Audio-visual instruction. 2. Colombia. I. McGraw-Hill Book Company. Series: Visitas a la América del Sur (Motion picture)
Fi A 67-1344

McGraw-Hill Book Co.

Colombia—South America (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 830.
With teaching guide.
Summary: Describes briefly the history of Colombia and explains in detail how the government is trying to improve the economy, overcome illiteracy, insure better health, and introduce modern aids in transportation and communication.
1. Colombia—Economic policy. 2. Colombia—Social policy. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 67-3020

Film Strip-of-the-Month Clubs

Colon and semicolon (*Filmstrip*) Society for Visual Education, 1952.

60 fr., color, 35 mm. (Exploring punctuation, 8)
Summary: Through drawings illustrates the purpose and use of the colon and semicolon. Includes exercises for class participation.
1. Colon (Punctuation) 2. Semicolon. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 8
421.9 Fi A 52-2858 rev

Society for Visual Education

Colonial America in the 18th century (*Motion picture*) McGraw-Hill Book Co., 1965.

17 min. sd. color. 16 mm.
With guide.
Summary: Pictures life in the 13 English colonies in the 75 years preceding the Revolutionary War, shows the ways in which the people earned their living, explains why the people had different moral and spiritual values, and discusses the political, social, and economic conditions of the period.
1. U. S.—Civilization—To 1783. I. McGraw-Hill Book Company.
Fi A 66-562

McGraw-Hill Book Co.

Colonial empire: Battle against ignorance (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

39 fr. b&w. 35 mm.
Summary: Uses photographs to show some of the steps which are being taken to educate African youth, particularly in technical and homemaking skills.
1. Vocational education—Africa. 2. Technical education—Africa. 3. Gt. Brit.—Colonies—Africa. I. Gt. Brit. Colonial Office.
Fi 66-2041

Colonial empire: Battle against poverty (*Filmstrip*) British Colonial Office, 1948. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1949.

29 fr., b&w, 35 mm.
With lecture notes.
Summary: Describes the battles against cattle disease, soil erosion, and drought which are continually waged in the Colonies as an aid against poverty.
1. Cattle—Diseases. 2. Soil conservation—Gt. Brit.—Colonies. 3. Droughts. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
630.942 Fi A 52-2754 rev

British Information Services

Colonial empire: Colonial economic development (*Filmstrip*) British Colonial Office, 1949. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1950.

37 fr., b&w, 35 mm.
With lecture notes.
Summary: Describes the agricultural and industrial development of the British Colonies from the days of the early traders to the present.
1. Gt. Brit.—Colonies—Indus. 2. Agriculture—Gt. Brit.—Colonies. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
325.342 Fi A 52-2755 rev

British Information Services

Colonial empire: Introducing East and Central Africa (*Filmstrip*) British Colonial Office, 1949. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1950.

45 fr., b&w, 35 mm.
With lecture notes.
Summary: Describes the countries, people, life, and industries of Kenya, Tanganyika, Uganda, Northern Rhodesia, Nyasaland, and British Somaliland.
1. Africa, British East—Descr. & trav. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
916.76 Fi A 52-2756 rev

British Information Services

Colonial empire: Introducing Malaya and Borneo (*Filmstrip*) British Colonial Office, 1948. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1949.

39 fr., b&w, 35 mm.
With lecture notes.
Summary: Describes the people, life, industries, and social services of Malaya and Borneo.
1. Malay Peninsula—Descr. & trav. 2. Borneo—Descr. & trav. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
915.95 Fi A 52-2759 rev

British Information Services

Colonial empire: Introducing the Caribbean Colonies (*Filmstrip*) British Colonial Office, 1948. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1949.

42 fr., b&w, 35 mm.
With lecture notes.
Summary: Presents a general survey of the background, social conditions, and progress of the people of the West Indies.
1. West Indies, British. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
917.29 Fi A 52-2751 rev

British Information Services

Colonial empire: Introducing the Mediterranean colonies (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

48 fr. b&w. 35 mm.
Summary: Uses photographs to show views of the countryside, towns, harbors, farms, and people of British colonies in the Mediterranean region.
1. Gt. Brit.—Colonies—Mediterranean region. I. Gt. Brit. Colonial Office.
Fi 66-2040

Colonial empire: Introducing the Pacific Islands (*Filmstrip*) British Colonial Office, 1949. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1950.

38 fr., b&w, 35 mm.
With lecture notes.
Summary: Describes the people, life, and background of the many British islands in the Pacific Ocean.
1. Islands of the Pacific. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
919 Fi A 52-2757 rev

British Information Services

Colonial Film and Equipment Company, Atlanta
see
Addition by regrouping and renaming.
Addition through nine.

Colonial Film and Equipment Company, Atlanta (Continued)

The basic addition table.

Development of the subtraction algorism.

The division algorism.

Expanded notation.

Fractions.

From addition to subtraction.

Greater numbers and magic squares.

Introducing division.

Introduction to multiplication.

The key number ten.

The language of sets.

Multiplication.

Number games—fractions and measure.

The number line.

Playing number games.

Playing with numbers.

Review.

Review and extension of fundamentals.

Subtraction.

The subtraction algorism.

Subtraction and the key number ten.

Subtraction through nine.

The understanding of ten.

Working with fractions: measuring time and space.

Colonial Films, inc., Atlanta
see
Addition and subtraction of fractional numbers with any denominator.

Arithmetic congruences.

The Circle.

Cities and industries of central France.

Construction geometry.

Continuation of non metric geometry.

Coordinate forms of straight lines.

Coordinate geometry and the straight line.

The Countryside of central France.

The English North Country and Lake District.

Equivalent subsets and the operation of multiplication.

Exponents and the metric system.

Extension of the whole number properties to addition and subtraction of fractions.

Factors, primes and composites.

Fractional numbers and some basic properties.

Good posture for boys and girls.

Industries and towns in West Germany.

Introduction to numerical and graphical statistics.

Introductory trigonometry.

Least common denominators—Divisibility.

London.

Mathematical sentences.

Mixed fractions and application to area.

Non-metric geometry.

Northern France.

Number patterns.

Operations on fractional numbers.

Operations on numbers in bases other than ten.

Operations with decimals—area.

Paris.

Parliamentary procedure, part 1: Importance and fundamentals.

Parliamentary procedure, part 2: Main, subsidiary and incidental motions.

Parliamentary procedure, part 3: Privileged and unclassified motions and miscellaneous information.

Per cent.

Provence.

The Rational number system.

Review and extension.

Review and extension of the properties of whole numbers.

Review and extension of the structural properties.

The Rhine Valley.

Scotland.

Separation of sets and the subtraction of numbers.

Set separation and the operation of division.

Southeastern England.

Southern France.

Southwest England and Wales.

The Square and its diagonals.

A Survey of elementary mathematics.

The System of integers (addition and subtraction)

The System of the integers.

Systems of numeration.

The Three types of decimals.

Union of two sets and addition of two numbers.

The colonial keeping room (*Motion picture*) Audio Visual Center, University of New Hampshire, 1964.

10 min., sd., color, 16 mm. (Colonial heritage series)
Summary: Uses the 250-year-old John Sedgley Homestead in York, Maine, as a background to illustrate the daily activities of the colonial housewife. Gives special emphasis to the use of the massive fireplace. Features colonial cooking utensils—peels, trivets, and trammels—and lighting devices, like the crusie lamps, Betty lamps, and rush-lights
Credits: Director and editor, John D. Bardwell; script and photographer, Robert E. Lucas.
1. Home economics—U. S.—Hist. 2. U. S.—Soc. life & cust.—Colonial period. I. New Hampshire. University. Audio-Visual Center. Series: Colonial heritage series (Motion picture)
Fi A 64-1105
New Hampshire. Univ. Audio-Visual Center

Colonial life and crafts (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

14 min., sd., color, 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Pictures the blacksmith forging a hook, the miller grinding and bagging flour, the cabinet maker at work, the housewife spinning and weaving, and other colonial crafts, shown against a setting of Colonial Williamsburg and Old Sturbridge Village
——— Another issue. b&w.
1. Handicraft—U. S. 2. Colonial Williamsburg, inc. 3. Old Sturbridge Village, Sturbridge, Mass. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67-982
Coronet Instructional Films

The colonial naturalist (*Motion picture*) Colonial Williamsburg, 1964.

55 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses wildlife shots in a re-enactment of the story of Mark Catesby's extended field trip in colonial Virginia from 1712 to 1719 that led to the ultimate publication of his two-volume illustrated work, Natural history.
Credits: Producer, Arthur L. Smith; director, Charles S. Dubin; writer, Lawrence E. Watkin; photographers, Julie Hotchkiss, Ty Hotchkiss.
1. Natural history — Southern States. I. Catesby, Mark, 1679?-1749. The natural history of Carolina ... II. Colonial Williamsburg, inc.
Fi A 65-341
Colonial Williamsburg

Colonial New York (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

36 fr. color. 35 mm. (New York State series)
With guide.
Summary: Describes Indian life before the arrival of the white man. Contributions of the Indians, the Dutch, and the English in the colony of New York, and events leading to the American Revolution. Points out the role of New York in the Revolutionary War.
1. Indians of North America—New York (State) 2. New York (State)—Hist.—Colonial period. 3. New York (State)—Hist.—Revolution. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66-2629
McGraw-Hill Book Co.

Colonial Philadelphia, 1681-1775 (Filmstrip)
see History of Pennsylvania, set 1

Colonial sports and amusements (*Filmstrip*) Colonial Williamsburg, 1965.

49 fr. color. 35 mm. (Everday life in 18th century America)
With teacher's guide
Summary: Uses early engravings, prints, and paintings to illustrate ways in which colonial Americans spent their leisure time. Illustrates various games, sports, and amusements
1. Recreation—U. S.—Hist. 2. U. S.—Soc. life & cust.—Colonial period. I. Colonial Williamsburg, inc. Series: Everyday life in 18th century America (Filmstrip)
Fi A 65-2760
Colonial Williamsburg

Colonial Williamsburg, inc.
see
American folk art from the Abby Aldrich Rockefeller Folk Art Collection.

Around the world in eighty feet.

The Art of the conservator.

The colonial naturalist.

Colonial sports and amusements.

Cooper's craft.

Eighteenth century life in Williamsburg, Virginia: Cabinetmaking.

Eighteenth century life in Williamsburg, Virginia: Community life.

Eighteenth century life in Williamsburg, Virginia: Home life.

Family life in a colonial town.

Folk artist of the Blue Ridge.

Time to begin.

Williamsburg restored.

Williamsburg—the story of a patriot.

The Colonies fight leprosy (*Filmstrip*) British Colonial Office, 1947. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1948.

38 fr., b&w, 35 mm.
With lecture notes.
Summary: Shows how the British Government fights against leprosy and the conditions which cause the disease in her colonies.
1. Leprosy—Gt. Brit.—Colonies I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
616.998
Fi A 53-1440 rev
British Information Services

The colonies protest the royal decrees (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 804.
With teaching guide
Summary: Traces the deep-rooted differences in point of view between the American colonists and British leaders that led to the outbreak of the Revolutionary War and the signing of the Declaration of Independence, with emphasis on American insistence on the "rights of Englishmen" and British persistence in a mercantile philosophy.
1. U. S.—Hist.—Revolution—Causes I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2213
Film Strip-of-the-Month Clubs

Color and design (*Filmstrip*) Visual Education Consultants, 1966.

15 fr. color 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Explains structural and applied designs in fabric, and the advantages of each type. Describes the meaning of colorfast. Shows the differences between solution and piece dye.
1. Textile designs 2. Dyes and dyeing—Textile fibers. I. Visual Education Consultants, inc.
Fi A 67-3505
Visual Education Consultants, inc.

Color and pigment in art (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd color 16 mm.
With teachers' guide
Credits: Collaborator, Jack Arenda
Summary: Demonstrates by use of a glass prism that white light is actually a combination of several colors, which can be reproduced by pigments. Explains how the three primary colors can be mixed to make secondary and intermediate colors. Uses a color solid to illustrate the three dimensions of color—hue, value, and intensity. Shows how combinations of colors can create pleasing effects and different moods and feelings.
1. Color—Study and teaching 2. Color—Psychology. I. Coronet Instructional Films.
Fi A 67-1138
Coronet Instructional Films

Color and texture in aluminum finishes (*Motion picture*) Aluminum Co. of America, 1967. Made by Ray Stewart Film Productions.

18 min. sd. color. 16 mm.
Revised version of the 1957 motion picture.
Summary: A portrayal of kaleidoscopic colors and variety of textures available in aluminum today. Shows the use of aluminum in architecture, automobiles, fashion designs, and objets d'art for home decor. Includes scenes of the manufacturing of aluminum.
1. Aluminum. I. Aluminum Company of America.
673.722 Fi A 67-1562
Aluminum Company of America

Color country (*Motion picture*) Utah Tourist and Publicity Council, 1963. Made by Frank Jensen.

26 min., sd., color, 16 mm.
Summary: Describes the scenic and recreational features of Beaver, Garfield, Iron, Kane, and Washington Counties located in southwestern Utah. Includes views of Zion and Bryce Canyon National Parks, Cedar Breaks, Grosvenor Arch, Old Frisco, St. George, and Lake Powell.
1. Utah—Descr. & trav.—1951- I. Utah. Tourist and Publicity Council.
Fi A 63-1094
Utah. Tourist and Publicity Council

Color, coverage, compatibility (*Motion picture*) Life Magazine, 1966. Made by Mixed Media.

10 min. sd. color. 16 mm.
Summary: Compares stills from Life advertisements and editorials and scenes from color television commercials and programming to show that both media can be used to maximum advantage by the advertiser
——— Another issue. 35 mm.
1. Advertising, Magazine. 2. Television advertising. I. Life (Chicago)
Fi A 67-348
CINE

Color for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Clifford G. McCollum.
Summary: Introduces and demonstrates three aspects of color: that light is needed to see color, that white light is made up of a spectrum of colors, and that the color of an object is the color of the light that it reflects.
1. Color. I. Coronet Instructional Films.
Fi A 66-1807
Coronet Instructional Films

Color for Joy (*Motion picture*) Best Foods Division, Corn Products Co. Made by On Film. Released by Association Films, 1962.

16 min., sd., color, 16 mm.
Summary: Pictures Joy, a young mother and housewife, as she plans a new color scheme for her living room, showing her as she washes and dyes her curtains and slipcovers. Includes dance sequences showing a teenager's response to colors.
1. Interior decoration. 2. Colors. I. Corn Products Company. Best Foods Division. II. Association Films, inc.
747 Fi A 63-291
Committee on International Non-theatrical Events

Color in art (*Motion picture*) Alemann Films, 1965.

11 min. sd. color. 16 mm.
With study guide.
Credits: Producer, Johanna Alemann.
Summary: Shows how the artist experiments with color combinations to achieve logical and harmonious effects, using the color wheel as a guideline for color relationships. Illustrates the unlimited variations of harmonious combinations which are possible to the artist who is guided by rules and inspired by nature to create his own world of color.
1. Color I. Alemann Films, Hollywood, Calif.
Fi A 65-1824
Alemann Films

Color in glass (*Motion picture*) S-L Film Productions, 1965.

8 mm. sd. color. 16 mm.
Ektachrome.
With teacher's study guide.
Credits: Producer, director, and writer, Victor Hanson.
Summary: Presents the history of the making of leaded glass windows. Points out that these colored windows were once used exclusively in religious structures, but have since been used in enhancing all styles of homes and buildings. Glass craftsman Victor Hanson demonstrates the step-by-step construction and design of a leaded glass window.
1. Glass painting and staining I. S-L Film Productions, Los Angeles.
Fi A 65-1586
S-L Film Productions

Color in nature (*Motion picture*) Alemann Films, 1965.

11 min. sd. color. 16 mm.
With study guide.
Credits: Producer, Johanna Alemann; photographer, Guy Haselton.
Summary: Shows a great variety of color effects in nature in order to illustrate the principles of color harmony. Discusses basic scientific theories of light and color as derived from the primary light source, the sun; explains the effect of reflection and absorption, on the appearance of colors, and describes the effect of nature's warm and cool hues on artistic creativity.
1. Color. 2. Nature (Aesthetics) I. Alemann Films, Hollywood, Calif.
Fi A 65-1823
Alemann Films

The Color line on campus (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik, director, Russ Bensley; reporters, Walter Cronkite, Dan Rather, Hughes Rudd.
Summary: Describes the experiences of four Negroes enrolled in formerly all-white colleges in the South. James Meredith describes his first semester at the University of Mississippi; Harvey Gantt explains his motives for enrolling at Clemson College in South Carolina; and Charlayen Hunter and Hamilton Holmes tell of their two years as students at the University of Georgia
1. Segregation in higher education 2. Negroes—Segregation. 3. Segregation—Southern States. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67-2195

Color Music Films, New York
see
Color Music, opus 4.
Opus 265, no. 1.
Two paintings (Color Music, opus 3)

Color Music, opus 4 (*Motion picture*) Color Music Films, 1967.

27 min. sd. color. 16 mm.
Summary: An art film in which the color is set in a design, as in an abstract painting, then evolves through a series of changes in accompaniment to Mozart's Symphony no. 40.
1. Music and color. I. Color Music Films, New York
Fi A 67-538
CINE

Color of autumn (*Motion picture*) Thorne Films, 1966.

4 min. si. color. 16 mm. (Creative motivational series)
Cartridge film (8 mm.) also issued.
With teacher's guide.
Credits: Producer, Oakleigh Thorne II.
Summary: Presents the images of autumn from a variety of camera viewpoints, showing views of green, gold, and red sugar maples, a blue spruce, a golden locust, a lattice of bare twigs, Virginia creeper with berries, and wild plum and oak leaves.
——— Another issue. 8 mm.
1. Photography of plants. I. Thorne Films, inc., Boulder, Colo. Series: Creative motivational series (Motion picture)
Fi A 66-1158
Thorne Films, inc.

Color of spring (*Motion picture*) Thorne Films, 1966.

4 min. si. color. 16 mm. (Creative motivational series)
Cartridge film (8 mm.) also issued.
With teacher's guide.
Credits: Producer, Oakleigh Thorne II.
Summary: Examines closely the warm brilliance of certain spring flowers, including daffodils, tulips, hyacinths, flowering quince, apple blossoms, iris, lilacs, and forget-me-nots.
——— Another issue. 8 mm.
1. Photography of plants. I. Thorne Films, inc., Boulder, Colo. Series: Creative motivational series (Motion picture)
Fi A 66-1155
Thorne Films, inc.

Color of summer (*Motion picture*) Thorne Films, 1966.

4 min. si. color. 16 mm. (Creative motivational series)
Cartridge film (8 mm.) also issued.
With teacher's guide.
Credits: Producer, Oakleigh Thorne II.
Summary: A camera study of flowers, trees, and streams. Captures a variety of summer moods with views of petunias, leaves, vines, roses, geraniums, and zinnias.
——— Another issue. 8 mm.
1. Photography of plants. I. Thorne Films, inc., Boulder, Colo. Series: Creative motivational series (Motion picture)
Fi A 66-1156
Thorne Films, inc.

Color of winter (*Motion picture*) Thorne Films, 1966.

4 min. si. color. 16 mm. (Creative motivational series)
Cartridge film (8 mm.) also issued.
With teacher's guide.
Credits: Producer, Oakleigh Thorne II.
Summary: Pictures snow-weighted conifers against a mountain background and a brilliant winter sky. Studies various deciduous trees and shrubs, as well as a winter stream and ice forms.
——— Another issue. 8 mm.
1. Photography—Landscapes. I. Thorne Films, inc., Boulder, Colo. Series: Creative motivational series (Motion picture)
Fi A 66-1157
Thorne Films, inc.

Color quality of light in photography (*Motion picture*) Thorne Films, 1966. Made by Spencer W. Nelson.

10 min. sd. color. 16 mm.
With teacher's guide.
Summary: Explains the concept of color temperature, analyzes problems of daylight and artificial light, uses animation to illustrate the measuring of a light source, considers reflected light and environmental hues, and describes the variety and use of filters.
1. Photography—Lighting. I. Thorne Films, inc., Boulder, Colo.
Fi A 66-1249
Thorne Films, inc.

Colorado. Mental Health Center, Fort Logan
see
No longer afraid.

Colorado. State Dept. of Public Health
see
Almost a miracle.
By chance or by choice.
Not without hope.

Colorado. State Historical Society
see
Colorado: the miners.
Colorado: the trailblazers.

Colorado Dental Association
see
Dentistry through the ages of man.

Colorado Mining Association
see
Giant of the earth.
The search—uranium prospecting and mining.

Colorado: the miners (*Motion picture*) State Historical Society of Colorado, 1965. Made by Thos. J. Barbre Productions.

21 min. sd. color. 16 mm.
Summary: Describes the history of mining in Colorado, from the gold and silver strikes of the 19th century to the mining of oil, molybdenum, and uranium today. Credits the early miners with giving Colorado its start, initiating its transportation system, settling most of its towns, and initiating some of its troubles.
1. Mineral industries—Colorado. 2. Miners—Colorado. I. Colorado. State Historical Society.
Fi 67-279

Colorado: the trailblazers (*Motion picture*) State Historical Society of Colorado, 1964. Made by Thos. J. Barbe Productions.

21 min. sd. color. 16 mm.
Summary: Describes the successive discovery of Colorado by Indians, Spaniards, and Americans. Chronicles the activities of the early explorers, trappers, and mountain men, such as Zebulon Pike, John C. Fremont, John Gunnison, and Kit Carson, who paved the way for the opening of Colorado and the West.
1. Colorado—Hist—To 1876. I. Colorado. State Historical Society.
Fi 67-278

Colorado Woman's College, Denver
see
The Treasure and the trinket.

Colorful fish of the Caribbean (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Features in detailed close-ups the colorful fish of a tropical sea. Shows the variety of life forms and interesting adaptations which aid survival.
——— Another issue. b&w.
1. Fishes—Caribbean Sea. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67-983
Coronet Instructional Films

Colors of Italy (*Motion picture*) Alitalia Airlines, 1964. Made by Wilding.

23 min., sd., color, 16 mm.
Summary: Pictures the colors of Italy as captured by the camera. Includes scenes of the green valleys, blue lakes, and snowcapped mountains, the Roman columns bleached white over the ages, the blackened rocks of Mt. Aetna, the green hills of Umbria, the medieval glory of Florence, the houses and stone churches mellowed and textured by time, and the shops, skyscrapers, and beaches of modern Italy
1. Italy—Descr. & trav.—Views. I. Alitalia Airlines.
Fi A 65-285
Association Films

Colorset (*Motion picture*) E. T. Barwick Mills, 1965. Made by Kahana Film Productions.

11 min., sd., color, 16 mm.
Summary: Describes the new colorset process in patterned carpetmaking, showing how electronics and silk screening are combined to produce unlimited design and color possibilities. Includes a display of the wide range of carpets available.
1. Carpets. I. Barwick (E. T.) Mills, inc., Chamblee, Ga.
Fi A 65-1005
CINE

The Colossus of Rhodes (*Motion picture*) Procusa, Madrid, and Cineproduzioni associate, Rome. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

121 min., sd., color, 35 mm.
Supertotalscope.
English dialog dubbed in.
Summary: A historical melodrama about the conflicts which arise when the Phoenicians attempt to take possession of the Isle of Rhodes in 280 B. C., and an underground movement works to overthrow the government.
Credits: Executive producer, Michele Scaglione; director, Sergio Leone; screenplay, Ennio de Concini, Sergio Leone, Cesare Seccia, Luciano Martino; music, Angelo Francesco Lavagnino; director of photography, Antonio Ballesteros; film editor, Eraldo DaRoma. *Cast:* Rory Calhoun, Lea Massari, George Marchal, Conrado Sanmartin, Angel Aranda, Mabel Karr.
1. Rhodes—Hist.—Drama. I. Procusa, Madrid. II. Cineproduzioni associate, Rome. III. Metro-Goldwyn-Mayer, inc.
Fi 64-1108

Colostomy management (*Motion picture*) Michigan Cancer Foundation. Made by Audio-Visual Production Center, Wayne State University. Released by Michigan Cancer Foundation and Audio-Visual Production Center, Wayne State University, 1964.

16 min., sd., color, 16 mm.
Summary: Uses animation to show an operation for colostomy. Demonstrates the evacuation process and the special cares and techniques of colostomy management. Introduces a patient and his family as a means of pointing out the benefits of early detection of rectal cancer as well as the nearly normal life which may follow the necessary operation.
Credits: Producer, Sherman Willson; director, Lawrence Silverman; professional consultant, Norman D. Nigro.
1. Colostomy. 2. Rectum—Cancer. I. Michigan Cancer Foundation, Detroit. II. Wayne State University, Detroit. Audio-Visual Production Center
Fi A 65-424 rev
Wayne State Univ. Audio-Visual Production Center

The colourful cuttle (*Motion picture*) Plymouth Films in cooperation with Marine Biological Association of the United Kingdom, Plymouth, Eng., 1962. Released in the U. S. by International Film Bureau.

14 min., sd., color, 16 mm.
Summary: Pictures the structure and characteristic behavior of the cuttlefish, describing its head, eyes, arms, fin, siphon, and the internal shell. Uses underwater photographs to show the use of the siphon as a precise and rapid steering mechanism. Shows the process of color change and the use of color patterns, linking locomotion and color change to the production of "ink" as a decoy and a smokescreen.
Credits: Commentator and photographer, Dr. Gilpin-Brown.
1. Sepia officinalis. I. Plymouth Films, ltd. II. International Film Bureau, inc., Chicago.
Fi A 65-250
International Film Bureau, Inc.

Colours in the dark (*Motion picture*) University of Istanbul. Released in the U. S. by International Communications Foundation, 1963.
5 min. sd. color. 8 mm. (Art history of Asia Minor)
Cultural film series, no. 4.
A loop film mounted in cartridge.
With teacher's study guide by L. Van Mourick, Jr.
Summary: Describes the discovery of a Christian fresco-adorned cave church which had been sealed over 700 years ago in the Goreme Valley of Central Turkey. Shows the frescoes and decorations appearing on its walls. Includes views of volcanic cliffs and a village in the Goreme Valley.
1. Churches—Turkey. 2. Mural painting and decoration—Turkey I. Istanbul. Universite. II. International Communications Foundation, Monterey Park, Calif. Series: Art history of Asia Minor (Motion picture) Series: Cultural film series (Motion picture) no. 4.
Fi A 66-944 rev
International Communications Foundation

Colovin meets metal (*Motion picture*) Columbus Coated Fabrics Co., 1965. Made by Film Trends.
17 min. sd. color. 16 mm.
Summary: Illustrates the sales-appeal of products fabricated with Colovin-clad metal. Includes scenes showing the production of vinyl and the printing, embossing, design, testing, laminating, and fabrication of coated metal products.
1. Metal coating I. Columbus Coated Fabrics Company, Columbus, Ohio.
Fi A 66-363

Colt 1958 (*Motion picture*) Ball State Teachers College. Made and released by Library Film Service, 1959.
20 min., sd., color, 16 mm.
Summary: Illustrates the techniques of artist John Colt as he works step-by-step through all the stages in the development of an abstract oil painting.
Credits: Producer, D. L. Gretsch; script, Byron Shurtleff; technical adviser, Alice W. Nichols; editor, Edgar Langas.
1. Colt, John Nicholson, 1925- 2. Painting—Technique. I. Indiana. Ball State Teachers College, Muncie. II. Indiana. Ball State Teachers College, Muncie. Library.
Fi A 64-401
Ball State Teachers College. Library

The Columbia (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1966.
10 min. sd. color. 16 mm.
With film guide.
Summary: Inspects the possibilities for electrical power developments in the Canadian sector of the Columbia River. Shows the opportunity for recreation and travel provided by the Columbia River.
Credits: Producer, Nick Balla; director and writer, Noël Stone; photographers, Robert Humble, Mogens Gander.
——— Another issue. 35 mm.
1. Columbia River—Power utilization. I. Canada. National Film Board. II. Sterling Educational Films, Inc.
Fi A 64-1225 rev
National Film Board of Canada

The Columbia (*Motion picture*) National Film Board of Canada, 1965. Released in the U. S. by Sterling Educational Films, 1966.
10 min. sd. color. 16 mm.
With film guide.
Summary: A journey down the Columbia River from its source in the mountains of British Columbia to its outlet into the Pacific in the United States Northwest. Shows how the tremendous power of the river is being harnessed as a source of electricity for the United States and Canada.
1. Columbia River. 2. Electric power-plants—Columbia River. I. Canada. National Film Board. II. Sterling Educational Films, Inc.
Fi A 66-1175
Sterling Educational Films

Columbia Broadcasting System, inc.
see
Ages of man. Part 1: Youth.
Ages of man. Part 2: Adulthood.
Ages of man. Part 3: Maturity.
Ages of man. Part 4: Death.
And suddenly you're alone.
Arnold Toynbee.
At home, 2001.
The Businesses of America.
Cities of the future.
The Class of '01.
The Communications explosion.
Conquering the sea.
Death of a dangerous man.
The Deep frontier.
A Dickens chronicle, parts 1 and 2.
Folk music in the concert hall.
The Futurists.
Happy birthday, Igor Stravinsky.
Harriet Tubman and the Underground Railroad.
Humor in music.
In the American grain.
The inter-racial marriage.
Jazz in the concert hall.
LSD: the Spring Grove experiment.
The Latin American spirit.
Lighting for television.
Man-made man.
The Marineland carnival.
Mars and beyond.
The Mighty atom.
The Museum of Modern Art.
The Mystery of life.
National citizenship test.
The Odyssey of Michael Steinberg
The Olympics.
Overtures and preludes.
The President and the First Lady in Latin America.
A Question of values.
The race for space.
The Remarkable schoolhouse.
The Road to Paris.
Rockne of Notre Dame.
Salute to Aaron Copland.
The saving remnant.
The Second hurricane.
Shostakovich's Ninth symphony: an analysis.
So that men are free.
The Sound of a hall.
The Sound of an orchestra.
Spud's summer: a journey to inter-racial understanding.
Standing room only.
Superfluous people.
This is David Ogilvy.
To the moon.
A tour of the White House with Mrs. John F. Kennedy.
A Tribute to teachers.
A Trip from Chicago.
Unusual instruments of past, present, and future.
View, hear, read.
The Volga.
What does classical music mean?
What does orchestration mean?
What is a concerto?
What is a melody?
What is a mode?
What is American music?
What is classical music?
What is impressionism?
What is sonata form?
What makes music symphonic?
Who is Gustav Mahler?
Young performers 1960.
Young performers 1961.
Young performers 1962.
Young performers 1963.
Young performers 1964.
Yugoslavia.

Columbia Broadcasting System, inc., CBS News
see
Abortion and the law.
The Addicted. Part 1: Profile of a young addict.
The Addicted. Part 2: Criminal or patient?
Admiral Byrd.
The age of anxiety, part 1.
The age of anxiety, part 2.
Age of the jet.
The Agony of Austria.
The airport jam.
Al Smith.
The Albany movement.
Alert! Defense in the missile age.
Algeria on its own.
Allocating our resources.
An American in Cuba.
America's continuing revolution.
Army of the damned.
The Art show that shocked America.
As others see us.
Assassination at Sarajevo: pretext for war.
The audience in the living room.
Bad Boll, Germany.
Bad day for Green Bay.
Barry Goldwater—the view from the right.
Battle for Norway.
Battle of Jutland.
Beachhead at Anzio.
Berlin: end of the line.
Berlin—the ceiling lifts.
The Berliners: life in a gilded cage.
Big city—1980.
Big news in a small town.
The Big ski boom.
The Big space show.
The big steel scrap.
Biography of a bookie joint.
Biography of Frank Lloyd Wright.
Birth control and the law.
The black star of Nkrumah.
The booming world of boats.
Brazil—the rude awakening.
Breaking the trade barrier.
Breakthrough in Birmingham.
Britain: blood, sweat and tears plus 20.
Bulldozed America.
The burden and the glory of John F. Kennedy.
Burlington, Vermont.
Burma road and the hump.
The business of health: medicine, money and politics.

Columbia Broadcasting System, inc.
CBS News (Continued)

The Business of heroin.

The California battleground: Nixon vs. Brown.

California: the paved frontier.

Cameras aloft, secrets below.

The Campaign in Michigan.

Can we disarm?

Can we disarm? Decision at Geneva.

The Canadian crisis.

The Capture of Katanga.

Case history of a rumor.

The case of the Boston Electra.

Catalina, California.

Ceiling unlimited.

Censorship and the movies.

Challenge for the America's Cup.

A Child is to love.

China: 1932-1945.

Christmas in Appalachia.

Cigarettes: a collision of interests.

City under the ice.

The Clash of the clans.

The college panic.

The Color line on campus.

The Communist squeeze in Cuba.

The creative thirties.

Crime and the committee.

Crisis at Suez.

The crisis of Presidential succession.

Crossroads Africa: pilot for a Peace Corps.

Cuba's trial.

Czechoslovakia: from Munich to Moscow.

D-Day: attack.

D-Day: buildup.

D-day plus 20 years: Eisenhower returns to Normandy.

Danger along the wall.

Deadlock: the railroad dispute.

Death in the city room.

Deep in the heart of Houston.

De Gaulle: roots of power.

De Gaulle: the challenge.

The Delinquents. Part 1: A boy named Bob.

The Delinquents. Part 2: The Highfields story.

Depressed area, U.S.A.

Diem's war—or ours?

Dirigible.

Do they marry too young?

Doomed dynasties of Europe.

Downrange.

The Dragon and the Bear.

Duke Ellington swings through Japan.

Eisenhower, 1963.

Eisenhower on the Presidency, part 1.

Eisenhower on the Presidency, part 2.

Eisenhower on the Presidency, part 3.

End of an empire.

End of the battlewagon.

Ethiopia: the lion and the cross, parts 1-2.

Exports, imports, dollars, and gold.

The Falcon and the eagle.

The Farmer—feast or famine.

The Fighting "E".

Filibuster: birth struggle of a law.

Finland's tug of war.

First man on the moon.

The Flight from Hollywood.

The flight of the Saturn.

Flight plan for orbit.

Four views of Caesar.

France against her friends.

France in ferment.

Franco Spain, parts 1-2.

Frank Lloyd Wright.

Freedom of the Philippines.

Frogmen of the future.

From jet to dyna-soar.

The Frozen war.

General Marshall.

Generation without a cause.

Germany: Red spy target.

Germany since Hitler: Adenauer sums up.

Get the Graf Spee.

Gideon's trumpet: The poor man and the law.

The Golden Age of Greece.

Government by stalemate.

The great American funeral, parts 1-2.

The Great holiday massacre.

The great weather mystery.

Guerrilla, part 1.

Guerrilla, part 2.

Guinea looks West.

The Harlem temper.

Harvest of mercy.

Hemisphere mission.

Henry Moore—man of form.

The Hidden face of poverty.

Hiroshima.

The hot and cold wars of Allen Dulles.

An hour with the Secretary of State.

Hungary today.

The Hungry Americans.

In case of war.

In defense of Rome, parts 1-3.

The Income tax bind.

India at war.

Inside Red China.

Ireland: the tear and the smile, parts 1-2.

Italy's booming north.

Jackie's journey to India.

The jazz of Dave Brubeck.

Jet carrier.

Jimmy Walker.

John F. Kennedy: the view from the Cabinet.

John Glenn's homecoming.

John L. Lewis.

Keep it cool.

Kennedy and Congress.

Kennedy and Khrushchev.

Korea: the war that didn't end.

Ku Klux Klan: the invisible empire.

La Guardia.

Laval: portrait of a traitor.

Learning and behavior; what makes us human.

The Legacy of the Thresher.

Lenin and Trotsky.

Let's go to the fair.

Liberation of Paris.

The Library of Congress.

London, England.

The lonely years.

McNamara and the Pentagon.

The Majestic polluted Hudson.

The Man who built New York.

The man who spied on Pearl Harbor.

March on Washington for Jobs and Freedom.

Meeting of the astronauts.

Men in cages.

Mexico: a lesson in Latin.

Minuteman!

Mission: outer space.

Money and the next President.

The Mongol frontier.

Moscow University.

Mountbatten: man of action.

Murder and the right to bear arms.

The Mysterious deep. Part 1: The power of the sea.

The Mysterious deep. Part 2: Inner space.

The Nazi-Soviet war.

The New beat.

The New marine.

New York battleground: the Race for the Senate.

New York in the twenties.

Nigeria: the freedom explosion.

No man is an island.

Norstad of Nato: war or peace?

The October classic.

The Olympics.

109 days to Venus.

The other face of Dixie.

Our war in Vietnam.

Columbia Broadcasting System, inc.
CBS News (Continued)

Over here.

P. O. W. Part 1: Korea.

P. O. W. Part 2: The Road to resistance.

Paris in the twenties.
Partisan: the Nazi-Soviet war.

A party for Krushchev.

Patton and the 3rd Army.

People under communism today: Rumania-Czechoslavakia.

Peron and Evita.

A place to hide.

The Plots against Hitler. Parts 1 and 2.

The Poisoned air.

Poland on a tightrope. Part 1: Satellite back in orbit.

Poland on a tightrope. Part 2: The commissar and the Cardinal.

Pollsters and politics.

A Pope is chosen.

The Powers case.

The President at missile sites.

The President faces the racial crisis.

The President in Mexico.

The President on tour.

The Press and the law.

Puerto Rico: the peaceful revolution.

The Quandary of Cuba.

The Race into summer.

A real case of murder: The people vs. Peter Manceri.

The Red exodus.

The Red sell. Part 1: The propaganda mill.

The Red sell. Part 2: Report from the targets.

Red ships off our shores.

Red thorn in Cuba.

Reflections of a Soviet scientist.

Refuge in Rio.

Requiem for the Pope of unity.

Return of the Reserves.

Revolt in Santo Domingo.

Rhodes scholar.

The Rights bill: a battle joined.

The Road to Berlin.

The Robert Kennedys on tour.

Rommel.

The Russians: insights through literature, parts 1 and 2.

The Russo-Finnish.

SAC: Aloft and below. Part 1.

SAC: Aloft and below. Part 2.

Sabotage!

The saga of Billie Sol.

The satellite that talks.

The Search for stability.

The Search for Ulysses.

Second chance in the Carribean.

Segregation: northern style.

The Senator from Shirkeyville.

The shadow of the bomb.

The shape of '62.

Siege at Malta.

The Silent sentinel.

16 in Webster Groves.

The Songs of Harold Arlen.

The space lag—can a democracy compete?

Stalingrad.

The State of the unions.

Storm over the Supreme Court. Part 1.

Storm over the Supreme Court, part I: 1790-1932.

Storm over the Supreme Court, part 2: 1933-present.

Storm over the Supreme Court. Part 2: The school prayer case.

Storm over the Supreme Court. Part 3: Bible reading in the public schools.

Stravinsky.

Sub killers.

Submarine.

Suicide run to Murmansk.

Sukarno and the stone age.

Sweden.

Sweden: trouble in paradise? Parts 1 and 2.

Taize, France.

The taxed American—loopholes of '62.

The taxed American—prelude to April 15.

The Tenement.

Terror in the streets.

Terror on the right.

The Test ban treaty.

The Thinking Machine.

The third giant: the alternatives ahead for Western Europe.

The 318th bomb.

Thunder on the right.

Tonight's decision on the bomb.

Traffic jam upstairs.

Traffic 'round the world.

The trials of Charles de Gaulle.

Trouble in threes.

Trujillo: portrait of a dictator.

Two days in the life of CBS News.

Typhoon at Okinawa.

U.N. in deadlock.

Unfinished business in Cuba.

The U.S. and the two Chinas.

U. S. neutrality, 1914-1917.

Up jet!

Verdun: end of the nightmare.

Vietnam: The deadly decision.

The Violent world of Sam Huff.

Voyage of the Nina II.

Walter Lippmann, Dec. 1961.

Walter Lippmann, 1961.

Walter Lippmann, 1962.

Walter Lippmann, 1963.

Walter Lippmann, 1964.

Walter Lippmann, 1965.

Walter Lippmann on leadership.

The Warsaw ghetto.

The Water famine.

We fed our enemies.

Week of decision.

The Western hero.

What does music mean?

The White House story.

Who speaks for Birmingham?

Who speaks for the South?

Why man in space?

Willkie.

The Windsors.

The women get the vote.

Yanks in Vietnam.

Yemen: the Arabs' own war.

Yugoslavia: bridge or tightrope.

Zero hour in Greece.

Columbia Broadcasting System, inc. CBS Television
see
An act of faith.

Aldous Huxley.

Alfred Kazin.
Automation—the next revolution.

Clifford Odets.
Control yourself.

Do you trust your wife? No. 1.

Germany since Hitler—Adenauer sums up.
Lighting for television.

The Mystery of Stonehenge.

National driver's test.

The National health test. Part 1-4.

The 1966 national drivers' test.

The other walls.

President Truman's tour of the White House, 3 May 1952.

Pro football explosion.

A question of chairs.
The search—uranium prospecting and mining.

The Taming of a virus.

Webster's sacrifice to save the Union.

Columbia Broadcasting System, inc. CBS Television Stations Division
see
Feedback: marriage—a game for kids?

Columbia Gas System, inc.
see
Energy on the move.

Columbia icefields in the Canadian Rockies (Motion picture)
see This is Canada: Columbia icefields in the Canadian Rockies

Columbia Pictures Corporation
see
Advise & consent.

Aqua ski-birds.
The Bedford incident.
The best of enemies.
Cash on demand.

Cat Ballou.

Clown prince of rasslin'.

Damn the Defiant!
The Devil at 4 o'clock.

Dr. Strangelove; or, How I learned to stop worrying and love the bomb.

Don't knock the twist.

Drylanders.

Five finger exercise.
The golden fish.

The Great toy robbery.

The Hellions.

The interns.

Italy's wonderful Sardinia.

The L-shaped room.

Lilith.

The Long ships.

Mickey One.

Mothra.

The notorious landlady.

On target.

Only two can play.

The pirates of Blood River.

Psyche 59.

Requiem for a heavyweight.

Ring-a-ding rhythm!

Safe at home!

Sail a crooked ship.

Swiss water paradise.

13 West Street.

The Underwater city.

The Victors.

Walk on the wild side.

We'll bury you!
Wonders of Dallas.

Wonders of Philadelphia.

Columbia Pictures Corporation. 16 mm Non-Theatrical Film Division
see
The golden fish.

The **Columbia River** (*Motion picture*) Coronet Instructional Films, 1966.
11 min sd. color. 16 mm.
Second edition of the motion picture entitled The Mighty Columbia River.
With teacher's guide.
Credits: Collaborator, Samuel N. Dicken.
Summary: A survey of the Columbia River System, the world's largest single source of hydroelectric power. Shows the multi-purpose dams, discusses U. S.-Canadian agreements for further development, and explains the value of the waterway in irrigation, navigation and flood control.
——— Another issue. b&w.
1. Columbia River. I. Coronet Instructional Films. II. The Mighty Columbia River (Motion picture)
333.91 Fi A 66-848
Coronet Instructional Films

Columbia University. Press. Center for Mass Communication
see
Alberto Giacometti.
Antonio Gaudi.
The Critical decades.

The Department of Health, Education and Welfare.

The Department of Justice.

The Department of State.

A Dream to learn: a summer program of cultural enrichment.

Federal Communications Commission.

De Gamle: the old ones.

Gentle winds of change.

Hide and seek.

Mr. Secretary.

The Monster and you.

Muscular contraction under the microscope.

Oswego discovers itself.

Permanent transvenous pacing of the heart.

Phyllis and Terry.

Pruning practices at the Brooklyn Botanic Garden.

Referred for underachievement.

Selma-Montgomery march, 1965.

Smallpox: merciless traveler.

Smoke, anyone?
The Stage evolves.

Columbia University combined plan (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.
98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Columbia University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Columbia University. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3631
Guidance Associates

Columbia University School of Engineering (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.
90 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the School of Engineering of Columbia University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Columbia University. School of Engineering and Applied Science. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3663
Guidance Associates

Columbia University School of Mines (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.
98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the School of Mines of Columbia University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Columbia University. Henry Krumb School of Mines. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3633
Guidance Associates

Columbia Yacht Corporation, Costa Mesa, Calif.
see
Basic sailing.

Columbus, Ohio. Board of Education
see
The Teacher as a story teller.

Columbus, Ohio. Television station WBNS-TV
see
A lesson of love.
The steel jungle.
Suffer the little children.

Columbus (*Filmstrip*) Yale University Press Film Service, 1959.
45 fr. b&w, 35 mm. (The chronicles of America filmstrips, no. 1)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the seven critical years of Columbus' life through 1492—his tireless search for support after being rebuffed by the King of Portugal; his success with Isabella of Spain; the perilous journey of his three small ships into unknown seas; the near-mutiny of his crew; and his history-making landing in the New World. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Colombo, Cristoforo. I. Yale University. Press. Film Service. Series.
923.9 Fi A 59-2843 rev
Yale University Press Film Service

Columbus Coated Fabrics Company, Columbus, Ohio
see
Colovin meets metal.

Columbus Parts Corporation, Toledo
see
The winning team.

The **Comancheros** (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.
107 min. sd. color. 35 mm
CinemaScope Color by DeLuxe.
Based on Paul Wellman's novel of the same title.
Credits: Producer, George Sherman; director, Michael Curtiz; screenplay, James Edward Grant, Clair Huffaker; music, Elmer Bernstein; orchestration, Leo Shukes, Jack Hayes; director of photography, William H. Clothier; film editor, Louis Loeffler. *Cast:* John Wayne, Stuart Whitman, Ina Balin, Nehemiah Persoff, Lee Marvin.
Summary: A Western melodrama which describes the attempts of a Texas ranger to bring a man wrongly accused of murder to justice, telling how the two become allies in order to deal with a band of white renegades, the Comancheros.
1. Wellman, Paul Iselin, 1898– The Comancheros. II. Twentieth Century-Fox Film Corporation.
Fi 67-54

Combatting insect pests (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.
40 fr., color, 35 mm (High school science club)
Filmstrip no. 570.
With teaching guide.
Summary: Discusses the problems involved in combatting insects; shows the life cycles of various insects; describes methods of combatting insects; and includes views of harmful insects.
1. Insects, Injurious and beneficial. I. Film Strip-of-the-Month Clubs, New York.
632.7 Fi A 63-3224
Film Strip-of-the-Month Clubs

Combined vaginal neurectomy and suspension of the uterus: a physiological approach to the chronic pelvic congestion syndrome (*Motion picture*) Eaton Laboratories, 1959. Made by A-V Corp.
18 min. sd. color. 16 mm.
Credits: Author, A. S. Wexler.
Summary: Presents a conservative procedure designed to preserve reproductive function in young women while correcting pathologic uterine retroversion and providing symptomatic relief of the chronic pelvic congestion syndrome. Explains that the aim is to resuspend the uterus in its normal position and to interrupt the major nerve supply to the uterus.
1. Uterus—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-45
Eaton Laboratories

Combustion in action (*Motion picture*) General Motors Corp., Research Laboratories. Made by General Motors Photographic. Released by General Motors Corp., 1966.
19 min. sd. color. 16 mm.
Summary: Focuses attention in the combustion chamber of an engine where power actually is generated through the process of burning fuel. Uses a camera technique to show how the flame is ignited by the spark plug and spontaneously spreads in an ever-widening flame front throughout the chamber, demonstrates the anomalies of pre-ignition detonation and rumble, and visualizes pressure-time characteristics and work loops.
1. Gas and oil engines—Combustion. I. General Motors Corporation. Research Laboratories. II. General Motors Corporation.
Fi A 67-1492
General Motors Corporation

Combustion, part 1: Burning candle (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.
1 min., sl., color, 8 mm. (Properties of air series, no. 11)
A loop film.
Summary: Demonstrates several things that happen when a burning wax candle, standing in a tray of water, is enclosed by an inverted glass beaker.
1. Combustion. 2. Candles. I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 11.
Fi A 64-853
McGraw-Hill Book Co

Combustion, part 2: Burning phosphorus (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.
3 min. sl., color, 8 mm. (Properties of air series, no. 12)
A loop film.
Summary: Uses an experiment to show that the proportion of air used up during burning can be roughly measured. Demonstrates how phosphorus is ignited in a crucible floating in water and covered with a bell jar with graduated markings so that changes in the water level can be observed.
1. Combustion. 2. Phosphorus. I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 12.
Fi A 64-854
McGraw-Hill Book Co

Come camping in Alaska (*Motion picture*) Sears, Roebuck and Co. Released by Association Films, 1963.
33 min., sd., color, 16 mm.
Summary: Describes a camping trip made by Sir Edmund Hillary and his family in Alaska. Shows the fun which a family can have, the things they can see and do, and the ease with which a family can camp with modern equipment.
Credits: Producers, Frank Cellier, Diana E. Seidel.
1. Camping—Alaska. 2. Alaska—Descr. & trav. I. Hillary, Sir Edmund. II. Sears, Roebuck and Company. III. Association Films, Inc.
Fi A 64-676
Committee on International Non-theatrical Events

Come catch a rainbow (*Filmstrip*) Pittsburgh Plate Glass Co., 1966.

91 fr. color. 35 mm.
Revised version of a 1963 color slide program of the same title.
With kit including teacher's guide, classroom suggestions, booklet, color card, and decorating guide.
Summary: Uses original art and room settings to show simplified color planning techniques by color association.
1 Color—Study and teaching. I. Pittsburgh Plate Glass Company.
Fi A 67–2935
Pittsburgh Plate Glass

Come climb a mountain (*Motion picture*) Upjohn Co., 1965.

28 min. sd. color. 16 mm.
Summary: Shows the career possibilities that college students can have at the Upjohn Company.
1 Pharmaceutical research. I. Upjohn Company.
Fi A 66–362
CINE

Come cruise with us! (*Motion picture*) American Israeli Shipping Co. Made by John Savage. Released by Sterling Films, 1965.

28 min. sd. color. 16 mm.
Summary: Shows how a Caribbean cruise aboard the beautiful S. S. Shalom provides a vacation of adventure and fun.
1 Caribbean area—Descr. & trav.—2 Ocean travel. I. American Israeli Shipping Company, inc. II. Sterling Education Films, inc.
Fi A 66–361
CINE

Come fly with me, Darlene (*Motion picture*) AOPA Foundation and National Association of State Aviation Officials. Made by Film Originals. Released by National Association of State Aviation Officials, 1965.

14 min. sd. color. 16 mm.
Eastman color.
Credits: Director, George O. Smith; script, Helen Stanfield; technical advisers, Chet Moulton, Ralph Nelson.
Summary: Tells about a woman who participates in the AOPA pinch hitter course of flight instruction designed for wives who have husbands who pilot their own airplanes.
1 Women in aeronautics. 2. Flight training. I. AOPA Foundation, inc., Bethesda, Md. II. National Association of State Aviation Officials.
Fi A 64–1439
Film Originals

Come grow with us (*Motion picture*) Indianapolis YMCA. Made by Aegis Productions. Released by Association Films, 1966.

14 min. sd. color. 16 mm.
Summary: Shows how the Indianapolis YMCA conducts programs for all members of the family for both individual and group recreation.
1 Recreation. I. Young Men's Christian Association, Indianapolis. II. Association Films, inc.
Fi A 67–349
CINE

Come si vota (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

59 fr. b&w. 35 mm.
Summary: Explains the requirements for voting in municipal and provincial elections, and points out differences in the accomplishments of the Christian Democratic Party and the Italian Communist Party.
1. Partito comunista italiano. 2 Partito della democrazia cristiana. 3 Elections—Italy. I. Italia-U. R. S. S. film, Rome.
Fi 67–1579

Come to the Adirondacks (*Motion picture*) Eastman Kodak Co., 1967.

28 min. sd. color. 16 mm
Summary: Pictures the natural and man-made attractions of the Adirondacks, emphasizing the areas of interest to travelers—accommodations, scenery, tourist attractions, and activities including boating, swimming, fishing, hiking, horseback riding, canoeing, and skiing
——— Another issue. 35 mm.
1 Adirondack Mountains 2 Recreation—Adirondack Mountains. I Eastman Kodak Company
Fi A 67–1071
CINE

Come up higher (*Filmstrip*) Church of the Brethren, 1958. Made by Society for Visual Education.

65 fr. color. 35 mm.
Eastman color.
Summary: Shows the brotherhood of man as exemplified by the Church of the Brethren.
1. Brotherliness. I. Church of the Brethren.
Fi 66–1561

Comeback (*Motion picture*) U. S. Office of Vocational Rehabilitation, 1951. Made by Pictorial Research; revised by Unifilms.

26 min., sd., color, 16 mm.
Revision of 1946 film with same title.
Summary: Shows in detail the rehabilitation of a double-leg amputee and, in lesser detail, the rehabilitation of a psychiatric patient, a tubercular individual, and others, into steady and self-supporting employment
1. Amputees—Rehabilitation. I. U. S. Federal Security Agency. Office of Vocational Rehabilitation.
Fi E 52–2180 rev 2
*371.91 331.86
U. S. Office of Education. Visual Education Service

Comet Industries
see
The Comet trail.

The Comet trail (*Motion picture*) Comet Industries, 1966. Made by Focus Unlimited.

20 min. sd. color. 16 mm.
Summary: Surveys the diversity of uses for thermo plastics and thermoforming machines, including uses in such fields as packaging, refrigerator liners, and space helmets. Describes recent advances in materials, machines, and techniques
1. Thermoplastics. I. Comet Industries.
Fi A 67–350
CINE

Una Comida de familia (A family dinner) (*Filmstrip*) Coronet Instructional Films, 1967.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. (Spanish for beginners, no. 2)
With teachers' guide.
Credits: Educational collaborator, Daniel N. Cardenas
Summary: Uses Spanish narration keyed to related pictures to offer many examples of words dealing with food and utensils and expressions of politeness at mealtime.
1. Spanish language—Audio-visual instruction. I. Coronet Instructional Films. Series: Spanish for beginners (Filmstrip. Coronet Instructional Films) no. 2.
Fi A 67–2791
Coronet Instructional Films

Comida sana (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd. color. 16 mm. (Seasonal farm workers)
Order no. M-935.
Spanish version of Safe food.
Summary: Demonstrates practical methods which migrant families can use in cooking, serving, and storing food under camp conditions. Indicates how sound food practices help keep workers well, and how poor practices lead to illness and attract flies, roaches, and cats. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural laborers — Nutrition. 2. Migrant labor — U. S. 3. Food handling. I. Safe food (Motion picture) II. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67–22
U. S. Public Health Service

The Coming of Christ (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

33 min sd color 16 mm.
With teacher's guide
Summary: Uses paintings and scenes of the Holy Land to depict the early life of Christ, including his meeting with John the Baptist, his healing of the sick, his choosing of the twelve apostles, and his teaching as reflected in the Sermon on the Mount and the Beatitudes.
1 Jesus Christ—Biog. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Educational Corporation
Fi A 67–1226
Encyclopaedia Britannica Educational Corp.

The coming of the white man, 1524–1664 (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education.

48 fr., color, 35 mm. (History of New Jersey, set 2)
With teacher's manual.
Summary: Traces the social and economic history of the early settlers in New Jersey from the time of Verrazano to the settlement of the Dutch and Swedish colonists in the seventeenth century.
1 New Jersey—Hist.—Colonial period I Associated Educators, West Chester, Pa. Series History of New Jersey (Filmstrip) set 2
Fi A 65–2516
Associated Educators

The coming of the white man, 1609-1681 (Filmstrip)
see History of Pennsylvania, set 1

The comma in a friendly letter (*Filmstrip*) Jam Handy Organization, 1963.

21 fr., color, 35 mm. (Using punctuation and capital letters, no 3)
Summary: Presents the elementary uses of the comma. Uses the experiences of Cowboy Dan as he writes a letter to a friend to show six basic related comma rules. With captions.
1. Comma. I. Jam Handy Organization, inc. Series: Using punctuation and capital letters (Filmstrip) no. 3.
428.2 Fi A 63–3418
Jam Handy Organization

Comma—in addresses and dates (*Filmstrip*) Society for Visual Education, 1952.

40 fr., color, 35 mm. (Exploring punctuation, 2)
Summary: Through drawings illustrates the purpose and use of the comma. Includes exercises for class participation.
1. English language—Punctuation. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 2.
421.9 Fi A 52–2864 rev
Society for Visual Education

Comma—in direct address, introductory words, final query (*Filmstrip*) Society for Visual Education, 1952.

35 fr., color, 35 mm. (Exploring punctuation, 3)
Summary: Through drawings illustrates the purpose and use of the comma. Includes exercises for class participation.
1. English language—Punctuation. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 3.
421.9 Fi A 52–2863 rev
Society for Visual Education

Comma—in miscellaneous usage (*Filmstrip*) Society for Visual Education, 1952.

32 fr., color, 35 mm. (Exploring punctuation, 6)
Summary: Through drawings illustrates the purpose and use of the comma. Includes exercises for class participation.
1 English language—Punctuation. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 6.
421.9 Fi A 52–2860 rev
Society for Visual Education

The comma: Other uses (*Filmstrip*) Jam Handy Organization, 1963.

20 fr., color, 35 mm. (Using punctuation and capital letters, no 4)
Summary: Develops three essential comma rules—the comma with nouns of address, introductory words, and appositives.
1. Comma. I. Jam Handy Organization, inc. Series: Using punctuation and capital letters (Filmstrip) no. 4
428.2 Fi A 63–3419
Jam Handy Organization

Comma—with apposition and parenthetical expressions (*Filmstrip*) Society for Visual Education, 1952.

41 fr., color, 35 mm. (Exploring punctuation, 4)
Summary: Through drawings illustrates the purpose and use of the comma. Includes exercises for class participation. For high school and college.
1. English language—Punctuation. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 4.
421.9 Fi A 52–2862 rev
Society for Visual Education

Comma—with clauses and phrases (*Filmstrip*) Society for Visual Education, 1952.

43 fr., color, 35 mm. (Exploring punctuation, 5)
Summary: Through drawings illustrates the purpose and use of the comma. Includes exercises for classroom participation. For high school and college.
1. English language—Punctuation. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 5.
421.9 Fi A 52–2861 rev
Society for Visual Education

Commager, Henry Steele, 1902– Our schools have kept us free
see
Our schools have kept us free.

The Commandments of God (*Filmstrip*) Catholic Visual Aid Service, 1947.

65 fr b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Explains the teachings of the Catholic Church concerning the first, second, and third commandments.
1. Commandments, Ten. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1799

The Commandments of God: ninth and tenth commandments of God; the commandments of the church (*Filmstrip*) Catholic Visual Aid Service, 1947.

35 fr. b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Explains the teachings of the Catholic Church concerning the ninth and tenth commandments and the six commandments of the church.
1. Commandments, Ten. 2. Commandments of the church. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip Catholic Visual Aid Service)
Fi 66–1800

The Commandments of the church (*Filmstrip*) Society for Visual Education, 1947.

100 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the six commandments of the church. With captions, text frames, and quiz frames.
1. Commandments of the church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66–1829

Commando (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Michael Zagor; narrator, Jack Webb; music, David Buttolph; photographer, Bert Glennon; editor, George R. Rohrs.
Summary: An account of how, prior to D-day, a jailed safecracker was used by the British to break into a safe in Rome containing vital Nazi defense plans.
1. World War, 1939–1945—Secret service—Gt. Brit. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67–124

Commandoes raid Norway (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the training of British Commandoes in World War II, showing them as they practice beach landings preparatory to their raid on Nazi-held bases in Norway on March 2, 1941. Describes the success of this mission and others in destroying important military installations.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945 — Amphibious operations. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62–2139

The Commedia dell'arte (*Filmstrip*) Communication Materials Exchange, 1964.

43 fr color. 35 mm. (The Italian Renaissance theatre, no. 3)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: Traces the history and development of the commedia dell'arte.
1. Commedia dell'arte. I. Communication Materials Exchange. Series: The Italian Renaissance theatre (Filmstrip) no. 3.
Fi A 65–2772 rev
Communication Materials Exchange

Commencement at the Obedience Academy (*Filmstrip*) Cathedral Films, 1963.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Parables from nature, ser. 3, no. 3)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid
Summary: An animal story which points out that the prayers of a humble man are rewarded by God's blessing.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich, illustrator, Frans Van
1. Prayer I. Reid, John Calvin, 1901– Parables from nature. II Cathedral Films, inc., Burbank, Calif Series: Parables from nature (Filmstrip) ser. 3, no. 3
Fi A 65–2469
Cathedral Films, inc.

Comment (*Motion picture*) WQED. Released by ETS Program Service, 1965.

27 min. sd. b&w. 16 mm.
Summary: Shows how music and dance portray a woman's reaction to the Carnegie international exhibit of paintings.
1. Pittsburgh. Carnegie Institute. The Pittsburgh international exhibition of contemporary painting. 2. Art—Psychology. I. Pittsburgh. Television station WQED. II. National Association of Educational Broadcasters. Education Television Station Program Service.
Fi A 66–718
CINE

Comments by farmers (*Motion picture*) U. S. Dept. of Agriculture, 1962.

26 min., sd., color, 16 mm.
Summary: A visit to the farms of three mid-American farmers to look, listen, and learn about and from them. Describes the pressures and the pleasures of modern American farming.
1. Farmers—U. S. 2. Agriculture—U. S. I. U. S. Dept. of Agriculture
631.0973 Fi E 63–300
U. S. Office of Education. Educational Media Branch

Commercial beef cattle projects (*Filmstrip*) California State Polytechnic College, 1959.

60 fr., color, 35 mm.
With manual
Summary: Outlines management practices in selecting, purchasing, feeding, and selling cattle on a commercial basis; discusses the equipment needed for such a project and the financial aspects of the cattle industry.
Credits: Author, Tom Brannum
1. Beef cattle. I. California State Polytechnic College, San Luis Obispo.
Fi A 63–3993
California State Polytechnic College

Commercial course (*Filmstrip*) Sanderson Films, 1962.

1200 fr. color, 35 mm. and 12 discs (2 s. each), 12 in., 33⅓ rpm, 30 min. per record.
With textbooks and examinations.
An aviation visual aid
Contents: 1. Weight and balance. 2. Flight computer.—3. Meteorology.—4. Navigation and radio navigation.—5. FAA regulations.
1. Aids to air navigation. 2. Navigation (Aeronautics). I. Sanderson Films, Inc., Wichita, Kan.
629.1325 Fi A 63–2552
Sanderson Films

Commercial production of cabbage and savoy (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1956. Made by Technical Visual Aids Branch. Published by H. M. Stationery Off.

40 double fr. b&w. 35 mm. (Advisory film strip, no. 55)
With lecture notes.
Summary: Shows the different kinds of cabbage and savoy which are grown, and discusses soil, manures, lay-out of the field, cultivation, and marketing.
1. Cabbage. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1562

The **Commercial production of chlorine** (*Motion picture*) Pittsburgh Plate Glass Co. Released by Association Films, 1965.

10 min. sd. color. 16 mm.
Summary: Shows various steps in the commercial manufacture of chlorine from extraction of brine from the earth to its shipment by rail or by barge.
1. Chlorine. 2. Salt. I. Pittsburgh Plate Glass Company. II. Association Films, Inc.
Fi A 66–1065
Association Films

Commerz-Film, Berlin
see
Drahtlose Telegrafie.

Die Elektronenröhre, 1: Aufbau und Wirkung der Röhre.

Die Elektronenröhre, 2: Einwirkung einer Gitterwechselspannung auf den Anodenstromkreis.

Die Elektronenröhre, 3: Erzeugung von ungedämpften Schwingungen.

Die Elektronenröhre, 4: Wirkung als Verstärker, Empfänger und Erzeuger von elektr. Schwingungen.

Gedämpfte und ungedämpfte Schwingungen.

Der Telefonieempfänger, 1: Detektorempfang und Niederfrequenzverstärkung.

Der Telefonieemfänger 2: Röhrenempfang und Niederfrequenzverstärkung.

Der Telefoniesender, 1: Mikrofon und Modulation.

Der Telefoniesender, 2: Verstärkung und Ausstrahlung.

Übertragung und Ausbreitung von elektr. Schwingungen.

Commitment on the Ohio (*Motion picture*) Babcock & Wilcox Co., 1965. Made by John Bransby Productions.

13 min. sd. color. 35 mm.
Summary: Shows the production of steel pressure vessels for the nuclear industry at Babcock and Wilcox Company's plant on the Ohio River.
1. Nuclear reactors—Materials. I. Babcock and Wilcox Company.
Fi A 66–719
CINE

Committee for Economic Development
see
Mobilizing Main Street, parts 1–4.

Committee on Educational Media, Cleveland
see
Area under a curve.

The common brotherhood (*Motion picture*) AFL–CIO, 1963? Made by Joel O'Brien Productions.

29 min., sd., b&w, 16 mm.
Summary: Reports the program of the American Federation of Labor and Congress of Industrial Organizations for helping the trade unions in other countries to achieve democratic organizations. Explains the functions of union headquarters.
1. American Federation of Labor and Congress of Industrial Organizations. 2. Trade unions. I. American Federation of Labor and Congress of Industrial Organizations.
Fi A 64–677
Committee on International Non-theatrical Events

[Common Catholic devotions] (*Filmstrip*) Catholic Visual Aid Service, 1947.

48 fr. b&w. 35 mm. (Visual catechism)
Summary: Contains the mysteries of the rosary, the way of the cross, the Angelus, and grace for before and after meals.
1. Rosary. 2. Grace at meals. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1801

The common good (*Motion picture*) Legislature of the State of New York. Made and released by Discovery Productions, 1964.

30 min., sd., b&w, 16 mm.
Summary: Shows both houses of the Legislature of New York State in action. Uses a succession of vignettes to portray the history and achievements of the two chambers. Follows the progress of a single bill, inspired by an injustice to the public, and shows how it is processed through committees, through the Senate and Assembly, and enacted into law.
——— Another issue. 35 mm.
I. New York (State) Legislature. II. Discovery Production, Inc., New York.
Fi A 65–699
CINE

Common Ground, ltd., London
see
British air routes: European.

Coal and its uses.

District nurse.

Fabric design.

Fox.

The Great Exhibition of 1851.

The Human body.

An Introduction to economics, part 1: The factors of production—land and capital.

Jeremy's Saturday.

Lakes.

Map outlines.

People before history.

Petroleum and the internal combustion engine.

Poultry keeping: incubation, brooding and housing.

Roman conquest of Britain.

Scottish highlands.

Short sea trades.

Sodium chloride and the halogens.

Soil, part 2.

Sources of energy, part 1.

Sources of energy, part 2.

South America—the temperate grasslands.

The Steam engine.

Telling the time.

Tudor life.

Common insects of Canada: Insectes familiers du Canada (*Filmstrip*) National Film Board of Canada, 1964.

20 fr., color, 35 mm.
Summary: Selected photographs of common Canadian insects. Titles in French and English.
1. Insects—Canada. I. Canada. National Film Board.
Fi A 65–2363
National Film Board of Canada

The Common Market: trade fortress or trading post? (*Motion picture*) Five NBC stations and Educational Communication Association, in cooperation with U. S. Dept. of State, 1963.

30 min., sd., b&w, 16 mm.
Telecast May 23, 1963, in the series Focus on world affairs.
Summary: Dr. Francis Wilcox, dean of the School of Advanced International Studies of the Johns Hopkins University, moderates a discussion between Stanley Cleveland and Joseph Kraft. They present an analysis of the structure and institutions of the Common Market, and discuss its economic and political characteristics and the problems and opportunities it presents to United States foreign policy.
1. European Economic Community. I. Focus on world affairs (Television program) II. National Broadcasting Company, Inc. III. Educational Communication Association. IV. U. S. Dept. of State.
Fi A 65–323 rev
U. S. Dept. of State

Common mushroom families (*Filmstrip*) Imperial Film Co., 1966.

36 fr. color. 35 mm. (Learning about familiar plants, no. 4)
Summary: Points out the distinguishing features of various species of mushrooms. With captions.
1. Mushrooms. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Learning about familiar plants (Filmstrip) no. 4.
Fi A 67–2598
Imperial Film Co.

Common solution to two linear equations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1112.
With teaching guide.
Summary: Shows the correspondence between points of geometry and number pairs of algebra and between lines of geometry and linear equations of algebra. Develops a graph of a linear equation and solves a linear equation in two variables.
1. Equations. 2. Graphic methods. I. Film Strip-of-the-Month Clubs, New York.
512.21 Fi A 63–3011
Film Strip-of-the-Month Clubs

Common swing errors of beginning women golfers (*Motion picture*) Laurene Mabry. Made and released by Audio-visual Center, University of Iowa, 1965.

21 min. sd. b&w. 16 mm.
Summary: A film developed for golf teachers. Shows a correct swing as a standard for comparisons and ten common errors of beginning women golfers.
1. Golf for women. 2. Swing (Golf) I. Mabry, Laurene. II. Iowa. University. Audiovisual Center.
Fi A 66–8
Iowa. Univ. Audio-visual Center

Common wildflowers: Fleurs sauvages communes (*Filmstrip*) National Film Board of Canada, 1964.

10 fr., color, 35 mm.
Summary: Selected photographs of common Canadian wildflowers. Titles in French and English.
Credits: Directors, Floyd Elliott, Gilbert Létourneau.
1. Wild flowers—Canada. I. Canada. National Film Board.
Fi A 65–2358
National Film Board of Canada

The Commonwealth: focus on Australia and Nigeria (*Filmstrip*) Current Affairs Films, 1961.

40 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Discusses how membership in the Commonwealth of Nations has contributed to the economic, educational, political, and scientific development of Australia and Nigeria, two diverse countries with little similarity in their social, economic, or cultural backgrounds. Captioned photographs.
Credits: Adviser, Manson Van B. Jennings.
1. Commonwealth of Nations. I. Current Affairs Films, New York.
942 Fi A 62–2957
Current Affairs Films

The **Communicable Disease Center** (*Motion picture*) U. S. Public Health Service, 1964.

22 min. sd. color. 16 mm.
Summary: Discusses the role of the Communicable Disease Center in Atlanta in the Nation's effort to control communicable diseases. Presents a photographic tour of the facilities of the center and shows some of the field work of the center. Describes epidemic investigations, laboratory investigations, and programs for surveillance and control of several individual diseases.
1. U. S. Communicable Disease Center, Atlanta. I. U. S. Public Health Service.
Order no. M 477 Fi E 65–72
U. S. Public Health Service

Communicable diseases (*Filmstrip*) McGraw-Hill Book Co., 1957.

45 fr. color. 35 mm. (Community health series)
With guide.
Credits: Adviser, Dorothy B. Nyswander.
Summary: Discusses some of the basic problems of community health, the safeguards against them, and their solutions. Explains the responsibilities of governmental and private agencies and of individuals in relation to these problems.
1. Communicable diseases. I. McGraw-Hill Book Company. Series: Community health series (Filmstrip. McGraw-Hill Book Co.)
Fi A 67–2822
McGraw-Hill Book Co.

Communicating management's point of view (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1965.

22 min. sd. color. 16 mm. (The Berlo effective communication series, no. 5)
Summary: Dr. David K. Berlo discusses the role of the manager in changing the attitudes and behavior of his staff. He explains that the manager must see the world from the other man's point of view, develop skill in communication, and have a basic faith in people.
1. Communication in management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: The Berlo effective communication series (Motion picture) no. 5.
Fi A 66–1208 rev
Reid H. Ray Film Industries

Communicating with deaf-blind people (*Motion picture*) American Foundation for the Blind, 1964.

18 min., sd., color, 16 mm.
Summary: Demonstrates through actual conversation with six deaf-blind people the five most commonly used methods of communicating with deaf-blind individuals in the United States—printing in the palm, the alphabet glove, the one-hand manual alphabet, the Tellatouch, and the vibration method
1. Blind-deaf—Means of communication. I. American Foundation for the Blind.
Fi A 65-1224

American Foundation for the Blind

Communication (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.

10 min., sd., color, 16 mm. (The primary modern civilization series)
Summary: Discusses the different methods of communication in use today and their evolution from early forms. Points out the importance of communication in daily life.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Communication—Juvenile films. I. Camerart Pictures II. Gateway Productions, inc., San Francisco. Series: The primary modern civilization series (Motion picture)
Fi A 64-558

Gateway Productions

Communication feedback (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1965.

21 min. sd. color. 16 mm. (The Berlo effective communication series, no. 3)
Summary: Dr. David K. Berlo explains that in order to attain the four principal objectives of management communication—attention, understanding, acceptance, and action—the manager must always watch for feedback and correct his communication accordingly. Includes dramatizations which show nonuse and misuse of feedback.
1. Communication in management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: The Berlo effective communication series (Motion picture) no. 3.
Fi A 66-1205 rev

Reid H. Ray Film Industries

Communication Films, inc.
see
Africa-cultural groups.
Aquarium care.
Biological effects of nuclear radiation.
Blood circulation in a goldfish tail.
Caterpillar to moth.
Conditions necessary for combustion.
Goldfish eggs hatching.
Harmful insects.
Helpful insects.
Insect collecting.
Introductory survey kit—South Viet-Nam.
Little animals.
Microscopic animals—Protozoa.
Microscopic insect collecting.
Nature's use of color.
Nuclear radiation detectors, part 1.
Nuclear radiation detectors, part 2.
Nuclear radiation detectors, part 3.
Raising microscopic water animals.
Tidepool life. Part 1.
Tidepool life. Part 2.
Using the band saw safely.
Using the circular saw safely.
Using the jointer safely.
Using the lathe safely.
Using the radial arm saw safely.

Communication knits our world together (*Filmstrip*) Eye Gate House, 1962.

43 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 5)
With teachers manual.
Summary: Traces the history of communication and describes varied means of communication which are available today. Explains how writing was done by the early Egyptians, Greeks, and Romans; describes the development of the modern postal service and its value in communication; and shows various operations of a printing plant.
1. Communication — Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 5.
372.83 Fi A 63-2504

Eye Gate House

Communication Materials Exchange
see
The Ancient Greek, Roman, Medieval, Spanish and Italian Renaissance theatre.
Basic techniques of scenery painting, no. 1: Material and equipment.
Basic techniques of scenery painting, no. 2: Prime and base coat.
Basic techniques of scenery painting, no. 3: Overbase coat techniques, part 1.
Basic techniques of scenery painting, no. 4: Overbase coat techniques, part 2.
Basic techniques of scenery painting, no. 5: Special techniques.
Basic techniques of scenery painting, no. 6: Painting the drop and the scrim.
The Commedia dell'arte.
Early 18th century theatres.
Early 19th century theatres.
The Elizabethan and 17th century French theatres.
The English Restoration and American theatres of the 18th and 19th century.
The Late 18th and early 19th century theatre.
Late 18th century theatres.
Late 19th century theatres.
Middle 19th century theatres.
The 19th century American theatre.
Restoration theatres.
Roman circuses, amphitheatres & naumachiae.
Stage scenery, stage machinery, and stage lighting.
Theatres and stage scenery.
20th century theatres.

Communications (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Explains how Gutenburg, Caxten, Marconi, and Bell worked out systems of communication that surpassed in speed and permanence the traditional jungle drums. Considers methods by which God communicates his message to man.
1. Communication. 2. Providence and government of God. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1134

Salvation Army

Communications and the community (*Motion picture*) Dimension Films. Released by Churchill Films, 1964.

16 min., sd., color, 16 mm.
Summary: Points out the importance of instant communications in a city by showing the interdependence of the citizens and city services when there is a fire
1. Emergency communication systems. I Dimension Films. II. Churchill Films, Los Angeles.
Fi A 65-700

CINE

The **Communications explosion** (*Motion picture*) Columbia Broadcasting system. Released by McGraw-Hill Book Co., 1967.

25 min. sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV show The 21st century.
Summary: Investigates the world of the 21st century with particular reference to patterns of communication and their projected impact upon man.
——— Another issue. b&w.
1 Communication and traffic. I. Columbia Broadcasting System, Inc. II McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67-1157

McGraw-Hill Book Co.

Communications in California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

32 fr. color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot, consultant, Martha Reynick; artist, Mildred Kerr
Summary: Describes various methods of communication used in California, including the newspaper, teletype machine, radio, telegraph, telephone, television, United States mail, and books. Captioned photographs.
1. Communication and traffic—California. I. Pacific Coast Educational Materials.
Fi 67-1601

A communications primer (*Motion picture*) Charles Eames and Ray Eames, 1952. Released by Classroom Film Distributors, 1959.

20 min., sd., color, 16 mm.
Summary: An introduction to the basic steps of communication theory, presenting these steps in terms of everyday experience. Explores some of the broader aspects of the theory.
1. Telecommunication. I. Eames, Charles. II. Eames, Ray. III. Classroom Film Distributors, inc., Los Angeles.
Fi A 63-1424

Classroom Film Distributors, Inc.

Communications Satellite Corporation
see
Live via Early Bird.

The communicators (*Filmstrip*) Cathedral Films, 1962.

69 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. microgroove. (Effective Christian communication)
With study guide.
Correlated with the book entitled Effective Christian communication, by Maxwell V. Perrow.
Summary: Discusses participants in communication. Describes areas of mutual experience and understanding, the ability to give and receive information, the learning process, and the characteristics of successful communication.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Maxwell V. Perrow; script consultant, Margaret H. Andersen; designer, Gaspar Vaccaro.
1. Communication (Theology) I. Perrow, Maxwell V. Effective Christian communication. II. Cathedral Films, inc., Burbank, Calif. Series: Effective Christian communication (Filmstrip)
250 Fi A 63-3521

Cathedral Films, inc.

Communism (*Motion picture*) Coronet, 1952.

11 min., sd., b&w, 16 mm. (Are you ready for service? No 12)
With teacher's guide.
Summary: Explains the origin, development, and present threat of Communism.
Credits: Consultants, officers of National Education Association, American Council on Education, U. S. Office of Education, National Catholic Education Association, National Vocational Guidance Association, and U. S. Dept. of Defense.
1. Communism. I. Coronet Instructional Films Series: Are you ready for service? (Motion picture) No. 12.
335.4 Fi 52-72 rev

Communism. Part 1: What is communism? (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

51 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 3)
With discussion guide and text.
Summary: Presents dictionary definitions of communism and opinions of various authorities and analyzes some of its basic principles and methods.
1 Communism I. Flick-Reedy Education Enterprises Series: Two worlds (Filmstrip) group 3.
Fi A 67-3530

Flick-Reedy Education Enterprises

Communism. Part 2: Communist expansion (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 3)
With discussion guide and text
Summary: Traces the growth of communism which developed first in Russia, then in eastern Europe, and then in Asia.
1. Communism—Russia 2. Communism—Europe, Eastern 3. Communism—Asia. I. Flick-Reedy Education Enterprises Series Two worlds (Filmstrip) group 3.
Fi A 67-3531

Flick Reedy Education Enterprises

Communism. Part 3: The lures of communism (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

51 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 3)
With discussion guide and text.
Summary: Explains that communism is designed to appeal not only to the hungry, underprivileged, and poor of the world, but also to the wealthy, the intellectuals, and idealists.
1. Communism. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 3.
Fi A 67-3532

Flick-Reedy Education Enterprises

Communism. Part 4: Communism's formula for power (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

56 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (Two worlds, group 3)
With discussion guide and text.
Summary: Describes the influence of communist ideas on the minds and bodies of its followers. Includes excerpts from the Communist Manifesto.
1. Communism. 2. Marx, Karl, 1818-1883. Manifest der Kommunistischen Partei. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 3.
Fi A 67-3533

Flick-Reedy Education Enterprises

Communism and coexistence (*Motion picture*) Pepperdine College, 1963. Made by Sid O. Fields Productions.

28 min, sd, b&w, 16 mm. (Crisis for Americans)
Summary: Shows the development of communism in the image of its leaders and explains what the Communists mean by peaceful coexistence.
Credits: Producer, director, and writer, Sid G. Fields; narrator, Harry Von Zell; moderator, William J. Teague
1 Communism—Hist. 2. World politics—1955-1965. I. Pepperdine College, Los Angeles. Series: Crisis for Americans (Motion picture)
Fi A 64-1487

Sid O. Fields

Communism and economics (*Filmstrip*) Society for Visual Education, 1963.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Communism: a challenge to freedom, no. 3)
Produced in cooperation with the Institute for American Strategy.
With teacher's guide.
Summary: Explains the difference between communism and socialism. Compares communism and the free enterprise system as they affect the economic life of the individual.
1. Communism. 2. Socialism. 3. Laissez-faire. I. Society for Visual Education, inc., Chicago. Series: Communism: a challenge to freedom (Filmstrip) no. 3
Fi A 63-3832

Society for Visual Education

Communism and government (*Filmstrip*) Society for Visual Education, 1963.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Communism: a challenge to freedom, no. 2)
Produced in cooperation with the Institute for American Strategy.
With teacher's guide.
Summary: Discusses two main principles of communism: the struggle of the classes and the revolutionary seizure of power. Points out that in a democracy the rights of individuals are protected.
1. Communism. 2. Democracy. I. Society for Visual Education, inc., Chicago. Series: Communism: a challenge to freedom (Filmstrip) no. 2.
Fi A 63-3831

Society for Visual Education

Communism and human rights (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Communism: a challenge to freedom, no. 4)
Produced in cooperation with the Institute for American Strategy.
With teacher's guide.
Summary: Describes the basic freedoms of man as found in a democracy and explains how communism attacks these basic freedoms.
1. Liberty. 2. Communism. 3. Democracy. I. Society for Visual Education, Inc., Chicago. Series: Communism: a challenge to freedom (Filmstrip) no. 4

Fi A 63-3833

Society for Visual Education

Communism as practiced in the USSR (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

40 fr., color, 35 mm. (Communism: what you should know about it and why, no. 5)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Summary: Examines the brand of communism serving as the sole authority and control center of post-Stalin Russia. Discusses Russia's industrial and technological progress, her low production in both agriculture and consumer goods, the improvements in living and education standards since 1952, and her program of indoctrination and propaganda. With captions.
1. Russia—Econ. condit. 2. Communism—Russia. I. McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 5.

Fi A 64-2640 rev

McGraw-Hill Book Co.

Communism in America (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 38)
With guide and manual.
Summary: Discusses the background and activities of the American Communist Party. Describes the appeal of Marxism after World War I and during the depression years, the influence of communism among college youth, among clergy, and among Negroes, and the stands Communists have taken on American domestic and foreign policy. Features William C. Sullivan discussing the future of the American Communist Party and the issues of accommodating academic freedom and preserving civil liberties while coping with communism in this country.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communist Party of the United States of America. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 38

Fi A 65-951

Research Institute on Communist Strategy and Propaganda

Communism in Latin America (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 37)
With guide and manual.
Summary: Uses maps and photos to illustrate the fluctuating influence of communism in Latin America. Describes anti-Yankee sentiment, the agitation over the Panama Canal, and the Soviet and Chinese overtures. Discusses the rigidity of Latin social structure, the role of local military, and the problem of dealing with socio-economic transition in Latin America. Features Rollie Poppino examining the Communist activities in Latin America prior to Cuba, the appeals of communism to Latin Americans and the possibilities of curbing communism in Latin America.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communism—Latin America. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 37.

Fi A 65-939

Research Institute on Communist Strategy and Propaganda

Communism in practice (*Filmstrip*) Eye Gate House, 1963.

33 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (The anatomy of communism, no. 7)
With teachers manual.
Summary: Describes the conditions of Soviet workers in 1939, pointing out the Soviet system of forced labor and the existence of slave labor camps. Discusses the education of Russian children and the system of voting. Explains what is meant by the Iron Curtain.
Credits: Author, Myron R. Goldin.
1. Russia—Soc. condit. 2. Labor and laboring classes—Russia. I. Eye Gate House, Inc. Series: The anatomy of communism

Fi A 63-3729

Eye Gate House

Communism in southeast Asia (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 36)
With guide and manual.
Summary: A discussion on Communist activities in southeast Asia. Describes the guerrilla warfare carried on in the area in recent years by the French, Americans, and Communists, the psychological problems of the continuous war, and the measures taken to protect the people in the villages. Features Keyes Beech describing the background of American involvement in southeast Asia and the use of American divisions in Vietnam, the defeat of the French in 1954, and the influences of the Sino-Soviet conflict in the area.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Vietnam—Hist. 2. Communism—Asia, Southeastern. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 36

Fi A 65-938

Research Institute on Communist Strategy and Propaganda

Communism in the United States (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 2 s., 10 min., 33⅓ rpm, 23 min. microgroove. (The anatomy of communism, no. 9)
With teachers manual.
Summary: Describes the organization of the Communist Party in the United States, including its activities during the depression in the 1930's, the printing of the Daily worker, and the trials of 1948 when the Department of Justice began prosecution.
Credits: Author, Myron R. Goldin.
1. Communist Party of the United States of America. 2. Communism—U. S. I. Eye Gate House, Inc. Series: The anatomy of communism (Filmstrip) no. 9

Fi A 63-3731

Eye Gate House

Communism in the U. S. (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 11)
Summary: Traces the history of communism in the United States, using fragments of the Bridgeman Convention in 1921 to show how the Communist Party of the United States was controlled and directed by the Communist International. Features an interview with Benjamin Gitlow, former general secretary of the Communist Party of America and American representative to the Comintern in the 1920's, explaining the appeal which communism had for him and why he later left the Communist Party.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1. Communist Party of the United States of America. 2. Communist International. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 11.

Fi A 64-1293

National Educational Television Film Service

Communist challenge (*Filmstrip*) Filmstrip House, 1963.

47 fr., color, 35 mm. (United States series: Since 1945, no. 2)
Summary: Describes the Communist challenge to the free world, showing maps of Russian territorial expansion; discusses the division of Germany, the war in Korea, and the threat of communism in Latin America. Explains the significance of the Yalta and Potsdam Conferences, the Point four program, and the Cominform.
1. World politics—1945- I. Filmstrip House, New York. Series: United States series. Since 1945 (Filmstrip) no. 2

Fi A 64-2089 rev

Filmstrip House

Communist China (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

54 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Examines the threatening role of Communist China in world affairs. Describes Peking's emergence into nuclear power politics; her struggle to build a modern, industrial nation and to develop her agricultural economy; her objectives in Asia and the Pacific; and, finally, her point of view in the Sino-Soviet rift.
1. China (People's Republic of China, 1949-)—For. rel. I. New York times. Series.

Fi A 65-2835

New York Times

Communist China (*Motion picture*) McGraw-Hill Book Co., 1965. Made by James Beveridge.

23 min., sd., b&w, 16 mm.
With guide.
Summary: Describes the national development of Communist China, stressing goals, approaches, and results. Points out the strengths and weaknesses underlying the Chinese drive for modernization.
1. China (People's Republic of China, 1949-) I. McGraw-Hill Book Company.

Fi A 66-1450

McGraw-Hill Book Co.

Communist China and world affairs (*Filmstrip*) Current Affairs Films, 1966.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Mauson Van B. Jennings.
Summary: Surveys Communist China's foreign and domestic affairs, and shows that the Communist Chinese leaders have failed to make marked progress toward any of their four basic objectives: to lessen U. S. influence in Asia; to become the dominant power in Asia; to forge a new Communist bloc under Chinese leadership; and to prove that "wars of national liberation" can be waged victoriously. Discusses the future role of Communist China in Asian and world affairs.
1. China (People's Republic of China, 1949-)—For. rel. I. Current Affairs Films, New York.

Fi A 66-3589

Current Affairs Films

Communist China's first decade (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 19)
With guide and manual.
Summary: A pictorial coverage on China from 1949 to the present observing the internal developments under Communist leadership: land reform actions, industrial developments, and building projects. Describes anti-American campaign activities, the participation and withdrawal of Soviet technicians, and the Tibetan crisis. Features Richard Walker discussing the problems faced by the Communists, their tendencies toward grandiose gambles, their dogmatic conflict with traditional Chinese values, and their mobilization and control of the people.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. China (People's Republic of China, 1949-) I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 19

Fi A 65-944

Research Institute on Communist Strategy and Propaganda

Communist Chinese agriculture (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 22)
With guide and manual.
Summary: A film survey of Chinese agriculture. Shows the intensive use of land under cultivation, points out land-man ratios, and describes the programs of drastic land reform. Relates the agricultural difficulties to the emphasis on industrialization. Features Choh-Ming Li, who discusses the seriousness of the agricultural crisis, the recognition of agricultural failures by the Communists, and the implications of the Soviet rift for agriculture.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Agriculture and state—China (People's Republic of China, 1949-) I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 22.

Fi A 65-943

Research Institute on Communist Strategy and Propaganda

The Communist economic offensive (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 34)
With guide and manual.
Summary: Uses maps and on-the-spot candid footage to show the extent of the Soviet aid program. Surveys various Soviet-aided projects, discusses the strategy of long-term commitments and credits, describes the promotion of such socialist programs as state farms, and compares the influence of United States and Communist aid. Features Hans Heymann giving an analysis of the strategy and effects of the Soviet aid program.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Economic assistance, Russian. 2. Technical assistance—Russian. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 34

Fi A 65-940

Research Institute on Communist Strategy and Propaganda

Communist expansion in Asia (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

41 fr., color, 35 mm. (Communism: what you should know about it and why, no. 7)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Summary: Examines the background of the Chinese communist victory on the mainland. Discusses the problems of the Chinese communist regime and the danger of communistic expansion to Asian nations on the periphery of China: Korea, Vietnam, and Tibet. Warns of the danger of further communist expansion to impoverished and underdeveloped areas of the world. With captions.
1. Communism — Asia. 2. Communism — China — Hist. I. McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 7.

Fi A 64-2641 rev

McGraw-Hill Book Co.

Communist expansion in Europe (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

43 fr., color, 35 mm. (Communism: what you should know about it and why, no. 6)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Summary: Explores Communist efforts to extend the revolution to other lands through the Comintern and other devices. Examines Russia's success in expanding into Eastern Europe and the efforts of the free world to contain communism. Discusses the Tito-Stalin rift, the revolts in East Germany and Hungary, and the recent Soviet-Albanian dispute. With captions.
1. Communism — Europe, Eastern. 2. Communist International. I. McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 6.

Fi A 64-2642 rev

McGraw-Hill Book Co.

Communist fronts (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 7)
With guide and manual.
Summary: Uses on-the-scene shots, examples of promotional material, and historic footage to depict Communist front organizations as they wage political warfare for the Soviet Union, condemn actions of the West, and exploit the divisive problems among non-Communist nations. Portrays the development of various professional, ethnic, and topical front organizations, and examines free-world equivalent and counter organizations. Features Oliver Carlson describing Communist front activity in America and presents Ede Pfeiffer discussing the methods and results of Communist organization among youth.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communist strategy. 2. Propaganda, Communist. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communist: myth vs reality (Motion picture) no. 7.

Fi A 65-952

Research Institute on Communist Strategy and Propaganda

Communist imperialism (*Motion picture*) Pepperdine College, 1962. Made by Sid O. Fields Productions.

35 min., sd., b&w, 16 mm. (Crisis for Americans)
Summary: Traces the growth of Communist imperialism from 1917 through 1961, describing the occupation of Finland, Latvia, and Estonia prior to World War II, events during the war, and the Communist domination in Yugoslavia, Czechoslovakia, North Vietnam, Cuba, and East Berlin following the war. Features Harry Von Zell and William J. Teague.
Credits: Producer, director, and writer, Sid O. Fields; script consultant, Doyle T. Swain; narrator, Harry Von Zell; moderator, William J. Teague.
1. Imperialism. 2. Russia—For. rel. I. Pepperdine College, Los Angeles. Series: Crisis for Americans (Motion picture)

Fi 63-367 rev

The Communist Party (*Filmstrip*) Society for Visual Education, 1964.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. (Communism: challenge to freedom, group 2)
Produced in cooperation with Institute for American Strategy.
With teaching guide.
Summary: Compares the Communist Party and the political-party system of the United States, pointing out the structure, power, and purpose of each group.
1. Political parties—U. S. 2. Communist Party of the United States of America. I. Society for Visual Education, Inc., Chicago. Series: Communism: challenge to freedom, group 2 (Filmstrip)
Fi A 64-2075

Society for Visual Education

Communist propaganda (*Motion picture*) U. S. Dept. of Defense, 1958. Made by Dept. of the Air Force.

42 min., sd., b&w, 16 mm.
Order no. WA 8
Summary: George V. Allen, director of the U. S. Information Agency, discusses the Soviet propaganda pcogram and answers related questions posed by officers attending the National War College.
1. Propaganda, Communist. 2. Propaganda, Russian. I. U. S. Dept. of Defense.
327.1 Fi E 63-341

U. S. Office of Education. Educational Media Branch

The Communist propaganda machine (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 35)
With guide and manual.
Summary: A discussion on the methods and techniques of Communist propaganda. Surveys the manner in which large-scale Soviet propaganda organizations use the youth groups and newspapers, radio, television, motion pictures, and wired speakers to elicit information and spread propaganda. Features Frederick Barghoorn comparing the relative effectiveness and scope of Communist propaganda to the work of the U. S. Information Agency and discussing the main themes, techniques, and weaknesses of Communist propaganda.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Propaganda, Communist. 2. Communist strategy I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 35.
Fi A 65-950

Research Institute on Communist Strategy and Propaganda

The Communist squeeze in Cuba (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Marvin Kalb, David Schoenbrun
Summary: Examines the effects of the growing Russian presence in Cuba upon our policymakers and describes various proposals for dealing with the situation. Presents interviews with Senators Thomas Dodd and Kenneth Keating, and excerpts from a speech by President Kennedy.
1. Communism—Cuba. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2196

Communist tactics and techniques (*Filmstrip*) Eye Gate House, 1963.

31 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (The anatomy of communism, no. 8)
With teachers manual
Summary: Discusses the Communist interpretation of socialism and democracy and points out the differences between liberalism and communism. Describes the puppet governments which Russia has set up and the Communist practices of imperialism.
Credits: Author, Myron R. Goldin.
1. Communism. 2. Socialism. 3. Democracy. 4. Russia—For. rel. I. Eye Gate House, Inc. Series: The anatomy of communism (Filmstrip) no. 8
Fi A 63-3730

Eye Gate House

Communist target—youth (*Motion picture*) U. S. Dept. of Defense, 1962.

34 min., sd., b&w, 16 mm.
Order no. AFIF 116
Summary: Explains the techniques and methods used by the Communists to gain and wield control over the young people of the world. Discusses techniques used to indoctrinate the youth of the U. S. S. R., Red China, and satellite nations in the concept of materialism, and reviews communism in action in uncommitted countries, in areas of unrest, and in the United States. Emphasizes that the success or failure of the Communist battle for the hearts and minds of men lies with young Americans and the youth of the free world.
1. Communism. 2. Youth. I. U. S. Dept. of Defense.
335.43 Fi E 63-256

U. S. Office of Education. Educational Media Branch

The communist threat (*Motion picture*) Sunday School Board of Southern Baptist Convention. Made and released by Broadman Films, 1962.

30 min., sd., b&w, 16 mm.
Summary: Uses the story of an escape from East Berlin as a basis for surveying the origins, founders, history, appeal, and methods of communism.
——— Another issue. 35 mm.
1. Communism. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.
335.43 Fi A 63-444

Committee on International Events

The Communists: peace and disarmament (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 36)
With guide and manual
Summary: A discussion on the Soviet concept of peace and disarmament as defined and practiced by Lenin, Trotsky, Chicherin, Litvinov, Stalin, and Krushchev. Examines various Soviet stands with respect to peace: at Brest Litovsk, at the 1922 Genoa conference, in the Stockholm peace petition, at the World Peace Congress, in the League of Nations, and in the United Nations. Features Charles Malamuth evaluating Soviet attitudes on peace and disarmament and discussing the propaganda value of Soviet peace talks and disarmament meetings
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russian—For. rel.—1953– 2. Disarmament. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda Series: Communism: myth vs reality (Motion picture) no. 36
Fi A 65-945

Research Institute on Communist Strategy and Propaganda

Community action for better breakfasts (*Filmstrip*) Cereal Institute, 1966. Made by Midwest Film Studios.

38 fr. color. 35 mm.
With folder entitled Start community action nutrition programs.
Summary: Shows professional and volunteer leaders how to plan a "community better-breakfast program."
1 Breakfasts. I. Cereal Institute, Chicago.
Fi A 66-3453

Cereal Institute

Community action for recreation (*Motion picture*) Montgomery Ward and Co. Made by Douglas Film Industries. Released by Modern Talking Picture Service, 1966.

27 min. sd. color. 16 mm.
Summary: Describes how a community can be organized at little cost to provide wider opportunities for participation in healthful leisure-time activities through the greater use of existing facilities, such as schools.
1. Recreation areas. I. Ward (Montgomery) and Company. II. Modern Talking Picture Service, inc.
Fi A 67-351

CINE

The Community airport (*Motion picture*) Sigma Educational Films, 1966.

11 min. sd. color. 16 mm.
With study guide.
Credits: Technical adviser, Ed Downs.
Summary: Shows views of a community airport and its activities, describing the working areas of the airfield from the point of view of the pilot.
——— Another issue. b&w.
1. Airports. I. Sigma Educational Films.
Fi A 66-1134

Sigma Educational Films

Community colleges and technical institutes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr. color 35 mm. (High school guidance club)
Filmstrip no. 380
With teaching guide
Summary: Examines the educational opportunities offered by community colleges and technical institutes. Describes typical programs of study; points out areas to be considered in the selection of a school—personal vocational goals, school programs, accreditation, admission requirements, costs, placement service, and transferability of credits. Shows the relation of programs of study to careers in business and industry.
1. Municipal universities and colleges I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance clubs (Filmstrip)
Fi A 65-2808

Film Strip-of-the-Month Clubs

Community development in Asia (*Filmstrip*) United Nations Film Board. Released by Stanbow Productions, 1961. Released in Canada by National Film Board, 1962.

31 fr., b&w, 35 mm
French and Spanish versions also issued.
With script.
Summary: Explains that one-half of all mankind lives in the villages of Asia. Shows the broad program of development in health, welfare, agriculture, and industry which is being carried out in the communities with the help of specialized agencies of the United Nations.
1. Community development—Asia. 2. United Nations—Technical assistance. I. United Nations Film Board. II. Stanbow Productions, inc., Valhalla, N. Y. III. Canada. National Film Board
301.34095 Fi A 63-2614

National Film Board of Canada

Community disaster action (*Motion picture*) American National Red Cross, 1962. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

5 min., sd., b&w, 16 mm.
Summary: Explains that when disaster strikes, teamwork between the Red Cross and the United States Government is needed to return a community and its people to normalcy. Explains and illustrates the responsibilities of the Red Cross and the U. S. Government.
Credits: Narrators, Allin G. Robinson, Sam Donaldson.
1 Disaster relief—U. S I. Red Cross. U. S. American National Red Cross.
361.5 Fi A 63-728

American National Red Cross

Community helpers: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Portrays many important community workers and shows an essential activity that makes each one easy to recognize.
Credits: Collaborator, Margaret Blount.
1. Local officials and employees—Juvenile films. 2. Occupations—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 351 Fi A 62-3093

Encyclopædia Britannica Films

Community helpers: the sanitation department (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Explains the various duties of a typical sanitation department, including garbage collecting, tree trimming, street cleaning, and snow removal. Suggests ways in which children can help to keep their cities clean, healthy, and attractive.
Credits: Director, Jeb Gholson; editor, Pat Shields.
——— Another issue. b&w.
1. Municipal engineering. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 64-70

Charles Cahill and Associates

Community life (Motion picture)
see Eighteenth century life in Williamsburg, Virginia: Community life

A Community nursery school (*Motion picture*) Project in the Film, Horace Mann School. Released by New York University Film Library, 1966.

40 min. sd. b&w 16 mm.
Produced with the cooperation of parents, teachers, and children of Yorktown Community Nursery School under the sponsorship of the Westchester Citizens Committee for Nursery Education.
Credits: Director and writer, George Bowman.
Summary: Describes the establishment and operation of a cooperative nursery school, showing the behavior of the youngsters in significant incidents, and their relationships with each other and with participating parents and teachers
1 Nurseries. 2. Parent and child 3 Interpersonal relations. I. Horace Mann School, New York. Project in the Film II. New York University. Film Library.
Fi A 66-1371

New York Univ. Film Library

Community of the world (*Motion picture*) Coca-Cola Export Corp., 1962. Made by Jam Handy Organization.

37 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the widespread use of Coca-Cola throughout the world as shown in a digest of the presentation made by the Coca-Cola Export Corporation at the 1961 Coca-Cola Bottlers' Convention in Miami Beach.
1. Coca-Cola Export Corporation. I. Coca-Cola Export Corporation.
Fi 64-182

Community pastures (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1963.

14 min., sd., color, 16 mm.
Summary: Describes community pastures, a plan organized and operated by the Prairie Farm Rehabilitation Administration. Explains that the plan operates by converting submarginal or overcultivated land into pasture for cattle grazing, and that it is proving, wherever it is tried, to be a sound and efficient means of making maximum use of the land resources of a wheat-farming community. Points out that the community pastures give farmers the advantages of good herd management, veterinary service, pure breeding stock, tagging and branding, and a measure of security against the disaster of crop failure.
Credits: Producer, director, and script, Ernest Reid; photographers, Mogens Gander, Josef Seckeresh, Paul Leach.
——— Another issue. b&w.
1. Canada. Dept. of Agriculture. II. Canada. National Film Board.
Fi A 64-475

National Film Board of Canada

A Community problem (*Motion picture*) Caterpillar Tractor Co., 1950.

13 min. sd. color. 16 mm.
Summary: Shows the sanitary landfill method of solving the community problem of trash and garbage disposal.
1. Sanitary landfills. I. Caterpillar Tractor Company.
Fi A 65-1458

U. S. Public Health Service

A community project (*Motion picture*) Joseph Burnham Productions. Released by C-B Films, 1963.

11 min., sd., color, 16 mm.
With study guide.
Summary: Outlines the history of fairs from 600 B. C. to the present time, pointing out the growth of fairs in America and the decline elsewhere Explains how Americans organize, finance, and support fairs: describes the cooperation in this endeavor and the competition of exhibitors and discusses the educational value of fairs and entertainment.
Credits: Producer, Joseph Burnham; writer, Elizabeth Hayter.
1. U. S.—Fairs. I Burnham (Joseph) Productions. II. C-B Films, inc
Fi A 63-1483

C-B Films

Commutative property of multiplication (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

38 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1217
With teaching guide.
Summary: A visualized approach to the study of the commutative property of multiplication. Illustrates multiplication problems in terms of equal addends and in terms of groups of objects arranged in arrays. Uses number sentences to illustrate the commutative property of multiplication.
1 Multiplication. I Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2624

Film Strip-of-the-Month Clubs

Como entender la Biblia (*Filmstrip*) Mayse Studio, 1941.

41 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to illustrate how to understand the teachings of the Bible.
1. Bible—Hermeneutics. I. Mayse Studio, San Diego, Calif.
Fi 66-1627

Como guardar el sábado (*Filmstrip*) Mayse Studio, 1941.

48 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to point out what should be done to observe the Sabbath. With Spanish captions.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1628

¿Cómo se llama usted? (*Filmstrip*) Eye Gate House, 1966.

37 fr. color. 35 mm. (Lecciónes preparatorias, no. 5)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Shows students how to address individuals properly through use of conversational captions. Includes review section. With Spanish captions.
1 Spanish language. I. Eye Gate House, inc. Series: Lecciónes preparatorias (Filmstrip) no. 5.
Fi A 66-3501

Eye Gate House

Como tener un coerpo sano (*Filmstrip*) Mayse Studio, 1941.

55 fr., b&w., 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to illustrate that it is a Christian duty to maintain a healthy body. Points out proper diet and habits requisite to maintain good health. With Spanish captions.
1. Hygiene. I. Mayse Studio, San Diego, Calif.
Fi 66–1629

Compact with nature (*Filmstrip*) Water Resources Association of the Delaware River Basin, 1963. Made by Training Films.

1 roll, color, 35 mm and disc; 14 min.
Summary: Describes the role of the Delaware River Basin Commission, telling how it manages the water resources of the Delaware River Basin so that the many persons and industries dependent upon these water resources will have enough water at the present time and in the future. Explains that the commission is developing a comprehensive, basin-wide plan of physical and other facilities to develop and control the waters of the basin, including reservoirs and the Tocks Island National Recreation Area.
1. Delaware River Basin Commission. 2. Water resources development—Delaware River watershed. I. Water Resources Association of the Delaware River Basin.
Fi A 63–3864
Water Resources Assn.

Compagnia cinematografica mondiale, Rome
see
A very private affair.

Compagnie genérale transatlantique
see
The timid tourist.

Compagnie internationale de productions et de realisations artistiques, Paris
see
Rififi in Tokyo.

Compañia Mercantil Anónima Líneas Aéreas Españolas.
see
To catch a dream.

Company for lunch (*Motion picture*) Xerox Corp., 1965. Made by Magnum Films.

26 min sd. b&w. 16 mm.
Summary: A documentary film using still photography to chronicle the dramatic events leading up to and including the largest shareholder meeting ever held in a circus tent. Examines the purpose, virtues, and efficacy of a large stockholder meeting.
1 Stockholders' meetings—U. S. I. Xerox Corporation.
Fi A 66–360
CINE

Company of cowards (Motion picture)
see Advance to the rear

Comparative analysis of hyoid behavior in class I and class II orthodontic patients (*Motion picture*) School of Dentistry and Dept. of Radiology, University of California at Los Angeles, in cooperation with St. John's Research Foundation, 1964. Made by Academic Communications Facilities.

11 min., sd., color, 16 mm. (The application of cephalometrics to cinefluorography)
Summary: Demonstrates the application of cephalometrics principles during the cinefluorographic-deglutition evaluation of hyoid behavior of class I and class II orthodontic patients. Uses cinefluorographic film segments with limited animation techniques to demonstrate both normal and abnormal deglutition patterns.
Credits: Producer, Robert F. Sloan.
1. Deglutition. 2 Hyoid bone. I. California. University. University at Los Angeles. School of Dentistry. II. California. University University at Los Angeles Dept of Radiology Series: The application of cephalometrics to cinefluorography (Motion picture)
Fi A 65–701
CINE

Comparative economic systems (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk
Summary: Presents the three basic economic questions that every economic system must answer—what goods to produce, how to produce them, and who gets them; shows how these answers are found under capitalism, communism, fascism, and socialism, pointing out the main economic and political characteristics of the four systems.
Credits: Educational consultant, Leonard S. Silk.
1 Comparative economics. I Silk, Leonard Solomon, 1918– The world of economics. II. McGraw-Hill Book Company, Inc. Series: The world of economics series (Filmstrip)
Fi A 63–3739
McGraw-Hill Book Co.

Comparative sizes of microscopic animals (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: A study of a mixed culture, photographed through a microscope at uniform magnification. Illustrates relative sizes of several microscopic organisms. The organisms appear in the following approximate order, although many appear more than once: *Volvox, Blepharisma, Rotifera, Stylonychia, Stentor, Amoeba, Vorticella, Euglena and Paramecium.*
1 Microorganisms Juvenile films I. Educational Services, Inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.
Fi A 67 1024
Ealing Corporation

Comparing sets (Filmstrip)
see Sets and counting numbers, no. 2: Comparing sets.

Comparisons and contrasts (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. (Primary concepts, no. 5)
With teachers manual
Summary: Presents words and ideas for comparing and contrasting in order to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Comparison (Psychology) 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 5.
372.6 Fi A 63–2779
Eye Gate House

Compasses and circles (*Filmstrip*) Filmstrip House, 1962.

35 fr., color, 35 mm. (Elementary mathematics series: Nature of geometry, no. 2)
Summary: Shows how to draw a circle with string on a pencil and with a compass, defines concentric circle, diameter, radius, circumference, semicircle, tangent, and chord.
1. Circle—Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series Nature of geometry (Filmstrip) no. 2.
Fi A 63–3809
Filmstrip House

Competition (*Filmstrip*) Filmstrip House, 1963.

33 fr., color, 35 mm (United States series: Our economic system, no. 4)
Summary: Compares competition in business with competition in athletics Discusses value and price in buying, natural monopolies, and subsidies.
1 Competition. I. Filmstrip House, New York Series United States series: Our economic system (Filmstrip) no. 4
Fi A 63–3799
Filmstrip House

Competition and research in the steel industry (*Filmstrip*) American Iron and Steel Institute, 1965. Made by Filmfax Productions.

46 fr. color. 35 mm. (Industry economics, no. 2)
With teachers guide.
Summary: Shows how competition stimulates industries to maintain and improve the quality of goods and services, using the steel industry as an example. Describes the role of reasearch in helping industries to develop new products and improve methods of production and services.
1. Steel industry and trade. 2 Competition—Case studies 3 Research, Industrial. I American Iron and Steel Institute, New York. Series: Industry economics (Filmstrip) no. 2.
Fi A 66–2508
American Iron and Steel Institute

Competitive land uses (*Filmstrip*) McGraw-Hill Book Co., 1965.

48 fr color 35 mm (Ecology and man series, set 3)
With guide
Summary: Shows that composition of a natural ecosystem is determined by such factors as soil chemistry, moisture, climate, and land configuration, and that man is learning to adapt his agricultural and forestry activities to ecological factors Discusses other uses for land—cities, factory sites, roads, and airports—illustrating that more and more land use is determined by economic rather than ecological values.
1 Land I McGraw-Hill Book Company Series: Ecology and man series (Filmstrip) set 3
Fi A 67–2823
McGraw-Hill Book Co.

Competitive swimming (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1958.

3 filmstrips, color, 35 mm. and discs: 3 s., 12 in., 33⅓ rpm. (Beginning sport series, group 2)
With guide.
Contents: 1. The freestyle crawl. 48 fr.—2. The backstroke. 49 fr.—3. The breast stroke. 43 fr.
1. Swimming. I. Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3583
Society for Visual Education

Complete handwriting course for correcting handwriting demons (*Filmstrip*) Noble & Noble, 1960.

38 fr., color, 35 mm.
Eastman color.
Summary: Discusses the need for good handwriting; shows the correct position for writing; illustrates various handwriting faults to be eliminated in order to improve writing; and shows recommended forms for letters and numerals. With captions.
1. Penmanship. I. Noble and Noble Publishers, inc., New York.
652.1 Fi A 62–3303
Noble & Noble

The Complex community (Television program)
see
As others see us.

Background to confusion: the M. T. A. and the carmen.

Ballad for a city.

The blue laws.

Freedom trail.

The next move.

Not enough caps.

Nowhere fast.

An ounce of prevention.
Passport to the future.

The price of progress.

Projection for a new year.

The road ahead.

Suburbia—utopia or myopia?

The summing up.

The three-way street.

The vital issues.

The voting privilege.

Composition in painting (*Motion picture*) Sterling Educational Films, 1965.

16 min. sd. color. 16 mm.
With film guide.
Credits: Writer, William Claiborne; narrator, Phil Tonkin.
Summary: Studies famous paintings as a basis for comparing changes in the elements of composition and trends in art from the 14th to the 20th century.
1. Painting—Technique. 2. Composition (Art) I. Sterling Educational Films, inc.
Fi A 65–1584
Sterling Educational Films

Composition ... in 3 parts (*Motion picture*) National Educational Television and Radio Center, 1962. Made by Georgia Center for Continuing Education.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: Examines, through imagery, how experience shapes personality. Deals with the nature of an artist by translating into sequences of pictures the thoughts of a conductor during a performance of the Sinfonia concertante by Mozart.
1. Creation (Literary, artistic, etc.) I. National Educational Television and Radio Center Series: The basic issues of man (Motion picture)
155.3 Fi A 63–550
Committee on International Non-theatrical Events

The composition of soil (*Filmstrip*) Marian Ray, Surbitoo, Eng., 1960.

38 fr., color, 35 mm. (Soil, no. 4)
With notes.
Summary: Discusses mineral fraction, soil, air, and water, tilth, soil colloids and base exchange, as well as roots and the soil.
1 Soils—Composition. I. Ray, Marian. Series: Soil (Filmstrip) no. 4.
Fi A 64–2516
Marian Ray

Composition: scarecrow (*Motion picture*) Bonnie Pictures, 1963.

4 min. sl. color 8 mm. (Creative synchronized swimming, no. 10)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans
1 Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 10.
Fi A 67–1167
Bonnie Pictures

Composition topics (*Filmstrip*) Eye Gate House, 1966.

55 fr. color. 35 mm. (Fresh perspectives in composition, no. 8)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Suggests a series of composition projects, ranging from simple assignments to complex ones.
1 English language—Audio-visual instruction. I. Eye Gate House, inc. Series: Fresh perspectives in composition (Filmstrip) no. 8
Fi A 67–2543
Eye Gate House

Composting (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1958. Made by Technical Visual Aids Branch. Published by H. M. Stationery Off.

52 double fr. b&w. 35 mm. (Advisory film strip, no. 35)
With lecture notes.
Summary: Describes different methods employed in making a compost. Discusses small and large scale composting, materials suitable for composting, and the effective use of compost.
1. Compost. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66–1559

Comprehending blending (*Motion picture*) Hamilton Beach Division, Scovill Manufacturing Co., 1963. Made by Portafilms.

14 min., sd., color, 16 mm.
Summary: Demonstrates the use of the blender in whipping, pureeing, grating, chopping, blending, and liquefying; uses the blender to prepare sauces, spreads, and desserts. Emphasizes the advantages of using the blender in the preparation of baby foods.
1. Blenders (Cookery) I Scovill Manufacturing Company. Hamilton Beach Division.
Fi A 64–506
Scovill Manufacturing Company

Compton (F. E.) and Company, Chicago
see
How to use the encyclopedia; examples from Compton's pictured encyclopedia.

Compton, William S
see
Morty.

Compulsion (*Motion picture*) Allan F. Peach, 1964.

14 min., sd., color, 8 mm.
Summary: A story about the murder of a girl and the compulsive efforts of the killer to clean up the evidence.
1 Murder 2. Crime and criminals. I Peach, Allan F.
Fi A 65–1006
CINE

The compulsive car thief (*Motion picture*) Robert Anderson Associates, Canada, 1964. Released in the U. S. by Contemporary Films.

28 min., sd., b&w, 16 mm. (The disordered mind)
Summary: Presents the case history of a 21-year-old prison inmate who has been stealing cars and getting caught since he was ten years old, pointing out that his behavior has continued to baffle his parents, his friends, the court, and city officials.
1. Automobile thieves. I. Anderson (Robert) Associates, ltd. II. Contemporary Films, inc., New York. Series: The disordered mind (Motion picture)
Fi A 65–1094
Contemporary Films, Inc.

Computer analysis of electrocardiographs (*Motion picture*) Computer Instruments Corp., 1966. Made by Herskovitz-Dickerman Productions.

14 min. sd. color. 16 mm.
Summary: Demonstrates the use of computerized automated systems to analyze and diagnose electrocardiograms, spirograms, and other tests.
1. Electrocardiography. 2. Electronic data processing—Medicine I. Computer Instruments Corporation.
Fi A 67–352
CINE

Computer Instruments Corporation
see
Computer analysis of electrocardiographs.

Computer programming for N/C machines (*Motion picture*) IBM Corp., Data Processing Division, 1962.

15 min., sd., color, 16 mm.
Summary: Describes the Autospot program for point-to-point positioning and the Automap program for contour machinery, pointing out machine examples, program features, and inherent advantages.
1. Machine-tools—Numerical control. 2. Metal-cutting. I. International Business Machines Corporation. Data Processing Division.
621.93 Fi A 63–551
International Business Machines Corp.

A Computer technique for the production of animated movies (*Motion picture*) Bell Telephone Laboratories, 1965. Made by Kenneth C. Knowlton.

17 min. sl. at sd speed. b&w. 16 mm.
Summary: A computer-produced film which demonstrates the process of making animated films by electronic methods.
1. Moving-picture cartoons. 2. Computer graphics. I. Bell Telephone Laboratories, inc
Fi 67–65

Computeritis (*Motion picture*) Jerrold Peil, 1966.

9 min. sd. b&w. 16 mm.
Summary: A satirical study which pictures some of the unusual things that could come about with the increasing use of computers.
1. Electronic calculating-machines. I. Peil, Jerrold.
Fi A 67–353
CINE

Computers: a four-part course in programming (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

4998 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide.
Credits: Writer, Ted Scott.
Contents: **Part 1. Lesson 1.** Memory and input.—**Lesson 2.** Addition and output.—**Lesson 3.** Subtraction.—**Lesson 4.** Multiplication.—**Lesson 5.** Division.—**Part 2. Lesson 6.** Fixed decimal point.—**Lesson 7.** Decision making.—**Lesson 8.** Address modification.—**Lesson 9.** Flow charts.—**Lesson 10.** Loops.—**Part 3. Lesson 11.** Indexing.—**Lesson 12.** Subroutines.—**Lesson 13.** Advanced input and output.—**Lesson 14.** Magnetic tape.—**Lesson 15.** Debugging.—**Part 4. Lesson 16.** Editing.—**Lesson 17.** Automatic programming.—**Lesson 18.** Floating point arithmetic.—**Lesson 19.** Iterative procedures.—**Lesson 20.** Scientific compilers.
1. Programming (Electronic computer)—Programmed instruction. I U. S. Industries, inc. Educational Science Division.
Fi A 65–2731
U. S. Industries, inc

Computers and human behavior (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Discusses research being conducted at the Carnegie Institute of Technology to evolve new theories about human mental processes. Shows Dr Bert Green demonstrating his computer experiments with the perception of motion and depth, Dr. Herbert Simon using the computer to present his theory of how human beings memorize, and Dr. Allan Newall showing how the computer was responsible for creating a new theory about human problem solving
Credits: Director and writers, Gilbert Comte, Mitchell Grayson.
1 Psychological research. 2 Electronic calculating-machines. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 64–115
National Educational Television Film Service

Computers, numbers, and people (*Filmstrip*) Dept. of Education, San Diego Co. Made by Communicative Arts. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

31 fr., color, 35 mm. and disc: 2 s., 7 in., 33⅓ rpm, 11 min. microgroove
With study guide.
Summary: Explains what a computer is and how they work. Describes number systems and systems used in computers, shows the many uses of computers, and discusses the place of computers in the future.
Credits: Coordinator, Charles A. Koepke; consultants, R. Glen Nye, Robert M Williams, Janet Briggs, Virginia Hamilton, Virginia Mashin.
1. Electronic calculating-machines. I. San Diego Co., Calif. Dept. of Education.
510.7832 Fi A 63–2701
San Diego Co., Calif. Dept. of Education

Computing square roots (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

42 fr. color. 35 mm. (High school mathematics)
Eastman color.
FOM filmstrip no. 1167.
With teaching guide.
Summary: A visualized approach to the process of computing square roots by the method of averaging. Explains procedures for simplifying square roots and solving certain geometric problems. With captions.
1 Square root I. Popular Science Publishing Company, inc., New York Audio-Visual Division. II. FOM filmstrip no. 1167. Series: High school mathematics (Filmstrip)
Fi A 67–3391
Popular Science Pub Co., Audio-Visual Div.

Conant, Theodore
see
Korean fantasy.

Concentration camps liberated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: After the surrender of Germany in May 1945, General Dwight D Eisenhower, Supreme Commander of the Allied Expeditionary Forces, and his aides, General Omar Bradley and General George Patton, observe the horrors which are disclosed at Nazi concentration camps. Describes conditions at Belsen, Dachau, Posen, and Buchenwald, showing the reaction of both the Nazi officials and the German people to the atrocities disclosed.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 Concentration camps—Germany. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.547243 Fi 62–2180

Concentration cells—Nernst equation (Filmstrip)
see Chemistry series, set 6

A concept of jaw function with a related clinical application (*Motion picture*) Theodore Messerman. Made by Edward Feil Productions. Released by American Dental Association, 1961.

28 min., sd., color, 16 mm.
Summary: Discusses the importance of physiological function in mastication, articulation, and occlusion in terms of tooth and periodontal health. Presents a demonstration of jaw movements in mastication, and illustrates a new concept of preconscious function. Shows the practical procedure for occlusal equilibration and the functional validation of an articulation.
1 Jaws. I. Messerman, Theodore. II. American Dental Association.
611.92 Fi A 63–552
Committee on International Non-theatrical Events

Concept of man (*Motion picture*) Baptist Sunday School Board. Made and released by Broadman Films, 1963.

15 min., sd., b&w, 16 mm. (Christianity vs. communism series)
Summary: Compares the basic concepts of Christianity and communism, emphasizing the importance of man as a person.
1. Communism and religion. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville. Series: Christianity vs. communism series (Motion picture)
Fi A 64–341
Committee on International Non-theatrical Events

Concepts in chemistry: Buoyancy in a gas (*Motion picture*) Encyclopaedia Britannica Films, 1964.

2 min sl. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Uses live photography to illustrate a controlled vacuum assembly in the laboratory and demonstrates qualitatively the effect of the buoyant force of air upon the weight of a gas volume.
1. Hydrostatics. I. Encyclopaedia Britannica Films, inc. II. Buoyancy in a gas (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67–1497
Encyclopaedia Britannica Educational Corp.

Concepts in chemistry: Buoyancy in liquids (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min sl. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Uses a specially designed laboratory apparatus to relate the loss of weight of the solid to the volume and weight of displaced liquid. Defines buoyant force as the weight of water displaced.
1. Hydrostatics. I. Encyclopaedia Britannica Films, inc. II. Buoyancy in liquids (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67–1498
Encyclopaedia Britannica Educational Corp.

Concepts in chemistry: Density (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min sl. color. 8 mm. (Chemistry series)
Technicolor
A loop film mounted in cartridge
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader; project adviser, L. Carroll King.
Summary: Shows how the density of a solid and a liquid may be determined, and describes the relationship of density to the buoyant force of a liquid.
1. Specific gravity. I. Encyclopaedia Britannica Films, inc. II. Density (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 66–1755
Portland State College Library

Concepts in chemistry: Phase change (change of state) (*Motion picture*) Encyclopaedia Britannica Films, 1964.

4 min. sl. color. 8 mm. (Chemistry series)
Technicolor.
A loop film mounted in cartridge.
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader; project adviser, L. Carroll King.
Summary: Discusses the role of heat in a phase change, and explains why the temperature may remain constant. Shows how an increase in pressure causes an increase in temperature within a closed system.
1 Matter—Properties. I. Encyclopaedia Britannica Films, inc. II. Phase change (change of state) (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 66–1757
Portland State College. Library

Concepts in chemistry: Volume (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min sl. color. 8 mm. (Chemistry series)
Technicolor
Loop film mounted in cartridge
With teacher's guide.
Summary: Uses animation and live photography to demonstrate the concept of volume as a three-dimensional measure Illustrates basic volumes used in chemical laboratory practice.
1. Volume (Mathematics) I. Encyclopaedia Britannica, Films, inc. II. Volume (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67–1427
Encyclopaedia Britannica Educational Corp.

Concepts of India (*Motion picture*) International Communications Foundation, 1963.

2 min., sl., color. 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Shows typical scenes of India, including decorated elephants, snake charmers, the Taj Mahal, and men wearing turbans.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschenson, L. Van Mourick.
1. India—Soc. life & cust. 2. India—Descr. & trav.—1947– I International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1487
International Communications Foundation

Concert (*Motion picture*) Aito Mäkinen, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1965.

13 min. sd b&w. 16 mm
Distributed in the U. S through the Embassy and Consulates.
Summary: Shows music lovers as they gather on a Thursday afternoon to listen to chamber music in the quiet halls of an art gallery in Helsinki. Features Anna Barbara Speckner playing the cembalo.
1 Music—Analysis, appreciation. I Mäkinen, Aito. II. Finland. Ulkoasiain ministerio.
Fi A 65–1257
Embassy of Finland, Washington, D. C.

Concert in diverse motion (*Motion picture*) Donald Stuart Berman, 1964.

11 min., sd., b&w, 16 mm.
Summary: An experimental film which explores the relationship between music and visual experiences.
1. Music—Physiological aspects I. Berman, Donald Stuart.
Fi A 65–702
CINE

The Conclusion of a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

48 fr color. 35 mm (Organizing your writing)
Credits: Collaborator, Falk S. Johnson
Summary: Tells how to write a clear, concise, and meaningful conclusion to a composition.
1. English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3231
Encyclopaedia Britannica Educational Corp

Concomitant aortic and mitral valve replacement (*Motion picture*) Baylor University College of Medicine. Made by Biological Film Center, Methodist Hospital. Released by Dept. of Surgery, Baylor University College of Medicine, 1965.

22 min. sd color. 16 mm.
Summary: Demonstrates and shows the results of a successful concomitant aortic and mitral valve replacement using caged-ball protheses in a 16-year-old female.
1. Heart—Valves—Surgery. I. Baylor University, Waco, Tex. College of Medicine, Houston. II. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 66–453
CINE

Concordia Publishing House, St. Louis
see
Bulletin boards.
Chalkboards.
Charts.
Christian concern in politics.
Christian honesty.
Christian stewardship.
Dawn of victory.
Elders at work.
The Family altar.
Family of strangers.

Concordia Publishing House, St. Louis (Continued)

Felt boards.

Flat pictures.

Glory in the highest.

God's wonders in growing things.

A great and mighty wonder.

Great is the Lord.

The Higher pardon.

In Bethlehem's manger.

Invitation to the wedding.

Is love enough?

It began in Bethlehem.

A Letter to Nancy.

Maps and globes.

Martin Luther, part 1: Ninety-five theses.

Martin Luther, part 2: By faith alone.

Martin Luther, part 3: Champions of the faith.

No loitering.

O holy night.

Prince of Peace.

Race relations.

Reclaimed.

A Time to live.

Unto us a savior.

The visiting teacher.

Walls we build.

Yes, but . . .

Concordia Teachers College, River Forest, Ill.
see
College with a cause.

Concrete construction (*Filmstrip*) U. S. Dept. of the Army, 1961.

50 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm., 15 min.
Order no. SFS 5-166
Summary: Describes the basic steps and equipment used in producing good concrete. Includes the operations of batching, mixing, placing, finishing, and curing.
1. Concrete construction. I. U. S. Dept. of the Army.
693.5 Fi E 63-1024
U. S. Office of Education. Educational Media Branch

Condition Red (*Motion picture*) Delta Film Productions, 1964.

15 min., sd., color, 16 mm
Summary: A documentary on the progress of the entomologists to rid the Pacific coast forests of the lodgepole needle miner, a microscopic insect which defoliates and kills the lodgepole pines. Shows the results of the program of study and controlled spraying in Yosemite National Park, including scenes of helicopter forest-spraying operations. Microscopic photography shows the pest burrowing through a needle, and the parasites which are the natural enemy of the needle miner.
Credits: Producer and photographer, Dwight Brooks; writer, Don Sulhoff; narrator, Art Balinger.
1. Lodgepole needle miner. 2. Insects, Injurious and beneficial—Pacific Coast. I. Delta Film Productions, Hollywood, Calif.
Fi A 65-852
Delta Film Productions, Hollywood

Conditions in space (*Filmstrip*) Jam Handy Organization, 1962.

45 fr., color, 35 mm. (Space and space travel)
Summary: Discusses atmospheric pressure, sound, light, and temperatures in terms of outer space. Examines cosmic rays, meteoroids, atomic fragments, and magnetic fields in space. Captioned art work.
1. Outer space. I. Jam Handy Organization, Inc. Series: Space and space travel (Filmstrip. Jam Handy Organization)
523.1 Fi A 62-2846
Jam Handy Organization

Conditions necessary for combustion (*Motion picture*) International Communications Foundation. Released by Communication Films, 1964.

4 min., sd., color, 8 mm. (Heat series)
Loop film.
With study card.
Summary: Shows combustion under various conditions, indicating that fuel, oxygen, and kindling temperature are necessary conditions for combustion. Illustrates the behavior of a candle flame in carbon dioxide, shows the results of having a large surface area as the experimenter exposes steel wool and a steel bar to the same flame, and points out rapid burning in the pressure of oxygen.
1. Combustion. I. International Communications Foundation, Monterey Park, Calif. II. Communication Films, inc. Series: Heat series (Motion picture)
Fi A 67-1700
Communication Films

Condon, Richard. The Manchurian candidate
see
The Manchurian candidate.

Condon, Richard. The oldest confession
see
The happy thieves.

El condor (*Motion picture*) Moral Re-armament. Made and released by MRA Productions.

56 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization which portrays Latin America in conflict, describing the revolutionary and reactionary struggles for control, and illustrating that when men change, conditions change.
1. Spanish America—Politics—1948- 2. Spanish America—Soc. condit. I. Moral Re-armament. II. MRA Productions.
Fi A 63-1380
MRA Productions

Condor-Film, AG., Zürich
see
The Happy pace of Switzerland.

Condor Films, St. Louis
see
Washington University student recruitment film.

The conduct of the war (Filmstrip)
see Brady's War Between the States, part 2: The conduct of the war

The Conduction of the nervous impulse (*Filmstrip*) Marian Ray, Surbiton, Eng., 1964.

145 fr., b&w, 35 mm.
With notes.
Credits: Author, Neville Moray.
Summary: Presents 66 questions and answers in the form of a teaching program dealing with the structure, chemistry, and behavior of the neurone.
1. Nerves. I. Ray, Marian.
Fi 66-1517

Conex transporters: Loading, blocking, and bracing conex transporters on transportation equipment (*Motion picture*) U. S. Dept. of the Army, 1962.

10 min., sd., b&w, 16 mm.
Order no. TF 55-3176
Summary: Describes the methods of loading conex transporters onto trucks, railcars, and ships, and demonstrates the techniques for blocking and bracing so that containers will not sway during travel.
1. Loading and unloading. 2. Containers. I. U. S. Dept. of the Army.
658.788 Fi E 63-53
U. S. Office of Education. Educational Media Branch

Conex transporters: Loading troop support cargo for shipment from conus depots (*Motion picture*) U. S. Dept. of the Army, 1962.

9 min., sd., b&w, 16 mm.
Order no. TF 55-3175
Summary: Demonstrates the methods for loading conex transporters for shipment of military supplies from conus depots.
1. Loading and unloading. 2. Military supplies. I. U. S. Dept. of the Army.
658.788 Fi E 63-54
U. S. Office of Education. Educational Media Branch

Conex transporters: The use of inserts and conex transporters (*Motion picture*) U. S. Dept. of the Army, 1962.

10 min., sd., b&w, 16 mm.
Order no. TF 55-3174
Summary: Describes the assembly and loading of insert containers into conex transporters. Emphasizes the advantages of inserts for shipment of small TOE items in terms of economy of space and speed of loading.
1. Loading and unloading. 2. Containers. I. U. S. Dept. of the Army.
658.7884 Fi E 63-55
U. S. Office of Education. Educational Media Branch

Coney (*Motion picture*) Precedent Films, 1964.

3 min., sd., color, 16 mm.
Summary: A camera study of the night lights at Coney Island
1. Coney Island, N. Y.—Descr. I. Precedent Films, inc., Gaylordsville, Conn.
Fi A 65-703
CINE

Coney Island, New York, series 1 (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of Coney Island including the beach and various amusements.
1. Coney Island, N. Y. I. Novelview, inc., New York.
Fi 66-1841

Coney Island, USA (*Motion picture*) Sherry Productions. Released by Joseph Burstyn Film Enterprises, 1952.

21 min., sd., color, 16 mm.
Summary: An impressionistic view of a day in the life of Coney Island from the desertion in the early morning to the hysteria at midnight.
——— Another issue. 35 mm.
1. Coney Island—Descr.—Views. I. Sherry Productions, inc., New York. II. Burstyn (Joseph) Film Enterprises, inc., New York.
Fi A 65-861
CINE

The Confederate armies surrender (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor.
With Filmstrip facts.
Summary: Describes the siege of Petersburg and Sherman's subsequent march to the sea in Georgia. Includes views of General Lee's evacuation of Petersburg and Richmond, of Lee's march to Appomattox, of Lee's surrender to Grant, and of other events associated with the end of the war.
1. Petersburg, Va.—Siege, 1864-1865. 2. Sherman's march to the sea. 3. Appomattox Campaign, 1865. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)
973.737 Fi A 62-3269
Encyclopædia Britannica Films

Confederation Life Association
see
Harry's in a burry.

Confessions of a cold (*Motion picture*) National Motion Pictures Co., 1942.

10 min., sd., b&w, 16 mm.
Silent version (16 mm & 35 mm.) also issued
Spanish version also issued.
Summary: Presents ways of spreading colds and discusses various preventive measures.
——— Another issue. 35 mm.
1. Cold (Disease). I. National Motion Pictures Company.
Fi A 65-1459
U. S. Public Health Service

Confessions of an opium eater (*Motion picture*) Photoplay Associates. Released by Allied Artists Pictures Corp., 1962.

85 min., sd., b&w, 35 mm.
Based on the book Confessions of an English opium-eater, by Thomas De Quincey.
Summary: A melodrama about the smuggling of Chinese slave girls into California, and the role of a crusading San Francisco newspaper editor in the tong war which is precipitated.
Credits: Producer and director, Albert Zugsmith; screenplay, Robert Hill, Seton I. Miller; director of photography, Joseph Biroc; film editor, Ed Curtis. *Cast:* Vincent Price, Linda Ho, Philip Ahn, Richard Loo, June Kim.
1. De Quincey, Thomas, 1785-1859. Confessions of an English opium-eater. II. Photoplay Associates, inc. III. Allied Artists Pictures Corporation.
Fi 64-1069

Confidential report (Motion picture)
see Mr. Arkadin.

Confirmation, Holy Orders, Matrimony, sacramentals, and prayer (*Filmstrip*) Catholic Visual Aid Service, 1947.

54 fr. b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Discusses three of the seven sacraments and the use of sacramentals and prayer as means of obtaining grace
1. Confirmation—Catholic Church. 2. Ordination—Catholic Church. 3. Marriage—Catholic Church. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66-1798

Conformity (*Motion picture*) WCAU-TV, 1962. Released by Carousel Films, 1964.

49 min., sd., b&w, 16 mm.
Summary: Depicts the conflict between diversity and uniformity as seen in the American heritage of individual freedom, mass production of material goods, and emphasis on team effort. Uses various examples to stress the need for thinking about, understanding, and limiting conformist attitudes.
Credits: Writer, John Keats; narrator, Harry Reasoner.
1. Individualism. 2. Dissenters. I. Philadelphia. Television station WCAU-TV. II. Carousel Films, inc., New York.
Fi A 65-903
Carousel Films, inc.

Congenital nystagmus (*Motion picture*) Universität Augenklinik, Bonn, 1959. Released in the U. S. by Davis & Geck, 1965.

12 min. sd. b&w. 16 mm.
Credits: Authors, W. von Doden, P. Prontonatarios.
Summary: Shows several cases of nystagmus, one associated with myopia, two with convergent strabismus, and one with right amblyopia, as well as a number of cases of congenital Marcus-Gunn phenomenon.
1. Nystagmus. I. Bonn. Universität, Augenklinik. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-869
International Eye Film Library

The Congo basin (*Filmstrip*) Society for Visual Education, 1965.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. (Africa, the land of developing countries)
With teacher's guide.
Summary: A film study of the Congo basin. Describes the work of religious denominations in helping the region attain a higher standard of living, discusses the problems arising from the tropical climate, and examines the industries, the sources of food, and the transportation of the region.
Credits: Authors, A. B. Roberts, Gloryl Parchert.
1. Congo River. 2. Congo (Leopoldville)—Econ. condit. I. Society for Visual Education, inc., Chicago. Series: Africa, the land of developing countries (Filmstrip)
Fi A 65-2457
Society for Visual Education

The Congo Republic (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 4)
With teaching manual.
Summary: Discusses the historic background and geographic features of the Congo Republic. Describes the native population of the Congo Republic and the activities in which they engage. Includes views of the city of Brazzaville and of the animals found in this country.
1. Congo (Brazzaville)—Hist. 2. Congo (Brazzaville)—Descr. & trav. I. Eye Gate House, inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 4.
Fi A 63-2933
Eye Gate House

Congo: the way ahead (*Motion picture*) United Nations, 1962.

27 min., sd., b&w, 16 mm. (International zone)
Summary: Tells about the participation of the United Nations in the Congo crisis, emphasizing the development of the medical, mechanical, and industrial self-sufficiency of the Congo through the training of doctors, mechanics, technical workers, and transportation workers.
Credits: Producer, George Morshon; director, Frank Jacoby; narrator and host, Alistair Cooke; research, Valerie Moolman, Diana Hermans; cameramen, Pierre Desbonnet, Fred Bayat; film editors, Robert Morgan, Vincent Ramello.
1. United Nations—Technical assistance. 2. Technical assistance in the Congo (Leopoldville) I. United Nations. Series: International zone (Motion picture)

Fi 63-101

Congoleum-Nairn, inc.
see
Skilled hands: Techniques and methods of pattern scribing.

Skilled installers: An on grade installation with inlaid vinyl sheet goods.

Congress and its members (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

55 fr., b&w, 35 mm. (Filmstrip on current affairs, Oct. 1958)
With discussion manual.
Summary: Describes the responsibilities of Congress, the law-making process, the issues that will face the new Congress, and the characteristic daily activity of a congressman. With captions.
1. U. S. Congress. 2. Legislation—U. S. I. New York Times. Series.

328.73 Fi A 58-3144 rev

New York Times

Congress and the voters (*Filmstrip*) New York Times, Office of Educational Activities, 1962.

57 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the off-year elections of 1962 in which the entire House of Representatives and one-third of the Senate come before the voters. Points out the importance of the elections in evaluating the strength of the President and of the opposing party.
1. U. S. Congress—Elections—1962. 2. U. S.—Pol. & govt.—1961- I. New York times. Series.

324.73 Fi A 62-3286

New York Times

Congress needs help (Motion picture)
see The Congressman at work

The Congress of the United States (*Filmstrip*) Museum Extension Service, 1963.

36 fr., color, 35 mm. (Democracy in action, no. 3)
With manual.
Summary: Describes the various kinds of bills that may be introduced into either House of Congress, explaining that these bills are assigned to appropriate committees and after committee approval, may be brought to a vote. Points out the purpose of the committee system. Describes what happens to a bill after it has been passed and sent to the President for signature.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1. U. S. Congress. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 3.

Fi A 64-2430

Museum Extension Service

Congress of the United States (*Filmstrip*) Visual Education Consultants, 1963.

29 fr., b&w, 35 mm.
Revised version of the 1961 filmstrip of the same title.
With guide.
Summary: Describes the functions and structure of the legislative branch of the National Government. Includes photographs showing both Houses of Congress in action.
1. U. S. Congress I. Visual Education Consultants, Inc.

328.73 Fi A 63-3816

Visual Education Consultants

Congress: organization and procedure (*Filmstrip*) McGraw-Hill Book Co., 1950.

48 fr. b&w. 35 mm. (American government series, set 1, no. 5)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry
Summary: Uses captioned drawings to explain the origins of the Federal legislature, the prerogatives of the House and of the Senate, the determination of representation according to population in the House, and constitutional qualifications prescribed for members of Congress. Describes the organization of the House and the Senate, and the steps by which a bill proceeds through Congress. Discusses criticisms of Congress and suggested reforms
1. U. S. Congress House 2. U. S. Congress. Senate 3. Representative government and representation—U. S. 4 Bills, Legislative—U. S. I. Ferguson, John Henry, 1907- II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 1, no. 5. Series. Political science series (Filmstrip)

Fi 67-1566

Congressional hearings: The drug debate (*Motion picture*) Lederle Laboratories, 1962. Made by Ralph Lopatin Productions, 1960-1962.

30 min., sd., b&w, 16 mm.
Originally produced for the Pharmaceutical Manufacturers Association.
Summary: Presents filmed highlights of the many hearings of the Senate Antitrust Subcommittee investigating the pharmaceutical industry.
1. Drug trade—U. S. I Lederle Laboratories. II. Pharmaceutical Manufacturers Association.

615.1 Fi A 63-847

Lederle Laboratories

The Congressman at work (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

22 min. sd. color. 16 mm
A forum edition of the motion picture Congress needs help
With teacher's guide
Credits: Narrator, David Brinkley
Summary: Examines the wide range of congressional duties and everyday problems that restrict members of Congress from doing their most effective work. Presents recommendations made by a management consultant firm to provide modern means and methods for streamlining congressional work procedures.

——— Another issue. b&w.
1. U. S. Congress. 2. Legislators—U. S. I National Broadcasting Company II Encyclopaedia Britannica Educational Corporation. III. Congress needs help. (Motion picture)

Fi A 67-1661

Encyclopaedia Britannica Educational Corp

Congruence (*Filmstrip*) Society for Visual Education, 1963.

60 fr., color, 35 mm. (Modern elementary geometry, group 1, no. 4)
With demonstration record.
Summary: Uses the idea of congruent segments and congruent angles to explain congruent triangles and gives examples of how the congruence propositions can be used to prove other propositions about triangles.
Credits: Author, Henry Swain.
1. Congruences (Geometry) I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no 4.

Fi A 63-3495

Society for Visual Education

Congruent figures (*Filmstrip*) Eye Gate House, 1965.

34 fr color, 35 mm. (Seeing the use of numbers, set 7, no. 8)
With teacher's guide.
Credits: Author, Jo McKeeby Phillips.
Summary: Defines congruence as a one-to-one correspondence between two sets of points which preserves distances. Describes ways of establishing a one-to-one correspondence with points, segments, angles, circles, and regular polygons, and discusses the three basic conditions for inferring the congruence of triangles.
1. Congruences (Geometry) I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 8.

Fi A 65- 2781

Eye Gate House

Congruent triangles (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1122.
With teaching guide.
Summary: A discussion on congruent figures, developing the meanings of congruent line segments, angles, triangles. Gives an explanation of several propositions concerned with proving the congruence of triangles.
1. Triangle—Juvenile films. 2. Congruences (Geometry)—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2173

Film Strip-of-the-Month Clubs

Conklin, Henry Ernest
see
Globe Theatre studyviews.

Connecticut. Development Commission
see
Connecticut--something old, something new.

Connecticut. University. School of Home Economics
see
An approach to work simplification for bandicapped homemakers.

The best things in life.

Principles of motion economy illustrated by handicapped homemakers.

Work simplification demonstrated by a one-handed mother in bathing a baby.

Work simplification demonstrated by a wheelchair mother in preparing a formula.

Connecticut General Life Insurance Company, Hartford
see
Spirit.

Connecticut Institute for the Blind, Hartford
see
The white cane.

Connecticut Mutual Life Insurance Company, Hartford
see
Who wrote that?

Connecticut River Watershed Council
see
The long tidal river.

Connecticut—something old, something new (*Motion picture*) Connecticut Development Commission, 1967. Made by Fiorelli Films.

20 min. sd. color. 16 mm.
Summary: Presents four portraits of people who live in Connecticut—a curator, an artist, a farmer, and a seaman—showing aspects of their work. Includes views of Cathedral Pines, Southport, Stonington, and the new Constitution Plaza in Hartford.
1. Connecticut — Descr. & trav. — 1951- 2. Connecticut — Occupations. I. Connecticut. Development Commission.

Fi A 67-1072

CINE

Connecticut Yankee Atomic Power Company
see
The Atom and Eve.

Connie's song (*Motion picture*) Focus Presentations, 1966.

8 min sd. color. 16 mm.
Summary: A fantasy-like tale of young lovers. Filmed in and around New York.
I. Focus Presentations, New York.

Fi A 67-355

CINE

Conquering Ripple Rock (*Motion picture*) E. I. du Pont de Nemours & Co., 1958. Made by Parry Films, North Vancouver.

25 min., sd., color, 16 mm.
Summary: Explains how a twin-peaked mountain called Ripple Rock which lay just beneath the surface of Seymour Narrows between Vancouver Island and British Columbia was removed on August 5, 1958. Describes the planning for the event and the placing and firing of 2,756,000 pounds of Du Pont "Nitramex" 2II.
1. Hydraulic engineering—British Columbia. 2. Vancouver Island. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.

Fi A 64-130

E. I. du Pont de Nemours

Conquering the sea (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century, under the title Exploiting the deep.
Credits: Narrator, Walter Cronkite.
Summary: Introduces current research which will enable man to live in the sea and utilize its great resources.

——— Another issue. b&w.
1. Oceanographic research. 2. Marine resources I Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

Fi A 67-1885

McGraw-Hill Book Co.

Conquering the wilderness (Motion picture)
see George Washington, his life and times: Conquering the wilderness.

Conquest of light (*Motion picture*) Bell Telephone System. Made by Owen Murphy Productions. Released through the local offices of Bell Telephone Companies, 1964.

10 min., sd, color, 16 mm.
Summary: Tells the story of the laser, a device with almost unlimited potential in many areas, explaining how a laser works and what it is.

——— Another issue. 35 mm.
1 Lasers. I. American Telephone and Telegraph Company.

Fi A 65-286

American Telephone and Telegraph Co.

Conquest of pain (*Motion picture*) Teaching Film Custodians, 1954.

29 min., sd., b&w, 16 mm.
Excerpt from Paramount Pictures' 1944 motion picture entitled The great moment.
With teaching guide
Based on a book by René Fülöp-Miller.
Summary: A dramatization about the discovery of ether as a safe anesthetic by Boston dentist W. T. G. Morton in 1846, portraying the ethical problem he faced when he attempted to market his discovery.
Credits: Director, Preston Sturges. *Cast:* Joel McCrea, Harry Carey.
1. Morton, William Thomas Green, 1819-1868. 2. Ether (Anesthetic) I. Fülöp-Miller, René, 1891- Triumph over pain. II. Teaching Film Custodians, inc. III. Paramount Pictures, Inc. IV. The great moment (Motion picture)

615.781 Fi A 63-553

Teaching Film Custodians

Conquest of the atom (*Motion picture*) Educational Foundation for Visual Aids, London, 1958. Released in the U. S. by International Film Bureau.

22 min., sd., color, 16 mm
Summary: Recreates the experiments of various atomic scientists—J. J. Thomson, who proved that the atom can be separated into electrons and positive particles; Ernest Rutherford, who proved that the atom consists of a central core, the nucleus, with one or more electrons circulating around it; Sir John Cockcroft, who split the lithium atom by proton bombardment; Sir James Chadwick, who discovered the neutron; and Hahn and Strassman, who split the uranium atom by neutron bombardment. Points out that in an atomic pile the chain reaction is controlled so that a continuous supply of energy can be produced.
1. Atoms. I. Educational Foundation for Visual Aids, London. II. International Film Bureau, Inc., Chicago.

Fi A 65-251

International Film Bureau, Inc.

The conscience of a child (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Presents some of the ways in which psychologists are studying the growth and development of personality and emotional behavior in children as observed in the laboratory of Dr. Robert Sears at Stanford University
Credits: Director, Edwin Levy; writer, Richard Ellison.
1. Child study. 2. Personality. I. Mayer-Sklar, Inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)

Fi A 64-123

National Educational Television Film Service

El consejo de la congregación considera—El trabajo de evangelización en la parroquia (*Filmstrip*) Luther A. Gotwald. Released by Lutheran Church Supply Store, 1964.

67 fr., color, 35 mm
Spanish version of The church council views—The work of evangelism in the parish.
With script and viewer's evaluation sheet.
Summary: Discusses evangelism in the local parish, developing the concept that the church is mission. Describes the work of the evangelism committee, the significance of worship, the role of the new life mission, the various phases of membership conservation, the importance of the Christian witness in daily life, and opportunities for evangelism which are unique to the local parish situation.
Credits: Script, Lutero A. Gotwald; art, Roberto G Scheffey; translator, N. Earl Townsend.
1. Evangelistic work. I. Gotwald, Luther Alexander, 1927– II. Lutheran Church Supply Store. III. The church council views—The work of evangelism in the parish (Filmstrip)

Fi A 64-2160 rev

Luther A Gotwald

Conservation (*Filmstrip*) Museum Extension Service, 1962.

45 fr., color, 35 mm. (The interdependence of nature)
With teachers manual
Summary: Stresses the importance of conservation and shows the ways in which the various aspects of nature are dependent upon conservation
1. Natural resources. I. Museum Extension Service, New York. Series: The interpendence of nature (Filmstrip)

Fi A 65-2509

Museum Extension Service

Conservation (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1962.

10 min., sd., color, 16 mm. (The primary geography series)
Summary: Emphasizes the importance of using natural resources wisely and replacing them whenever possible. Points out the vital need to conserve water; discusses the value of conserving wildflowers, forests, minerals, animals, fish, and soil.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Natural resources—Juvenile films. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary geography series (Motion picture)

Fi A 64-559

Gateway Productions

Conservation (*Motion picture*) Davidson Films, 1966.

25 min. sd color. 16 mm. (Piaget's developmental theory)
Summary: Shows children in individual interviews when they are presented with tasks involving conservation of quantity, length, area, and volume using standard procedures developed by Swiss psychologist Jean Piaget Includes analyses of the responses by physics professor Robert Karplus, and professor of education Celia Stendler.
1. Conservation of substance (Psychology) I. Davidson Films, San Francisco. Series: Piaget's developmental theory (Motion picture)

Fi A 67-553

CINE

Conservation and balance in nature (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

18 min., sd., color, 16 mm. (Living science series)
Summary: Investigates balance in natural ecological systems as related to the question, what is man doing to his environment? Shows that the interrelation of organisms in food webs involves delicate balance; pictures a wide variety of animal adaptations and discusses their significance to community balance; and explains that adaptation is measured in terms of reproductive success. Examines critically the role of man in changing the existing balance in biological communities.
Credits: Educational consultant, Kenneth W. Cummins.
1. Ecology. I. International Film Bureau, inc., Chicago. Series: Living science series (Motion picture)

Fi A 65-252

International Film Bureau, inc.

Conservation and our forests (*Motion picture*) Film Associates of California, 1966. Made by Bernard Wilets.

15 min sd color. 16 mm
With study guide.
Credits: Educational consultant, William F O'Neill.
Summary: Describes the various ways in which forests provide water, recreation, and wood products Explains how foresters cut down trees without destroying the forest and how various types of trees are reseeded or replanted.
1 Forest conservation. I. Film Associates of California, Los Angeles.

Fi A 67-74

Film Associates of California

Conservation and you (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

79 fr., color, 35 mm.
Order no. C-92
Summary: Discusses the conservation of renewable resources in the United States, including soil, water, grass, woodlands, and wildlife.
1. Natural resources—U. S. I. U. S. Dept. of Agriculture.

333.70973 Fi E 63-1018

U. S. Office of Education. Educational Media Branch

Conservation—balance (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the contribution which conservation has made to Great Britain. Describes nature's laws of conservation which, when violated, create imbalance and disaster, and explains that similar laws operate in human affairs and in individual human lives.
1. Natural resources—Gt. Brit 2. Social interaction. I Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62-1132

Salvation Army

Conservation Foundation
see
The house of man: our changing environment.
The pond and the city.

Conservation in Indiana (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service, 1956.

31 fr. color. 35 mm. (Bringing Indiana into the classroom)
With guide.
Summary: Illustrates forest, wildlife, and soil conservation practices in Indiana by picturing contour plowing and scenes from such projects as the Riverside Fish Hatchery, the Muscatatuck Game Farm, and the Pittman-Robertson project.
1 National resources—Indiana. I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)

Fi A 66-2908

Ball State Univ. Library

Conservation of energy (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

3 min. sl color. 8 mm. (Stull series: kinematics and dynamics)
A loop film mounted in cartridge
With film notes, exercises, and teacher's guide
Summary: Presents three examples of transformation of work into kinetic energy with sufficient data to permit calculation of the kinetic energy. Uses an air track with frictionless gliders.
1. Force and energy. 2. Work. I. Ealing Corporation, Cambridge, Mass. Series: Stull series: kinematics and dynamics (Motion picture)

Fi A 66-107

Ealing Corporation

Conservation of linear and angular momentum (*Motion picture*) Ealing Corp., 1967.

4 min sl color 8 mm
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, H. F Meiners.
Summary: Applies the principles of conservation of linear and angular momentum to an experiment involving a small ball which strikes at consecutively different positions a puck system composed of two frictionless dry ice pucks connected by a light rod Demonstrates that the center of mass follows a path parallel to the velocity vector of the ball and the final angular momentum of rotation is the product of the moment of inertia and the angular velocity of the system in each case
——— Another issue. super 8 mm.
1 Momentum (Mechanics) I. Ealing Corporation, Cambridge, Mass.

Fi A 67-280

Ealing Corporation

Conservation of matter (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min si. color. 8 mm. (Chemical and physical change)
Loop film.
With teacher's manual, student guide, and student worksheet.
Summary: Demonstrates the conservation of matter by showing the oxidation of a strip of magnesium metal with ammonium dichromate. Illustrates the chemical reaction twice to prove that matter is not lost.
1. Oxidation. 2. Magnesium. 3. Ammonium dichromate. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)

Fi A 67-2034

McGraw-Hill Book Co.

Conservation of momentum (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school physical sciences clubs)
Filmstrip no. 626.
With teaching guide.
Summary: Discusses the factors that determine momentum and produce changes in momentum. Relates the concept of momentum to Newton's laws and develops the principle of conservation of momentum. Uses laboratory exercises and problems to illustrate the application of the laws of conservation of momentum and energy to the mechanics of collision.
1. Momentum (Mechanics) I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2249

Film Strip-of-the-Month Clubs

Conservation of momentum: elastic collisions (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

4 min. si color. 8 mm (Stull series: kinematics and dynamics)
A loop film mounted in cartridge.
With film notes, exercises, and teacher's guide.
Summary: Contrasts elastic and inelastic collisions filmed in real and reversed time. Takes data using projectile and target gliders on the air track. Poses problems for quantitative solution by the student
1 Momentum (Mechanics) I. Ealing Corporation, Cambridge, Mass Series: Stull series: kinematics and dynamics (Motion picture)

Fi A 66-108

Ealing Corporation

Conservation of momentum: inelastic collisions (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

4 min si. color. 8 mm. (Stull series: kinematics and dynamics)
A loop film mounted in cartridge.
With film notes, exercises, and teacher's guide.
Summary: Shows the contrast between inelastic and elastic collisions of air track gliders, and demonstrates quantitative experiments using projectile and stationary target gliders of various mass ratios. Poses problems for solution by the student.
1. Momentum (Mechanics) I. Ealing Corporation, Cambridge, Mass. Series: Stull series: kinematics and dynamics (Motion picture)

Fi A 66-106

Ealing Corporation

Conservation of plants and animals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1517.
With teaching guide.
Summary: Discusses the necessity for conservation measures and practices to conserve plant life and wildlife. Examines the problem of extinct and nearly extinct species of wildlife.
1 Wildlife conservation. I. Film Strip-of-the Month Clubs, New York.

Fi A 65-2241

Film Strip-of-the-Month Clubs

Conservation—your stake in the future (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 796.
With teaching guide.
Summary: Depicts the effects of long-range wastefulness of natural resources and the constructive efforts of Theodore Roosevelt in initiating a conservation program. Calls attention to Federal, State, and local conservation programs. Stresses each individual's role in the wise use of natural resources.
1 Natural resources—U. S. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2159

Film Strip-of-the-Month Clubs

Conservative surgical management of tubal pregnancy (*Motion picture*) E. R. Squibb and Sons, 1966. Made by Billy Burke Productions.

11 min. sd color. 16 mm.
Summary: Dr. Jack Hallatt demonstrates a technique of linear salpingostomy and testing of tubal patency at the time of laparotomy where future pregnancy is desirable.
1. Pregnancy, Extra-uterine I. Squibb (E. R.) and Sons.

Fi A 67-356

CINE

Conserve el interés de sus empleados (*Motion picture*) U. S. Office of Education [1959?]

13 min., sd., b&w, 16 mm
Spanish version of the 1944 motion picture entitled Maintaining workers' interest.
Prepared in cooperation with U S Agency for International Development.
Summary: Dramatized instances portray employees doing poor work because their jobs do not interest them, and explain what the supervisor should do to detect and remedy such situations.
1. Supervision of employees. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Maintaining workers' interest (Motion picture)

Order no OE 159-Sp. 658.314 Fi E 62-58

U. S. Office of Education. Educational Media Branch

Conserving a heritage (*Motion picture*) American Petroleum Institute, 1963. Made by Carl Ragsdale Associates.

16 m sd color 16 mm.
Credits: Director, Carl Ragsdale
Summary: Shows the efforts which oilmen make to preserve fish and wildlife as they search for petroleum in the remote regions of the United States
1 Wildlife conservation—U S I American Petroleum Institute

Fi A 67-38

American Petroleum Institute

Conserving our mineral resources today (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color. 16 mm
With teacher's guide.
Credits: Collaborator, Clark I Cross
Summary: Describes the problem of conservation arising from the consumption of mineral resources; describes the decreasing supply of such irreplaceable materials as coal, oil, stone, and metals. Discusses the development of renewable resources.
——— Another issue. b&w.
1 Mines and mineral resources I. Coronet Instructional Films.

Fi A 66-1737 rev

Coronet Instructional Films

Conserving our natural resources (*Motion picture*) Bernard Wilets. Released by Film Associates of California, 1966.

18 min. sd color. 16 mm.
With study guide
Summary: Points out that man's survival depends on his use of resources. Describes how renewable and non-renewable resources may be used, and explains that science has found substitutes for resources which are in short supply.
——— Another issue. b&w.
1. Natural resources. I. Wilets, Bernard. II. Film Associates of California, Los Angeles.

Fi A 67-67

Film Associates of California

Conserving our soil and water (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 560.
With teaching guide.
Summary: Discusses the principles of soil and water conservation, showing the close relationship between them. Describes techniques used to prevent soil erosion, and points out the relationship of floods to soil and water conservation.
1 Soil conservation. 2 Water conservation. I. Film Strip-of-the-Month Clubs, New York.

631.45 Fi A 63-3225

Film Strip-of-the-Month Clubs

Conserving our water (*Filmstrip*) Visual Education Consultants, 1966.

32 fr b&w. 35 mm
With teacher's guide.
Summary: Discusses the threat of a water shortage in the United States. Tells about scientific and engineering proposals for adding to fresh water supplies. Includes suggestions about how the youth can help to prevent water shortages
1 Water conservation—U. S. I. Visual Education Consultants, inc.

Fi A 66-2916

Visual Education Consultants

Consideration for others (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Developing basic values, no. 2)
With teaching guide.
Summary: Points out the value of being considerate and suggests how to show consideration by not disturbing others, by lending a helping hand, by helping others feel comfortable and happy, and by being fair in thoughts and treatment of others.
Credits: Author, Rebecca Kornhart.
1. Thoughtfulness. I. Society for Visual Education, inc., Chicago Series. Developing basic values (Filmstrip) no. 2.

Fi A 63-3839

Society for Visual Education

Consolidated Edison Company of New York, inc.
see
New air for New York.

Consolidated Film Industries, inc.
see
Flash of darkness.

Consonant digraphs, silent consonants, consonant review (*Filmstrip*) Pacific Productions, 1959.

25 fr. color. 35 mm. (Phonetic analysis—consonants, no. 4)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Shows that two consonants can form a sound which is not the sound of either consonant and that consonants may be silent in words. Includes a review of the characteristics of consonants. For elementary grades.
1. English language—Consonants—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Phonetic analysis—consonants (Filmstrip) no. 4 Series: Filmstrip reading series.
421.1 Fi A 59–2914 rev
Pacific Productions

Consonant sounds and consonant blends (*Filmstrip*) Pacific Productions, 1959.

27 fr. color. 35 mm (Phonetic analysis—consonants, no. 3)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings and exercises to demonstrate that consonants can have more than one sound, that two or three consonants may be blended in a word, and that the sound of each consonant in a blend can still be heard. For elementary grades.
1. English language—Consonants—Juvenile films. I. Pacific Productions, inc., San Francisco Series: Phonetic analysis—consonants (Filmstrip) no. 3. Series: Filmstrip reading series.
421.1 Fi A 59–2913 rev
Pacific Productions

The **Constant heart** (*Motion picture*) Portland General Electric Co., 1964. Made by Fred A. Niles Communications Centers.

29 min. sd. color. 16 mm.
Summary: Depicts family life in 1889, in 1933, and in the present to illustrate the three major periods in the history of the Portland General Electric Co. and to show that while things and relationships change, true values do not.
1. Family—U. S. 2. Portland General Electric Company. I. Portland General Electric Company.
Fi A 66–359
CINE

Constant velocity and uniform acceleration (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

4 min. sl. color. 8 mm. (Stull series: kinematics and dynamics)
A loop film mounted in cartridge
With film notes, exercises, and teacher's guide
Summary: Examines the motion of an air track glider under various conditions of acceleration Poses questions for solution by the student.
1. Acceleration (Mechanics) I. Ealing Corporation, Cambridge, Mass. Series: Stull series, kinematics and dynamics (Motion picture)
Fi A 66–103
Ealing Corporation

Constant voltage: depolarization (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Illustrates the polarization and depolarization of a cell.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Polarization (Electricity) I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63–1502
International Communications Foundation

The Constantine plan (*Motion picture*) Caisse d'équipement de l'Algérie, Algiers. Released in the U. S. by Sterling Movies U. S. A., 1961.

15 min., sd., b&w, 16 mm.
Summary: A report on the progress in housing, industry, and agriculture which has been made in Algeria in spite of civil disorder. Reviews the French commitment made to raise the living standards of Algerians.
1. Algeria—Economic policy. I. Caisse d'équipement pour le développement de l'Algérie. II. Sterling Movies U. S. A., inc.
330.965 Fi A 62–1537
Sterling Movies U. S. A.

Constellations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

46 fr. color. 35 mm (High school physical sciences club)
Filmstrip no. 530.
With teaching guide.
Summary: Explains how to build a star finder and how to locate constellations on star charts Presents some of the constellations of the Northern and Southern Hemispheres, and explains that the changing positions of constellations are associated with the changing seasons. Captioned drawings.
1. Constellations. I. Film Strip-of-the-Month Clubs, New York Series: High school physical sciences club (Filmstrip)
Fi A 67–2773
Film Strip-of-the-Month Clubs

Constellations, guides to the night sky (*Motion picture*) Indiana University, Audio-Visual Center, 1961.

10 min., sd., color, 16 mm
Summary: Discusses the age-old interest in the stars and their use in navigation and in determining time Points out familiar constellations, including Ursa Major, Cassiopeia, and Orion. Locates major stars and nebulae.
Credits: Producer, Malcolm Fleming; director, writer, narrator, and editor, Merlyn Herrick; consultant, Frank K. Edmondson; animator, Lester Satterthwaite.
——— Another issue. b&w.
1 Constellations. I. Indiana. University. Audio-Visual Center.
Fi 63–368

Constellations we can see (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 134
With teaching guide
Summary: Describes the vastness and orderliness of the universe, with views of the night sky and the constellations. Explains the relationship of the earth to the stars with respect to size, brightness, and time; shows how to find constellations and special stars in the sky; and discusses the sun, stars, galaxies, comet, meteors, and the earth.
1. Constellations—Juvenile films. 2. Astronomy—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 523 Fi A 63–3121
Film Strip-of-the-Month Clubs

The Constitution (*Filmstrip*) Filmstrip House, 1962.

45 fr., color, 35 mm. (United States series: Our Federal Government, no. 1)
Summary: Gives the historical background of the Constitution; explains division of power, States' rights, and Federal authority. Discusses the system of checks and balances, and the Bill of rights, and explains how the Constitution is amended.
1 U. S. Constitution. I. Filmstrip House, New York Series United States series: Our Federal Government (Filmstrip) no. 1
Fi A 63–3802
Filmstrip House

The **Constitution—guardian of liberty** (*Motion picture*) R. Verle Johnson Associates, 1965. Released by McGraw-Hill Book Co.

20 min. sd. color. 16 mm.
With guide.
Summary: Discusses the Constitution of the United States, its authors and its content. Points out the historical origins of liberties in the United States. Discusses events and people concerned with the writing of the Constitution.
——— Another issue. b&w.
1 U. S.—Pol. & govt. 2. U. S. Constitution. I. Johnson (R. Verle) Associates, Peekskill, N. Y. II. McGraw-Hill Book Company.
Fi A 66–563
McGraw-Hill Book Co.

Constitution: principles and methods of change (*Filmstrip*) McGraw-Hill Book Co., 1950.

42 fr b&w. 35 mm (American government series, set 1, no. 1)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to discuss the fundamental principles on which the Constitution of the United States is based. Points out problems of interpreting and applying constitutional powers Explains provisions for making changes and for safeguarding individual liberties.
1 U. S Constitution. 2. U. S.—Constitutional law—Interpretation and construction. 3. U. S. Constitution—Amendments. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 1, no 1. Series: Political science series (Filmstrip)
Fi 67–1562

Construction (*Filmstrip*) Eye Gate House, 1963.

69 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Making your own tests, no. 2)
With work kit.
Summary: Discusses the mechanics of making a test, including how to write objective questions, review and revise tests, assemble the final test, and produce the test booklets and answer sheets.
1. Educational tests and measurements. I. Eye Gate House, inc. Series: Making your own tests (Filmstrip) no. 2.
Fi A 63–3849
Eye Gate House

Construction geometry (*Filmstrip*) Colonial Films, 1965.

18 fr. color. 35 mm. (Elementary mathematics Series 6, no. 7)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents an elementary approach to the ideas and practice of ruler and compass geometry. Demonstrates how to bisect a given line segment, construct a right angle and a square, bisect an angle, construct a triangle with three given sides, and find the centers of inscribed and circumscribed circles.
1. Geometry—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 7.
Fi A 66–3299
Colonial Films, inc.

Construction of a barrage (Filmstrip)
see Der Bau einer Talsperre (Construction of a barrage)

Construction of an offshore light station (*Motion picture*) U. S. Coast Guard, 1963.

29 min., sd., color, 16 mm.
Summary: A documentary record of the assembly in a shipyard, movement to erection site, construction, and completion of a new type Coast Guard offshore tower replacing a lightship on station. Shows a floating crane used in erecting the tower's components, including housing atop the tower for living and working quarters of the light's crew, and space on the roof of the housing for a helicopter landing. Includes views of the dedication of the station.
1. Lighthouses—U. S. 2. Artificial islands. I. U. S. Coast Guard.
627.92 Fi E 63–231
U. S. Office of Education. Educational Media Branch

Constructions with compass and straightedge (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

42 fr., color, 35 mm (Using math 7 and 8, set 1)
Eastman color.
With guide.
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Describes the method of performing basic construction exercises—copying a line segment, an angle, and a triangle, and bisecting an angle and line segment. Explains the uses of such constructions.
1. Geometrical drawing. 2. Geometry, Plane. I. Henderson, Kenneth B Using mathematics. II. McGraw-Hill Book Company, inc. Series: Using math 7 and 8, set 1 (Filmstrip)
Fi A 64–2643
McGraw-Hill Book Co.

Constructive accounting (*Filmstrip*) Charles Heinrichs Langer. Made and released by Walton Pub. Co., 1948.

32 filmstrips. b&w. 35 mm
To accompany a lecture series of the same title.
Summary: Each filmstrip is composed of text-frames which discuss various principles of accounting.
1 Accounting. I. Langer, Charles Heinrichs, 1876–1952. Constructive accounting II. Walton Publishing Company, Chicago.
Fi 66–1658

The **Constructors** (*Motion picture*) Associated General Contractors of America. Made by Byron Studios. Released by Sterling Movies U. S. A., 1958.

17 min. sd. b&w. 16 mm.
Summary: Introduces to junior and senior high school students the field of construction engineering. Shows views of highways, bridges, office buildings, defense plants, missile installations, dams, and tunnels which are under construction.
1. Civil engineering. I. Associated General Contractors of America. II. Sterling Movies U. S. A., inc.
Fi A 66–37
Associated General Contractors of America

Consumers Cooperative Association
see
Seeing what you own.

Consumers Power Company
see
The Atom and the kilowatt.

Mich-i-gan-i-a (the robust years of the 19th century)

When Michigan was young.

Contact (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1962.

15 min., sd., color, 16 mm.
Television version (b&w) released under the title The easy way.
Summary: Presents a day in the life of a patrolman making contacts in the interests of fire prevention. Discusses four different fire hazards and the fire prevention required when dealing with cigarettes and matches, campers and trailers, the burning of trash, and the cleaning of buildings.
1 Fire prevention. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif. III. The easy way (Motion picture)
Fi A 63–1346
Public Service Films, inc.

Contact ulcer of the larynx (*Motion picture*) Institute of Laryngology and Voice Disorders [196–] Made by Hans von Leden and Paul Moore.

11 min. sl. color. 16 mm.
Summary: Discusses the anatomic and physiologic factors in the type of vocal trauma associated with contact ulcer of the larynx. Includes pertinent illustrations in slow motion and therapeutic suggestions based on the various etiologic factors involved.
1. Larynx—Ulcers I. Institute of Laryngology and Voice Disorders.
Fi A 66–1777
Institute of Laryngology and Voice Disorders

Containerization today (*Motion picture*) American Iron and Steel Institute. Made by Basford, inc. Released by Sterling Movies U. S. A., 1966.

15 min. sd. color. 16 mm.
Summary: Illustrates the benefits of containerization to carriers and shippers, examines the concept of container construction, and shows how steel provides strength at points of stress, minimizing wall thickness and protecting cargo from damage and pilferage
1. Containers. I. American Iron and Steel Institute, New York. II. Sterling Movies U. S. A., inc.
Fi A 67–357
CINE

Containers and cargoes (*Motion picture*) Port of New York Authority, 1965.

25 min. sd. color. 16 mm.
Ektachrome.
Summary: A film tour of the New York-New Jersey Port, showing the recent improvements in handling and moving operations. Demonstrates the use of cargo containers, special facilities for off-pier custom inspection, general and bulk cargo handling, and heavy lift operations. Describes the use of electronic tapes and transistors to help handlers speed exports and imports to points of destination.
1 New York (City)—Harbor. I. Port of New York Authority.
Fi A 65–1752
Port of New York Authority

Contempo Enterprises, inc.
see
Animal adaptations.

Vertebrate animals.

Contemporary Films, inc., New York
see
The Acropolis of Athens.

Contemporary Films, inc., New York (Continued)

The Aggressive child: a pre-school behavior problem.

Alexander Calder: from the circus to the moon.

Amelia and the angel.

American realists.

The Americans: three east coast artists at work.

Archangel.

Around my way.

Ask me don't tell me.

Blind Gary Davis.

Bowl of cherries.

Cajititlán.

Castle of cards.

Charles Burchfield—fifty years of his art.

The Chicken (Le poulet)

Children adrift.

Children make movies.

Chinese jade carving.

Chinese shadow play.

Clay; or, The origin of species.

The compulsive car thief.

Courtship.

Day after day.

A Day on the river.

Day shall dawn.

The Days of Dylan Thomas.

Dead birds.

The dragon's tears.

Dream of the wild horses (Le songe des chevaux sauvages)

Dylan Thomas' A child's Christmas in Wales.

A field in Asia.

Five British sculptors work and talk.

Flavio.

The flute and the arrow.

Forty years of experiment in films.

The General Assembly.

The ghetto pillow.

Girl in danger: the case of a pre-delinquent girl.

Good night, Socrates (Kali nihta, Socrates)

The great unfenced.

Il grido (The outcry)

Helen Tamiris in Negro spirituals.

Herman Melville's Moby Dick.

The hidden crisis.

"Images of Leonard Baskin," by Warren Forma.

In a dark time.

In America.

In the wind's eye.

Ink and ricepaper.

An Interview with Bruce Gordon.

Jack and the beanstalk.

Jack Levine.

Jail keys made here.

The jungle and the plough.

Killer at large.

Lines of communication.

Little Blue and Little Yellow.

The little giraffe.

The magic fiddle.

Marcel Proust: from masterpieces to a master's work (Le temps d'une vocation)

Margaret Sanger.

Marvels of the hive.

Mr. Arkadin.

The mural on our street.

No frontiers in the sky.

The obsessive-compulsive neurosis.

An Occurrence at Owl Creek bridge.

Oedipus rex.

Orient—Occident: aspects of an exhibition.

Othello.

Outline of detergency.

The owl and the pussycat.

Painting a Chinese figure.

Paralympics.

The Plain man's guide to advertising.

The poet's eye (a tribute to Shakespeare)

Portrait of Frans Hals.

The reality of Karel Appel.

Reclining figure.

The Responsive eye.

Sailing.

A scrap of paper and a piece of string.

The Secret hunger.

The Smile (Le sourire)

Speak to me, Child.

The Stones of Eden.

The String bean (Le haricot)

Submerged glory—a study in stone.

Summer bird hike.

Sunday.

Tagore.

The tender game.

Third Avenue el.

A Time for burning.

Time is.

Time piece.

Timeless treasure.

The Toymaker.

Two men and a wardrobe.

Understanding aggression.

Uptown.

Variety lights (Luci del varieta)

Villa mon rêve.

What is modern art?

The wind and the river.

Winter bird hike.

The World Meteorological Organization.

Contemporary Scandinavia: common purposes, individual differences (*Motion picture*) Richard Kaplan Productions, 1966.

28 min. sd. color. 16 mm.

Summary: An overview of modern life in Denmark, Norway, and Sweden. Describes the unique political organization of Denmark, Norway, and Sweden, at the same time stressing national differences amidst Nordic cooperation. Discusses the influence of both geography and modern technology on economic and social organization and Scandinavia's role in world affairs. Includes a sequence on youth and education.

1. Scandinavia. I. Kaplan (Richard) Productions.

Fi A 67-358

CINE

Contes français (*Filmstrip*) University of Michigan Audio-Visual Education Center, 1964

10 filmstrips, color, 35 mm.

With manual

Based on the novel Les misérables, by Victor Hugo.

Summary: Episodes about the life of Jean Valjean, telling about his imprisonment for stealing a loaf of bread and describing his adventures after his release from the French galleys 19 years later.

Credits: Drawings and story adaptation, Mary Kincaid; technical supervisor, David W. Hessler.

I. Hugo, Victor Marie, comte, 1802-1885. Les misérables. II. Michigan. University. Audio-Visual Education Center.

Fi A 64-2299

Michigan. Univ. Audio-Visual Education Center

The Contest for power (*Motion picture*) National Film Board of Canada, 1961. Released in the U. S. by McGraw-Hill Book Co., 1964.

28 min. sd. b&w. 16 mm. (Crossroads of the world; a study of North Africa and the Middle East)

With guide.

Credits: Producer and narrator, James Beveridge; commentary, William Weintraub; film research and editing, Margaret Ellis, Dennis Sawyer, George Kuczender.

Summary: Describes the various types of governments found in North African and Middle Eastern countries: monarchy, military junta, and democracy. Discusses and analyzes factors producing political change and diversity.

1. Africa, North—Politics. 2. Near East—Politics. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Crossroads of the world; a study of North Africa and the Middle East (Motion picture)

Fi A 66-1773

Portland State College. Library

Continent of Africa (*Filmstrip*) ACI Productions. Released by McGraw-Hill Book Co., 1967.

30 fr. color. 35 mm.

With teacher's guide.

Summary: Presents an overview of four of the major regions of Africa—North Africa, East Africa, West Africa, and South Africa—and includes an elaboration of the chief characteristics of each.

1. Africa. I. ACI Productions, New York. II. McGraw-Hill Book Company.

Fi A 67-2704

McGraw-Hill Book Co.

The Continent of Africa (*Motion picture*) ACI Productions. Released by McGraw-Hill Book Co., 1966.

15 min. sd. color. 16 mm. (Africa series)

With teacher's guide.

Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.

Summary: Discusses various aspects of the four major regions of Africa—the dry north, the forests of the west, the industrial south, and the highlands of the east. Examines the many contrasts in the continent: differences in land forms and climate, varying methods of agricultural and industrial development, and the diversified ways of life of the African people.

1. Africa. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)

Fi A 67-105

McGraw-Hill Book Co.

Continental Can Company, inc.
see
The widening circle.

Continental Distributing, inc.
see
Harold Lloyd's world of comedy.

Continental Film Productions Corporation
see
Mechanics of marching.

Continental Insurance Company
see
The eve of the American Revolution.
The Spirit of '76.

Continuation of non metric geometry (*Filmstrip*) Colonial Films, 1964.

46 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 9)

With teachers guide.

Credits: Director, Bernard H. Gundlach.

Summary: Presents a logical classification of quadrilaterals which is then extended to polygons of less and more than four sides. Introduces coordinate geometry of the plane as an interpretation of sets of ordered pairs of numbers.

1. Polygons—Juvenile films. 2. Coordinates—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 9.

Fi A 66-3291

Colonial Films, inc.

Contouring your figure (*Motion picture*) Educational Horizons, 1962. Made by Fred F. Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

10 min., sd., color, 16 mm.

With teacher's guide.

Summary: Explains the importance of using resistance to increase the effectiveness of exercise. Demonstrates basic exercises for the areas of the waist, hips, abdomen, and thighs, emphasizing that a continuing program of planned exercise will contribute to improved personal appearance, physical fitness, and vitality.

——— Another issue. b&w.

1. Exercise. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.

613.71 Fi A 63-13 rev

Educational Horizons

Contracting out (*Motion picture*) National Film Board of Canada, 1966. Released in the U. S. by McGraw-Hill Book Co., 1967.

13 min. sd. b&w. 16 mm
With guide
Credits: Director and writer, Bill Davies; research consultant, Frances Bolstrow; cameraman, Don Virgo; editor, Lucien Marleau.
Summary: Describes the increasing practice in industry of contracting out work, using as an example a manufacturing plant which decides to rent trucking services. Points out the effects of this practice on the individual worker and questions the role of labor in such cases.
1. Subcontracting. I. Canada National Film Board II. McGraw-Hill Book Company

Fi A 66–1799 rev

National Film Board of Canada

Contrastes (*Motion picture*) Southern Peru Copper Corp., 1962. Made by Depicto Films Corp.

25 min., sd., color, 35 mm.
Spanish version also issued
Summary: Pictures Carlos Montalban who, at the suggestion of his old friend Padre José Mojica, tours Peru in search of contrasts and vibrant forces at work. Shows that the old and the new combined with heavy investment are contributing to the advance of Peruvian economic progress.
1. Peru — Econ. condit — 1918– I. Southern Peru Copper Corporation.

330.985 Fi A 63–378

Committee on International Non-theatrical Events

Contrasts in Nigeria (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopædia Britannica Films, 1961.

49 fr. color. 35 mm. (Africa: Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Provides a picture story about people and places in Nigeria in Africa. Shows the strong physical contrasts of the nation—the dry lands of the north and the rainy lands of the south, the old and new cities, and the old and new ways of living. With captions.
1. Nigeria. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, Inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)

916.69 Fi A 61–3426 rev

Encyclopædia Britannica Films

Control of air pollution (*Motion picture*) U. S. Public Health Service, 1962.

5 min., sd., color, 16 mm.
Order no. MIS 676
Summary: Relates the modern, technological way of life to air pollution. Stresses the need for expanded research and control efforts.
1. Air—Pollution. I. U. S. Public Health Service.

628.52 Fi E 63–293

U. S. Office of Education. Educational Media Branch

The control of infectious organisms (*Filmstrip*) Jam Handy Organization, 1964.

53 fr., color, 35 mm. (Biology—disorders in humans, no. 4)
Summary: Uses art work and microphotography in describing the types of physical and chemical agents used to destroy or inhibit the growth of pathogens, and to explain the factors that influence the effectiveness of antimicrobial agents. Discusses the control measures which supplement and strengthen the body's own defenses.
1. Disinfection and disinfectants. I. Jam Handy Organization, Inc. Series: Biology—disorders in humans (Filmstrip) no. 4.

Fi A 64–2533

Jam Handy Organization

Control of inmates (*Motion picture*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Summary: A training film for the Dept. of Justice, showing how an escape from a maximum security penitentiary was made possible by the failure of custodial officers to carry out their orders consistently and thoroughly.
1. Prisons—Employees. I Canada. Dept. of Justice. II. Canada. National Film Board

Fi A 67–1175

National Film Board of Canada

Control of narcotics (*Filmstrip*) Eye Gate House, 1965.

34 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 5)
With teacher's manual.
Summary: Dicusses the purpose of legislation controlling the manufacture, sale, and distribution of narcotics; describes the efforts of the United Nations, Federal Bureau of Narcotics, Coast Guard, and local narcotics squads in coping with the problem of drug addiction; lists common causes of drug addiction; explains the importance of early treatment.
1. Narcotics, Control of—U. S. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 5.

Fi A 66–2557

Eye Gate House

The control revolution (*Motion picture*) KQED. NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (The computer and the mind of man)
Summary: Explains how the development of the computer has made possible the automatic control of routine tasks in government, industry, and general business. Includes demonstrations of the use of computers by the Social Security Administration, by a medium-sized industrial plant, by a machine corporation, and at an oil refinery. Comments on the value of computers in administration and management.
1. Electronic data processing. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The computer and the mind of man (Motion picture)

Fi A 64–299

National Educational Television Film Service

Control yourself (*Motion picture*) CBS Television, 1967. Made by Pendulum Productions.

12 min. sd. color. 16 mm.
Summary: Opens with a sequence which demonstrates the power of television over other media. Discusses changes in nature, in the modern world, and in the market place, using new camera techniques. Explains how to cope with changing markets.
1. Television broadcasting. I. Columbia Broadcasting System, Inc. CBS Television.

Fi A 67–1073

CINE

Controlled experiments (*Motion picture*) Indiana University Audio-Visual Center, 1963.

11 min., sd., color, 16 mm.
Summary: An introduction to experimental methods for primary students. Presents the four basic requirements for a good controlled experiment, using as an example the question "Do seeds need water to sprout into plants?" Emphasizes the importance of avoiding hasty conclusions.
Credits: Authors, James Ashley, Virgil Heuiser, Paul Klinge.

——— Another issue. b&w.
1. Education—Experimental methods I. Indiana. University. Audio-Visual Center.

Fi A 64–639

Indiana. Univ. Audio-Visual Center

Controlled grazing (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1953. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

34 double fr. b&w. 35 mm. (Advisory film strip, no. 172)
With lecture notes.
Summary: Discusses methods of controlled grazing, rotational grazing, and strip grazing or close folding.
1. Grazing. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66–1563

Controlling quality is everybody's business (*Motion picture*) Industrial Education Films, 1962.

18 min., sd., b&w, 16 mm.
With instructor's guide.
Summary: Shows the manufacturer how to exercise control in the quality of purchased materials and components, in the laboratory, in manufacturing, and in distribution. Points out what happens when the quality of a product is lowered. Explains the function of the Quality Control Department.
Credits: Consultant, Wallace J. Richardson.
1. Quality control. I. Industrial Education Films, Inc., Princeton, N. J.

Fi A 63–1199

Industrial Education Films

Controlling the ball (*Filmstrip*) Recreation Films, 1960. Made by Dallas Jones Productions.

62 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. (Beginning soccer, no. 2)
With meeting guide and booklet entitled How to improve your sports.
Summary: Discusses various ways of controlling the ball, including kicking and trapping, the instep kick, follow through, the toe kick, heading the ball, trapping, passing, dribbling, pivoting, heeling, front tackle, and side tackle.
1. Soccer. I. Recreation Films. Series: Beginning soccer (Filmstrip) no. 2.

796.334 Fi A 62–3045

Dallas Jones Productions, Inc.

Controlling the business cycle (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color.
With guide.
Correlated with Economics for our times, by Augustus H. Smith.
Summary: Discusses the causes, phases, and proposed remedies for the nation's periodic "boom and bust" cycles. Explains the concepts of the accelerator and multiplier and the use of economic indicators in evaluating economic trends.
1. Business cycles. 2. Multiplier (Economics) I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, Inc. Series: Economics for our times (Filmstrip)

Fi A 64–2644

McGraw-Hill Book Co.

The Convection of water (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

4 min. sd. color. 8 mm. (Physics film series: heat)
Loop film.
With study guide.
Summary: Presents an actual experiment and animated sequences to illustrate the circulatory motion that occurs in a fluid of a nonuniform temperature.
1. Heat—Convection. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series: Physics film series: heat (Motion picture)

Fi A 67–1847

Film Associates of California

Convenience cookery with portable electric appliances (*Filmstrip*) Evaporated Milk Association, 1965.

41 fr. color. 35 mm.
With narration script, teaching guide, and student leaflet
Credits: Script, Hilda Ballestro; photographer, Robert Scott
Summary: Shows how to use a variety of portable electric appliances in preparing meals and describes the use of evaporated milk with other convenience foods. With captions.
1 Milk, Condensed. 2. Electric cookery. I Evaporated Milk Association, Chicago

Fi A 66–2963

Evaporated Milk Association

Convention in the clouds (*Motion picture*) Glacier Park, Inc. Made and released by Film and TV Center, Montana State University, 1965.

10 min. sd. color. 16 mm.
Eastman ektachrome.
Credits: Director, writer, narrator, and editor, Jack Stonnell; photographers, Jack Stonnell, Don Peterson, Les Benedict.
Summary: Discusses the advantages of Glacier National Park as a choice for professional meetings, describing the accommodations, services, and facilities which are available to convention groups.
1. Congresses and conventions. 2 Glacier National Parks. I. Glacier Park, Inc. II. Montana. State University, Bozeman. Film and Television Center.

Fi A 66–1015

Montana. State Univ. Film and TV Center

Convention wonderland, Miami (*Motion picture*) City of Miami Publicity Dept. [195–]

14 min., sd., color, 16 mm.
Summary: Describes the convention facilities of Miami, including the hotels, the Dinner Key Auditorium, the Dade County convention headquarters, and the glitter of Miami by night.
1. Miami, Fla.—Descr. 2. Miami, Fla.—Hotels, taverns, etc. I. Miami, Fla. Publicity Dept.

917.59381 Fi A 63–121

Florida. Development Commission

A conversation with Justice Arthur J. Goldberg (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light.
With script.
Summary: An interview conducted by NBC correspondent, Eli Abel, with Arthur J. Goldberg, Associate Justice of the United States Supreme Court, on aspects of law and morality.
Credits: Script, Robert Cenedella.
1. Goldberg, Arthur J. 2. Law and ethics. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies

Fi A 65–1096

National Academy for Adult Jewish Studies

A conversation with Robert Merrill (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light
With script
Summary: An interview conducted by music critic and commentator, Martin Bookspan, with Robert Merrill, Metropolitan Opera baritone. Includes several vocal selections by Mr. Merrill.
Credits: Script, Moses Rowell
1 Merrill, Robert, 1919– I. Eternal light (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 65–1097

National Academy for Adult Jewish Studies

A conversation with Yigael Yadin (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script
Summary: Presents an interview by Martin Agronsky, NBC commentator, with Dr. Yigael Yadin, professor of Archeology at the Hebrew University in Jerusalem and former commander-in-chief of the Israeli Army, who discusses the Dead Sea scrolls and his recent excavations in the area, and points out analogies between tactical problems faced by the army in ancient and modern Israel.
1. Dead Sea scrolls. 2. Military geography—Israel. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64–1107

National Academy for Adult Jewish Studies

Conversion of heat into useful work (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

89 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses various ways in which man can harness heat and convert it to power; shows how the steam, gasoline, and diesel engines work; and explains how new methods of converting heat are being used in man's exploration of space.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
1. Thermodynamics. 2. Heat-engines. I. Cenco Educational Films, Chicago. II Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)

536.7 Fi A 63–3436

Cenco Educational Films

Conversion of heat into useful work (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide
Summary: Discussses various ways in which man can harness heat and convert it to power, using live action and animation to show how the steam, gasoline, and diesel engines work. Explains that new methods of converting heat directly to electricity use the thermocouple and isotope generator for man's exploration of space.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.

——— Another issue. b&w.
1. Thermodynamics. 2. Heat-engines. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)

536.7 Fi A 63–838

Cenco Educational Films

The conversion of Saul (*Filmstrip*) Eye Gate House, 1963.

59 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove (Gateway to the Bible)
With recording script.
Summary: Explains how Saul of Tarsus, who plotted against the Christians, was stricken with blindness; describes how his sight was restored and he was converted to Christ, becoming Paul the Apostle.
1. Paul, Saint, apostle. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

225.92 Fi A 63–3404

Eye Gate House

Conversion plus (*Motion picture*) General Board of Evangelism of the Methodist Church. Made and released by Television, Radio, and Film Commission of the Methodist Church, 1963.

40 min., sd., color, 16 mm.
Summary: A dramatization about a young man who, through a chance meeting with a religious discussion group, receives a personal challenge which changes his way of life. Shows how the young man with his new-found Christian faith meets the realistic problems of a hard and unchanged world
1 Christian life. I. Methodist Church (United States) General Board of Evangelism. II. Methodist Church (United States) Television, Radio, and Film Commission.

248.4 Fi A 63–482

Committee on International Non-theatrical Events

Convict riots shake nation (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century.)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the riot at the men's penitentiary at Jackson, Mich., on April 20, 1952, when 250 State Troopers were called in to control the 1,600 men and prepare the way for negotiations with the paranoic killers who were holding 12 hostages in cell block 15. Includes scenes of the wreckage within the prison.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Michigan—State Prison, Jackson. 2. Prison riots—Michigan. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
365.9774 Fi 62-2140

Convicts 4 (*Motion picture*) Kaufman-Lubin Productions. Released by Allied Artists Pictures Corp., 1962.

106 min., sd., b&w, 35 mm.
Formerly entitled Reprieve.
Based on Reprieve; the testament of John Resko.
Summary: An autobiographical drama about John Resko, a New York youth who kills a stockkeeper to get a toy for his infant daughter, telling how he is saved from execution, sentenced to life imprisonment, rehabilitated while in prison, and freed as a result of his artistic talents.
Credits: Producer, A. Ronald Lubin; director and author of screenplay, Millard Kaufman; music, Leonard Rosenman; film editor, George White. *Cast:* Ben Gazzara, Stuart Whitman, Ray Walston, Vincent Price, Rod Steiger.
1. Resko, John. I. Resko, John. Reprieve; the testament of John Resko. II. Kaufman-Lubin Productions, Inc. III. Allied Artists Pictures Corporation. IV. Reprieve (Motion picture)
Fi 64-1110

Convulsions (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

17 min., sd., b&w, 16 mm. (Doctors at work.)
With script.
Summary: An epileptic seizure by a first grade pupil is handled by his classroom teacher who had received instructions for such an emergency from a team of community physicians.
1. Epilepsy. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1325
Lawren Productions

Conway Research, inc., Atlanta
see
Fomento!

Cooking al fresco (*Motion picture*) American Gas Association, 1966. Made by Bob Bailey Productions.

23 min., sd., color, 16 mm.
Summary: Demonstrates features of modern gas grills and shows their use in the preparation of simple but epicurian fare in summer and winter in settings as far-removed as New York and Waikiki Beach. Includes demonstrations of the preparation of fish kebabs, eggplant caviar, sukiyaki, tortillas con carne, and other foods.
1. Outdoor cookery. I. American Gas Association.
Fi A 67-359
CINE

Cooking outfit for small detachments (*Motion picture*) U. S. Dept. of the Army, 1961.

22 min., sd., b&w, 16 mm.
Order no. TF 10-3119.
Summary: Describes the features, use, and operation of a cooking outfit designed to cook rations for 15 to 40 men.
1. Cookery, Military. I. U. S. Dept. of the Army.
641.573 Fi E 63-14
U. S. Office of Education. Educational Media Branch

Cookware in kitchen management (*Filmstrip*) Audio-Visual School Service, 1967.

44 fr., color, 35 mm.
With teacher's manual, filmstrip commentary, and lesson plan.
Summary: Discusses the use and management of cookware in a modern, well-planned kitchen.
1. Kitchen utensils. I. Audio-Visual School Service, New York.
Fi A 67-3180
Audio-Visual School Service

Cool look of summer (*Motion picture*) Tea Council of the U. S. A. Made by Editorial Films. Released by Tea Council Film Library, 1958?

6 min., sd., color, 16 mm.
Summary: Pictures a young homemaker and her teenage daughter as they plan summer meals and a barbecue menu. Shows how to make iced tea by the pitcherful, suggests iced tea garnishes, and gives barbecue tips.
——— Another issue. b&w.
1. Tea. 2. Barbecue cookery. I. Tea Council of the U. S. A.
Fi A 64-384
Tea Council of the U. S. A.

Cooley, Denton A., 1920-
see
Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases.

Open heart surgery in a Jehovah's Witness: repair of mitral regurgitation.

Surgical treatment of atrial septal defects: an analysis of 360 cases.

Cooley's Anemia Blood and Research Foundation for Children
see
Blood is my life.

Coolidge—"I do not choose to run" (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century.)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the political career of Calvin Coolidge after his graduation from Amherst College, telling how he became city council member, State representative, Governor of Massachusetts, and Vice President of the United States. Explains that he was sworn in as President following the death of President Harding and was re-elected in 1924. Discusses his role as President until he retired to private life in 1928, refusing to run for a second term as President.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Coolidge, Calvin, Pres. U. S., 1872-1933. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
923.173 Fi 62-1813

Cooling system care for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

76 fr., col., 35 mm. and phonotape: single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety.)
With teachers guide.
Summary: Presents suggestions relating to the cooling system of the car, covering use of anti-freeze, rust inhibitors and pressure caps, care of fan belts and thermostats, and attention to radiator maintenance.
1. Automobiles—Motors—Cooling. 2. Automobiles—Radiators. I. Safe Car Educational Institute, Butler, N. J. II. Training Films, Inc., New York. Series: Car care for safety (Filmstrip)
Fi A 65-2699
Training Films, Inc.

Cooper, Harry
see
Nineteen trees—the story of a happy street in America.

Cooper, James Fenimore, 1789-1851. The deerslayer
see
The Deerslayer.

Co-operating with the librarian (*Filmstrip*) Essential Education, 1961.

44 fr., color, 35 mm. (Library series, no. 2)
Eastman color.
Credits: Authors, Thomas Murray, Joyce Murray.
Summary: Discusses the role of the librarian in the school system, examines the duties and responsibilities of the librarian over library personnel, stock, and equipment, and shows how the librarian serves students, faculty, and the community. Describes the work of student librarians, the operation of a library, and the restrictions of a lending library on borrowers. Captioned drawings.
1. Librarians. 2. Libraries. I. Essential Education, Huntsville, Tex. Series: Library series (Filmstrip: Essential Education) no. 2
Fi 65-1518

Cooperation among adult workers (*Filmstrip*) General Board of Education of the Methodist Church, 1957. Made by Television, Radio, and Film Commission of the Methodist Church.

42 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min., microgroove. (Adult workers in the MYF, no. 2)
With script.
Summary: Describes the difficulties which arise in a women's class because of interruptions by youth advisers. Tells how the church-school superintendent helps the class to become more closely coordinated with the evening activities of the Methodist Youth Fellowship, and thereby strengthens both aspects of the youth program.
1. Church work with youth. I. Methodist Church (United States) Board of Education. Series: Adult workers in the MYF (Filmstrip) no. 2.
259 Fi A 63-2905
Methodist Church Television, Radio & Film Commission

Cooperative Grange League Federation Exchange, inc.
see
The grass is always greener.

Cooperative League of the U. S. A.
see
The Cooperative of San Andres.

Strawberries ... with cream.
Together we prosper.

The Cooperative of San Andres (*Motion picture*) Cooperative League of the U. S. A., 1966. Made by Cameras International Productions.

29 min., sd., color, 16 mm.
Spanish version also issued.
Summary: An account of the life of one poor farmer, showing how he, with other farmers, began their own cooperative.
1. Agriculture, Cooperative. I. Cooperative League of the U. S. A.
Fi A 67-360
CINE

Cooperative organizations offering producers services (*Filmstrip*) California State Polytechnic College, 1959.

80 fr., color, 35 mm.
With manual.
Summary: Answers questions of farmers concerning farmer cooperative organizations. Discusses the types of farmer cooperatives, the services which they provide, and the manner in which cooperatives distribute their income.
Credits: Author, Alyce Lowrie.
1. Agriculture, Cooperative. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63-3994
California State Polytechnic College

The Cooperative way to a college education (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

72 fr., color, 35 mm. and phonodisc: 12 in., 33⅓ rpm., 18 min. microgroove.
Summary: Examines the cooperative program, in which students of engineering and technical schools receive practical experience and the opportunity to help finance their education by alternating between classrooms, the cooperating industrial plant, and the laboratory.
1. Education, Cooperative. 2. Technical education. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3103
Guidance Associates

Cooper's craft (*Motion picture*) Colonial Williamsburg, 1967.

37 min., sd., color, 16 mm.
Summary: Illustrates the steps in the ancient art of barrel making, as demonstrated by craftsman George Pettengell, who constructs the most difficult product of his trade, a wet barrel.
1. Coopers and cooperage. I. Colonial Williamsburg, Inc.
Fi A 67-361
CINE

Coordinate forms of straight lines (*Filmstrip*) Colonial Films, 1966.

50 fr., color, 35 mm. (Elementary mathematics. Series 7, no. 4)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Develops basic concepts and symbolisms of variable, constant, and set-selector form. Provides practice in analytic forms of the straight line. Shows how to construct lines when their equations are given, how to find the equations of lines when the lines are given, and how to find them in a suitable coordinate system.
1. Geometry, Analytic—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 4.
Fi A 66-3306
Colonial Films, Inc.

Coordinate geometry (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Modern geometry series, set 1)
Eastman color.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Explains the correlation between algebra and geometry as mathematical languages. Derives and applies formulas for the distance between two points, the coordinates of the midpoint of a line segment, and the slope of a line.
1. Algebra. 2. Geometry. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 1 (Filmstrip)
Fi A 64-2645
Mc-Graw-Hill Book Co.

Coordinate geometry (*Filmstrip*) Society for Visual Education, 1964.

58 fr., color, 35 mm. (Modern elementary geometry, group 2, no. 9)
Summary: Explains the relationship of ordered pairs of numbers to points on the number plane. Develops the distance formula and the midpoint formula; applies these formulas to proofs of coordinate geometric theorems.
Credits: Author, Henry Swain.
1. Coordinates. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 2 (Filmstrip) no. 9
Fi A 64-2291
Society for Visual Education

Coordinate geometry 1: Introduction (*Filmstrip*) Eye Gate House, 1964.

50 fr., color, 35 mm. (Plane geometry, no. 8)
With teacher's manual.
Summary: Defines basic terminology in coordinate geometry—axis, abscissa, ordinate, quadrant, one-to-one correspondence between points, ordered pairs, origin. Explains the equations relating to lines parallel to the axis and demonstrates mid-point and distance formulas.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Coordinates. I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip: Eye Gate House) no. 8.
Fi A 65-2354
Eye Gate House

Coordinate geometry 2: Slope (*Filmstrip*) Eye Gate House, 1964.

51 fr., color, 35 mm. (Plane geometry, no. 9)
With teacher's manual.
Summary: Defines slope and explains it in terms of physical phenomena. Discusses positive, negative, zero, and non-existent slopes. Shows how parallelisms, collinearity, and perpendicularity are represented by slope. Demonstrates formulas related to slope, slope intercept, two-point form, and the intercept form.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Coordinates. I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip: Eye Gate House) no. 9.
Fi A 65-2355
Eye Gate House

Coordinate geometry and the straight line (*Filmstrip*) Colonial Films, 1965.

47 fr., color, 35 mm. (Elementary mathematics. Series 6, no. 10)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Uses sets of ordered pairs of numbers to establish a close relationship between numbers and geometry. Explores linear indeterminate equations arithmetically and geometrically; relates the corresponding solution sets to sets of points in a whole-number lattice.
1. Geometry, Analytic—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 10.
Fi A 66-3302
Colonial Films, Inc.

Coordinated fire attack (*Motion picture*) Akron Brass Manufacturing Co. Made by Iowa State University, Film Production Unit. Released by Iowa State University, Fire Service Extension, 1964.

23 min., sd., color, 16 mm.
Summary: Uses art work and scenes of actual fires in various types of structures to explain the principles of fire behavior and fire-fighting. Discusses such considerations as water requirements, water distribution, steam benefits, and timing the shut-down.
1. Fire extinction. I. Akron Brass Manufacturing Company, Inc. II. Iowa State University of Science and Technology, Ames. Engineering Extension Service.

Fi A 65-705

CINE

Coors (Adolph) Company, Golden, Colo.
see
As tall as the mountains.

Coping with authority (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 371
With teaching guide.
Summary: Examines the nature and need of authority and illustrates ways of dealing with authority. Describes wholesome attitudes toward authority and the ways in which such attitudes can be achieved.
1. Authority. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2237

Film Strip-of-the-Month Clubs

Coping with winter (*Motion picture*) National Film Board of Canada, 1964.

7 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Comment on se joue de l'hiver.
Contents: **Wintering of harness horses** (2 min.) Shows how harness trotters and pacers are kept in top-racing form through daily workouts during the winter months on the snow-plowed course at Blue Bonnetts Race Track in Montreal.—**Ice fishing time in Quebec** (3 min.) Describes the main event of the winter carnival season in Ste. Anne de la Parade, Quebec—ice-fishing for tommycod on a frozen river.—**Skolf** (2 min.) Shows how to play the game of skolf, a game invented for outdoor types who like both golf and skiing, using an out-sized golf ball, a golf club, and a pair of skis. Filmed at Banff National Park in the Canadian Rockies.
1. Harness racing. 2. Ice fishing. 3. Winter sports—Canada. I. Canada. National Film Board.

Fi A 65-1136

National Film Board of Canada

Copland, Aaron, 1900- The second hurricane
see
The Second hurricane.

Copley Press, inc. Copley Productions
see
Freedom calls.
Newspaper retail advertising.
Operation Amigo.
Partial page stereo color.
San Diego Zoo.
A spirit of freedom.
What greater challenge.

Copper (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1962.

47 fr., color, 35 mm.
With manual.
Summary: Uses captioned photographs to illustrate processes of copper mining, refining, and fabrication. Shows where deposits are found, how prospecting and drilling is done, and how copper is brought from the earth and refined. Illustrates many uses of copper in modern industry, and shows how copper is rolled into plate, sheet and strip, pierced or extruded to form tube and pipe, drawn into wire and cable, and cast into a great variety of shapes.
Credits: Producer, Hans Möller; director, Don Hopkins; artist, Wes Heeney.
1. Copper. I. Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board.
622.343 Fi A 63-3552

National Film Board of Canada

Copper (*Filmstrip*) Filmstrip House, 1964.

34 fr., color, 35 mm. (Science adventures: Four metallic elements, no. 3)
Summary: Describes the physical properties and uses of copper. Follows the steps of the refinement of copper.
1. Copper. I. Filmstrip House, New York. Series: Science adventures: Four metallic elements (Filmstrip) no. 3.

Fi A 64-2080

Filmstrip House

Copper! (*Motion picture*) Keonecott Copper Corp. Made by MPO Productions. Released by Association Films, 1966.

37 min. sd. color. 16 mm.
Summary: Uses the searching eyes of children in order to point out where copper is found and how it is used.
1. Copper. I. Kennecott Copper Corporation. II. Association Films, Inc.

Fi A 66-792

CINE

Copper, the oldest modern metal (*Motion picture*) Phelps Dodge Corp. in cooperation with U. S. Bureau of Mines. Made by Jamieson Film Co. Released by U. S. Bureau of Mines, 1962.

28 min., sd., color, 16 mm.
Summary: Uses art work, animation, and live action to trace the story of copper production, showing the intricate procedures involved in mining, fabricating, and utilizing copper.
Credits: Production supervisor, A. Nicholas Vardac; producer and editor, Hugh Jamieson; art and animation, John Beasley, L. G. Sims; music, Tom Merriman; photographer, Robert Jessop.
1. Copper. I. Phelps Dodge Corporation. II. U. S. Bureau of Mines.

338.476733 Fi E 63-7 rev

U. S. Map Information Office

Cops and robbers (*Motion picture*) NBC-TV, 1962.

58 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20.
Summary: Uses prints, photographs, and excerpts from movies and newsreels to tell the story of crime in America from the days of the Pilgrims to the present time. Discusses prohibition and the growth of organized crime in Chicago and other areas during the 1920's and the alliance of crime and politics. Describes the work of the FBI, the agents of the U. S. Treasury Dept., and other governmental figures who have fought against crime.
Credits: Producer and director, Donald B. Hyatt; writer, Philip Reisman; storyteller, Edward G. Robinson; research director, Daniel W. Jones; music, Robert Russell Bennett; film editor, Silvio D'Alisera.
1. Crime and criminals—U. S. I. National Broadcasting Company, Inc. NBC Television Network. Series: Project 20 (Motion picture)

364.10973 Fi 63-100

The coral reef (*Filmstrip*) Life, 1955. Made by Alfred Belok.

75 fr. color. 35 mm. (The world we live in, no. 8)
Eastman color
With reprint of the article of the same title published in Life magazine, Feb. 8, 1954.
Summary: Explains that coral is composed of the shells of innumerable, tiny animals called coral polyps which anchor themselves to other coral shells. Describes how coral reefs grow in three general patterns—fringing reef, atoll, and barrier—and explains that the Great Barrier Reefs of Australia is made up of all three types. Describes the forces of growth and destruction along the Great Barrier Reef; explains how vegetation and animal life grow on coral reefs; shows the underwater realm of coral; and describes the invertebrate and vertebrate types of life which inhabit a coral reef. Captioned photographs and map.
1. Coral reefs and islands. 2. Corals. I. Life (Chicago). Series: The world we live in (Filmstrip) no. 8.

Fi 55-1321 rev

Coral Sea saga: Australia, twenty years later (*Motion picture*) U. S. Dept. of the Air Force, 1962.

15 min., sd., color, 16 mm.
Order no. FR 303
Summary. Pictures the Australians as they join with Americans in military ceremonies and festivities commemorating the battle of the Coral Sea. Includes an address by Gen. Emmett O'Donnell, Jr., PACAF Commander-in-Chief.
1. Coral Sea, Battle of the, 1942. I. U. S. Dept. of the Air Force.

940.5461 Fi E 63-257

U. S. Office of Education. Educational Media Branch

The Corbit-Sharp House (*Motion picture*) Winterthur Museum. Made by Willard Van Dyke. Released by Radim Films, 1966.

13 min. sd. color. 17 mm.
Summary: Shows views of the Georgian home which was built during the 18th century by William Corbit in Odessa, Del., on the Appoquinimink Creek, and which was restored by H. Rodney Sharp in the 1930's and presented to the Winterthur Museum.
1. Odessa, Del. Corbit House. I. Henry Francis du Pont Winterthur Museum. II. Radim Films, Inc., New York.

Fi A 66-1358

Radim Films

Cordis Corporation
see
Permanent transvenous pacing of the heart.

Corfam (*Motion picture*) E. I. du Pont de Nemours and Co., 1963. Made by Elliot, Unger, and Elliot.

20 min., sd., color, 16 mm.
Summary: A sales-training film for shoe retailers, showing how the product Corfam is used in footwear.
1. Leather, Artificial. 2. Boots and shoes—Trade and manufacture. I. Du Point de Nemours (E. I.) and Company.

Fi A 64-343

Committee on International Non-theatrical Events

Corn (*Motion picture*) Eastman Kodak Co., 1928.

16 min., sl., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Describes various steps in the raising of corn, explaining how to select the seed, how to prepare the ground for planting, and how to cultivate the plant. Shows views of the husking of corn, a corn-husking contest, and the shelling of corn for market; points out some of the uses made of corn. With subtitles.
1. Maize. I. Eastman Kodak Company.

Fi 65-6

Corn and the origins of settled life in Meso-America, parts 1-2 (*Motion picture*) Educational Services, 1964.

41 min., sd., color, 16 mm. (Social studies program)
Summary: A presentation of one fragment of evidence used by the archaeologist in his search for the earliest settled life in Meso-America. Dr. Paul C. Mangelsdorf describes his efforts to discover the nature of the wild corn plant from which the modern strains of corn have been cultivated. Dr. Richard MacNeish explains his search for the earliest traces of the domestication of corn in digs in Meso-America. Discusses how these two scientists working together have created a synthesis of evidence which Dr. Michael D. Coe interprets as an indication that the earliest settled life in Meso-America occurred in the central highlands of southern Mexico.
Credits: Director, Jack Churchill; photographers, Abraham Morochnik, Adam Gifford.
1. Maize—Mexico. 2. Mexico—Antiq. 3. Indians of Mexico—Antiq. I. Educational Services, Inc., Watertown, Mass. Series: Social studies program (Motion picture)

Fi A 65-354

Educational Services, Inc.

The Corn Belt (*Motion picture*) Audio-Visual Center, Indiana University, 1961.

17 min., sd., color, 16 mm. (United States geographical regions series)
Summary: Covers dairy, feeder-cattle, and cash grain farming throughout the country, with emphasis on the interrelationships between corn farming, transportation, and rural and city life. Explains the uses of corn products and current practices in corn farming.
——— Another issue. b&w.
1. Maize—U. S. I. Indiana. University. Audio-Visual Center. Series: United States geographical regions series (Motion picture)

Fi A 63-786

Indiana. Univ. Audio-Visual Center

Corn planter (*Motion picture*) International Harvester Co., 1961. Made by Consumer Relations Division of International Harvester Co.

10 min., sd., color, 16 mm.
Summary: Shows how a 1962 model corn planter is put together, how it operates, and how to make the necessary adjustments for the several jobs it is built to handle. Illustrates how to operate a corn planter on hills and on uneven ground.
1. Corn planters (Machines). I. International Harvester Company.

Fi A 63-893

Farm Film Foundation

Corn Products Company
see
The enchanted pot.

Corn Products Company. Best Foods Division
see
Color for Joy.

The Cornbelt (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1962.

51 fr., color, 35 mm. (The Middle West)
Revised version of the 1954 filmstrip of the same title.
Summary: Shows how corn is grown, harvested, and stored, illustrating topography, growing season, and rainfall factors.
1. Maize—Middle West. I. Society for Visual Education, Inc., Chicago. II. Rand, McNally and Company. Series: The Middle West (Filmstrip)

633.15 Fi A 63-2676

Society for Visual Education

Cornell University. Dept. of Communication Arts
see
The Changing maple country.
Freezing foods with confidence; the science and art of home freezing.
Lamb slaughter technique.
Modern maple confections.
Nutrition sense and nonsense.
Safe handling of foods in quantity.
Swarming in honey bees.
Unscramble your storage.
Youth can teach.

Cornell University. Dept. of Extension Teaching and Information
see
Land for living.

Cornell University. India Program
see
North Indian village.

Cornell University. New York State College of Agriculture
see
The beginning of chick life.
Budget flower arrangement.
The Changing maple country.
Lamb slaughter technique.
Land for living.
Modern maple confections.
Swarming in honey bees.
Youth can teach.

Cornell University. New York State College of Home Economics
see
Freezing foods with confidence; the science and art of home freezing.
Nutrition sense and nonsense.
Safe handling of foods in quantity.

Cornell University. New York State College of Home Economics (Continued)

Unscramble your storage.

Cornell University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

100 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Cornell University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Cornell University. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3662

Guidance Associates

The corner (*Motion picture*) Robert C. Ford, 1963. Released by Brandon Films, 1964.

26 min., sd., b&w, 16 mm.
With discussion guide.
Summary: An exploration of the use of film and tape as a means to greater understanding of juvenile delinquency. Presents from the point of view of the vice lords, a group of boys on Chicago's West Side, a description of their world as they know it, and their own evaluations of their codes and attitudes. Portrays life on the streets as it actually appeared during the four months the filmmaker spent with the boys.
1. Juvenile delinquency—U. S. I. Ford, Robert C. II. Brandon Films, Inc.

364.36 Fi A 63-554 rev

Committee on International Non-theatrical Events

Cornet and trumpet care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

45 fr. color. 35 mm (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the cornet and trumpet. Covers such points as dirty mouthpiece, tubing, slides, and valves, stuck mouthpiece and slides, lacquer protection, and lubrication.
1. Cornet. 2. Trumpet. I. Encyclopaedia Britannica Films, Inc. Series: Band instrument care (Filmstrip)

Fi 67-1592

Cornet at night (*Motion picture*) National Film Board of Canada, 1963.

15 min., sd., color, 16 mm.
French version released under the title Un été mémorable.
Based on a story by Sinclair Ross.
Summary: Tells the story of a farm boy who is sent to town to find a hired hand for his father's field and returns with a cornet player, the influence of whose music was felt many years after he left the farm. Filmed in Western Canada.
Credits: Producer, Peter Jones; director and writer, Stanley Jackson; music, Don Douglas; cameraman, François Séguillon.
I. Ross, Sinclair II. Canada. National Film Board.

Fi A 64-519

National Film Board of Canada

Corning Glass Works
see
The World in your kitchen: European cuisine.

The coronation (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

34 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 15)
Eastman color.
Summary: As a young girl crowns the statue of the Blessed Virgin and explains why Mary is queen, flash backs portray events in the life of Mary and Jesus.
Credits: Producer, Patrick Peyton.
1. Mary, Virgin—Queenship. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 15.

232.931 Fi 62-2078

Coronet Instructional Films
see
Addition for beginners.
The Aegean age.

Aesop's fables, no. 1: The ant and the dove; The hare with many friends.

Aesop's fables, no. 2: Belling the cat; The birds, the beasts, and the bat.

Aesop's fables, no. 3: The miller, his son, and their donkey; The ant and the grasshopper.

Aesop's fables, no. 4: The woodcutter and the ax; The donkey in the lion's skin.

The age of absolute monarchs in Europe.

The age of enlightenment in Europe.
Aircraft engines: piston and jet.

Alexander the Great and the Hellenistic Age.

Algebra: a way of thinking about numbers.

Algebra: relations, functions, and variation.
An Alphabet of birds.

American Indians as seen by D. H. Lawrence.

Ancient Persia.
Andrew Jackson at the Hermitage.
Angles and their measurement.

Animal babies grow up.
Animal communities and groups.

Animals and how they communicate.

Animals are different and alike.

Animals without backbones.

The Ant and the grasshopper.

An Ant colony through the year.

Antarctic biology.

The Appalachian highlands.

Aptitudes and occupations.
Arithmetic in the food store.

Armistice and the Versailles treaty.

Asia: a continental overview.

The Atlantic and Gulf coastal plains.
Automation: what it is and what it does.

Ballet's golden age 1830-1845.

Bardell vs. Pickwick.

Basketball fundamentals.

Beginning responsibility: Doing things for ourselves in school.

Beginning responsibility: Rules at school.

Beginning responsibility: using money wisely.

Biology in space science.
Biology in today's world.

Birds and their homes.

Birds of the countryside.

Birds of the dooryard.

Birds of the inland waterways.

Birds of the marshes.

Birds of the sea.

Birth of a Bronze (with Jacques Lipschitz).

Boy of colonial New England.

Boy of Japan: Ito and his kite.
The boyhood of Thomas Edison.

The British Commonwealth of Nations.

The Buddhist world.

The busy airport.

A busy day at the county fair.

The California gold rush.

Camouflage in nature through form and color matching.

Camouflage in nature through pattern matching.

Causes of the seasons.

Cell biology: life functions.

Cell biology: mitosis and DNA.

Cell biology: structure and composition.

Centripetal force and satellite orbits.

Chemical bond and atomic structure.

Chemical properties of water.

Christianity in world history (to 1000 A. D.)

A Christmas Carol.

Civil War: Background issues (1820-1860)

The Civil War: 1863-1865.

Civil War: First two years.

The Civil War: Postwar period.

En classe.

Climates of the United States.

Colonial life and crafts.

Color and pigment in art.

Color for beginners.

Colorful fish of the Caribbean.

The Columbia River.

Una Comida de familia (A family dinner).

Communism.

Conserving our mineral resources today.

Courtesy for beginners.

Cows don't say moo.

Crayfish: Life cycle.

Creating with color.

Cuba: the land and the people.

Current events: understanding and evaluating them.

Cutting and pasting.

The dairy farm.

Daring polar exploits of the nineteenth century.

Darwin and the theory of natural selection.
David and Betsey Trotwood.

David and Dora.

David and Dora married.

David and his mother.

David and Mr. Micawber.

Dawn of the American Revolution: a Lexington family.

Developing reading maturity: Comparative reading.

Developing reading maturity: Critical evaluation.

Developing reading maturity: Interpreting meaning.

Developing reading maturity: The mature reader.

Developing reading maturity: Understanding style.

Los Diez Indiecitos (Ten little Indians)

Diffusion and osmosis.

Division for beginners.

Ears: their structure and care.

The Earth's movements.

Eastern Europe: An introduction.

Eat well, grow well!

Electricity for beginners.

Coronet Instructional Films (Continued)

Electricity from chemicals.

Electrochemical reactions.

Electromagnetic induction.

Electrostatic charges and forces.

England: Background of literature.

The English language: how it changes.

Equations: number sentences.

The European Economic Community.

Everyday courtesy.

Evolution of man.

Exploring city sounds.

Exploring the atomic nucleus.

Federal taxation.

Filing procedures in business.

Fire and oxidation.

Five colorful birds.

Flowers: structure and function.

Flute, clarinet, and bassoon.

The food cycle and food chains.

Food that builds good health.

Foods around the world.

Forces: composition and resolution.

Fred meets a bank.

A Frontier outpost.

General Pershing and World War I.

Genetics: Improving plants and animals.

Geografia de las Americas: America Central.

Geografia de las Americas: Mexico.

Geografia de Sud America: El continente.

Geometry: Inductive and deductive reasoning.

George Washington's greatest victory.

Germs and what they do.

Getting along with others.

The Globe and our round earth.

Graphs: understanding and using them.

Grasshopper: anatomy and dissection.

Gravity and what it does.

The Great Plains.

Growth of big business in America (1865-1900).

Growth of farming in America (1865-1900)

The Halogens.

Helpers at our school.

The Helpful little fireman.

The Hindu world.

The History of living things.

Homes around the world.

How air helps us.

How airplanes fly.

How flowers make seeds.

How materials are alike and different.

How power drives machines.

How Raven brought the sun.

How rockets work.

How satellites stay in orbit.

How simple machines make work easier.

How sound helps up.

How summer came to the northland.

How the animals came to live with man.

How the camel got his hump.

How the elephant got his trunk.

How the Indians learned from the animals.

How the leopard got his spots.

How to read a book.

How to study.

How we elect our representatives.

How wheels help us.

The Human body: Sense organs.

Improving your vocabulary.

Indian influences in the United States.

Indonesia: the land and the people.

Insect enemies and their control.

Insects and their homes.

Insects: how to recognize them.

Introducing amphibians.

Introducing atoms and nuclear energy.

Introducing birds.

Introducing chemistry: Formulas and equations.

Introducing chemistry: How atoms combine.

Introducing chemistry: Types of chemical change.

Introducing fish.

Introducing mammals.

Introducing reptiles.

Introducing sets, numbers, and numerals

Introducing shapes, lines, and angles.

Introducing the vertebrates.

The invertebrates.

Italy: the land and the people.

Japan: An historical overview.

Japan: the land and the people.

Japanese flower arrangements.

Jets and rockets: how they work.

Joan avoids a cold.

Landforms and human use.

Latitude, longitude, and time zones.

Learning to study your State.

The Legend of Star-Boy.

Let's keep food safe to eat.

A letter to Grandmother.

Life in a cubic foot of soil.

Life in a medieval town.

Life in Mediterranean lands.

Life in the Jamestown Colony.

Life in the Southern colonies.

Life on the Appalachian Trail.

Life with a wagon train.

Lightning and thunder.

Listening skills: an introduction.

Literature appreciation: How to read biographies.

The little engine that could.

The Liverwort: Alternation of generations

London: the city and the people.

Magnets for beginners.

Mammals and their characteristics.

Map skills: using different maps together.

Maps are fun.

Mass and weight.

The Mayflower voyage.

Measurement.

Measurement in physical science.

Measurement in the food store.

Medieval times: Guilds and trade.

Medieval times: the Crusades.

Metals and non-metals.

Mexican village life.

A Mexican War diary (1846).

Michelangelo and his art.

Miss Havisham.

Mr. Jingle at Dingley Dell.

Mr. Pickwick's dilemma.

Modern France: the land and the people.

The Moonbeam princess.

The Moslem world: beginnings and growth.

Movement of plants.

Multiplication for beginners.

The musicians in the woods.

Navajo Indian life.

Navajo night dances.

New dimensions through teaching films.

The Nile in Egypt.

North America: the continent.

Northwest Indian art.

Oceanography at work (Diamonds under the sea)

Odyssey of a dropout.

The Ohio River: background for social studies.

The Old soldier.

The old woman in a shoe (beginning number concepts)

Our animal neighbors.

Our audiovisual heritage.

Our class works together.

Our wonderful ears and their care.

Our wonderful eyes and their care.

Coronet Instructional Films (Continued)

The Pacific coast.

Parliamentary procedures in action.

People are different and alike.

Percent—why and how.

Percussion instruments.

Photosynthesis: chemistry of food-making.

Pioneer life in the Midwest.

Plant-animal communities: interrelationships.

Plant-animal communities: physical environment.

Plant-animal communities: The changing balance of nature.

Plant tropisms and other movements.

Plants are different and alike.

Plants that live in water.

Playground safety.

Poetry for beginners.

Positive and negative numbers.

Posture habits.

President Theodore Roosevelt.

President Woodrow Wilson.

Pressure in fluids at rest.

Protozoa: structures and life functions.

Puerto Rico and the Virgin Islands.

Puritan family life.

Que hora es? (Telling time).

Reading for beginners: word sounds.

Reading signs is fun.

Reading weather maps.

Reading with a purpose.

Refrigeration and air conditioning.

Reproduction in the sea urchin.

Revolt and reforms in Europe (1815-1848).

Rocks: where they came from.

The Rocky Mountains.

The Rolling rice ball.

The Runaways.

The Russian revolution, 1917.

Safety after school.

Safety on the way to school.

Safety with fire.

Saga of the Erie Canal.

Sam Weller and his father.

The San Francisco earthquake.

Satellites and their work.

Science for beginners.

Science study skills.

Scotland: Background of literature.

The Secretary: A normal day.

The Secretary: Taking dictation.

The Secretary: Transcribing.

The Seed plants: diversity in adaptation.

Seeing Great Britain, no. 1: Land and resources.

Seeing Great Britain, no. 2: History and government.

Seeing Great Britain, no. 3: Agriculture and fishing.

Seeing Great Britain, no. 4: Industry and mining.

Seeing Great Britain, no. 5: Shipping and commerce.

Seeing Great Britain, no. 6: People and traditions.

Seeing Scandinavia, no. 3: Industry and commerce.

Sentences: Subject and predicate.

The shoemaker and the elves.

Simple machines: work and mechanical advantage.

Snakes.

The sodium family.

Soil: what it is and what it does.

Space science: an introduction.

Space science: Comets, meteors, and planetoids.

Space science: man-made satellites.

Space science: The planets.

Spain and Portugal: lands and peoples.

Specific gravity and Archimedes' principle.

Sponges and coelenterates: porous and sac-like animals.

The Stars at night.

The Story of flight.

The Story of illumination.

The story of measuring time: hours, minutes, seconds.

Subtraction for beginners.

The Suez Canal.

Switzerland: The land and the people.

Tad, the frog.

Ten little Indians (beginning subtraction concepts)

Termite colony: a complex social organization.

Tom Thumb in King Arthur's court.

Trail of the Forty-niners.

El Trencito (The Little engine that could)

Triangles: types and uses.

Tuffy, the turtle.

Typing skills: Building speed.

Typing skills: Daily job techniques.

The unification of Italy.

The United Kingdom: England and Wales.

The United Kingdom: Scotland and Northern Ireland.

U. S. entry into World War I.

The United States in the twentieth century: 1920-1932.

The United States in the twentieth century: 1932-1940.

Uriah Heep.

El Valle de las palmas (The valley of the palms)

Velocity and acceleration.

La Viejecita del zapato (The Old woman in a shoe)

Walt Whitman's world.

Washington Irving's world.

We discover the dictionary.

We explore ocean life.

We explore the desert.

Weather for beginners.

What does our flag mean?

What is a force?

What is a neighborhood?

What is science?

What to do about upset feelings.

Why plants grow where they do.

Wildflowers of the field and meadow.

Winds and their causes.

Winter comes to the forest.

The Woman suffrage movement.

World War II: Background and causes.

World War II: 1939-1941.

World War II: 1942-1945.

Writing a good paragraph.

You'll find it in the library.

Your body grows.

Your body repairs and maintains itself.

Your nervous system.

Your study habits.

Your thrift habits.

Zoo animals in rhyme.

The Corporation executive (*Motion picture*) National Educational Television and Radio Center, 1959. Made by the Office of Television Activities, Washington University, in cooperation with KETC-TV.

29 min. sd. b&w. 16 mm. (The Search for America)

Credits: Producer, Ralph Patrick; hosts, Ralph Patrick, Richard Hartzell.

Summary: Discusses the values of three corporation executives. Deals with their work load, problems with income taxes, and how they best serve the interests of their company. Considers company organization, team work, and non-profit activities.

1. Executives. 2. Business ethics. I. National Educational Television and Radio Center. Series: The Search for America (Motion picture)

Fi 67-432

Correcting and improving the "F" and "V" sound (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Improving communication skills through speech correction, no. 5)

With teachers manual

Summary: Presents the F and V sounds, showing how these sounds are made. Explains the difference between F and V; gives their position and use in words. Includes a game using the sounds learned.

Credits: Author, Carol G. Freeland.

1. English language—Pronunciation. 2. English language—Consonants. I. Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 5.

Fi A 64-2253

Eye Gate House

Correcting and improving the "K" and "G" sound (*Filmstrip*) Eye Gate House, 1964.

40 fr., color, 35 mm. (Improving communication skills through speech correction, no. 6)

With teachers manual.

Summary: Presents the K and G sounds, showing how these sounds are made. Explains the difference between K and G; gives their position and use in words. Includes a game using the sounds learned.

Credits: Author, Carol G. Freeland.

1. English language—Pronunciation. 2. English language—Consonants. I. Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 6.

Fi A 64-2254

Eye Gate House

Correcting and improving the "L" sound (*Filmstrip*) Eye Gate House, 1964.

30 fr., color, 35 mm. (Improving communication skills through speech correction, no. 7)
With teachers manual.
Summary: Presents the L sound, showing how this sound is made. Gives examples of the position and use of the L sound in words. Includes a game using the sound learned.
Credits: Author, Carol G. Freeland.
1. English language—Pronunciation. 2. English language—Consonants. I. Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 7.
Fi A 64–2255
Eye Gate House

Correcting and improving the "R" sound (*Filmstrip*) Eye Gate House, 1964.

33 fr., color, 35 mm. (Improving communication skills through speech correction, no. 4)
With teachers manual.
Summary: Presents the R sound, showing how this sound is made. Gives examples of words with and without the R sound; points out the use of the R sound in words. Includes a game using the sound learned.
Credits: Author, Carol G. Freeland.
1 English language—Pronunciation. 2 English language—Consonants. I. Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 4.
Fi A 64–2252
Eye Gate House

Correcting and improving the "S" and "Z" sound (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Improving communication skills through speech correction, no. 1)
With teachers manual.
Summary: Presents the S and Z sounds, showing how these sounds are made. Explains the difference between S and Z; gives their position and use in words. Includes a game using the sounds learned.
Credits: Author, Carol G. Freeland.
1. English language—Pronunciation. 2. English language—Consonants. I. Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 1.
Fi A 64–2249
Eye Gate House

Correcting and improving the "SH" and "CH" sound (*Filmstrip*) Eye Gate House, 1964.

35 fr., color, 35 mm. (Improving communication skills through speech correction, no. 3)
With teachers manual.
Summary: Presents the SH and CH sounds, showing how these sounds are made. Explains the difference between SH and CH; gives their position and use in words. Includes a game using the sounds learned.
Credits: Author, Carol G. Freeland.
1 English language—Pronunciation. 2. English language—Consonants I Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 3.
Fi A 64–2251
Eye Gate House

Correcting and improving the "TH" sound (*Filmstrip*) Eye Gate House, 1964.

33 fr., color, 35 mm. (Improving communication skills through speech correction, no. 2)
With teachers manual.
Summary: Presents the TH sound, showing how this sound is made. Gives examples using the quiet TH and the noisy TH, pointing out their position and use in words. Includes a game using the sounds learned.
Credits: Author, Carol G. Freeland.
1. English language—Pronunciation. 2. English language—Consonants. I Eye Gate House, Inc. Series: Improving communication skills through speech correction (Filmstrip) no. 2.
Fi A 64–2250
Eye Gate House

Correction of acute dissecting aneurysm of aorta with valvular insufficiency (*Motion picture*) George C. Morris. Released by Dept. of Surgery, Baylor University College of Medicine, 1963.

1 reel, sd., color, 16 mm.
Summary: Uses a two-minute animated résumé to explain the anatomy, pathologic physiology, and technique of surgical correction of acute dissecting aneurysm of the aorta with valvular insufficiency. Shows the complete correction of the dissecting process, including restoration of aortic valvular competancy, using cardiopulmonary bypass in a 32-year-old male with the acute process of six hours' duration. Concludes with a view of the patient and angioaortogram made after operation.
1. Aortic aneurysms. 2. Aorta—Surgery. I Morris, George Cooper, 1924– II. Baylor University, Waco, Tex College of Medicine, Houston. Dept. of Surgery.
617.412 Fi A 63–364
Committee on International Non-theatrical Events

Correction of subclavian steal: incidental parotidectomy (*Motion picture*) Montefiore Hospital and Medical Center. Released by Motion Picture Library, American College of Surgeons, 1965.

7 min. sd. color. 16 mm
Summary: Demonstrates the cervical approach to the origin of the subclavian artery, and follows in detail the correction of a subclavian steal syndrome and the removal of the superficial lobe of the parotid gland. Includes postoperative views of the patient, and angiograms to demonstrate the clinical results.
1. Subclavian artery — Surgery. 2. Parotid glands — Excision. I Montefiore Hospital for Chronic Diseases, New York. II. American College of Surgeons
Fi A 66–330
CINE

Corregidor falls (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the weakened condition of American defenses on Corregidor under the command of General Wainwright following the sneak attack on Pearl Harbor and the late December bombings by the Japanese Imperial Air Force. Describes the surrender of Wainwright and the death march of some 10,000 prisoners to enemy prison camps.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939-1945—Philippine Islands. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.53914 Fi 62–2141

Correlation of recent memory and eye movement (*Motion picture*) Ayerst Laboratories, 1965. Made by Audio Productions.

12 min sd. color. 16 mm.
Credits: Author, Valentino D. B. Mazzia.
Summary: Demonstrates the correlation between eye movement dissociation and amnesia for on-going events in a partially conscious subject. Discusses the neurophysiologic and clinical anesthetic and surgical implications of this observation.
1. Memory. 2. Eye—Movements. I. Ayerst Laboratories, Inc.
Fi A 66–707
Ayerst Laboratories

Corrosion in aircraft (*Motion picture*) Douglas Aircraft Co., 1961.

17 min., sd., color, 16 mm.
Summary: An explanation of the causes of corrosion and the preventative measures necessary to combat it.
1 Aeroplanes—Corrosion. I. Douglas Aircraft Company, Inc.
629.1341 Fi A 62–1184
Douglas Aircraft Co.

Corte de ranura al extremo de un eje terminado (*Motion picture*) U. S. Office of Education [1959?]

13 min., sd., b&w, 16 mm.
Spanish version of the 1941 motion picture entitled Cutting a keyway on end of a finished shaft.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Shows how to lay out a keyway on a shaft, set up a round shaft in a shaper vise, set ram stroke and speed, and cut a keyway.
1. Shapers. I. U. S. Office of Education. II. U. S. Agency for International Development. III Cutting a keyway on end of a finished shaft (Motion picture)
Order no. OE 19–Sp. 621.912 Fi E 62–59
U. S Office of Education. Educational Media Branch

Cortes en madera con la sierra mecanica (*Motion picture*) U. S. Office of Education [1959?]

19 min., sd., b&w, 16 mm.
Spanish version of the 1945 motion picture entitled Ripping and cross-cutting.
Prepared in cooperation with U S Agency for International Development.
Summary: Shows how each working part of the variety saw functions. Demonstrates how to check saw blades, how to set the fence, how to change saw blades, how to use a cutoff gage, and how to use a hinged block in crosscutting.
1. Variety saws. I. U. S. Office of Education. II U. S. Agency for International Development. III. Ripping and cross-cutting (Motion picture)
Order no. OE 306–Sp. 674.42 Fi E 62–60
U. S Office of Education. Educational Media Branch

Corwin (Raymond A.) Productions, New York
see
IBM breaking the production barrier.

Cos (A–B): Coordinate approach (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

39 fr color. 35 mm. (High school mathematics club)
Filmstrip no. 1154
With teaching guide.
Summary: Defines sin A and cos B in terms of coordinates. Proves the relationship of cos (A—B) in terms of functions A and B. Demonstrates the process for finding the distance between two points in terms of the coordinates of the two points.
1 Trigonometrical functions. 2. Coordinates. I. Film Strip-of-the-Month Clubs, New York Series: High school mathematics club (Filmstrip)
Fi A 66–3030
Film Strip-of-the-Month Clubs

Cosa ha dato il socialismo ai popoli dell'U. R. S. S. (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

106 fr. b&w. 35 mm.
Summary: Uses captioned photographs to illustrate advances in industry and agriculture which have taken place in Russia since the rise of socialism, emphasizing the development of electrical energy Discusses advantages of the Russian system of factory and farm management, education, health care, and recreational and cultural facilities. Contrasts these aspects of Soviet life with conditions in Italy.
1. Russia—Econ. condit.—1918– 2. Italy—Econ. condit—1945– 3 Communism—Russia. I Italia-U. R S. S. film, Rome.
Fi 67–1581

Cosecant, secant, and cotangent (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

27 min., sd., b&w, 16 mm. (Trigonometry, no. 5)
Summary: Defines the cosecant, secant, and cotangent functions, explaining that they are the reciprocals of the sine, cosine, and tangent functions Describes the representation of these functions as line lengths associated with the unit circle. Explains the origin of the names of the various functions; develops the values of the functions for the angles 0, 15, 30, 45, 60, 75, and 90 degrees.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometric functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 5.
Fi 64–37

Cosine function (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sd. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Explains the cosine function. Animates a right triangle within a circle with an acute angle at the center so that the hypotenuse revolves about 360°. The triangle grows and diminishes within each quadrant. Treats a separate function (cosine) of the angle at the center of the animated circle. Isolates an equivalent ratio showing change in value and sine as each 90° is transversed.
1. Trigonometrical functions. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67–2112
Encyclopaedia Britannica Educational Corp.

Cost accounting (*Filmstrip*) Charles Heinrichs Langer. Made and released by Walton Pub. Co., 1948.

50 filmstrips. b&w. 35 mm.
To accompany a lecture series of the same title.
Summary: Each film is composed of text frames which discuss various principles of cost accounting.
1. Cost accounting. I. Langer, Charles Heinrichs, 1876–1952. Cost accounting. II. Walton Publishing Company, Chicago.
Fi 66–1867

Cost reduction program (*Motion picture*) U. S. Dept. of Defense, 1963.

29 min., sd., b&w, 16 mm.
Summary: A press conference held by Secretary of Defense, Robert S. McNamara, on July 11, 1963, in which he presents the highlights of the first annual progress report of the DoD Cost Reduction Program presented to President Kennedy. Secretary McNamara reports on the savings in defense expenditures during the past fiscal year, and the goals for future cost reductions.
1 U. S—Armed Forces—Appropriations and expenditures. I. U. S Dept. of Defense.
Order no. OSD 7–63 Fi E 64–10
U. S Office of Education. Educational Media Branch

Costa Rica (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Countries of Central America, no. 3)
With teacher's manual.
Summary: Surveys various aspects of Costa Rica—the population, schools, trades of the people, chief agricultural products, and city life in San José, Alajuela, Puntarenas, and Limón. Describes the geographic features and historical background of the country.
Credits: Author, Myron H. Goldin.
1. Costa Rica — Descr. & trav. — 1951– 2. Costa Rica — Hist. I. Eye Gate House, Inc. Series: Countries of Central America (Filmstrip) no. 3.
Fi A 65–2322
Eye Gate House

Costain (Richard) ltd.
see
Critical path.

Costas de España (*Motion picture*) International Film Bureau, 1957.

10 min., sd., color, 16 mm. (Intermediate Spanish language series)
With student handbook and tape recording
Summary: A Spanish-language film. A tour of the coasts of the three seas of Spain. Includes views of Bilbao, San Sebastian, Barcelona, Valencia, Palma de Mallorca, Malaga, and Cadiz, and the port of Guetaria during the feast commemorating the return of Juan Sebastián del Cano to Spain in 1522
Credits: Commentator, Carlos Castillo; photographer, José A. Sobrino.
——— Another issue. b&w.
1 Spain—Descr. & trav.—1951– I. International Film Bureau, Inc., Chicago Series: Intermediate Spanish language series (Motion picture)
Fi A 65–255
International Film Bureau, Inc.

Cotton (*Filmstrip*) Encyclopædia Britannica Films, 1949.

71 fr., b&w, 35 mm. (Clothing and shelter series)
Based on the motion picture of the same title.
Summary: Presents the story of cotton from the time it is picked in the cotton fields of the South until it is woven into cloth. Explains such processes as ginning, baling, cleaning, fluffing, carding, and spinning. For primary and middle grades. With captions.
1. Cotton picking. 2. Cotton manufacture—Southern States. I. Encyclopædia Britannica Films, Inc. Series: Clothing and shelter series (Filmstrip)
677.21 Fi A 53–2406 rev
Encyclopædia Britannica Films

The Cotton Belt: yesterday and today (*Motion picture*) Audio-Visual Center, Indiana University, 1961.

17 min., sd, color, 16 mm (United States geographical regions series)
Summary: Illustrates the Cotton Belt's geographic area. Shows how man, interacting with his physical and cultural environment, first created a cotton-growing region and then modified it. Describes changes that have taken place in the Southern States where cotton was, or still is being grown.
——— Another issue. b&w.
1. Cotton growing — Southern States. I. Indiana. University. Audio-Visual Center. Series: United States geographical regions series (Motion picture)
Fi A 63–785
Indiana. Univ. Audio-Visual Center

The Cotton farmer (*Motion picture*) Encyclopædia Britannica Films, 1965.

14 min. sd. color. 16 mm
With teacher's guide
Credits: Collaborator, William L. Giles
Summary: Examines the demands and responsibilities of the modern cotton farmer. Describes the effects of modern machinery and scientific improvements on cotton production, as well as on the manual labor force. Follows the handling of cotton from the harvesting of the crop to the production of cloth in the textile mill.
——— Another issue. b&w.
1. Cotton growing 2 Cotton manufacture. I. Encyclopædia Britannica Films, Inc
Fi A 65–1389
Encyclopædia Britannica Films

Cotton-fiber with a future (*Motion picture*) U. S. Dept. of Agriculture, 1959.

14 min. sd. color. 16 mm.
Summary: Describes the latest developments in scientific research to make cotton an increasingly desirable and economical product, and explains modern methods of growing, harvesting, ginning, and processing.
1 Cotton. I. U. S. Dept. of Agriculture.
Fi E 67–77
Du Art Film Laboratories

Cotton—from fiber to fabric (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Audio Productions.

23 min., sd, color, 16 mm
Adapted from the motion picture Cotton—nature's wonder fiber
Summary: Uses time-lapse photography and annotated drawings to trace the growth of cotton from seed to mature plant and to show the cellular development and structure of the cotton fiber. Follows the steps in the manufacture of cotton thread and a variety of modern cotton fabrics, pointing out the economic importance of the cotton industry.
——— Another issue. b&w.
1. Cotton. I. Cotton—nature's wonder fiber (Motion picture) II. McGraw-Hill Book Company, Inc.
Fi 63–400

Cotton—nature's wonder fiber (Motion picture)
see Cotton—from fiber to fabric.

Cotton picking and ginning (*Motion picture*) Paul Hoefler Productions, 1962.

11 min., sd., color, 16 mm.
Revised version of the 1948 motion picture of the same title.
With study guide.
Summary: Pictures the pickers as they go into the fields to pick cotton by hand; shows how the whirling spindles of mechanical pickers pull the fibers from the plant. Illustrates various processes at the gin and shows how the bales of cotton are prepared for shipment.
Credits: Producer, Paul L. Hoefler.
1. Cotton gins and ginning 2. Cotton trade. I. Hoefler (Paul) Productions, Los Angeles.
633.51 Fi A 63-670
Paul Hoefler Productions

Cotton planting (*Motion picture*) Paul Hoefler Productions, 1962.

11 min., sd., color, 16 mm.
Revised version of the 1948 motion picture of the same title
With study guide.
Summary: Describes the research which has gone into developing superior varieties of cotton in the United States. Discusses the preparation of the fields, the planting of the seeds, and the steps taken to keep the rows of plants free from weeds and grass and to protect the cotton from pests. Shows fields of cotton in bloom and explains how the plants are dusted with chemicals as the plants are prepared for the harvest.
Credits: Producer, Paul L. Hoefler.
1. Cotton growing. I. Hoefler (Paul) Productions, Los Angeles.
633.51 Fi A 63-671
Paul Hoefler Productions

Cotton Producers Association
see
Together.

Cottrell Safety Services, inc., Buffalo
see
Your New York State school bus.

The Coty American fashion critic awards (*Motion picture*) Coty Division of Chas. Pfizer & Co. Made by Aegis Productions. Released by Sterling Movies U. S. A., 1965.

21 min. sd color. 16 mm.
Summary: Shows the planning and prepacation that go into the annual Coty fashion critic awards.
1. Fashion. I. Pfizer (Charles) and Company, inc. Coty Division. II. Sterling Movies, U. S. A., inc.
Fi A 66-329
CINE

Coulomb force constant (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

34 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Eric M. Rogers shows a large-scale version of the Millikan experiment and points out the effects of increasing plate area and separation and of adding more batteries to charge the plates—all of which enables the experimenter to count the number of elementary charges on an object and to measure the constant in Coulomb's law of electric force.
Credits: Director, Richard Leacock.
1. Electric charge and distribution. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
537.212 Fi A 62-486
Educational Services, inc.

Coulomb's law (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

28 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Eric Rogers demonstrates the inverse square variation of electric force with distance, and illustrates the fact that electric force is directly proportional to charge. He discusses the invese square idea, and tests the inverse square law by looking for electrical effects inside a charged hollow sphere.
Credits: Director, Richard Leacock.
1. Electric charge and distribution. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
537.212 Fi A 62-487
Educational Services, Inc.

Council for a Television Course in the Humanities for Secondary School
see
The Politics of power.

The secret'st man.

The Themes of Macbeth.

Council for defense (*Motion picture*) North Atlantic Treaty Organization, Paris, 1961. Released in the U. S. by the Dept. of State.

20 min., sd., color, 16 mm.
Summary: Pictures the daily activities at NATO headquarters in Paris, presenting a general introduction to NATO and its method of operation, with particular emphasis on the role of the North Atlantic Council.
1. North Atlantic Treaty Organization. I. North Atlantic Treaty Organization. II. U. S. Dept. of State.
Fi E 65-30
U. S. Dept. of State. Library

Council of Churches National Capital Area
see
The life and teaching of Jesus. First semester: The life of Jesus.

The life and teaching of Jesus. Second semester: The teaching of Jesus.

Council of Europe
see
The Chemistry of the cell. Part 1: The structure of proteins and nucleic acids.

The Chemistry of the cell. Part 2: The function of DNA and RNA in protein synthesis.

Counsel of fear (*Motion picture*) National Educational Television, 1963. Made by WTTW.

30 min. sd. b&w. 16 mm. (About people)
Summary: Dr. Maria Piers talks about the difference between real and unreal fears and the various ways in which neurotic fears can interfere with effectiveness, as demonstrated in the conversation of two members of a trade union.
1. Fear. I. National Educational Television and Radio Center. Series: About people (Motion picture)
Fi A 66-844
Indiana Univ. Audio-Visual Center

Counseling: its tools and techniques (*Motion picture*) Institute of Counseling, Testing, and Guidance, Michigan State College. Made by Vocational Guidance Films. Released by Carl F. Mahnke Productions, 1948.

22 min. sd b&w 16 mm. (Your life work films)
Credits: Writers, Clifford E. Erickson, Raymond N. Hatch, Edgar L. Harden, Carl M. Horn.
Summary: Describes a conference between a high school counselor and a student, and demonstrates techniques and materials. Discusses the use of tests, questionnaires, autobiography, motion pictures, and recordings, and the availability of other aids.
1. Personnel service in secondary education. I. Michigan. State University, East Lansing. Institute of Counseling, Testing and Guidance. II. Mahnke (Carl F.) Productions, inc., Des Moines. Series: Your life work films (Motion picture)
Fi A 66-1772
Portland State College. Library

Counselor in uniform (*Motion picture*) U. S. Dept. of the Air Force, 1961.

20 min., sd., b&w, 16 mm.
Order no. SFP 1064
Summary: Portrays the role of the Air Force Judge Advocate in protecting the constitutional and statutory rights of Air Force personnel in the States and abroad; in providing legal assistance and counseling services for personnel involved in criminal lawsuits; and in protecting any Air Force interests in matters of contracts, patents, copyrights, etc.
1. U. S. Air Force. Judge Advocate General. I. U. S. Dept. of the Air Force.
358.41133 Fi E 63-258
U. S. Office of Education. Educational Media Branch

Count Bernadotte assassinated (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the role of Count Folke Bernadotte as the head of Sweden's Red Cross and as international mediator. Discusses the Arab-Israeli conflict to which Count Bernadotte and a truce team of statesmen were sent to gain a cease-fire and to investigate the claims of both sides, explaining the progress made before Count Bernadotte was assassinated by members of the Jewish terror underground on Sept. 17, 1948.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Bernadotte af Wisborg, Folke, greve, 1895-1948 2. Israel-Arab War, 1948-1949—Armistices. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
956.94 Fi 62-1871

Countdown at Santa Susana (*Motion picture*) North American Aviation. Released by Rocketdyne Division, 1959.

12 min., sd., color, 16 mm
Summary: Views of test firing of an Atlas ICBM engine at Rocketdyne's propulsion field laboratory in the Santa Susana Mountains.
1. Atlas (Missile) I. North American Aviation, Inc. II. North American Aviation, inc. Rocketdyne Division.
623.4519 Fi A 62-559
North American Aviation

Counter-attack! (*Motion picture*) Parke, Davis and Co. Made by Jerry Fairbanks Productions. Released by Modern Talking Picture Service, 1963.

30 min., sd., color, 16 mm.
Summary: Pictures the work of American doctors and nurses in distressed areas overseas. Includes scenes of Pop Buell at Tom Dooley's hospital in Laos, American doctors and nurses at mission hospitals in Korea and Liberia, American health officials in Brazil and Guatemala, and rescue teams in Iran. Emphasizes the role of American drug firms and the U. S. Air Force in the distribution of medical supplies.
——— Another issue. 35 mm.
1. Hygiene, Public—International cooperation. I. Parke, Davis and Company. II. Modern Talking Picture Service, inc.
Fi A 64-342
Committee on International Non-theatrical Events

The counterfeit traitor (*Motion picture*) Perlberg-Seaton Productions. Released by Paramount Pictures Corp., 1961.

140 min., sd., color, 35 mm.
Technicolor.
Based on the book of the same title by Alexander Klein.
Summary: A semi-documentary spy story about international commercial involvements during World War II. Shows the activities of a Swedish oil executive who becomes a spy in order to provide information to Allied bombers on the condition and location of German oil wells. Filmed in Berlin, Hamburg, Copenhagen, and Stockholm.
Credits: Producer, William Perlberg; director and author of screenplay, George Seaton. *Cast:* William Holden, Lilli Palmer, Hugh Griffith, Erica Beer, Eva Dahlbeck.
1. Erickson, Eric Siegfried, 1889- 2. World War, 1939-1945—Secret service I. Klein, Alexander, 1918- The counterfeit traitor. II. Perlberg-Seaton Productions, Hollywood, Calif. III. Paramount Pictures Corporation.
Fi 64-1099

Counterpoint Films
see
Growth failure and maternal deprivation.

Counting (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min. sd. color. 8 mm (Mathematics)
Loop film.
With teachers guide.
Summary: Illustrates a primitive method of counting without numerals with a shepherd who counts sheep with the aid of a board containing the same number of holes as there are sheep. Shows that when he counts palm trees in this way, he discovers his counting board was in fact a base six. Implies that the base selected for computing purposes is predicated on the nature of the task to be performed.
1. Numeration. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2113
Encyclopaedia Britannica Educational Corp.

Counting numbers and zero (Filmstrip)
see Sets and counting numbers, no. 3: Counting numbers and zero

The **Counting process** (*Filmstrip*) Eye Gate House, 1965.

27 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 1)
With teacher's manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Uses unfamiliar symbols, Thai numerals, in order to introduce the numbering and ordering system in the counting process. Discusses the application of one-to-one correspondence in the counting process, describes the ordered non-zero finite cardinals used in counting, and lists properties of the counting numbers.
1. Numeration. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 1.
Fi A 65-2775
Eye Gate House

Counting sets in many ways (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

27 fr., color, 35 mm. (Exploring mathematics)
With teachers guide and key
Based on the book entitled Exploring mathematics, by Edwina Deans and others.
Summary: Shows second-grade pupils how to count sets in many ways in order to introduce the multiplication and division concepts. Points out the commutative principle for multiplication and the inverse relationship of multiplication and division; gives examples of division with remainders other than zero.
Credits: Script, Miriam Heeht.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. Deans, Edwina, 1904- Exploring mathematics. II. Audio Education, inc., New York. III. American Book Company. Series: Exploring mathematics (Filmstrip)
Fi A 65-2181
Audio Education, inc.

Counting whole body radioactivity (*Motion picture*) University of California Donner Laboratory and Lawrence Radiation Laboratory, 1964.

11 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Outlines the program of use of the Donner Laboratory whole body counter, an instrument developed to measure levels of radioactivity within the human body. Gives special reference to studies concerned with the iron metabolism of red blood cells and with calcium turnover in various diseases.
1. Nuclear counters 2. Radiobiology. I. California. University. Donner Laboratory. II. California. University. Lawrence Radiation Laboratory.
Fi E 64-120
U. S. Atomic Energy Commission

Country auction (*Motion picture*) National Film Board of Canada, 1963.

11 min., sd., b&w, 16 mm.
Summary: Uses candid shots to show the fascination and rustic flavor of a farm auction. Blends the auctioneer's commentary with the gossip of the crowd and the observations of the people who attend a farm auction of household wares and farm implements.
Credits: Producer, Tom Daly; directors and editors, Roy Nolan, Ron Tunis; cameraman, Bernard Longpré.
1. Farm life. 2. Auctions. I. Canada. National Film Board.
Fi A 64-1226
National Film Board of Canada

A Country called Europe (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1966.

21 min. sd. color. 16 mm.
With guide
Summary. Analyzes the economic and political changes which the Common Market is generating among its member nations. Points out that the Common Market serves as a third force between the two major power blocs.
——— Another issue. b&w.
1 European Economic Community. I. National Broadcasting Company, inc. NBC Television Network. II. McGraw-Hill Book Company.
Fi A 66-1451
McGraw-Hill Book Co.

The country cousin (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

106 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 5)
Based on the Walt Disney motion picture of the same title.
Summary: Presents the story of the country mouse who visits his city cousin as a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 5.
Fi A 64-2443
Encyclopædia Britannica Films

The **Country roadside restored** (*Filmstrip*) Bureau of Public Roads and U. S. Dept. of Agriculture Extension Service (193-?) Made by Dewey and Dewey.

54 fr. b&w. 35 mm.
Credits: Authors, W. H. Simonson, G. B. Gordon.
Summary: Uses captioned photographs to illustrate the problem of restoring roadside landscapes which have been marred by road-building.
1. Roadside improvement. I. U. S. Bureau of Public Roads. II. U. S. Federal Extension Service.
Fi 67-1502

The Countryside of central France (*Filmstrip*) Colonial Films, 1966.

30 fr. color 35 mm. (Getting to know France, no. 3)
Summary: Describes the agricultural region dominated by the Rhone and Saone Rivers as a land of contrasts. Shows the reclamation of some of the land in the region pointing to the progress being made in French agricultural methods.
1. France—Descr. & trav. I. Colonial Films, Inc., Atlanta. Series: Getting to know France (Filmstrip) no. 3.
Fi A 66–3325
Colonial Films, Inc.

The County audio-visual service program (*Filmstrip*) Young America Films, 1948.

52 fr. b&w. 35 mm. (Audio-visual series)
Prepared by Audio-Visual Service, Office of the Superintendent of Schools, San Diego County, Calif.
With teacher's guide. Guide lacking in L. C.
Summary: Uses captioned drawings and photographs to describe the functions and operations of a county audio-visual service program. Filmed in San Diego County, Calif.
1. Audio-visual education. I. Young America Films, Inc., New York. Series: Audio-visual series (Filmstrip. Young America Films)
371.333 Fi A 52–2448 rev
Young America Films

County government (*Motion picture*) Progressive Pictures, 1966.

22 min. sd. b&w. 16 mm.
Revised version of the 1951 motion picture of the same title.
Summary: Discusses operations and services performed by the sheriff, district attorney, courts, probation department, coroner, county clerk, recorder, surveyor, agricultural commissioner, schools, libraries, civil service commission, and offices for weights and measures, welfare, and health.
1. County government. I. Progressive Pictures, Benicia, Calif.
352.073 Fi A 67–2
Progressive Pictures

Coupled oscillators—equal masses (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on coupled oscillators—equal masses. Explains the measurement of clamped frequencies and frequencies of the two normal modes for a pair of spring-coupled cards. Measures the frequencies of mixed modes.
1. Oscillators, Electric. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–941
Ohio State Univ. Motion Picture Division

Coupled oscillators—equal masses (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Explains the measurement of clamped frequencies and frequencies of the two normal modes for a pair of spring-coupled cards. Measures the frequencies of mixed modes.
1. Oscillators, Electric. I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–263
Ealing Corporation

Coupled oscillators—unequal masses (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on coupled oscillators—unequal masses. Reproduces experiments which show the measurement of clamped frequencies and frequencies of normal modes, the existence of two resonant frequencies, and frequencies of mixed modes.
1. Oscillators, Electric. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–942
Ohio State Univ. Motion Picture Division

Coupled oscillators—unequal masses (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Shows the measurement of clamped frequencies and frequencies of normal modes, the existence of two resonant frequencies, and frequencies of mixed modes.
1. Oscillators, Electric. I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–264
Ealing Corporation

Courage in Connecticut: the protection of democracy, 1687 (*Motion picture*) Teaching Film Custodians, 1964.

18 min sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies
With teacher's utilization guide.
Summary: A dramatization of the legend of the Charter Oak in Hartford, Conn., which became the symbol of the determination of the colonists to defend their right to be free men.
1. Hartford. Charter Oak. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.24 Fi A 67–183
Teaching Film Custodians

Courageous Christopher Columbus (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 739.
With teaching guide.
Summary: Traces the life of Christopher Columbus from boyhood to death. Describes his early life at sea and follows his career as navigator, map-maker, and projector of the idea of reaching the East by sailing west. Describes his voyages to the New World.
1. Colombo, Cristoforo—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63–3252
Film Strip-of-the-Month Clubs

La Course au bureau (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color. 8 mm and phonotape. (Les Aventures de la famille Carré)
Loop film.
With study guide
Summary: A French language teaching film. Relates how Mr. Carré became involved in a traffic jam one morning on his way to work. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67–1848
Film Associates of California

Courtesy for beginners (*Motion picture*) Coronet, 1952.

11 min., sd., b&w, 16 mm.
Summary: Elementary school children apply rules of courtesy which they have learned in the classroom.
Credits: Educational collaborator, Marvin D. Glock.
1. Etiquette. I. Coronet Instrumental Films
395 Fi 52–254 rev

Courtesy for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide
Credits: Collaborator, Marvin D. Glock.
Summary: Shows children practicing courtesy in such situations as making others feel welcome, making introductions, taking turns, listening, and using please, thank you, and excuse me. Demonstrates that courtesy can affect how others feel.
——— Another issue. b&w.
1. Courtesy I. Coronet Instructional Films.
Fi A 66–1811
Coronet Instructional Films

Courting rituals of birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a few of the more elaborate courting rituals of American birds, including those of the western grebe, whooping crane, sandhill crane, sage grouse, prairie chicken, and sharp-tail.
1. Birds—Behavior. 2. Courtship of animals. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–804
Ealing Corporation

Courtship (*Motion picture*) National Film Board of Canada, 1961. Released in the U. S. by McGraw-Hill Book Co. and Contemporary Films.

2 motion pictures (30 min. each), sd., b&w, 16 mm.
Summary: Contrasts the arranged marriages of Eastern cultures with the free choice of marriage of the West. Part 1 discusses Sicily and India; part 2 discusses Iran and Canada.
Credits: Producer, Guy Glover.
1. Marriage customs and rites. I. Canada. National Film Board. II. McGraw-Hill Book Company, inc. III. Contemporary Films, inc., New York.
Fi A 64–1360
Asia Society

Courtship and marriage (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1962.

60 min. sd b&w. 16 mm. (Comparisons)
Also issued in two parts (30 min. each)
Summary: An examination of courting customs in Sicily, Iran, Canada, and India.
1. Marriage customs and rites I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Comparisons (Motion picture)
Fi A 66–1442
McGraw-Hill Book Co.

Courtship behavior of the queen butterfly (Danaus gilippus berenice) (*Motion picture*) Lincoln P. Brower and Florence P. Cranston. Released by Psychological Cinema Register, Pennsylvania State University [n. d.]

18 min., sd., color, 16 mm.
Summary: Pictures the courtship behavior of the queen butterfly, showing that the courtship follows the stimulus-response reaction chain. Describes methods of breeding and raising butterflies in the laboratory and of obtaining data on the courtship behavior in the field as observed from 150 female butterflies released singly to males in their natural environment in south central Florida.
Credits: Narration, L. P. Brower.
1. Courtship of animals. 2. Queen butterfly. I. Brower, Lincoln P. II. Cranston, Florence P. III. Pennsylvania. State University. Psychological Cinema Register.
595.789 Fi A 63–822
Amherst College. Dept. of Biology

Courtship in birds: large birds (*Motion picture*) Ealing Corp., 1965. Made by Dick Borden.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows unusual courting practices of black-footed albatross, laysan albatross, whooping crane, and wild turkey.
1. Birds. 2. Courtship of animals. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–178
Ealing Corporation

Courtship in spiders (*Motion picture*) Ealing Corp., 1966. Made by G. H. Thompson, E. R. Skinner, and M. Vogel.

4 min sl. color. 8 mm (Animal and plant life series)
A loop film mounted in cartridge
With film notes
Summary: Shows the courtship behavior of ten different species of spiders.
1. Spiders 2. Courtship of animals. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–115
Ealing Corporation

Courtship ritual of stickleback fish (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the male stickleback fish as he builds a nest and coaxes a female to lay her eggs inside. Includes views of the newly hatched minnows and of the care provided by the male fish.
1. Sticklebacks. 2. Courtship of animals. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–899
Ealing Corporation

Covalent bonds—covalent structures (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 627.
With teaching guide.
Summary: Demonstrates representative models of the covalent bond. Correlates polarity of polar bonds with electronegativity, electronegativity difference, and percentage of ionic character. Illustrates various geometric structures which account for the polarity of molecules. Explains the role of bond angles and bond lengths in covalent structures, and the role of coordinate covalent bonds in chemical reactions, and the formation of ions.
1. Chemical bonds. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2250
Film Strip-of-the-Month Clubs

The covenant: God makes an alliance at Mt. Sinai (*Filmstrip*) Roa's Films, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (Moses and the covenant)
With teacher notes and study plan.
Summary: Describes the covenant between God and Moses, explaining that the covenant provided preparation for an understanding of sanctifying grace, the Mass, and the New Law.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Covenants (Theology) I. Roa's Films, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64–2355
Roa's Films

The covenant, part 1 (*Filmstrip*) Christian Education Press, 1962. Made by Laurence Associates.

51 fr., color, 35 mm.
With guide.
Prepared for use with lessons in the Church and home series and the Pilgrim series for the fall quarter, 1962.
Summary: Describes the covenant made by God with Moses and the people of Israel, telling how through the years man kept breaking the covenant and how the prophets tried to persuade the people to renew their relationship with God
Credits: Script, David W. Jewell; artwork, Edward D. Movitz.
1. Covenants (Theology) I. Christian Education Press, Philadelphia
238 Fi A 63–2630
Christian Education Press

The covenant, part 2 (*Filmstrip*) Christian Education Press, 1962. Made by Laurence Associates.

48 fr., color, 35 mm.
With guide.
Summary: Describes in terms of the covenant the response of a young man and his parents to his service of confirmation.
Credits: Script, David W. Jewell; art, Edward D. Movitz.
1. Covenants (Theology) 2. Confirmation. I. Christian Education Press, Philadelphia.
238 Fi A 63–2702
Christian Education Press

The covenant people of God (*Filmstrip*) Lutheran Church Press, 1964. Made by Audio-Visual Dept., Board of Publication, Lutheran Church in America.

111 fr., color, 35 mm. (LCA Sunday church school series)
With leader's guide
Summary: Traces the covenantal relationship between man and God from the time of the Old Testament prophets through the coming of Christ to the present day.
Credits: Producer, Albert P. Stauderman; writer, Erich Voehringer; designer, Tom Murray; editor, Calvin D. Kuder.
1. Covenants (Theology) I. Lutheran Church in America.
Fi A 64–2310
Lutheran Church in America

Cover girl close-up (*Motion picture*) Noxzema Chemical Co., 1961. Released to adult organizations by Sterling Movies U. S. A.

10 min., sd., color, 16 mm.
Summary: Reveals a typical day in the life of a New York model, describing her make-up secrets which help her to look fresh before bright lights and cameras.
1. Models, Fashion. I. Noxzema Chemical Company. II. Sterling Movies U. S. A., Inc.
659.152 Fi A 62-1538 rev

Sterling Movies U. S. A.

Cover girl in Paris (*Motion picture*) Noxzema Chemical Co. Made by Helen Nash Associates. Released by Sterling Movies U. S. A., 1964

22 min., sd., color, 16 mm.
Summary: Uses a documentary technique to show behind-the-scenes activity in the fashion world. Portrays the experiences of a New York model on her first Paris assignment, pointing out the role of designers, photographers, and models in the field.
1. Fashion. 2. Models, Fashion. I. Noxzema Chemical Company. II. Sterling Movies U. S. A., Inc.
Fi A 65-706 rev

CINE

Covered wagons (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Uses photographs of authentic wagons to illustrate how the Conestoga wagon and the prairie schooner were built, and how they were packed, rigged, and driven during the westward movement.
Credits: Consultant, Corlyle S. Smith.
1. Carriage and wagon making — U. S. — Juvenile films 2. Overland journeys to the Pacific—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2031

McGraw-Hill Book Co.

The Cow who fell in the canal (*Filmstrip*) Weston Woods Studios, 1966.

39 fr. color. 35 mm. (Picture book parade, series 8)
With text booklet.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures and text from the children's book of the same title by Phyllis Krasilovsky to tell the story of a fat cow in Holland named Hendrika, who grew so bored that she fell into a canal and floated to a distant city, where she saw so many things to think about that she never became bored again.
I. Krasilovsky, Phyllis. The cow who fell in the canal. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 8 (Filmstrip)
Fi A 67-2509

Weston Woods Studios

The cowboy humorist (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of cowboy humorist Will Rogers, telling how he barnstormed by plane through the Southwest during the depression and gave every cent he collected to local relief. Describes his last effort, a round-the-world flight with flyer Wiley Post to inspect breeding spots of war.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Rogers, Will, 1879-1935 I. Movietonews, Inc. Series: Greatest drama (Motion picture)
928.1 Fi A 63-25

Star Film Co

Cowel, Murray
see
The Pit and the pendulum.

Cows don't say moo (*Filmstrip*) Coronet Instructional Films, 1967.

55 fr. color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 8 min. (Let's listen, no. 1)
With teachers' guide.
Credits: Educational collaborator, Paul R. Wendt.
Summary: A photographic trip around a farm where young children discover that the sounds animals make usually can't be written with letters of the alphabet. For primary grades.
1. Farm life. 2. School excursions. I. Coronet Instructional Films. Series: Let's listen (Filmstrip) no. 1.
Fi A 67-2800

Coronet Instructional Films

Coxe, Louis Osborne, 1918- Billy Budd
see
Billy Budd.

Coyote (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the coyote stalking smaller animals in various seasons of the year.
1. Coyotes I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-749

Ealing Corporation

The crabbing industry (Filmstrip)
see The crabbing industry in Somerset County, Maryland

The crabbing industry in Somerset County, Maryland (*Filmstrip*) Somerset County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

36 fr., color, 35 mm.
Ansco color.
Title on can: The crabbing industry.
With script.
Summary: Photographs are used in showing how hard and soft crabs are caught and prepared for shipment on the Eastern Shore of Maryland. Explains that fertilizer and poultry feed are made from crab scraps and shells. Shows workers enjoying an annual crab derby at Crisfield.
1. Crab fisheries—Maryland—Somerset Co. I. Somerset Co., Md. Board of Education. II. Maryland. Dept. of Education. III. The crabbing industry (Filmstrip)
639.5 Fi 56-1243 rev

Crabs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of some unusual members of the crab family, including decorator, fiddler, and red rock crabs walking on shore and carrying out courtship rituals.
1. Crabs. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-892

Ealing Corporation

Cradle of genius (*Motion picture*) Plough Productions, Dublin. Made by Jim O'Connor and Tom Hayes. Released in the U. S. by Irving Lesser Enterprises, 1961.

33 min., sd., b&w, 16 mm
With notes.
Summary: A tribute to the poets, playwrights, and actors who contributed to the fame of the Abbey Theatre of Dublin from 1930-1950. Presents dialogues and soliloquies performed by well known Irish actors who reminisce about W. B. Yeats, John Millington Synge, Lady Gregory, F. J. McCormick, and the Fay brothers. Includes an interview between Sean O'Casey and Barry Fitzgerald in Devon, England. Filmed in the ruins of the old Abbey Theatre.
Credits: Director, Paul Rotha; commentator, Frank O'Connor; music, Gerrard Victory; photographer, Wolfgang Suschitsky; editor, Bill Freeman. *Cast:* Siobhan McKenna, Sean Barlow, Maureen Delaney, May Craig, Cyril Cusack.

——— Another issue. 35 mm.
1. Dublin. Abbey Theatre. I. Plough Productions, Dublin. II. Lesser (Irving) Enterprises, New York.
Fi A 64-988

Irving Lesser Enterprises

Crafts of my Province (*Motion picture*) National Film Board of Canada, 1963.

13 min., sd., color, 16 mm.
French version released under the title Artisans du Nouveau-Brunswick
Summary: Erica Deichmann describes the work of master craftsmen of New Brunswick. Pictures the Deichmann pottery works, showing Kjeld Deichmann at his potter's wheel and Erica Deichmann at her clay sculpture. Includes views of silverware and jewelry of native stones made by Barth and Lucie Wttevaal, and of some of the handweaving for which the Province is famous.
Credits: Producer, Peter Jones; directors, Douglas Jackson, Kirk Jones; writer, Douglas Jackson; music, Karl Duplessis; photographers, Eugene Boyko, John Gunn.
1. Art industries and trade—New Brunswick. I. Canada. National Film Board.
Fi A 65-880

National Film Board of Canada

Craig, Jean. The heart of the orchestra
see
The heart of the orchestra.

Craig, Jean. The woodwinds
see
The woodwinds.

Craig, Laurence, D
see
A Set of wheels.

Craig Wood wins Masters (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1941 Masters Golf Championship game in which Craig Wood beat his opponent Bobby Jones
1. Wood, Cesig. 2. Jones, Robert Tyre, 1902- 3. Masters Golf Tournament. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-69

Crane, Hart, 1899-1932. The bridge
see
The bridge.

Crane, Stephen, 1871-1900. The red badge of courage
see
Reading out loud: Jackie Robinson.

Cranston, Florence P.
see
Courtship behavior of the queen butterfly (Danaus gilippus berenice)

Craven (Thomas) Film Corporation
see
Near East adventure.
Song of thy works.

Crawford, Ernest Stanley, 1922-
see
Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases.

Crawley Films, ltd.
see
Expo 1967.
The pond.

You and the aerospace future.

The Crayfish (*Motion picture*) Marcel Brouhon. Released by McGraw-Hill Book Co., 1966.

15 min. sd. color. 16 mm.
With guide.
Summary: Presents the natural history, anatomy, dissection, and life cycle of the crayfish. Uses the crayfish as a typical example of the phylum Arthropoda.
——— Another issue. b&w.
1. Crayfish. I. Brouhon, Marcel. II. McGraw-Hill Book Company.
Fi A 66-1452

McGraw-Hill Book Co.

Crayfish anatomy (*Motion picture*) Indiana University, Audio-Visual Center, 1961.

11 min. sd. color. 16 mm. (Anatomy series)
With guide
Summary: Shows the external anatomy of a living crayfish and, using a freshly anesthetized specimen, points out its internal anatomy. Shows laboratory techniques used in tracing the circulatory system, the reproductive systems of both male and female, and the digestive system, explaining the function of each organ involved. Points out the green glands and excretory system, the brain, and the nervous system.
——— Another issue. b&w.
1. Crayfish. 2. Crustacea—Anatomy. I. Indiana. University. Audio-Visual Center. Series: Anatomy series (Motion picture)
595.3841 Fi A 61-245 rev

Committee on International Non-theatrical Events

Crayfish: Life cycle (*Motion picture*) Gakken Film Co., Tokyo, 1960. Released in the U. S. by Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Introduces the crayfish as a representative anthropod, showing its mud-burrow habitat, its eating habits, and its natural enemies. Traces the life cycle of the crayfish. Uses microphotography to show mouth parts, gills, heart, and statocyst.
Credits: Collaborator, Thomas Park.
——— Another issue. b&w.
1. Crayfish. I. Gakken Film Company, ltd., Tokyo. II. Coronet Instructional Films.
Fi A 64-895

Coronet Instructional Films

Crayfish, no. 1: External features (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the external features of a living crayfish.
1. Crayfish. I. Indiana. University. Audio-Visual Center II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66-229

Ealing Corporation

Crayfish, no. 2: Muscles, heart, and arteries (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the muscles of an anesthetized crayfish which shows extensor and flexor muscles, muscular heart, ostia, and related arteries.
1. Crayfish. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66-230

Ealing Corporation

Crayfish, no. 3: Gills (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the gill chamber and its openings in a living crayfish. Shows the structure of the gills and filaments and the movement of water through the gills.
1. Crayfish. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66-231

Ealing Corporation

Crayfish, no. 4: Reproductive system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.
3 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge
Summary: A detailed examination of the reproductive system of the living crayfish, both male and female. Includes views of the male sperm.
1. Crayfish. I Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66–232
Ealing Corporation

Crayfish, no. 5: Digestive and excretory systems (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.
3 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the digestive and excretory systems of a living crayfish. Traces the digestive and excretory systems.
1 Crayfish. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66–233
Ealing Corporation

Crayfish, no. 6: Nervous system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.
2 min. sl. color. 8 mm. (Indiana crayfish series)
Adapted from the 1961 16 mm. sound motion picture entitled Crayfish anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the nervous system of the crayfish. Shows the removal of the dorsal exoskeleton and the fully exposed nervous system: brain, connective nerve, ventral nerve cord, and ganglion.
1 Crayfish I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Crayfish anatomy (Motion picture)
Fi A 66–234
Ealing Corporation

Crayon (*Motion picture*) ACI Productions, 1964.
15 min., sd., color, 16 mm. (Rediscovery)
Summary: Uses demonstrations and finished objects to show the student the wide range of visual expression and techniques which may be used in working with crayons
1 Crayon drawing. I. ACI Productions, New York Series: Rediscovery (Motion picture)
Fi A 64–678
Committee on Inter- national Non-theatrical Events

Crazy Judah: the transcontinental railroad (*Motion picture*) Teaching Film Custodians, 1967.
20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatized incidents from the life of Theodore Judah depict his efforts to realize his dream of unifying the country with a railroad system Portrays his trips from California to Washington by boat and burro, his initial failure in 1859 to obtain help from Congress and from California businessmen, his work in surveying a route through the Sierra Mountains, the encouragement of Leland Stanford and Charles Crocker, the formation of a company to start the work, and Judah's death before the fulfillment of his dream.
1. Judah, Theodore Dehone, 1828–1863. 2. Railroads—U. S. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
926.25
Fi A 67–182
Teaching Film Custodians

Crazylegs Hirsch of Wisconsin (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Crazylegs Hirsch in one of his best collegiate performances.
1. Hirsch, Elroy. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–241

Creating instructional materials (*Motion picture*) McGraw-Hill Book Co., 1963.
15 min., sd., color, 16 mm. (A-V series)
Correlated with the text A-V instruction: materials and methods, by Brown, Lewis, and Harcleroad.
Summary: Uses a reading lesson in a primary grade, a junior high science class project on food spoilage, a high school social studies class project about Thomas Jefferson, and other creative activities to show that creation of instructional materials in the classroom contributes significantly to the student's learning experience.
Credits: Advisers, James Brown, Richard B. Lewis, Fred F. Harcleroad.
——Another issue. b&w.
1. Radio-visual education. I. Brown, James W. A-V instruction: materials and methods. II. McGraw-Hill Book Company, Inc. Series: A-V series (Motion picture)
Fi A 63–942
McGraw-Hill Book Co.

Creating with color (*Motion picture*) Coronet Instructional Films, 1967.
11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Jack Arends.
Summary: Emphasizes the beauty and excitement of color as a child asks questions and makes discoveries about the primary colors, the intermediate colors, and the basic color families. Illustrates techniques of mixing colors, shows warm and cool colors, the neutrals, and many art media and methods in use.
1. Color. 2. Art—Study and teaching (Primary) I. Coronet Instructional Films.
Fi A 67–1536
Coronet Instructional Films

Creating with ink (*Motion picture*) Thorne Films, 1966.
4 min sl. color. 8 mm. (Art techniques series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, Verle Mickish.
Summary: Shows various techniques for drawing with pen and India ink using wet and dry surfaces. Suggests other marking implements, such as the sharpened reverse end of the pen shaft or balsa wood strips. Illustrates a variety of approaches using a combination of wet and dry paper, a number of drawing tools, and different colored inks.
1. Pen drawing I Thorne Films, inc, Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 67–1784
Thorne Films, Inc.

Creating with paper (*Motion picture*) Thorne Films, 1965.
5 min sl. color 16 mm (Art techniques series)
Cartridge film also issued.
With film notes.
Credits: Collaborator, Verle L. Mickish
Summary: Demonstrates imaginative designs that are created from scoring, folding, cutting, and pasting paper. Illustrates various possibilities with paper patterns—free forms, spiral forms, and flower forms.
——Another issue. 8 mm.
1 Paper work. I Thorne Films, inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 65–1651
Thorne Films, Inc

Creating with string and wire (*Motion picture*) Thorne Films, 1965.
5 min sl. color. 16 mm (Art techniques series)
Cartridge film also issued.
With film notes
Credits: Collaborator, Verle L. Mickish.
Summary: Shows a montage of student creations made with wire and string in order to demonstrate the potential of this art medium. Shows how the use of string and wire affords an effective transition from the usual two-dimensional drawn line to that of three-dimensional linear forms and geometric designs.
——Another issue. 8 mm.
1. String-figures. 2. Sculpture—Technique. I. Thorne Films, inc., Boulder, Colo Series: Art techniques series (Motion picture)
Fi A 65–1652
Thorne Films, Inc.

Creating your own style (*Filmstrip*) Visual Aids Studio, 1964.
45 fr., color, 35 mm. (Fashion and you, no. 2)
Summary: Explains how to discover a personal fashion style.
1. Fashion. I Visual Aids Studio, Huntsville, Tex. Series: Fashion and you (Filmstrip) no 2.
Fi A 64–2485
Visual Aids Studio

Creation (*Filmstrip*) Eye Gate House, 1963.
34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Explains that God created the earth in six days and that on the seventh day He rested and blessed His creation.
1. Creation. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.11
Fi A 63–3357
Eye Gate House

The **Creation of modern industrial America (1870–1920)** (*Filmstrip*) Society for Visual Education, 1966.
57 fr. color. 35 mm. and phonodisc. 1s., 12 in., 33⅓ rpm., 19 min. (Evolution of American industry, enterprise, and welfare)
Phonodisc lacking in L. C.
With teacher's guide.
Credits: Producer, author, and photographer, John R. Foss.
Summary: Discusses various aspects of industrial growth in the United States in the late 19th and early 20th centuries; the Philadelphia centennial exposition of industrial independence, inventors and inventions, corporation pioneers, capitalism, unions, opportunities for Negroes, the immigrant wave, and immigration laws.
1. U. S.—Indus.—Hist. I. Society for Visual Education, Inc., Chicago. Series: Evolution of American industry, enterprise, and welfare (Filmstrip)
Fi A 67–2563
Society for Visual Education

Creative Arts Studios, inc., Washington, D. C.
see
The Giant steps.
Interrupted morning.
Look alive.
Midsummer's nightmare.
Window to the universe.

The **Creative attitude** (*Motion picture*) General Motors Corp., Styling Staff. Made by General Motors Photographic. Released by General Motors Corp., 1965.
27 min. sd color. 16 mm.
Summary: Discusses the subject of creativity, outlines ways to spark new ideas, and suggests ways to penetrate the wall of conventional thinking and project into the realm of the new and unknown.
1 Creative ability. I. General Motors Corporation.
Fi A 67–1493
General Motors Corporation

Creative collages (*Filmstrip*) Imperial Film Co., 1966.
35 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Introduces techniques for making creative collages, describing the material needed, the importance of texture, the use of everyday objects, the basic principles of abstract design, the finish and display of the completed work. With captions.
1. Collage—Juvenile films. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 1.
Fi A 66–2698
Imperial Film Co.

Creative conflict: the method of joint inquiry (*Motion picture*) John L. Wallen, 1965? Made by Tektronix.
33 min. sd. b&w. 16 mm.
With notes.
Summary: A lecture on techniques for the constructive channeling of conflict. Explains how a particular area of disagreement between two individuals may be converted into a matter for joint inquiry through mutual agreement as to a statement of the problem, identification of the kind of question involved, and investigation of the basis of the disagreement
1 Conflict (Psychology) I. Wallen, John L.
Fi A 67–1101
Portland State College Library

Creative drama: the first steps (*Motion picture*) Northwestern University and Gilbert Altschul Productions, 1962.
29 min., sd., color, 16 mm.
With study guide.
Summary: A demonstration film showing how a teacher introduces a group of fourth-grade children to creative drama Follows the teacher and the children as they develop drama from the ideas and imagination of the children themselves.
Credits: Producer and director, Jack Ellis; authors, Winifred Ward, Rita Criste; narrator, Robert Breen; demonstrating teacher, Rita Criste.
1. Drama in education. I. Northwestern University II. Altschul (Gilbert) Productions, Inc., Chicago.
372.6
Fi A 63–299
Northwestern Univ. School of Speech

Creative Education, inc.
see
Eighth amendment.
Fifth amendment.
First amendment.
Fourth amendment.
Sixth amendment.

A creative journey (*Motion picture*) O. I. P. Films. Released by Radim Films, 1964.
26 min., sd., color, 16 mm.
Summary: Surveys the life and work of Arnold Blanch, showing him as a teacher and painter in Woodstock, N. Y.
1. Blanch, Arnold, 1896– I O. I. P. Films, Bloomfield Hills, Mich. II. Radim Films, inc., New York
Fi A 65–707
CINE

Creative people (*Motion picture*) National Film Board of Canada, 1964.
7 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Art et artisanat.
Contents: **Juniper sculptor** (2 min.) Shows how Wilfred Hodgson uses the gnarled and twisted shapes from broken roots of juniper trees in the Badlands of Alberta as material for unique wood sculptures.—**Fox handwrought jewellery** (3 min.) Shows how the husband wife team of Harold and Winifred Fox fashion costume jewellery from agates found in rocky crags along the shoreline of the Bay of Fundy.—**Handicraft under the sun** (2 min.) Shows students weaving, wood turning, and working on leathercraft and other handicraft projects at a school of arts and crafts held in Fundy National Park.
1. Hodgson, Wilfred. 2. Fox, Harold. 3. Fox, Winnifred. I. Canada National Film Board.
Fi A 65–1137
National Film Board of Canada

Creative play (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.
10 min., sd., b&w, 16 mm. (Parent education film series Parent attitude series, no. 7)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the family life of Dick and Ann Johnson and their daughter and deaf son to explain the nature and value of creative play, to suggest materials and facilities that parents may provide in the home, and to describe how parents may encourage freedom of expression within established limits.
1. Play. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 7.
Fi A 63–1061
John Tracy Clinic

Creative Productions
see
George Washington in New Jersey.

Creative teaching with the radio and phonograph (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.
30 min sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual
Credits. Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Bertha Odessky demonstrates creative methods and techniques of using the radio and phonograph in solving classroom problems.
1. Radio in education. 2. Phonograph in education I New York (City) Board of Education. Bureau of Audio-Visual Instruction Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66–1700
New York City Board of Education

The creative thirties (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes the cultural growth in the United States during the depression years of the 1930's. Discusses the rise of composers, artists, sculptors, dancers, and authors, the organization of theater groups, the concern of the Government for the arts, and the improvement of the motion picture and the radio.
Credits: Producer, Isaac Kleinerman; writer, E. J. Kahn; reporter, Walter Cronkite; music, George Kleinsinger; editor, Bernard Friend.
1. U. S.—Intellectual life. 2. Art, American—Hist. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 64-95

Creative Visual Media, inc., New York
see
World trade—a two way street.

Creativision Incorporated
see
Sea-safe America.

Creativision Incorporated, New York
see
Basic sailing.
Galaxy of elements.

Creatures of the forest (*Motion picture*) Ontario Dept. of Lands and Forests, Toronto, 1962. Made by Jack Chisholm Film Productions, Toronto.

14 min., sd., color, 16 mm. (Ontario wildlife series, no. 2)
Summary: Describes some of the seldom-seen and hard-to-find birds and animals native to the Ontario woods—including a saw-whet owl, a muskrat, a meadow mouse, a grouse, and a beaver—and shows them in their natural habitat.
1. Forest fauna. 2. Zoology—Ontario. I. Ontario. Dept of Lands and Forests. Series: Ontario wildlife series (Motion picture) no. 2.

Fi A 64-1022

Jack Chisholm Film Productions

Creatures of the sea (*Filmstrip*) Life, 1955. Made by Colortech Films.

85 fr. color. 35 mm. (The world we live in, no. 7)
Eastman color.
With reprint of the article of the same title which appeared in Life magazine, Nov. 30, 1953.
Summary: Depicts the drama of life in the ocean, from the surface to the lowest depths, using captioned photographs and paintings. Shows how living things, from the minuscule plankton to the giant whale, adapt to their environments and live, hunt, fight, travel, and procreate their kind, most species feeding on smaller creatures and in turn serving as food for larger ones.
Credits: Captions adapted from the original text by Lincoln Barnett; photographs by Fritz Goro and others; paintings by Rudolph Freund.
1. Marine fauna. I. Life (Chicago) Series: The world we live in (Filmstrip) no. 7.

591.92 Fi 55-1475 rev

Creatures of the sea (*Motion picture*) Miami Seaquarium [195-]

22 min., sd., color, 16 mm.
Summary: Shows the various specimens of deep sea life at the Miami Seaquarium. Includes views of the porpoises as they get routine shots, vitamin pills, and castor oil.
1. Marine fauna. I. Miami Seaquarium, Miami, Fla.

599.53 Fi A 63-122

Florida. Development Commission

Credit buying (*Filmstrip*) Eye Gate House, 1964.

42 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (Fundamentals of economics, no. 7)
With teachers manual.
Summary: Describes the law of supply and demand in economic law. Reviews impulse and status buying and the implications of each; discusses advertising and its effect on consumers. Points out the advantages and disadvantages of credit buying.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Consumers. 2. Supply and demand. I. Eye Gate House, inc. Series: Fundamentals of economics (Filmstrip) no. 7.

Fi A 64-2187

Eye Gate House

Credit for profit (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1961.

12 min., sd., b&w, 16 mm.
Summary: Uses the experience of one farmer to show how the competent farmer may obtain a loan under the provisions of the Farm credit act to acquire farm land, to erect or modernize farm buildings, to purchase basic herd livestock and labor saving farm equipment, to provide lime, fertilizer, and seed to establish permanent plantings, and to discharge liabilities.
Credits: Producer and director, Ernest Reid; script, Alvin Goldman; photographer, Georges Dufaux.
1. Agricultural credit—Canada. I. Canada. Dept of Agriculture II. Canada. National Film Board.

332.710971 Fi A 63-356

National Film Board of Canada

Credit to grow on (*Motion picture*) Bill Snyder Films. Released by Farm Film Foundation, 1966.

13 min. sd. color. 16 mm.
Sponsored by twelve Federal Intermediate Credit Banks.
Summary: A successful farmer-member of a production credit association explains to his friend how he can make more money from his farming operations by the wise use of credit.
1. Agricultural credit—U. S. I. Bill Snyder Films. II. Farm Film Foundation, Washington, D. C.

Fi A 67-1074

CINE

Credit where credit is due (*Motion picture*) Farm Credit Banks of Springfield, and others, 1963. Made by Bill Snyder Films.

29 min., sd., color, 16 mm.
Other versions issued: French, Spanish.
Summary: Animation and live action are used in discussing the efficiency of the farmer of today, his understanding of the use of capital, and the role of Farm Credit Banks in the agricultural economy. Includes scenes of agricultural regions and points out that as the number of farmers has decreased, their efficiency has increased to provide food and clothing for the rapidly-increasing population.
1. Farmers—U. S. I. Farm Credit Banks of Springfield.

Fi A 64-679

Committee on International Non-theatrical Events

Crescendo Films, inc., New York
see
Sunday lark.

Crew (*Motion picture*) Animation Workshop of Harvard University, 1966. Made by Paul Williams.

8 min sd. b&w. 16 mm.
Summary: Portrays the complexities of rowing as seen through the contrasting viewpoints of the observer and of the crew.
——— Another issue. 35 mm.
1. Rowing. I. Harvard University. Animation Workshop.

Fi A 66-720

CINE

Crew boss (*Motion picture*) U. S. Dept. of Agriculture, 1962.

35 min., sd., color, 16 mm.
Summary: A dramatization about a crew boss and a project crew on their first shift on a fire line. Describes a good fire camp, fire line practice, and the characteristics of a good supervisor.
1. Forest fires—Prevention and control. 2. Foresters I. U. S. Dept. of Agriculture.

634.9618 Fi E 63-205

U. S. Office of Education. Educational Media Branch

Cricket: rules and officiating (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on the official rule book of Marylebone Cricket Club of England.
Contents: 1. The game.—2. The bowler.—3. The batsman, part 1.—4. The batsman, part 2.—5. The fielder.—6. The officials.
1. Cricket. I. Marylebone Cricket Club of England. II. School Film Service, New York.

Fi A 65-2101

School Film Service

Crickets: backyard science (*Motion picture*) Norman Bean. Released by Film Associates of California, 1967.

11 min. sd. color 16 mm.
With study guide.
Summary: Shows the life cycle of a cricket. Explains how a cricket sings and how crickets can be easily raised for close observation. For primary and elementary grades.
1. Crickets—Juvenile films. I. Bean, Norman. II. Film Associates of California, Los Angeles

Fi A 67-1494

Film Associates of California

Crime and the committee (*Motion picture*) CBS News, 1958.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Don Kellerman; narrator, Walter Cronkite; editor, Bernard Leslie.
Summary: Summarizes the first congressional hearings to be telecast in 1950 and 1951 and shows questioning by the Kefauver committee.
1. Crime and criminals—U. S. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 67-226

Crime in the cities (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

30 min. sd. color. 16 mm.
With teachers' guide.
Summary: Examines questions regarding the crime wave; analyzes and provides statistics on various types of crime.
1. Crime and criminals—Juvenile films. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.

Fi A 66-919

Encyclopædia Britannica Films

Crimi, Alfred Di Giorgio, 1900-
see
The Making and fascination of fresco painting.

Criminal justice in the United States (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

32 min. sd. b&w. 16 mm.
With teachers' guide.
Summary: A study of the gap between ideals and realities in criminal justice as observed in the cases of twelve convicted men, each of whom was later proved innocent. Explains the reasons for occasional miscarriages of justice.
1. Judicial error—U. S. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.

Fi A 66-911

Encyclopædia Britannica Films

Crisis and the university (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1964.

29 min., sd., color, 16 mm.
Summary: A reflection of some of the problems facing mankind in the twentieth century, including population explosion, technological and communications revolution, information explosion, and the revolution in man's hopes and aspirations. Points out some of the things the university stands for in time of crisis, emphasizing the role of the research scientist, the teacher, and the university student.
1. Education, Higher—Aims and objectives. 2. Public relations—Schools. I. Ohio. State University, Columbus Dept. of Photography.

Fi A 65-708

CINE

Crisis at Suez (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses the crisis that threatened world peace following Nasser's nationalization of the Suez Canal in 1956. Describes the steps taken by 22 nations to encourage international control of the canal, the advance of Israeli troops into Egypt, the assault of the British and French soldiers in Port Said, and the arrival of an emergency force of the United Nations.
Credits: Producer, Isaac Kleinerman; writer, Frank Kearns; reporter, Walter Cronkite; music, Alexander Tcherepnin; editor, Robert Collinson.
1. Egypt—Hist.—Intervention, 1956. 2. Suez Canal. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-107

Crisis: behind a Presidential commitment (*Motion picture*) Bob Drew Associates, 1963.

53 min., sd., b&w, 16 mm.
Summary: Portrays the conflict between top-level Federal and State administrators and provides a minute-by-minute account of the events which led to the admission of two Negro students to the University of Alabama. Includes scenes at the White House, at the Justice Department, at the Governor's Mansion in Alabama, and on the University of Alabama campus, with emphasis on the roles of President Kennedy, the Attorney General, and the Governor of Alabama.
Credits: Producers, Robert L. Drew, Gregory Shuker.
——— Another issue. 35 mm.
1. Alabama. University. 2. Segregation in education. 3. Civil rights—Alabama. I. Drew (Bob) Associates, inc., New York.

Fi A 64-680

Committee on International Non-theatrical Events

Crisis in higher education (*Filmstrip*) Current Affairs Films, 1963.

41 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses problems related to providing higher education to an expanding population in the United States.
Credits: Adviser, Manson Van B. Jennings.
1. Universities and colleges—U. S. 2. Education, Higher. I. Current Affairs Films, New York.

378.73 Fi A 63-2907

Current Affairs Films

Crisis in Paris: Franklin's diplomatic mission (*Motion picture*) Teaching Film Custodians, 1967.

29 min. sd. b&w 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of events in Paris during the American Revolution when Benjamin Franklin headed a Congressional mission which negotiated a treaty providing French aid to the Colonies in their war with England.
1. Franklin, Benjamin, 1706-1790 2. U. S.—For. rel.—France. 3. France—For. rel.—U. S. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

923.273 Fi A 67-181

Teaching Film Custodians

The crisis of Presidential succession (*Motion picture*) CBS News. Released by Carousel Films, 1964.

49 min. sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Presents the problems inherent in a president at death or disability and the controversy concerning the line of succession. Discusses how the United States has coped with this problem from the time of Vice President John Tyler to the assassination of President John F. Kennedy. Former Presidents and prominent Americans express their views and explain the need for a clear-cut policy of succession.
1. Presidents—U. S.—Succession. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York.

Fi A 64-526

Carousel Films, inc.

Crisis on the hill (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 11)
Summary: Discusses the period from September 1944 to March 1945, explaining that on the eve of victory Canada faced a man shortage which precipitated the conscription issue and threatened national unity and the Mackenzie King government. Describes the fighting in Europe as Canadian divisions fought their way to the top of the Italian boot, then regrouped for the final onslaught on Germany, and engaged in the battles of the Reichwald and Hochwald foresta and finally crossed the Siegfried line.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming. Eldoo Rathburn, Maurice Blackburn, Ken Campbell; editor, Tony Lower.
1. World War, 1939-1945—Canada 2. Military service, Compulsory—Canada. I. Canada. National Film Board. (Series: Canada at war (Motion picture) no. 11.

940.5371 Fi 63-11

Crisis on the Kanawha (*Motion picture*) Ohio River Valley Water Sanitation Commission. Made and released by Stuart Finley, 1962.

23 min., sd., color, 16 mm.
Summary: Discusses the industrial pollution of the Kanawha River in West Virginia, showing the pollution as it is today and describing the program which is underway to abate these outflows and to prevent future contamination. Explains that industry, which plays the primary role in the activity to eliminate pollution, is aided by local, State, and inter-state agencies.
Credits: Producer, writer, and narrator, Stuart Finley; cameraman and editor, Theodore Jones.
1. Water — Pollution — Kanawha River. 2. Factory and trade waste. I. Finley, Stuart. II. Ohio River Valley Water Sanitation Commission.

628.168 Fi A 62–1732

Finley Films

Criteria of a good tax system (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. b&w 16 mm. (High school social studies teaching demonstration lesson)
Credits: Producer, Clifford Ettinger.
Summary: A demonstration lesson for teacher training which discusses criteria of a good tax system.
1. Taxation—Study and teaching. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: High school social studies teaching demonstration lesson (Motion picture)

Fi A 65–1710

New York City. Board of Education

Criterion Pictures Company, Riverdale, Md.
see
The ballad of two cowboys.

The critic (*Motion picture*) Pintoff-Crossbow Productions, 1963. Made by Ernest Pintoff.

5 min., sd., color, 16 mm.
Issued also with French titles
Summary: A satirical comment on audience reaction to art films.
——— Another issue. 35 mm.
1. Moving-picture audiences—Anecdotes, facetiae, satire, etc. I. Pintoff-Crossbow Productions, New York.

791.43 Fi A 63–555

Committee on International Events

The Critical decades (*Motion picture*) George C. Stoney Associates in cooperation with Gerontology Branch, Division of Chronic Diseases, U. S. Public Health Service. Released by Center for Mass Communication, 1965.

30 min. sd. b&w. 16 mm.
Summary: A small town physician compares some of his active elderly patients with three complaining middle-aged patients in order to emphasize the importance of approaches to health problems.
1. Hygiene. I. Stoney (George C.) Associates, inc. II. U. S. Public Health Service. Division of Chronic Diseases. III Columbia University. Press. Center for Mass Communication.

Fi A 66–358

CINE

Critical path (*Motion picture*) Richard Costain, ltd., England. Released in the U. S by International Film Bureau, 1964.

16 min., sd., color, 16 mm.
Summary: Demonstrates a technique for planning, scheduling, and controlling individual operations in order to complete a project in time, as illustrated by the building of a gas station Discusses the "critical path" technique, showing the order of operations in each project, the operations which may be done simultaneously and those which depend on others, and the need to update plans when necessary.
Credits: Director and writer, Peter de Normanville; director of animation, Henry Stringer.
1 Operations research—Case studies 2. Critical path analysis. I. Costain (Richard) ltd II. International Film Bureau, inc, Chicago.

Fi A 65–253

International Film Bureau, Inc.

Critical temperature (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

7 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide
Summary: A film supplement to a lecture on critical temperature. Shows an experiment in which a glass tube containing ether is raised above critical temperature and allowed to cool; demonstrates that the interface appears in vigorous action after several degrees of supercooling.
1. Critical point. I. Miller, Franklin, 1912– II Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)

Fi A 64–936

Ohio State Univ. Motion Picture Division

Critical temperature (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Conducts an experiment in which a glass tube containing ether is raised above critical temperature and allowed to cool.
1. Critical point I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.

Fi A 66–258

Ealing Corporation

Crocodiles of the Amazon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Views the jacare as it catches and swallows fish, showing its locomotion in water and on land. Includes a sequence in which a jaguar teaches its cubs how to deal with the crocodile.
1. Crocodiles. 2. Jaguars. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–853

Ealing Corporation

Crocodilians and lizards (*Filmstrip*) Encyclopædia Britannica Films, 1963.

42 fr., color, 35 mm. (Classification of living amphibians and reptiles)
With Filmstrip facts
Summary: Illustrates the distinguishing characteristics of the gavials, crocodiles, alligators, and caimans. Points out the relationship of lizards to snakes, and shows various common species of lizards.
Credits: Collaborator, Neil D. Richmond.
1. Reptiles. I. Encyclopædia Britannica Films, inc. Series: Classification of living amphibians and reptiles (Filmstrip)

598.1 Fi A 63–2744

Encyclopædia Britannica Films

Cronin, Thomas Dillon, 1906-
see
Excision and split skin grafting, extensive pigmented nevus of right upper extremity.

Crooke's tubes—showcase of the electron (*Motion picture*) Yale University, Educational Film Dept., 1958.

12 min., sl., color, 16 mm.
Summary: Demonstrates the effect of pressure on a high voltage electrical discharge as the pressure is reduced, and shows the characteristic glow discharge on the so-called Crooke's tube by means of color photography. Shows a variety of electrical discharge tubes in use. Explains why the term "ray" is applied to cathode rays.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Electric discharges through gases. I. Yale University. Educational Film Dept.

537.53 Fi A 63–798

Yale Univ. Educational Film Dept.

Crops not weeds (*Motion picture*) May and Baker (Canada), Montreal, 1962. Made by Crawley Films.

28 min., sd., color, 16 mm.
French version released under the title Des récoltes et pas de mauvaises herbes
Summary: Illustrates the economic importance of weed control to the Canadian farmer, and describes the development of butyric weed-killers
1. Weed control. 2 Weeds—Canada. I May and Baker (Canada) ltd, Montreal.

Fi A 63–1010

National Film Board of Canada

Crosley Broadcasting Corporation
see
Emergency room.
Police story.
To see a river.

Cross halving joint (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sl. color. 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Illustrates the marking and cutting of the cross halving joint
1. Joinery. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)

Fi A 67–2038

Encyclopaedia Britannica Educational Corp.

Cross over the bridge (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

132 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove (Royal commission teacher training series)
With discussion guide and projectionist's script
Summary: Uses the experiences of a primary teacher to explain how to help six- to eight-year-old children relate a Bible story to their daily lives.
1. Religious education of children. I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)

Fi A 64–2050

Scripture Press

Crossed eyes (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

15 min. sd. b&w 16 mm. (Doctors at work)
With script.
Summary: Shows critical, close-up views of surgery performed to correct a cross-eye condition in a young child. Uses an eye model to trace the condition to a muscular imbalance in the eye.
1 Strabismus. I. California Medical Association II Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 65–1326

Lawren Productions

The Crossing (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J Drake, Thomas P. Robinson.
Summary: Pictures the scene at the port of embarkation for immigrants coming to colonial America Depicts the thoughts and feelings of immigrants as they awaited the sailing, after they were on board, and just before landing on strange shores.
1. U. S.—Emig & immig I. New York Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67–438

Crossing Drosophila (*Motion picture*) Encyclopædia Britannica Films, 1964.

4 min., sl., color, 8 mm.
A loop film.
With teacher's guide.
Summary: A single-concept cartridge film showing the procedures and techniques employed in making a simple cross between wild-type and mutant strains of *Drosophila*.
Credits: Collaborators, Lynn H. Thorckmorton, Ralph Buchsbaum.
1. Drosophila. 2. Genetics. I. Encyclopædia Britannica Films, inc.

Fi A 64–1199

Encyclopædia Britannica Films

The crossing of the Red Sea (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the miracle which God performed in order to help the people of Israel cross the Red Sea and escape from the Egyptians.
1. Jews—Hist.—To entrance into Canaan. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

221.95 Fi A 63–3363

Eye Gate House

Crossing the Jordan—fall of Jericho (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the miracles which enabled the Israelites to cross the Jordan River, capture the city of Jericho, and enter into the land promised to them by God.
1. Jews—Hist.—To entrance into Canaan. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

221.95 Fi A 63–3365

Eye Gate House

Crossover (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., color, 16 mm.
Order no. SFP 1151
Summary: A tour of South America by the Air Force Thunderbirds.
1 U. S. Air Force. 4520th Aerial Demonstration Team. I. U. S. Dept. of the Air Force.

358.4131 Fi E 63–313

U. S. Office of Education. Educational Media Branch

Crossroads Africa: pilot for a Peace Corps (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: R Sargent Shriver, head of the Peace Corps, describes the newly organized Peace Corps, and explains how President Kennedy hopes to help the underdeveloped countries throughout the world. Describes the work of 15 young people who, under the auspices of Operations Crossroads Africa, spent two months in the summer of 1960 working with the young people of Guinea to build a rest house in Manou.
Credits: Producer, Edward Magruder Jones; reporter, Howard K. Smith; narrator, Edward R. Murrow.
1. Crossroads Africa. 2. U. S. Peace Corps—Africa. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64–162

Crow Boy (*Filmstrip*) Weston Woods Studios, 1963.

53 fr., color, 35 mm (Picture book parade, series 6)
With text booklet
Based on the book of the same title by Tarō Yashima.
Summary: Uses the pictures and text of the book by Tarō Yashima to tell the story about the intolerance of a small boy's classmates, showing how the strange talent of the boy wins for him the admiration of the community.
Credits: Producer, Morton Schindel.
1. Yashima, Tarō, pseud. Crow Boy. II. Weston Woods Studios, Weston, Conn Series: Picture book parade, series 6 (Filmstrip)

Fi A 63–2751

Weston Woods Studios

The crowd (Filmstrip)
see Belonging to a crowd.

Crown and crisis (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962.

53 min., sd., b&w, 16 mm.
Telecast on the documentary program Perspective on greatness
Summary: Traces the history of the royal house in England from the time of Victoria to the present. Discusses the role of the monarchs, their personal problems, their responsibilities as head of Church and State, their influence as felt throughout the Commonwealth, and the major crises which they have faced. Includes scenes of coronations, weddings, funerals, formal affairs of State, and the travels of reigning monarchs.
Credits: Producer, director, and writer, Harry Rasky; narrator, Emelyn Williams.
1 Gt Brit.—Kings and rulers. 2. Hanover, House of. I. Perspective on greatness (Television program) II. Hearst Metcotone News, inc., New York. III. B. C. G. Films, inc., New York.

Fi 64–146

Crown of the continent (*Motion picture*) Union Oil Co., Glacier Division. Made by Film and TV Center, Montana State College. Released by Union Oil Co., Glacier Division, and Film and TV Center, Montana State College, 1964.

22 min., sd., color, 16 mm.
Summary: A travel-documentary which reveals the recreational features, summer vacation activities, flora and fauna, history, and scenic beauty of Glacier National Park. Includes sequences which show the park in autumn and in winter.
1. Glacier National Park. I. Union Oil Company of California. Glacier Division. II. Montana. State College, Bozeman. Film and Television Center.

Fi A 65–709

Crown Zellerbach Canada, ltd.
see
Canadian portrait.

Crown Zellerbach Corporation
see
Canadian portrait.
Trees forever.

The crowning with thorns (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

28 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 8)
Eastman color.
Summary: A dramatization showing how the soldiers mocked Jesus by crowning Him with thorns and presenting Him to the people as the king.
Credits: Producer, Patrick Peyton.
1. Jesus Christ—Passion. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 8.
232.96 Fi 62–2071

The Crucifixion (*Filmstrip*) Roa's Films, 1961.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (The good news of Christ, set 4, no. 22)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Shows Christ as the suffering servant giving his life for others in the act of redemption. Discusses the relationship between the Mass, the Last Supper, and Calvary.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Crucifixion. 2. Mass. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 4 (Filmstrip) no. 22
Fi A 64–2332
Roa's Films

The Crucifixion (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the Crucifixion of Jesus, telling how He asked God to forgive the people who were killing Him.
1. Jesus Christ—Crucifixion. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.963 Fi A 63–3396
Eye Gate House

Cruel war (*Motion picture*) Paul Tepper. Released by Eastman Kodak Co., 1966.

4 min. sd. b&w. 16 mm.
Summary: A visual presentation of the folk song depicting a girl's desire to join her sweetheart who is going off to war.
1. War-songs, American. I. Tepper, Paul. II. Eastman Kodak Company.
Fi A 67–1111
CINE

Crusade Petroleum Corporation, ltd.
see
The Crusade Petroleum story.

The Crusade Petroleum story (*Motion picture*) The Crusade Petroleum Corp., Calgary, Alta., 1960. Made by Jack Chisholm Film Productions, Toronto.

12 min., sd., color, 16 mm.
Summary: Shows how oil is located and processed in northern Alberta.
1. Petroleum—Alberta. I. Crusade Petroleum Corporation, ltd.
Fi A 64–1018
Jack Chisholm Film Productions

Crusade scholars (Filmstrip)
see A share in leadership.

The crusader (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Fiorello La Guardia, a great crusader of his time who became mayor of New York City.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. La Guardia, Fiorello Henry, 1882–1947. I. Movietonewa, inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63–55
Star Film Co.

Crustacea and their allies (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 5)
With study guide and teacher's manual.
Summary: Lecturer Dixy Lee Roy points out numerous species of the phylum Arthropoda, discusses their distinguishing features, and compares their structure to Annelida. He explains biramous appendage and serial homology. Uses cinephotomicrography to show crustacea in their varying environments.
1. Arthropoda. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
595.2 Fi A 62–1710
McGraw Hill Book Co.

Crustacea and their allies (Motion picture)
see also Lobster and crab

The crustaceans (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Shows scenes of members of the order Decapoda and representatives of other orders of the crustacean phylum in their natural environments. Points out that crustaceans are prized as food for man.
Credits: Collaborator, Ralph Buchsbaum.
1. Crustacea. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63–4033
Encyclopædia Britannica Films

Cry a warning (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Tells the story of a twelve-year-old Jewish boy who, brought up and educated in the Greek tradition, joins the Hebrews in their fight for freedom in the year 166 B. C. E. in the time of the Maccabees.
Credits: Script, Morton Wishengrad.
1. Maccabees—Hist.—Fiction. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1150
National Academy for Adult Jewish Studies

A cry for help (*Filmstrip*) Roa's Films, 1965.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way, no. 4)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who learns to trust in God's providence.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Providence and government of God. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 4
Fi A 65–2396
Roa's Films

The cry for help (*Motion picture*) Louisiana Association for Mental Health in cooperation with U. S. Public Health Service. Made by George C. Stoney. Released by U. S. Public Health Service, 1963.

32 min., sd., b&w, 16 mm.
With discussion guide.
Based largely on research of Edwin S. Schneidman and Norman L. Farberow.
Summary: A training film for police officers and law enforcement agencies, presenting some of the major causes of suicide and discussing how to handle the suicidal person.
Credits: Authors, Loyd W. Rowland, Harold M. Hildreth.
1. Suicide. I. Louisiana Association for Mental Health. II. U. S. Public Health Service.
Order no. MIS–682 364.15 Fi A 63–905
U. S. Public Health Service

The **Cry for reform and equality. Part 1, 1901 to 1908** (*Filmstrip*) United States History Society, 1965.

53 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in United States history from 1901 to 1908, including McKinley's assassination, events during Roosevelt's administration, the invention of the airplane, and the San Francisco earthquake.
1. U. S.—Hist.—1901–1953. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3134
United States History Society

The **Cry for reform and equality. Part 2, 1908 to 1914** (*Filmstrip*) United States History Society, 1965.

49 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in United States history from 1908 to 1914, including the election of Presidents Taft and Wilson, the sinking of the Titanic, the outbreak of war in Europe, and the policy of American neutrality.
1. U. S.—Hist.—1901–1953. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3135
United States History Society

Crystal growth (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sd. color. 8 mm. (Chemical and physical change)
Loop film.
With teacher's manual, student guide, and student worksheet.
Summary: Illustrates some of the laboratory techniques used to study the external structures of crystals. Shows the growth and development of crystals as a solution evaporates.
1. Crystals—Growth. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)
Fi A 67–2026
McGraw-Hill Book Co.

Crystalline solids (*Motion picture*) Michigan State University. Made and released by Audiovisual Center, Michigan State University, 1963.

16 min., sd., color, 16 mm. (Michigan State University EDP series)
Summary: Introduces the molecular structure of crystals, describes diffraction patterns, and explains the operation of the diffractometer. Uses animated sequences to explain the movement of atoms in crystalline substances. Describes briefly vapor condensation, the cooling curve, and crystalline formation. Demonstrates the action of heat of fusion and presents simple formulas.
1. Crystals. I. Michigan. State University, East Lansing. II. Michigan. State University, East Lansing. Audiovisual Center.
Fi A 64–681
Committee on International Non-theatrical Events

Crystallization (*Filmstrip*) Encyclopædia Britannica Films, 1964.

52 fr. color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Explains how to set up a demonstration of crystal growth for observation under a microscope. Describes the process of growing a large alum crystal.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Crystals—Growth. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2541
Encyclopædia Britannica Films

Crystallography: basic concepts (*Filmstrip*) Engineering Materials Slidefilms, 1964. Made by South-West Films.

50 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove.
With descriptive material.
Summary: Uses models and actual crystals to explain the principle of symmetry, the classification of the six crystal systems, lattice patterns, and the Miller index notation.
Credits: Director and author of script, C. Henry Nathan; consultant, Robert T. Howard; photographer, Charles G. Casey.
1. Crystallography. I. Engineering Materials Slidefilms, Wichita, Kan.
Fi A 64–2246
South-West Films

Crystals and their properties (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 625.
With teaching guide.
Summary: Examines crystals made naturally and artificially in order to study various crystalline structures and properties. Studies metallic, molecular, covalent, and ionic crystals according to the type of particle and type of bonding. Discusses various crystal systems in terms of axial angles and edge lengths, the relationship of metallic packing arrangements and packing of anions in ionic crystals, and the concepts of coordination number and radius number and their role in determining the type of packing of spheres.
1. Crystals. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2248
Film Strip-of-the-Month Clubs

Crystals and their structures (*Motion picture*) Chemical Education Material Study. Made by Educational Services. Released by Modern Learning Aids, 1963.

22 min., sd., b&w, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide.
Summary: Uses single crystals of sodium chloride and quartz to show typical properties of crystals. Compares cleavage, melting point, and models of crystals with those of glasses. Illustrates the use of X-rays to determine the structure of crystals, showing the diffraction of X-rays by a crystal of sodium chloride on a fluorescent screen. Uses the diffraction of water waves in a ripple tank to show how the Bragg equation allows the determination of interatomic distances in crystals.
Credits: Executive producer, David W. Ridgway; collaborator, J. A. Campbell.
1. Crystallography. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64–68
Chemical Education Material Study

¿Cual es la verdadera iglesia? (*Filmstrip*) Mayse Studio, 1941.

58 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to describe the true church and the false religious systems that exist today. With Spanish captions.
1. Church. I. Mayse Studio, San Diego, Calif.
Fi 66–1630

¿Cuánto debes a Dios? (*Filmstrip*) Mayse Studio, 1941.

49 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to point out the Christian's obligation to God and to explain the necessity of the tithe. With Spanish captions.
1. Tithes. I. Mayse Studio, San Diego, Calif.
Fi 66–1631

Cuba (*Filmstrip*) Eye Gate House, 1965.

43 fr., color, 35 mm. (The West Indies, no. 4)
With teacher's manual.
Summary: A film survey on Cuba—Its history, its mineral resources and industries, its people, and its present government. Discusses the marketing of Cuba's tobacco, sugar cane, cedar, and mahogany products. Describes a large sugar mill and cane field, discusses the necessity of a large unskilled labor supply for harvesting of cane, and shows the way of life of a cane worker in Cuba. Examines factors that led to the Castro revolution and explains the effect of the takeover on United States sugar interests in Cuba.
1. Cuba—Descr. & trav.—1951– 2. Cuba—Hist. I. Eye Gate House, inc. Series: The West Indies (Filmstrip) no. 4.
Fi A 65–2528
Eye Gate House

Cuba: Bay of Pigs (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1965.

29 min. sd. b&w. 16 mm.
With teacher's guide.
Televised on NBC in the White paper series.
Credits: Reporter, Chet Huntley.
Summary: A study of the reactions of the American people, Cuban exiles, and Premier Fidel Castro towards the mounting tensions in Cuba prior to the Bay of Pigs invasion. Moves behind-the-scenes to examine the state of affairs in Cuba that led to the Bay of Pigs invasion and discusses the reasons for the failure of the invasion.
1. Cuba—Hist.—Invasion, 1961. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.
Fi A 65-1741

Encyclopædia Britannica Films

Cuba: the land and the people (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
Revised version of the 1950 motion picture of the same title
With teacher's guide.
Credits: Collaborator, A. Curtis Wilgus.
Summary: Describes the close relationship between Cuba's tropical climate and the land itself; shows the Spanish background and the strategic position of Cuba in the West Indies. Includes illustrations pointing out the predominantly agricultural basis of the Cuban economy.
——— Another issue. b&w.
1. Cuba—Descr. & trav. I. Coronet Instructional Films.
Fi A 66-1734

Coronet Instructional Films

Cuba—the missile crisis, parts 1 and 2 (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1965.

52 min. sd. b&w. 16 mm.
With guide.
Summary: A documentary study of the world's first nuclear confrontation between the United States and the Soviet Union in October 1962.
1. Cuba — Hist. — 1959- 2. U. S. — For. rel. — 1961-1963. 3. Military bases, Russian—Cuba. I. National Broadcasting Company, Inc. NBC Television Network. II. McGraw-Hill Book Company.
Fi A 66-1453

McGraw-Hill Book Co.

Cuba's trial (*Motion picture*) CBS News, 1962.

28 min., sd., b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses conditions in Cuba and among the refugees in Miami, Fla., at the time of the trial of the prisoners taken during the Bay of Pigs invasion. Shows scenes of a Mardi Gras carnival in Havana, explaining the political significance of the occasion. Reporter Hughes Rudd interviews Cuban patriots in Miami, who discuss their reasons for leaving Cuba and their hopes to overthrow Castro's government and return to Cuba.
Credits: Reporters, Walter Cronkite, Hughes Rudd.
1. Cubans in Miami, Fla. 2. Cuba—Hist.—1959- I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-115

Cubic measure—volume (*Filmstrip*) Photo & Sound Productions, 1948.

32 fr., b&w, 35 mm. (A study of measurement, no. 7)
Credits: Author, O. W. McGuire.
Summary: Explains the unit, principles, and practical applications of cubic measure and volume. With captions.
1. Volume (Mathematics) I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 7.
511.8 Fi A 54-2318 rev

Photo and Sound Productions

La Cucaracha Martina (*Filmstrip*) Studyscopes Productions, 1963.

35 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 30 min. microgroove. (Fles modern Spanish, series 1)
With guide, text, and lessons.
Summary: A Spanish adaptation of the Latin American folklore story Ratón Pérez. Includes special exercises in oral Spanish drills based on the story.
1 Spanish language—Juvenile films. I Ratón Pérez. II. Studyscopes Productions, Los Angeles. Series: Fles modern Spanish (Filmstrip) series 1.
Fi A 65-2821

Studyscopes Productions

La cuchilla de punta (*Motion picture*) U. S. Office of Education [1959?]

12 min., sd., b&w, 16 mm.
Spanish version of the 1942 motion picture entitled Fundamentals of end cutting tools.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Illustrates the radius, threading, sheer-cut finishing, round-nosed finishing, and side-facing of end cutting tools; discusses the correct setting of the tools; and describes the type of cut each tool makes.
1. Metal-cutting tools. I. U. S Office of Education. II. U. S. Agency for International Development. III. Fundamentals of end cutting tools (Motion picture)
Order no. OE 43-Sp. 621.93 Fi E 62-61
U. S. Office of Education. Educational Media Branch

La cuchilla lateral (*Motion picture*) U. S. Office of Education [1959?]

11 min., sd., b&w, 16 mm.
Spanish version of the 1942 motion picture entitled Fundamentals of side cutting tools.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Shows how side cutting tools are shaped and how they cut, and explains how generated heat is dissipated.
1. Metal-cutting tools. I. U. S. Office of Education. II. U. S. Agency for International Development III. Fundamentals of side cutting tools (Motion picture)
Order no. OE 42-Sp. 621.93 Fi E 62-62
U. S. Office of Education. Educational Media Branch

El Cuento de Hansel y Gretel (*Motion picture*) Ray Harryhausen. Released by Bailey Films, 1963.

11 min. sd. color. 16 mm.
Spanish edition of the motion picture Hansel and Gretel.
Based on the fairy tale by the brothers Grimm.
Credits: Narrator, Sidney Field.
Summary: Retells the story of Hansel and Gretel, who became lost in the woods, their encounter with the wicked Green Witch, and their rescue by a friendly woodcutter.
I. Grimm, Jakob Ludwig Karl, 1785-1863. Hänsel and Gretel. II. Harryhausen, Ray. III. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1829

Bailey Films

Cuide su tractor (*Motion picture*) U. S. Office of Education [1959?]

22 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Care of a tractor.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Discusses the day-by-day operating care of a tractor and the importance of periodic inspections. Shows the parts of the tractor, including the cooling system, the fuel system, and the ignition system.
1. Agricultural machinery—Repairing. 2. Tractors. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Care of a tractor (Motion picture)
Order no. OE 454-Sp. 631.372 Fi E 62-63

U. S. Office of Education. Educational Media Branch

Cuisenaire Company of America, inc., Mount Vernon, N. Y.
see
Numbers in color—Cuisenaire rods.

Culdocentesis—an aid to diagnosis and therapy of pelvic disease (*Motion picture*) Lederle Laboratories, 1956. Made by Sturgis-Grant Productions.

15 min., sd., color. 16 mm.
Summary: Summarizes ten years' experience with culdocentesis, a technique for diagnosing and reducing pelvic abscesses developed by the Tulane Unit at Charity Hospital, using actual clinical cases to demonstrate the step-by-step procedures. For medical audience only.
1. Culdocentesis. 2. Pelvis—Abscess I. Lederle Laboratories.
618.1 Fi A 63-854

Lederle Laboratories

Culligan Water Institute
see
Water science in the home.

The Cultivation of cucumbers in glasshouses (*Filmstrip*) Ministry of Agriculture and Fisheries, London [195-] Made by Advisory Aids Branch. Published by H. M. Stationery Off.

35 double fr. b&w. 35 mm. (Advisory film strip)
With lecture notes.
Summary: Discusses various aspects in the cultivation of cucumbers in glasshouses, including types of houses, preparation, propagation, planting, and general management.
1. Cucumbers. 2. Greenhouse management. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1564

Cultural, literary and social history of Indiana (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

56 fr. color 35 mm (Indiana history filmstrips. Set 2, no. 2)
With guide
Credits: Producers, R. H. Caldemeyer, Bryon P. Shurtleff
Summary: Traces the history of education, literature, music, and art in Indiana, mentioning such leaders as Caleb Mills, Edward Eggleston, Lew Wallace, Ernie Pyle, Cole Porter, and T. C. Steel.
1. Indiana—Intellectual life. I. Indiana. Ball State University, Muncie. Series.
Fi A 66-2895

Ball State Univ. Library

Cultural resource opportunities for the schools (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Paula Silberstein describes the cultural resources available to schools and how to use them to improve instruction.
1 Free material. 2. Teaching—Aids and devices. I. New York (City) Board of Education, Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1705

New York City Board of Education

Culture for the millions (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Reviews the history of the "tent chautauqua," exploring its rise as a result of the desire of people for self-improvement. Explains that chautauqua succumbed to the competition of radio and motion pictures, but that its modern equivalent may be found in the great-books groups and adult-education seminars.
1. Chautauquas. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64-312

National Educational Television Film Service

Culturing slime mold plasmodium (*Motion picture*) Thorne Films. Made by Oakleigh Thorne and James B. Henderson in cooperation with Biological Sciences Curriculum Study of American Institute of Biological Sciences. Released by Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1962.

7 min., sd., color, 16 mm. (Biological techniques series)
With teacher's guide
Correlated with the high school biology text-book by Biological Sciences Curriculum Study of the American Institute of Biological Sciences.
Summary: Shows the culturing of slime mold (*Physarum polycephalum*) from sclerotium, and the transfer and growth of plasmodium on nonnutrient agar. Uses photomicrography to illustrate plasmodial streaming and sporangia.
Credits: Collaborators, Victor R. Larsen, George Schwarz.
1 Physarum polycephalum. I. Thorne Films, Inc., Boulder, Colo. II. American Institute of Biological Sciences. Biological Sciences Curriculum Study Series: Biological techniques series (Motion picture)
Fi 63-401

Culturing slime mold plasmodium (*Motion picture*) Thorne Films, 1962. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 5 min.; pt. 2, 4 min.) sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Uses photomicrography to show the culturing slime mold *Physarum polycephalum* from sclerotium, the transfer and growth of plasmodium on non-nutrient agar, and plasmodial streaming and sporangia.
1. Physarum polycephalum. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-158

Ealing Corporation

Cummings, Don G
see
Birth of Grand ole opry.

Cummings, Edward Estlin, 1894-1962
see
She.

Cummings (Jack) Productions, inc.
see
Bachelor flat.

Cummings, W.T. The girl in the white hat
see
The girl in the white hat.

Cummings, W.T. The Kid
see
The Kid.

Cummings, W.T. Miss Esta Maude's secret
see
Miss Esta Maude's secret.

Cuna International
see
Small miracle of Santa Cruz.

Cunard Steamship Company, ltd.
see
Call of the West Indies.
Caribbean sunshine cruise.
Caronia Mediterranean cruise.
Caronia world cruise.
Getting there is half the fun.
Mediterranean holiday.
Your Cunard holiday voyage to Europe.

A cup of light (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Discusses the meaning of Hanukkah and describes the significance of lights and lamps in the celebration of the festival. Shows various lamps from the collection of Miriam Schaar Schloessinger and traces their connection to the history of the Jewish people.
Credits: Script, David Mark.
1. Hanukkah (Feast of lights) 2. Hanukkah lamp. I. Eternal light (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 64-1158

National Academy for Adult Jewish Studies

Curious animals (*Filmstrip*) Ward's Natural Science Establishment, 1966.

54 fr. color. 35 mm. (Classification and natural history, no. 4)
With teacher's guide.
Summary: Presents a survey of unique animals and their natural history, including the firefly, bat, sloth, and whale
1 Animals. I. Ward's Natural Science Establishment, inc. Series Classification and natural history (Filmstrip) no. 4.
Fi A 67-3602

Ward's Natural Science Establishment

Curious plants (*Filmstrip*) Ward's Natural Science Establishment, 1966.

55 fr. color. 35 mm. (Classification and natural history, no. 5) With teacher's guide
Summary: Discusses in detail the bizarre of the plant world, including the peanut flower and its fruit.
1. Plants. I. Ward's Natural Science Establishment, inc. Series. Classification and natural history (Filmstrip) no 5.
Fi A 67–3603
Ward's Natural Science Establishment

Curran Construction Company, Missoula, Mont.
see
You'd like Missoula.

Current Affairs Films, New York
see
Advertising—a force in modern living.
The Alliance for Progress faces a challenge.
The American Negro—the quest for equality.
Argentina and the legacy of Perón.
Asia: world's new powder keg.
Automation and the national welfare.
Central Africa and world affairs.
The challenge of communism, part 2: The battle for the minds of men.
The challenge of communism—the quest for power.
China and the impact of communism.
City and suburb: Crisis and opportunity.
The Commonwealth: focus on Australia and Nigeria.
Communist China and world affairs.
Crisis in higher education.
Economic and social upheaval in Brazil.
Feeding the world's people.
Ferment in the Caribbean.
France and Western alliance.
Germany—a key to Europe's future.
Global realignment.
The Great Society: a progress report.
Italy: a struggle for democracy.
Malaysia: struggle for survival.
Man in a hostile environment.
Mexico: a study in peaceful evolution.
Nationalism in the modern world.
The Nation's health: problems and progress.
New challenges for America's youth.
Our food surplus—a mixed blessing.
Poverty—problem and promise.
Rumania: another crack in the Iron Curtain.
Science: servant of man.
South Vietnam: A key to Southeast Asia's future.
The Strength of a democracy.
Survival in a polluted environment.
The Technological revolution.
The turbulent Middle East.
Turkey—a key ally of the West.
The U. S. and its global responsibilities.
U.S. policy in a world of tension.
The U.S. Presidency in an election year—1964.
Yugoslavia under communism.

Current and voltage regulation (*Filmstrip*) Jam Handy Organization, 1940.

103 fr., b&w, 35 mm. (Automotive mechanics no. 1, kit D, no. 4)
Summary: Points out the necessity for generator regulation, and explains third-brush and external current regulation, and external voltage regulation.
1. Automobiles—Electric equipment. I. Jam Handy Organization, inc. Series. Automotive mechanics no. 1 (Filmstrip) kit D, no. 4.
629.25 Fi A 53–2283 rev
Jam Handy Organization

Current electricity (*Filmstrip*) Jam Handy Organization, 1941.

74 fr., b&w, 35 mm. (Basic electricity, no. 3)
Summary: Explains laws of current flow in the various types of circuits.
1. Electric currents. I. Jam Handy Organization, inc. Series: Basic electricity (Filmstrip) no. 3.
537.6 Fi A 53–2007 rev
Jam Handy Organization

Current events: understanding and evaluating them (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Points out the necessity for developing a set of standards to be used in understanding current events. Uses historic newsreels and dramatic vignettes to illustrate criteria such as the reliability of information from newspapers, magazines, and television, and the consequences of an event in relation to the time and place in which it occurs.
Credits: Collaborator, John Henry Haefner.
——— Another issue. b&w.
1. Current events. I. Coronet Instructional Films.
Fi A 63–1080
Coronet Instructional Films

Current-induced instability of a mercury jet (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, Ascher H. Shapiro; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments performed by A. Dattner to exhibit two forms on instability in a current-carrying jet in an applied axial magnetic field.
1. Jets—Fluid dynamics. 2. Magnetic fields I. Educational Services, inc., Newton, Mass Series: Fluid mechanics films (Motion picture)
Fi A 66–1027
Educational Services, inc.

Current methods in plutonium fuel fabrication (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Hanford Atomic Products Operation, General Electric Co.

30 min., sd., color, 16 mm.
Summary: Depicts the steps employed as of December 1964 in the fabrication of plutonium-uranium ceramic fuel elements for the PRTR and EBWR at Hanford's plutonium fabrication pilot plant. Presents the varied types of elements fabricated, and shows in detail various processes which are employed.
1. Plutonium. 2. Uranium. 3. Nuclear fuels. I. U. S. Atomic Energy Commission.
Fi E 65–37
U. S. Atomic Energy Commission

Current research in entomology (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1964. Made by C. S. I. R. O. Film Unit.

23 min., sd., color, 16 mm.
Summary: Reviews some of the interesting research activities undertaken by the C. S. I. R. O. Division of Entomology, including the successful culture of insect tissue cells, the biological control of the Queensland fruit fly and the green vegetable bug by insect parasites, the life history studies leading to the more efficient use of chemical sprays in the control of cattle tick, and some aspects of termite research.
1. Entomological research I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1053
Scientific Attaché. Australian Embassy, Washington

Currents, waves, and tides (*Filmstrip*) Society for Visual Education, 1965.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (Understanding oceanography)
With teacher's guide.
Credits: Authors, R. G. Johnson, R. L. Miller.
Summary: Studies clockwise and counter clockwise ocean currents, including surface currents, waves, tsunamis, and tides.
1. Ocean currents. 2. Ocean waves. 3. Tides I. Society for Visual Education, inc., Chicago Series: Understanding oceanography (Filmstrip)
Fi A 66–2546
Society for Visual Education

Curriculum Films, inc., New York
see
Canals of England.
Channel island life—Jersey and Guernsey.
Farmers of Europe.
Golden age of Italy.
Historic London.
Industrial workers of Europe.
Life in England.
Life in Holland.
Life in Switzerland.
Louisiana Purchase and Florida.
Modern Venice.
Sailors of Europe.

Curriculum Materials Corporation
see
Home, school and you.
Little Peter Rabbit.
The Robin's Christmas song.
The three bears.
The three pigs.

Currier & Ives (*Motion picture*) Lewis Jacobs. Released by Radim Films, 1966.

13 min sd. color. 16 mm.
Summary: Shows Currier & Ives prints that present the drama and melodrama of American life in the last half of the 19th century and reflect the development and culture of the American people. Includes folk songs sung by William Elliott.
1. Currier and Ives. 2. U. S.—Soc. life & cust.—Illustrations. I. Jacobs, Lewis. II Radim Films, inc., New York
Fi A 66–1364
Radim Films

Currier Productions, inc.
see
Girl on a landscape.

Cursed tomb opened (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the English archaeological expedition headed by Howard Carter and sponsored by Lord Carnavon which began digging in 1922 to discover the tomb of the ancient Egyptian Pharoah King Tutankhamen. Discusses the unearthing of the tomb on February 16, 1923, and its contribution to a clearer understanding of this early civilization. Shows views of the priceless treasures which were shipped to the museum in Cairo.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Tutenkhamôn, King of Egypt. 2. Tombs—Egypt. 3. Egypt—Antiq. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
913.32 Fi 62–1807

Curtas, Paulette Colette
see
Embryology of the chick, recorded on color film.

Curtis Harrington Productions
see Harrington (Curtis) Productions, ltd., Hollywood, Calif.

Curtleigh Productions, inc.
see
The young juggler.

Cushing's syndrome in children—diagnosis and treatment by adrenalectomy (*Motion picture*) M. James Warden and Maurice D. Kogut in cooperation with Southern California Permanente Medical Group and Kaiser Foundation Hospitals. Made by Billy Burke Productions. Released by E. R. Squibb & Sons, 1963.

23 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes symptoms of Cushing's syndrome in children and methods of diagnosis. Discusses the present theory of etiology, the differential diagnosis between adrenal tumor and adrenal hyperplasia, and the choice of surgery. Demonstrates an adrenalectomy, describes postoperative medication, and presents a patient one year after surgery. For medical profession.
1. Cushing's syndrome. I. Warden, Martin James, 1923– II. Kogut, Maurice D. III. Squibb (E. R.) and Sons.
Fi A 64–1255
Billy Burke Productions

Cushion-air denture technic (*Motion picture*) Modern Denture Research Co., 1966. Made by Martin A. Hass and J. Eugene Ziegler.

11 min. sd. color. 16 mm.
Summary: Demonstrates how to obtain vertical, muscle balance, and condylar hinge alignment using the cushion-air bite registration instrument. Shows how air resistance is utilized to position jaws in comfortable bracing centric and how this centric is recorded, at the desired vertical.
1. Occlusion (Dentistry) I. Modern Denture Research Company, Santa Monica, Calif.
Fi A 67–362
CINE

Custer to the Little Big Horn (*Motion picture*) B. F. Goodrich Co. Made by American Broadcasting Co. Released by American Broadcasting Co. and McGraw-Hill Book Co., 1965.

52 min. sd. color. 16 mm. (The Saga of Western man)
Credits: Producers and directors, John H. Secondari, Helen Jean Rogers; writer, John H. Secondari; music, Rayburn Wright, Joseph Moon; cameraman, Sidney Doblish.
Summary: Examines the background of Custer's battle at the Little Big Horn, describing the expansion of the nation, the pressures on the United States Government to take over the Indian lands, the determination of the Indians to fight for what was theirs, and the personality of General George Custer.
1. Little Big Horn, Battle of the, 1876. 2. U. S.—Territorial expansion. 3. Custer, George Armstrong, 1839–1876. I. Goodrich (B. F.) Company, Akron, Ohio. II. American Broadcasting Company. III. McGraw-Hill Book Company. Series: The Saga of Western man (Motion picture)
Fi A 66–1405
CINE

Custodial procedures (*Motion picture*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1965.

25 min. sd. b&w 16 mm.
Summary: A training film for the Dept of Justice, giving new recruits and recently appointed officers a clear understanding of the overall custodial procedures in operation within a correctional institution.
1. Prisons. I. Canada. Dept. of Justice. II. Canada. National Film Board.
Fi A 67-1174
National Film Board of Canada

Custom (*Motion picture*) E. T. Barwick Mills. Made and released by Kahana Film Productions, 1967.

12 min. sd. color. 16 mm.
Summary: Demonstrates the care, expertise, and skill employed in the making of custom carpets: mixing the dyes, dyeing, hand weaving of the individual design by one craftsman, and hand-finishing processes—backing, glueing, combing, sculpturing, and edging. Includes a display of custom carpets in some unusual settings.
1. Carpets. I. Barwick (E. T.) Mills, Inc., Chamblee, Ga. II. Kahana Film Productions.
Fi A 67-363
CINE

Custom Films, Westport, Conn.
see
The Southern 500—1964.

Customer contacts (*Filmstrip*) Dartnell Corp. [n. d.]

5 filmstrips, color, 35 mm.
With records for either manual or automatic operation.
Summary: Discusses the importance of courtesy in dealing with customers and prospective customers, pointing out various ways in which to please the customer.
Credits: Prepared by Cleveland Chase.
1. Salesmen and salesmanship. I. Dartnell Corporation.
Fi A 63-3747
Dartnell Corp.

Customers who mean business are CIC customers (*Filmstrip*) Sinclair Refining Co., 1939. Made by Vocafilm Corp.

95 fr. b&w. 35 mm.
Summary: Discusses the advantages for Sinclair dealers of issuing credit identification cards. Explains why some customers are refused credit and tells how the credit cards are used in the United States and Canada.
1. Consumer credit—U. S. 2. Consumer credit—Canada. I. Sinclair Refining Company.
Fi 66-1893

Cut flowers to last longer (*Motion picture*) International Film Bureau, 1963.

16 min., sd., color, 16 mm.
Summary: Garden and flower designer Luther Greene demonstrates effective, do-it-yourself operations which insure longer lasting floral beauty, and discusses the specific requirements of a number of popular flower and foliage materials. Shows the correct cutting and preparation techniques to be used for many different flower species.
Credits: Producer, Carl J. Ross.
1. Cut flowers. I. International Film Bureau, inc., Chicago
Fi A 65-256
International Film Bureau, inc.

Cutter Laboratories
see
Cardiac valve replacement using an improved prosthesis.

Cutting a keyway on end of a finished shaft (Motion picture)
see Corte de ranura al extremo de un eje terminado.

Cutting and boning a forequarter of beef (Motion picture)
see Découpage et désossement d'un quartier avant de boeuf.

Cutting and boning a hindquarter of beef (Motion picture)
see Découpage et désossement d'un quartier arrière de boeuf.

Cutting and construction (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

37 fr., color, 35 mm. (Sewing series)
Eastmancolor.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide
Summary: Shows the techniques used in sewing: cutting out the garment; marking it with notches, tracing wheel, and tailor tacks; stay-stitching, machine basting, and permanent stitching; dart construction; and grading of seams.
1. Tailoring (Women's) I. McGraw-Hill Book Company, Inc. Series: Sewing series (Filmstrip)
Fi A 64-2646
McGraw-Hill Book Co.

Cutting and pasting (*Motion picture*) Coronet Instructional Films, 1963.

12 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses the construction of a model farm from colored paper to demonstrate the use of scissors, paper, glue, and paste. Explains the importance of safe practices and of cleaning up after the work has been completed.
Credits: Collaborator, Ivan E. Johnson.
——— Another issue. b&w.
1. Paperwork I. Coronet Instructional Films.
Fi A 63-1160
Coronet Instructional Films

Cutting external threads (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min sd. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Demonstrates the actual operation of cutting an external thread and presents the terminology connected with a die and diestock.
1. Thread cutting. 2. Taps and dies. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67-1293
McGraw-Hill Book Co.

Cutting out mortise joint (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

4 min sd. color. 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Illustrates the stages in cutting the mortise of a haunched mortise and tenon joint.
1. Joinery. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)
Fi A 67-2039
Encyclopaedia Britannica Educational Corp.

Cutting the cost of handling materials (*Motion picture*) Industrial Education Films, 1962.

15 min., sd., color, 16 mm
With instructor's guide
Summary: Dramatizes the need for the efficient handling of materials. Traces the evolution of the materials handling function and shows its relationship to purchasing, manufacturing, finance, personnel, marketing, and other areas of management.
Credits: Consultant, Norman B. Shikes.
1. Materials handling. I. Industrial Education Films, Inc., Princeton, N. J
Fi A 63-1200
Industrial Education Films

Cutting to fit and fitting (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1961.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Fashion sewing the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Shows step-by-step the techniques to follow in cutting to fit and in fitting, using methods developed by Edna Bishop.
1. Tailoring. 2. Garment cutting. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, inc. III. Penney (J. C.) Company, inc. IV. Training Films, inc., New York Series: Fashion sewing the Bishop way (Filmstrip)
Fi A 63-3466
Training Films, inc.

The cycle of nature (*Filmstrip*) Museum Extension Service, 1962.

44 fr., color, 35 mm. (The interdependence of nature)
With teachers manual.
Summary: Describes the cycle of nature and shows the ways in which various aspects of nature are dependent upon each other.
1. Ecology. I. Museum Extension Service, New York. Series: The interdependence of nature (Filmstrip)
Fi A 65-2512
Museum Extension Service

Cyclectomy (*Motion picture*) Universität Augenklinik, Bonn, 1963. Released in the U. S. by Davis & Geck, 1965.

17 min. sd. color. 16 mm.
Credits: Author, H. K Müller.
Summary: Demonstrates four techniques in the excision of malignant melanomas of the uveal tract: excisions of an anterior melanoma, an iterciliary melanoma, a ciliary body melanoma, and an equatorial melanoma. Explains that dissection is varied according to the location and size of the tumor.
1. Eye — Cancer. I. Bonn. Universität. Augenklinik. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-870
International Eye Film Library

Cypress Films, Carmel, Calif.
see
The Great Central Valley of California.

Cypress Gardens
see
Ski champs in action.

Cyprus. Dept. of Commerce and Industry
see
Cyprus, the new republic.

Cyprus. Education Dept.
see
The apostolic church of Cyprus.

Cyprus—hot-bed of violence (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the fight of the island of Cyprus to gain its freedom from Great Britain, explaining that by 1955 the tensions were ready to erupt. Describes the appointment of Sir John Harding as Governor and his dealings with Archbishop Makarios II, the exile of Archbishop Makarios, the increased violence, and the final independence of Cyprus with Archbishop Makarios as its first president.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Cyprus—Pol. & govt. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
956.45 Fi 62-1869

Cyprus, the new republic (*Motion picture*) Dept. of Commerce and Industry of Cyprus. Made and released by Robert Davis Productions, 1962.

19 min., sd., color, 16 mm.
Kodachrome.
Summary: Discusses the ancient history of Cyprus, showing Neolithic ruins, and tells the legend of Aphrodite. Describes the handicrafts and main industries of Cyprus. Includes scenes of the fortifications of Famagusta and of the ruins of castles and fortresses, with views of cities and villages, and of Archbishop Makarios and Dr. Kuchuk.
1. Cyprus. I. Cyprus Dept. of Commerce and Industry. II. Davis (Robert) Productions, Cary, Ill.
915.645 Fi A 61-1044 rev
Robert Davis Productions

Cyrano de Bergerac (*Filmstrip*) Stanley Kramer Productions [1950]

55 fr b&w 35 mm.
Presented to the schools of America by the Education Dept., Stanley Kramer Productions.
Based on the drama of the same title by Edmond Rostand.
Credits: Written and prepared by H. Arthur Klein.
Summary: Uses captioned photographs of scenes from the 1950 motion picture of the same title starring Jose Ferrer and Mala Powers in telling the story of the long-nosed Cyrano, who, ashamed of his ugliness, helped a rival to woo and win Roxane, the beautiful cousin whom he loved in silence until his death
I. Rostand, Edmond, 1868-1918. Cyrano de Bergerac. II. Kramer (Stanley) Company, inc.
Fi 66-1660

Cytoplasm and differentiation (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6 Genetics, no 10)
With study guide and teacher's manual
Summary: Explores relationships, direct and delegated, between genes and control of development. Discusses cytoplasmic control of color and development in plants and frogs. Explains genetic control over the pituitary of mice.
1. Genetics I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
575.13 Fi A 62-1691
McGraw-Hill Book Co.

Cytoplasmic streaming in plant cells (*Motion picture*) Ealing Corp., 1966. Made by Robert D. Allen and Margaret D. Allen.

4 min. sl color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes
Summary: Uses high power cinemicroscopy to show streaming in the leaf cells of *Elodea*, endoplasm in stonewart *Nitella* around the central vacuole, and streaming along the edge of the cortical layer and along the transvacuolar strands of *Tradescantia*.
1. Protoplasm I. Ealing Corporation, Cambridge, Mass. Series: Allen microbiology series (Motion picture)
Fi A 66-120
Ealing Corporation

Czechoslovakia, anatomy of a satellite (*Motion picture*) Shaw Productions, 1964.

15 min sd. color 16 mm.
With teacher's guide.
Summary: Describes daily life in Czechoslovakia, a Communist satellite, showing how the people live from day to day and describing their relationship to each other and to their government.
1. Czechoslovak Republic—Soc. life & cust. 2. Czechoslovak Republic—Descr & trav —1945- I. Shaw Productions, Los Angeles
Fi A 66-839
Shaw Productions

Czechoslovakia and its people (*Motion picture*) Biofilms. Released by United World Films, 1966.

21 min. sd color. 16 mm. (Your world neighbors)
With teacher's guide.
Credits: Producer, Eric Cripps; prepared by H B. Warrin; educational collaborators, S. L. Arbital, H. B Warrin.
Summary: Visualizes life in Czechoslovakia through a study of three geographic and ethnic regions — Bohemia, Moravia, and Slovakia—picturing villages and cities in each region and pointing out physical, industrial, and cultural differences. Explains how communism is affecting the country.
1. Czechoslovak Republic—Descr. & trav.—1945- I. Biofilms, inc. II. United World Films, inc. Series: Your world neighbors (Motion picture)
Fi A 66-1410
United World Films

Czechoslovakia: from Munich to Moscow (*Motion picture*) CBS News, 1962.

30 min., sd., b&w. 16 mm
Telecast on the CBS-TV documentary show The twentieth century
Summary: Describes Czechoslovakia as a model democracy which was held in the Nazi vise for more than six years, explaining how the Nazis conquered and ruled the country. Discusses the liberation of Czechoslovakia at the close of World War II Shows how the Soviet Union crushed the country's dream of freedom and brought about the overthrow of President Eduard Benes and his democratic form of government.
Credits: Producer, Isaac Kleinerman; writers, Burton Benjamin, Douglas Wood; reporter, Walter Cronkite; editor, Robert Collinson.
1. Czechoslovak Republic — Hist I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 64-92

Czechoslovakia: resources, industries, products (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (Countries of Eastern Europe)
With teachers manual.
Summary: Discusses the major agricultural products, the woodworking industry, the textile industry, the products of the factories, the major mineral products, and the major exports of Czechoslovakia.
1. Czechoslovak Republic—Econ. condit.—1945- I. Eye Gate House, inc. Series: Countries of Eastern Europe (Filmstrip)
330.9437 Fi A 62-2982 rev
Eye Gate House

D

DAC-1 (Designs augmented by computers-1) (*Motion picture*) General Motors Corp., Research Laboratories. Made by General Motors Photographic. Released by General Motors Corp., 1965.

13 min. sd. color. 16 mm.
Summary: Describes a new computer system developed by GM Research Laboratories which can actually write and draw. Explains that designers can feed an idea into the computer which then fills in the details and translates the idea into engineering visuals on a video screen, that the designer can instruct the computer to make modifications or refinements, and when the idea is finalized, the computer prints out finished copies of engineering drawings.
1 Computer graphics I General Motors Corporation. Research Laboratories. II. General Motors Corporation.
Fi A 67-1488

General Motors Corporation

D. C. Heath and Co.,
see Heath (D. C.) and Company

D. D. T. and dairy farming (*Filmstrip*) Pennsylvania Salt Manufacturing Co. (n. d.) Made by University of Wisconsin.

1 roll. b&w. 35 mm. and phonodisc.
Summary: Shows how to control some insects which affect dairy farming.
1 Insects, Injurious and beneficial—Control. 2. Dairying. I. Pennsylvania Salt Manufacturing Company.
Fi A 65-2691

U. S. Public Health Service

D-day (*Motion picture*) Wolper Productions, 1962.

54 min. sd. b&w. 16 mm.
A David L. Wolper production.
Credits: Producer and director, Mel Stuart; story, David L. Wolper, Mel Stuart; narration, Malvin Wald; narrator, Richard Basehart; music, Elmer Bernstein; editors, Philip B. Rosenberg, Spencer David Saxon.
Summary: Tells the story of the Allied invasion of France on June 6, 1944, using both Allied and German footage. Shows the invasion preparations made by the Allied forces in England, the defensive preparations made by the German forces on the Continent, and the invasion itself.
1. World War, 1939-1945—Campaigns—Normandy. I. Wolper Productions.
Fi 67-975

D-Day: attack (*Motion picture*) CBS News, 1958.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast of the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Andrew A. Rooney; narrator, Walter Cronkite; music, George Antheil; editors, E. Harlan Whitehead, Jack Kaufman.
Summary: Uses actual footage from the Allied and German Armies to recreate the amphibious and air invasion of German occupied Europe.
1 World War, 1939-1945—Campaigns—Normandy. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-224

D-Day: buildup (*Motion picture*) CBS News, 1958

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast of the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Andrew A. Rooney; narrator, Walter Cronkite; music, George Antheil; editors, E. Harlan Whitehead, Jack Kaufman.
Summary: Depicts conditions of the two armies prior to D-Day, as Allied forces prepared for attack of the continent and the German Army under Rommel and von Rundstedt attempted to make an impregnable fortress of the coast of France.
1 World War, 1939-1945—Campaigns—Normandy. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-225

D-day landings at Normandy (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w., 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the preparation of the Nazis to turn the French coast into an arsenal of defense. Shows how Britain and the United States on June 6, 1944, sent a combat fleet and planes toward the Normandy coast where the Allied troops landed and established a beachhead.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939-1945—Campaigns—Normandy. I. Filmrite Associates, Inc., Hollywood, Calif. II Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-2129

D-day plus 20 years: Eisenhower returns to Normandy (*Motion picture*) CBS News.

83 min. sd. b&w. 16 mm.
Telecast June 5, 1964, on the CBS-TV documentary show CBS reports.
Credits: Producer, Palmer Williams.
Summary: Walter Cronkite accompanies General Dwight D. Eisenhower as they recall the planning and the execution of the invasion on D-day. Pictures them at General Eisenhower's former headquarters at Southwick House near Portsmouth, England, and as they visit Pointe du Hoc, Omaha Beach, the area of the Ste. Mère Eglise air drop, the artificial ports created at Arromanches, and the St. Laurent cemetery. Includes newsfilms of the actual fighting at various locations.
1. Eisenhower, Dwight David, Pres. U. S., 1890- 2. World War, 1939-1945—Campaigns—Normandy. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 65-39

D-8 tractor lubrication (*Filmstrip*) Peter Kiewit Sons' Co., 1949.

59 fr. b&w. 35 mm.
Summary: Demonstrates lubrication of the diesel engine and the universal gear as well as the use of semi-fluid lubricant.
1. Tractors—Lubrication. I. Kiewit (Peter) Sons' Company, Grand Island, Neb.
Fi 66-1744

D-8 tractor maintenance (*Filmstrip*) Peter Kiewit Sons' Co., 1949.

68 fr. b&w. 35 mm.
Summary: Demonstrates maintenance of the cooling system, electrical system, operating controls, track assemblies, attachments, sprocket bearings, engine, fuel system, and bolts in the Caterpillar tractor.
1. Tractors—Maintenance and repair. I. Kiewit (Peter) Sons' Company, Grand Island, Neb.
Fi 66-1745

DNA: a key to all life (*Filmstrip*) Life, 1964.

58 fr., color, 35 mm.
Based on an article in Life magazine, October 4, 1963.
Summary: Explains the significance of the discovery of the function of DNA, desoxyribonucleic acid, a chemical present in all living cells. Uses models and other graphic materials to show how DNA stores and transmits the genetic message and directs the formation of proteins by its related substance, ribonucleic acid.
Credits: Photographer, Fritz Goro.
1. Desoxyribonucleic acid. I. Life (Chicago)
Fi A 64-2795

Life Filmstrips

DNA and protein synthesis (*Filmstrip*) Ward's Natural Science Establishment, 1966.

75 fr. color. 35 mm. (DNA and cell chemistry, no. 5)
With manual.
Credits: Science coordinator, Katharine Tucker.
Summary: Discusses the nature of DNA structure and replication, materials involved in protein synthesis, and the current explanation of protein synthesis in the cell.
1. Desoxyribonucleic acid. 2 Protein biosynthesis. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 5.
Fi A 67-2516

Ward's Natural Science Establishment

DNA and RNA—evidence for structure and function (*Filmstrip*) Ward's Natural Science Establishment, 1966.

87 fr color. 35 mm. (DNA and cell chemistry, no. 6)
With manual
Credits: Science coordinator, Katharine Tucker.
Summary: Presents a chronological review of major discoveries and experiments in the study of cell chemistry, and discusses the development of scientific inquiry and modern techniques of research.
1. Cells. 2 Nucleic acids. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 6.
Fi A 67-2517

Ward's Natural Science Establishment

DNA—code of life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no 1516.
With teaching guide.
Summary: Uses illustrations to describe DNA in terms of its function, structure, and characteristics. Discusses the ability of DNA to transfer heredity information through the mechanism of duplication, the function of DNA in the production of messenger RNA, and the function of messenger RNA and transfer RNA in the synthesis of protein.
1 Desoxyribonucleic acid. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2242

Film Strip-of-the-Month Clubs

DNA—structure and replication (*Filmstrip*) Ward's Natural Science Establishment, 1966.

73 fr. color 35 mm. (DNA and cell chemistry, no. 4)
With manual.
Credits: Science coordinator, Katharine Tucker.
Summary: Describes the importance, structure, and replication of DNA.
1 Desoxyribonucleic acid. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 4.
Fi A 67-2515

Ward's Natural Science Establishment

Les da tes historiques illustrees (*Motion picture*) Heath de Rochemont Corp., 1964. Made by Potter, Orchard & Petrie.

14 min., sd., color, 16 mm. (Parlons français, level 3, lesson 13)
Summary: A French language-teaching film. Presents a review of a poem La tour Eiffel, and drill on the days of the week and months of the year. Includes oral and reading drills about historic dates.
1. French language — Glossaries, vocabularies, etc. 2. France — Hist.—Chronology. I. Heath de Rochemont Corporation Series: Parlons français, level 3 (Motion picture) lesson 13
Fi A 65-820

CINE

The Dacron legion (*Motion picture*) Long Beach Yacht Club, 1965. Made by Tiger Films.

28 min. sd. color. 16 mm.
Summary: Presents highlights of the first Congressional Match Race held in Long Beach, Calif. Describes ten boats and their skippers as they covered the eight-square-mile course
1. Yacht racing. I Long Beach Yacht Club.
Fi A 67-364

CINE

Dacryocystorhinostomy (inferior to medial canthal ligament) (*Motion picture*) New York Eye and Ear Infirmary. Made by John Goeller. Released by Davis & Geck, 1964.

10 min sd. color. 16 mm.
Summary: Dr. John T. Simonton demonstrates his modification of the Toti-Mosher technic wherein the medial canthal ligament is not disturbed, the anterior end of middle turbinate and adjacent ethmoid air cells are not removed prior to external dacryocystorhinostomy, the rhinostomy is made between the level of the medial canthal ligament and upper end of nasal lacrimal canal, and anterior and posterior flaps are formed in the medial wall of the lacrimal sac and nasal mucosa.
1 Dacryocystorhinostomy. I. New York Eye and Ear Infirmary. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-871

International Eye Film Library

Dad explains about people (*Motion picture*) Teaching Film Custodians, 1955.

6 min., sd., b&w, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1947 motion picture entitled Gentleman's agreement.
Based on the novel Gentleman's agreement, by Laura Z. Hobson.
Summary: A writer who is assigned to do a magazine series on anti-Semitism explains to his small son about the different faiths, stressing that democracy in the United States depends on respect for the rights of others to worship according to their consciences.
Credits: Producer, Darryl Zanuck; director, Elia Kazan; screenplay, Moss Hart. *Cast* Gregory Peck, Dorothy McGuire
1. Antisemitism I. Hobson, Laura Keane (Zametkin) Gentleman's agreement. II. Teaching Film Custodians, Inc. III. Twentieth Century-Fox Film Corporation. IV Gentleman's agreement (Motion picture)
301.452 Fi A 63-556

Teaching Film Custodians

Daedalus and Icarus (*Filmstrip*) Eye Gate House, 1964.

30 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 3)
With teacher's manual.
Summary: A Greek myth expressing man's longing to fashion wings for himself and fly.
Credits: Author, Myron B. Goldin.
1. Daedalus. 2. Icarus. I. Eye Gate House, inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 3.
Fi A 65-2286

Eye Gate House

Dag Hammarskjold (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

30 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Nicolas Noxon, Alan Landsburg; narrator, Mike Wallace; editor, Larry Neiman.
Summary: Traces the career of Dag Hammarskjold, from his appointment as Secretary General of the United Nations to his death in 1961. Emphasizes his role in the Suez crisis, the Congo crisis, and cold war relations between the United States and Russia.
1. Hammarskjold, Dag, 1905-1961. I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-140

Dag Hammarskjöld (*Motion picture*) Wolper Productions, 1964 Released by Sterling Educational Films, 1966.

26 min sd b&w. 16 mm (History makers of the 20th century) century)
Telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses newsreel footage with narration to present a biography of Dag Hammarskjöld, former Secretary General of the United Nations.
1 Hammarskjöld, Dag, 1905-1961. I. Wolper Productions. II. Sterling Educational Films, Inc Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67-12

Sterling Educational Films

Daggett (Avalon) Productions
see
Miles over water.
Rice, America's food for the world.
Signs, signals, and safety.

Daily bread (*Filmstrip*) United Presbyterian Church in the U. S. A. Made by Lynda McNeur. Released by the Church World Service of the National Council of Churches, 1964.

88 fr. color. 35 mm. and phonodisc: 33⅓ rpm., 26 min. microgroove
With script and guide
Summary: A reproduction of the Daily Bread exhibit, consisting of paintings, etchings, stone sculptures, wood carvings, and metal creations, at the San Francisco Assembly of the National Council of Churches. Points out that the exhibit depicts man's need and God's bounty. Suggests the Christian response in the conflict between the two.
1. Providence and government of God I. United Presbyterian Church in the U. S. A II. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service
Fi A 66-3250

Church World Service

The daily enemy (*Motion picture*) U. S. Dept. of the Army, 1960.

14 min., sd., color, 16 mm.
Order no. MF 30-9257
Summary: Shows how loyal, conscientious personnel working on classified defense contracts may jeopardize security by carelessness. Portrays typical situations in and out of plants to illustrate some of the more common breaches of security caused by unnecessary conversations and thoughtless handling of classified material.
1. Defense information, Classified. I. U. S. Dept. of the Army.
355.343 Fi E 63-56

U. S. Office of Education. Educational Media Branch

The daily grind (*Motion picture*) Merck Sharp & Dohme, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: A dramatization about a man whose health is affected by the rigorous pressures of everyday life, showing how his doctor is able to help him heal his ulcer and change his way of living.
1. Medicine, Psychosomatic. 2. Stress (Physiology) I. Merck Sharp and Dohme. II. Sterling Movies U. S. A., Inc.
616.08 Fi A 62-1539
Sterling Movies U. S. A.

Daily miracle (*Motion picture*) New York City Transit Authority. Released by Vision Associates in association with Film Counselors, 1961.

29 min., sd., b&w, 16 mm.
Summary: Shows the dependence of New York City on the transportation system. Describes the responsibility of the Transit Authority in inspecting and testing facilities, in maintaining a police force and service shop, and in improving health and safety regulations. Includes scenes of engineers, draftsmen, electronic operators, welders, and other workers whose skills are utilized in keeping the system in operation.
Credits: Directors, Lee R. Bobker, Seymour J. Weissman; narrator, Kevin Kennedy.
1. New York (City)—Transit systems. I. New York City Transit Authority II. Vision Associates, Inc., New York. III. Film Counselors, Inc.
Fi 63-402

The dairy and forest region (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1962.

52 fr., color, 35 mm. (The Middle West)
Revised version of the 1954 filmstrip entitled West and north of the Cornbelt.
Summary: Portrays dairy farms, cattle, and modern dairy equipment and methods. Shows how trees are felled, cut, and transported to the mill and how paper is made.
1. Dairying—Middle West. 2. Lumbering—Middle West. I. Society for Visual Education, Inc., Chicago. II. Rand, McNally and Company. III West and north of the Cornbelt (Filmstrip) Series: The Middle West (Filmstrip)
630.977 Fi A 63-2678
Society for Visual Education

Dairy Belt (*Motion picture*) Audio-Visual Center, Indiana University, 1962.

16 min., sd., color, 16 mm (United States geographical regions series)
Summary: Identifies and describes the region containing half of the milk cows in the United States, and presents within this region the similarities and differences in production and marketing patterns. Compares two dairy farms—one in southeastern Wisconsin and the other in central New York State. Describes man-made conditions that influence the marketing of milk and dairy products.
Credits: Producer, Malcolm Fleming; director, writer, and editor, Ledford Carter; narrator, Bill Fountain; educational authors, Thomas F. Barton, Daisy M. Jones; consultant, James W. Taylor; animation, Les Satterthwaite; photographers, Don Crawford, Ledford Carter.
1. Dairying — U. S. 2. Dairy products — U. S. — Marketing. I. Indiana. University. Audio-Visual Center. Series: United States geographical regions series (Motion picture)
Fi A 63-787
Indiana. Univ. Audio-Visual Center

Dairy Council of California
see
. . . and everything nice.
Expanding horizons—opportunities unlimited.
Starvation without hunger.

A Dairy farm (Filmstrip)
see Ohio farmer, no. 1: A Dairy farm.

The dairy farm (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows life on a midwestern dairy farm, including the cultivating, harvesting, and storing of feed crops, the feeding and milking of cows, and the preparation of milk for market. Pictures a young boy and girl as they help with the farm chores, care for their kittens and colt, fish in the farm pond, and follow the daily routine on a dairy farm.
Credits: Collaborator, Virgil E. Herrick.
——— Another issue. b&w.
1. Dairying—Juvenile films. I. Coronet Instructional Films.
j 637 Fi A 63-660
Coronet Instructional Films

Dairy—farm to door (*Motion picture*) Charles Cahill and Associates, 1965.

11 min. sd color. 16 mm.
With study guide.
Credits: Director, Ingvar Grimsgaard; editor, Bill Lieb.
Summary: Presents to the elementary grade student the story of milk production and processing, showing views of the dairy farm, the creamery, and the delivery of the processed milk and other dairy products to the home and local market.
——— Another issue. b&w.
1. Dairying I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 66-957
Charles Cahill and Associates

Dairy farmer (*Motion picture*) Encyclopædia Britannica Films, 1965.

17 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Arvin W. Hahn.
Summary: Reveals the work and way of life of the modern dairy farmer, and contrasts two types of dairy farming—the large ultra-modern, highly mechanized farm and the small modern family-owned farm.
——— Another issue. b&w.
1. Dairying. I. Encyclopædia Britannica Films, Inc.
Fi A 66-1832
Encyclopædia Britannica Educational Corp.

Dairy Society International
see
Small world.

Dairying (Filmstrip)
see Dairying in Montgomery County, Maryland

Dairying in Montgomery County, Maryand (*Filmstrip*) Montgomery County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

31 fr., color, 35 mm.
Ansco color.
Title on can: Dairying.
With script.
Summary: Photographs are used in describing the rigid sanitary conditions under which dairy cows are raised in Montgomery County, Md. Shows cattle living in clean, well-ventilated barns, drinking from automatic water fountains, eating food which is mixed according to a special formula, and being milked by electric milking machines. Shows a dairy farmer using a machine to spread manure on fields where he will grow hay and corn for his livestock
1. Dairying—Montgomery Co., Md. I. Montgomery Co., Md. Board of Education. II. Maryland Dept of Education III Dairying (Filmstrip)
637.1 Fi 56-1240 rev

Daitozoku (Motion picture)
see The Lost world of Sinbad

Dallas. Chamber of Commerce
see
Big D—U. S. A.

Damn the Defiant! (*Motion picture*) G. W. Films, London. Released in the U. S. by Columbia Pictures Corp., 1962.

101 min., sd., color, 35 mm.
CinemaScope Eastman color.
Based on the novel Mutiny, by Frank Tilsley.
Summary: A war melodrama about a mutiny aboard the HMS Defiant during the Napoleonic wars and the role of the commanding officer in saving the ship and helping the British to win a great naval victory in the Mediterranean.
Credits: Producer, John Brabourne; director, Lewis Gilbert; screenplay, Nigel Kneale, Edmund H. North; music, Clifton Parker; director of photography, Christopher Challis; editor, Peter Hunt. *Cast:* Alec Guinness, Dirk Bogarde, Anthony Quayle.
I. Tilsley, Frank, 1904- Mutiny. II. G. W. Films, ltd., London. III. Columbia Pictures Corporation.
Fi 64-1086

Damon and Pythias (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 10)
With teacher's manual.
Summary: A Greek legend about two inseparable friends, illustrating the strength of true friendship.
Credits: Author, Myron R. Goldin.
1. Damon and Phintias. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 10.
Fi A 65-2293
Eye Gate House

Dan Gibson Productions
see Gibson (Dan) Productions

Dan Gibson Productions, Toronto
see Gibson (Dan) Productions

Dan-Glenn Productions, Canoga Park, Calif.
see
Legend of Soupspoon.

Dan Stiles Associates
see Stiles (Dan) Associates, Waterbury, Conn.

Dance Films, New York
see
One pair of hands.

Dance form in classical music (Motion picture)
see Recital 203: Dance form in classical music

Dance little children (*Motion picture*) Kansas State Board of Health in cooperation with U. S. Public Health Service. Made by Centron Corp. Released by U. S. Public Health Service, 1961.

25 min., sd., color, 16 mm.
Summary: Describes an outbreak of syphilis among teenagers in a typical American city, discusses the responsibility of parents, and provides some of the causes and possible answers related to the occurrence of the outbreak.
1. Syphilis. I. Kansas. State Board of Health. II. U. S. Public Health Service.
Order no. MIS-699 614.5472 Fi A 63-902
U. S. Public Health Service

Dance squared (*Motion picture*) National Film Board of Canada, 1961.

4 min., sd., color, 16 mm.
French version released under the title Ronde carrée
Summary: Presents the geometry of the square and its related parts. Shows geometric shapes divide, sub-divide, and gyrate as people do in a square dance, pointing out that geometrical concepts underlie every movement and suggest many ideas for a mathematics class to investigate.
Credits: Director and animation, René Jodoin; music, Maurice Blackburn; mathematics, Trevor Fletcher.
1. Square I Canada National Film Board.
513 Fi A 63-340
National Film Board of Canada

Dancers in May (*Motion picture*) Charles H. Schultz and Lillian Ross in association with WNDT. Released by General Artists Corp., 1964.

103 min., sd., b&w, 16 mm.
Summary: Follows the progress of fifth-grade children and their teachers as they prepare for a folk-dance festival in Central Park, New York. Portrays the life, special character, and atmosphere of this racially mixed group, with particular emphasis on the developing relationships of the class teacher, Miss Marion White, and two of her pupils, a boy and a girl.
1. Folk dancing—New York (City) 2. Segregation in education. I. Schultz, Charles H. II. Ross, Lillian. III. New York Television station WNDT. IV. General Artists Corporation.
Fi A 65-710
CINE

Dances by Suzushi Hanayagi (*Motion picture*) Cecil T. Todd, 1963.

23 min., sd., b&w, 16 mm.
Summary: Portrays the artistry of a young Japanese dancer, Suzushi Hanayagi, in three dances: Kurokami, a classical Japanese dance; Without color, a modern dance to the music of Toshiro Mayuzumi; Vignettes, a demonstration of the classical Japanese movements.
1 Dancing—Japan. I. Hanayagi, Suzushi. II. Todd, Cecil T.
Fi A 64-682
Committee on International Non-theatrical Events

Danger along the wall (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes events which took place in October 1961 along the wall dividing the city of Berlin and their effect on the morale of the people of West Berlin. Correspondent Daniel Schorr interviews defectors from East Berlin who discuss conditions behind the wall. General Lucius Clay, President Kennedy's representative in Berlin, discusses the future of West Berlin.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Daniel Schorr.
1. Berlin wall (1961-) 2. Berlin—Hist.—Allied occupation, 1945- I Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-116

Danger! Handle with care (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

22 min., sd., b&w, 16 mm (The home nursing story, no. 6)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses treatments using heat and cold, showing how to prepare and to use hot and cold applications.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Thermotherapy. 2. Cold—Therapeutic use I. U. S. Office of Civil Defense II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no 6
615.832 Fi A 63-700
American National Red Cross

The Danger point (*Motion picture*) Paper Cup and Container Institute, 1944. Made by Willard Pictures.

12 min. sd. color 16 mm.
Summary: Describes the role of the health department as the guardian of community health; discusses the year-round efforts of the department to control colds and respiratory diseases, explains how infected eating utensils may serve as a channel of infection; points out methods of preventing infection at home and in public eating and drinking places
1 Hygiene, Public. I. Paper Cup and Container Institute, New York.
Fi A 65-1461
U. S. Public Health Service

Dangerous immigrant (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the Division of Plant Quarantine, Commonwealth Dept. of Health, 1960. Made by C. S. I. R. O. Film Unit.

15 min., sd., color, 16 mm
Summary: A report on the danger of the chance introduction into Australia in prefabricated houses and packing cases imported from overseas of the European house-borner (Hylotrupes bajulus) Presents the life history of this serious pest of softwoods, and discusses methods of detecting and eradicating it.
1 Hylotrupes bajulus. 2 Wood—Preservation. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1054
Scientific Attaché. Australian Embassy, Washington

Daniel (*Filmstrip*) Eye Gate House, 1963.

66 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the people who tried to have Daniel thrown to the lions because of his faith in one God.
1. Daniel, the prophet. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
224.5 Fi A 63-3371
Eye Gate House

Daniel (*Motion picture*) Broadman Films, 1964.

30 min., sd., color, 16 mm.
Summary: Presents triumphant events of Daniel's life, climaxed by the incident in the lion's den, to show how a leader deals with himself in developing necessary traits.
1 Daniel, the prophet. I. Broadman Films, Nashville.
Fi A 65-711
CINE

Daniel Boone (*Filmstrip*) Yale University Press Film Service, 1959.

37 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 10)
With teacher's guide by Ralph H Gabriel.
Based on the motion picture of the same title.
Summary: The story of the inspiring courage of the pioneers and the adventurous role of Daniel Boone, who established Boonesboro in 1775. Portrays Boone's struggles against sickness and Indian raids, his capture by the Shawnees, his escape, and his return to Boonesboro in time to lead a successful defense against an Indian offensive instigated by the British. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Boone, Daniel, 1734-1820. 2. Boonesborough, Ky.—Hist. I. Yale University. Press. Film Service. Series.
923.973 Fi A 59-2844 rev
Yale University Press Film Service

Daniel Boone: frontiersman (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 949
With teaching guide
Summary: Presents some of the colorful incidents in the life of Daniel Boone, pointing up the resourcefulness with which the pioneers faced the dangers of life on the frontier.
1. Boone, Daniel, 1734–1820—Juvenile films. 2. Frontier and pioneer life—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63–3297
Film Strip-of-the-Month Clubs

Daniel Kamau becomes a bus conductor (*Filmstrip*) Colonial Office, London [194–?] Made by Central Office of Information. Published by H. M. Stationery Off.

29 fr. b&w. 35 mm.
Summary: Uses photographs to show the training of a young man from a village in Kenya who becomes a bus conductor
1. Motor bus lines—Employees. 2. Vocational education—Kenya. 3. Kenya—Occupations. I. Gt. Brit. Colonial Office.
Fi 66–2042

Daniel Webster (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Daniel Webster. Dramatizes the Senate speech Daniel Webster delivered in support of Henry Clay's Compromise of 1850. Explores the conflicting currents on the American scene during the first half of the 19th century and evaluates the contributions of Daniel Webster to the preservation of the Union.
1. Webster, Daniel, 1782–1852. 2. Compromise of 1850. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1409
Robert Saudek Associates

Danish design (*Motion picture*) Danish Society of Arts and Crafts and Industrial Design, Copenhagen, 1960. Released in the U. S. by Brandon Films, 1963.

15 min. sd. color. 16 mm.
Credits: Director and writer, Jorgen Roos; music, Max Bruel; photographer, Henning Kristiansen.
Summary: Surveys Danish contemporary art and design, showing individual craftsmen in modern shops. Points out classical, foreign, and rural inspiration and influence which are seen in the design of fabrics, silver, and furniture.
1. Art industries and trade, Danish. I. Landsforeningen Dansk kunsthaandværk. II. Brandon Films, Inc.
Fi A 67–163
Brandon Films, Inc.

Danish farm family (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1967.

6 min. sd. color. 16 mm.
With teacher's guide.
Summary: Portrays the problems and joys of the members of a Danish farm family as they attempt to make a living from the soil. Introduces such concepts as intensive farming, cooperatives, and foreign trade.
——— Another issue. b&w.
1. Farm life—Denmark. 2. Denmark—Rural conditions. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company.
Fi A 67–715
McGraw-Hill Book Co.

Danny and the dinosaur (*Filmstrip*) Weston Woods Studios, 1966.

60 fr. color. 35 mm.
With text booklet.
Based on the book of the same title by Syd Hoff.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures from the text to tell about the adventures of Danny and the museum dinosaur who spend a day together in a large city.
1. Hoff, Sydney, 1912– Danny and the dinosaur. II. Weston Woods Studios, Weston, Conn.
Fi A 67–3084 rev
Weston Woods Studios

Dante Alighieri, 1265–1321. Divina commedia
Inferno
see
Dante Alighieri's The inferno.

Dante Alighieri's The inferno (*Motion picture*) TAB Production, 1966.

14 min. sd. color. 16 mm.
Summary: Retells the story of Dante's journey through hell by means of paintings and drawings.
——— Another issue. 35 mm.
1. Hell—Art. I. Dante Alighieri, 1265–1321. Divina commedia. Inferno. II. TAB Production, Philadelphia. III. The inferno (Motion picture)
Fi A 66–440
CINE

The Danube: the valley and its people (*Motion picture*) Encyclopaedia Britannica Films, 1964.

14 min., sd., color, 16 mm.
With fact sheet.
Summary: A tour through the countries and cities along the Danube River Valley tracing the history of the valley from the time of the Roman Empire to its present-day social and political unrest under the Communists. Notes the sudden and drastic changes in industrial development of the valley because of the rigid control of economic activities by the Communist government.
Credits: Collaborator, George Kish.
1. Danube Valley. I. Encyclopaedia Britannica Films, Inc.
Fi A 64–1205
Encyclopaedia Britannica Films, Inc.

Danzas regionales españolas (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

17 min. sd. color. 16 mm.
With teacher's guide
Supplementary film to the first level Spanish instruction program entitled El español por el mundo: La familia Fernández
Summary: A presentation of the varied dances of Spain, partially performed on stage by professional dancers, and partially in courtyard and patio by dancers in appropriate folk costumes. Includes a historical reference and a regional background for each dance.
——— Another issue. b&w.
1. Folk-dancing—Spain. I. Encyclopaedia Britannica Educational Corporation. II. El Español por el mundo: La familia Fernandez (Motion picture)
Fi A 67–1227 rev
Encyclopaedia Britannica Educational Corp.

Danze cromatiche (*Motion picture*) Ugo Torricelli, 1964.

10 min., sd., color, 16 mm.
Summary: An act film using color and sound effects to synchronization with twelve pieces of can music.
——— Another issue. 35 mm.
I. Torricelli, Ugo.
Fi A 64–683
Committee on International Non-theatrical Events

Dapper, Olfert, 1636–1689. Historische beschryving van Amsterdam
see
The golden age engravings of Jacob van Meurs (1619–80)

Darby, Gene. What is a bird
see
What is a bird.

Darby, Gene. What is a butterfly.
see
What is a buttertly.

Darby, Gene. What is a plant.
see
What is a plant.

Darby, Gene. What is a season.
see
What is a season.

Darby, Gene. What is a turtle.
see
What is a turtle.

Darby, Gene. What is the earth.
see
What is the earth.

Darby O'Gill and the Little People (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

61 fr. color. 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1959 motion picture of the same title.
Credits: Collaborator, Paul A. Witty
Summary: Presents a make-believe story about Darby O'Gill and the Little People to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, inc. Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67–3268
Encyclopaedia Britannica Educational Corp.

Darby O'Gill's three wishes (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

68 fr. color. 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from a 1959 motion picture
Credits: Collaborator, Paul A. Witty
Summary: Presents a make-believe story about Darby O'Gill's three wishes to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, inc. Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67–3269
Encyclopaedia Britannica Educational Corp.

Darden, M. Grey
see
The Poppe project: behavior shaping with the severely retarded.

Daring Dieppe raid (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the training of Canadian and British commandoes for invasion of the Continent. Shows the practice landing at Dieppe, the air cover by Spitfires and bombers, and the success of the invasion force against alerted Nazi defenses.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Dieppe Raid, 1942. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.54 Fi 62–1778

Daring polar exploits of the nineteenth century (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Engravings and prints illustrate dangerous adventures of early Arctic explorers, including Sir John Franklin, Sir John Ross, Dr. Kane, and Commander Hall, highlighted by accounts of the first encounters of the Eskimos with the white man.
——— Another issue. b&w.
1. Arctic regions. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67–981
Coronet Instructional Films

Daring the Darien! The gap between the Americas (*Motion picture*) Chevrolet Motor Division, General Motors Corp., 1962. Made by Jam Handy Organization.

18 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the ruggedness of Chevrolet Corvairs and Chevrolet supply trucks as they take a trip through the Darien Gap from central Panama to the border of Colombia.
1. Corvair automobile. 2. Chevrolet automobile. 3. Panama—Descr. & trav.—1951– I. General Motors Corporation. Chevrolet Motor Division.
Fi 64–183

The Dark Continent wakens (*Filmstrip*) New York Times, 1952.

60 fr., b&w, 35 mm. (A current affairs filmstrip, Dec. 1952)
With teacher's discussion manual
Summary: Surveys the economic, social, and political conditions in Africa. Describes how Africa is being developed and ruled by European nations, explains that the Africans are demanding greater benefits and self-rule, and shows what the natives of various provinces are contributing toward their own government. Emphasizes the interest of the United Nations in promoting improved conditions and self-rule for African provinces. With captions.
1. Nationalism—Africa. 2. Africa—Descr. & trav.—Views. I. New York Times. Series: Filmstrip on current affairs, Dec. 1952.
916 Fi 52–1337 rev

Dark lines to the planets: astronomical observation spectroscopy (*Motion picture*) Pennsylvania State University. Released by Cenco Educational Films, 1964.

19 min. sd. color. 16 mm.
Ektachrome
Credits: Director and writer, Gilbert Aberg; director of photography, Delmar P. Duvall.
Summary: Describes the study of planetary atmospheres conducted by David H. Rank, head of the Department of Physics at the Pennsylvania State University, whose design of a 150-foot spectrographic tube has served to provide new information on the amount and density of hydrogen around the planet Jupiter.
1. Planets—Atmospheres. I. Rank, David Herr, 1907– II. Pennsylvania. State University III. Cenco Educational Films, Chicago.
Fi A 65–1842
Cenco Educational Films

Darkest hours—then peace (*Filmstrip*) Society for Visual Education, 1964.

56 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. (The Civil War, no. 4)
With teacher's guide.
Summary: Describes the capture of Lookout Mountain, Sherman's March to the Sea, and the fall of Richmond; explains how the destruction of southern land and resources resulted in Lee's surrender at Appomattox Courthouse. Discusses Lincoln's re-election, his death and burial, and the problems of the Reconstruction period.
Credits: Author and photographer, John R. Poss.
1. U. S.—Hist.—Civil War—Campaigns and battles. 2. Confederate States of America—Econ. condit. 3. Lincoln, Abraham, Pres. U. S., 1809–1865. 4. Reconstruction. I. Society for Visual Education, Inc., Chicago. Series The Civil War (Filmstrip. Society for Visual Education) no. 4.
Fi A 64–2389
Society for Visual Education

Darlington International Raceway, inc., Darlington, S. C.
see
The Southern 500—1964.
The Southern 500—1965.

Darryl F. Zanuck Productions
see Zanuck (Darryl F.) Productions, inc.

Dartmouth College
see
Dartmouth re-visited.
The Russians.

Dartmouth re-visited (*Motion picture*) Dartmouth College, 1961. Made by Parthenon Pictures.

28 min. sd., color, 16 mm.
Revised version of the 1956 motion picture entitled Dartmouth visited.
Summary: A visual tour of Dartmouth College as seen through the eyes of an entering freshman.
1. Dartmouth College. I. Dartmouth College. II. Dartmouth visited (Motion picture)
Fi A 64–191
Parthenon Pictures

Dartmouth visited (Motion picture)
see Dartmouth re-visited.

Dartnell Corporation
see
Customer contacts.
Developing your sales personality.
Herman's secrets of sales success.

Dartnell Corporation
(Continued)

How to make an effective sales presentation.

How to prevent objections in selling.

How to select salesmen who can and will sell.

How to succeed in the people business.

How to up sales by better sales supervision.

How to write clear, concise, effective business letters.

Keys to human relations in selling.

Opening the sale.

Presenting your sales case convincingly.

Selling against resistance.

What it takes to be a real salesman.

Darwin, Charles Robert, 1809-1882
see
Charles Darwin and the theory of evolution through natural selection.

Darwin and evolution (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 2)
With study guide and teacher's manual.
Summary: Lecturer Garrett Hardin discusses the life and work of Charles Darwin from his student days to his full maturity as a great scientist, presenting a clear insight into his theory of evolution.
1. Darwin, Charles Robert, 1809-1882. 2. Evolution. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

575.0162 Fi A 63-222

McGraw-Hill Book Co.

Darwin and the theory of natural selection (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd color. 16 mm.
With teachers' guide
Credits. Collaborator, Robert I. Bowman.
Summary: Shows how Charles Darwin's observations of the coasts and islands of South America together with experiments which he made in England led to the development of his theory of natural selection. Includes views of animal and plant life of the Galapagos Islands.

——— Another issue. b&w.

1. Darwin, Charles Robert, 1809-1882. 2. Natural selection. 3. Natural history — Galapagos Islands I. Coronet Instructional Films.

Fi A 67-1136

Coronet Instructional Films

Dassin, Jules
see
Phaedra.

Data for service test evaluation of Army air defense systems (*Motion picture*) U. S. Dept. of the Army, 1963.

14 min., sd., color, 16 mm.
Summary: Depicts the instrumentation and techniques used by the U. S. Army Air Defense Board to obtain and reduce data from service tests conducted to evaluate the performance of all types of air defense weapons. Particular emphasis is placed on data receiving and recording instrumentation, data reducing facilities, data output media, and the importance of test evaluation data for the development and improvement of air defense systems.
1. U. S.—Air Defenses, Military. I. U. S. Dept. of the Army.

Order no. MF 45-9556 Fi E 64-11

U. S. Office of Education. Educational Media Branch

Data from Daytona (*Motion picture*) Pure Oil Co., 1962. Made by Dynamic Films.

20 min., sd., color, 16 mm.
Summary: Portrays the Pure Oil performance and economy trials at the Daytona International Speedway in 1962 in which men and products are tested for acceleration, economy, maneuverability, and performance.
1. Automobiles—Testing 2. Automobiles—Fuel consumption. I. Pure Oil Company.

Fi A 63-446

Committee on International Non-theatrical Events

Data processing at Rocketdyne (*Filmstrip*) North American Aviation, Rocketdyne Division. Made and released by Chapman 5 Productions, 1962.

123 fr. color 35 mm and phonotape: plastic, dual-track, 1 reel (7 in.)
Eastman color
Credits: Director, Robert A. Lieban; writer, Harvey Langee; narrator, Wade Cannon; creator of animation, Stod Herbert; photographer, William Garnet.
Summary: Uses charts, animation, and photographs to present an over-all picture of the data processing story. Notes the benefits of computer services to science, business, and industry. Describes how data processing equipment reduces maintenance time and costs, provides faster results, and increases efficiency.
1. Electronic data processing. I. North American Aviation, Inc. Rocketdyne Division. II. Chapman 5 Productions, Inc.

Fi 65-1511

Datafilms, Hollywood, Calif.
see
Three for the road.

What'll you do if . . . ?

What's under your hood?

Your car and the laws of nature.

Les dates historiques illustrées (*Motion picture*) Heath de Rochemont Corp., 1964. Made by Potter, Orchard & Petrie.

14 min. sd color. 16 mm. (Parlons français, level 3, lesson 13)
Summary: A French language-teaching film. Presents a review of a poem La tour Eiffel, and drill on the days of the week and months of the year Includes oral and reading drills about historic dates.
1. French language—Audio-visual instruction. 2. France—Hist.—Chronology I. Heath de Rochemont Corporation. Series: Parlons français, level 3 (Motion picture) lesson 13.

Fi A 65-820 rev

CINE

Dating (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Deals with the many little courtesies that help make dates enjoyable, pointing out that girls appreciate boys who observe the courtesies expected of them and that boys appreciate girls who acknowledge such courtesies, have poise, and are congenial. With captions
Credits: Educational consultant, Mary Beery.
1. Date etiquette. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company, Inc. Series: Teen etiquette series (Filmstrip)

Fi A 63-4012

McGraw-Hill Book Co.

Daudet, Alphonse, 1840-1897. La dernière classe
see
What price education?

Daugherty, James Henry, 1889- Poor Richard
see
Reading out loud: Charles H. Percy.

Daughter of Jairus (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm. 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the miracle which Jesus performed when He saved the life of the daughter of Jairus, who believed and trusted Him.
1. Jairus, Daughter of (Biblical character) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

226.7 Fi A 63-3385

Eye Gate House

Daughters of St. Paul
see
Dedicated hands.

Dave Bell Television
see Bell (Dave) Television, Altadena, Calif.

Dave Estes Productions
see Estes (Dave) Productions, Anaheim, Calif.

David and Betsey Trotwood (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm.
With teacher's guide.
Based on Charles Dickens' novel David Copperfield
Summary: Shows the change in Betsey Trotwood's feelings toward David Copperfield, from her outrage at the time of his birth to her protectiveness of David against the unpleasant Murdstones some years later, in spite of her dislike of donkeys and small boys.
1. Dickens, Charles, 1812-1870 David Copperfield II. Davis, Desmond III. Coronet Instructional Films.

Fi A 65-1436

Coronet Instructional Films

David and Dora (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd b&w. 16 mm
With teacher's guide
Based on Charles Dickens' novel David Copperfield
Summary: Describes the courtship trials of David and Dora that initially prevented, but finally permitted their marriage to take place.
1 Dickens, Charles, 1812-1870. David Copperfield. II Davis, Desmond III Coronet Instructional Films

Fi A 65-1435

Coronet Instructional Films

David and Dora married (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm
With teacher's guide
Based on Charles Dickens' novel David Copperfield.
Summary: Tells how David and Dora's idyllic existence begins to wane after their marriage because of Dora's childlike, inexperienced management of the household. Records the disastrous dinner for the uncomplaining Traddles, and the couple's first quarrel. Shows how David's acceptance of Dora's ineptness affords them some final months of happiness before her death.
1 Dickens, Charles, 1812-1870 David Copperfield II. Davis, Desmond III. Coronet Instructional Films

Fi A 65-1434

Coronet Instructional Films

David and Goliath (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells how the Israelite David killed the Philistine giant Goliath with a sling shot.
1. David, King of Israel. I Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

222.43 Fi A 63-3367

Eye Gate House

David and Hazel: a story in communication (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm (Family relationship, no. 1)
Summary: A study of what may happen when a husband insulates his job from his family, showing how a husband's silence when his job is threatened affects his wife and children.
Credits: Producer, Nicholas Balla; director, John Howe; writer, Charlotte Bronstein; photographer, Robert Humble. *Cast:* John Sullivan, Peggi Loder.
1. Domestic relations. 2. Husband and wife I Canada. National Film Board Series: Family relationships (Motion picture) no. 1.

Fi A 65-882

National Film Board of Canada

David and his mother (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm.
With teacher's guide.
Based on Charles Dickens' novel David Copperfield
Summary: Describes the early years of David Copperfield from his life with his widowed mother and servant, Peggotty, through his adjustment to his mother's marriage to Mr. Murdstone, until the time of his mother's death and his boarding school enrollment.
1 Dickens, Charles, 1812-1870 David Copperfield II. Davis, Desmond III. Coronet Instructional Films

Fi A 65-1437

Coronet Instructional Films

David and Jonathan (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Dramatizes the Biblical story about a remarkable friendship which prompted the son of a king to defy his father and renounce ambition in order to save his friend.
Credits: Script, James Yaffe.
1. David, King of Israel. 2. Jonathan, son of Saul. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1149

National Academy for Adult Jewish Studies

David and Mr. Micawber (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Made by Transcriptions Holdings. Released in the U. S. by Coronet Instructional Films, 1963.

25 min., sd., b&w, 16 mm. (Tales from Dickens)
With teachers' guide.
Based on the novel David Copperfield, by Charles Dickens.
Summary: Relates the arrival of David Copperfield in London and his befriending by the Micawbers. Describes Mr. Micawber's subsequent imprisonment for debt, his characteristic optimism, his release from prison, and his departure from London for Plymouth.
Cast: Robert Morley.
1. Dickens, Charles, 1812-1870. David Copperfield. II. Davis, Desmond. III. Coronet Instructional Films. Series: Tales from Dickens (Motion picture)

791.437 Fi A 63-874

Coronet Instructional Films

David Clark Co.
see Clark (David) Company, inc., Worcester, Mass.

David Einhorn: the father of the Union Prayerbook (*Filmstrip*) Union of American Hebrew Congregations, 1960.

41 fr., color, 35 mm. (Famous post-Biblical Jewish personalities)
With teacher's guide and script.
Summary: Depicts events in the life of David Einhorn, describing his role as leader in Reform Judaism, his stand against slavery, his relations with other Reform leaders, and his influence in producing the Union Prayerbook
Credits: Producer, Samuel Grand; writer, Bernhard N. Cohn; illustrator, William Steinel.
1 Einhorn, David, 1886- I. Union of American Hebrew Congregations. Series: Famous post-Biblical Jewish personalities (Filmstrip)

Fi A 63-3684

Union of American Hebrew Congregations

The David Hall story (*Motion picture*) Employers Mutuals of Wausau. Made by Jack LaFrandré. Released by Modern Talking Picture Service, 1963.

1 reel, sd., color, 16 mm.
Summary: A safety education film. Portrays events in the life of David Hall, a young man who is condemned to life in a wheel chair because of his acquiescence in an act of careless driving. Depicts the events leading to the accident, the accident itself, and the ceremony in which President Kennedy designated him as "Handicapped Man of the Year."

——— Another issue. b&w.

1. Hall, David L, 1935- 2 Traffic accidents. I. Employers Mutual Liability Insurance Company of Wisconsin. II. Modern Talking Picture Service, inc.

Fi A 64-684

Committee on International Non-theatrical Events

David L. Wolper Productions
see Wolper (David L.) Productions

David Lloyd George announces retirement, December 27, 1944 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.
5 min., sd., b&w, 16 mm (Almanac newsreel)
Summary: Describes the retirement of David Lloyd George on Dec. 27, 1944, after fifty-four years in Britain's House of Commons. Shows views of David Lloyd George and his family on their visit to New York, Chicago, Cleveland, and Washington in 1923. Includes a newsfilm of Lloyd George portraying his natural wit and lighthearted manner.
1. Lloyd George, David Lloyd George, 1st earl, 1863-1945. I. Morris (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
923.242 Fi 62-1746

David Milne (*Filmstrip*) National Gallery of Canada, Ottawa. Made and released by National Film Board of Canada. 1962.
52 fr., color, 35 mm. (Artists of Canada series)
With manual.
Summary: Presents a representative selection of Milne's work to illustrate the development of his style, beginning with paintings done during his early years in New York, then passing to the works in which he proves his originality, and finally to the fantasy of his late paintings. With captions.
Credits: Producer, Hans Möller; director, Don Hopkins; research, Gerald Budner; layout, Wes Heeney; consultant, Douglas Duncan; photographer, Gar Lunney
1. Milne, David B., 1882- Canada. II. Canada. National Film Board. I. Ottawa. National Gallery of Canada series (Filmstrip) Series: Artists of
759.11 Fi A 63-3553
National Film Board of Canada

David, the African miner and his family (Filmstrip)
see Rhodesia: David, the African miner and his family

David Thompson, the great mapmaker (*Motion picture*) National Film Board of Canada, 1963.
28 min., sd., b&w, 16 mm (The history makers)
French version released under the title David Thompson, cartographe.
Summary: Re-enacts events in the life of David Thompson, explorer and mapmaker, from the time he came as a young clerk to a fur trading post of the Hudson's Bay Company, to his journey, years later, across the Rocky Mountains and down the Columbia River to the Pacific.
Credits: Executive producer, Guy Glover; director, Bernard Devlin; script, M. Charles Cohen; history advisers, Maurice Careless, Gustave Lanctôt; cameraman, Michel Thomas-d'Hoste. *Cast:* James Douglas.
1. Thompson, David, 1770-1857 I. Canada. National Film Board Series: The history makers (Motion picture)
Fi A 65-881
National Film Board of Canada

The Davids of Florence (*Motion picture*) Clifford B. West. Released by Radim Films for Film Images, 1964.
13 min., sd., color, 16 mm. (Treasures of Tuscany)
Summary: Explains that David, slayer of the giant Goliath, was an important symbol to the Republic of Renaissance Florence. Examines the five sculptured Florintine Davids—two by Donatello, one by Verrocchio, and two by Michelangelo. Discusses the concept and history of each, and analyzes the technique of the artist. Filmed in Florence.
1. David, King of Israel—Art 2. Sculpture, Florentine. I. West, Clifford B. II. Radim Films, inc., New York Series: Treasures of Tuscany (Motion picture)
Fi A 64-685 rev
Committee on International Non-theatrical Events

Davidson, Carson
see
Ink and ricepaper.
Help! My snowman's burning down.
Third Avenue el.

Davidson (Carson) Productions, New York
see
Poppycock.
Railway with a heart of gold.

Davidson Films, San Francisco
see
Air race.
Conservation.
Doing and undoing in mathematics: inverses.
Equilibrium.
Fire fighter.
Inverses.
Ionization energy.

Davis, Desmond
see
Bardell vs. Pickwick.
A Christmas carol.
David and Betsey Trotwood.
David and Dora.
David and Dora married.
David and his mother.
David and Mr. Micawber.
Miss Havisham.
Mr. Jingle at Dingley Dell.
Mr. Pickwick's dilemma.
The Old soldier.
The Runaways.
Sam Weller and his father.
Uriah Heep.

Davis (Donald A.) Productions, inc., Hollywood, Calif.
see
Keys to music.
Skilled hands: Techniques and methods of pattern scribing.
Skilled installers: An on grade installation with inlaid vinyl sheet goods.
Stretched wood.
Your union.
Your voice and vote.

Davis, Dwight
see
The Tropical jungle.

Davis, James Edward, 1901-
see
Death and transfiguration.
Impulses.

Davis, Lionel. Keyboard instruments
see
Keyboard instruments.

Davis (Robert) Productions, Cary, Ill.
see
The apostolic church of Cyprus.
Arizona revealed.
Building better boys.
Clair de lune.
Cyprus, the new republic.
Doorway to hope.
Eternal Sicily.
Iceland, Capri of the North.
Our Texas heritage.
Puerto Rico.
Sicily, island of the sun.
Unique petite Belgique.
The Virgin Islands.

Davis (Sid) Productions, Los Angeles
see
The ABC of baby sitting.
The ABC of walking wisely.
Alcohol in the human body.
The bicycle clown.
The bottle and the throttle.
The dropout.
Fit as a fiddle.
Moment of decision.
On your own.
Say no to strangers.
The science of alcohol.
Seduction of the innocent.
Too tough to care.
What made Sammy speed?

Davis & Geck Division, American Cynamid Co.
see American Cynamid Company. Davis & Geck Division

Davis Productions, Gary, Ill.
see
Arizona revealed.
Unique petite Belgique.

Davison, Gerald C
see
Behavior therapy with an autistic child.

Davy Crockett and the first frontier (*Filmstrip*) Museum Extension Service, 1962.
37 fr., color and b&w, 35 mm. (Folklore and legendary heroes)
Legend presented in color; factual material in black and white.
With teaching manual.
Summary: Original paintings portray the legend of Davy Crockett, a frontiersman during the time of Andrew Jackson and Henry Clay. Sketches and photographs depict the geographic and historic background of the area and period covered by the legend.
Credits: Script, F. S. Wythe; art director, Stephen Zonitch.
1. Crockett, David, 1786-1836. I. Museum Extension Service, New York Series: Folklore and legendary heroes (Filmstrip)
398.22 Fi A 63-3472
Museum Extension Service

Dawn of a new era: America enters the twentieth century (*Motion picture*) S-L Film Productions, 1965.
20 min. sd. b&w. 16 mm.
With study guide.
Credits: Producer and director, Gerald A. Schiller
Summary: Uses actual film to present a picture of America at the turn of the twentieth century, describing the political, social, and economic areas of American life and the people and events that made history. Includes views of the inauguration of McKinley, of the Spanish-American War, of Edison and the early movies, of various sporting events, of the experiments of the Wright brothers, and of incidents involving child labor.
1. U. S.—Civilization—20th cent. I. S-L Film Productions, Los Angeles.
Fi A 66-1080
S-L Film Productions

The dawn of religion (*Filmstrip*) Life, 1957. Made by Colorfilm.
50 fr., color, 35 mm. (The epic of man, no. 2a)
Eastman color.
With reprint of an article of the same title in Life magazine, Dec 12, 1955
Summary: Describes the religious rituals of paleolithic man as conceived by anthropologists from observations of ancient statuettes, paintings, and incised bone tools. Explains the function of the spiritual-ethical leader of each local hunting band, and shows how he presided over puberty rites, at rituals designed to improve hunting, and at burial ceremonies. Shows ancient paintings and carvings on the walls of caves, and discusses the spiritual motivations of paleolithic artists and sculptors. Captioned drawings and photographs.
1. Religion, Primitive. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 2a.
290 Fi A 57-1704 rev
Life Filmstrips

Dawn of the American Revolution: a Lexington family (*Motion picture*) Coronet Instructional Films, 1964.
16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Portrays the history of events that led to the outbreak of the American Revolution as seen through the eyes of a young Lexington boy whose family and visiting English uncle define the issues and mood of the period. Filmed at Lexington. Includes scenes of Harrington House, the Hancock-Clark House, and the Monroe Tavern.
Credits: Collaborator, W. Linwood Chase.
——Another issue. b&w.
1. Lexington, Mass.—Hist.—Revolution. I. Coronet Instructional Films.
Fi A 64-1245
Coronet Instructional Films

Dawn of victory (*Motion picture*) Concordia Films, 1966
30 min. sd. color. 16 mm.
Summary: A portrayal of the Crucifixion and the Resurrection of Jesus, describing the command of Jesus to all believers then and now to carry the message of the risen Savior into all the world.
——Another issue. b&w.
1. Jesus Christ—Crucifixion. 2. Jesus Christ—Resurrection. I. Concordia Publishing House, St. Louis.
Fi A 66-1128
Concordia Pub House

Dawson (Larry) Productions, San Francisco
see
Planned safety.

Day after day (*Motion picture*) National Film Board of Canada, 1962. Released in the U. S. by Contemporary Films, 1963.
28 min., sd., b&w, 16 mm.
French version released in Canada under the title Jour après jour.
Summary: Pictures life in a paper-mill town in Quebec, showing that the inhabitants live out their lives—whether they are on the job, on the street, in the restaurant, or in the home—in a deadly round geared to the dominant routine of the mill.
Credits: Producer, Hubert Aquin; director, Clement Perron; reader, Anne-Claire Poirier; camera, Guy Borremans.
1. Quebec (Province)—Soc. life & cust. 2. Paper industry workers—Quebec (Province) I. Canada. National Film Board. II. Contemporary Films, inc., New York.
Fi A 64-108
Contemporary Films, inc.

A day at the Calgary zoo (*Motion picture*) Calgary Zoological Society. Made by Master Films. Released in Canada by Canadian Travel Film Library, 1965. Released in the U. S. by National Film Board of Canada

14 min., sd., color, 16 mm.
Summary: Pictures a one-day visit at St. George's Island Zoological Gardens in Calgary, including views of the various animals.
1 Calgary, Alta. St George's Island Zoological Gardens. I. Calgary Zoological Society. II. Canadian Travel Film Library III. Canada. National Film Board

Fi A 65-1205

National Film Board of Canada

A Day at the light house (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

28 fr. color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to describe the operation of a lighthouse and the life of a lighthouse keeper's family.
1. Lighthouses. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Community helpers (Filmstrip, Modern Teaching Aids)

Fi 66-1882

A day at the Seattle World's Fair (*Motion picture*) Mariner Films, 1962.

13 min., sd., color, 16 mm.
Eastman color.
Summary: The official film of the Seattle World's Fair. Presents against a background of music and the actual sounds of the fair an overall view of the Century 21 Exposition held in Seattle in 1962.
——— Another issue. 35 mm.
1. Seattle. Century 21 Exposition, 1962. I. Mariner Films, Inc., Seattle.

606.4 Fi A 63-9

Mariner Films

A Day at the United Nations (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

34 fr. color. 35 mm. (United Nations today series)
With guide.
Summary: Pictures a day spent at the United Nations. Points out the role of the United Nations in the world of today.
1. United Nations. I. McGraw-Hill Book Company. Series: United Nations today series (Filmstrip)

Fi A 66-2717

McGraw-Hill Book Co.

Day camping for your church (*Filmstrip*) Division of the Local Church, General Board of Education, the Methodist Church, 1957. Made by Television, Radio and Film Commission of the Methodist Church.

47 fr., color, 35 mm.
Adapted from a slide set entitled Discovering the day camp.
With script.
Summary: Discusses Christian day camping and its values for boys and girls. Suggests how leaders should prepare and how a local church can conduct day camping for its children.
1. Church camps. I. Methodist Church (United States) Division of the Local Church.

268 Fi A 63-2553

Methodist Church Division of the Local Church

The day grandma came to call (*Motion picture*) Mogen David Wine Corp., 1962. Made by Academy Film Productions.

23 min., sd. color, 16 mm.
Summary: A dramatization about a grandmother who, after hearing Mogen David's slogan "Wines like grandma used to make," tours the wineries, sees the facilities, and is impressed by the size of the Mogen David plant and carefulness with which the wine is prepared.
1. Wine and wine making. I. Mogen David Wine Corporation, Chicago.

663.2 Fi A 63-284

Committee on International Non-theatrical Events

The **Day hospital** (*Motion picture*) Television Reporters International, London, 1964. Released in the U. S. by New York University Film Library.

22 min. sd b&w. 16 mm
Summary: English psychiatrist Joshua Bierer, who conducts a tour of Marlborough Day Hospital in London, points out that the patients come for such therapies as individual counseling, activity therapy, electroshock, chemotherapy, and group therapy. Includes comments of patients on this kind of psychiatric service and shows views of therapeutic social clubs for patients.
1. Marlborough Day Hospital, London I. Television Reporters International, ltd., London. II. New York University. Film Library.

Fi A 66-1372

New York Univ. Film Library

A day in Congress (*Motion picture*) Hullinger Productions. Released by Instructional Films, 1950.

16 min., sd, b&w, 16 mm. (This is Washington, no. 1)
Summary: Portrays Congress in action and interprets the processes of legislation in the representative two-party Congress. Shows the members of Congress at work in their offices conferring with constituents. Includes scenes of committee sessions, the American free press in action, page boys on the job and at school, and the President speaking before a joint session of both Houses
Credits: Producer and director, Edwin Ware Hullinger; director and photographer, Luigi DeAngelis; narrator, Miller McClintock; film editor, Dudley Spruill.
1. U. S. Congress. I. Hullinger Productions. II. Instructional Films, Inc., Wilmette, Ill. Series: This is Washington (Motion picture) no. 1

Fi 63-195

A day in February is a winter day (*Filmstrip*) Jam Handy Organization, 1965.

29 fr., color, 35 mm. (My neighborhood, no. 6)
With teacher's guide.
Summary: Compares the geographic and climatic variances among typical neighborhoods throughout the country in the month of February.
1. U. S.—Climate. I. Jam Handy Organization, Inc. Series: My neighborhood (Filmstrip) no. 6.

Fi A 65-2488

Jam Handy Organization

A day in Ste. Anne (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

14 min., sd., color, 16 mm.
Summary: Follows a pilgrim at Ste-Anne-de-Beaupré, from his arrival to his departure. Shows the blessing of the sick and crippled in front of the Basilica, the pontifical Mass, the supplications of those for whom life has lost its meaning, the ascent of the pilgrims up the mountain, the torch-light procession, and the departure of the pilgrims for home.
1. Ste. Anne de Beaupré, Que. I. Quebec (Province) Film Bureau.

Fi A 63-1271

Quebec Film Bureau

A day in the life of an Indian boy (*Filmstrip*) National Film Board of Canada, 1964.

37 fr., color, 35 mm.
French version released under the title Le vie quotidienne d'un petit indien.
Summary: Uses captioned photographs to describe the daily life of a little Naspaki Indian boy who lives in Labrador.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; consultant, Edward Rogers; artist, Laurent Coderre; photographer, Ray Webber.
1. Nascapee Indians. I. Canada National Film Board.

Fi A 65-2360

National Film Board of Canada

A day in the life of an Indian girl (*Filmstrip*) National Film Board of Canada, 1964.

38 fr., color, 35 mm.
French version released under the title La vie quotidienne d'une petite indienne.
Summary: Uses captioned photographs to describe the daily life of a little Naspaki Indian girl who lives in Labrador.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; consultant, Edward Rogers; artist, Laurent Coderre; photographer, Ray Webber.
1. Nascapee Indians. I. Canada. National Film Board.

Fi A 65-2359

National Film Board of Canada

A Day in the life of two hoods (*Motion picture*) John MacKenzie. Released by Eastman Kodak Co., 1966.

24 min. sd b&w. 16 mm.
Summary: A documentary on the behavior of two delinquents in a city, showing how their aimless and frantic actions lead to the death of one and the dramatic reform of the other.
1. Juvenile delinquency. I. MacKenzie, John, 1947–
II. Eastman Kodak Company.

Fi A 67-1112

CINE

The day life begins (*Motion picture*) American Broadcasting Co. Made by Jules Power. Released by Carousel Films, 1963.

23 min., sd, b&w, 16 mm.
Summary: Traces the process of reproduction from the division of the one-celled amoeba to the complicated reproductive processes of man Shows how various types of animals reproduce. Includes birth sequences of turtles, sea horses, snakes, and puppies; shows the development of the human baby at three and six months.
1 Reproduction I American Broadcasting Company.
II. Carousel Films, Inc., New York

Fi A 65-904

Carousel Films, Inc.

The **Day man flew** (*Motion picture*) Go Pictures. Released by McGraw-Hill Book Co., 1962.

17 min. sd b&w. 16 mm.
Summary: Follows the progress of the Wright brothers in their search for the means of making man fly. Explains how they solved the problems of lift and balance, describes the building of their first engine, and tells about their early flights that heralded a new era in transportation.
1. Wright, Orville, 1871-1948. 2. Wright, Wilbur, 1867-1912. 3. Aeroplanes—Hist. I. Go Pictures. II. McGraw-Hill Book Company.

Fi A 66-564

McGraw-Hill Book Co.

A day of deliverance (*Motion picture*) Joint Distribution Committee, 1958.

24 min., sd, b&w, 16 mm.
Summary: Presents a summary of the recovery of shattered Jewish populations abroad since the ending of World War II, explaining that the establishment of the State of Israel made it possible for the homeless to come home. Describes the efforts of the world's free Jewish communities in sending welfare workers, medical help, and supplies.
Credits: Producer, Paul Falkenberg; script, Raphael Levy; narrator, Martin Gabel.
1. Israel—Emig. & immig. I. American Jewish Joint Distribution Committee

Fi A 63-1088

American Jewish Joint Distribution Committee

Day of the crash helmet (*Motion picture*) WCBS-TV. Released by CBS Films, 1966.

30 min. sd b&w. 16 mm. (Eye on New York)
Telecast on the television program entitled Eye on New York.
Summary: Shows adults of all ages engaged in go-cart and motorcycle racing and sky diving.
1. Karting. 2. Motorcycle racing. 3. Parachuting I. New York Television station WCBS-TV. II CBS Films, Inc. Series: Eye on New York (Motion picture)

Fi A 67-365

CINE

The **Day of the young** (*Motion picture*) Marathon International Productions, 1964.

27 min. sd b&w. 35 mm
Produced in cooperation with the German Information Center.
Credits: Director, Konstantin Kaiser; narrator, Russ Hall; photographer, George Silano; editor, Ken Baldin.
Summary: Takes a close look at the young people in Germany, presenting an insight into their problems, their dreams, and their way of life.
1. Youth—Germany (Federal Republic, 1949–) I. Marathon International Productions, Inc., New York

Fi A 65-1721

Marathon International Productions

A Day on the river (*Motion picture*) John J. Carey, 1964. Released by Contemporary Films, 1965.

20 min. sd. color. 16 mm.
With guide.
Summary: Follows the explorations of two teenage boys as they learn the ways of the wild and some of the basic laws of conservation from an old Indian guide. Filmed in northern Ontario.
1 Natural history. I. Carey, John J. II. Contemporary Films, Inc., New York.

Fi A 66-93

Contemporary Films

Day or night (*Motion picture*) Elokuvaosakeyhtio Filiminor, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1964.

45 min. sd color 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Directors and authors of script, Risto Jarva, Jaakko Pakkasvirta; dialogue, Pentti Saarikoski; photographers, Reijo Lás, Pertti Maisala, Juhani Savolainen.
Summary: A presentation of nature in Finland and of the people in their original surroundings.
1. Finland—Descr. & trav. I. Filminor Elokuva-Oy., Helsinki. II Finland. Ulkoasiain ministerio.

Fi A 65-1258

Embassy of Finland. Washington, D. C.

The day Paris fell (*Motion picture*) 20th Century-Fox Television, 1963. Made by Malvin Wald and Jesse Sandler in association with 20th Century-Fox Television.

27 min., sd., b&w, 16 mm. (A day to remember)
Summary: Uses newsreel footage and historical stills to explore the fall of Paris and to describe the relationship between de Gaulle and Marshall Petain during World War II. Discusses incidents which led to the surrender of Colonel Petain and the fall of Paris, and follows the actions of de Gaulle throughout the war as he fought to liberate the city.
——— Another issue. 35 mm.
1 Paris — Hist. — 1940-1945 — Pictorial works. I. Twentieth Century-Fox Television, Inc. Series: A day to remember (Motion picture)

Fi A 64-257

Committee on International Non-theatrical Events

Day shall dawn (*Motion picture*) Pakistani Films, Dacca, 1959. Released in the U. S. by Contemporary Films.

88 min., sd., b&w, 16 mm.
Summary: A portrayal of the life of the fishermen of East Pakistan, describing their exploitation, their poverty, their courage, and their hopes which lie in approaching modernization.
Credits: Director, A. Kardar.
1 Fisheries—East Pakistan. I Pakistani Films, Dacca.
II Contemporary Films, Inc., New York.

Fi A 64-1387

Asia Society

The day that Shadow Mountain died (*Motion picture*) Producers Corp. of America, 1963.

19 min., sd., color, 35 mm
Summary: Uses song, narration, and dramatic voices to tell the story of the dramatic and violent death of a typical western mining town. Incorporates the traditional elements of a classic western film without the appearance of actors.
1. Cities and towns, Ruined, extinct, etc. 2. The West—Hist.
I Producers Corporation of America, Beverly Hills, Calif

917.8 Fi A 63-557

Committee on International Non-theatrical Events

The Day the bicycles disappeared (*Motion picture*) American Automobile Association, 1967. Made by Bay State Film Productions.

15 min sd color 16 mm.
Summary: Shows a group of animated bicycles which go on strike, have a mass meeting at a ball park, and return to their owners only after the children have promised to ride safely. Demonstrates twenty safe bicycle driving rules
1 Traffic safety—Juvenile films 2. Cycling I. American Automobile Association

Fi A 67-1075

CINE

The day the doors closed (*Motion picture*) Union of American Hebrew Congregations, 1963. Made by Paramount Pictures Corp.

40 min., sd., b&w, 16 mm.
Summary: A fantasy which illustrates the vital role of religion in life. Dramatizes the impact on a Jewish family of their synagogue and the institutions of the Reform Jewish movement.
Credits: Director, Irving Lerner. *Cast:* Jeff Corey, Dorothy Green, William Allyn, Joan Conrath, Dorothy Neumann, Lester Maxwell.
——— Another issue. 35 mm.
1. Jewish way of life. I. Union of American Hebrew Congregations.
Fi A 65-712
CINE

The Day the fish stopped biting (*Motion picture*) Lycoming United Fund, 1966. Made by Fred L. Frechette Motion Picture Productions.

15 min., sd., color, 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen, John E. Nelson, William Livingston; editor, John E. Nelson.
Summary: Depicts events on a day on which the fish would not bite, a fire engine would not start, a Little Leaguer struck out, and a woman's roast burned, in order to illustrate how people who need help are ignored by other people.
1. Interpersonal relations. 2. Social psychology. I. Lycoming United Fund.
Fi A 66-1719
Fred L. Frechette Motion Picture Productions

The Daybooks of Edward Weston: how young I was (*Motion picture*) National Educational Television, 1966.

30 min., sd., b&w, 16 mm. (U. S. A.: Photography, no. 3)
Summary: Presents quotations from the Daybooks of Edward Weston to explain his inner feelings and shows photographs from his soft-focus portraits, his abstract motifs, and his work done in Mexico. Two of his sons, his second wife, and one of his former students discuss and evaluate the artist and their relationship to him.
1. Weston, Edward, 1886-1958. 2. Photography, Artistic. I. Weston, Edward, 1886-1958. Daybooks. II. National Educational Television and Radio Center. Series: U. S. A.: Photography (Motion picture) no. 3.
Fi A 67-1841
Indiana. Univ. Audio-Visual Center

The Daybooks of Edward Weston: the strongest way of seeing (*Motion picture*) National Educational Television, 1966.

30 min., sd., b&w, 16 mm. (U. S. A.: Photography, no. 4)
Summary: Explains that photographer Edward Weston looked at the world with no preconceived ideas and that his work reflects simplicity of expression and objectivity. Shows photographs from his study, his record of California and the western United States, portraits of his cats, and samples from his satirical series and his civil defense series.
1. Weston, Edward, 1886-1958. 2. Photography, Artistic. I. Weston, Edward, 1886-1958. Daybooks. II. National Educational Television and Radio Center. Series: U. S. A.: Photography (Motion picture) no. 4.
Fi A 67-1842
Indiana. Univ. Audio-Visual Center

The daybreak call (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., color, 16 mm.
Order no. SFP 1166
Summary: Depicts the role of the Civil Air Patrol in today's space age and outlines the career advantages which CAP has to offer young men and women. Shows how cadets are learning about aerospace medicine, missiles and rockets, inter-galactic space, and other subjects.
1. U. S. Civil Air Patrol. I. U. S. Dept. of the Air Force.
355.23 Fi E 63-314
U. S. Office of Education. Educational Media Branch

The Days of Christ (*Filmstrip*) Mayse Studio, 1949.

56 fr. color. 35 mm. (Twentieth century Bible course 2, no. 5)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to explain Christ's teachings about the Sabbath, the tithe, faith, and obedience.
1. Jesus Christ—Teachings. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 5.
Fi 66-1779

Days of decision (*Motion picture*) Iowa Center for Education in Politics. Made and released by Audiovisual Center, University of Iowa, 1965.

19 min. sd. b&w. 16 mm.
Summary: Presents the working atmosphere and personality of the Iowa legislature, pointing out the basic qualities of human interaction and communication in the legislative milieu. Describes the path of a bill through the legislature until it becomes law.
1. Iowa. General Assembly. 2. Legislation—Iowa. I. Iowa Center for Education in Politics, Iowa City. II. Iowa. University. Audiovisual Center.
Fi A 66-9
Iowa. Univ. Audio-visual Center

The Days of Dylan Thomas (*Motion picture*) Rollie McKenna. Released by Contemporary Films, 1965.

21 min. sd. b&w. 16 mm.
Credits: Producer, Rollie McKenna; director, Graeme Ferguson; writer, Joseph Zysman; narrator, John Malcolm Brinnin.
Summary: Examines the life and work of Dylan Thomas, using photographs, music, and a narration which includes some of the poet's own words.
1. Thomas, Dylan, 1914-1953. I. McKenna, Rosalie Thorne. II. Contemporary Films, inc., New York.
Fi A 66-721 rev
CINE

Days of Eden (*Filmstrip*) Mayse Studio, 1949.

51 fr. color. 35 mm. (Twentieth century Bible course 2, no. 1)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the plan of God for Adam and Eve in Eden.
1. Eden. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 1.
Fi 66-1775

Days of infamy (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 4)
Summary: Discusses the period from December 1941 to June 1942, during which time the war became global, pressures on Canada mounted, the Japanese struck at Pearl Harbor, the Canadian Japanese were moved inland, and the Canadians adjusted to food rationing and salvage drives. Explains that the British Commonwealth Air Training Plan made Canada "the aerodrome of democracy." Includes portions of Winston Churchill's "some chicken, some neck" speech in Ottawa.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, John Kemeny.
1. World War, 1939-1945—Canada. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 4
940.53 Fi 63-4

The days of Wilfred Owen (*Motion picture*) Richard Lewine and Bob Bach, 1965.

12 min., sd., color, 35 mm.
Summary: Richard Burton narrates nine short poems written by British poet Wilfred Owen during World War I. The narration, which is illustrated by the watercolors of the young American artist Robert Andrew Parker, roughly parallels the tragedy of Owen's life.
1. Owen, Wilfred, 1893-1918. I. Lewine, Richard. II. Bach, Robert Lee.
Fi A 65-1007
CINE

Days to remember (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

20 fr. color. 35 mm. (Primary)
Eastman color.
FOM filmstrip no. 1027.
With teaching guide.
Summary: Develops the significance of special events in American history by highlighting specific deeds or personalities related to these events. Demonstrates through twelve events, one date in each month, that seemingly obscure incidents have a meaningful place in American history. With captions.
1. U. S.—Hist. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1027. Series: Primary (Filmstrip)
Fi A 67-3442
Popular Science Pub. Co., Audio-Visual Div.

Days to remember (*Motion picture*) Chevrolet Motor Division, General Motors Corp., 1965. Made by General Motors Photographic.

21 min. sd. color. 16 mm.
Summary: Shows how soap box derbies were organized and operated by boys in Waterbury, Conn., Watertown, S. D., Scottsbluff, Neb., and Sacramento, Calif. Includes a sequence showing race finals at Akron, Ohio.
1. Soap box derbies. I. General Motors Corporation. Chevrolet Motor Division.
Fi A 66-383
CINE

Dayton Company
see
The Red Carpet treatment.

Daytona Beach, Fla. Chamber of Commerce
see
Florida's year-round playground.

De compras en España (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Vistas de España, no. 1)
With cue cards, record, student guide, and teacher's manual.
Summary: Surveys shopping districts in Spain ranging from the most exclusive stores to the wide variety of shops which sell such items as fruits, vegetables, meats, dairy products, and pastries. Includes scenes of an outdoor marketplace in Madrid, the El Rastro.
Credits: Collaborators, Richard Vetter, Ernest Garcia.
1. Retail trade—Spain. I. Neubacher-Vetter Film Productions, Los Angeles. Series: Vistas de España (Motion picture) no. 1
Fi A 65-1190
Neubacher-Vetter Film Productions

De paseo por Xochimilco (*Filmstrip*) International Film Bureau, 1963.

36 fr. color. 35 mm. and phonotape: plastic, single track, 1 reel (7 in.), 7½ in. per sec., 10 min.
With guidebook.
Summary: A Spanish language film. A photographic tour of Xochimilco, showing the amusement park, the market where garments are displayed for sale and women make and sell hot tortillas and views of the Canal de la Viga with its floating islands, flower-bedecked pleasure boats, and native vendors.
1. Xochimilco, Mexico—Descr. I. International Film Bureau, inc., Chicago.
Fi A 66-2569
International Film Bureau, Inc.

De Paseo por Xochimilco (*Motion picture*) International Film Bureau, 1963.

10 min., sd., color, 16 mm. (Elementary Spanish film series)
With guidebook.
Credits: Director and photographer, Henry Kakehashi.
Summary: A Spanish-language film. Shows views of Xochimilco, picturing its colorful canal, floating islands, flower-bedecked pleasure boats, and persistent native vendors.
1. Xochimilco, Mexico—Descr.—Views. I. International Film Bureau, inc., Chicago. Series: Elementary Spanish film series (Motion picture)
Fi A 67-1684
International Film Bureau, Inc.

¿De qué color es el papel? (*Filmstrip*) Eye Gate House, 1966.

57 fr. color. 35 mm. (Lecciónes preparatorias, no. 3)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Grega.
Summary: Introduces colors of various classroom objects in question and answer conversation form. Includes review section. With Spanish captions.
1. Spanish language. I. Eye Gate House, inc. Series: Lecciónes preparatorias (Filmstrip) no. 3.
Fi A 66-3499
Eye Gate House

The Deacon's masterpiece (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

68 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of the poem, The deacon's masterpiece, by Oliver Wendell Holmes.
1. Holmes, Oliver Wendell, 1809-1894. The deacon's masterpiece. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2915
McGraw-Hill Book Co.

The Deacon's masterpiece (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

10 min. sd. color. 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting a reading of The Deacon's masterpiece, by Oliver Wendell Holmes.
1. Holmes, Oliver Wendell, 1809-1894. The deacon's masterpiece. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-1318
McGraw-Hill Book Co.

Dead birds (*Motion picture*) Peabody Museum. Made by Robert Gardner. Released by Contemporary Films, 1964.

83 min. sd. color. 16 mm.
Summary: Describes a photographic and ethnographic study which was sponsored by the Peabody Museum from February 1961 to November 1963 of the Dani, a people dwelling in the Grand Valley of the Baliem, high in the mountains of western New Guinea.
1. Dani (New Guinea people). I. Harvard University. Peabody Museum of Archaeology and Ethnology. II. Contemporary Films, inc., New York.
Fi A 65-1381
Contemporary Films, inc.

Dead right (*Motion picture*) AAA Foundation for Traffic Safety, 1963. Made by Sid Davis Productions.

10 min., sd., color, 16 mm.
Summary: Discusses safe practices and responsibilities which adult pedestrians must assume for their own safety.
——— Another issue. b&w.
1. Traffic safety. I. American Automobile Association Foundation for Traffic Safety.
Fi A 63-1541
American Automobile Association

Deadline for Danny (*Motion picture*) United Israel Appeal, 1954. Made by Baruch Dienar.

40 min., sd., b&w, 16 mm.
Short version (30 min.) also issued.
Summary: Tells the story of a young boy in modern day Israel, his loyalty to his beliefs, and his defense of his pet cow.
Credits: Director, Baruch Dienar; script, Harold Steinberg; music, Mark Lavry; cameraman, Rolf N. Knetler.
1. Children in Israel. I. United Israel Appeal.
Fi A 64-571
United Israel Appeal

Deadlock: the railroad dispute (*Motion picture*) CBS News, 1963.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Palmer Williams; reporter, Eric Sevareid.
Summary: Analyzes the conflict between railroad management and railroad labor in the United States, using interviews with members of both sides to present their case. Discusses such problems as featherbedding, the financial plight of the railroads, the failure of collective bargaining and the role of the Federal Government in settling disputes.
1. Strikes and lockouts—Railroads—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-732

Deafness Research Foundation, New York
see
Silent world, muffled world.

Dealing with conflict (*Filmstrip*) Graded Press, 1965.

61 fr. color 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church
With leader's guide and cueing script
Credits: Writer, Herschel Pollard; illustrator, Richard Davis; photographic effects, Duane Muir.
Summary: Presents typical conflicts faced by fifth- and sixth-grade students. Raises questions to stimulate discussion as to how Christians face daily conflicts. For elementary grades.
1. Christian life—Juvenile films. I. Graded Press.
Fi A 66-2589

Graded Press

The Dean brothers, Dizzy and Paul (*Filmstrip*) Novelview, 1935.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of Dizzy and Paul Dean as pitchers for the St. Louis Cardinals.
1. Dean, Jerome Herman. 2. Dean, Paul, 1913- I. Novelview, Inc., New York.
Fi 66-1842

Deans, Edwina, 1904- Developing Mathematics
see
Developing units for measurement.
Doing more work with sets.
The Meaning of numerals.
Shapes, parts of shapes, rays, and angles.
Thinking about problems.
Understanding whole-number operations.

Deans, Edwina, 1904- Exploring mathematics
see
Counting sets in many ways.
How and why.
A place for hundreds.
Putting sets to work.
Shapes inside and out.
Solving problems.

Deans, Edwina, 1904- Meeting mathematics
see
Introduction to measurement.
Meeting problems.
Meeting sets.
Numbers and numerals.
Putting together and taking apart.
The shapes around us.

Dear Esther (*Motion picture*) American girl. Made and released by Girl Scouts of the United States of America, 1965.

8 min. sd. color. 16 mm.
Adapted from a filmstrip of the same title.
Credits: Producer, Carol Hale; art, Stephanie Camilleri.
Summary: Demonstrates to Girl Scouts the advantages of using American girl magazine as an aid to planning projects and other activities.
1. The American girl. I. The American girl. II. Girl Scouts of the United States of America.
Fi A 67-2106

Girl Scouts of the U. S. A.

Dear Little Lightbird (*Motion picture*) Leland Auslender, 1964.

18 min., sd., color, 16 mm
Summary: Portrays a father's reactions to the life and death of his three-year-old son, who was born with a heart defect
——— Another issue. 35 mm.
1. Heart—Abnormities and deformities I. Auslender, Leland.
Fi A 65-713

CINE

Dear participant (*Motion picture*) Agency for International Development, 1963. Made by Roland Reed Productions.

30 min., sd., color, 16 mm.
Summary: An orientation film used in overseas offices of AID as part of pre-departure briefings for participants who are being given assignments in the United States. Describes regulations governing arrival at the U. S. Port of Entry, the week of orientation in Washington, D. C., and the on-the-job training.
1. U. S. Agency for International Development. I. U. S. Agency for International Development.
Fi E 64-1

Norwood Studios, Washington, D. C.

Dearborn Motors Corporation
see
The Story of corn.

Death and sunrise (*Motion picture*) Brandon Films, 1964.

10 min., sd., color, 16 mm.
Summary: A stylized animated cartoon with music but without dialogue is used to provide a dramatic, semi-serious impression of the typical western motion picture.
Credits: Producer, Eyvind Earle
——— Another issue. 35 mm.
1. Western films I. Brandon Films, Inc.
Fi A 64-686

Committee on International Non-theatrical Events

Death and transfiguration (*Motion picture*) James Davis. Released by Radim Films for Film Images, 1965.

10 min., sd., color, 16 mm.
Summary: An art film in which the visual expressions of movement and color are paced to denote the abstract experience of the spirit as it comes to know death and transfiguration.
1. Death. 2. Future life. I. Davis, James Edward, 1901- II. Radim Films, Inc., New York.
Fi A 65-1036

Radim Films

Death in the city room (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Describes the decline in American newspaper competition and the need for editorial courage. Discusses the sudden termination of two Los Angeles newspapers, the Chandler-owned Mirror and the Hearst-owned Examiner, including interviews with former editors, publishers, ad employees of both papers, who explain why they feel the papers went out of business. Explains why great newspapers live and prosper.
Credits: Producer, Jack Beck; writers, Charles Collingwood, Jack Beck; reporter, Charles Collingwood.
1. American newspapers. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-163

Death of a dangerous man (*Motion picture*) Columbia Broadcasting System, 1964.

28 min. sd. b&w. 16 mm.
Based on authenticated material submitted by Filiado Masino.
Presented in cooperation with the Radio and Television Committee of the Philadelphia Archdiocese.
A presentation of WCAU-TV Public Affairs Department.
Credits: Producer, Deborah Miller; director and writer, David Wilson.
Summary: A young Roman lawyer, who has been sent to investigate the events and the conflicts in authority that led to the crucifixion of Christ, discovers for himself that Jesus was innocent, and in his report to his superior, he predicts the rise of Christianity.
1. Jesus Christ—Fiction. I. Columbia Broadcasting System, Inc.
Fi 67-38

The Death of Christ in focus (*Motion picture*) City Film Center and George Mihovich. Released by City Film Center, 1966.

28 min. sd. color. 16 mm.
Summary: Presents factually correct historical and religious aspects of the events leading up to, during, and after the Crucifixion of Christ. Filmed in the Holy Land.
1. Jesus Christ—Biog.—Passion week I. Mihovich, George. II. City Film Center.
Fi A 67-366

CINE

The death of Stalin, parts 1 and 2 (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Televised on NBC in the White paper series.
Summary: Portrays the last days in the life of Stalin, describing the reaction to his death as shown by the masses in Russia, the leaders in Russia, and people throughout the world. Discusses the problems that arise in a totalitarian society when power must be transferred, telling about the brief rise of Beria, the end of domination by the secret police, and the move in 1961 to destroy Stalin's name and image in Russia.
1. Stalin, Iosif, 1879-1953. 2. Russia—Pol. & govt.—1953- I. National Broadcasting Company, inc. II. McGraw-Hill Book Company, inc.
Fi A 63-1242

McGraw-Hill Book Co.

Death on the highway (*Motion picture*) National Educational Television, 1965.

60 min. sd. b&w. 16 mm. (At issue. Program 56)
Summary: Discusses such topics as driving skills and safety performance, traffic and highway planning, safety design and the American automobile, and Federal and State government efforts to improve automobile safety. Consumer Union consultants point out safety defects and shortcomings in typical American cars and replies are given by automotive engineers from car manufacturers.
1. Automobile driving. 2. Automobiles—Safety measures. I. National Educational Television and Radio Center. Series: At issue (Motion picture) Program 56.
Fi A 66-1117

Indiana. Univ. Audio Visual Center

Death try on Sultan fails (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political unrest in Morocco in 1953 which brought about the banishment of Sultan Sidi Mohammed ben Youssef following his refusal to assent to French governmental reforms opposed by the Moroccan independence movement. Describes the two attempts made on the life of the 76-year-old Mulay Mohammed ben Arafa who succeeded ben Youssef.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Morocco—Hist.—20th cent. 2. Muhammad v, King of Morocco, 1909-1961. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series. Greatest headlines of the century (Motion picture)
964.04 Fi 62-1909

DeBakey, Michael Ellis, 1908-
see
Abdominal angina: surgical treatment with bypass graft from abdominal aorta to celiac and superior mesenteric arteries.
Aneurysms of the abdominal aorta; surgical considerations based upon analysis of 500 resected cases.
Surgery of arterial occlusive disease.

Debt to the past: Government and law (*Motion picture*) Moody Institute of Science, 1964.

16 min., sd., color, 16 mm.
With utilization guide.
Summary: Traces the history of the American system of government—the legislative, executive, and judicial branches—pointing out the contribution of early American lawmakers and their indebtedness to ancient Greece and Rome.
1. U. S.—Pol. & govt. I. Moody Institute of Science, Los Angeles. II. Government and law (Motion picture)
Fi A 64-875

Moody Inst. of Science

Debt to the past: Science and technology (*Motion picture*) Moody Institute of Science, 1965.

16 min. sd color. 16 mm.
Summary: Presents an overview of the "golden age" in modern science and technology and the achievements that have helped man more fully to understand his environment.
1. Science. 2. Technology. I. Moody Institute of Science. II. Science and technology (Motion picture)
Fi A 66-382

CINE

Debussy, Claude, 1862-1918. Suite bergamasque, piano. Clair de lune.
see
Clair de lune.

Decade in space (*Filmstrip*) New York Times, Office of Educational Activities, 1967.

52 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses recent discoveries and advances in man's knowledge of the earth and other planets in the solar system. Describes features of the sophisticated craft that have been sent into space and comments on the quickening space race between the United States and Russia.
1. Astronomy. I. New York Times. Series.
Fi A 67-2697

New York Times

Decade of decision (*Motion picture*) Baptist General Convention of Texas. Made by Keitz and Herndon. Released by Texas Baptist Crusade for Christian Education, 1961.

21 min., sd., color, 16 mm.
Eastman tekachrome.
Summary: Explains to members of Texas Baptist churches the need for raising $28,000,000 in order to provide more equipment and buildings for Baptist institutions of higher education; shows the relationship of the denomination to these institutions. Points out the need for more Christian students to go into church-related vocations.
Credits: Narrator, Gregory Walcott.
1. Baptists—Education. 2. Church work as a profession. I. Baptists. Texas. General Convention.
Fi A 64-274

Christian Education Crusade

Decanting and washing a residue (Motion picture)
see Techniques in chemistry: Decanting and washing a residue

December 7th—the day of infamy (*Motion picture*) David L. Wolper Productions. Released by United Artists Television, 1963.

52 min., sd., b&w, 16 mm. (Specials of our times)
Summary: A documentary account of the events that led to the attack on Pearl Harbor. Uses authentic film to portray such events as the unauthorized attack on Manchuria, the sinking of the U. S. S. Panay, the Japanese planning of the attack on Pearl Harbor, the negotiations between Hull and the Japanese ambassadors, and the reaction of a once divided America to the events of that single day.
Credits: Producer, Marshall Flaum.
1. World War, 1939-1945—Causes. 2. Pearl Harbor, Attack on, 1941 I. Wolper (David L.) Productions. II. United Artists Television, Inc. Series: Specials of our time (Motion picture)
Fi A 64-687

Committee on International Non-theatrical Events

Deciding what to teach (*Filmstrip*) National Education Association. Made by Publications Division. Released by National Education Association, Center for the Study of Instruction, 1965.

107 fr., color, 35 mm. and disc: 2 s. (1 s. with audible signal, 1 s. without signal), 12 in., 33⅓ rpm, 18 min
With script and study guide.
Based on the book of the same title by Dorothy M. Fraser.
Summary: Presents Howard K. Smith interviewing Ole Sand, director of the Center for the Study of Instruction, on NEA recommendations for curriculum planning. Discusses the role of the teacher, local, state, and national authorities in making curriculum decisions, and shows how results from studies on individual development and the learning process have affected curriculum planning. Reports on the importance of educational priorities, content selection, and a balanced program in the school curriculum.
Credits: Producers and coordinators, Sidney Dorros, Ole Sand, Margery Thompson, Robert Sinclair, Robert McClure; director, Doris Storm; photographers, William Pierce, Carl Purcell.
1. Education—U. S.—1945- 2. Education—U. S.—Curricula. I. Fraser, Dorothy (McClure) 1913- Deciding what to teach. II. National Education Association of the United States. III. National Education Association of the United States. Center for the Study of Instruction.
Fi A 65-2451

National Education Association

The deciduous forest (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 8)
With study guide and teacher's manual.
Summary: Shows physical factors limiting the distribution of deciduous forests in eastern United States. Explains adaptations of vegetation of the deciduous forests, and describes important subdivisions of the deciduous forest in eastern United States.
1. Forests and forestry—U. S. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
634.94 Fi A 62-1725
McGraw-Hill Book Co.

The Deciduous forest (Motion picture)
see also Ecology of the deciduous forest

Decimal numerals (*Filmstrip*) Eye Gate House, 1964. 1964.

36 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 6)
With teachers manual.
Summary: Explains place value in terms of powers of 10; demonstrates the use of non-negative exponents.
Credits: Author, Jo McKeeby Phillips.
1. Decimal system—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 6.
Fi A 64-2068
Eye Gate House

The Decimal numeration system (*Motion picture*) National Council of Teachers of Mathematics, 1963.

30 min sd. b&w. 16 mm (Elementary school mathematics for teachers, no. 2)
Credits: Project director, Harry D. Ruderman; teacher, Joseph Moray.
Summary: Explains the concept of a number and its relation to sets, and demonstrates the use of bases other than ten. Describes methods of counting and computing used by early peoples.
1. Numeration. 2. Numerals I. National Council of Teachers of Mathematics. Series: Elementary school mathematics for teachers (Motion picture) no. 2.
Fi 66-8

Decimals: a review course (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

1193 fr. b&w 35 mm. (Career arithmetic series)
A Tutor course program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writer, Betty Friel
Contents: Lesson 1. The decimal system — whole numbers. — Lesson 2. The decimal system—fractions.—Lesson 3. Some common fractions and their decimal equivalents.—Lesson 4. Addition and subtraction of decimals.—Lesson 5. Rounding off decimals.—Lesson 6. Multiplication of decimals.—Lesson 7. Multiplying and dividing by powers of ten.—Lesson 8. Division—dividing a decimal by a whole number.—Lesson 9. Division—dividing a decimal by a decimal.—Lesson 10. General review.
1. Fractions, Decimal—Programmed instruction. I. U. S. Industries, Inc. Educational Science Division. Series: Career arithmetic series (Filmstrip)
Fi A 65-2732
U. S. Industries, Inc.

Decimals in division (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

39 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1235.
With teaching guide.
Summary: Explains and discusses division with fractional numbers expressed in decimal form. Shows how division of decimals can be related to division of whole numbers and describes the use of the distributive property of division over addition to help find a quotient and to use the unusual division algorithm.
1. Fractions, Decimal. 2. Division. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 67-3024
Film Strip-of-the-Month Clubs

Decision for justice: John Marshall (*Motion picture*) Teaching Film Custodians, 1963.

20 min. sd b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the case of Marbury *vs.* Madison in which the decision of Chief Justice John Marshall established the Supreme Court of the United States as the final authority in the interpretation of the Constitution.
1. Marshall, John, 1755-1835. 2. Judicial review — U. S. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
Fi A 67-180
*347.972 347.90
Teaching Film Custodians

Decision of love (*Motion picture*) Pontifical Association of the Holy Childhood, 1962. Made by Jam Handy Organization.

33 min., sd., color, 16 mm
French version also issued.
Summary: Portrays the boyhood of a young priest who, during the great depression, witnesses the hardships of his parents, but sees realized his faith in the rewards of unselfish giving.
Cast: Colleen Gray, Robert Knapp, Frank Gerstle, Dennis Rusb, Mimi Gibson.
1. Generosity. 2. Christian life I. Pontifical Association of the Holy Childhood.
218.4 Fi A 63-445
Committee on International Non-theatrical Events

Decision plus (*Motion picture*) General Board of Evangelism of the Methodist Church and Television, Radio, and Film Commission of the Methodist Church, 1963. Made by Television, Radio, and Film Commission.

35 min., sd., color, 16 mm.
Summary: A dramatization about a successful radio station advertising salesman who gets a clear, strong glimpse into the meaninglessness of his own life and turns this sudden realization into a new way of life
Credits: Producer, Nelson Price; director, John Clayton; story, Robert Cline; screenplay, Ben Logan
——— Another issue. b&w.
1. Conversion. I. Methodist Church (United States) General Board of Evangelism. II. Methodist Church (United States) Television, Radio, and Film Commission.
248.24 Fi A 62-1590
Methodist Church Television, Radio & Film Commission

The Decision to drop the bomb (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films. 1965.

35 min. sd. b&w. 16 mm.
With teachers' guide
Summary: Combines historic film clips, an analysis of the facts behind the decision to drop the atomic bomb on the city of Hiroshima, and personal interviews with the men who helped make the decision in an attempt to answer questions about how and why the decision was made.
1. Hiroshima—Bombardment, 1945. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66-124
Encyclopædia Britannica Films

Decisive journey (*Motion picture*) Jan Sadlo. Made by Santal Mission. Released by Film Services, 1963.

30 min., sd., color, 16 mm.
Summary: Portrays the story of a young man of India, showing his struggle to become a Christian and his conflict with his pagan father. Explains that after the father visited his sick son in a Christian hospital and saw the work of the doctors and nurses, he decided to give up his pagan gods.
Credits: Director, Jan Sadlo; writer, Don Johnson; editor, Foster Denker.
1. Missions—India. I. Sadlo, Jan. II Film Services, Burbank, Calif.
Fi A 64-156
Film Services

The Declaration of independence (*Filmstrip*) Yale University Press Film Service, 1959.

37 fr. b&w, 35 mm. (The chronicles of America filmstrips, no. 9)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the efforts of the Second Continental Congress to achieve a unanimous vote for independence. Explains the three main trends of public opinion, the influence of Paine's "Common sense," the concern over France's attitude prior to the favorable vote by Congress on July 2, 1776, and the formal adoption of the resolution on July 4. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. U. S. Declaration of independence. I. Yale University. Press Film Service Series.
973.313 Fi A 59-2845 rev
Yale University Press Film Service

The Decline of the Hebrew nation (*Filmstrip*) Moody Institute of Science, 1963.

42 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 18 mm microgroove (Survey of the Scriptures)
With guide
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Describes the decline of the Hebrew nation explaining that it was weakened politically by division and morally by idolatry.
1. Jews—Hist.—953-586 B. C. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66-2705
Moody Inst. of Science

Decontamination of space vehicles (*Motion picture*) National Aeronautics and Space Administration, 1961.

17 min., sd., color, 16 mm. (Space biology series)
Summary: Dr. Charles Phillips and Robert K. Hoffman of Fort Detrick, Md., discuss the need for the decontamination of space vehicles, methods of achieving this decontamination, and the biological problems involved.
1. Space vehicles—Sterilization. I. U. S. National Aeronautics and Space Administration. Series: Space biology series (Motion picture)
Fi E 64-88
U. S. National Aeronautics and Space Administration

Decorating (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sd. color. 8 mm. (Pottery)
Technicolor.
With teacher's guide.
Summary: Suggest several methods of decorating clay.
1. Pottery. 2. Decoration and ornament. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)
Fi A 67-2059
Encyclopaedia Britannica Educational Corp.

Decorating and planning your home: some basic ideas (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1965.

10 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Glenna H. Lamkin.
Summary: Explains that decorating and improving the home can provide a satisfying means of self-expression. Introduces basic principles of taste, color, design, and mood as they apply to creating a more comfortable and pleasing home environment, suggesting ways for decorating and arranging at small cost.
——— Another issue. b&w.
1. Interior decoration. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 66-786
Journal Films, Inc.

Decorating made easy (*Motion picture*) American Society of Interior Design, 1959. Made by Denson-Frey and Affiliates.

5 min., sd., color, 16 mm.
Summary: Shows necessary steps for successful home decoration.
——— Another issue. b&w.
1. Interior decoration. I. American Society of Interior Design.
747 Fi A 63-105
American Society of Interior Design

Decorating made easy (*Motion picture*) American Society of Interior Design, 1963. Made by Denson-Frey and Affiliates.

14 min., sd., color, 16 mm.
Summary: Shows various steps to be followed in order to make home decorating easy and successful.
——— Another issue. b&w.
1. Interior decoration. I. American Society of Interior Design.
747 Fi A 63-236
American Society of Interior Design

Découpage et désossement d'un quartier avant de boeuf (*Motion picture*) U. S. Office of Education, 1955.

19 min., sd., b&w, 16 mm. (Travail de la ferme. Découpage de la viande, no. 1)
Order no OE 456-Fr.
French version, prepared by L'Office provincial de publicité cinéphoto, Quebec, of motion picture released in 1945 with title Cutting and boning a forequarter of beef
Summary: How to chill beef; quarter it; trim the forequarter; cut wing, crosscut chuck, brisket, and chuck; and prepare meat for freezing or canning.
1. Meat cutting. 2. Beef. I. U. S. Office of Education. II. Quebec (Province) Provincial Publicity Bureau. III Cutting and boning a forequarter of beef (Motion picture) Series: Travail de la ferme Découpage de la viande (Motion picture) no. 1.
641.49 Fi E 63-90
U. S. Office of Education. Educational Media Branch

Découpage et désossement d'un quartier arrière de boeuf (*Motion picture*) U. S. Office of Education, 1955.

17 min., sd., b&w, 16 mm. (Travail de la ferme. Découpage de la viande, no. 2)
Order no. OE 457-Fr.
French version, prepared by L'Office provincial de publicité cinéphoto, Quebec, of motion picture released in 1945 with title Cutting and boning a hindquarter of beef
Summary: How to separate the round from loin and rump; cut the round; remove the tenderloin; separate sirloin and rump from shell loin; and prepare meat for freezing or canning
1. Meat cutting. 2. Beef I. U. S. Office of Education. II. Quebec (Province) Provincial Publicity Bureau. III. Cutting and boning a hindquarter of beef (Motion picture) Series: Travail de la ferme. Découpage de la viande (Motion picture) no. 2
641.49 Fi E 63-91
U. S. Office of Education Educational Media Branch

Dedicated hands (*Motion picture*) Holy Cross Hospital of Austin, Tex., 1960. Made by Southwest Associates Motion Pictures.

25 min. sd. color 16 mm.
Credits: Director, Dorothy Clifford; script, Brother Dunstan; photographer, Joe A. Bailey.
Summary: Describes the various career possibilities which are available for girls and young women in hospital work, including practicing physician, anesthetist, X-ray technician, dietician, nursing, and laundry supervisor. Filmed at the Holy Cross Hospital in Austin, Tex., operated by the Missionary Sisters of the Immaculate Conception.
1. Medicine as a profession. I. Austin, Tex Holy Cross Hospital.
Fi A 65-1429
Dorothy Clifford

Dedicated hands (*Motion picture*) Daughters of St. Paul, 1964. Made by Magna Film Productions.

23 min., sd., color, 16 mm.
Summary: Portrays the activity of the Daughters of St. Paul in social communication—printing and publishing, radio, television, and film—as well as in the spiritual life of the community.
1. Daughters of St Paul. I. Daughters of St. Paul.
Fi A 65-714
CINE

Dedication (*Motion picture*) General Dynamics Corp., General Atomic Division, 1959. Made by On Film.

11 min., sd., color, 16 mm.
Summary: Presents speeches of Frank Pace, Earl D. Johnson, and Niels Bohr at the dedication on June 25, 1959, of the John Jay Hopkins Laboratory, which was constructed for use of the General Atomic Division of General Dynamics Corporation for research in the peaceful uses of atomic energy.
1. General Dynamics Corporation. General Atomic Division. John Jay Hopkins Laboratory. I. General Dynamics Corporation. General Atomic Division.
539.7072 Fi 62-2024

The Deep frontier (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show the 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Describes new techniques, tools, and developments in oceanography and their implications for the future
——— Another issue. b&w.
1. Oceanographic research. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67-1528

McGraw-Hill Book Co.

Deep in the heart of Houston (*Motion picture*) CBS News, 1964.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, Dan Rather; reporters, Walter Cronkite, Dan Rather; photographer, Wade Bingham; editor, Dena Burger.
Summary: Describes factors involved in the growth of Houston, including cotton, cattle, oil, the second largest harbor in the United States, and space travel. Explores such diverse aspects of the city as its sports astrodome and its symphony orchestra.
1. Houston, Tex. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-168

Deep-sea fishing (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1965.

31 fr. col. 35 mm. (Canadian regional geography)
With guide.
Summary: Describes the importance of fishing, and shows different methods which have been devised for deep-sea fishing.
1. Fisheries—Canada. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian regional geography (Filmstrip. McGraw-Hill Book Co.)
Fi A 66-3234

McGraw-Hill Book Co.

Deeper root (*Motion picture*) Graded Press, 1963. Made by Methodist Television Radio and Film Commission.

37 min., sd., color, 16 mm.
With leader's guide.
Summary: Focuses on activities of the youth ministry in the church, showing how the members of the senior high school group in the Methodist Youth Fellowship of First Methodist Church, Ann Arbor, Mich., grapple with their own feelings and thoughts regarding their Christian faith.
Credits: Producer, Nelson Price; direction and research, John Clayton.
——— Another issue. b&w.
1. Youth—Religious life. I. Graded Press.
Fi A 64-1249

Methodist Publishing House

The Deer family of North America (*Motion picture*) Walter Berlet. Released by International Film Bureau, 1965.

18 min. sd. color. 16 mm.
Summary: Examines origins, ranges, habitats, characteristics, and life histories of the North American members of the deer family. Uses animation, wild life photography, and maps to show the evolution, adaptation, and migration patterns of the moose, elk, caribou, and deer.
1. Deer—North America. I. Berlet, Walter. II. International Film Bureau, Inc. Chicago.
Fi A 66-381

CINE

Deere and Company
see
Better crops through chemistry.
Character of a company.
Give us this day.
Opportunity land.

The Deerslayer (*Motion picture*) Twentieth Century-Fox Film Corp., 1957. Released by Productions Unlimited, 1963.

80 min. sd. color. 16 mm
Based on the book of the same title by James Fenimore Cooper
Credits: Producer and director, Kurt Neumann; screenplay, Carroll Young, Kurt Neumann; music, Paul Sawtell, Bert Shefter; photographer, Karl Strauss. *Cast:* Lex Barker, Rita Moreno, Forrest Tucker, Cathy O'Donnell
Summary: A story about Indian-white difficulties in the early days of New York State. An Indian-raised white hunter tries to save a fanatical old man and his two daughters from the wrath of the Hurons
1. Cooper, James Fenimore, 1789-1851 The deerslayer. II. Twentieth Century-Fox Film Corporation. III. Productions Unlimited, Inc., New York
Fi A 66-1257

Productions Unlimited

Defeat diphtheria (*Motion picture*) British Information Services, London (n. d.)

11 min. sd. b&w. 16 mm.
Distributed in the U. S. by Public Health Service.
Summary: Shows by simple diagrams and microphotographs how diphtheria causes blockage and blood poisoning. Illustrates how antitoxin works, explains the Schick test, and describes von Behring's discovery of toxoid. Shows how injections are given and how parents may avail themselves of this service.
1. Diphtheria I. Gt. Brit. British Information Services.
Fi A 65-1462

U. S. Public Health Service

Defendant: Clarence Darrow (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George B. Rohrs.
Summary: An account of the 1912 trial at which famed lawyer Clarence Darrow was accused of attempting to bribe a juror. Describes his conflicts with his attorney Earl Rogers, and their frequent arguments about procedure.
1. Darrow, Clarence Seward, 1857-1938. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.
Fi 67-123

Defense and disarmament (*Filmstrip*) New York Times, Office of Educational Activities, 1957.

60 fr., b&w, 35 mm. (Filmstrip on current affairs, Dec. 1957)
With discussion manual.
Summary: Discusses possible effects of and opinions on disarmament.
1 Disarmament. I. New York times Series.
341.67 Fi A 58-2122 rev

New York Times

Defense and the Corn Belt (*Filmstrip*) U. S. Dept. of Agriculture with the cooperation of the Bureau of Agricultural Economics, and the Extension Service, 1941. Made by Photo Lab.

45 fr. b&w. 35 mm.
Summary: Uses captioned photographs and graphs to suggest ways in which Corn Belt farmers can alter production to meet defense needs without adversely affecting long-term production.
1 World War, 1939-1945—Economic aspects. 2. Farm produce—U. S. I. U. S. Dept. of Agriculture.
Fi 67-1503

Defense: guarding man with ball (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions for guarding a man with the ball.
1 Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67-1788

McGraw-Hill Book Co.

Defense: guarding man without ball (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball position for guarding a man without the ball.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67-1787

McGraw-Hill Book Co.

Defensive driving tactics (*Motion picture*) Charles Cahill and Associates, 1964.

12 min., sd., color, 16 mm.
Eastman color.
Summary: Uses dramatic vignettes, animation, and photography of an actual road test to explain defensive driving techniques.
Credits: Director, Jeb Gholson; editor, Pat Shields.
1. Automobile drivers. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 64-489

Charles Cahill and Associates

Defensive line play (*Motion Picture*) Ryan Films, 1964.

17 min. sd. color. 16 mm. (Football instruction series)
Eastman color.
Issued also in b&w. LC has b&w print.
Made with the cooperation of the Yale Athletic Association and the Yale Football Team.
Credits: Producer, Frank Ryan.
Summary: Explains objectives of the linemen on defense. Gives examples of proper defensive tactics, positions, stance, movements, tackling, exercises, and practice required to achieve skill.
1 Line play (Football) I. Ryan Films, Hamden, Conn. Series. Football instruction series (Motion picture)
Fi 67-280

Deficiency disorders and disorders of the nervous system (*Filmstrip*) Jam Handy Organization, 1964.

53 fr. color, 35 mm. (Biology—disorders in humans, no. 6)
Summary: Uses art work and microphotography in describing various types of disorders that can result from an improperly balanced diet. Discusses causes, characteristics, and treatment of some disorders of the brain and nervous system.
1. Metabolism, Disorders of. 2. Nervous system—Diseases. I. Jam Handy Organization, Inc. Series: Biology—disorders in humans (Filmstrip) no. 6.
Fi A 64-2535

Jam Handy Organization

Deflecting forces (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

29 min, sd, b&w, 16 mm (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor Nathaniel H. Frank discusses the nature of forces which produce curved paths, brings out the concept of centripetal vector acceleration, and shows how knowledge of the path and mass of an object gives information on the force involved.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik; editor, Lawrence Silk.
1. Mass (Physics) 2. Dynamics. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
531.54 Fi A 62-491

Educational Services, Inc.

Deformation of continuous media (*Motion picture*) Educational Services, 1963.

30 min. sd. b&w. 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Explains deformation and its resolution into component motions. Presents an analysis of deforming patterns marked on a shear flow in a stationary reference frame, and in a reference frame rotating with the pattern.
Credits: Director, Quentin Brown; prepared by John L. Lumley; advisers, S. Corrsin, D. Fultz, A. Shapiro; photographer, Abraham Morochnik.
1. Deformations (Mechanics) 2. Fluid dynamics. I Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 64-688 rev

Educational Services, Inc.

DeGaCo Productions
see
Introduction to sculpture.
A portrait in clay.
Sculpturing in ceramic clay.
Sculpturing in relief.

De Gaulle resigns (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes conditions in France after World War II and the political activity of General De Gaulle prior to his resignation on January 26, 1946. Explains De Gaulle's attitude toward alliances with Russia, United States, and Britain, and his insistence on strong executive power.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Gaulle, Charles de, Pres France, 1890- 2. France—Pol. & govt.—1945- I Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
944.081 Fi 62-1888

De Gaulle: roots of power (*Motion picture*) CBS News, 1964.

54 min sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports
Credits: Producer, William K. McClure; reporter, Charles Collingwood
Summary: Part 1 of a two-part program. Traces the development of Charles de Gaulle's career from his beginnings as an obscure but outspoken French colonel to leader of Free France and national hero after World War II. Describes his repeated retirement from active politics in the period of the Fourth Republic and concludes with his dramatic recall to power to save France at the time of the Algerian crisis in 1958.
1. Gaulle, Charles de, Pres. France, 1890- I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-733

De Gaulle: the challenge (*Motion picture*) CBS News, 1964.

54 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits. Producer; William K. McClure; reporter, Charles Collingwood
Summary: Part 2 of a two-part program. Describes the contemporary career of Charles de Gaulle. Examines his identification with France, his solution of the Algerian crisis, his constant challenges to the United States, and his development of France as an independent nuclear power Points out the attitudes of different Frenchmen toward him
1 Gaulle, Charles de, Pres France, 1890- I. CBS reports (Television program) II Columbia Broadcasting System, Inc CBS News
Fi 67-734

De Grazia, Sebastian. Of time, work and leisure
see
Of time, work, and leisure.

Degree of freedom (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1958. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Dramatizes Thomas Jefferson's fight for religious freedom in his native State of Virginia.
Credits: Script, Joseph Mindel.
1. Jefferson, Thomas, Pres. U. S., 1743-1826. 2. Religious liberty—Virginia. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1171

National Academy for Adult Jewish Studies

De Grunwald (Anatole) ltd., London
see
I like money.
Trial and error.

Dehumanization and the total institution (*Motion picture*) Minnesota Dept. of Public Welfare. Made and released by Studio One Animation, 1966.

15 min. sd. color. 16 mm.
Summary: Portrays the way in which dehumanization can become a part of the systems and practices of penal and military institutions and mental hospitals.
1. Public institutions. I. Minnesota. Dept. of Public Welfare. II. Studio One Animation, Minnesota.
Fi A 67-367

CINE

Le Déjeuner sur l'herbe (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min., sd., color, 8 mm. (not phonotape) (Les Aventures de la famille Carré)
Loop film
With study guide
Summary: A French language teaching film. Describes what happened when the Carré family went on a Sunday afternoon picnic. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)

Fi A 67-1850

Film Associates of California

Del E. Webb Corp.
see Webb (Del E.) Corporation, Phoenix, Ariz.

Delacroix (*Motion picture*) Anthony Roland Films, Montrouge, France, 1962. Made by Les Films de Saturne.

13 min., sd., b&w, 16 mm
Summary: Conveys the dynamic spirit of Delacroix by presenting a group of his drawings from the collection of the Louvre, set against a musical background and without commentary.
Credits: Producer, director, idea and scenario, Anthony M. Roland; original music and music director, Marius Constant; cameraman, Daniel Harisp; editors, Françoise Javet, Nicole Gauduchon.
——Another issue. 35 mm.
1. Delacroix, Eugène, 1798-1863. I. Roland (Anthony) Films, Montrouge, France.

741.944 Fi A 63-868

Anthony Roland Films

De La Mare, Walter John, 1873-1956
see Reading out loud: Archibald MacLeish.

De Land, Fla. Chamber of Commerce
see De Land.

De Land (*Motion picture*) De Land Chamber of Commerce. Released by Florida Development Commission, 1956.

15 min., sd., color, 16 mm.
Summary: A tour of De Land, Fla., with views of Ponce de Leon Springs. Presents a brief account of Stetson University.
1. De Land, Fla.—Descr. I. De Land, Fla. Chamber of Commerce. II. Florida. Development Commission.

917.5921 Fi A 63-309

Florida. Development Commission

The Delhi way (*Motion picture*) James Ivory, 1964. Released by Radim Films for Film Images.

44 min., sd., color, 16 mm.
Summary: A tour of Delhi, showing views of the old and new cities, the varied patterns of daily life in the streets, parks, and homes, and at religious shrines. Uses architecture, paintings, bas reliefs, photographs, and old films to re-create moments from the Mughal and British periods in the history of Delhi
Credits: Director, writer, and photographer, James Ivory; music, Ustad Vilayat Khan.
1. Delhi—Descr. I. Ivory, James. II. Radim Films, Inc., New York.

Fi A 64-1370

Asia Society

Delineating the area (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

30 min., sd., color, 16 mm.
Summary: A survey of institutions and establishments to show the relationship of size to efficiency in serving consumer needs. Discusses the merits of the multi-county unit surrounding a central city as the basis for rural and small-town redevelopment.
1. Marketing research. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 63-1445

Iowa. State Univ. Film Production Unit

The Delinquents. Part 1: A boy named Bob (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, writer and director, Stephen Fleischman; narrator, Walter Cronkite; editor, Lora Hayes.
Summary: Presents a case study of a young boy who has been sent to a correctional center for delinquents. Points out that delinquency can often be traced to lack of interest and care in the life of young people.
1. Juvenile delinquency—Case studies. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-170

The Delinquents. Part 2: The Highfields story (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, writer and director, Stephen Fleischman; narrator, Walter Cronkite; editor, Lora Hayes.
Summary: Describes a new experiment in dealing with juvenile delinquents—the Highfields Project, a small group residence center in New Jersey. Shows how the social pressures of the group are used to break down the strong defenses of the delinquent.
1. Highfields Experimental Treatment Project for Youthful Offenders, Hopewell, N. J. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-169

Delouche, Dominique
see Adagio (L'adage)

The metamorphosis of the cello.

The spirit of the dance.

Delta Film Productions, Hollywood, Calif.
see Condition Red.

Flying trout of Yosemite.

The ghosts of Tioga.

De Luxe Reading Corporation
see Baby Boo nightime.

Go go jingle.

Johnny Express.

Dem dry bones (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min., sd., color, 16 mm. (The Smithsonian)
With guide
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser
Summary: Considers the importance of bones in telling the history of the earth through fossil remains. Shows the site of an excavation to demonstrate how the Smithsonian research teams identify and preserve prehistoric bones.
1. Paleontology. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)

Fi A 67-726

McGraw-Hill Book Co

Demeter Agency, San Francisco
see People.

Demobilization complete (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the jubilation following the surrender of Japan on September 2, 1945, and the arrival of troop ships at U. S. ports. Shows demobilization activities at separation centers as GI's prepare to take their responsibilities as private citizens
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie
1. U. S. Army—Demobilization. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

355.2 Fi 62-1786

Democracy and the common man. Part 1, 1829-1837 (*Filmstrip*) United States History Society, 1965.

50 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke
Summary: Depicts major events in American history during 1829-1837, and discusses rising trends in labor, politics, States' rights, slavery abolition, inflation, and panic
1. U. S.—Pol. & govt.—1829-1837. 2. Democracy. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67-3124

United States History Society

Democracy and the common man. Part 2, 1837-1850 (*Filmstrip*) United States History Society, 1965.

51 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke
Summary: Highlights major political and military developments in American history during 1837-1850, and discusses their social repercussions
1. U. S.—Hist.—1815-1861. 2. Democracy. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67-3125

United States History Society

Democracy in America (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines
Summary: Traces the growth of democracy in America from its origin in England to the present. Shows scenes of a town meeting and of the trial of Peter Zenger. Describes events which occurred after the Revolution, the extension of suffrage to women, and the Government's role in economic affairs. Explains how the Constitution enabled the Federal Government to adapt itself to the growth of the country and to changing conditions; raises questions as to how the Government should deal with current issues and trends.
Credits: Educational adviser, Howland H. Sargeant.
1. U. S.—Pol. & govt. 2. Democracy. I. Scholastic magazines, What you should know about democracy and why. II. McGraw-Hill Book Company, Inc. Series: Democracy: What you should know about it and why series (Filmstrip)

Fi A 64-2408

McGraw-Hill Book Co

Democracy of ancient Greece—the age of excellence (*Motion picture*) Alemann Films, 1966.

15 min., sd., color, 16 mm. (History through art)
Summary: Reviews the ancient Greek concept of democratic excellence. Pays tribute to the heritage from ancient Greece, especially the pursuit of excellence as a political ideal and way of life
1. Democracy. 2. Political science—Hist.—Greece. I. Alemann Films, Hollywood, Calif. II. History through art (Motion picture)

Fi A 67-368

CINE

Democracy on wheels (*Filmstrip*) United Nations [1942]

112 fr., b&w, 35 mm.
L. C. copy: paper positive print
Summary: Uses photographs and text frames to explain how America's roads are built, and to describe bus and truck services during peace time and war.
1. Roads—U. S. 2. Road construction. 3. Motor bus lines—U. S. 4. Transportation, Automotive—U. S. I. United Nations (1942-1945)

Fi 66-2039

[Democratic campaign, 1962] (*Motion picture*) James A. Michener, 1962.

7 motion pictures on one reel (10 sec. each) sd., b&w, 16 mm.
Summary: Political television spot films sponsored by the Democratic Party
1. Democratic Party. 2. Television in politics. 3. Electioneering—U. S. I. Michener, James Albert, 1907-

Fi 67-66

The DeMolay story (*Motion picture*) Order of DeMolay, 1963. Made by Hal Parker Studio.

29 min., sd., color, 16 mm.
Ectachrome.
Credits: Directors, Richard E. Haskins, Herbert E. Duncan; narrator, John Cameron Swayze.
Summary: Depicts the purposes and principles of DeMolay, including typical activities of DeMolay chapters.
1. Order of De Molay for Boys. I. Order of De Molay for Boys

Fi A 67-1692

Order of De Molay

Demonstrating good teaching of English (*Filmstrip*) Division of Secondary Education and the Audio-Visual Section, Division of Instructional Services, Los Angeles City Schools. Released by Educational Horizons, 1960.

120 fr., color, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm, 30 min. microgroove
Summary: A teacher of English demonstrates unit teaching procedures, vocabulary building techniques, and other teaching methods as he conducts a junior high school class
1. English language—Study and teaching (Secondary). I. Los Angeles City School District. Division of Secondary Education. II. Los Angeles City School District. III. Educational Horizons, Los Angeles.

Fi A 65-2389

Los Angeles City School District

The **Demonstration story** (*Motion picture*) U. S. Public Health Service, 1964.

14 min., sd., color, 16 mm.
Summary: Describes the overall principles involved in providing improved communicable disease control through community demonstrations. Shows community analysis and corrective programs.
1. Communicable diseases—Prevention. I. U. S. Public Health Service

Order no. M 651 Fi E 65-73

U. S. Public Health Service

Dempsey—champ of champs (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: A survey of heavyweight boxing from 1908 to 1927, with emphasis on the career of Jack Dempsey. Includes scenes from fights won by Jack Johnson and Jess Willard, of Willard's defeat by Dempsey in 1919, of Dempsey's victory over Carpentier in 1921, and his defeat by Gene Tunney in 1926 and again in 1927.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Dempsey, Jack, 1895- 2. Boxing—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

796.8309 Fi 62-2130

Dempsey knocks out Firpo (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Jack Dempsey as he knocks out Luis Firpo in a heavyweight championship boxing match in 1923.
1. Dempsey, Jack, 1895- 2. Firpo, Luis. 3. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.83 Fi 63-87

Denes, Peter B. The speech chain
see The speech chain.

Denmark. Ministeriernes Filmudvalg
see A City called Copenhagen.

Introduction to Denmark.

Denmark (Filmstrip)
see Geography, 1

Denmark: a small but prosperous land (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

47 fr. color. 35 mm (European geography series. Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Describes Denmark as a small country, consisting almost entirely of low land with rolling hills. Shows how the Danish people have been able to accomplish so much with few resources other than its green grass and reddish-brown cattle.
1. Denmark. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.
Fi A 67-2718
McGraw-Hill Book Co.

Dennis (William M.) Film Libraries, Los Angeles
see
The jungle and the plough.
Orient—Occident: aspects of an exhibition.

Denny Harris, inc.
see
The Racing game.

Density (Motion picture)
see Concepts in chemistry: Density

Density and specific gravity: Flotation (*Filmstrip*) Jam Handy Organization, 1946.

65 fr., b&w, 35 mm (Fluids, a unit of air age physics, no. 4)
Summary: Defines density and specific gravity. Describes British and metric units, and the laws of flotation.
1. Specific gravity. 2. Flotation. I. Jam Handy Organization, inc. Series. Fluids, a unit of air age physics (Filmstrip) no. 4
532.3 Fi A 53-2049 rev
Jam Handy Organization

Dental care for the chronically ill and aged (*Motion picture*) U. S. Public Health Service in cooperation with University of Kansas School of Dentistry, 1962. Made by Thomas Craven Film Corp.

19 min. sd. color. 16 mm.
Summary: A training film which describes the provision of dental care to the homebound, chronically ill, and aged.
1. Aged—Dental care. 2. Sick—Dental care. I. U. S Public Health Service.
Order no. MIS 704 Fi E 65-74
U. S. Public Health Service

The dental program in the public schools of Philadelphia (*Motion picture*) Abram Cohen, 1949.

22 min., sd., color, 16 mm.
Summary: A demonstration showing the Philadelphia Public School System's dental health program in action. Describes the preliminary steps in inaugurating a dental program that emphasizes dental health education, examinations, and prophylaxis.
1. Dental public health—Pennsylvania—Philadelphia. I. Cohen, Abram.
Fi A 64-1430
Abram Cohen

Dental X-ray paralleling technique using the XCP instruments (*Motion picture*) State University of Iowa, 1963.

18 min., sd., color, 16 mm.
Summary: Presents the principles of the intraoral paralleling technique utilizing the XCP instruments. Demonstrates the principles of pacallelism and the technical procedures, explaining why this technique when properly followed will give adequate and satisfactory results.
1. Teeth—Radiography. I. Iowa. University.
617.60757 Fi A 63-467
Iowa. Univ. Bur. of Audio-Visual Instruction

Dentino, John
see
The Trip.

The dentist (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the dentist, including office, dentist's chair, open your mouth, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2510
Eye Gate House

A dentist in the classroom (*Motion picture*) American Dental Association. Made by Gilbert Altschul Productions. Released by American Dental Association and Association Films, 1963.

15 min., sd., color, 16 mm.
Summary: Depicts the visit of a dentist to a fourth grade classroom where he answers the students' questions concerning dental cavities, malocclusion, and dental injuries. Stresses the prevention and correction of dental problems.
1. Teeth—Care and hygieoe I. American Dental Association. II. Association Films, inc.
Fi A 64-689
Committee on International Non-theatrical Events

Dentistry: magic step to career opportunity (*Motion picture*) American Association of Dental Schools. Made by Cal-Dun Studios. Released by American Dental Association, 1964.

6 min., sd., color, 16 mm.
Abbreviated version of the 1962 motion picture entitled The Challenge of dentistry.
Summary: A guidance film which presents dental career opportunities. Discusses dentistry and the requirements and costs of a dental education. Includes animation.
1. Dentistry as a profession. I. American Association of Dental Schools. II. American Dental Association. III. The challenge of dentistry (Motion picture)
Fi A 64-1322
American Association of Dental Schools

Dentistry through the ages of man (*Motion picture*) Metropolitan Denver Dental Society, Colorado Dental Association, and Rocky Mountain Dental Products Co. Made by Rippey, Henderson, Bucknum & Co. Released by Dentistry through the Ages of Man Educational Committee, 1964.

23 min., sd., color, 16 mm.
Other versions issued: Spanish.
Summary: Contrasts the world of modern dentistry with that of prehistoric man. Discusses the need for dental care throughout life, beginning with infants and progressing through childhood, youth, adulthood, and old age. Demonstrates the need for care of primary teeth, for proper diet, for fluoridation, and for radiographs and fillings. Shows typical orthodontic problems and basic treatment, and adult dental problems and corrective measures, including oral surgery and prosthetics.
I. Dentistry. I. Metropolitan Denver Dental Society. II. Colorado Dental Association. III. Rocky Mountain Dental Products Company, Denver. IV. Dentistry through the Ages of Man Educational Committee.
Fi A 64-1264
Rocky Mountain Dental Products Co.

Dentistry through the Ages of Man Educational Committee
see
Dentistry through the ages of man.

Dentists' Supply Company of New York
see
Behind the Trubyte smile.

Dentoid frobus extraction by the use of the trentil falmation technique (*Motion picture*) Bay State Film Productions, 1965.

4 min., sd., color, 16 mm.
Summary: A satiric comedy, told in pantomine, dealing with a day at a dentist's office.
I Bay State Film Productions, inc.
Fi A 65-715
CINE

Denver. Children's Asthma Research Institute and Hospital
see
Mommy, save me! I can't breathe.

Denver and Rio Grande Western Railroad Company
see
Journey to yesterday.

Denver Films
see
Fire.
Retreat.

De Palma, Brian
see
Woton's wake.

Dept. of Education, San Diego Co.
see San Diego Co., Calif. Dept. of Education.

The Department of Health, Education, and Welfare (*Motion picture*) Center for Mass Communication. Released by McGraw-Hill Book Co., 1963.

15 min. sd b&w. 16 mm. (Federal Government series)
With guide
Summary: Senator Abraham Ribicoff, former Secretary of Health, Education, and Welfare, discusses the work of the five major divisions—Public Health Service, Food and Drug Administration, Social Security Administration, Office of Vocational Rehabilitation, and Office of Education.
1. U. S. Dept. of Health, Education, and Welfare. I. Columbia University. Press. Center for Mass Communication II. McGraw-Hill Book Company. Series: Federal Government series (Motion picture)
Fi A 66-565
McGraw-Hill Book Co.

The Department of Justice (*Motion picture*) Center for Mass Communication. Released by McGraw-Hill Book Co., 1963.

15 min. sd. b&w. 16 mm. (Federal Government series)
With guide
Summary: Former Attorney General Robert F. Kennedy uses the Rudolf Abel spy case in describing the prosecution of internal enemies of the United States. Examines six main areas of the Dept. of Justice—the Civil, Tax, Criminal, Anti-Trust, Lands, and Civil Rights Divisions.
I. U. S. Dept. of Justice. I. Columbia University. Press. Center for Mass Communication. II. McGraw-Hill Book Company. Series: Federal Government series (Motion picture)
Fi A 66-566
McGraw-Hill Book Co.

Dept. of Motion Picture Production, Brigham Young University see Brigham Young University, Provo, Utah. Dept. of Motion Picture Production.

Department of State (*Filmstrip*) Visual Education Consultants, 1963.

38 fr., b&w, 35 mm.
Prepared with the cooperation of the U. S. State Dept.
With guide
Summary: Explains the objectives and functions of the U. S. Dept. of State in relation to the new political, economic, and social forces at work in world society today.
I. U. S. Dept. of State. I Visual Education Consultants, inc.
Fi A 63-3814
Visual Education Consultants

The Department of State (*Motion picture*) Center for Mass Communication. Released by McGraw-Hill Book Co., 1963.

15 min sd b&w. 16 mm. (Federal Government series)
With guide.
Summary: Describes the role of the Department of State during negotiations with Mexico on the construction of a tracking station at Guayamas. Discusses the work of the Foreign Service offices. Secretary of State Dean Rusk explains the function of the department in the area of treaties and treaty-making.
1 U. S. Dept. of State 2. U. S.—For. rel.—Treaties. I. Columbia University. Press. Center for Mass Communication II. McGraw-Hill Book Company. Series: Federal Government series (Motion picture)
Fi A 66-567
McGraw-Hill Book Co.

Dept. of Theater Arts, University of California at Los Angeles see California. University. University at Los Angeles. Dept. of Theater Arts.

Departmentalization (*Filmstrip*) Bristol-Myers Co. Made by Frederic House. Released by Audio-Visual Extension Service, City College School of Business, 1950.

75 fr. color. 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm. (The American drug store business training series)
Presented by Evening and Extension Division, City College of Business, with the cooperation of the Brooklyn College of Pharmacy.
With moderator's guide and training manual.
Summary: Discusses the importance of departmentalization of merchandise in drug stores, explaining how to make shopping more convenient and attractive.
1. Drugstores. I. Bristol-Myers Company. II. New York. City College. Audio-Visual Extension Service. Series: The American drug store business training series (Filmstrip)
Fi 66-1868

Departure for perfection (*Motion picture*) General Electric Co. [1963?]

26 min., sd., color, 16 mm.
Summary: An introduction to quantum mechanics and reliable semi-conductor devices.
1. Quantum theory. 2 Semiconductors. I. General Electric Company.
537.1 Fi A 63-483
Committee on International Non-theatrical Events

Dependable Joseph (*Filmstrip*) Broadman Films, 1964.

50 fr. color. 35 mm. (Bible story series, no. 3)
With manual.
Summary: Uses two Bible stories to tell children about dependable Joseph.
1. Joseph, Saint. I. Broadman Films, Nashville. Series: Bible story series (Filmstrip) no. 3.
Fi A 66-3339
Broadman Films

Depressed area, U. S. A. (*Motion picture*) CBS News, 1964.

30 min sd b&w 16 mm
Presented by the Prudential Insurance Co of America
Telecast of the CBS-TV documentary program The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Willard Van Dyke; writer, Earle Luby; reporter, Walter Cronkite; photography, Jess Paley; editor, Harold Silver.
Summary: Surveys the economic and educational problems of the people of Appalachia. Interviews residents of Clay County in eastern Kentucky, emphasizing the effects of unemployment caused by automation and strip coal mining and by the exhaustion of farm land. Describes poor public services and educational facilities, and explains why the population of the area is declining although the birth rate is high. Discusses State and Federal programs and plans for Appalachia.
1. Appalachian Mountains, Southern—Econ condit. 2. Appalachian Mountains, Southern—Soc. condit. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-85

Depression cripples U. S. (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the depression which began in 1929 when the bottom fell out of the New York Stock Exchange, and the problems of unemployment and hunger which followed. Describes the various measures taken by President Roosevelt to overcome the depression, including a bank holiday and the organization of the National Recovery Administration, the Public Works Administration, the Works Progress Administration, and the Civilian Conservation Corps.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Depressions—1929—U. S. 2. Depressions—1933—U. S. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
338.54 Fi 62-2148

Depression, recovery, and World War II (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

38 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Follows the course of the depression and traces involvement of the United States in World War II. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Econ. condit.—1918-1945. 2. World War, 1939-1945—U. S. I. Alden, John Richard, 1908- A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
330.973 Fi A 62-2938 rev
Audio Education, inc.

The depths of space (*Filmstrip*) International Screen Organization, 1954.

20 double fr., b&w, 35 mm. (Astronomy, no. 5)
Photographs taken from the motion picture of the same title.
With teaching aid.
Summary: A study of galaxies. Shows various patterns of galaxies in clusters up to 2,000 million light years distant, including those in Leo, Andromeda, and Ursa Major.
1. Galaxies. I. International Screen Organization. Series: Astronomy (Filmstrip) no 5.

Fi A 64–2735

International Screen Organization

De Quincey, Thomas, 1785-1859. Confessions of an English opium-eater
see
Confessions of an opium eater.

Derby Foods, inc.
see
Magic of learning.

Dermabrasion: a surgical technique for improvement of skin disfigurements (*Motion picture*) Eaton Laboratories, 1960. Made by A-V Corp.

15 min. sd. color. 16 mm
Credits: Author, Charles P. Vallis; photographers, Frederick A. Wilson, Joseph A. Amelotte.
Summary: Demonstrates dermabrasion as an operative technic, showing methods for proper selection of patients, choice of equipment, and pre- and postoperative management. Discusses various emotional considerations and illustrates the degree of improvement obtained by the use of dermabrasion.
1. Dermabrasion. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66–47

Eaton Laboratories

Dernière édition (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide
Summary: Discusses the nature and role of the press in France, and provides practice in aural comprehension.
1. Press—France. 2. French language—Audio visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series. Ici la France (Motion picture)

Fi A 67–1345

McGraw-Hill Book Co.

De Rochemont (Louis) Associates, inc., New York
see
Her name was Ellie, his name was Lyle.
Take an option on tomorrow.
When I'm old enough... goodbye.

De Rosner Productions, Beverly Hills, Calif.
see
Discovery of Vilcabamba Grande—the lost capital of the last Inca.
Saga of the Inca Empire.

Derricks, sheer legs, gyns, and jibs (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off., 1953

2 filmstrips (pt. 1, 33 fr.; pt. 2, 29 fr.) b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 25 and 26.
With lecture notes.
Summary: Demonstrates the uses of derricks, sheer legs, gyns, and jibs in rescue training.
1. Rescue work. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)

Fi 66–1707

The descent of the Holy Spirit (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

30 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 13)
Eastman color.
Summary: A dramatization explaining that as a result of the appearance of the Holy Spirit, the apostles went out to teach the people about Christ even though they were imprisoned and scourged.
Credits: Producer, Patrick Peyton.
1. Pentecost. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 13.

231.3 Fi 62–2076

The desert (Filmstrip)
see Seven regions of the world: The desert.

The Desert (*Motion picture*) Arthur Barr Productions, 1965.

10 min. sd. color. 16 mm.
Eastman color
A revised version of the 1948 motion picture of the same title.
With teacher's guide
Summary: An overview of desert life in southwestern North America. Notes the adaptations for survival in dry regions made by typical plants, animals, and birds of the desert—cactus, creosote bush, palo verde tree, ocotillo, Joshua tree, wildflowers, the ground squirrel, kangaroo rat, lizard, rattlesnake, tortoise, roadrunner, cactus wren, oriole, and dove.
1. Deserts—Southwest, New. 2. Desert flora. 3. Desert fauna. I. Barr (Arthur) Productions, Pasadena, Calif.

551.45 Fi A 65–1909

Arthur Barr Productions

The Desert: an example of adaptation (*Filmstrip*) Encyclopædia Britannica Films, 1965.

55 fr. color. 35 mm. (Plant and animal relationships)
With teacher's manual.
Credits: Collaborator, Margaret McKibben Lawler
Summary: Shows life in a desert, describing the adaptation of plants and animals to an environment where a minimum of water is available.
1. Desert fauna. 2. Desert flora. I. Encyclopædia Britannica Films inc. Series: Plant and animal relationships (Filmstrip)

Fi A 66–3014

Encyclopædia Britannica Films

The Desert community (*Motion picture*) Encyclopædia Britannica Films, 1965.

14 min. sd. color. 16 mm. (Basic life science series)
With teacher's guide
Credits: Consultant, George I. Schwartz
Summary: Uses vivid natural photography to examine various forms of desert life in the southwest United States. Shows how living things adapt to desert drought and heat. Studies the living habits of various desert plants, animals, and reptiles.
——— Another issue. b&w.
1. Desert flora. 2. Desert fauna. 3. Deserts—Southwest, New. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)

Fi A 65–1391

Encyclopædia Britannica Films

Desert flowers (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows fields of brilliant wildflowers. Presents time-lapse shots of various flowers opening, including the unusual night-blooming cereus.
1. Desert flora. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–795

Desert insects (*Motion picture*) Stanton Films, 1966.

13 min. sd. color. 16 mm.
With study guide
Summary: Shows how insects adapt to a desert environment, and explains the interdependence of desert plants and animals. Discusses the balance of nature in the desert as well as ways in which insects protect themselves against their enemies.
1. Insects. 2. Desert fauna. I. Stanton Films, Los Angeles.

Fi A 66–1784 rev

Stanton Films

Desert insects: a story of survival (*Motion picture*) Stanton Films, 1966.

13 min. sd. color. 16 mm.
Eastmancolor
With study guide
Credits: Director, Thomas J. Stanton; consultant, Frank P. Sala; narration, Vic Perrin.
Summary: Defines a typical desert environment and shows how, in spite of adverse conditions for life, insects have been particularly successful inhabitants because of accelerated life cycles, long-term pupal stage, association in several ways with desert plants, and a number of other remarkable methods of adaptation.
1. Insects. 2. Desert fauna. I. Stanton Films, Los Angeles.

Fi A 67–1508

Stanton Films

Desert lizards (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows chuckwallas, gila monsters, and other lizards in their desert environment.
1. Lizards. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–779

Ealing Corporation

Desert plants (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows many different types of cacti, some assuming fantastic shapes, as well as desert flowers and plants in bloom.
1. Desert flora. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–794

Ealing Corporation

Desert snakes (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes the sidewinder rattlesnake as it moves and hunts for an unsuspecting kangaroo rat.
1. Rattlesnakes. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–780

Ealing Corporation

Desert tortoise—courting ritual (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows two male desert tortoises as they battle over a female, picturing how the loser is turned over on his back.
1. Turtles. 2. Courtship of animals. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–789

Ealing Corporation

The Deserted village (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

54 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. (Great British narrative poems)
Eastman color.
Reading script on record slipcase.
Credits: Producer, A. J. H. Pullinger; collaborator, Clarence W. Hach; editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by Oliver Goldsmith.
I. Goldsmith, Oliver, 1728–1774. The deserted village. II. Encyclopaedia Britannica Educational Corporation. Series: Great British narrative poems (Filmstrip)

Fi 67–1557

The Deserts of California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

37 fr. color. 35 mm
Eastman color
Credits: Producer, Phil Arnot; consultant, Martha Reynick; artist, Mildred Kerr.
Summary: Locates the desert regions of California, showing views of the Colorado and Mojave Deserts and the desert regions east of the Sierra Nevada and Cascade Mountains. Describes the vegetation and minerals found in the desert and shows various industrial and recreational activities which have developed in the area.
1. Deserts—California. I. Pacific Coast Educational Materials.

Fi 67–1596

Deserts of the Pacific Southwest (*Filmstrip*) Sigma Educational Films, 1964.

35 fr. color. 35 mm
With study guide
Credits: Producer, Richard Swingler.
Summary: Examines the interrelationships of plants and animals in the desert regions of the Pacific Southwest.
1. Deserts—Southwest, New. 2. Desert flora. 3. Desert fauna. I. Sigma Educational Films.

Fi A 65–2661

Sigma Educational Films

Design automation at IBM (*Motion picture*) International Business Machines Corp., 1962.

18 min., sd., color, 16 mm.
Summary: Shows how IBM applies design automation in designing and manufacturing.
1. Design, Industrial. 2. Automation. I. International Business Machines Corporation.

Fi 64–184

Design for a city (*Motion picture*) Reynolds Metals Co., 1963. Made by De Frenes Co. in association with Film Counselors.

28 min. sd. color. 16 mm.
Also issued in b&w. LC has b&w print.
Shortened version of the 1962 motion picture entitled Form, design, and the city.
Summary: Pictures the disintegration of the central city of Philadelphia and investigates efforts to recreate a quality environment in urban areas. Examines the successful Penn Center. Includes interviews with architects and city officials.
1. Philadelphia. 2. Cities and towns—Planning—Philadelphia. I. Reynolds Metals Company. II. Form, design, and the city (Motion picture)

Fi 67–2280

Design for a play (*Motion picture*) Ian, inc., 1964.

9 min., sd., b&w, 16 mm. (Dallas Theater Center films on technique)
Summary: Explains the relationship of the scene designer to the intentions of the author and director of a play. Shows the contribution of the designers and technicians to the production of Max Frisch's play The firebugs. Includes excerpts from the play as produced.
1. Theaters—Stage-setting and scenery. 2. Frisch, Max, 1911– Biedermann und die Brandstifter. I. Ian, inc., Dallas. Series: Dallas Theater Center films on technique (Motion picture)

Fi A 64–690

Committee on International Non-theatrical Events

Design for correction (*Motion picture*) Film Productions, Southern Illinois University, 1963.

20 min., sd., b&w, 16 mm
Made in cooperation with the U. S. Dept. of Justice and the Bureau of Prisons
Summary: Depicts the concept, design, and construction of the new ten-million-dollar United States penitentiary located at Marion, Ill.
Credits: Producer, Frank R. Paine, director and writer, Donald E. Staples; narrator, Leon Bennett; music, Ingolf Dahl; cameraman, Loren D. Cocking.
1. Prisons—U. S. 2. Prisons—Construction. I. Illinois. Southern Illinois University, Carbondale. Film Productions

Fi A 65–417

Southern Illinois University Film Productions

Design for disaster (*Motion picture*) Los Angeles Fire Dept. Released by Cinesound Co., 1962.

27 min. sd. color. 16 mm.
Summary: Uses animation and live footage to describe a severe fire in Los Angeles and the reasons behind it, telling how the conflagration destroyed 484 homes under conditions unique in the annals of fire fighting.
1. Los Angeles—Fires and fire prevention. I. Los Angeles. Fire Dept. II. Cinesound Company, Hollywood, Calif.

Fi A 67–1490

Cinesound Company

Design for dreaming (*Motion picture*) Celanese Fibers Marketing Co., 1966. Made by Spectra Films.

11 min. sd. color. 16 mm.
Summary: The Robert Jeffrey Ballet Company enacts the dream of a young child.
——— Another issue. 35 mm.
1. Celanese Fibers Marketing Company.
Fi A 66–819
CINE

Design for living (*Motion picture*) International Film Bureau, 1965.

19 min. sd. color. 16 mm.
Summary: Uses function, economy of material, elegance of design, honesty of material, and ease of maintenance as criteria in analysing many examples of furniture, utensils, glassware, china, and rooms themselves.
1. House furnishings. I. International Film Bureau, Inc., Chicago.
Fi A 66–380
CINE

Design for modern living (*Motion picture*) Trailer Coach Association. Made by Rockett Motion Picture Studios. Released by Modern Talking Picture Service and Trailer Coach Association, 1963.

27 min., sd., color, 16 mm.
Summary: Portrays the growing popularity of mobile homes. Shows various mobile-home parks and discusses the use of mobile homes by middle-aged couples after the husband's retirement.
1. Automobiles—Trailers. 2. Trailer camps. I. Trailer Coach Association. II. Modern Talking Picture Service, Inc.
Fi A 64–691
Committee on Inter- national Non-theatrical Events

Design for more eggs (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: A survey of egg-production methods. Illustrates and explains methods of improving a flock through breeding and new culling methods. Compares layers and non-layers before and after killing and shows other factors important in building a profitable flock.
1. Eggs—Production. I. Union Pacific Railroad Company (1897– II. Union Pacific Railroad Company (1897–) Dept. of Livestock and Agriculture.
Fi A 63–1233
Union Pacific Railroad Company

Design in movement: The hand is meant to feel (*Motion picture*) Patricia Wright. Released by Churchill Films, 1964.

15 min., sd., b&w, 16 mm.
With study guide.
Summary: Approaches the subject of design from a tactile and kinesthetic orientation. Progresses from the idea of "point" in design to an understanding of line, surface, mass, and weight by progressive manipulations of the hand over the design surface. Explores the concepts of patterns, textures, shapes, and volumes.
Credits: Director and writer, Patricia Wright.
1. Design. I. Wright, Patricia. II. Churchill Films, Los Angeles. III. The hand is meant to feel (Motion picture)
Fi A 65–16
Churchill Films

Design into space (*Motion picture*) International Film Bureau, 1961.

10 min., sd., color, 16 mm.
Summary: Students demonstrate the procedures that may be applied to fashion a space design, including the making of the initial sketch, the three-dimensional model, and the final structure. Shows steps in the creation of space design of metal, plastic, and other materials.
Credits: Consultant, George Barford.
1. Design. 2. Sculpture—Technique. I. International Film Bureau, Inc., Chicago.
Fi A 65–366
International Film Bureau, Inc.

Designed for you—the story of American ready-to-wear from fiber to fashion (*Filmstrip*) American Cyanamid Co. Made by Mazin-Wyckoff. Released by Fibers Division, American Cyanamid Co., 1964.

42 fr., color, 35 mm.
With guide.
Summary: Describes the activities of the fashion world by showing how clothes are designed and created in the ready-to-wear industry.
1. Clothing trade—U. S. I. American Cyanamid Company. II. American Cyanamid Company. Fibers Division.
Fi A 65–2436
American Cyanamid Co. Fibers Division

The designer (*Motion picture*) National Cotton Council of America, 1962.

12 min., sd., color, 16 mm.
Ektachrome.
Summary: Discusses the training of fashion designers, and shows how this training, along with the designer's talent and ideas are translated into the styling of clothes.
1. Costume design. I. National Cotton Council of America.
687.1 Fi A 63–240
National Cotton Council

The Designer (*Motion picture*) Machine Design Magazine, 1966. Made by Pelican Motion Pictures.

29 min. sd. color. 16 mm.
Credits: Narrator, Burgess Meredith.
Summary: Describes the many facets of the work of the design engineer and the great variety of places where he may be employed. Discusses the growing problem of the information explosion and the steps being taken by engineers and educational institutions to keep up with developments in the field.
1. Machinery—Design. I. Machine Design.
Fi A 67–369
CINE

Designing examinations, part 1 (*Filmstrip*) Jam Handy Organization, 1941.

58 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 8)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Discusses the value of examinations with emphasis on the essay type of a test. With captions.
1. Examinations. I. Jam Handy Organization, Inc. Series: Visual aids for good teaching (Filmstrip) no. 8.
371.27 Fi A 53–2153 rev
Jam Handy Organization

Designing examinations, part 2 (*Filmstrip*) Jam Handy Organization, 1941.

60 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 9)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Discusses examinations with emphasis on the objective type of tests. With captions.
1. Examinations. I. Jam Handy Organization, Inc. Series: Visual aids for good teaching (Filmstrip) no. 9.
371.27 Fi A 53–2154 rev
Jam Handy Organization

Designs against the sky (*Motion picture*) American Iron and Steel Institute. Made by Audio Productions. Released by Association Films, 1964.

13 min., sd., color, 16 mm
Ektachrome.
Summary: Shows the pavilions and exhibits of the New York World's Fair from the viewpoint of the designer. Pictures the skeleton steel shapes of the buildings, showing the creative design concepts, the versatility of modern steels, and the imaginative uses of steel.
1. New York. World's Fair, 1964–1965. 2. Building, Iron and steel. I. American Iron and Steel Institute, New York. II. Association Films, Inc.
Fi A 64–230
American Iron and Steel Institute

Des Ligneris, Francoise, 1913– Psyché 59
see
Psyche 59.

Des Moines Register and Tribune Company
see
The exception.

Destination Bermuda (*Motion picture*) Bermuda Trade Development Board. Made by Film Authors. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
French version also issued.
Credits: Producer, F. D. Kahlenberg.
Summary: Portrays the excitement and adventure of an ocean voyage to Bermuda.
1. Ocean travel. 2. Bermuda Islands—Descr. & trav. I. Bermuda Islands. Trade Development Board. II. Modern Talking Picture Service, Inc.
Fi A 67–370
CINE

Destination: competence (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

30 min. sd., color, 16 mm.
Summary: Surveys professional training in some of the schools operated by the Department of Youth in the Province of Quebec. Includes scenes of the School of Paper-Making at Trois-Rivières, the School of Graphic Arts in Montréal, the Textiles School at St. Hyacinthe, the Commercial Trades School, the Cooking School, the Furniture School, the Ceramics School, and the Automobile and Marine Schools.
1. Technical education—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63–1304
Quebec Film Bureau

Destination man (*Motion picture*) U. S. Information Agency, 1964. Made by Communication Design.

20 min., sd., color, 16 mm.
Summary: An introduction to the field of aerospace medicine. Explains the use of a variety of unusual simulators used by scientists to evaluate man's ability to withstand the stresses of space flight.
1. Space medicine. I. U. S. Information Agency.
Fi E 65–61
CINE

Destination safety (*Motion picture*) General Motors Corp., 1966. Made by Wolper Productions.

58 min. sd. color. 16 mm.
Summary: Brings many facets of the traffic safety problem into sharp focus. Shows student training, licensing procedures, proving ground and laboratory safety testing, law enforcement and court penalty techniques, highway design studies, governmental programs, and other aspects of the problem.
1. Traffic safety. I. General Motors Corporation.
Fi A 67–1491
General Motors Corporation

The detached Americans (*Motion picture*) Philadelphia Gas Works. Made and released by WCAU-TV, 1964.

60 min., sd., b&w, 16 mm.
Summary: Dramatizes real incidents in which Americans stood by and refused to heed the cry for help. Points up some of the reasons for this lack of involvement on the part of citizens.
Credits: Writer, John Keats; narrator, Harry Reasoner.
1. Responsibility. I. Philadelphia Gas Works. II. Philadelphia. Television station WCAU-TV.
Fi A 65–862
CINE

The Detached Americans (*Motion picture*) Philadelphia Gas Works. Made by WCAU-TV. Released by Carousel Films, 1965.

33 min. sd. b&w. 16 mm.
An edited version of the 60 min. film released in 1964 by WCAU-TV.
Credits: Writer, John Keats; narrator, Harry Reasoner.
Summary: Examines the widespread problem of apathy in the United States, presenting incidents in which Americans stood by and refused to heed the cry for help. Points up some of the reasons for this reaction, especially as found in family relationships.
1. U. S.—Soc. condit. I. Philadelphia Gas Works. II. Philadelphia. Television station WCAU-TV. III. Carousel Films, Inc., New York.
Fi A 66–711
Carousel Films, Inc.

Detection of Clostridium botulinum in food, part 1: Preparation of food samples and direct cultures (*Motion picture*) U. S. Public Health Service, 1965.

11 min. sd. color. 16 mm.
Order no. M-846.
Summary: A laboratory demonstration: food extract is prepared using gelatin diluent; meat-dextrose-starch medium is inoculated with the extract; the culture tubes are sealed and one is placed in boiling water, one in 80 degree water, and one in 70 degree water; all are incubated. Points out that this heat-shock treatment selects spores from vegetative cells.
1. Clostridium botulinum. I. U. S. Public Health Service.
Fi E 67–23
U. S. Public Health Service

Detection of Clostridium botulinum in food, part 2: Mouse toxin neutralization test (*Motion picture*) U. S. Public Health Service, 1965.

13 min. sd. color. 16 mm.
Order no. M-862.
Summary: A laboratory demonstration: food extract containing C. botulinum is mixed with antitoxins of known types; one tube is placed in boiling water; two mice are inoculated with each mixture. Surviving mice indicate heat lability and effective antitoxin.
1. Clostridium botulinum. I. U. S. Public Health Service.
Fi E 67–24
U. S. Public Health Service

Detection of Clostridium botulinum in food, part 3: Isolation from mixed culture (*Motion picture*) U. S. Public Health Service, 1965.

7 min. sd color. 16 mm.
Order no. M-915.
Summary: A laboratory demonstration: food samples are incubated, anaerobically, on meat, dextrose, and starch medium; after incubation, smears are streaked on blood agar and egg yolk agar plates and incubated anaerobically. Lipase-positive colonies from egg-yolk plates and hemolytic colonies from blood agar are sub-cultivated in meat-dextrose medium.
1. Clostridium botulinum. I. U. S. Public Health Service.
Fi E 67–25
U. S. Public Health Service

Determination of a formula (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates the method of deriving a molecular formula from empirical data. Displays a method that may be used for a number of reactions and compounds.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemistry—Notation. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2547
Encyclopædia Britannica Films

Determination of vapor pressure by barometer (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

5 min. sd. color. 8 mm. (Physics film series: heat)
Loop film.
With study guide.
Summary: Shows the determination of the vapor pressure, at laboratory temperature, of ethyl ether, ethyl alcohol, and water.
1. Vapor pressure. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series: Physics film series: heat (Motion picture)
Fi A 67–1851
Film Associates of California

Determine wins the Derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1954 Kentucky Derby which was won by Determine.
1. Kentucky Derby. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
798.43 Fi 63–48

Determining molecular formulas (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

13 min. sd color. 16 mm. (Basic chemistry series)
With guide
Summary: An experiment shows how the molecular weight and formula of a compound may be determined through knowledge of the percentage composition by weight of the compound and by the application of Avogadro's law.
——— Another issue. b&w.
1. Molecular weights. 2. Chemistry—Notation. I. McGraw-Hill Book Company Series: Basic chemistry series (Motion picture)
Fi A 66–584
McGraw-Hill Book Co.

Determining sources (*Filmstrip*) Filmstrip House, 1962.

34 fr., color, 35 mm. (Advanced English series: A research paper on Shakespeare, no. 1)
Summary: Explains how to select a title for a research paper, how to prepare an outline, how to skim encyclopedia articles, and how to prepare a bibliography. Discusses the use of the card catalog and points out the difference between primary and secondary sources.
1. Shakespeare, William—Study. 2. Literary research. I. Filmstrip House, New York. Series: Advanced English series: A research paper on Shakespeare (Filmstrip) no. 1.
Fi A 63-3776

Filmstrip House

Detonations (*Motion picture*) American Oil Co., 1962. Made by Fred A. Niles Communications Centers.

10 min., sd., color, 16 mm.
Ektachrome.
Summary: Discusses the destructive power of detonations; shows an actual detonation of a mixture of gases which has been filmed by high-speed color photography, using a rubber balloon to simulate a pressure vessel; compares detonations and ordinary explosions; and explains why a detonation is more destructive than an explosion.
1. Explosions. I. American Oil Company, Baltimore.
Fi A 63-1215

American Oil Co.

Detroit. Historical Museum
see
Cadillac's homeland.

The Detroit American League Baseball Club, series 1: Bridges, Rowe, and Cochrane (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of three members of the 1935 Detroit Tigers baseball team—pitchers, Tommy Bridges and Lynwood Rowe, and catcher and manager Gordon Cochrane.
1. Detroit. Baseball club (American League) I. Novelview, Inc., New York
Fi 66-1843

Detroit and Montreal in the Stanley Cup (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the final ice hockey game in the Stanley Cup playoffs in which the Detroit Red Wings win eight straight games.
1. Hockey I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.355 Fi 63-24

Detroit becomes American (*Filmstrip*) Business Founder Members of the Detroit Historical Society, 1953. Made by Audio-Visual Materials Consultation Bureau, College of Education, Wayne University.

46 fr., b&w, 35 mm.
With teacher's guide
Summary: Discusses the period in Detroit's history from 1796 to 1817, explaining that the Americans won, lost, and recaptured the town while the citizens struggled to establish democracy. Describes the great fire which occurred during this period.
1. Detroit—Hist. I. Detroit Historical Society
977.434 Fi A 63-2557

Detroit. Historical Museum

Detroit Historical Society
see
Cadillac's homeland.
Detroit becomes American.
Detroit under British rule.

Detroit Society for the Prevention of Blindness
see
Take your choice.

Detroit under British rule (*Filmstrip*) Business Founder Members of the Detroit Historical Society, 1951. Made by Audio-Visual Materials Consultation Bureau, College of Education, Wayne University.

46 fr., b&w, 35 mm.
With teacher's guide.
Summary: Tells the story of the British occupation of Detroit from 1760 to 1796.
1. Detroit—Hist. I. Detroit Historical Society.
977.434 Fi A 63-2556

Detroit. Historical Museum

Detroit Zoo—a modern Noah's Ark (*Motion picture*) Detroit Zoological Society. Made by Murl Deusing Film Productions. Released by International Film Bureau, 1963.

26 min., sd., color, 16 mm.
Summary: A portrayal of behind-the-scenes activities of the operation of a zoo, as well as views of various mammals, birds, reptiles, and fishes.
1. Detroit. Zoological Park I. Detroit Zoological Society. II. International Film Bureau, Inc., Chicago.
Fi A 65-257

International Film Bureau, Inc.

Detroit Zoological Society
see
Detroit Zoo—a modern Noah's Ark.

Detroit's pattern of growth (*Motion picture*) Robert J. Goodman. Released by Wayne State University, Audio-Visual Utilization Center, 1965.

15 min. sd. color. 16 mm.
Summary: Traces the various influences which have led to the present street patterns of metropolitan Detroit.
1. Detroit—Streets. I. Goodman, Robert J. II. Wayne State University, Detroit. Audio-Visual Utilization Center.
Fi A 67-53

Wayne State Univ. Audio-Visual Utilization Center

Deusing (Murl) Film Productions, Milwaukee
see
Isthmus of Panama.
The living mammal.
Wildlife in a southern slough.
Wildlife in the jungles of Latin America.

Deutsche Informationsstelle
see
The face of a new army.

Deutsche Lufthansa Aktiengesellschaft (Founded 1953)
see
Breezing through Bavaria.
The sky is not the limit.

Deutscher Veranstaltungsdienst
see
Der Bau einer Talsperre (Construction of a barrage).
Die Baustile: Aegypten—Griechenland—Rom. (Styles of architecture: Egypt, Greece, Rome).
Baustile der Renaissance (Renaissance styles).
Baustile des Barock (Baroque styles).
Die Entwicklung des Bürgerhauses.
Der Gotische Baustil (The Gothic style).
Das Historische Berlin.
Die Mittelalterl. Stadt.
Moderner Grossstadtverkehr.
Der Romanische Baustil (Romanesque style of architecture).
Vom Palas zum Palais.

Developing concrete details (*Filmstrip*) Eye Gate House, 1966.

41 fr., color, 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 17 min. microgroove. (Fresh perspectives in composition, no. 1)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Illustrates the importance of concrete details in writings, and explains four basic methods of achieving concreteness.
1. English language—Audio-visual instruction. I. Eye Gate House, Inc. Series: Fresh perspectives in composition (Filmstrip) no. 1.
Fi A 67-2541

Eye Gate House

Developing effective reading-study skills (*Filmstrip*) Delwyn G. Schubert and Leslie W. Nelson. Released by Bailey Films, 1964.

74 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove.
With manual.
Summary: Presents methods and techniques showing secondary students how to build proper habits and attitudes of study. Includes suggestions for increasing reading speed and improving study skills.
1. Study, Method of. I. Schubert, Delwyn G. II. Nelson, Leslie Weldemar. III. Bailey Films, Inc., Hollywood, Calif.
Fi A 64-2319

Bailey Films

Developing more and better ideas (*Motion picture*) Industrial Education Films, 1962.

23 min., sd., color, 16 mm.
With instructor's guide.
Summary: Shows how to develop ideas, pointing out that new ideas should help to lower the costs of production and increase the productivity of the plant.
——— Another issue. b&w.
1. Industrial management. I. Industrial Education Films, Inc., Princeton, N. J.
Fi A 63-1201

Industrial Education Films

Developing reading maturity: Comparative reading (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates the expanded knowledge that a mature reader gains by comparing related articles and theories on selected topics, by studying the work of an author through works about him, and by comparative investigations of materials that differ in literary form.
Credits: Consultant, Theodore L. Harris.
——— Another issue. b&w.
1. Reading. I. Coronet Instructional Films.
Fi A 64-1398

Coronet Instructional Films

Developing reading maturity: Critical evaluation (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates the key steps in the process of critical evaluation of fiction and non-fiction—understanding the author's argument, questioning its adequacy, and judging its value—by imagining that the author is present as his work is read.
Credits: Consultant, Theodore L. Harris.
——— Another issue. b&w.
1. Criticism. I. Coronet Instructional Films.
Fi A 64-1395

Coronet Instructional Films

Developing reading maturity: Interpreting meaning (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Couples imaginative film techniques with examples from the writings of Theodore Roosevelt, Donne, Emerson, Swift, and Shakespeare, and from the Declaration of Independence to explain the process of interpreting meaning in reading.
Credits: Consultant, Theodore L. Harris.
——— Another issue. b&w.
1. Meaning (Psychology) I. Coronet Instructional Films.
Fi A 64-1396

Coronet Instructional Films

Developing reading maturity: The mature reader (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses dramatized vignettes to explain and epitomize the reading skills of the mature reader—critical evaluation, the interpretation of meaning, the appreciation of style, and the ability to read comparatively.
Credits: Consultant, Theodore L. Harris.
——— Another issue. b&w.
1. Reading. I. Coronet Instructional Films.
Fi A 64-1394

Coronet Instructional Films

Developing reading maturity: Understanding style (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Analyzes selections from the works of writers to illustrate their distinctive techniques of style. Explains that an awareness of literary style assists the reader in understanding the personality of the author and interpreting his work.
Credits: Consultant, Theodore L. Harris.
——— Another issue. b&w.
1. Style, Literary. I. Coronet Instructional Films.
Fi A 64-1397

Coronet Instructional Films

Developing science fair projects (*Filmstrip*) Library Filmstrip Center, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 18 min. microgroove.
Credits: Production, Violet Priestley; script and narration, Lois Bennett; photography, C. G. Casey.
Summary: Presents suggestions for formulating ideas for a science project. Shows the procedure for developing ideas, and demonstrates the final assembly of material and the preparation of the display. Stresses development of the scientific method of organizing the project, analyzing the results, and preparing the exhibit.
1. Science—Study and teaching. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2502

Library Filmstrip Center

Developing units for measurement (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

32 fr. color. 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others
With teacher's guide and key.
Credits: Script, James W. Oale.
Summary: Uses a number line to present concepts of measurement to third grade students and to show them how to rename units of measurement—yards, feet, inches; cups, pints, quarts, gallons; pounds and ounces. Discusses the need and use of standard units for linear, liquid, and weight measures. Includes fractional parts of measure and illustrations involving time and temperature.
1. Units. I. Deans, Edwina, 1904– Developing mathematics. II. American Book Company. Audio Education. III. American Book Company. Series: Developing mathematics (Filmstrip)
Fi A 65-2857

American Book Co. Audio Education

Developing your sales personality (*Motion picture*) Dartnell Corp., 1959.

30 min., sd., b&w, 16 mm.
With meeting guide and booklet.
Summary: Discusses the character traits, habits, and attitudes of salesmen that impress prospects favorably or otherwise, and presents ground rules for developing an effective sales personality. Features Dick Borden and Alvin Busse.
1. Salesmen and salesmanship. I. Dartnell Corporation.
Fi A 63-1139

Dartnell Corp.

Developing your study skills (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

2 filmstrips (pt. 1, 64 fr.; pt. 2, 66 fr.) color. 35 mm. and 2 phonodiscs, 12 in., 33⅓ rpm., 13 min. each. microgroove.
With counselor's guide.
Credits: Writer and narrator, Abraham Lass.
Summary: Discusses the proven methods and elements of successful studying—proper attitude and environment, note-taking, underlining, preparing and sticking to a regular schedule, reading selectively, classroom listening, reviewing, and test-taking.
1. Study, Method of. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3104

Guidance Associates

The development and flight of a suction wing (*Motion picture*) Aeronautical Research Laboratories, Fishermen's Bend, Australia. Made and released by C. S. I. R. O. Film Unit, 1950.

20 min., sd., b&w, 16 mm.
Summary: Discusses the aeronautical research involved in the development of a suction wing and shows the suction wing in flight.
1. Aeroplanes—Wings. 2. Boundary layer control. I. Fishermen's Bend, Australia. Aeronautical Research Laboratories. II. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1055

Scientific Attaché, Australian Embassy, Washington

Development Counselors International
see
Invitation to invest.

The development of a fish embryo (*Motion picture*) National Film Board of Canada, 1962.

12 min., sd., color, 16 mm.
A revision of the 1961 motion picture entitled The embryonic development of fish.
Released in the United States by Encyclopædia Britannica Films under the title The fish embryo: from fertilization to hatching.
Summary: Shows the development of the fish embryo from fertilization to hatching, tracing the development of the zygote from the first cell cleavage to the formation of a young fish.
Credits: Director, writer, photographer, and editor, J. V. Durden; scientific adviser, N. J. Berrill.
1. Embryology—Fishes. I. Canada. National Film Board. II. The embryonic development of fish (Motion picture) III. The fish embryo: from fertilization to hatching (Motion picture)

597 Fi A 63-1009

National Film Board of Canada

The development of a fish embryo (Motion picture)
see also The fish embryo: from fertilization to hatching

Development of embryos (*Filmstrip*) Film Strip-of-the Month Clubs, 1962.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 615
With teaching guide.
Summary: Discusses the basic concepts of embryological development. Illustrates cleavage of fertilized eggs, metamorphosis in frogs, embryological development of reptiles, and chick embryology. Points out the controlling factors in embryological development.
1. Embryology. I. Film Strip-of-the-Month Clubs, New York.

574.3 Fi A 63-3056

Film Strip-of-the-Month Clubs

The **Development of musical ideas** (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth discusses the middle span of a symphony that falls between the exposition and the recapitulation—the development and analyzes the development and manipulation of musical ideas in Haydn's Symphony no. 102. Uses recorded excerpts.
1. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-850

Development of organs (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 7)
With study guide and teacher's manual.
Summary: Guest lecturer Robert DeHaan describes the hen's egg, one of the largest known cells, and shows the formation of the chick embryo. Examines a hen's egg, explaining fertilization and showing brain formation and development of the eye of the embryo. Demonstrates growth of chick embryos outside the egg in a culture chamber.
1. Embryology — Birds 2. Poultry. I. American Institute of Biological Sciences II McGraw-Hill Book Company, Inc.

598.233 Fi A 61-757

McGraw-Hill Book Co.

Development of our decimal numeration system (*Motion picture*) National Council of Teachers of Mathematics. Made by Davidson Films. Released by United World Films, 1965.

27 min. sd. color. 16 mm. (Mathematics for elementary school teachers, no. 2)
Summary: Traces the historical development of the Hindu-Arabic system of numeration, illustrating why, with this knowledge, students can represent and understand whole numbers. Describes the meaning and importance of base ten, place value, grouping, numerals, and expanded notation.
1. Decimal system I. National Council of Teachers of Mathematics. II. United World Films, Inc. Series: Mathematics for elementary school teachers (Motion picture) no 2.

Fi A 66-385 rev

CINE

The **Development of penicillin by Sir Alexander Fleming** (*Filmstrip*) Audio-Digest Foundation [n. d.]

19 fr. b&w. 35 mm.
Summary: Designed for use with a lecture presentation about the development of penicillin by Sir Alexander Fleming. Uses photographs and diagrams to show stages in the development of penicillin.
1. Fleming, Sir Alexander, 1881-1955. 2. Penicillin. I. Audio-Digest Foundation.

Fi 66-1565

The development of power (*Motion picture*) AV-ED Films, 1961. Made by Elizabeth Hayter, Jackson Bailey, and Carl Russell.

11 min., sd., color, 16 mm.
With guide.
Summary: A study of man's progress from the muscle power of early times to the atomic power of today, portraying his use of animals, wind, water, steam, electricity, combustion, jet propulsion, and the atom to help him in his daily tasks. Shows how the various power sources are converted into useful energy.
1 Power (Mechanics) I. AV-ED Films, Hollywood, Calif.

621.4 Fi A 62-1652

AV-ED Films

The development of self-government, part 4: Lord Elgin's decision (*Filmstrip*) National Film Board of Canada, 1962.

37 fr., color, 35 mm. (Canadian history series)
Summary: Describes the role of Lord Elgin as Governor General of Canada at a time when there was racial animosity between French and British settlers. Explains how Lord Elgin dared to support the constitution against an inflamed mob, showing the burning of the Parliament buildings and describing how the Governor General steered a difficult but steadfast course in those perilous times.
1. Elgin, James Bruce, 8th earl of, 1811-1863. 2. Canada—Pol. & govt. — 1841-1867. I. Canada. National Film Board. II. Lord Elgin's decision (Filmstrip) Series: Canadian history series (Filmstrip)

Fi A 65-2003

National Film Board of Canada

Development of the cardio-vascular system of the chick: The heart (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

20 min., sd., color, 16 mm.
With guide, manual, and filmstrip.
Summary: Traces heart development in the early chick embryo, showing the primitive streak state, heart-forming cells in the blastoderm, development and fusion of paired endocardial tubes and of the epimyocardium, gut closure, and later development of the heart, including changes in shape and pulse rate. Studies the effects of development of the truncus, ventricle, and sino-atrial region on the rate of heartbeat.
Credits: Educational authors, Clarence Flaten, Theodore Torrey.
——— Another issue. b&w.
1. Heart. 2. Embryology—Birds. I. Indiana. University. Audio-Visual Center.

Fi A 64-177

Indiana. Univ. Audio-Visual Center

Development of the chick: extra embryonic membranes (*Motion picture*) Indiana University Audio-Visual Center and National Science Foundation. Released by Indiana University Audio-Visual Center, 1967.

23 min. sd. color. 16 mm. (Developmental anatomy)
Summary: Uses living chick embryos and perspective drawings to study early development of the amnion, chorion, yolk sac, and allantois. Examines contractions of the amnion, the folds and blood vessels of the yolk sac, and its withdrawal into the chick. Shows interrelationships among the four membranes in later stages.
1 Embryology—Birds. I. Indiana. University. Audio-Visual Center. II. U. S. National Science Foundation. Series: Developmental anatomy (Motion picture)

Fi A 67-371

CINE

Development of the figure concept (*Filmstrip*) International Film Bureau, 1962.

24 fr., color, 35 mm. (Understanding children's art expression)
Summary: Presents the steps as a child develops the figure concepts, showing the progress from an early scribbled representation of the human figure to a later more carefully planned realistic portrayal.
Credits: Author, Ruth M. Freyberger.
1 Children as artists 2. Human figure in art I. International Film Bureau, inc., Chicago. Series: Understanding children's art expression (Filmstrip)

Fi A 63-3698

International Film Bureau

Development of the space concept (*Filmstrip*) International Film Bureau, 1962.

24 fr., color, 35 mm. (Understanding children's art expression)
With manual.
Summary: Pictures the steps as a child develops the space concept, showing the progress from an early object-naming scribble to the depiction of the final space concept, the utilization of the horizon line
Credits: Author, Ruth M. Freyberger.
1. Children as artists. 2. Space and time. I International Film Bureau, inc., Chicago. Series: Understanding children's art expression (Filmstrip)

Fi A 63-3699 rev

International Film Bureau, Inc.

Development of the subtraction algorism (*Filmstrip*) Colonial Films, 1962.

47 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 5)
With teachers guide and multiplication-division matrix)
Summary: Discusses all possible subtraction cases that can occur with 3 digit numbers; explains the use of zeros in the numeral; and describes the various types of applied problems that can be solved by translating them into subtraction equations.
Credits: Director and writer, Bernard H. Gundlach.
1 Subtraction. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 5)

511.22 Fi A 63-2637

Colonial Film and Equipment Company

Developmental levels in children's art expression (*Filmstrip*) International Film Bureau, 1962.

47 fr., color, 35 mm. (Understanding children's art expression)
Summary: Coordinates a child's concept of figure and space in terms of five basic developmental levels.
Credits: Author, Ruth M. Freyberger.
1. Children as artists. I. International Film Bureau, inc., Chicago. Series: Understanding children's art expression (Filmstrip)

Fi A 63-3677

International Film Bureau, Inc.

The **Devil at 4 o'clock** (*Motion picture*) Fred Kohlmar Productions. Released by Columbia Pictures Corp., 1961.

126 min. sd. color. 35 mm.
Eastman color.
Based on Max Catto's novel of the same title.
Credits: Producer, Fred Kohlmar; director, Mervyn Le Roy; screenplay, Liam O'Brien; music, George Duning; orchestration, Arthur Morton; director of photography, Joseph Biroc; film editor, Charles Nelson. *Cast:* Spencer Tracy, Frank Sinatra, Kerwin Mathews, Jean Pierre Aumont, Alexander Scourby.
Summary: A melodrama in which three convicts assist a priest in evacuating the patients from his leper colony on a Pacific island threatened by a volcanic eruption.
I Catto, Max, 1906- The devil at 4 o'clock II. Kohlmar (Fred) Productions, inc. III. Columbia Pictures Corporation.

Fi 67-62

Dewey and Dewey, Kenosha, Wis.
see
Housing shortage?

Dewey decimal classification (*Filmstrip*) Library Filmstrip Center, 1964. Made by Violet Priestley.

50 fr., color, 35 mm. and disc: 1 s., 10 in, 33⅓ rpm, 15 min. microgroove.
Revised version.
Summary: Shows the division of the collected knowledge of mankind into the ten classes of the Dewey decimal system, giving a detailed description of how the system is broken down into divisions, sections, and sub-sections.
Credits: Author, Violet Priestley; photographer, C. G. Casey.
1. Classification, Decimal. I. Library Filmstrip Center, Wichita, Kan.

Fi A 64-2491

Library Filmstrip Center

Dewey decimal classification (*Filmstrip*) Library Filmstrip Center, 1967.

48 fr color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 15 min. microgroove.
Revised version of the 1964 filmstrip of the same title
Credits: Producer and director, Violet Priestly
Summary: Shows the division of the collected knowledge of mankind into the ten classes of the Dewey decimal system, giving a detailed description of how the system is broken down into divisions, sections, and sub-sections.
1. Classification, Decimal. I Library Filmstrip Center, Wichita, Kan.

Fi A 67-2220

Library Filmstrip Center

The **Dewey decimal system** (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

43 fr. color. 35 mm. (School library series)
With guide.
Summary: Discusses the Dewey decimal system, explaining each of the ten main classes and showing ways of subdividing them into more specific classes. Describes a call number on a book, the classification and arrangement of biographies, and the physical arrangement of the library according to the Dewey decimal system.
1 Classification, Dewey Decimal—Juvenile films. I McGraw-Hill Book Company. Series: School library series (Filmstrip)

Fi A 66-2630

McGraw-Hill Book Co

Dewline spans Arctic (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the problems associated with the construction of the DEW line, a picket fence of radar stations across the edge of the Arctic Circle. Shows General Nathan Twining inspecting some of the finished installations.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Distant early warning system—U. S. 2. Distant early warning system—Canada. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

623.382 Fi 62-1787

Diabetes (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

16 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A study of juvenile and adult forms of diabetes. Describes the symptoms, onset, and therapy for diabetes, shows the effect of diet and exercise in treatment, and analyzes psychological factors associated with the condition of diabetes.
1 Diabetes. I. California Medical Association. II. Lawren Productions, inc Series: Doctors at work (Motion picture)

Fi A 65-1327

Lawren Productions

Diabetes and its long range control (*Motion picture*) New Jersey State Dept. of Health. Made by Medical Film Guild. Released by U. S. Public Health Service, 1961.

40 min., sd., color, 16 mm.
Summary: Discusses various factors about diabetes, including its predicted increase, factors of heredity and overweight, prevalence among certain groups, test techniques, and ideal standards for control. Covers four vital phases in diabetes control—diet, exercise, insulin, and oral drugs—and discusses the best therapeutic approach to diabetes.
1. Diabetes. I New Jersey State Dept. of Health II. U. S. Public Health Service.

Order no. MIS-658 616.4607 Fi A 63-904

U. S. Public Health Service

Diabetes and you, too! (*Motion picture*) Oklahoma State Dept of Health. Released by International Film Bureau, 1960.

21 min. sd., color, 16 mm.
Summary: Uses the story of a 15-year-old girl to relate the symptoms of diabetes and the importance of early detection and control. Describes the regimen and medication necessary to control the disease.
1. Diabetes. I. Oklahoma. State Dept. of Health. II. International Film Bureau, inc., Chicago.
Fi A 65-258

International Film Bureau, inc.

Diabetes control: a review course for physicians (*Filmstrip*) Educational Science Division, U. S. Industries, 1962.

330 fr. b&w 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writer, Arthur Krosnick; programmer, Miriam Sierra-Franco.
Contents: Lesson 1. General information.—Lesson 2. Detection of diabetes.—Lesson 3. Day-to-day control of diabetes—Lesson 4. Acute complications of diabetes.—Lesson 5. Degenerative complications of diabetes.—Lesson 6. Normal and deranged glucose metabolism.
1. Diabetes—Programmed instruction. I. U. S. Industries, inc. Educational Science Division.
Fi A 65-2733

U. S. Industries, inc.

Diabetes—what you don't know can hurt you (*Motion picture*) Ames Co., 1964. Made by Sturgis-Grant Productions.

27 min., sd., color, 16 mm.
Produced with the cooperation of Leo P. Krall and of the Joslin Clinic.
Summary: Discusses the body processes involved in diabetes and the means of diagnosis and control. Explains that methods for good control of diabetes have been achieved through scientific research. Points out that diabetes tends to run in families, stressing the importance of keeping alert for early signs of the condition.
1. Diabetes. I. Ames Company, Inc.
Fi A 64-1283

Ames Company

Diagnosing group operations (*Motion picture*) WGBH-TV. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (The dynamics of leadership)
Summary: Professor Knowles uses demonstrations and discussion to consider the causes of conflicts that arise in groups; explains how to identify symptoms of group problems.
1. Social groups. 2. Social conflict. I. Boston. Television Station WGBH-TV II. National Educational Television Film Service. Series: The dynamics of leadership (Motion picture)
Fi A 64-515

National Educational Television Film Service

Diagnosis and management of biliary disease (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm
Summary: Doctors Frank Glenn and Thomas P. Almy participate in a panel discussion on the diagnosis and management of biliary disease.
1. Biliary tract—Diseases. I. New York Academy of Medicine.
Fi A 65-1463

U. S. Public Health Service

Diagnosis and management of eye injuries (*Motion picture*) Ohio State University, Dept. of Photography. Made and released by Ohio State University, 1962.

30 min., sd, color, 16 mm.
Summary: Demonstrates with actual cases the medical emergency management of lacerations, contusions, and burns of the eye.
1. Eye—Wounds and injuries. I. Ohio. State University, Columbus. Dept. of Photography. II. Ohio. State University, Columbus.
617.713 Fi A 63-484

Committee on International Non-theatrical Events

Diagnosis and management of eye injuries (*Motion picture*) Ohio State University. Released by Davis & Geck, 1963.

23 min. sd. color. 16 mm.
Spanish version also issued.
Credits: Author, William H Havener.
Summary: Describes the management of perforating eye injuries and demonstrates surgical repair.
1. Eye—Wounds and injuries I. Ohio. State University, Columbus. II. American Cyanamid Company. Davis & Geck Division
Fi A 66-1436

International Eye Film Library

Diagnosis and therapy with radiation (*Motion picture*) Argonne National Laboratory, 1964.

32 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A medical discussion of current studies with radiation. Describes the use of radioactive chemicals in studies of the thyroid, kidneys, and blood, as well as clinical experiments with gases and isotopes that have made it possible to visualize many organs previously difficult or impossible to examine by X-rays.
1. Radiology, Medical. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-121

U. S. Atomic Energy Commission

Diagnosis and treatment of anemia (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm.
Summary: Doctors Theodore H Spaet and Martin C. Rosenthal participate in a panel discussion on the diagnosis and treatment of anemia.
1 Anemia. I New York Academy of Medicine
Fi A 65-1464

U. S. Public Health Service

Diagnosis and treatment of renal-vascular hypertension (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

25 min. sd. color. 16 mm
Credits: Author, Chester C. Winter.
Summary: Illustrates the intensive medical and urological investigation required to find patients with potentially curable hypertension. Discusses three screening tests: the radioisotope renogram, the excretory program, and the renal angiography. Discusses eight factors which influence the outcome of surgery for renal hypertension, showing how these factors are applied in a case involving an eighteen-month-old boy.
1. Renal hypertension. I. Norwich Pharmacal Company. Eaton Laboratories
Fi A 66-48

Eaton Laboratories

Diagnosis of hidden congenital anomalies (*Motion picture*) National Foundation, 1960. Made by United States Productions.

10 min., sd., color, 16 mm.
Summary: Demonstrates to physicians and nurses a simple method of examination, done in the first few hours after birth, for the diagnosis of choanal atresia, laryngeal stenosis, tracheoesophageal fistula, intestinal obstruction, rectal atresia, cleft palate, and diaphragmatic hernia.
Credits: Authors, Virginia Apgar, Stanley James.
1. Infants (Newborn) 2. Deformities. I. National Foundation.
618.9201 Fi A 63-301

National Foundation

The Diagnosis of speech and reading problems (*Motion picture*) Cavalcade Publications. Released by Systems for Education, 1965.

11 min. sd color. 16 mm
Ektachrome
With individual evaluation forms and booklet entitled Neurological organization in the classroom.
Summary: The first of two training films for instructors based on the principle that neurological disorganization is the cause of reading and speech malfunction. Dr. Carl Delacato demonstrates step-by-step the evaluation procedures used to establish the lowest level at which neurological disorganization exists, which is the level at which treatment should begin.
1. Speech, Disorders of. 2. Reading retardation I Cavalcade Productions II. Systems for Education
Fi A 67-1941

Systems for Education

Diagnosis of trichomonas vaginalis vaginitis and its treatment with silver picrate (*Motion picture*) Wyeth Laboratories [n. d.]

17 min. sd. color. 16 mm
Summary: A demonstration of causative organisms and method of treatment of trichomonas vaginalis vaginitis. Deals with the collection of vaginal swabs and the examination for flagella Includes high power shots showing the morphology of the organism.
——— Another issue. b&w.
1 Trichomonas vaginalis. I. Wyeth Laboratories.
Fi A 65-1465

U. S. Public Health Service

Dial indicators—use and application (*Filmstrip*) Soiltest, inc. 1965.

82 fr. color. 35 mm. and phonodisc: 2 s., 12 in. 33⅓ rpm., 22 min. microgroove. (General series)
With manual.
Summary: Explains the operation of a dial indicator, describes its many applications, and reviews the proper techniques in using and caring for the precision instrument.
1. Gages I. Soiltest, inc.
Fi A 66-3146

Soiltest, inc.

Dial 62 for production (*Motion picture*) Monarch Machine Tool Co., 1956.

27 min., sd., b&w, 16 mm.
Summary: Demonstrates the time-saving features of the series 62 preselector dynashift lathe and the variety of work which it performs. Uses close-up photographs to show the setting of the preselector dials and the practical operation of the lathe.
1. Lathes. I. Monarch Machine Tool Company.
Fi A 64-1285

Monarch Machine Tool Co.

Dialogue Brotherhood (*Motion picture*) Lutheran Brotherhood, 1963. Made by Video Productions International.

33 min., sd., color, 16 mm.
Summary: Presents through the eyes of a Lutheran businessman a survey of Lutheran activities in Japan, New Guinea, Indonesia, India, Hong Kong, and Europe. Includes scenes of the Lutheran World Assembly in Helsinki in September 1963.
Credits: Producer, director, and writer, Lloyd Young.
1. Lutheran Church. I. Lutheran Brotherhood.
Fi A 64-524

Video Productions International

A dialogue for this decade: C. V. Narasimhan (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B. Mitchell, president of Encyclopædia Britannica Films, interviews C. V. Narasimhan, Under Secretary for Special Political Affairs, United Nations. They discuss the cold war, the role of the United Nations in solving the problems of the cold war, the new countries which have appeared on the world scene and their effect on the United Nations and its ability to deal with the cold war, and the ultimate goal of the United Nations in providing a system of world law which is accepted by all people.
1. World politics—1955– I Narasimhan, C. V., 1915– II. Encyclopædia Britannica Films, inc.
Fi 64-171

A dialogue for this decade: George W. Beadle (*Motion picture*) Encyclopædia Britannica Films. 1962.

20 min., sd., b&w, 16 mm
Summary: Maurice B. Mitchell, president of Encyclopædia Britannica Films, interviews George Beadle, president of the University of Chicago. They discuss the nature and significance of the great movement in science and parallel developments in technology Includes a discussion of the application of nuclear science to the science of genetics and the need for education and research in the sciences.
1 Science I Beadle, George Wells, 1903– II. Encyclopædia Britannica Films, inc.
Fi 64-70

A dialogue for this decade: Lady Barbara Ward Jackson (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B Mitchell, president of Encyclopædia Britannica Films, interviews Lady Barbara Ward Jackson, economist and author. They discuss the nature and significance of changes which are taking place in the world today, describing the revolution of scientific change, the problems created by abundance, and the importance of establishing a moral community for mankind as religious myths are being broken down by science and technology
1. Civilization, Modern—1950– I. Jackson, Barbara (Ward) Lady, 1914– II. Encyclopædia Britannica Films, inc.
Fi 64-69

A dialogue for this decade: Newton Minow (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B Mitchell, president of Encyclopædia Britannica Films, interviews Newton Minow, Chairman of the U. S. Federal Communications Commission. They discuss the nature and scope of the communications revolution, the problems arising from this revolution, the need for improving communications media, the problems involved in international communications, the position of educators in dealing with children who are growing up in a world of communications, and the role of the mass communications media in helping to reach the goal of world peace.
1. Communication. I. Minow, Newton N., 1926– II. Encyclopædia Britannica Films, inc.
Fi 64-74

A dialogue for this decade: Paul C. Asiodu (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B. Mitchell, president of Encyclopædia Britannica Films, interviews Paul C. Asiodu, First Secretary of the Permanent Mission of Nigeria to the United Nations. They discuss the changing map in the world today, the emergence of the newly-developing nations of Asia and Africa into a position of political and geographical importance, the developing strength of Africa through economic and political unity, and the end of the domination of the white race over the peoples of the world.
1. World politics—1955– I. Asiodu, Paul C. II. Encyclopædia Britannica Films, inc.
Fi 64-75

A dialogue for this decade: Sterling McMurrin (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B Mitchell, president of Encyclopædia Britannica Films, interviews Sterling McMurrin, Commissioner of the U. S. Office of Education. They discuss the role of education in the changing world, with emphasis on the impact of social forces on education, the adoption of new techniques to meet national and international needs, and the problems posed for educators in the years ahead.
1. Education—1945– I. McMurrin, Sterling M. II. Encyclopædia Britannica Films, inc.
Fi 64-73

A dialogue for this decade: Walter P. Reuther (*Motion picture*) Encyclopædia Britannica Films, 1962.

20 min., sd., b&w, 16 mm.
Summary: Maurice B. Mitchell, president of Encyclopædia Britannica Films, interviews Walter P Reuther, president of the United Automobile, Aircraft and Agricultural Implement Workers of America. They discuss the nature and substance of the social revolution caused by the rise in labor in our society, the role of the educator as he faces the problems of labor, and the importance of preparing workers to use of their increasing hours of leisure.
1. Labor and laboring classes—U. S. I. Reuther, Walter Philip, 1907– II. Encyclopædia Britannica Films, inc.
Fi 64-72

Dialogue with life (*Motion picture*) Health Insurance Institute. Made by MPO Videotronics. Released by Modern Talking Picture Service, 1962.

26 min., sd., b&w, 16 mm.
Summary: Describes recent advances in medicine and methods of financing medical care. Contrasts medical practice today and thirty years ago. Shows the complexity of care as exemplified by actual scenes of open heart surgery. Includes sequences on location showing modern hospital equipment and the need for more experienced personnel. Explains the function of health insurance.
1 Medical care. I. Health Insurance Institute, New York. II. Modern Talking Picture Service, inc.
368.382 Fi A 63-558

Committee on International Non-theatrical Events

Diamant, Lincoln
see
Falling out.

Diamant-Berger, Henri, 1895-
see
Children adrift.

Diameter perpendicular to a chord (*Filmstrip*) Film Strip-of-the-Month Clubs. 1966.

39 fr color. 35 mm. (High school mathematics club)
Filmstrip no. 1151.
With teaching guide.
Summary: Reviews the meaning of midpoint of an arc, center of an arc, chord, and diameter. Presents experimentation to prove the diameter perpendicular to a chord theorem and the related theorem: a line which is a perpendicular bisector of a chord of a circle contains the center of the circle.
1. Circle. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 66-3031

Film Strip-of-the-Month Clubs

The diamond finger (*Motion picture*) Government of Thailand, Bangkok, 1957. Released in the U. S. by New York University Film Library.

28 min., sd., color, 16 mm.
Summary: A classical dance-drama re-enacts an ancient legend of Thailand based on the moral concept that the misuse of power is evil.
1 Legends, Siamese. I. Thailand. II. New York University. Film Library.
Fi A 64-1393

Asia Society

Diamonds are forever (*Motion picture*) Philip M. Snyder, 1964.

32 min., sd., color, 8 mm.
Summary: A parody-on-a-parody interpreting Ian Fleming's James Bond from the viewpoint of a teenager. Includes a sequence filmed at the New York World's Fair.
1. Fleming, Ian, 1908–1964. Diamonds are forever. 2. New York World's Fair, 1964–1965. I. Fleming, Ian, 1908–1964. II. Snyder, Philip M.
Fi A 65–1009
CINE

Diamonds under the sea (*Motion picture*) Ocean Science and Engineering, 1965.

27 min., sd., color, 16 mm.
Summary: Describes modern prospecting to locate and map diamond deposits under the ocean, showing the men and equipment at work against a background of the skeleton coast of southwest Africa where the formidable Namib Desert meets the surf of the south Atlantic Ocean.
1. Diamond mines and mining 2. Ocean mining I Ocean Science and Engineering, inc., Washington, D. C.
Fi A 65–1008
CINE

Diamonds under the sea (Motion picture)
see also Oceanography at work (Diamonds under the sea)

Diane Productions
see
Paris blues.

Diary 1964 (*Motion picture*) United Press International. Released by Productions Unlimited, 1965.

26 min. sd. b&w. 16 mm.
Summary: Presents highlights and events of the year 1964, including a discussion of the American and British elections, the Khrushchev ouster, the Warren report, the hot and cold wars, the space program, and the civil rights legislation and activities.
1. Newsreels—1964 I. United Press International. II Productions Unlimited, inc., New York
Fi A 65–1631
Productions Unlimited

Diary of an early American printer (*Motion picture*) Stuart Roe. Released by AV–ED Films, 1964.

10 min. sd. color 16 mm.
Summary: Pictures an American print shop where townspeople buy newspapers, books, stationery, etc. Compares the printing methods of today with the early American printing press, points out that the printing process has not been changed for 300 years, describes the role of the printing press in communication, and shows some of the many forms of printing, including spellers, the Farmer's almanac, the Bible, and newspapers.
1. Printing—Hist.—U. S. I. Roe, Stuart. II. AV–ED Films, Hollywood, Calif.
Fi A 66–1685
AV–ED Films

The diary of Connie McGregor (*Motion picture*) New York Medical College in cooperation with U. S. Public Health Service and Arnold Eagle Productions. Released by Arnold Eagle Productions, 1962. Released by U. S. Public Health Service, 1963.

29 min., sd., b&w, 16 mm.
Summary: Portrays a student nurse's experiences in the rehabilitation of aged and chronically ill patients, showing the rehabilitation processes involved and revealing her personal satisfaction and professional gratification as she helps the patients.
1. Nurses and nursing. 2. Rehabilitation. I. New York Medical College, Flower and Fifth Avenue Hospitals. II. Eagle (Arnold) Productions, New York. III. U. S. Public Health Service.
610.7365 Fi A 63–485
Committee on Inter- national Non-theatrical Events

Diastrophism (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm (High school physical sciences club)
Filmstrip no. 654.
With teaching guide.
Summary: Describes the main layers of the earth, evidences of crustal movement, and theories related to diastrophism. Explains faulting and related phenomena; discusses earthquakes, their geographic incidence, and detection.
1. Geology, Structural. I. Film Strip-of-the-Month Clubs, New York Series: High school physical sciences club (Filmstrip)
Fi A 67–2989
Film Strip-of-the-Month Clubs

Diazo transparency production (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.

11 min., sd., color, 16 mm.
Summary: Demonstrates an elementary step-by-step procedure of preparing, exposing, and developing a diazo film transparency. Describes techniques of applying opaque materials such as adhesive lettering and shading, inks, and cutouts to the master sheet. Examines samples of diazo transparencies made by masking, moving components, and using overlays.
1. Diazotype. I. Iowa. University. Audiovisual Center.
Fi A 64–1409
Iowa. Univ. Audio- visual Center

Dibie-Dash Productions, Hollywood, Calif.
see
Getting a job is a job.

New horizons in vocations.

They beat the odds.

Dick (A. B.) Company
see
A Matter of some urgency.

Techniques of modern fluid duplicating, no. 1: The master.

Techniques of modern fluid duplicating, no. 2: The fluid duplicator.

Dick—a fifth grader (*Motion picture*) Indiana University, Instructional System in Teacher Education. Released by Indiana University Audio-Visual Center, 1966.

21 min. sd b&w. 16 mm. (Four students)
With guide
Summary: Follows a fifth grade pupil through his activities on an average school day. Provides behavioral data on a school child for professional observation and analysis.
1 Fifth grade (Education) I. Indiana. University. Instructional System in Teacher Education. II Indiana. University. Audio-Visual Center. Series: Four students (Motion picture)
Fi A 67–2366
Indiana Univ Audio- Visual Center

Dick Roberts Film Co.
see Roberts (Dick) Film Company, Princeton, N. J.

Dick Whittington and his cat (*Motion picture*) Sterling Educational Films, 1965. Made by Israel Berman.

15 min. sd. color. 16 mm.
Credits: Narrator, Stanley Jackson.
Summary: An animated puppet film about the story of Dick Whittington and his kindness to a cat.
1. Whittington and his cat. II. Sterling Educational Films, inc.
Fi A 66–1176
Sterling Educational Films

Dickens, Charles, 1812–1870. A Christmas carol.
see
A Christmas carol.

Dickens, Charles, 1812–1870. David Copperfield
David and Betsey Trotwood.

David and Dora.

David and Dora married.

David and his mother.
David and Mr. Micawber.

The Old soldier.

Uriah Heep.

Dickens, Charles, 1812–1870. Great expectations
see
Miss Havisham.

Dickens, Charles, 1812–1870. The holly tree
see
The Runaways.

Dickens, Charles, 1812–1870. Oliver Twist
see
Oliver Twist.

Dickens, Charles, 1812–1870. Pickwick papers
see
Bardell vs. Pickwick.

Mr. Jingle at Dingley Dell.

Mr. Pickwick's dilemma.

Sam Weller and his father.

Dickens, Charles. A tale of two cities
see
A tale of two cities.

A Dickens chronicle, parts 1 and 2 (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: A dramatization which focuses on high points in the life of Charles Dickens, from his early childhood to his ultimate position of literary and financial eminence. Discusses the writings of Dickens and introduces many of the characters which he created.
1. Dickens, Charles, 1812–1870 I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company, inc
823.8 Fi A 63–972
McGraw-Hill Book Co.

Dickie builds a truck (*Motion picture*) Educational Horizons Films, 1964. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: Presents a story about a boy who built a simple truck with the correct tools and methods, illustrating a child's ability to plan and complete a project.
——— Another issue. b&w.
1. Creative activities and seat work. I. Educational Horizons, Los Angeles II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–2095
Encyclopaedia Britan- nica Educational Corp.

Dickson, James Robert
see
The blue bicycle.

Dicotyledons (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Discusses and shows examples of representative members of the group Dicotyledones, emphasizing the ability of the group to adapt to a wide range of environments.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Dicotyledons I. Encyclopædia Britannica Films, inc. Series: Classification of plants (Filmstrip)
Fi A 64–2094
Encyclopædia Britannica Films

Dictator Perón flees (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the political rise of Juan Perón, who was elected president of Argentina in 1946. Discusses his role as dictator, telling how he wantonly spent the nation's fund and took steps to dis-establish the church. Portrays the rebellion which drove Peron into exile in September 1955.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Bay Parker.
1. Perón, Juan Domingo, Pres. Argentine Republic, 1895– I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.182 Fi 62–1912

Dictionaries (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Library research tools with Vicalog, no. 4)
With teacher's manual.
Summary: Discusses the various uses of the dictionary and explains the dictionary treatment of words.
Credits: Author, Owen T. P. McGowan.
1. Encyclopedias and dictionaries I. Eye Gate House, inc. Series: Library research tools with Vicalog (Filmstrip) no. 4.
Fi A 65–2297
Eye Gate House

Dictionaries (*Filmstrip*) McGraw-Hill Book Co., 1966. **Made by William P. Gottlieb Co.**

40 fr. color. 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries, by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Shows the various kinds of dictionaries which college libraries provide and the specific kinds of information found in each. Explains how to select the right dictionary, how to find it, and how to use it. With captions.
1. Encyclopedias and dictionaries. I. Gates, Jean Key. Guide to the use of books and libraries. II. McGraw-Hill Book Company. Series: The College library series (Filmstrip)
Fi A 66–3411
McGraw-Hill Book Co.

The Dictionary, part 1 (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

45 fr. color. 35 mm. (School library series)
With guide.
Summary: Defines unabridged and abridged dictionaries and points out the usefulness of features such as thumb indexes and guide words. Explains the alphabetical arrangement of words in a dictionary, and describes the different kinds of information that dictionaries provide.
1. Encyclopedias and dictionaries—Juvenile films. I. McGraw-Hill Book Company. Series: School library series (Filmstrip)
Fi A 66–2623
McGraw-Hill Book Co.

The Dictionary, part 2 (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

49 fr. color. 35 mm (School library series)
With guide.
Summary: Describes various categories of words, discusses etymology, synonyms, and antonyms, and illustrates biographical and geographical entries.
1. Encyclopedias and dictionaries—Juvenile films I. McGraw-Hill Book Company Series: School library series (Filmstrip)
Fi A 66–2624
McGraw-Hill Book Co

The dictionary in action, part 1 (*Filmstrip*) Educational Filmstrips, 1962.

55 fr., color, 35 mm
Summary: Traces the history of the dictionary from the days when the Assyrians and Babylonians used cuneiform tablets to the present time Shows the influence of various individuals on the growth and development of the dictionary.
1. Encyclopedias and dictionaries—Hist. & crit I. Educational Filmstrips, Huntsville, Tex.
412 Fi A 63–3331
Educational Filmstrips

The dictionary in action, part 2 (*Filmstrip*) Educational Filmstrips, 1962.

51 fr., color, 35 mm.
Summary: Points out the importance of the use of the dictionary, showing its versatility and usefulness in many fields and occupations and its wide range of materials and types of entries.
1. Encyclopedias and dictionaries—Hist. & crit. I. Educational Filmstrips, Huntsville, Tex.
412 Fi A 63–3332
Educational Filmstrips

The dictionary in action, part 3 (*Filmstrip*) Educational Filmstrips, 1962.

55 fr., color, 35 mm.
Summary: Shows how to use the dictionary, explaining how to find information contained in each entry and how to interpret the information.
1. Encyclopedias and dictionaries—Hist. & crit. I. Educational Filmstrips, Huntsville, Tex.
412 Fi A 63–3333
Educational Filmstrips

Did you hear what I said? (*Motion picture*) Newspaper Fund. Made by On Film. Released by Association Films, 1966.

35 min. sd. b&w. 16 mm.
Credits: Producer and director, Robert Bell; writers, Robert Bell, Ted Duffield; cameraman, Ray Long; editor, Tracy Ward.
Summary: Follows the actual adventures of a young newspaper reporter on his first assignment—school drop-outs. Shows him as he searches for complex and often invisible clues and tries to understand and evaluate points of view completely new to him.
1. School dropouts. I. Newspaper Fund. II. Association Films, Inc.
Fi A 66–379 rev
CINE

Didrikson—queen of sports (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the sports career of Babe Didrikson describing her accomplishments in the high hurdles, the javelin throw, and in golf, and explaining that her whole life was devoted to competitive athletics. Includes views of the Olympics in which she set world records and of the championship golf matches.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Zaharias, Mildred Babe (Didrikson) 1913–1956. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
927.96352 Fi 62–1852

Die casting (Motion picture)
see Canada—Die casting.

Diehl, Harold Sheely, 1891– Healthful living
see
Human reproduction.

Diem's war—or ours? (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the war in South Vietnam and American commitments in the fight against the Communists of North Vietnam. Describes the fighting conditions, explaining that there is a lack of interest in the war and little support for the government of President Ngo Dinh Diem.
Credits: Producers, Leslie Midgley, John Sharink; director, Bob Quinn; reporters, Walter Cronkite, Peter Kalischer, Robert Pierpoint.
1. Vietnam—Pol. & govt. 2. Military assistance, American—Vietnam. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–117

Dien Bien Pu falls (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the fighting in Vietnam in 1953–54 as French Colonial forces under General De Castries endeavored to retain possession of French Indo-China. Describes the fall of Dien Bien Phu to communist rebels under Ho Chi Minh on May 7, 1954, after eight years of guerrilla warfare, and the subsequent division of Vietnam at the 17th Parallel.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Dien Bien Phu, Vietnam I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
959.7 Fi 62–1918

Dienar, Baruch
see
Ben-Gurion, builder of a nation.

Diesel engines (*Filmstrip*) Roy C. Bible, 1940.

87 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses photographs, drawings, and text frames to describe the structure of various diesel engines including the Buda, Hercules, and Fairbanks-Morse models, and to explain their principles of operation.
1. Diesel motor. I. Bible, Roy C. Series: Modern automotive mechanics and electricity (Filmstrip)
Fi 66–1965

Los Diez Indiecitos (Ten little Indians) (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Herbert F. Spitzer.
Summary: An animated version of the nursery rhyme which provides rhythmic phrases for vocabulary growth to the beginning Spanish student.
——— Another issue. b&w.
1. Spanish language—Audio-visual instruction. I. Coronet Instructional Films. II. Ten little Indians (Motion picture)
Fi A 66–1742
Coronet Instructional Films

Difference of sets and subtraction of numbers (*Filmstrip*) Jam Handy Organization, 1966.

39 fr. color. 35 mm. (Using sets and numbers, no. 9)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about set difference, the subtraction of numbers, and the use of symbols.
1. Subtraction—Juvenile films I. Jam Handy Organization, inc. Series: Using sets and numbers (Filmstrip) no. 9
Fi A 66–2883
Jam Handy Organization

A different culture—Benares, India (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (South Asia: India)
With teacher's study guide
Summary: Shows scenes of Hindu behavior in India as observed during a sacred pilgrimage.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschenson, L. Van Mourick.
1. Civilization, Hindu 2. Pilgrims and pilgrimages—India. 3. Benares, India (City) I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1488
International Communications Foundation.

A Different drum (*Motion picture*) American Medical Association Education and Research Foundation, 1965. Made by Henry Strauss Productions.

13 min. sd. color. 16 mm.
Summary: Outlines the purposes of the Institute for Biomedical Research and shows advantages of its operation as a place for pure research.
1. American Medical Association Education and Research Foundation. Institute for Biomedical Research I. American Medical Association Education and Research Foundation.
Fi A 66–378
CINE

Different kinds of plants (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts
Summary: Describes the great contrasts that exist in the plant world, including variances in height, age, and color.
Credits: Collaborator, Ilia Podendorf.
1. Plants I. Encyclopædia Britannica Films, inc. Series: Plants around us (Filmstrip)
581.134 Fi A 63–2731
Encyclopædia Britannica Films

Different kinds of worms (*Filmstrip*) Encyclopædia Britannica Films, 1964.

74 fr., color, 35 mm. (Basic life science series, unit 1. Animals without backbones)
With fact sheet
Summary: Explains the differences between insect larvae (as represented by mealworms and inchworms) and three groups of invertebrate animals. Describes the characteristics of flatworms, roundworms, and segmented worms, pointing out their similarities and differences.
Credits: Collaborator, Margaret McKibben Lawler.
1. Worms 2. Larvae—Insects I. Encyclopædia Britannica Films, inc. Series: Basic life science series, unit 1: Animals without backbones (Filmstrip)
Fi A 64–2448
Encyclopædia Britannica Films

Different may be nice (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

34 fr. color 35 mm. (Patterns of behavior, no. 5)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: A lesson about tolerance. Relates the story of two children who discover the importance of accepting in their school a new boy who is different.
1. Toleration I. Museum Extension Service. II. Eye Gate House, inc Series: Patterns of behavior (Filmstrip) no. 5.
Fi A 66–2889
Museum Extension Service

Different—yet alike (*Filmstrip*) Family Films, 1962.

39 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. microgroove. (Learning to love our neighbors)
With leader's guide.
Credits: Writer, Doris Clore Demaree; narrator, Vic Perrin.
Summary: Discusses God's plan of differences and likenesses among the races of mankind, pointing out how each life has been enriched by contributions from all nations and races.
1. Race (Theology) I. Family Films, inc. Series: Learning to love our neighbors (Filmstrip)
Fi A 66–2661
Family Films, inc.

Differential staining of the parotid gland—an aid in parotid surgery (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1963.

12 min., sd., color, 16 mm.
Revised version of the 1957 motion picture entitled Differential staining of the parotid gland in parotid surgery.
Collateral article. Clinical experience with supravital staining in surgery of the parotid gland, by H. J. Forrest, D. W. Robinson, and F. W. Master, in Surgery, gynecology, and obstetrics, Jan. 1960, p. 110.
Summary: Shows how, in a dog, the instillation of 1% methylene blue into (Stenson's) parotid duct is followed by easy dissection of the stained gland from its unstained bed. Demonstrates the method applied to three humans with a Warthin's tumor, a recurrent, and a primary mixed tumor, showing how all are surgically excised, and demonstrating the helpful contrast between gland, nerves, and associated tissues
Credits: Authors, D. W. Robinson, F. W. Masters, H. J. Forcest.
1. Parotid glands—Excision. 2. Methylene-blue I. Kansas, University. Medical Center. II. Abbott Laboratories.
617.52 Fi A 63–674
Kansas. University. Medical Center

Differential topology, part 1 (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd. b&w. 16 mm. (Mathematics today)
A kinescope recording of the Earle Raymond Hedrick lectures of 1965.
With manual.
Summary: Lecturer John W. Milnor defines smooth mappings and manifolds, diffeomorphism, and categories. He then considers how a general type of topological problem can be viewed from the standpoints of differential topology, piece-wise linear topology, topological topology, or homotopy theory.
1. Differential topology I. Mathematical Association of America, Committee on Educational Media. II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1262
Committee on Educational Media, MAA

Differential topology, part 2 (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd. b&w. 16 mm. (Mathematics today)
A kinescope recording of the Earle Raymond Hedrick lectures of 1965.
With manual.
Summary: A lecture by John W. Milnor in which he defines manifold for the piecewise-linear and topological categories, discusses the Poincaré conjecture and the problem of characterizing the n-disk, introduces the J. H. C. Whitehead theory of C-triangulations and the motion of tangent bundle
1. Differential topology I. Mathematical Association of America, Committee on Educational Media II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1263
Committee on Educational Media, MAA

Differential topology, part 3 (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd. b&w. 16 mm. (Mathematics today)
A kinescope recording of the Earle Raymond Hedrick lectures of 1965
With manual
Summary: A lecture by John W. Milnor in which he introduces the Grassman manifold and generalized Gauss map, defines orientation, outlines the basic results of Cobordism theory, including the Pontrjagin and Stiefel-Whitney numbers, discusses vector and fiber bundles and piece-wise linear and topological categories, and summarizes recent research
1. Differential topology. I. Mathematical Association of America, Committee on Educational Media II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1264
Committee on Educational Media, MAA

Difflugia corona (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

5 min. sl. color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case
Summary: Describes in detail the structure and characteristics of *Difflugia corona*.
1. Difflugia corona. I. Ealing Corporation, Cambridge, Mass.
Fi A 66–210
Ealing Corporation

Diffraction and scattering around obstacles (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Demonstrates the diffraction and scattering of waves around obstacles of different size.
1. Diffraction. 2. Scattering (Physics) I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–285
Ealing Corporation

Diffraction—double slit (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Demonstrates a double slit diffraction holding the separation constant.
1. Interference (Light) I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–260
Ealing Corporation

Diffraction—single slit (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Demonstrates a single slit diffraction, varying the width and holding the wavelength constant, and varying the wavelength and holding the width constant.
1. Interference (Light) I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–259
Ealing Corporation

Diffusion (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

3 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Measures diffusion time in a number of runs, using pucks of different colors, while the mass and size of the diffusing pucks and the temperature of the walls are varied so that the relation between the rate and each of these variables is shown. Considers the steady state, spatial distribution of the diffusing pucks, and constructs histograms which show the puck distribution function for various puck sizes and masses.
1. Diffusion. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–955
Ealing Corporation

Diffusion and osmosis (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Illustrates the diffusion of gases and liquids. Shows the selective action of a semi-permeable membrane; uses time-lapse photography to show the effects of osmosis in various types of situations; and defines such terms as permeability, osmotic balance, osmotic pressure, and turgor.
Credits: Collaborator, Addison E. Lee.
——— Another issue. b&w.
1. Diffusion. 2. Osmosis. I. Coronet Instructional Films.
Fi A 64-594
Coronet Instructional Films

Dig big (*Motion picture*) Baldwin-Lima-Hamilton Corp., 1966. Made by Portafilms.

22 min., sd., color, 16 mm.
Summary: Uses stop-motion sequences and on-the-job demonstrations to describe the wide range of uses of power shovels of various sizes in the United States and Australia.
I. Power shovels. I. Baldwin-Lima-Hamilton Corporation.
Fi A 67-372
CINE

Digestion (*Filmstrip*) Marian Ray, Surbiton, Eng., 1954.

26 fr., color, 35 mm.
With notes.
Summary: Discusses the necessity for the digestion of food. Describes the functions of the gut with diagrams of peristalsis, enzyme action, and absorption. Traces the course of digestion in a mammal, outlining the special functions and enzymes of each region. Includes photomicrographs of gut tissues.
I. Digestion. I. Ray, Marian.
Fi A 64-2517
Marian Ray

Digestion (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.

49 fr., color, 35 mm. (High school biology series)
Eastman color.
With guide.
Summary: Describes the step-by-step process of digestion, showing the chemical breakdown of proteins, carbohydrates, and fats in the various organs. Discusses the absorption of fats and digested foods, and the transport of sugars, amino acids, and glycerol to the liver and into the general circulation.
1. Digestion. 2. Absorption (Physiology). I. McGraw-Hill Book Company, inc. Series: High school biology series (Filmstrip)
Fi A 64-2639
McGraw-Hill Book Co.

Digestive system (*Filmstrip*) Society for Visual Education, 1947.

35 fr., b&w, 35 mm. (Human biology series, no. 1)
Summary: Explains the role of the various digestive organs of the body in the digestion of food. For intermediate grades through high school.
1. Digestive organs. 2. Digestion. I. Society for Visual Education, Inc., Chicago. Series: Human biology series (Filmstrip. Society for Visual Education) no. 1
612.3 Fi A 52-2008 rev
Society for Visual Education

The Digestive system (*Motion picture*) Encyclopædia Britannica Films, 1965.

17 min., sd., color, 16 mm.
With teachers' guide.
Credits: Collaborator, Horace Davenport.
Summary: Uses animation, X-ray photography, and laboratory experiments to show how the human digestive system breaks food down into substances which will provide energy for living. Examines the behavior and function of each organ or structure involved in the digestive process.
——— Another issue. b&w.
1. Digestion. I. Encyclopædia Britannica Films, inc.
Fi A 66-126
Encyclopædia Britannica Films

Digestive systems (*Filmstrip*) Eye Gate House, 1966.

30 fr., color, 35 mm. (The Systemic approach to physiology, no. 2)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Explains the enzymatic process of digestion.
1. Digestive organs. I. Eye Gate House, inc. Series: The Systemic approach to physiology (Filmstrip) no. 2.
Fi A 67-2576
Eye Gate House

Digging for the earth's treasures (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

34 fr., color, 35 mm. (Primary club)
Filmstrip no. 916
With teaching guide.
Summary: Describes the way in which miners bring minerals up from the ground. Discusses the importance of mining and minerals in modern living, showing the use of steel, tin, aluminum, gold, and copper.
1. Mines and mineral resources—Juvenile films. 2. Metals—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 622 Fi A 63-3296
Film Strip-of-the-Month Clubs

Digging up the past (*Motion picture*) Northern Films, 1965. Made by Louis R. Huber.

24 min., sd., color, 16 mm.
With study guide.
Credits: Consultants, Robert E. Greengo, Richard D. Daugherty.
Summary: Shows the actual discovery and excavation of archaeological sites near Seattle by students from the University of Washington. Includes scenes of an Indian village on the Columbia River, a cave dwelling beside the Snake River, the Marmes Rockshelter near the Palouse River, and Fort Okanogan. Stresses the importance of proper treatment of archaeological discoveries.
1. Washington (State)—Antiq. 2. Indians of North America—Washington (State)—Antiq. 3. Excavations (Archaeology)—Washington (State). I. Northern Films, Seattle
Fi A 65-1907

Digital computer techniques: Computer logic (*Motion picture*) U. S. Dept. of the Navy, 1962.

13 min., sd., color, 16 mm.
Summary: Explains by means of animation the binary number system. Defines the several meanings of logic as applied to computers, shows the difference between the decimal and binary number systems, explains how binary numbers are constructed and how arithmetical operations are performed with them. Cites examples of code variations of the binary system.
1. Electronic digital computers. 2. Binary systems (Mathematics) I. U. S. Navy Dept.
Order no. MN-8969-b 510.783 Fi E 62-42

Digital computer techniques: Computer logic symbology (*Motion picture*) U. S. Dept. of the Navy, 1962.

15 min., sd., color, 16 mm.
Order no. MN 8969C
Summary: Shows the basic U. S. military standard symbols of the logic elements of computers as in introduction to digital computer logic symbology. Shows the logic elements AND, OR, OR (exclusive) NOR DELAY, INVERTER, FLIP-FLOP and the way they function in handling electronic signals.
1. Electronic digital computers—Circuits. 2. Naval art and science—Abbreviations. I. U. S. Navy Dept.
510.7834 Fi E 63-40
U. S. Office of Education. Educational Media Branch

Digital computer techniques: Computer units (*Motion picture*) U. S. Dept. of the Navy, 1962.

24 min., sd., color, 16 mm.
Order no. MN 8969D
Summary: Discusses in an introductory way the major units of a digital computer. Describes the input unit and how it reads the problem data and instructions, the output unit and how it delivers problem solutions in some form of output medium, the arithmetic unit and how its basic components work, and the control unit and the purposes of sequencing, clocking, and timing.
1. Electronic digital computers. I. U. S. Navy Dept.
510.7834 Fi E 63-39
U. S. Office of Education. Educational Media Branch

Digital computer techniques: Introduction (*Motion picture*) U. S. Dept. of the Navy, 1962.

16 min., sd., color, 16 mm.
Summary: Provides a general introduction to digital computers; explains the historical origins of calculating devices; points out the differences between analog and digital computers, discussing the principal steps involved in the solution of problems subjected to the digital computing process.
1. Electronic digital computers. I. U. S. Navy Dept.
Order no. MN-8969-a 510.783 Fi E 62-43
U. S. Office of Education. Educational Media Branch

Digital computer techniques: Logic element circuits (*Motion picture*) U. S. Dept. of the Navy, 1962.

16 min., sd., color, 16 mm.
Order no. MN 8969E
Summary: Illustrates how solid state electronics are used in modern computers. Shows diagrams for diode circuits, the P-N-P transistor, and its use in AND, OR, NOR, INVERTER and FLIP-FLOP gates. Shows how the circuits handle the input signals of high and/or low voltages representing binary one's and binary zero's respectively, and how the proper output signal is produced.
1. Electronic digital computers—Circuits. I. U. S. Navy Dept.
510.7834 Fi E 63-38
U. S. Office of Education. Educational Media Branch

Digital computer techniques: Programming (*Motion picture*) U. S. Dept. of the Navy, 1962.

14 min., sd., color, 16 mm.
Order no. MN 8969F
Summary: Defines computer programming, explains what is meant by analyzing the problem, shows how a simple flow chart is prepared with symbols and gives their meaning, and shows how instructions to the computer are encoded in computer language.
1. Electronic digital computers—Programming. I. U. S. Navy Dept.
519.92 Fi E 63-37
U. S. Office of Education. Educational Media Branch

Digraphs (*Filmstrip*) Jam Handy Organization and Ginn and Company. Released by Jam Handy Organization, 1963.

36 fr., color, 35 mm. (Vowel sounds, no. 3)
With manual.
Summary: Uses the experiences of an animated chipmunk to illustrate to young children the auditory and visual perception of digraphs.
1. English language—Vowels—Juvenile films. I. Jam Handy Organization, inc. II. Ginn and Company. Series: Vowel sounds (Filmstrip) no. 3
j 421 Fi A 63-2766
Jam Handy Organization

Dilemma (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a man who learns that faith in Christ does not change the future for man as much as it changes man for the future.
1. Trust in God. I. Salvation Army. Series: The living word (Motion picture)
248 Fi A 62-1085
Salvation Army

Di Maggio sets new batting record (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Joe Di Maggio in 1947 when he set a new batting record in baseball.
1. Di Maggio, Joseph Paul, 1914– 2. Batting (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.35726 Fi 63-33

Dimension Films
see
Bee
Born a man.
Communications and the community.
Money in the bank—and out.
Rainshower.
A space flight around the earth.
The story of the wholesale market.
Time, lines, and events.
The tree.
Trees and other living things.
The true story of an election.
What "liberty and justice" means.
Why communities trade goods.
Why explore space?

Diner, Leo
see
Listen—and sing.

The dingo dog and the kangaroo (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1961.

8 min., sd., color, 16 mm
Eastman color.
Summary: A puppet show dramatizing an Australian fable about a doubting dingo dog who learned to trust the kindly kangaroo.
Credits: Writer, Oscar Brand.
I. Bunin, Lou. II. Seymour Films, New York.
Fi A 64-1004
Seymour Films

Dining at school (*Filmstrip*) Ministry of Education, London, 1953. Published by H. M. Stationery Off.

42 double fr. b&w. 35 mm. (School meals series, no. 3)
With lecture notes.
Summary: Demonstrates arrangements for dining, monitor or waiter service, and family service.
1. School children—Food. 2. Dinners and dining. I. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 3.
Fi 66-1720

Dining out (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Explains that when dining in the home of friends and in public places it is necessary to be able to adjust to the demands of the place, time, and occasion, to be in control of the situation at all times, and to cope unobtrusively but well with headwaiters, waiters, menus, ordering, and tips. With captions.
Credits: Educational consultant, Mary Beery.
1. Table etiquette. 2. Restaurants, lunch rooms, etc. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company, inc. Series: Teen etiquette series (Filmstrip)
Fi A 63-4014
McGraw-Hill Book Co.

Dinner (*Motion picture*) WGBH-TV, 1964.

9 min., sd., b&w, 16 mm.
Summary: Uses a dramatization to show the communication problem of a young American couple. Explains that the break-up of their marriage stems from incompatibility, self-deception, and false values in American life.
1. Domestic relations—U. S. I. Boston. Television station WGBH-TV.
Fi A 65-718
CINE

Dino de Laurentiis cinematografica
see Laurentiis (Dino de) cinematografica, s. p. a., Rome

Dinosaur hunting today! (*Motion picture*) Drumheller and District Museum Society. Released in Canada by Canadian Travel Film Library, 1964? Released in the U. S. by National Film Board of Canada.

12 min., sd., color, 16 mm.
Summary: Explains that in the Badlands of Alberta the history of the earth is documented better than anywhere else in the world. Pictures a dinosaur-hunting expedition by a group of amateur zoologists who find the skull of a prehistoric animal. Includes views of the many dinosaur skeletons which are on display in the museum at Drumheller.
1. Dinosauria 2. Paleontology—Alberta. I. Drumheller and District Museum Society. II. Canadian Travel Film Library III. Canada. National Film Board.
Fi A 65-883
National Film Board of Canada

Dinosaurs (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of dinosaurs as seen in the exhibits in the American Museum of Natural History in New York.
1. Dinosauria I. Novelview, inc., New York.
Fi 66-1844

Dinosaurs (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 9)
With study guide and teacher's manual.
Summary: Lecturer Edwin Colbert traces the dinosaur from development to extinction over a period of 130 million years, using fossils, skeletons, and models. Raises the question of evolution, success, and failure.
1. Dinosauria I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
568.19 Fi A 63–223
McGraw-Hill Book Co.

Dinosaurs (*Motion picture*) Film Associates of California, 1965.

4 min sl. color. 8 mm. (Earth science series, no. 14)
Prepared under the supervision of Dr. Peter Vaughn.
With study guide.
Summary: Shows with models the Brontosaurus and Stegosaurus dinosaurs of 140 million years ago and the Trachodon and Tyrannosaurus dinosaurs of 80 million years ago.
1 Dinosauria. I. Film Associates of California, Los Angeles. Series. Earth science series (Motion picture) no. 14.
Fi A 66–984
Film Associates of California

Dinosaurs: giant reptiles of the past (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm (High school science club)
Filmstrip no 606.
With teaching guide
Summary: Shows the geologic history connected with dinosaurs; depicts the development of dinosaurs; explains how dinosaur fossils were discovered, how geological changes may have affected dinosaurs, and why the dinosaurs disappeared.
1 Dinosauria. I. Film Strip-of-the-Month Clubs, New York
568.19 Fi A 63–3047
Film Strip-of-the-Month Clubs

Dinosaurs—meat eaters (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses animation to show how meat-eating dinosaurs go after their food. Shows a pterodactyls snatching reptiles out of the sea and, in turn, being grabbed by other reptiles, and a tyrannosaurus rex killing a stegosaurus.
1. Dinosauria. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–921
Ealing Corporation

Dinosaurs—Plant eaters (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses animation to show some of the plant-eating dinosaurs. Observes ostrich dinosaurs, the stegosaurus, crested lizards, trachodons, and others
1. Dinosauria. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–920
Ealing Corporation

Dinsmore, Raymond M.
see
Eastward odyssey.

Oriental odyssey.

Pacific odyssey.

Dione Lucas (*Motion picture*) Caloric Appliance Corp., 1954.

29 min. sd. color 16 mm.
Summary: Dione Lucas shows how easy it is to make fluffy omelets with a variety of fillings on a gas range.
1. Cookery (Eggs) I. Caloric Corporation.
641.665 Fi A 60–20 rev
American Gas Assn.

Dionne quints born (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the birth of five daughters on May 28, 1934, to the Dionne family living on the outskirts of Callendar, Ontario. Describes the various measures taken to protect the health of the babies by their doctor, Allan Roy Dafoe, and by the Canadian Government, pointing out the world-wide interest which the birth of the quintuplets created
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Dionne quintuplets I Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
920 Fi 62–2149

Direct objects, indirect objects, and subject complements (*Filmstrip*) Society for Visual Education, 1963.

50 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Explains and illustrates the use of direct objects, indirect objects, and subject complements. Shows the proper method of diagraming these sentence elements. Includes participation exercises.
Credits: Author, Frank Mooney.
1. English language—Syntax. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage the sentence (Filmstrip)
Fi A 63–3908
Society for Visual Education

The Direct Reading Regain Tester (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1963. Made by C. S. I. R. O. Film Unit.

9 min, sd, b&w, 16 mm.
Summary: Shows how the Direct Reading Regain Tester, designed by the Division of Textile Physics, C. S. I. R. O. can be used on the mill floor to determine directly, without calculation, the moisture content of wool.
1. Wool—Testing I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1056
Scientific Attaché, Australian Embassy, Washington

Direct suction in congenital and juvenile cataracts (*Motion picture*) Raúl Rodríguez Barrios, Montevideo, 1961. Released in the U. S. by Davis & Geck, 1961.

11 min sd. color. 16 mm.
Credits: Authors, Raúl Rodríguez Barrios, Elena Martinez.
Summary: Demonstrates a method of direct suction in an infant with bilateral subcular cataract, in a case of juvenile traumatic cataract, and in a juvenile cataract. Shows that in one case after starting the operation, aspiration was not feasible and the lens was removed as in a linear extraction.
1. Cataract. I Rodríguez Barrios, Raúl. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66–872
International Eye Film Library

Direct variation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1142
With teaching guide.
Summary: A visualized approach to the meaning of direct variation and constant of variation. Uses equations and graphs to express direct variation Includes the solution of problems involving direct variation.
1. Equations. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65–2604
Film Strip-of-the-Month Clubs

Directed numbers (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sl. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Shows what a number line is and demonstrates how it can be used to define signed numbers and to clarify the nature of addition and subtraction.
1. Signed numbers. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67–2114
Encyclopaedia Britannica Educational Corp.

Directed physical activities (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1961.

20 min. sd. b&w. 16 mm.
Credits: Producer, Clifford Ettinger.
Summary: Shows women teachers in the elementary schools who have to handle large groups in the gymnasium how to organize and re-assemble the children into small groups so that each child has an opportunity to participate in each activity.
1. Physical education for children. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65–1706
New York City. Board of Education

Directing your dollars (*Filmstrip*) Institute of Life Insurance, 1956. Made by William P. Gottlieb Co.

62 fr., color, 35 mm. (The dollar series, no. 1)
With a teaching unit entitled Moderns make money behave.
Summary: Describes the money problems of three high school students in connection with the senior prom. Shows how personal values and goals are related to money management.
1. Finance, Personal. I Institute of Life Insurance, New York. Series: The dollar series (Filmstrip) no. 1.
Fi A 57–1824 rev
*339.4 332.024
Institute of Life Insurance

Directories, handbooks, indexes (*Filmstrip*) Library Filmstrip Center, 1967.

47 fr. color. 35 mm. and phonodisc 2 s. (1 s for manual projector, 1 s for automatic projector), 12 in., 33⅓ rpm., 15 min. microgroove
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Explains the arrangement and content of directories, handbooks, and indexes, showing specific examples of each.
1 Reference books. I Library Filmstrip Center, Wichita, Kan.
Fi A 67–3218
Library Filmstrip Center

The directors (*Motion picture*) Life. Released by Lester A. Schoenfeld Films, 1963.

18 min., sd., color with b&w sequences, 16 mm.
Summary: A documentary portraying the efforts of a Life staff writer to obtain a story, showing that out of the story grows a film presenting 34 film directors The directors discuss their opinions of the cinema as an art form and of American directors.
1 Moving-pictures. 2. Moving-pictures—Production and direction. I. Life (Chicago) II. Schoenfeld (Lester A.) Films, New York.
Fi A 64–344
Committee on International Non-theatrical Events

Dirigible (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insuranre Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, John Toland, narrator, Walter Cronkite, music, Laurence Rosenthal; editor, Stanley Kotis.
Summary: Traces the history of lighter-than-air flight, describes two famous disasters involving dirigibles, and proposes some uses that this type of vessel may serve in the future.
1 Air-ships. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–193

Disaster (*Motion picture*) Fire Prevention through Film 1961.

24 min., sd., b&w, 16 mm.
Summary: Uses a plane crash in Boston to show the work and problems faced by those organizations in the community which are called upon when disaster strikes. Describes the work of local and State police departments, fire departments, hospitals, volunteer blood programs, civil defense, volunteer groups, such as first aid teams and skin-diving rescue teams, and the U. S. Coast Guard Air-Sea Rescue units.
Credits: Producer, Julian Olansky.
1 Disaster relief—U. S. I. Fire Prevention through films, Boston.
361.5 Fi A 63–74
Fire Prevention through Films

Disaster file—Hurricane Audrey (*Motion picture*) National Board of Fire Underwriters, 1958. Made by Ted Malone Productions.

15 min., sd., color, 16 mm.
Television version also issued
Summary: Demonstrates the mobilization of emergency forces to aid areas stricken by disaster as exemplified by services performed in coastal Louisiana following Hurricane Audrey.
——— Another issue. b&w.
1. Louisiana — Hurricane, 1957. I. National Board of Fire Underwriters.
Fi A 65–382
National Board of Fire Underwriters

Disaster 1906 (*Motion picture*) Studio 16, 1961.

29 min., sd., b&w, 16 mm.
With study guide and map.
Based on the book entitled The earth shook, the sky burned, by William Bronson.
Summary: Utilizes over 400 old photographs to depict San Francisco in the days before the earthquake in 1906. Shows views of the earthquake and fire, the thousands made homeless, and the spectacle of 2800 acres in ruin. Describes the rebuilding of the city.
Credits: Producer, Denver Sutton; writer, William Bronson.
1. San Francisco—Earthquake and fire, 1906. 2. San Francisco—Descr. I. Bronson, William. The earth shook, the sky burned. II. Studio 16, San Francisco.
917.9461 Fi A 63–424
Studio 16

The Disc that slipped (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

15 min. sd., b&w. 16 mm. (Doctors at work)
With script.
Summary: Uses a spine model, drawings, X-rays, and a myelogram to explain a slipped disc condition. Shows corrective surgery for the back injury of a young equestrienne.
1. Intervertebral disk—Surgery. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65–1330
Lawren Productions

Discharge for absenteeism (*Motion picture*) New York University and WCBS-TV. Released by American Arbitration Association, 1962.

28 min, sd., b&w, 16 mm.
First presented on Nov. 24, 1962, over WCBS-TV, New York, on its Sunrise semester program. Part of a labor problems course conducted by Professor Emanuel Stein of New York University.
With discussion guide.
Summary: An adaptation of a case taken from the files of the American Arbitration Association. Deals with the right of a company to discharge an employee for absenteeism, discussing the position taken by the company, the discharged employee and the union, and the arbitrator
1 Arbitration, Industrial—U. S. 2 Employees, Dismissal of—U. S. I. New York University. II. New York. Television station WCBS-TV. III. American Arbitration Association.
331.155 Fi A 63–967
American Arbitration Association

Discipline (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Parent attitude series, no. 5)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the life of Dick and Ann Johnson and their daughter and deaf son to point out their ineffectiveness in disciplining their children as compared with the apparent success of a neighbor family.
1. Discipline of children. 2 Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 5.
Fi A 63–1062
John Tracy Clinic

Discover America (*Motion picture*) United Air Lines. Made by Reid H. Ray Film Industries. Released by Modern Talking Picture Service and Paramount Pictures, 1967.

46 min. sd. color. 16 mm.
Other versions issued: French, Italian, Japanese, Spanish, Swedish
Summary: Depicts a trip across America via helicopter, showing views of 25 States and 51 areas.
——— Another issue. 35 mm.
1. U. S.—Descr. & trav.—1960– I. United Air Lines, Inc. II. Modern Talking Picture Service, Inc. III. Paramount Pictures Corporation.
Fi A 67–1679
CINE

Discover Clermont—gem of the hills (*Motion picture*) Clermont Chamber of Commerce. Released by Wurtele Film Productions, 1952.

20 min., sd., color, 16 mm.
Summary: Describes Clermont in the central lake and hill region of Florida, discussing the industry, agriculture, and recreation to be found in the area, with emphasis on the importance of the orange industry. Includes views of a boat trip through a chain of lakes
1 Clermont, Fla.—Descr. I Clermont, Fla. Chamber of Commerce. II. Wurtele Film Productions, Orlando, Fla.
917.5922 Fi A 63–123
Florida. Development Commission

Discover Greyhound America (*Motion picture*) Greyhound Corp. Made by Fred A. Niles Communications Centers. Released by Modern Talking Picture Service, 1966.

12 min. sd. color. 16 mm.
Summary: A coast-to-coast tour of the United States, via Greyhound, visiting some of its most beautiful points of interest.
——— Another issue. 35 mm.
1 U. S.—Descr. & trav.—1960– I. Greyhound Corporation. II. Modern Talking Picture Service, Inc.
Fi A 66–377
CINE

Discover Hawaii (*Motion picture*) United Air Lines. Made by Reid H. Ray Film Industries. Released by Modern Talking Picture Service, 1966.

28 min. sd color. 16 mm.
Summary: Presents aerial views of Hawaii showing rain forests, waterfalls, beaches, volcano craters, hotels, resorts, and various sports available on the four islands of Maui, Oahu, Kauai, and Hawaii.
1. Hawaii—Descr. & trav.—1951– I. United Air Lines, Inc. II. Modern Talking Picture Service, Inc.
Fi A 67–374
CINE

Discovering amphibians (*Filmstrip*) Encyclopædia Britannica Films, 1964.

57 fr. color. 35 mm (Animals with backbones)
Eastman color
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler
Summary: Discusses how amphibians are related to other vertebrate animals, and illustrates their main characteristics. Shows how frogs and other amphibians obtain oxygen from air and water, and describes their reproductive processes. Pictures different varieties, and shows how an aquarium, terrarium, and simple experiments may be used for further class study.
1. Amphibians I. Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3189
Oregon State College. Portland. Library

Discovering birds (*Filmstrip*) Encyclopædia Britannica Films, 1964.

53 fr. color. 35 mm. (Animals with backbones)
Eastman color.
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler.
Summary: Describes how the bird skeleton resembles and differs from those of other vertebrate animals. Traces the evolutionary development of birds, and shows how their feathers, wings, and body structure are adaptations for flight. Discusses food requirements, migration, nesting habits, and care of young.
1. Birds. I. Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3190
Oregon State College. Portland. Library

Discovering composition in art (*Motion picture*) Paul Burnford Film Productions, 1964. Released by Film Associates of California, 1964.

16 min., sd., color, 16 mm.
With study guide.
Summary: Defines composition in art as orderly arrangement. Provides several guides for developing composition in a drawing or painting: the selection of a subject, the creation of a center of interest, the achievement of balance, movement, and rhythm, and the use and arrangement of both positive and negative space.
Credits: Producers, Paul Burnford, Jerry Samuelson.
1 Composition (Art) 2 Painting—Technique. 3. Drawing—Instruction. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles
Fi A 64–1278
Film Associates of California

Discovering creative pattern (*Motion picture*) Paul Burnford Film Productions. Released by Film Associates of California, 1965.

17 min., sd., color, 16 mm.
Summary: Explains that pattern is visual organization, that it is designed repetition of one or more motifs, and that it enriches surfaces by leading the eye from part to part. Points out various patterns in nature, and man's use of natural patterns in weaving, printing textiles, architecture, painting, and sculpture. Explains the value of studying the patterns of the past.
1. Design, Decorative. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 65–719 rev
CINE

Discovering dark and light (*Motion picture*) Paul Burnford Film Productions. Released by Film Associates of California, 1965.

18 min. sd. color. 16 mm.
With study guide
Credits: Executive producers, Paul Burnford, Jack Stoops.
Summary: Defines value as variations of light and dark; shows how dark and light can be created by controlling the way in which light strikes an object; describes how colors can be altered by mixing colors with black and white or by selecting contrasting dark or light color values; demonstrates the way in which surface relief creates value.
1. Color. 2. Light. 3. Shades and shadows. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 65–1858
Film Associates of California

Discovering drawing and painting (*Motion picture*) John Waddell. Released by Bailey Films, 1964.

10 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary. Pictures two small boys as they paint and draw, showing how they recreate their daily activities in their own individual ways.
1. Children as artists. I. Waddell, John Henry, 1921– II. Bailey Films, Inc., Hollywood, Calif.
Fi A 64–420
Bailey Films

Discovering fishes (*Filmstrip*) Encyclopædia Britannica Films, 1964.

53 fr color 35 mm. (Animals with backbones)
Eastman color
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler
Summary: Discusses why fishes are classified as vertebrates and illustrates some of their important characteristics. Describes different kinds of common fishes, including lake perch, common carp, catfish, queen angelfish, salmon, and others. Shows ways in which an aquarium may be used for class study, and presents questions for library research.
1. Fishes. I. Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3191
Oregon State College. Portland. Library

Discovering form in art (*Motion picture*) Paul Burnford in association with Jack Stoops. Released by Film Associates of California, 1967.

21 min. sd. color. 16 mm
With study guide.
Summary: Shows the five basic forms in art—the sphere, cube, cone, cylinder, and pyramid. Explains that the artist creates with these forms, combining them and varying the proportions endlessly, and that the illusion of volume may be suggested on a two-dimensional surface, as in drawing and painting, or actual three-dimensional forms may be created from a variety of materials.
1. Form (Aesthetics) 2. Composition (Art) I. Burnford, Paul II. Film Associates of California, Los Angeles.
Fi A 67–1481
Film Associates of California

Discovering form in music (*Motion picture*) Film Associates of California, 1967.

19 min. sd. color. 16 mm
With study guide
Credits: Director, Bernard Wilets.
Summary: Defines a phrase as a small unit of musical form. Explains that a song is usually made up of several similar and contrasting phrases, and that a number of phrases make up a section. Points out that the combination of like or unlike phrases or sections determines the form of the music.
1. Musical form. I. Film Associates of California, Los Angeles.
Fi A 67–1866
Film Associates of California

Discovering fractions, no. 1: Geometric shapes (*Filmstrip*) Filmstrip House, 1966.

43 fr color. 35 mm. (Kenner on modern mathematics)
Summary: Discusses basic geometric ideas and terms, such as straight lines, line segments, squares, rectangles, triangles, circles, and the concept of equal sizes.
1 Geometry, Plane. I. Filmstrip House, New York. II. Geometric shapes (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2674
Filmstrip House

Discovering fractions, no. 2: Halves and fourths (*Filmstrip*) Filmstrip House, 1966.

41 fr color. 35 mm. (Kenner on modern mathematics)
Summary: Uses paper-folding exercises to demonstrate the concept of halves and fourths Explains the idea of line segments with the use of string divided into parts.
1. Fractions. I. Filmstrip House, New York II. Halves and fourths (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2673
Filmstrip House

Discovering fractions, no. 3: Thirds and sixths (*Filmstrip*) Filmstrip House, 1966.

44 fr color. 35 mm. (Kenner on modern mathematics)
Summary: Demonstrates the possibility of having fractions of any denominator. Shows how fractions with different denominators can be equal.
1. Fractions. I. Filmstrip House, New York II. Thirds and sixths (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2664
Filmstrip House

Discovering fractions, no. 4: fractions and the number line (*Filmstrip*) Filmstrip House, 1966.

40 fr color. 35 mm. (Kenner on modern mathematics)
Summary: Uses a number line to explain the relationship of fractions to each other and to familiar counting numbers.
1. Fractions. I. Filmstrip House, New York. II. Fractions and the number line (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2675
Filmstrip House

Discovering harmony in art (*Motion picture*) Paul Burnford Productions. Released by Film Associates of California, 1966.

16 min. sd color. 16 mm.
With study guide.
Credits: Collaborator, Jerry Samuelson.
Summary: Discusses the harmony in nature and in the creative works of man and explains how harmony may be achieved in art by limiting, repeating, and relating objects, colors, and shapes.
1. Harmony (Aesthetics) 2. Composition (Art) I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 66–1819
Film Associates of California

Discovering ideas for art (*Motion picture*) Paul Burnford Film Productions. Released by Film Associates of California, 1965.

16 min. sd color. 16 mm.
Summary: Points out differences in shape, color, line, texture, pattern, and value of everyday objects that can stimulate creativeness in art.
1. Creation (Literary, artistic, etc.) 2. Aesthetics. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 66–376
CINE

Discovering isotopes (*Filmstrip*) Jam Handy Organization, 1965.

57 fr., color, 35 mm. (The atom and its nucleus, no. 2)
Summary: Examines the work of early nuclear scientists in separating isotopes and describes the process of separating U-235 and U-238 isotopes. Uses the billiard ball analogy to illustrate atomic mass, inertia, and force fields.
1. Radioisotopes. I Jam Handy Organization, Inc. Series: The atom and its nucleus (Filmstrip) no. 2.
Fi A 65–2477
Jam Handy Organization

Discovering line (*Motion picture*) Film Associates of California, 1962.

15 min., sd., color, 16 mm.
Summary: Illustrates the way in which line records movement, explains that a line is a path of action which leads the eye through space, and shows that the movement induced by line is a major element in art. Points out that ability to perceive line divorced from form can become a major aesthetic skill.
1 Line (Art) I Film Associates of California, Los Angeles.
701
Fi A 63–295
Committee on International Non-theatrical Events

Discovering mammals (*Filmstrip*) Encyclopædia Britannica Films, 1964.

61 fr color 35 mm (Animals with backbones)
Eastman color.
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler
Summary. Describes some of the characteristics shared by all mammals, and illustrates how mammals provide parental care for their young Discusses the evolutionary development of mammals, their adaptation to different ways of life, and some different kinds of common mammals. Lists a number of classroom experiments for further study.
1 Mammals. I. Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3192
Oregon State College. Portland. Library

Discovering melody and harmony (*Motion picture*) Film Associates of California, 1967.

16 min. sd. color 16 mm.
With study guide
Credits. Director, Bernard Wilets.
Summary: Illustrates the movement and relationship of melody and harmony in music. Shows how notes in a melody as well as notes in the harmony can move by steps, skips, or repeats, and illustrates how harmony is added to the melody through the use of descant and thirds and by the playing of musical instruments. For elementary grades.
1 Music—Instruction and study—Juvenile I. Film Associates of California, Los Angeles.
Fi A 67–1644
Film Associates of California

Discovering numerals (*Motion picture*) William Boundey. Released by Film Associates of California, 1964.

9 min sd., color, 16 mm.
With study guide.
Summary: Discusses the difference between numbers and numerals, explaining that numbers are thoughts about how many and that numerals are ways of showing thoughts about how many. Demonstrates that a number can be shown in different ways. For primary and elementary grades
——— Another issue. b&w.
1. Numerals—Juvenile films. 2. Numeration—Juvenile films. I. Boundey, William. II. Film Associates of California, Los Angeles.
Fi A 65–311
Film Associates of California

Discovering reptiles (*Filmstrip*) Encyclopædia Britannica Films, 1964.

60 fr color. 35 mm. (Animals with backbones)
Eastman color
Credits Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler.
Summary: Compares reptiles and other vertebrate animals. Shows how snakes eat, and uses diagrams to show reproductive processes. Describes prehistoric reptiles, such as the dinosaur, and present-day species, such as the gila monster, rattlesnake, skink, horned lizard, turtles. Shows how a terrarium may be used for class study, and presents questions for library research.
1. Reptiles. I Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3193
Oregon State College. Portland. Library

Discovering sculpture (*Motion picture*) John Waddell. Released by Bailey Films, 1962.

10 min., sd., b&w, 16 mm.
With study guide.
Summary: A study in art inspiration as told from the point of a small boy and his brother, who create things out of materials found everywhere—stones, sticks, mud, sand and water, shells, paper, and scraps of wood and metal.
1. Sculpture—Juvenile films. I. Waddell, John Henry, 1921– II. Bailey Films, Inc., Hollywood, Calif.
745.5
Fi A 63–639
Bailey Films

Discovering the dictionary (*Filmstrip*) Filmstrip House, 1962.

34 fr., color, 35 mm. (Advanced English series: Look it up, no. 1)
Summary: Describes the dictionary as an essential reference tool, giving examples of its use for spelling, pronunciation, definition, hyphenation, the listing of synonyms and antonyms, as well as for geographical and biographical information.
1. Encyclopedias and dictionaries—Hist. & crit. I. Filmstrip House, New York. Series: Advanced English series: Look it up (Filmstrip) no. 1.
Fi A 63–3772
Filmstrip House

Discovering the forest (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min sd color. 16 mm. (Basic life science series)
With teacher's guide
Credits. Producer, Thomas G. Smith; collaborator, George I. Schwartz.
Summary: Presents the story of the forest community; discussing its conditions, forms of life, and interrelationships.
——— Another issue. b&w.
1 Forest ecology I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series (Motion picture)
Fi A 67–1228
Encyclopaedia Britannica Educational Corp.

Discovering the sound and movement of music (*Motion picture*) Film Associates of California, 1967.

16 min. sd. color. 16 mm.
With study guide.
Credits Director, Bernard Wilets.
Summary: Teaches an understanding of the sound and movement of music, explaining that sounds in music can be high or low, that they can move up or down in steps or skips, and that sometimes these sounds repeat For primary grades.
1 Music—Instruction and study—Juvenile I Film Associates of California, Los Angeles.
Fi A 67–1645
Film Associates of California

Discovering where sounds travel (*Motion picture*) Academy Films, 1965.

11 min., sd., color, 16 mm. (Science series)
With study guide
Summary: A visualization of important concepts about sound. Examines various devices including the Space Environment Simulator, that record the transmission of sound in air, water, and metal. Reproduces actual recordings of sounds transmitted through various materials. Describes an experiment used to measure the speed of sound and contrasts the speed of light and the speed of sound
Credits: Producer and photographer, James A. Larsen; script, Matthew Jamgochian; consultant, Richard Sutton.
1. Sound—Transmission. I. Academy Films, Hollywood, Calif. Series: Science series (Motion picture. Academy Films)
Fi A 65-1084

Academy Films

Discovery (*Motion picture*) Office of Educational Relations, American National Red Cross. Made by Potomac Films. Released by American National Red Cross, 1961.

22 min., sd., b&w, 16 mm.
With leader's guide
Summary: High school students demonstrate various ways in which to give community service through the Red Cross.
Credits: Director and writer, Jarvis Coulliard.
1. Red Cross. U. S. American National Red Cross
361.506 Fi A 63-723

American National Red Cross

Discovery at Hell Creek (*Motion picture*) Science Museum of St. Paul Institute. Made and released by Film Research Co., 1964.

30 min., sd., color, 16 mm.
Summary: Follows in detail the scientific procedures of reconnaissance, discovery, excavation, and preservation of the fossil remains of Triceratops taken from the Hell Creek formation in northeastern Montana. Explains that man continues to search for knowledge of the history of life on earth.
1. Triceratops. I. St. Paul Institute, St. Paul, Minn. Science Museum. II. Film Research Company.
Fi A 65-720

CINE

Discovery Films
see
Introducing air.

Discovery of addition facts (Filmstrip)
see Operations and relations. Part 1, no. 1: Discovery of addition facts.

Discovery of America (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Relates the trials of Columbus in his efforts to find a route to the Indies, and describes his career from his earliest voyage to his death.
Credits: Author and photographer, John R. Poss.
1. Colombo, Cristoforo. I. Poss, John R. II. Society for Visual Education, Inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)
973.15 Fi A 62-3139

Society for Visual Education

The Discovery of insulin (*Motion picture*) National Film Board of Canada, 1961.

19 min. sd. b&w. 16 mm.
Classroom version of the motion picture entitled The quest.
Summary: Re-enacts a chapter in the life of Dr. Frederick Banting, explaining how Dr. Banting with the assistance of Charles Best, began to test his theory that the amount of sugar in the blood is controlled by an internal secretion of the pancreas. Follows the tense weeks of their experiments, explaining how the discovery of insulin brought hope and help to thousands.
1. Banting, Sir Frederick Grant, 1891-1941. 2. Insulin. I. Canada. National Film Board. II. The Quest (Motion picture)
Fi A 67-1620

National Film Board of Canada

Discovery of multiplication facts (Filmstrip)
see Operations and relations. Part 2, no. 3: Discovery of multiplication facts.

Discovery of subtraction facts (Filmstrip)
see Operations and relations. Part 1, no. 3: Discovery of subtraction facts.

The discovery of the Falashas (Filmstrip)
see Jews in distant lands: The Falashas of Ethiopa, part 1—The discovery of the Falashas

Discovery of the number line (Filmstrip)
see Operations and relations. Part 2, no. 2: Discovery of the number line

Discovery of Vilcabamba Grande—the lost capital of the last Inca (*Motion picture*) De Rosner Productions, 1965.

80 min., sd., color, 16 mm.
Summary: Describes the discovery of the lost city of Vilcabamba Grande, the refuge capital of Manco Segundo, the last Inca emperor, by members of the Andean Explorers Club. Discusses the preparation, strategy, and work of the expedition, which was led by Gene Savoy, into the unchartered jungle region of Peru where the 400-year-old city was located.
Credits: Director, writer, photographer, Geza De Rosner.
——— Another issue. si. at sd. speed.
1. Vilcabamba Grande. I. De Rosner Productions, Beverly Hills, Calif.
Fi A 65-313

De Rosner Productions

Discovery Production, inc., New York
see
The common good.

Discovery Teaching Films
see
. . . and everything nice.

Expanding horizons—opportunities unlimited.

The Ladder, The chest [and] The truck.

Lincoln's gold.

The Police department.

Discus throw (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge
Summary: A championship performer demonstrates techniques used in the discus throw.
1. Weight throwing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66-1536

Athletic Institute

Discus throw (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the discus throw.
1. Weight throwing. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66-1556

Athletic Institute

Disease of kings and philosophers (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

15 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Describes the symptoms and treatment of gout and relates some of the facts and fancies associated with this disease.
1. Gout. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1328

Lawren Productions

Diseases of potatoes (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by the North-West Provincial Advisory Exhibits Committee. Published by H. M. Stationery Off.

46 double fr. b&w. 35 mm. (Advisory film strip. no. 41)
With lecture notes.
Summary: Describes various diseases of the potato and points out preventive measures to follow in different sections of Great Britain in an effort to overcome disease.
1. Potatoes—Diseases and pests. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1566

Dishwasher named Red (*Motion picture*) General Pictures Productions, 1946.

10 min. sd. b&w. 16 mm.
Summary: An experienced dishwasher demonstrates how to perform hand dishwashing. He shows how to simulate machine washing by using long handled baskets, disinfection, and air drying, and points out the necessity of having plenty of hot water, of changing the water frequently, and of keeping work tables clean.
1. Dishwashing. I. General Pictures Productions, Inc., Des Moines.
Fi A 65-1466

U. S. Public Health Service

Dislocations in graphite (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1959.

25 min., sd., b&w, 16 mm.
Summary: A technical description of the fundamental properties of graphite.
1. Graphite. I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division.
549.2 Fi A 62-545

North American Aviation

Dismal Swamp (*Motion picture*) Virginia Dept. of Education. Made and released by Film Production Service, Virginia Dept. of Education, 1959.

18 min. sd. color. 16 mm.
Summary: Shows the plant and animal life and the natural wonders of the Dismal Swamp.
1. Dismal Swamp. I. Virginia. Dept. of Education.
Fi A 66-311

Virginia. Dept. of Education

Disney (Walt) Music Company
see
Alice in Wonderland.

Bambi.

Cinderella.

Dumbo.

Lady and the Tramp.

Peter Pan.

Pinocchio.

Snow White.

Disney (Walt) Productions
see
An adventure in color and Mathmagicland.

Adventureland.

The adventures of Johnny Appleseed.

The adventures of Mr. Toad.

The adventures of Pecos Bill.

African animals in drought.

African birds.

Alligator—birth and survival.

Alligators hunting.

Almost angels.

Amazon jungle.

American migratory birds.

American mountain animals.

American prairie.

Animal life in a drop of water.

Antarctic penguins.

Antarctica.

Anthill protection. Part 1.

Anthill protection. Part 2.

Ants tunnel building.

Arctic birds.

Arctic lemming.

Arctic musk ox.

Arctic ring seal.

Arctic thaw. Part 1.

Arctic thaw. Part 2.

Babes in toyland.

Baboons.

Baboons and their young.

Baby mountain animals.

Bats.

Beaver.

Beaver dam and lodge.

Big Red.

Bighorn sheep.

Bird tricks for survival.

Birds building nests.

Birds feeding their young.

Birds of the Amazon.

Birds of the Bering Sea.

Birds of the Galapagos Islands.

Birth of a bison.

Bison and their young.

Bison herds.

Black-footed ferret.

Blue Men of Morocco—tribal life on the Sahara.

Bobcat.

Bon voyage!

The Boston Tea Party.

Bottlenose dolphin.

Brown bear diet.

Brown bear—mother and cubs.

Disney (Walt) Productions
(Continued)

Caribou.
Carnivorous plants.
Cat family. Part 1.
Cat family. Part 2.
Centipedes, millipedes, and scorpions.
Chameleon.
Cheetah hunting food.
Climbing vines.
Coatimundi.
Courting rituals of birds.
Courtship ritual of stickleback fish.
Coyote.
Crabs.
Crocodiles of the Amazon.
Darby O'Gill and the Little People.
Darby O'Gill's three wishes.
Desert flowers.
Desert lizards.
Desert plants.
Desert snakes.
Desert tortoise—courting ritual.
Dinosaurs—meat eaters.
Dinosaurs—Plant eaters.
Disneyland after dark.
Diving spider.
Donald's fire survival plan.
Duck-bill platypus.
Duck-billed platypus—mother and babies.
Eagle.
Elephant family.
Elephant seal.
Elephants bathing and drinking.
Elephants feeding.
Ermine.
Fantasy on skis.
Fawn deceives mountain lion.
A fire called Jeremiah.
The First life of Thomasina.
Flamingos.
Flash flood.
Flightless birds.
Flowers opening.
4 artists paint 1 tree.
Freewayphobia, part 1.
Freewayphobia, part 2.
Fresh water algae
Fruit ripening.
Fur seal.
Fur seals and their young.
Geographic causes of deserts.
Giant fish versus jaguar.
Giant land tortoise.
Giraffe.
Goldeneye—tree nesting duck.
Goliath the second.
Grand Canyon—geologic formations.
Grand Canyon—river.
Grazing animals of Africa.
Ground squirrel.
Growth and pollination of corn.
Hans Brinker; or, The silver skates.
Hawk attacking rattlesnake.
Hermit crabs.
Hippopotamus on land and in water.
Hippopotamus underwater.
The hound that thought he was a raccoon.
How land animals move.
How to have an accident in the home.
How to play football.
How water animals move.
Hunter ants.
In search of the castaways.
Indian symbols for prairie animals.
Inside Donald Duck.
Jaguar courting fight.
Jaguar fightning boa constrictor.
Jaguar mother and cubs.
Jungle cat.
Jungle rivers.
Kangaroo.
Kangaroo rat.
Koala bear.
Landslide.
Lapland.
Leaf-cutting ants.
The legend of Lobo.
The legend of Sleepy Hollow.
Lemming migration.
Leopard hunting food.
Life on an Arctic island.
Lion mother and cubs.
Lions hunting--gnu.
Lions hunting impala.
Lungfish and other Australian animals.
Manta and sting rays.
Marine iguana of the Galapagos Islands.
Mary, Mary, quite contrary.
Meandering river.
Men against the Arctic.
Merlin the king maker.
Monkeys of the Amazon.
Moon pilot.
Mountain birds.
Mountain lion hunting food.
Mountain lion mother and cubs.
Mountain storm.
Mountains.
Mushrooms.
Nature photography--a science tool.
Nature's strangest creatures.
Nicky and Rock—working sheep dogs.
North American peccary.
Octopus.
Olympic elk.
One day at Teton Marsh.
Osprey—bird of prey.
Otters dwelling and family.
Otters of the Everglades.
Otters of the mountains.
Peccary of the Amazon.
Pelicans.
Penguins—rock hopper of Falkland Islands.
Peter and the wolf.
The Pigeon that worked a miracle.
Plankton eaters.
Polar bear.
Polar bear—mother and cubs.
Porcupine.
Portugal.
Pouched animals and their young.
Prairie dogs.
Pride of lions.
A Princess is born.
Pronghorn antelope.
Queen bee duel.
Queen bee laying eggs.
Raising a queen bee.
Rattlesnake.
The Reluctant dragon.
Rhinoceros.
Road runner.
The saga of Windwagon Smith.
Salmon run.
Samoa.
Sancho, the homing steer.
Sardinia.
Scavengers of Africa.
Scotland.
Sea horse.
The Second life of Thomasina.
Seed dispersal.
Seeds sprouting.
Self-planting seeds.
The Shot heard round the world.
Sleeping beauty.
Sloth
Sloth versus jaguar.
Snakes of the Amazon.
Son of flubber.
Spider monkeys.
Spider wasp, Part 1.
Spider wasp. Part 2.
Spiny anteater.
Spotted skunk.

Disney (Walt) Productions
(Continued)

Spy in the sky.

A storm called Maria.

Swarm of bees.

The Sword in the stone.

Tapir.

Tarantula.

Time-lapse photography explained.

The vanishing prairie: Large animals that once roamed the plains.

The vanishing prairie: Pioneer trails, Indian lore and bird life of the plains.

The vanishing prairie: Small animals of the plains—their struggle for survival.

The vanishing prairie: The buffalo—majestic symbol of the American plains.

Wales.

Walrus colony.

Walrus swimming.

Water animals hunting food. Part 1.

Water animals hunting food. Part 2.

Water birds gathering food. Part 1.

Water birds gathering food. Part 2.

The wetback hound.

Whales surfacing.

Wild dogs of Africa.

Wolf family.

Wolverine.

Wolves hunting.

You and your sense of smell and taste.

You and your sense of touch.

Disneyland after dark (*Motion picture*) Walt Disney Productions, 1962.

60 min., sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: Walt Disney conducts a tour of Disneyland Park after dark. Includes scenes of the barbershop quartet on Main Street; Annette, Bobby Rydell, and Bobby Burgess in Tomorrowland; the fire-works display; Tahitian dancers in Adventureland; a ride on the sternwheeler Mark Twain in Frontierland; and sequences showing Louis Armstrong, Monette Moore, the Elliott Brothers, and other popular performers.
Credits: Directors, Hamilton S. Luske, William Bandine.
1. Disneyland. I. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)

Fi 63-403

Dispersion theory approach to nucleon-nucleon scattering (*Motion picture*) University of California Lawrence Radiation Laboratory, 1961.

45 min., sd., color, 16 mm.
With instructor's manual.
Summary: A film lecture on nuclear physics by Professor H. Pierce Noyes. Outlines some of the main ideas and techniques which are used in the calculation of the nucleon-nucleon scattering matrix from its analytic properties and unitarity. Includes a discussion of the S-wave Schroedinger and Volterra equations, the N/D method, the Mandelstam representation for scattering and double-spectral function, theoretic and non-relativistic scattering amplitudes, and nucleon electromagnetic structure.
1. Scattering (Physics) I. California University. Lawrence Radiation Laboratory.

Fi E 64-166

U. S. Atomic Energy Commission

Display (*Filmstrip*) John Harrell and Mary Harrell, 1964.

44 fr. color. 35 mm (Teaching tools)
With guide and two scripts
Correlated with the book Teaching is communicating, by John Harrell.
Summary: Explains why as well as how to use three-dimensional materials as teaching tools in Christian education. Shows how three-dimensional materials, including artifacts, specimens, models, and books are used in such displays as formal exhibits, interest areas, and dioramas. Illustrates the step-by-step procedure for making life-size figures from simple papier-mâché.
1. Papier-mâché 2. Religious education—Audio-visual aids. I. Harrell, John Grinnell, 1922- Teaching is communicating. II. Harrell, John Grinnell, 1922- III. Harrell, Mary.

Fi A 65-2796

John Harrell

Displays and exhibits (*Filmstrip*) Girl Scouts of the U. S. A., 1963.

46 fr., color, 35 mm. (Arts caravan filmstrips)
With script and study guide.
Summary: Explains the basic principles used in scout exhibits and displays, including the selection and use of a theme; the techniques of effective lettering, mounting, and framing; the arrangement of three-dimensional objects; and the use of color.
Credits: Consultant, Corinne Murphy; photographer, Ed Schultz.
1. Girl Scouts I. Girl Scouts of the United States of America. Series.

Fi A 64-2567

Girl Scouts of the U. S. A

Disraeli (Robert) Films, New York
see

Acids.

The blowpipe.

The Bunsen burner.

Filtration.

Glass tubing.

Introduction to the chemistry laboratory.

The Negro in Pennsylvania history.

The reagent bottle.

Safety in the laboratory.

Solids.

The test tube.

Vapors.

Dissent illusion (*Motion picture*) Morton Goldsholl Design Associates, 1963.

12 min., sd., b&w, 16 mm.
Summary: An experimental art film reflecting on life in allegorical terms
1. Life. I. Goldsholl (Morton) Design Associates, Inc., Northfield, Ill.

Fi A 64-345

Committee on International Non-theatrical Events

Dissolving: a physical change (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl color 8 mm. (Chemical and physical change)
Loop film.
With teacher's manual, student guide, and student worksheet
Summary: Illustrates the physical change of dissolving in which the particles of the solute are distributed among the particles of the solvent. Shows that the basic chemical characteristics of neither solute nor solvent change during the process of evaporation.
1. Solvents 2. Solution (Chemistry) I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)

Fi A 67-2024

McGraw-Hill Book Co.

Distance and betweenness (*Filmstrip*) Society for Visual Education, 1963.

55 fr., color, 35 mm. (Modern elementary geometry, group 1, no. 1)
With demonstration record.
Summary: Introduces the idea that for any two points there is a number which is called distance; defines between, segment, ray, and opposite rays; explains the concepts of point, line, plane, and the measure of segments.
Credits: Author, Henry Swain.
1. Geometry. 2. Axioms I. Society for Visual Education, inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no. 1

Fi A 63-3492

Society for Visual Education

Distribution coefficient—Kd (Filmstrip)
see Chemistry series, set 6

The distribution of income (*Filmstrip*) McGraw-Hill Book Co., 1963.

34 fr., color, 35 mm (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk
Summary: Explains the four factors of production—land, labor, capital, and enterprise—and the types of income which each receives; applies the concept of supply and demand to the problems of determining the payments received by the factors of production; discusses the concept that the payment to land, labor, or capital depends upon what each factor adds to the value of production; and considers the special case of profits Presents the principal statistical facts about distribution of income in the United States
Credits: Educational consultant, Leonard S Silk
1. Income 2. Income—U S I. Silk, Leonard Solomon, 1918- The world of economics II. McGraw-Hill Book Company, inc. Series: The world of economics series (Filmstrip)

Fi A 63-3736

McGraw-Hill Book Co.

Distribution of plants and animals (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm. (Biology program, unit 1: Ecology)
With teachers guide.
Summary: Defines and illustrates the factors that determine how plants and animals are distributed throughout the world. Uses detailed distribution maps to explain how the dispersal of any species of plant or animal is limited by its rate of increase, its ability to disperse, and its ability to surmount physical and biological barriers.
Credits: Collaborator, Ralph Buchsbaum.
1. Geographical distribution of animals and plants. I. Encyclopædia Britannica Films, inc. Series: Biology program, unit 1: Ecology (Motion picture)

Fi A 63-1111

Encyclopædia Britannica Films

The distributive property (*Filmstrip*) Society for Visual Education, 1962.

40 fr., color, 35 mm. (Modern elementary algebra, group 2)
Summary: Presents the distributive aspect of multiplication, as opposed to addition, explaining its meaning and usefulness, and showing its application to understanding and developing skill in the techniques of multiplication and factoring.
Credits: Author, Henry Swain.
1. Algebra. I. Society for Visual Education, inc., Chicago. Series Modern elementary algebra, group 2 (Filmstrip)

512.81 Fi A 62-2785

Society for Visual Education

The Distributive property (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

40 fr color 35 mm. (Modern arithmetic, grades 3 and 4)
Eastman color.
With guide.
Summary: Provides a visual explanation of the modern arithmetic concept about distributive property.
1 Arithmetic—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 3 and 4.

Fi A 66-2621

McGraw-Hill Book Co.

District commissioner (*Filmstrip*) British Colonial Office, 1948. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1949.

40 fr., b&w, 35 mm
With lecture notes.
Summary: Shows the district commissioners as Government officers who carry out British policy in the colonies, and explains that much of the attitude of the African peoples toward Britain depends on the wisdom and judgment of these men.
1. Gt. Brit.—Colonies—Administration. 2. Gt. Brit.—Colonies—Africa. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services

325.342 Fi A 53-1436 rev

British Information Services

The district Explorer cabinet (*Filmstrip*) Visual Educational Service, Boy Scouts of America, 1963.

75 fr., color, 35 mm and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove.
Summary: Explains what an Explorer cabinet is; discusses what these groups do and how they work.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.

Fi A 64-2174

Boy Scouts of America

District nurse (*Filmstrip*) Common Ground, London [195-?]

38 fr b&w. 35 mm. (Women at work series)
Made with the assistance of the Queen's Institute of District Nursing.
Credits: Author, Rita Watson.
Summary: Shows typical activities of a district nurse.
1. Public health nursing. I. Common Ground, ltd., London. Series: Women at work (Filmstrip)

Fi 66-1567

Diversey Corporation
see

The invaders.

Diversities and similarities of plants (*Motion picture*) American Institute of Biological Sciences. Released by McGraw Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 12)
With study guide and teacher's manual.
Summary: Compares the life cycles of some plants. Describes the development of new plants. Discusses the tendency in the plant kingdom to prevent self-fertilization and encourage cross-fertilization.
1. Plants—Reproduction. 2. Growth (Plants) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

581.134 Fi A 62-1705

McGraw-Hill Book Co.

Diversity in form and size (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 1)
With study guide and teacher's manual.
Summary: Describes characteristics of plants, the plant cells, and photosynthesis. Presents a survey of the plant kingdom by comparing the various growth habits of plants and by using a phylogenetic tree.
1. Botany. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

580 Fi A 62-1694

McGraw-Hill Book Co.

Divided Berlin (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 25)
With guide and manual.
Summary: Traces developments in Berlin from the aftermath of World War II, through the erection of the wall, to the present dilemma. Examines the economy and leadership of East Berlin and West Berlin. Features Hans Speier discussing the basic issues in the Berlin conflict, the long-range goals of the Communists, and recommendations for a negotiated settlement of the problem
Credits: Producers, James A Cook, Joseph Sands; author, James A. Cook; host, Bodger Swearingen.
1. Berlin—Hist.—Allied occupation, 1945- I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 25.

Fi A 65-948

Research Institute on Communist Strategy and Propaganda

Divided loyalties widen the breach. Part 1, 1851-1857 (*Filmstrip*) United States History Society, 1965.

46 fr color 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brufke.
Summary: Depicts events and conditions which led up to the Civil War, including a description of the Kansas-Nebraska act, the birth of the Republican Party, John Brown's massacre, and the Dred Scott case
1. U. S.—Pol. & govt.—1849-1853. 2. U. S.—Pol. & govt.—1853-1857. 3. U. S.—Hist.—Civil War—Causes. I. Pictorial encyclopedia of American history. II. United States History Society. Series Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67-3126

United States History Society

Divided loyalties widen the breach. Part 2, 1858 to 1860 (*Filmstrip*) United States History Society, 1965.

45 fr. color. 35 cm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Depicts events and conditions which led up to the Civil War, including a description of the Lincoln-Douglas debates, the election of Lincoln, and the secession of South Carolina from the United States
1. U. S.—Pol. & govt.—1857–1861. 2. U. S.—Hist.—Civil War—Causes I Pictorial encyclopedia of American history. II United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67–3127

United States History Society

Dividing fractions (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

53 fr., color, 35 mm. (Building concepts in mathematics, no. 6)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title
Summary: Develops the definitions of complex fraction and reciprocal and applies reciprocal principle to the division of fractions. Demonstration devices and everyday scenes are combined to bring about effective understanding of dividing fractions.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
1. Fractions. I. Colburn (John) Associates, Inc., Wilmette, Ill. II. Colburn Film Distributors, Inc., Wilmette, Ill. Series: Building concepts in mathematics (Filmstrip) no. 6.

511.4 Fi A 63–3428

John Colburn Associates

Dividing fractions (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

24 min., sd., color, 16 mm. (Building concepts in mathematics, no 6)
With overhead projectuals and utilization guide; correlated with the filmstrip of the same title.
Summary: Develops the definitions of complex fraction and reciprocal and applies the reciprocal principle to the division of fractions. Demonstration devices and everyday scenes are combined to bring about effective understanding of dividing fractions.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
——— Another issue. b&w.
1. Fractions. I. Colburn (John) Associates, Inc., Wilmette, Ill. II. Colburn Film Distributors, Inc., Wilmette, Ill. Series: Building concepts in mathematics (Motion picture) no. 6.

511.4 Fi A 63–813

John Colburn Associates

Dividing fractions by fractions (*Filmstrip*) Bel-Mort Films, 1962.

49 fr., color, 35 mm. (Professional education series)
Eastman color.
Summary: Demonstrates the teaching of division of frartions by fractions to sixth-grade students, and discusses the effectiveness of methods using rote or explanations involving the common denominator, reciprocals, and algebraic equations.
Credits: Consultant, Thurman S. Peterson.
1. Fractions. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)

511.4 Fi A 63–2863

Oregon. State College, Portland. Library

Dividing things into parts (fractions) (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 942.
With teaching guide.
Summary: Presents the unit fractions one half, one fourth, and one third. Explains fractional parts of wholes and fractional parts of groups.
1 Fractions—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 511 Fi A 63–3298

Film Strip-of-the-Month Clubs

Diving spider (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary. Observes a diving spider making trips from its air chamber up to the surface to capture bubbles of air, bringing the bubbles below and adding them to the chamber. Includes views of the completed nest and its young.
1. Spiders. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–919

Ealing Corporation

Division (*Motion picture*) National Council of Teachers of Mathematics. Made by Davidson Films. Released by United World Films, 1965.

29 min. sd color. 16 mm. (Mathematics for elementary school teachers, no. 6)
Summary: Explains division through the use of sets and the ideas of multiplication. Points out that subtraction and division are based upon addition and multiplication respectively and that consequently, they have similar properties.
1. Division I. National Council of Teachers of Mathematics. II. United World Films, Inc. Series: Mathematics for elementary school teachers (Motion picture) no. 6.

Fi A 66–384 rev

CINE

The division algorism (*Filmstrip*) Colonial Films, 1962.

47 fr., color, 35 mm. The "new" elementary mathematics, series 3, no. 9)
With teachers guide and multiplication-division matrix)
Summary: Renames dividends in convenient form; interprets division as repeated subtraction; explains three steps which lead to the short form of the division algorism; and discusses the use of the number line and the many numerals for 1.
Credits: Director and writer, Bernard H. Gundlach.
1. Division. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 9.

511.23 Fi A 63–2641

Colonial Film and Equipment Company

The Division algorithm (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1230.
With teaching guide.
Summary: Reviews and discusses the relation of multiplication and division and the meaning of quotient. Explains the use of multiplication facts to compute quotients, renaming dividends and using subtraction to compute quotients, and setting up a division algorithm.
1. Division. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)

Fi A 67–3029

Film Strip-of-the-Month Clubs

Division for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color 16 mm
Second edition of the motion picture entitled Division is easy.
With teachers' guide.
Credits: Collaborator, David Rappaport.
Summary: Explains that division determines how many subsets are in a set or how many members are in a specific number of equivalent sets. Presents division facts, showing how the number line is used and explaining that division is the inverse of multiplication.
——— Another issue. b&w.
1. Division—Juvenile films. I. Coronet Instructional Films. II Division is easy (Motion picture)

511.2 Fi A 66–1218

Coronet Instructional Films

Division in his house (*Motion picture*) KPIX. Released by Westinghouse Broadcasting Co., 1965.

30 min. sd b&w. 16 mm. (KPIX reports)
Summary: Documents the division of viewpoints in the ministry over the question of the role of the church in organizing migrant farm workers in California to push for better housing, better working conditions, and higher wages.
1. Church and social problems. 2. Migrant labor — California. I. San Francisco. Television station KPIX. II. Westinghouse Broadcasting Company, Inc.

Fi A 66–722

CINE

Division is easy (Motion picture)
see Division for beginners

Division of whole numbers (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Products. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 6)
With film notes.
Summary: Explains how the operation of division assigns to a certain ordered pair of numbers a unique number called a quotient, how multiplication and division are related, and how division is related to the partitioning of a set into a number of equivalent subsets and to repeated subtraction. Discusses the properties of 0 and 1 in the operation of division, and points out why division is neither associative nor commutative.
Credits: Director and producer, Ray Culley; film consultant, Reinhold Werrenrath; lecturers, John O. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Arithmetic—Study and teaching. 2. Division. I. Educational Research Council of Greater Cleveland II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 6.

Fi A 63–1539

Science Research Associates

Division patterns (Filmstrip)
see Extending arithmetic, no. 4: Division patterns

Dixie (*Filmstrip*) Yale University Press Film Service, 1959.

42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 15)
With teacher's guide by Ralph H Gabriel.
Based on the motion picture of the same title
Summary: Scenes of the South and of the War Between the States. Includes pictures of Abraham Lincoln and his work for emancipation; plantation life in the South; experiences and sacrifices of the women during the war; Lincoln at Gettysburg; Lee's surrender to Grant at Appomattox, April 9, 1865; the unifying of the Nation through the tragedy of brother fighting brother for different ideals. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H Gabriel, William H. Hartley, Elliott H Kone.
1 Confederate States of America—Hist. 2. U. S.—Hist.—Civil War. I. Yale University. Press. Film Service. Series.

973.7 Fi A 59–2846 rev

Yale University Press Film Service

Dixon, Ken
see
The invader.

Dixon, Tiller County, U. S. A. (*Motion picture*) U. S. Public Health Service, 1964.

11 min. sd. b&w. 16 mm.
Order no. M-702.
Summary: Shows and describes the governmental structure and services, socio-economic patterns, and physical and human resources of a typical American community. To be used as a teaching reference and as an introduction for discussion of civic problems in the classroom.
1. Local government—U. S. 2. Civics. I. U. S. Public Health Service.

Fi E 67–26

U. S. Public Health Service

D'jamba (*Motion picture*) Johnson Motors, 1961.

27 min., sd., color, 16 mm.
Summary: Follows the adventures of Miki and Peg Carter in their search for a lost African tribe along the waterways in the heart of Africa.
——— Another issue. b&w.
1. Anuaks. 2. Africa—Descr. & trav. I. Outboard Marine Corporation. Johnson Motors.

916 Fi A 62–988

Solana Studios

Do the poles of an electromagnet act like the poles of a magnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education.

4 min. sd. color. 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Welgand, Kenneth D. George.
Summary: Shows one end of an electromagnet brought close to the poles of a permanent magnet free to turn. Introduces the concept that like poles of an electromagnet and a permanent magnet repel and unlike poles attract.
1. Electromagnets. I. Fred Lasse Productions. II. Systems for Education Series: Electromagnets: electricity makes magnets (Motion picture)

Fi A 67–1825

Systems for Education

Do they marry too young? (*Motion picture*) CBS News, 1959.

60 min., sd., b&w, 16 mm
Telecast in the CBS-TV special program Woman!
Summary: Discusses problems faced by teenagers and students who marry, presenting case histories of young people who go steady, who marry with and without parental consent, and who marry because of pregnancy. Sociologists Joel Moss and Lee Burchinal present studies about the rising trend of teen-age marriages. Includes discussions in Chicago at a PTA meeting, at a Lutheran premarital conference, and at the Catholic Cana Conference.
Credits: Producer, James Fleming; director, Michael Zeamer; narrator, Claudette Colbert.
1. Youth 2. Marriage. 3. Married students I Woman! (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 64–143

Do you hear me? (*Motion picture*) Hadassah, 1947.

15 min. sd. b&w. 16 mm.
Summary: An anonymous woman, one of the 8,000,000 Jewish dead of World War II, recounts in an off-stage voice the events of her life, against a background of scenes from pre-war Europe and post-war devastated Europe.
1. World War, 1939–1945—Jews. I. Hadassah, the Women's Zionist Organization of America.

Fi A 66–1519

Hadassah

Do you need glasses? (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

15 min. sd b&w. 16 mm. (Doctors at work)
With script.
Summary: An eye specialist conducts and explains tests and examinations for a wide range of eye conditions and functions. Discusses the tonometry test for glaucoma and the fitting and use of contact lenses.
1. Optometry. 2. Tonometry. 3. Contact lenses. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)

Fi A 65–1329

Lawren Productions

Do you really listen? (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

42 fr. color. 35 mm. (High school guidance)
Eastman color.
FOM filmstrip no. 402.
With teaching guide.
Summary: Stresses the importance of listening as one of our major communications skills. Illustrates common faults in listening habits and shows how to improve listening skills in the learning process as well as in social life. With captions.
1. Listening. I. Popular Science Publishing Company, Inc., New York Audio-Visual Division. II. FOM filmstrip no. 402. Series: High school guidance (Filmstrip)

Fi A 67–3429

Popular Science Pub. Co., Audio-Visual Div.

Do you trust your wife? No. 1 (*Motion picture*) Don-Monya, Inc. Released by CBS Television, 1956.

30 min. sd. b&w. 16 mm.
Summary: First in a series of quiz programs, with Edgar Bergen as master of ceremonies, assisted by Charlie McCarthy and Mortimer Snerd.
I. Don-Monya, Inc. II. Columbia Broadcasting System, Inc. CBS Television.

Fi 67–67

Do you win arguments and lose friends? (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

38 fr., color, 35 mm (Guidance series, set no 3)
With teaching guide
Summary: Uses two contrasting personalities to illustrate the undesirable and desirable approaches to winning arguments. Shows fair ways of trying to persuade others, how to maintain friendship despite differences of opinion, and techniques of changing an opponent's mind without causing him to lose face.
1 Quarreling. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip. Film Strip-of-the-Month Clubs)

179.8 Fi A 60–2622 rev

McGraw-Hill Book Co.

Do you win arguments and lose friends? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 316.
With teaching guide.
Summary: Contrasts two personalities to illustrate the undesirable and the desirable approaches to winning arguments. Shows how to persuade others, how to maintain friendship despite differences of opinion, and how to change an opponent's mind without causing him to lose face.
1. Quarrelling. 2. Interpersonal relations. I. Film Strip-of-the-Month Clubs, New York.
179.8 Fi A 63–3185
Film Strip-of-the-Month Clubs

DoAll Company
see
Extending the range of modern surface grinding.

Friction sawing.

Look down.

Production band machining.

Productivity versus the profit squeeze.

Requisites of precision grinding.

The story of the cutting edge.

Tooling the band saw for production.

Underwater reflections.

The valley and the stream.

Dobil Productions
see
The Time travelers.

The doctor (*Filmstrip*) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the field of medicine, including doctor, community helpers, physical examination, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2509
Eye Gate House

Dr. Douglass Educational Films
see
Atmosphere and weather.

Dr. Douglass Productions, Los Angeles
see
Atmosphere and weather.
Beyond the moon.
Evolution of power.
Metals and ores.
Origin of our solar system.
Our changing earth.
The planet earth.
Power from the atom.
Rockets and satellites.
Treasures of the earth.
Water at work.
Weathering.

Dr. Goldfoot and the bikini machine (*Motion picture*) American International Pictures, 1965.

88 min., sd., color, 35 mm.
Panavision. Pathecolor.
Credits: Producers, James H. Nicholson, Samuel Z. Arkoff; director, Norman Taurog; story, James Hartford; screenplay, Elwood Ullman, Robert Kaufman; music, Les Baxter; photography, Sam Leavitt; editors, Ronald Sinclair, Fred Feitshans, Eve Newman. *Cast:* Vincent Price, Frankie Avalon, Susan Hart, Dwayne Hickman, Jack Mullaney.
Summary: A tale in which a mad doctor-scientist creates bikini-clad robots, each computer programmed to capture the riches of wealthy bachelors.
I. American International Pictures, Hollywood, Calif.
Fi 67–1050

The **Doctor is cross-examined** (*Motion picture*) National Institute of Mental Health and Nebraska Psychiatric Institute. Made and released by Communications Division, Nebraska Psychiatric Institute, 1962.

26 min., sd., color, 16 mm. (Doctor and the law, no. 4)
Credits: Producer and editor, Reba Ann Benschoter; writer, Henry Davidson.
Summary: Explains that there can seldom be litigation involving injury to a human being without the testimony of a physician, and that many physicians refuse to testify in court because they fear cross-examination. Dr. Henry Davidson discusses the pitfalls of the cross-examination and shows that the doctor properly prepared really has nothing to fear as he faces the lawyer for the opposition.
1. Medical jurisprudence—U. S. 2. Evidence, Expert—U. S. 3. Cross-examination—U. S. I. U. S. National Institute of Mental Health. II. Nebraska. Psychiatric Institute, Omaha. Series: Doctor and the law (Motion picture) no. 4.
Fi A 65–1865
Nebraska Psychiatric Institute

Dr. Leakey and the dawn of man (*Motion picture*) Encyclopaedia Britannica and Ætna Life & Casualty, 1966. Made by National Geographic Society in association with Wolper Productions.

51 min., sd., color, 16 mm.
Summary: A documentary account of Dr. Louis Leakey's life and work as recorded in motion pictures and stills. Surveys his work in Kenya and explains the significance of the discoveries made by Dr. Leakey.
1. Leakey, Louis Seymour Bazett, 1903– I. Encyclopaedia Britannica Educational Corporation. II. Ætna Life & Casualty.
Fi A 67–375
CINE

Dr. Leo Baeck: man of faith (*Filmstrip*) Union of American Hebrew Congregations, 1955.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 22 min. microgroove. (Famous post-Biblical Jewish personalities)
With teacher's guide and script.
Summary: Describes the unflagging courage and abiding faith of the religious leader Leo Baeck. Traces events in his life during his student days, in peace and war, in freedom, and in concentration camps.
Credits: Producer, Samuel Grand; writer, Friedrich Brodnitz; illustrator, William Steinel.
I. Baeck, Leo, 1873–1956. I. Union of American Hebrew Congregations. Series: Famous post-Biblical Jewish personalities (Filmstrip)
Fi A 63–3685
Union of American Hebrew Congregations

Dr. Paul Dudley White (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Films, 1961.

30 min., sd., b&w, 16 mm. (The wisdom series)
Summary: Dr. White talks to a young medical student about the history of medicine, his background and his reasons for choosing it as a career, and why he chose to specialize in heart diseases. Using a model, he discusses arteriosclerosis and other diseases of the heart and arteries, and the increase in heart disease, relating it to our modern way of life with no exercise and a rich diet.
1. White, Paul Dudley, 1886– 2. Cardiovascular system—Diseases. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Films, inc. Series: The wisdom series (Motion picture)
612.1 Fi A 62–1265
Encyclopaedia Britannica Films

Dr. Retriever's surprise (*Filmstrip*) Cathedral Films, 1963.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Parables from nature, ser. 3, no. 1)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid.
Summary: An animal story which teaches that love for one's fellowman is in itself rewarding.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich; illustrator, Frans Van.
1. Charity. I. Reid, John Calvin, 1901– Parables from nature. II. Cathedral Films, inc., Burbank, Calif. Series: Parables from nature (Filmstrip) ser. 3, no. 1
Fi A 65–2468
Cathedral Films, inc.

Dr. Strangelove; or, How I learned to stop worrying and love the bomb (*Motion picture*) Hawk Films. Released by Columbia Pictures Corp., 1963.

93 min., sd., b&w, 35 mm.
Based on the book Red alert, by Peter George.
Credits: Producer and director, Stanley Kubrick; screenplay, Stanley Kubrick, Terry Southern, Peter George; music, Laurie Johnson; director of photography, Gilbert Taylor; film editor, Anthony Harvey. *Cast:* Peter Sellers, George C. Scott, Sterling Hayden, Keenan Wynn, Slim Pickens.
Summary: A satire in which the President and his military advisers struggle ineptly to avert a holocaust after a psychotic Air Force general launches a nuclear attack on the Soviet Union because he fears the Russians are poisoning the water supply in the United States.
I. George, Peter Bryan, 1924–1966. Red alert. II. Hawk Films, ltd. III. Columbia Pictures Corporation.
Fi 66–1004

The **Doctor who sees through you** (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

17 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: Illustrates the important role of the radiologist in the practice of medicine. Shows the radiologist consulting with physicians and patients, administering fluoroscopic examinations and cobalt treatments, and studying arteriograms.
1. Radiology, Medical. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1331
Lawren Productions

Documentary Film Productions, inc., New York
see
Teaching Gregg shorthand simplified: Teaching marginal reminders.

Documentary Films, inc., North Hollywood, Calif.
see
The truth about communism.

Dodge, Mary (Mapes) 1831–1905. Hans Brinker; or, The silver skates
see
Hans Brinker, boy of Holland.

Hans Brinker; or, The silver skates.

Hans Brinker's great decision.

Dodgson, Charles Lutwidge, 1832–1898
see
Poems of Lewis Carroll.

Poems of Lewis Carroll, part 1.

Poems of Lewis Carroll, part 2.

Dodgson, Charles Lutwidge, 1832–1898. Alice's adventures in Wonderland
see
Alice goes to a tea party in Wonderland.

Reading out loud: Cyril Ritchard.

Does a coil of wire carrying electricity have poles? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min., sl., color, 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Presents an experiment to introduce the concept that a coil of wire carrying current has a north and south pole and that reversing the current reverses the poles.
1. Electromagnets. I. Fred Lasse Productions. II. Systems for Education. Series: Electromagnets: electricity makes magnets (Motion picture)
Fi A 67–1822
Systems for Education

Does a wire carrying electricity act like a magnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min., sl., color, 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Presents an experiment with a dry cell, compass, and iron filings to introduce the concept that a wire carrying electricity acts like a magnet.
1. Electromagnets. I. Fred Lasse Productions. II. Systems for Education. Series: Electromagnets: electricity makes magnets (Motion picture)
Fi A 67–1821
Systems for Education

The **Dog family** (*Motion picture*) National Committee for Visual Aids in Education, London, 1966. Made by Boulton-Hawker Films. Released in the U. S. by International Film Bureau.

10 min., sd., color, 16 mm. (Looking at animals series)
Summary: Describes the characteristics of domestic and wild members of the dog family.
1. Canidae. I. National Committee for Audio-Visual Aids in Education. II. International Film Bureau, inc., Chicago. Series: Looking at animal series (Motion picture)
Fi A 67–1630
International Film Bureau, inc.

Dog show (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1961.

3 min., sd., color, 16 mm. (Of all things)
Released for television by Lem Bailey Productions in 1960.
Credits: Producer, Carl Russell; writer, Elizabeth Hayter.
Summary: A colorful vignette showing the handling of dogs in a dog show. For primary and elementary classes.
1. Dog-shows—Juvenile films. I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif. Series: Of all things (Motion picture)
Fi A 65–1430
AV-ED Films

A Dog's life (Motion picture)
see The Chaplin revue.

Dohlen lernen unbenannte Anzahlen (*Motion picture*) Zoologisches Institut, Königsberg, 1940. Made by Institut für Film und Bild in Wissenschaft und Unterricht.

15 min., sl., b&w, 16 mm.
Credits: Scientific director, O. Koehler; experiment director and photographer, K. Schlemann.
Summary: Describes a psychological experiment involving the teaching of jackdaws to count through the use of food in covered dishes.
1. Jackdaw—Psychology. 2. Animal intelligence. I. Königsberg Universität. Zoologisches Institut und Museum.
Fi A 66–1759
Portland State College. Library

Doing and undoing in mathematics: inverses (*Motion picture*) Davidson Films. Released by Film Associates of California, 1966.

10 min., sd., color, 16 mm.
With study guide.
Credits: Consultants, Harry D. Ruderman, Jack Abad.
Summary: Introduces the concept of inverses, using everyday actions as illustrations. For primary and elementary grades.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Davidson Films, San Francisco. II. Film Associates of California, Los Angeles.
Fi A 66–130
Film Associates of California

Doing more work with sets (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

31 fr. color. 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others.
With teacher's guide and key.
Credits: Script, James W. Gale.
Summary: A lesson for third grade pupils on sets. Shows how the matching and counting processes are used to compare the number of elements in two or more sets, points out how the counting numbers are represented as points on the number line, and uses a number line to illustrate the cardinal and ordinal uses of numbers. Includes a review of subsets.
1. Numeration—Juvenile films. I. Deans, Edwina, 1904– Developing mathematics. II. American Book Company. Audio Education. III. American Book Company. Series: Developing mathematics (Filmstrip)

Fi A 65–2855

American Book Co. Audio Education

The Doll in the grass—Norway (*Filmstrip*) Eye Gate House, 1966.

19 fr. color. 35 mm. and phonodisc: 10 in., 33⅓ rpm., 7 min. microgroove. (Folk tales and fairy tales from many lands, no. 8)
With teacher's manual.
Credits: Prepared by Myron R. Goldin.
Summary: A librarian explains to the children gathered around her for the weekly story some interesting facts about Norway before telling them the Norwegian story The doll in the grass.
1. Norway. I. Eye Gate House, Inc. Series: Folk tales and fairy tales from many lands (Filmstrip) no. 8.

Fi A 66–3449

Eye Gate House

Dollars for health (*Filmstrip*) Health Insurance Institute, 1958. Made by William P. Gottlieb.

60 fr., color. 35 mm. (The dollar series, no. 2)
Eastman color.
Developed in cooperation with Dorothy W. Hamilton, Enos C. Perry, Justine B. O'Reilly.
Summary: Presents the cases of three high school students whose lives are disrupted by illness or accident in the family, raising questions as to what could be done to insure financial security at these times. With captions.
1. Finance, Personal. I. Health Insurance Institute, New York. Series: The dollar series (Filmstrip) no. 2.

368.42 Fi A 58–2372 rev

Institute of Life Insurance

The Dolphin [and] **The Monkey** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing Language skills: animal stories, no. 6)
Credits: Illustrator, Don Rodell.
Summary: Presents captioned illustrations which tell separate stories about the dolphin and the monkey. For use in the development of language skills and in science studies.
1. English language—Audio visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Monkey (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 6.

Fi A 67–2608

Imperial Film Co.

Dolphin Enterprises, New York
see
Hands of Rome.

Dolphins and sea lions (*Filmstrip*) Imperial Film Co., 1965.

33 fr. color. 35 mm. (Learning about zoo animals)
Summary: Studies and compares the living habits of two sea mammals, the dolphin and the sea lion, and discusses their adaptation to their environment. With captions.
1. Dolphins—Juvenile films. 2. Seals (Animals)—Juvenile films. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about zoo animals (Filmstrip)

Fi A 65–2686

Imperial Film Co.

Dome and volcanic mountains (*Motion picture*) Film Associates of California, 1965.

3 min. sd. color. 8 mm. (Earth science series, no. 7)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide
Summary: Uses animation to show the creation of dome mountains by intrusive volcanic activity and of volcanic mountains by extrusive volcanic activity. Pictures a typical weathered dome mountain; shows lava reaching the surface and flowing from the vent, and a typical dormant volcanic mountain.
1. Mountains. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 7

Fi A 66–985

Film Associates of California

Dominion Foundries and Steel, ltd., Hamilton, Ont.
see
Boys' club.

Domjan, Joseph, 1907–
see
Magic of wood.

Don Baxter, inc.
see Baxter (Don) inc., Glendale, Calif.

Don Gibson Productions
see Gibson (Don) Productions, ltd.

Don Giovanni (*Filmstrip*) Metropolitan Opera Guild, 1966.

82 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Geraint Evanis, Teresa Stich-Randall, Cesare Siepi, Nicola Ghiuselev, Jan Peerce.
Summary: Shows scenes of the rehearsal and performance of Mozart's opera Don Giovanni at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756–1791. Don Giovanni. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)

Fi A 67–2951

Metropolitan Opera Guild

Don Horter Productions
see Horter (Don) Productions, inc., Portland, Or.

Don Juan (*Motion picture*) Radim Films for Focus on 16mm. 1965. Made in Poland, 1964.

12 min. sd. color. 16 mm.
Summary: Uses animation set to the music of Mozart's Don Giovanni, Latin serenades, and western ballads in presenting a surrealistic spoof of the legend of the irresistible male.
1. Juan, Don. I. Radim Films, inc., New York.

Fi A 65–1873

Radim Films

Don-Monya, inc.
see
Do you trust your wife? No. 1.

Don Quijote de la Mancha. Parte 1–2. (*Filmstrip*) Producciones Ancora, Barcelona, 1956. Released in the U. S. by Gessler Pub. Co.

2 filmstrips (36 fr. each) color. 35 mm. and phonotape: plastic; single-track; 2 reels (7 in.); 7½ in. per sec.; pt. 1, 26 min.; pt. 2, 30 min. (Obras maestras de la literatura)
Eastman color.
With guides.
Adapted from the novel of the same title by Miguel de Cervantes Saavedra.
Credits: Technical director, E. S. Agreda; drawings, Buch-San Juan.
Summary: Describes the adventures of a would-be knight who rides abroad in shining armor to rescue his fair lady.
1. Cervantes Saavedra, Miguel de, 1547–1616. Don Quixote. II. Ancora Producciones. III. Gessler Publishing Company. Series: Obras maestras de la literatura (Filmstrip)

Fi A 67–2959

Portland State College. Library

Donald A. Davis Productions
see Davis (Donald A.) Productions, inc., Hollywood, Calif.

Donald's apple orchard (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

103 fr., color. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 3)
Based on a Walt Disney motion picture.
Summary: Tells the story of Donald Duck, who gets angry when two chipmunks eat a few apples from his orchard, as a basis for a discussion of its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 3.

Fi A 64–2445

Encyclopædia Britannica Films

Donald's fire survival plan (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1966.

11 min. sd. color. 16 mm. (Safety series)
Technicolor.
With film guide.
Summary: Uses animation to illustrate the values of a survival plan in case of a fire. Explains the danger of carbon monoxide gas. Demonstrates safety and escape devices, the use of escape routes, methods of overcoming panic and preventing fires.
1. Fire-escapes. 2. Life-saving at fires. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: Safety series (Motion picture Walt Disney Productions)

Fi A 67–2315

Walt Disney 16 mm

¿Dónde estan los muertos? (*Filmstrip*) Mayse Studio, 1941.

55 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to explain what happens to the dead and what Christ promised to those who believed in Him. With Spanish captions.
1. Death—Biblical teaching. I. Mayse Studio, San Diego, Calif.

Fi 66–1632

¿Dónde se habla español? (*Filmstrip*) Eye Gate House, 1966.

39 fr. color. 35 mm. (Lecciónes preparatorias, no. 7)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Discusses languages, names of countries, and their significant characteristics. Includes review section. With Spanish captions.
1. Spanisb language. I. Eye Gate House, Inc. Series: Lecciónes preparatorias (Filmstrip) no. 7

Fi A 66–3503

Eye Gate House

The Donkey in the lion's skin (Filmstrip)
see Aesop's fables, no. 4: The woodcutter and the ax; The donkey in the lion's skin

Donner train snowbound (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the blizzard which hit the Sierra Nevada Mountains in January 1952 and caught a passenger train with 236 passengers aboard in a snow drift in Donner Pass. Describes the efforts of rescue workers to reach the train, and shows the passengers three days later after they were liberated from the snowbound train.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Sierra Nevada Mountains—Blizzard, 1952. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

979.44 Fi 62–2150

Don't bring your enemy home (*Motion picture*) U. S. Dept. of Agriculture, 1960.

5 min. sd. b&w. 16 mm.
Summary: Shows how inspectors of the U. S. Dept. of Agriculture work at airports, seaports, and borders to keep plant and animal pests out of the United States.
1. Plant inspection—U. S. 2. Stock inspection—U. S. 3. Agricultural pests. I. U. S. Dept. of Agriculture.

Fi E 65–75

U. S. Public Health Service

Don't count your chicks (*Filmstrip*) Weston Woods Studios, 1963.

38 fr., color. 35 mm. (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by Ingri and Edgar Parin d'Aulaire.
Summary: Uses the pictures and text of the book by Ingri and Edgar Parin d'Aulaire to tell the Scandinavian story about a farm woman and her eggs.
Credits: Producer, Morton Schindel.
1. Aulaire, Ingri (Mortenson) d', 1904– Don't count your chicks. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)

Fi A 63–2752

Weston Woods Studios

Don't knock the twist (*Motion picture*) Four Leaf Productions. Released by Columbia Pictures Corp., 1962.

87 min., sd., b&w, 35 mm.
Summary: A backstage musical in which TV networks compete in devious ways to produce the first big twist spectacular.
Credits: Producer, Sam Katzman; director, Oscar Rudolph; screenplay, James B. Gordon; director of photography, Gordon Avil; film editor, Jerome Thoms. *Cast:* Chubby Checker, Gene Chandler, Vic Dana, Linda Scott, the Carroll brothers, the Dovells.
1. Musical revues, comedies, etc. I. Four Leaf Productions, inc., Hollywood, Calif. II. Columbia Pictures Corporation.

Fi 64–1088

Don't know? Look it up! (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

43 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 320
With teaching guide
Summary: Explains that nobody can know everything and that it is important that everyone should know where to find the information that he needs.
1. Research. I. Film Strip-of-the-Month Clubs, New York.

007 Fi A 63–3164

Film Strip-of-the-Month Clubs

Don't make a move ... without consulting the OPA (*Filmstrip*) U. S. Office of Price Administration [194–]

28 fr. b&w. 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm.
OPA filmstrip no. 4.
Summary: Describes the work of the OPA in trying to help the family of a sailor when the landlord threatened to evict them unlawfully. Explains government regulations regarding rights of tenants during wartime.
1. Landlord and tenant—U. S. I. U. S. Office of Price Administration.

Fi 66–1869

Don't take a chance! (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1966.

13 min. sd. color. 35 mm.
Summary: Demonstrates the safety measures employed by stunt drivers, as exemplified by the precautions taken by Joie Chitwood's Daredevils.
1. Automobiles—Safety measures. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, inc.

Fi A 66–454

CINE

Don't take chances (*Motion picture*) U. S. Public Health Service [196–?] Made by Edward A. Cafritz.

7 min. sd. b&w. 16 mm.
Order no. MIS-287.
Summary: Emphasizes that castor oil should not be given for appendicitis.
1. Castor-oil. 2. Appendicitis. I. U. S. Public Health Service.

Fi E 67–11

U. S. Public Health Service

Don't take chances (*Motion picture*) Industrial Accident Prevention Associations, Toronto. Released in the U. S. by International Film Bureau, 1964.

14 min., sd., color, 16 mm.
Summary: Shows a sequence of accidents in an industrial plant, pointing out that all are caused by worker thoughtlessness; discusses the effect of each accident on the victim in terms of pain, expense, and loss of opportunities. Illustrates the continuing efforts of management to avoid accidents.
1. Safety education, Industrial. 2. Accidents — Prevention. I. Industrial Accident Prevention Associations. II. International Film Bureau, Inc., Chicago.

Fi A 65–259

International Film Bureau, Inc.

Doolittle raids Tokyo (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century.)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the training of bomber crews for the first surprise attack upon Japan, the loading of the 16 B-25 medium bombers and their 500-pound bombs aboard the aircraft carrier Hornet under the command of Lt. Colonel James Doolittle, the take-off of the planes on August 18, 1942, a day ahead of schedule, and the success of the raids on Tokyo, Honshu, and Osaka.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939–1945—Aerial operations, American. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.544973 Fi 62–2151

Doomed dynasties (Motion picture)
see Doomed dynasties of Europe

Doomed dynasties of Europe (*Motion picture*) CBS News. Released by Encyclopaedia Britannica Films, 1965.

16 min. sd. b&w. 16 mm.
Forum edition
Telecast on the CBS-TV documentary show World War I, under the title Doomed dynasties.
With teacher's guide.
Summary: Shows scenes of Russia's Czar, Germany's Kaiser, and Austria's Emperor, and discusses how their vanity and ambitions made them unaware of the changes taking place in their countries. Points out reasons why their decadent way of life became extinct after World War I.
1. Europe—Hist.—20th cent. I. World War I (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Encyclopaedia Britannica Films, Inc. IV. Doomed dynasties (Motion picture)

Fi A 67–1867

Encyclopaedia Britannica Educational Corp

Doors are still open (*Filmstrip*) American Baptist Films, 1965.

73 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
With reading manuscript
Credits: Writer and narrator, Newton E. Woodbury; photographer, Mrs. Newton E. Woodbury.
Summary: A photographic tour of American Baptist mission fields in Asia, pointing out that in spite of international political problems, the doors are still open to missionary work in education, medicine, and evangelism.
1. Missions—Asia. I. American Baptist Convention.

Fi A 65–2666

American Baptist Films

Doorway to hope (*Motion picture*) Starr Commonwealth for boys. Made and released by Robert Davis Productions, 1966.

14 min. sd. color. 16 mm.
Kodachrome.
Summary: A public relations information film about the Starr Commonwealth for Boys, a privately endowed school for troubled boys. Depicts the emphasis on self discipline and individual responsibility in the academic, homelife, and treatment programs of the school.
1. Starr Commonwealth for Boys. I. Starr Commonwealth for Boys. II. Davis (Robert) Productions, Cary, Ill.

Fi A 67–2151

Robert Davis Productions

Doorway to tomorrow (*Motion picture*) National Aeronautics and Space Administration, 1967.

28 min. sd. color. 16 mm.
Summary: A documentary portrait of the new John F. Kennedy Space Center with emphasis on the Complex 39 "moonport" from which the Apollo astronauts will be launched to the moon. Shows in detail the Vehicle Assembly Building, the assembly of a Saturn V Apollo vehicle, the mission launch control center, and the movement of the launch vehicle by crawler to the launch pad.
1. U. S. John F. Kennedy Space Center, Cocoa Beach, Fla. I. U. S. National Aeronautics and Space Administration.

Fi E 67–123

U. S. National Aeronautics and Space Administration

Doppler effect (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Demonstrates doppler effect by sending a pulsed air jet producing a periodic circular wave over water at ½ and ⅔ of wave velocity. Includes close examination of wavelength differences.
1. Doppler effect. I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 66–278

Ealing Corporation

Dorion Films, Los Angeles
see
On this mountain.

Once upon a hill.

Dorothea Lange: the closer for me (*Motion picture*) National Educational Television. Made by KQED. Released by Indiana University Audio-Visual Center, 1966.

30 min. sd. b&w. 16 mm. (U. S. A.: Photography, no. 2)
Summary: Compares the personality of Dorothea Lange, photographer-artist, with her work. Presents many of her photographs which portray various periods such as the depression, World War II, and the growth of the urban sprawl in contemporary California.
1. Lange, Dorothea. 2. Photography, Artistic. I. National Educational Television and Radio Center. II. Indiana. University. Audio-Visual Center. Series: U. S. A.: Photography (Motion picture) no. 2.

Fi A 67–2016

Indiana. Univ. Audio-Visual Center

Dorothea Lange: under the trees (*Motion picture*) National Educational Television. Made by KQED. Released by Indiana University Audio-Visual Center, 1965.

30 min. sd. b&w. 16 mm. (U. S. A.: Photography, no. 1)
Summary: Pictures Dorothea Lange as she prepares for a one-woman exhibition of her work covering the past fifty years. Discusses her involvement in her work, her philosophy as a photographer, and the reasons and emotions which moved her to photograph particular scenes.
1. Lange, Dorothea. 2. Photography, Artistic. I. National Educational Television and Radio Center. II. Indiana. University. Audio-Visual Center. Series: U. S. A.: Photography (Motion picture) no. 1.

Fi A 67–2015

Indiana. Univ. Audio-Visual Center

Do's and don'ts of supervision (*Filmstrip*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1964.

43 fr., color, 35 mm.
Summary: Explains to officers working in a penitentiary various factors about supervision. With captions.
Credits: Executive producer, Hans Möller; director, Don Hopkins; writer, Jacques Parent; art director, J. Licastro; artist, James Simpkins.
1. Supervision of employees. 2. Prisons—Canada. I. Canada. Dept. of Justice. II. Canada. National Film Board.

Fi A 65–2364

National Film Board of Canada

Dostoevski, no. 1: His life (*Filmstrip*) Filmstrip House, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Great writers series)
With script and discussion guide.
Summary: Dramatizes incidents from the life of Dostoevski: his youth in Moscow, his father's murder, his exile to Siberia, his problems with epilepsy, his weakness for gambling, his battle with poverty, and his internal conflicts.
1. Dostoevskii, Fedor Mikhailovich, 1821–1881. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)

Fi A 67–2638

Filmstrip House

Dostoevski, no. 2: His times (*Filmstrip*) Filmstrip House, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Great writers series)
With script and discussion guide.
Summary: A study of 19th-century Russia which describes how the people lived. Discusses the social structure of the country, the freeing of the serfs, suppression of the arts by the czars, the conflict of Slavophilism and Westernism, and the influence of the Orthodox Church.
1. Russia—Soc. condit. 2. Russia—Intellectual life. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)

Fi A 67–2636

Filmstrip House

Dostoevski, no. 3: His works (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Great writers series)
With script and discussion guide.
Summary: Traces the development of the major novels of Dostoevski, beginning with his interest in social commentary. Shows how the influence of radicalism led to his exile and his subsequent focus on the psychology of prisoners. Discusses his interest in nihilism and his eventual denial of nihilistic philosophy in favor of affirmation of life and the teachings of orthodox Christianity.
1. Dostoevskii, Fedor Mikhailovich, 1821–1881. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)

Fi A 67–2635

Filmstrip House

Dostoevski, no. 4: His style (*Filmstrip*) Filmstrip House, 1966.

28 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Great writers series)
With script and discussion guide.
Summary: A study of Dostoevski's analytical style and of the influence of his techniques on other writers. Includes quotations and illustrations of famous scenes from some of his works.
1. Dostoevskii, Fedor Mikhailovich, 1821–1881—Style. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)

Fi A 67–2637

Filmstrip House

The Dot and the line (*Motion picture*) Metro-Goldwyn-Mayer, 1965.

9 min. sd. color. 35 mm.
Summary: An animated cartoon about a straight line who falls in love with a dot who is in love with a squiggle.
1. Moving picture cartoons. I. Metro-Goldwyn-Mayer, Inc.

Fi A 66–723

CINE

Dotty's big date (*Motion picture*) Eye Gate House, 1965.

4 min., sl. at sd. speed, color, 8 mm. (Teen scenes — patterns for teenage behavior, no. 5)
A loop film mounted in cartridge. Also available on conventional 8 mm reel.
With teacher's manual.
Summary: A discussion film presenting a teenage problem. Shows how inappropriate dress on a casual date and a desire to impress other teenagers spoiled a young girl's fun.
Credits: Authors, Geraldine Kilay, Fredrick S. Wythe.
1. Adolescence. 2. Youth. I. Eye Gate House, Inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 5.

Fi A 65–986

Eye Gate House

Double and half angle formulas (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 21)
Summary: Uses the addition formula to derive the double angle formulas for sine, cosine, and tangent. Develops the half-angle formulas for sine, cosine, and tangent and uses them to simplify another identity, for advanced students.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometric functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 21.

Fi 64–38

The Double day of Danny Dillon (*Motion picture*) American Society of Dentistry for Children, 1967. Made by Audio Visual Productions.

15 min. sd. color. 16 mm.
Summary: Uses backward motion, speeded motion, slow motion, and freeze frames to contrast the improper and correct dental habits of a 10-year-old boy.
1. Teeth—Care and hygiene. I. American Society of Dentistry for Children.

Fi A 67–1076

CINE

Double, double, toil and trouble (*Motion picture*) University of Georgia, College of Business Administration. Made and released by Georgia Center for Continuing Education, 1959.

8 min. sd. b&w. 16 mm.
With manual.
Summary: Tells about the problems that an office manager faces when determining which of three stenographers should work overtime, discussing how a policy can be worked out to keep the problem from arising again.
1. Overtime. 2. Personnel management. I. Georgia. University. College of Business Administration. II. Georgia. University. Georgia Center for Continuing Education.

Fi A 66–1145

Georgia Center for Continuing Education

The double guilt (*Motion picture*) Baptist Sunday School Board. Made and released by Broadman Films, 1963.

30 min., sd., b&w, 16 mm.
Summary: Portrays the life of a sheriff's son who is involved in a series of burglaries, pointing out that the political corruption of the father influences his son's behavior. Explains that parents and children alike are responsible for juvenile delinquency.
1. Juvenile delinquency. 2. Parent and child. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.

Fi A 64–346

Committee on International Non-theatrical Events

A double in bluefins (*Motion picture*) Newfoundland Office of Tourist Development, St. John's, 1964.

14 min., sd., color, 16 mm.
Summary: Shows views of Conception Bay in Newfoundland and of two big tuna caught in the bay.
1. Tuna fishing. 2. Fishing—Newfoundland—Conception Bay. I. Newfoundland. Tourist Development Division.

Fi A 64–1346

National Film Board of Canada

Double slit (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on double slit. Reproduces experiments in which the slit separation is varied, holding the wavelength constant; and in which the wavelength is varied, holding the separation constant.
1. Interference (Light). I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)

Fi A 64–938

Ohio State Univ. Motion Picture Division

Double take (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

131 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Uses the experiences of a church-school teacher to demonstrate techniques used in teaching senior high school students, emphasizing the importance of selecting Bible lessons which are related to the daily life of teenagers.
1. Religious education of young people. I. Scripture Press Publications, Inc. Series: Royal commission teacher training series (Filmstrip)

Fi A 64–2051

Scripture Press

The doughnuts (*Motion picture*) Weston Woods Studios, 1963.

26 min., sd., color, 16 mm.
Based on the book Homer Price, by Robert McCloskey.
Summary: A story about Homer's resourcefulness, telling how he saves the day when Uncle Ulysses' automatic doughnut machine won't turn off.
Credits: Producer, Morton Schindel; directors, Beth Sanford, Edward English; music, Loren Glickman.
——— Another issue. b&w.
1. McCloskey, Robert, 1914– Homer Price. II. Weston Woods Studios, Weston, Conn.

Fi A 64–258

Committee on International Non-theatrical Events

Douglas, Helen (Gahagan) 1900- The Eleanor Roosevelt we remember
see
The Eleanor Roosevelt we remember.

Douglas Aircraft Company, inc.
see
A4D desert speed run.
Admiral Dan's pandemoniacs,

Army-Navy instrumentation program.

The big reach.
Bomber assault.

Corrosion in aircraft.
Eclipse '65.

Eclipse of the quiet sun.

Electronic reliability.
Exploring the high frontier.

F4D spearhead of defense.

Honest John.
Islands of the trade winds.

Jet bombers go to sea.

Live via Early Bird.

Mabuhay.

The many faces of Mexico.

Miniature electrical connector, Deutch-soldering and assembly techniques.

The path of Venus.

A Plan for Appalachia.

The priceless laboratory.

Proudly across Pacific skies.

A report on the blowaway jet device.

The role of the reusable booster.

A Script for Scandinavia.

Simpatico means Venezuela.

The sleeping giant.

Tempo twelve.

Three facets of adventure.

To catch a dream.

The wind of change.

The Wings of youth.

Douglas, an aborigine boy of Australia (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. (Children of the Pacific Islands, no. 2)
With teachers manual.
Summary: Describes the daily activities of a typical aborigine boy. Traces the history of the Australian aborigines, pointing out who they are and how they came to Australia. Explains the aborigines' place in the industrial life of the country.
Credits: Author, Myron R. Goldin.
1. Children in Australia—Juvenile films. 2. Australia—Native races—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 2.
Fi A 63-3931
Eye Gate House

Douglas Film Industries, inc., Chicago
see
Vigorous activities in physical education.

Youth physical fitness—a basic school program.

Douglas MacArthur (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Douglas MacArthur, describing his education at West Point, his service in World War I, his term as Chief of Staff, his life in the Philippines prior to and during the early part of World War II, his battle to free the Philippines, his acceptance of Japan's surrender, and his command in Korea which was terminated by President Truman.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. MacArthur, Douglas, 1880-1964. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture).
Fi 64-196

Douglas Sinclair Film Productions
see Sinclair (Douglas) Film Productions

Dow Chemical Company
see
Another case of tomatoes.

A car is a woman.

Chemicals vital to our food supply and nutrition.

Heat transfer—400 to 750 degrees F.

Highway ice control.

Increasing fence post life.

A look at Dow.

Music with the melode bells.

Pole buildings.
Primer for professionals.

Soft as a cloud.

Dow Corning Corporation, Midland, Mich.
see
You and the silicones.

Dowling (Pat) Pictures, Los Angeles
see
Caterpillar to moth.

The Little ducks.

The Playful fish.
Tidepool life.

Winnie the colt.

Down and out (*Filmstrip*) Mayse Studio, 1949.

66 fr. color 35 mm. (Twentieth century Bible course A, no. 8)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the sources and channels of blessings.
1. Grace (Theology) I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 8.
Fi 66-1792

Down Mexico way (*Motion picture*) Aeronaves de Mexico. Made by Show Associates. Released by Cannon Associates, 1965.

28 min. sd. color 16 mm.
Summary: Pictures the splendor and beauty of Mexico in scenes of modern, colonial, and pre-Colombian architecture of the nation.
1. Mexico—Descr. & trav.—1951- I. Aeronaves de Mexico, S. A. II. Cannon Associates, New York.
Fi A 66-724
CINE

Down on the farm (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Explains that algae are grown in heavy water at Argonne to obtain organic compounds in which the atoms of ordinary hydrogen are replaced by atoms of deuterium. Scientists show how these deuterated compounds are employed in studies of photosynthesis and other metabolic processes. Points out that the presence of deuterium in place of ordinary hydrogen has a slowing-down effect on many life processes.
1. Deuterium compounds. 2. Deuterium—Physiological effect. 3. Metabolism. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)
Fi E 65-50
U. S. Atomic Energy Commission

Down the old San Juan (Motion picture)
see Wild, wild river

Down the road (*Motion picture*) Films for Conservation, 1967.

18 min. sd. color. 16 mm.
Summary: Pictures a group of children who decide to clean up a littered beach after being taught the values of conservation.
1. Refuse and refuse disposal. 2. Natural resources. I. Films for Conservation, inc., Greenwich, Conn.
Fi A 67-376
CINE

Down through the years (*Motion picture*) National Film Board of Canada, 1964.

10 min., sd., color, 16 mm.
French version released under the title Au hasard du temps.
Summary: An impressionistic film which contrasts the age-old charm of Montreal with the modern city. Shows views of the modern skyscrapers surrounded by monuments, the Bonsecours Church, and a labyrinth of streets with names which are reminiscent of a bygone era. Includes a musical metaphor sung by the Swingle Swingers, a vocal group from France.
Credits: Executive producers, Marcel Martin, Victor Jobin; director and writer, Jacques Giraldeau; cameraman, François Ségullion.
——— Another issue. 35 mm.
1. Montreal—Descr. I. Canada. National Film Board.
Fi A 65-884
National Film Board of Canada

Down to earth (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1959.

14 min., sd., color, 16 mm.
Eastman color.
Summary: Presents the correct and safe use of scraping tools, pointing out the many uses of scraping tools on the fire line, describing the proper tool selection for the job at hand, and demonstrating safe working habits.
——— Another issue. b&w.
1. Scraping. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.
Fi A 63-1336
Public Service Films, inc.

Downes, Donald C., 1903- The Easter dinner
see
The pigeon that took Rome.

Downey, Calif. Rancho Los Amigos Respiration Center
see
Muscle breathing patterns in poliomyelitis.

Downrange (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1960.

25 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With teaching guide
Summary: Presents a look at the Atlantic missile range and its tracking stations from Cape Canaveral to Ascension Island.
Credits: Producer, Burton Benjamin; director, Julian Townsend; writer, Earle Luby; narrator, Walter Cronkite; editor, Robert Collinson
1. U. S. Atlantic Missile Range, Cocoa, Fla. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, inc. CBS News.
629.437 Fi A 62-1281
Columbia Broadcasting System

Downs, Allen
see
The flight of the teal.

Downstream to the sea (*Motion picture*) Province of Newfoundland, St. John's. Released by Canadian Travel Film Library and National Film Board of Canada, 1965.

27 min. sd. color. 16 mm.
Summary: Follows two American students on a canoe trip through fifty miles of protected wilderness in the heart of Newfoundland.
1. Newfoundland—Descr. & trav. 2. Inland navigation—Newfoundland I. Newfoundland. II. Canadian Travel Film Library. III. Canada. National Film Board
Fi A 65-1757
National Film Board of Canada

Draft begins (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

8 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the mechanics of drafting United States citizens into the Armed Forces during World War II. Explains that on Sept. 16, 1940, President Roosevelt signed the first peace-time conscription bill. Discusses the procedures set up for drafting men into the services, explaining how the program was stepped-up following the declaration of war in December 1941.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Military service, Compulsory—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
355.225 Fi 62-1875

The Drag (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1966.

9 min. sd color. 16 mm.
Credits: Producers, Wolf Koenig, Robert Verrall; director, designer, and animator, Carlos Marchiori; commentary, Guy Glover; research, Stanley Jackson; music, Don Douglas; cameraman, Murray Fallen.
Summary: An animated cartoon about a young man who becomes a chain smoker. Explains to young people the psychology of the smoking habit.
——— Another issue. 35 mm.
1. Smoking I. Canada Dept. of National Health and Welfare. II. Canada. National Film Board
Fi A 66-1194
National Film Board of Canada

The Dragon and the Bear (*Motion picture*) CBS News, 1963.

28 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer and director, Russ Bensley; reporters, Charles Collingwood, Bernard Kalb, Marvin Kalb, Peter Kalischer, Alexander Kendrick, Daniel Schorr.
Summary: Reports on the deteriorating relations between Communist Russia and Communist China. Examines conditions in China which have contributed to the split, describes the failure of the 1958 great leap forward, and assesses China's nuclear capabilities. Explains how the quarrel is affecting the two great satellite blocs of Europe and Asia.
1. China (People's Republic of China, 1949-)—For. rel.—Russia. 2. Russia—For. rel.—China (People's Republic of China, 1949-) I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2198

Dragonflies and damselflies (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

64 fr., color, 35 mm. (Insect life cycles)
With fact sheet
Summary: Points out the differences between dragonflies and damselflies, and shows the types of habitats they favor. Illustrates the stages in the life cycle of a dragonfly and of a damselfly, and includes views of a dragonfly nymph catching a small fish
1. Dragonflies 2. Damsel flies. I. Canada. National Film Board II. Encyclopædia Britannica Films, inc. Series: Insect life cycles (Filmstrip. Encyclopædia Britannica Films)

Fi A 64–2387

Encyclopædia Britannica Films

Dragonflies and damselflies (*Filmstrip*) National Film Board of Canada, 1964.

1 roll, color, 35 mm (Insect life cycles)
French version released under the title Libellules et demoiselles
With manual.
Summary: Presents the life cycles of the dragonfly and of the damselfly and points out how dragonflies and damselflies differ. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; photographer, Terry Shaw.
1 Dragonflies. 2. Damsel flies I. Canada. National Film Board. Series: Insect life cycles (Filmstrip)

Fi A 64–2242

National Film Board of Canada

The dragon's tears (*Motion picture*) John Korty. Released by Contemporary Films, 1962.

6 min., sd., color, 16 mm.
Adapted from a story by Hirosuke Hamad.
Summary: A film version of the story about the dragon who was moved to tears when invited to a little boy's birthday party.
I. Hamada, Hirosuke, 1898– Ryū no namida. II. Korty, John. III. Contemporary Films, inc., New York.

Fi A 63–486

Committee on International Non-theatrical Events

Drahtlose Telegrafie (*Filmstrip*) Commerz-Film, Berlin [195–?]

26 fr b&w. 35 mm
Number 5 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Telegraph, Wireless. I. Commerz-Film, Berlin.

Fi 67–1522

Drake-Tanner Associates, inc.
see
The wonderful story of milk

Drasin, Dan
see
Sunday.

Drawing (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

39 fr. color. 35 mm. (Collected works of teen-age art)
With identification sheet.
Summary: Presents examples of the art work of students in secondary schools which illustrate various approaches to drawing, ranging from representation to interpretation. Includes examples of simple to complex sketching with pencil, ink, charcoal, pastels, colored chalk, and crayon.
1. Youth as artists. 2. Drawing—Instruction. I. Scholastic magazines. Series. Collected works of teen-age art (Filmstrip)

Fi A 67–3355

Scholastic magazines

Drawing, the search for form (*Motion picture*) St. Ives Productions. Released by Avis Films, 1963.

18 min., sd., color, 16 mm.
With guide.
Summary: Joseph Mugnaini explains that every student artist must find his own personal idiom through a search for form. Mr. Mugnaini first deals with draftsmanship, using various devices to illustrate the elements of line, tone, and structure; he demonstrates the relationship between drawing and painting and the logic behind it; and in paper and canvas he then emulates the techniques of Botticelli, Rembrandt, Goya, Picasso, and Van Gogh, explaining how each arrived at his own personal idiom.
Credits: Producers, Joseph Mugnaini, Edmund Penney.
1. Drawing—Instruction. I. St. Ives Productions, Hollywood, Calif. II. Avis Films, Burbank, Calif

Fi A 64–190

Avis Films

Drawing with mass, part 1 (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson and Verle Mickish.

5 min., sd., color, 16 mm. (Art techniques series)
Loop film (8 mm.) also issued.
Correlated with Creative art, guides by Fran Trucksess and Verle Mickish.
With teacher's guide.
Summary: Illustrates the basic principle of mass drawing, "pushing out" and expanding a circular shape to make a small duck and a rooster. Uses animation techniques to show various stages of mass drawings in progress.
Credits: Collaborator, Verle Mickish.
1. Drawing—Instruction. I. Trucksess, Fran, 1898– Creative art. II. Thorne Films, inc., Boulder, Colo. Series: Art techniques series (Motion picture)

Fi A 64–977

Thorne Films, inc.

Drawing with mass, part 1 (Motion picture)
see also Mass drawing with crayon

Drawing with mass, part 2 (*Motion picture*) Thorne Films, 1964. Made by Spencer W. Nelson and Verle Mickish.

5 min., sd., color, 16 mm. (Art techniques series)
Loop film (8 mm.) also issued.
Correlated with Creative art, guides by Fran Trucksess and Verle Mickish.
With teacher's guide.
Summary: Shows three animals being drawn using the basic principles of mass drawing, then developed further by using colors. Demonstrates how to produce various effects by blending shades with the fingers and varying the pressure and the movement of the drawing chalk.
Credits: Collaborator, Verle Mickish.
1. Drawing—Instruction. I. Trucksess, Fran, 1898– Creative art. II. Thorne Films, inc., Boulder, Colo. Series: Art techniques series (Motion picture)

Fi A 64–978

Thorne Films, inc.

Drawing with mass, part 2 (Motion picture)
see also Mass drawing with chalk

Drayton, Michael, 1563–1631
see
Elizabethan poetry: Robert Greene, Michael Drayton and Thomas Nashe.

Dream dances of the Kashia Pomo (*Motion picture*) National Science Foundation. Made and released by University of California Extension Media Center, 1964.

30 min., sd., color, 16 mm
Summary: Features five dances by Pomo Indian women which express contemporary native beliefs and reflect recent influences, including Christianity and World War II. Also includes some of the tribal ceremonial activities and activities which portray religious beliefs.
1. Pomo Indians—Religion and mythology. 2. Indians of North America—Dances. I. U. S. National Science Foundation. II. California. University. Extension Media Center.

Fi A 65–721

CINE

A Dream deferred (*Motion picture*) Student Nonviolent Coordinating Committee and Harvey Richards. Released by Student Nonviolent Coordinating Committee, 1964.

37 min. sd. b&w. 16 mm
Summary: Contrasts the impoverished condition of southern Negroes with the life of "southern gentlemen." Describes the work of field secretaries for SNCC who are engaged in voter registration, and other projects in the South Tells about the mistreatment of Negro citizens by police and white citizens.
1. Negroes—Southern States. 2. Negroes—Soc. condit. 3. Voters, Registration of—Southern States. I. Student Nonviolent Coordinating Committee II. Richards, Harvey.

Fi A 66–1339

Student Nonviolent Coordinating Committee

Dream for a neglected river (*Motion picture*) WRCV-TV, 1964.

26 min., sd., b&w, 16 mm. (Concept)
Summary: Depicts the deterioration along a twenty-two-mile stretch of the Delaware River in the area of Philadelphia, and outlines a proposal for a solution to the problem.
Credits: Producer and narrator, Marclarose Shestack.
1. Water resources development—Delaware River watershed 2. Cities and towns—Planning—Philadelphia. I Philadelphia. Television station WRC-TV. Series: Concept (Motion picture)

Fi A 65–722

CINE

Dream for tomorrow (*Motion picture*) United Cerebral Palsy Associations, 1966. Made by William K. Wells Productions.

22 min. sd. b&w. 16 mm.
Summary: Pictures a day in the life of an eight-year-old victim of cerebral palsy, highlighting the social and emotional hurdles faced by a handicapped child and his parents.
1. Cerebral palsied children. I. United Cerebral Palsy Associations.

Fi A 66–725

CINE

Dream Island (Motion picture)
see Moral choice

Dream of the wild horses (Le songe des chevaux sauvages) (*Motion picture*) Denys Colomb de Daunant, France, 1960. Released in the U. S. by Contemporary Films, 1962.

9 min., sd., color, 16 mm.
A Simpri production.
Summary: A cinematic poem which uses slow motion and soft focus camera to evoke the wild horses of the Camargue District of France, showing them as they roam on the beach.
1. Horses—France—Camargue, Ile de la. I. Colomb de Daunant, Denys, 1922– II. Contemporary Films, inc., New York. III. Le songe des chevaux sauvages (Motion picture)

Fi A 64–930

Contemporary Films, inc.

A Dream to learn: a summer program of cultural enrichment (*Motion picture*) Austin F. Lamont. Released by Center for Mass Communications, Columbia University, 1967.

27 min sd. b&w 16 mm.
Credits: Writer, Anita Prilnick; narrator, Harold Scott; educational consultant, Marilyn Hill.
Summary: Presents highlights of a successful cultural enrichment program in the Negro ghetto of Boston.
1. Negroes—Boston. 2. Negroes—Intellectual life. I. Lamont, Austin F. II. Columbia University Press. Center for Mass Communication.

Fi A 67–1599

Austin F. Lamont

Dreamland (*Motion picture*) Alberta Dept. of Industry and Development, Edmonton. Released by Canadian Travel Film Library, 1965.

19 min. sd. color. 16 mm.
Summary: Describes the vacation attractions for people of all ages at the mountain resorts and cities of Alberta.
1 Recreation areas—Alberta 2. Alberta—Descr. & trav. I. Alberta. Dept. of Industry and Development. II. Canadian Travel Film Library.

Fi A 67–138

National Film Board of Canada

Dresden Nuclear Power Station (*Motion picture*) General Electric Co., Atomic Power Equipment Dept., 1958.

15 min., sd., color, 16 mm.
Summary: Surveys the construction of the 180,000 kilowatt Dresden Nuclear Power Station near the confluence of the Kankakee and Des Plaines Rivers in Grundy County, Illinois. Includes scenes of the fabrication of the 350-ton reactor pressure vessel and other components. Includes aerial views and closeups of the construction of the 190-foot-diameter containment sphere for the reactor.
1. Atomic power-plants—Illinois. I. General Electric Company. Atomic Power Equipment Dept.

Fi E 64–154

U. S. Atomic Energy Commission

Dressin' up (*Motion picture*) Men's Tie Foundation, 1964.

14 min., sd., color, 16 mm.
Summary: A story in which teenagers strive to re-establish good grooming and proper dress for young people.
1. Clothing and dress. 2. Beauty, Personal. I. Men's Tie Foundation.

Fi A 65–900

Association Films

Dressings and bandages used in first aid (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

46 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide
Summary: Discusses the functions of bandage and adhesive compresses, roller and pleated bandages, the triangular bandage, and the four-tail bandage. Demonstrates the proper application of dressings and bandages.
1. Bandages and bandaging. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company, inc. Series: First aid series (Filmstrip. Centron Corp.)

614.88 Fi A 64–2647

McGraw-Hill Book Co.

Drew (Bob) Associates, inc., New York
see
Crisis: behind a Presidential commitment.

Drew Associates, New York
see
In the contest of the queen.

Drew Pearson reports on reclamation of desert in Israel. (*Motion picture*) Orb Films. Released by Orb Films and United Israel Appeal, 1957.

16 min., sd., b&w, 16 mm.
Issued also as part of the longer film Drew Pearson reports on the Holy Land
Summary: Drew Pearson explains how the people of Israel in a few short years have reclaimed the Negev Desert, making the land available for pastures and farms.
Credits: Producer and director, Baruch Dienar; cameraman, Rolf N Kneller
——— Another issue. 35 mm.
1. Reclamation of land—Israel—Negeb. I. Pearson, Drew, 1897– II. Orb Films. III. United Israel Appeal.

Fi A 64–575

United Israel Appeal

Drew Pearson reports on religions in Israel (*Motion picture*) Orb Films. Released by Orb Films and United Israel Appeal, 1957.

16 min., sd., b&w, 16 mm.
Issued also as part of the longer film Drew Pearson reports on the Holy Land
Summary: Drew Pearson points out that Israel was the birthplace of religion and that today people of all faiths are free to worship there. Discusses the religions in Israel, including Judaism, Christianity, and Islam.
Credits: Producer and director, Baruch Dienar; cameraman, Rolf N Kneller.
——— Another issue. 35 mm.
1. Israel—Religion. I. Pearson, Drew, 1897– II. Orb Films. III. United Israel Appeal.

Fi A 64–574

United Israel Appeal

Drew Pearson reports on science in Israel (*Motion picture*) Orb Films. Released by Orb Films and United Israel Appeal, 1957.

15 min., sd., b&w, 16 mm.
Issued also as part of the longer film Drew Pearson reports on the Holy Land.
Summary: Drew Pearson discusses scientific activity in Israel, especially in the fields of atomic science and medicine. Points out that Jewish refugees from Hitler brought atomic science to the United States and that today similar refugees are working in Israel.
Credits: Producer, Baruch Dienar; cameraman, Rolf N. Kneller.
——— Another issue. 35 mm.
1. Science—Israel. I. Pearson, Drew, 1897– II. Orb Films. III. United Israel Appeal.

Fi A 64–573

United Israel Appeal

Drew Pearson reports on the Holy Land (*Motion picture*) Orb Films. Released by Orb Films and United Israel Appeal, 1957.

60 min., sd., b&w, 16 mm.
Summary: Drew Pearson conducts interviews with Jewish and Arab farmers, housewives, fishermen, and clergymen in order to present a general picture of Israel's accomplishments in the fields of science, education, agriculture, and religion, and to show examples of Jewish-Arab cooperation. Includes an explanation by Prime Minister Ben-Gurion regarding Israel's attitude toward the Arab states.
Credits: Producer and director, Baruch Dienar; cameraman, Rolf N. Kneller.

——— Another issue. 35 mm.
1. Israel. I. Pearson, Drew, 1897– II. Orb Films. III. United Israel Appeal.
Fi A 64–572

United Israel Appeal

Drexel Home, Chicago
see
Home for life.

Dribbling (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. si. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when dribbling.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67–1795

McGraw-Hill Book Co.

Drill biopsy of intra-osseous lesions of the jaw (*Motion picture*) Wells Oral Survey Study Group, 1965.

11 min. sd. color. 16 mm.
Summary: Describes in detail the steps in the construction of a modified Ellis biopsy drill and demonstrates its use in a simple intra-osseous biopsy on three patients. For dentists, oral surgeons, periodontists, and orthopedists.
1. Jaws—Biopsy. I. Wells Oral Surgery Study Group.
Fi A 67–377

CINE

The drill press (Motion picture)
see El taladro de columna.

Drill press—basic holding techniques (*Motion picture*) Educational Horizons Films, 1957. Released by Encyclopaedia Britannica Educational Corp., 1967.

7 min., sd., color, 16 mm. (Industrial arts series)
With guide
Summary: Demonstrates basic holding techniques commonly used with the drill press in school shops and in the home workshop, including safe-edged material held by hand, material held with pliers, material held in a drill press vise, and material clamped to a drill press table. Describes accepted shop practices and safety techniques.

——— Another issue. b&w.
1. Drill presses. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation. Series: Industrial arts series (Motion picture. Educational Horizons Films)
Fi A 64–1049 rev

Educational Horizons

Drill presses, part 1 (*Filmstrip*) Jam Handy Organization, 1942.

47 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 1)
Slidefilm no. 7.
Summary: Shows types of drill presses and their structural parts, and explains their uses. Demonstrates how to hold the drill in the press. With captions.
1. Drill presses. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit C, no. 1.
621.95 Fi A 53–1961 rev

Jam Handy Organization

Drill presses, part 2 (*Filmstrip*) Jam Handy Organization, 1942.

43 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 2)
Slidefilm no. 8.
Summary: Demonstrates how to hold work in the press. Illustrates seven major operations performed with the drill press: drilling, reaming, boring, counterboring, countersinking, spotfacing, and tapping. With captions.
1. Drill presses. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit C, no. 2.
621.95 Fi A 53–1962 rev

Jam Handy Organization

Drill team (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

5 min. si. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Pictures five animated soldiers moving through all the number groupings that add up to 2, 3, 4, and 5. Shows animated numerals which correspond with the number and numeral.
1. Addition. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series. Mathematics (Motion picture)
Fi A 67–2115

Encyclopaedia Britannica Educational Corp.

Drinking and driving (*Motion picture*) Ætna Life Affiliated Companies, Information and Education Dept., 1962.

1 min., sd., b&w, 16 mm.
Summary: A television short which illustrates that drinking and driving do not mix.
Credits: Director, Malcolm Snyder; editor, Eleanor Maher.
1. Drinking and traffic accidents. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64–113

Ætna Life Affiliated Cos.

Drinking, drugs, and driving (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

35 fr. color 35 mm. (Driver education series. Set 1)
Eastman color.
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide.
Summary: Provides a scientific analysis of the behavioral effects of alcohol on the person who drives a motor vehicle; discusses the use of keep-awake and tranquilizing drugs.
1. Automobile drivers—Psychology. 2. Drinking and traffic accidents 3. Stimulants. I. American Automobile Association. Sportsmanlike driving. II. McGraw-Hill Book Company. Series: Driver education series (Filmstrip) Set 1.
Fi A 66–2802

McGraw-Hill Book Co.

Driver fitness (*Filmstrip*) Stanbow Productions, 1959.

33 fr., color, 35 mm. (You and your driving, no. 1)
Summary: Uses captioned cartoon drawings to show that in safe driving the physical, mental, and emotional faculties of the driver should be at the peak of their performance. Shows how the driver's eyes and ears are also needed for safe driving.
1. Automobile drivers. I. Stanbow Productions, inc., Valhalla, N. Y. Series: You and your driving (Filmstrip) no. 1
629.28 Fi A 62–2730

Stanbow Productions

Driving at freeway speeds (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1964.

51 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm. microgroove. (Freeway series)
With teacher's guide and driver's guide
Summary: Presents from the eye position of the driver the problems involved when driving at freeway speeds.
1. Automobile drivers. I. Ford Motor Company. Series: Freeway series (Filmstrip)
Fi A 64–2406

Ford Motor Company

Driving in cities and towns (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, 4th ed., prepared by the American Automobile Association.
Summary: Demonstrates how to drive in cities and towns, starting with the initial moving of the car from driveway to street. Progresses through the traffic-affected procedures of changing lanes for a turn, driving to conform with traffic signals and controls, and maintaining appropriate speed.
1. Automobile drivers I. American Automobile Association. Sportsmanlike driving II. McGraw-Hill Book Company, Inc. Series: Driver education series, set 2 (Filmstrip)
629.28 Fi A 63–3501

McGraw-Hill Book Co.

Driving on freeways (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

39 fr., color, 35 mm (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, 4th ed., prepared by the American Automobile Association.
Summary: Shows special characteristics which make the freeway different from other highways, presents pre-planning procedures which are vital to safe freeway journeys, and pictures the actual processes of entering the freeway, driving on it, and leaving it. Shows hazards which are characteristic of freeways and points out the characteristics of the freeway which add to the safety and pleasure of the traveler.
1 Automobile drivers. 2 Express highways. I American Automobile Association. Sportsmanlike driving II. McGraw-Hill Book Company, Inc. Series: Driver education series, set 2 (Filmstrip)
625.7 Fi A 63–3503

McGraw-Hill Book Co

Driving the freeways (*Motion picture*) American Oil Co., 1964.

5 min sd b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet.
Summary: Presents fundamentals of driving on limited-access highways, including entering the freeway, changing from one freeway to another, the proper use of the eyes in freeway driving, lane changing, and exiting from the freeway. Filmed on the Los Angeles freeways.
1. Automobile driving on highways. I. American Oil Company. Series. Schooled in safety (Motion picture)
Fi A 66–1001

American Oil Co.

Driving under adverse conditions (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

38 fr., color, 35 mm. (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association
Correlated with Sportsmanlike driving, 4th ed., prepared by the American Automobile Association.
Summary: Pictures the hazards present in conditions which are beyond the control of the driver and explains what the driver can and should do about them. Shows how chains can be attached without jacking up the wheels.
1. Automobile drivers. I. American Automobile Association. Sportsmanlike driving. II. McGraw-Hill Book Company, inc. Series: Driver education series, set 2 (Filmstrip)
629.28 Fi A 63–3502

McGraw-Hill Book Co

Driving under special conditions (*Motion picture*) Ford Motor Co., 1961.

19 min. sd., b&w, 16 mm. (Driver eduration series)
Revised version of the 1951 motion picture entitled Driving under adverse conditions
Produced with the cooperation of the National Education Association.
Summary: Demonstrates how to drive safely at night, and in rain, snow, and fog.
1. Automobile drivers. 2 Traffic safety. I. Ford Motor Company. II. Driving under adverse conditions (Motion picture) Series: Driver education series (Motion picture)
629.28 Fi A 64–955

Ford Motor Company

Une drôle de soupe (*Motion picture*) Weston Woods Studios, 1963.

11 min., sd., color, 16 mm.
Based on the book Une drôle de soupe, un vieux conte, by Marcia Brown.
Summary: A French language film. Tells the folk tale about the three hungry soldiers who tricked the stingy peasants of a French village into supplying meat and vegetables for a pot of stone soup
Credits: Producer, Morton Schindel.
1 Brown, Marcia. Stone soup. II. Weston Woods Studios, Weston, Conn.
Fi A 64–157

Weston Woods Studios

Drop in anytime (an office problem) (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1959.

5 min., sd., b&w, 16 mm.
Summary: Presents an office situation faced by a counselor when a young visitor arrives for a consultation unannounced Portrays the confusion of the office work and phone calls, and discusses the decision made by the counselor when she receives a long distance call in the midst of her consultation.
1. Employee counseling. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1521

Iowa State Univ. Film Production Unit.

The dropout (*Motion picture*) Sid Davis Productions, 1962.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Santa Monica Police Dept. and the Santa Monica Unified School District.
With teachers guide.
Summary: A case history of the disintegration of a boy after he drops out of school, showing the loneliness and frustration that are the inevitable outgrowth when a boy drops out of school and tries to find a job before he is qualified to compete in a highly competitive world of modern work.
Credits: Producer, Sid Davis.
1. Dropouts. 2. Youth—Employment. I. Davis (Sid) Productions, Los Angeles.
Fi A 63–1554

Sid Davis Productions

Drop-out (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

27 min., sd., b&w, 16 mm.
Summary: Uses the case of a boy from Quincy, Ill., who dropped out of school in the tenth grade to highlight the problem of school drop-outs. Includes interviews with the ex-student, his mother, his teachers, and other local educators to indicate some of the difficulties in assessing causes of drop-outs. Describes the attempts of society and schools to remedy the problem.
1. Dropouts. I. American Broadcasting Company. II. McGraw-Hill Book Company, inc.
Fi A 63–1555

McGraw-Hill Book Co.

Dropout (*Motion picture*) Brigham Young University. Released by Cathedral Films, 1966.

30 min. sd. color 16 mm.
Previously released under the title Losers weepers.
With guide prepared by Helen L. Chichester, Jr.
Credits: Director, Richard Neal Evans.
Summary: Demonstrates how dropping out of high school can result in the loss of friends, failure to find opportunities for advancement, and general disillusionment in facing the harsh realities of the world.
1 High school dropouts. I. Brigham Young University, Provo, Utah. II. Cathedral Films, inc., Burbank, Calif. III. Losers weepers (Motion picture)
Fi A 66–1797

Cathedral Films

Dropping out: road to nowhere (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

2 filmstrips (pt. 1, 85 fr.; pt. 2, 79 fr.) color 35 mm and 2 phonodiscs, 12 in., 33⅓ rpm., 12 min. each microgroove.
With script and counselor's guide
Summary: A report on the problems and frustrations of the dropout in the face of increased automation based on the actual experiences of present dropouts and the commentaries of representative employers.
1. Dropouts. I Guidance Associates of Pleasantville, N. Y.
Fi A 66–3105

Guidance Associates

Drops of stone (*Motion picture*) State University of South Dakota, 1962. Made by Roger A. Miller.

6 min., sd., color, 16 mm
Summary: A study of solid and fluid form using photographs of a bronze statue intercut with photographs of ink in swirling water, accompanied by original music.
Credits: Producer and director, Roger A Miller.
1 South Dakota State University.
701.8 Fi A 63–664

Committee on International Non-theatrical Events

Drosophila medium preparation (*Motion picture*) Encyclopædia Britannica Films, 1964.

4 min. si., color, 8 mm.
A loop film.
With teacher's guide.
Summary: A single-concept cartridge film illustrating the preparation of a culture for *Drosophila*, the "fruit fly" of genetic studies.
Credits: Collaborators, Lynn H. Throckmorton, Ralph Buchsbaum.
1. Drosophila. I. Encyclopædia Britannica Films, inc.
Fi A 64–1200

Encyclopædia Britannica Films

Drown proofing: safety and survival techniques for swimmers and non-swimmers (*Motion picture*) U. S. Office of Economic Opportunity, 1966. Made by Helicon Audio-Visual Consultants.

20 min. sd. color. 16 mm
Summary: A training film for job corpsmen. Demonstrates the drown proofing technique of water survival.
1 Life-saving I. U. S. Office of Economic Opportunity.
Fi E 67–90

CINE

Drownproofing (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1967.

10 min. sd. color. 16 mm. (Survival in the wilderness)
Summary: Shows, with detailed underwater photography, how even non-swimmers can stay afloat and travel in the water for hours.
1. Swimming I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, inc. Series: Survival in the wilderness (Motion picture)

Fi A 67-1485

Sterling Educational Films

Drucker, Boris
see
Where's Gail?

Drug abuse: bennies and goofballs (*Motion picture*) U. S. Food and Drug Administration. Released by U. S. Public Health Service, 1966.

20 min. sd. b&w. 16 mm.
Summary: A documentary report narrated by Paul Newman with commentary by James L. Goddard on the proper use and misuse of two major classes of prescription drugs—amphetamines and barbiturates. Uses interviews with four actual victims of pep-pill and sleeping-pill abuse to illustrate the dangerous psychological and physiological effects of drug overdose. Explains how the new drug-abuse control amendments will help to correct this sociological trend.
1. Barbiturates. 2. Amphetamine. 3. Drugs—Side effects. I. U. S. Food and Drug Administration. II. U. S. Public Health Service.

Fi E 66-17

U. S. Public Health Service

Drug addiction (*Motion picture*) Xerox Corp., 1966. Made by Drew Associates.

53 min. sd. b&w. 16 mm.
Summary: Follows the actions of two drug addicts. One is arrested and jailed; the other, realizing the expense of her habit, voluntarily submits to hospitalization for detoxification and psychiatric examination and tries to find a new life.
1. Narcotic addicts. I. Xerox Corporation.

Fi A 66-375

CINE

Drug management of schizophrenia (*Motion picture*) Wyeth Laboratories, 1962. Made by Norman H. Willis.

29 min., sd., b&w, 16 mm.
Summary: Depicts classic symptoms of schizophrenic reaction; illustrates effective technics for initiation and maintenance of antipsychotic drug therapy; shows the range of therapeutic response which may be expected; discusses the management of neurologic side effects; and emprasizes the need to utilize ancillary therapies in rehabilitating responsive patients.
——— Another issue. 35 mm.
1. Schizophrenia. 2. Psychopharmacology. I. Wyeth Laboratories.

616.8982 Fi A 63-292

Committee on International Non-theatrical Events

Drug misuse and your health (*Filmstrip*) Society for Visual Education, 1966.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Critical areas of health)
With teacher's guide
Credits: Authors, Glenn R. Knotts, Hester Beth Bland
Summary: A discussion of the common narcotics and drugs with which young people might be tempted to experiment, noting the physical danger of addiction.
1. Narcotic habit I. Society for Visual Education, inc., Chicago Series: Critical areas of health (Filmstrip)

Fi A 66-2520

Society for Visual Education

Drugs and the nervous system (*Motion picture*) Churchill Films, 1967.

16 min. sd. color. 16 mm.
Summary: Demonstrates the effects of drugs on body organs and the serious disruption of the nervous system caused by airplane glue, stimulants, depressants, and hallucinogens.
1. Drugs—Physiological effect 2. Neuro-psychopharmacology I. Churchill Films, Los Angeles

Fi A 67-378

CINE

Drum in the graveyard (*Motion picture*) International Harvester Co., 1964. Made by Victory Film Productions.

26 min. sd. color. 16 mm.
Credits: Director, Bill Lineberger; writer, Dick Pierce
Summary: An International Harvester "Scout" takes a group of fishermen to an exciting fishing adventure off Cape Hatteras, the graveyard of ships where the drum fish lurks in the surf and around the reefs.
1. Fishing — North Carolina — Cape Hatteras. 2. Sciaenidae. 3. Salt-water fishing I. International Harvester Company.

Fi A 66-1418

Farm Film Foundation

Drumheller and District Museum Society
see
Dinosaur hunting today!

Drury, Allen. Advise and consent
Advise & consent.

Dry eggs in family meals (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

30 fr., color, 35 mm.
Order no. C-79
Summary: Demonstrates the proper use of dry eggs, and gives a few recipes for use in family meals, including dry eggs and other low-cost commodities.
——— Another issue. double fr.
1. Eggs, Dried 2. Cookery (Eggs) I. U. S. Dept. of Agriculture.

641.665 Fi E 63-1017

U. S. Office of Education. Educational Media Branch

Dry lands of the West: northern section (Filmstrip)
see Western plains and Rocky Mountains.

Dry lands of the West: southern section (Filmstrip)
see The intermountain West.

Dry mounting (hand iron) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp
Summary: Shows how to mount a magazine picture on cardboard using an electric hand iron and Fotoflat dry mount tissue
1. Pictures — Trimming, mounting, etc. I. Kemp, Jerrold E. Planning and producing audiovisual materials II. Instructional Media Productions, San Jose, Calif. III Chandler Publishing Company, San Francisco Series: Audiovisual Production techniques (Motion picture)

Fi A 65-1696

Instructional Media Productions

Dry mounting (press) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Shows how to mount a magazine picture on cardboard using a dry mount press and dry mount tissue.
1. Pictures — Trimming, mounting, etc. I. Kemp, Jerrold E. Planning and producing audiovisual materials II Instructional Media Productions, San Jose, Calif. III Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1697

Instructional Media Productions

Dry mounting instructional materials (*Motion picture*) Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

6 min., sd., b&w, 16 mm.
Summary: Introduces the dry-mounting press and shows the procedure of mounting a picture on cardboard. Reviews various uses of the dry-mounting press.
1. Photographs—Trimming, mounting etc. I. Iowa. University. Bureau of Audio-Visual Instruction.

770.284 Fi A 63-77

Iowa. Univ. Bur. of Audio-Visual Instruction

Dry mounting instructional materials: Basic techniques (*Motion picture*) Audiovisual Center, University of Iowa, 1965. Made by Motion Picture Production, University of Iowa.

6 min. sd. color. 16 mm.
Summary: Presents the basic dry mounting techniques that involve dry mounting tissue and Fotoflat, shows how these materials are used, points out the purposes for which each is appropriate, and outlines the techniques of operating dry mounting presses.
——— Another issue. b&w.
1. Pictures—Trimming, mounting, etc I. Iowa University. Audiovisual Center.

Fi A 66-1077

Iowa. Univ. Audio-visual Center

Dry mounting instructional materials: Cloth backing (*Motion picture*) Audiovisual Center, University of Iowa, 1965. Made by Motion picture Production, University of Iowa.

6 min. sd. color. 16 mm.
Summary: Shows what Chartex cloth backing is, how it is applied in a dry mounting press, and some of the many ways in which it can be used in preparing, presenting, and preserving instructional materials. Points out the step-by-step procedures and techniques which will yield good results and long service.
——— Another issue. b&w.
1. Pictures—Trimming, mounting, etc. I. Iowa. University. Audiovisual Center.

Fi A 66-1078

Iowa. Univ. Audio-visual Center

Dry Mounting instructional materials: Display and use (*Motion picture*) Audiovisual Center, University of Iowa, 1965. Made by Motion Picture Production, University of Iowa.

6 min. sd. color. 16 mm.
Summary: Illustrates various classroom applications of instructional materials prepared with the dry mounting press.
——— Another issue. b&w.
1. Pictures—Trimming, mounting, etc. I. Iowa. University. Audiovisual Center.

Fi A 66-1076

Iowa. Univ. Audio-visual Center

Dry mounting instructional materials: Laminating and lifting (*Motion picture*) Audiovisual Center, University of Iowa, 1965. Made by Motion Picture Production, University of Iowa.

6 min. sd. color. 16 mm.
Summary: Shows in detail how to laminate flat instructional materials with a clear plastic sheet in order to preserve materials destined for hard use or much handling. Demonstrates step by step a process whereby full-size transparencies for the overhead projector are made from printed pages.
——— Another issue. b&w.
1. Pictures—Trimming, mounting, etc. 2. Transparencies. I. Iowa. University. Audiovisual Center.

Fi A 66-1073

Iowa. Univ. Audio-visual Center

Dry mounting instructional materials: Special techniques (*Motion picture*) Audiovisual Center, University of Iowa, 1965. Made by Motion Picture Production, University of Iowa.

6 min. sd. color. 16 mm.
Summary: Illustrates various special dry mounting applications and processes utilizing dry mounting tissues, Chartex cloth backing, and laminating plastic.
——— Another issue. b&w.
1. Pictures—Trimming, mounting, etc. I. Iowa. University. Audiovisual Center.

Fi A 66-1075

Iowa. Univ. Audio-visual Center

Drylanders (*Motion picture*) National Film Board of Canada. Released by Columbia Pictures, 1963.

69 min., sd., b&w, 35 mm.
SuperScope
French version released under the title Un autre pays.
Summary: Describes the settling of the Canadian prairies in 1907, telling the story of a family which settled there. Shows the hardships which the settlers faced, including drought and blizzards which blew away the soil.
Credits: Executive producer, Peter Jones; director, Donald Haldane; writer, M. Charles Cohen; music, Eldon Rathburn. *Cast:* Frances Hyland, James Douglas, Mary Savage, Don Francks.
1. Frontier and pioneer life — Canada I. Canada. National Film Board. II. Columbia Pictures Corporation.

Fi A 64-520

National Film Board of Canada

Du sang de volupté et de la mort (Motion picture)
see Charmides; Lysis; Psyche

Il Duce seizes Italy (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the rise of Benito Mussolini in Italy following his march on Rome in 1922, explaining that he took complete dictatorial control of the country. Explains why Mussolini joined forces with Adolf Hitler and points out that the Axis partners brought fear to the rest of the world.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Mussolini, Benito, 1883-1945. 2. Italy—Pol. & govt.—1922-1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

923.245 Fi 62-1865

Duck-bill platypus (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the platypus, showing the swimming technique and feeding habits of this mammal.
1. Platypus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-831

Ealing Corporation

Duck-billed platypus—mother and babies (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a female duck-billed platypus brooding on her eggs, and shows views of the birth and development of the young.
1. Platypus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-832

Ealing Corporation

A ducky decision (*Filmstrip*) Cathedral Films, 1961.

51 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Tales of Jiminy Cricket, series 1)
Based on the Walt Disney motion picture of the same title.
With study guide.
Summary: Presents a story about a conflict between Donald Duck and an ant in order to discuss its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 1 (Filmstrip)

Fi A 63-3859

Cathedral Films, Inc.

A ducky decision (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

72 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 5)
Based on a Walt Disney motion picture.
Summary: Presents a story about a conflict between Donald Duck and an ant in order to discuss its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 5.

Fi A 64-2463

Encyclopædia Britannica Films

Ducrot (Jerome) Studio, inc., New York
see
A la folie.

Dudley Pictures Corporation
see
Across the South Pacific.

The Caribbean—Antigua, Barbados, Martinique, Trinidad, Tobago and Jamaica.

Ceylon and Bali—Southeast Asian islands.

Chile and Costa Rica—two Latin American neighbors.

Egypt: land of the Nile.

Fiji—a South Pacific island.

France—the fifth republic.

Greece—the new age.

India—sub-continent of Asia.

Israel—a nation is born.

New Zealand—island nation of contrasts.

Portugal—a portrait.

The Republic of Panama.

Scandinavia—Norway, Sweden, Denmark.

Spain—land of tradition and promise.

Spain—three of its faces.

Duel at the O.K. Corral (Motion picture)
see Western legend; duel at the OK Corral

Duel in the sky (*Motion picture*) North Atlantic Treaty Organization, Paris [196–] Released in the U. S. by the Dept. of State.

20 min., sd., color, 16 mm.
Summary: Traces the development of air warfare to the present time and depicts the scope of the air defenses of NATO.
1. Air warfare. 2. North Atlantic Treaty Organization. I. North Atlantic Treaty Organization. II. U. S. Dept. of State.
Fi E 65–29
U. S. Dept. of State Library

Dürer and the Renaissance (*Motion picture*) McGraw-Hill Book Co., 1961.

14 min., sd., color, 16 mm. (Art history series)
Produced in collaboration with the editors of the Encyclopedia of world art.
With film guide.
Summary: Surveys the major innovations in art brought about by the Italian Renaissance as evidenced in the work of Albrecht Dürer. Traces the development of Dürer's personality and his art as exhibited by his work.
Credits: Producer, Lewis Jacobs; educational adviser, Beatrice Farwell.
——— Another issue. b&w.
1. Dürer, Albrecht, 1471–1528. 2. Art, Italian. 3. Art, Renaissance. I. McGraw-Hill Book Company, inc. Series: Art history series (Motion picture)
Fi 63–404

Duffy, Kevin
see
African storyteller.

Kingdom of the elephant.

Du Kane Corporation, St. Charles, Ill.
see
Geography, 1.

Stories for young ears, II.

Dukas, Paul Abraham, 1865–1935. L'apprenti sorcier
see
The sorcerer's apprentice.

Duke Ellington swings through Japan (*Motion picture*) CBS News, 1964.

27 min. sd. b&w 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite.
Summary: A portrait of America's jazz musician Duke Ellington and his fourteen musicians as they tour Japan.
1. Ellington, Duke, 1899– I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi A 67–1564
Association Instructional Materials

Duke University, Durham, N. C.
see
Quest without end; the story of Duke University.

Duke University, Durham, N. C. Dept. of Alumni Affairs
see
Quest without end; the story of Duke University.

Duke University, Durham, N. C. Dept. of Anatomy
see
The anatomy of the hand, part 1: Volar surface.

The anatomy of the hand, part 2: Dorsal surface.

Functional anatomy of the hand.

Nerve block—Demonstrating function of the hand.

Nerve block—Demonstrating function of the hand, part 1: Radial nerve.

Nerve block—Demonstrating function of the hand, part 2: The median nerve.

Nerve block—Demonstrating function of the hand, part 3: The ulnar nerve.

Nerve block—Demonstrating function of the hand, part 4: Double nerve blocks.

Parasympathetic and sympathetic innervation.

Dulles, Allen Welsh, 1893-
see
The hot and cold wars of Allen Dulles

Dulles International—port of the future (*Motion picture*) Ciné Associates, 1965.

15 min. sd. color. 16 mm.
Summary: The story of the construction and operation of Dulles International Airport designed by the late Eero Saarinen and built ahead of its time. Shows the latest safety installations and other modern aspects of the passenger terminal which prepare the airport for the supersonic age of tomorrow.
1. Dulles International Airport, Washington, D. C. I. Ciné Associates.
Fi A 67–379
CINE

Dumas, Alexandre, 1824–1885. Les trois mousquetaries
see
The Three musketeers, part 1–2.

Dumbo (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm and disc: 2 s., 12 in., 33⅓ rpm, 23 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of Dumbo, the baby elephant with the big ears, and his adventures in the circus
Credits: Collaborator, Paul A Witty.
I. Disney (Walt) Music Company. II Encyclopædia Britannica Films, inc Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64–3003
Encyclopædia Britannica Films

Dunn (Cal) Studios, inc., Chicago
see
They race for fun.

Duplicating by the spirit method (*Motion picture*) Bailey Films, 1961.

15 min., sd., color, 16 mm.
Eastman color
With study guide.
Summary: Shows carbon master sets and illustrates the dye transfer process in a demonstration of spirit duplicating. Shows how to type the master set, make corrections by various methods, use hand lettering and colored carbons, and operate the machine.
——— Another issue. b&w.
1. Fluid copying processes. I. Bailey Films, inc., Hollywood, Calif.
652.4 Fi A 63–641
Bailey Films

Du Pont de Nemours (E. I.) and Company
see
Best football plays of 1964.

Cantrece

Cavalcade of fiber.

Conquering Ripple Rock.

Corfam.

Fill 'er up.

It's the same story ... with a difference.

John Yankee: John Adams and the Boston Massacre.

Just a hint of a tint.

Mightier than the sword: Zenger and freedom of the press.

New Salem story: Lincoln legend.

Story of Du Pont elastomers.

Teflon in the kitchen—co-starring the chemist and the cook.

A True spectacular ...

Two-hour miracle.

Du Pont show of the week (Television program)
see
The beauty of woman.

Manhattan battleground.

Merrily we roll along.

The Dura Synagogue and its art (*Filmstrip*) Union of American Hebrew Congregations, 1965.

50 fr. color. 35 mm. (Art in Judaism)
With teacher's guide and narration.
Credits: Producer, Samuel Grand; script, Bernard J. Bamberger; designer, Louis Goldman.
Summary: Shows views of the ruins of a Roman fortress in Dura-Europos, discovered in 1921. Includes views of a synagogue and of Biblical scenes which were painted on the walls.
1. Dura, Syria—Antiq. 2. Mural painting and decoration—Dura, Syria. I. Union of American Hebrew Congregations. Series: Art in Judaism (Filmstrip)
Fi A 67–2518
Union of American Hebrew Congregations

Dusk (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no 1)
Summary: Discusses the period from 1936 to March 1940, during which time Germany rearmed and Hitler propounded his doctrine. Pictures the battleship Schleswig-Holstein, which fired the first shot of World War II, explains how Germany overran Czechoslovakia and Poland, describes Canada's independent decision to enter the war, and shows the first Canadian troopship as it sailed from Halifax.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Gallaway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, David Green.
1. Europe—Hist.—1918–1945. 2. World War, 1939–1945—Canada. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 1.
940.5311 Fi 63–7

Dust (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 157.
With teaching guide
Summary: Explores the microscopic world of dust and explains how dust particles enter the air. Uses simple experiments to illustrate the presence of living things in dust particles. Discusses how among and polluted air are related to dust particles, how pollen particles in the air affect hay fever sufferers, and how dust affects the formation of weather. Examines harmful and useful aspects of dust.
1. Dust. 2. Air—Pollution. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 65–2583
Film Strip-of-the-Month Clubs

Dust bowl victims (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses conditions in the Midwest during the years of drought from 1930–1939, when farmlands dried up and 68,000 families were forced to leave their homes. Shows the failure of crops, the destruction of grazing lands, the migration of farm families from Oklahoma and Texas to California, and the work of relief agencies.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Great Plains—Econ. condit 2. Droughts—Great Plains I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (motion picture)
330.978 Fi 62–2152

Dustbane Manufacturing Company, ltd.
see
Floor cleaning.

Floor finishing.

General office cleaning.

Machines and maintenance.

Washroom care.

The Dutch, English, French, and Spanish colonists (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Tells how the early settlers in America who came from different origins laid the groundwork for colonization in California, New Amsterdam, Pennsylvania, and other areas, and the opening of new frontiers.
Credits: Author and photographer, John R. Poss.
1. America—Disc. & explor. I. Poss, John R. II. Society for Visual Education, inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)
973.2 Fi A 62–3210
Society for Visual Education

The **Dutch windmill: a visit to a working mill in Holland** (*Motion picture*) Avis Films, 1965.

11 min. sd. color. 16 mm.
Eastman color
With guide
Summary: Examines the processing of flour in a tour through a windmill in the Dutch village of Oud-Alblas. Follows various stages in the processing of corn flour, from the grinding of the corn to the sacking and weighing of flour for shipping.
1. Flour-mills—Netherlands. 2. Windmills. I. Avis Films, Burbank, Calif.
Fi A 65-1460

Avis Films

The duties of a juror (*Filmstrip*) Visual Education Consultants, 1963.

24 fr., b&w, 35 mm.
Revised version of the 1955 filmstrip of the same title
With guide
Summary: Explains how the jury system works and points out the obligation of citizens to serve as jurors.
1. Jury—U. S. I. Visual Education Consultants, Inc.
347.9 Fi A 63-3815

Visual Education Consultants

Duties of the jumpmaster (*Motion picture*) U. S. Dept. of the Army, 1962.

25 min., sd., b&w, 16 mm.
Order no. TF 7-3153
Summary: Describes the duties of the jumpmaster before, during, and after a parachute jump.
1. Parachuting. 2. Parachute troops. I. U. S. Dept. of the Army.
356.166 Fi E 63-57

U. S. Office of Education. Educational Media Branch

Dutton, E. W.
see
Birds at a Florida feed table.
Birds of a Florida marsh.
Enchanted key.
A Florida river and its wildlife.
Florida's giant reptiles.
Gulls, terns, and pelicans along Florida shores.
Okeechobee ducks.
Silversides, the tarpon.

Dutton, William Sherman, 1893- Stay on, stranger
see
Stay on, stranger: Alice Geddes Lloyd, teacher.

Duvoisin, Roger Antoine, 1904- Petunia
see
Petunia.

Dwight D. Eisenhower: soldier and statesman (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 film strips (pt. 1, 118 fr.; pt. 2, 122 fr.) color. 35 mm. and 2 phonodisks: 12 in., 33⅓ rpm., 20 min. each microgroove.
Developed in cooperation with the Associated Press.
Summary: Associated Press correspondent Relman Morin interviews Dwight D. Eisenhower. Relates personal and political events in the life of Eisenhower, covering his career from West Point through the Presidency.
1. Eisenhower, Dwight David, Pres. U. S., 1890- I. Guidance Associates of Pleasantville, N. Y.
Fi A 67-3085 rev

Guidance Associates

Dwight David Eisenhower (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Uses actual photographs and movies, to depict events in the life of Dwight D. Eisenhower, following his military career from his days at West Point until he became a five-star general, and describing his political career as President of the United States.
1. Eisenhower, Dwight David, Pres. U. S., 1890- I. Wolper Productions. II. McGraw-Hill Book Company, inc. Series: Biography series (Motion picture)
Fi A 63-1026

McGraw-Hill Book Co.

Dylan Thomas' A child's Christmas in Wales (*Motion picture*) Margin Productions. Released by Contemporary Films, 1962.

26 min., sd., b&w, 16 mm.
Summary: Uses animated still photographs made in Wales to illustrate Dylan Thomas' recorded reading of his reminiscences about Christmas in Wales.
Credits: Producer, director, photographer, Marvin Lichtner; music, Don Heckman.
1. Christmas—Wales. 2. Wales—Soc. life & cust. I. Thomas, Dylan, 1914-1953. A child's Christmas in Wales II. Margin Productions, New York III. Contemporary Films, inc., New York. IV. A child's Christmas in Wales (Motion picture)
394.268 Fi A 63-612

Committee on International Non-theatrical Events

Dynamic Films, inc. New York
see
Gentlemen, start your engines—1962.
Have litter, will travel.
Hospital maternity care: family-centered.
The Indianapolis 500—1962.
Indianapolis 500—1965.
The Invasion of the monsters.
Main Street, U.S.A., today.
1963 Indianapolis 500.
1964 Indianapolis 500.
12 hours of Sebring.

Dynamics—bodies in motion (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 644.
With teaching guide
Summary: Examines the role of dynamics in the study of mechanics. Demonstrates experiments to illustrate basic concepts of the laws of motion—Newton's laws of inertia, acceleration, and reaction. Discusses the vector properties of velocity and acceleration, the dynamics of curvilinear motion, and the problem of changing mass in Newtonian and relativity mechanics.
1. Dynamics. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65-2802

Film Strip-of-the-Month Clubs

Dynamics of moral leadership: Communism (*Motion picture*) U. S. Dept. of the Air Force, 1961.

18 min., sd., color, 16 mm.
Order no. TF1-5391a
Summary: Lt. Gen. Joseph F. Carroll, Inspector General, USAF, discusses the relationship of power and peace, presenting provoking facts about the rising power of communism, factors which contribute towards its success, and the best means of arresting its growth.
1. Communism. I. U. S. Dept. of the Air Force.
335.43 Fi E 63-259

U. S. Office of Education. Educational Media Branch

Dynamics of moral leadership: Moral obligations in family life (*Motion picture*) U. S. Dept. of the Air Force, 1962.

14 min., sd., color, 16 mm
Order no. TF1-5391c
Summary: Gen. Truman H. Lyman, Commander-in-Chief, USAFE, discusses obligations of military personnel towards their families in terms of physical, mental, and spiritual health. Scenes of commissaries, housing, recreational facilities, base chapels, and medical clinics are cited as proof of Air Force efforts to support and protect family life.
1. Family. I. U. S. Dept. of the Air Force.
358.4134 Fi A 63-261

U. S. Office of Education. Educational Media Branch

Dynamics of moral leadership: What America stands for (*Motion picture*) U. S. Dept. of the Air Force, 1961.

16 min., sd., color, 16 mm.
Order no. TF1-5391b
Summary: Gen. Frederick H. Smith, Vice Chief of Staff, discusses the American way of life, explaining what it is and what it should be. He condemns the folly of merely being against communism, and stresses the need for a revival of the patriotism and zeal of our forefathers.
1. U. S.—Civilization. I. U. S. Dept. of the Air Force.
917.3 Fi E 63-260

U. S. Office of Education. Educational Media Branch

Dynamics of solution (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

15 min. sd. color. 16 mm. (Basic chemistry series)
With guide
Summary: Demonstrates the differences between saturated, unsaturated, and supersaturated solutions. Describes characteristics of solutions, gives proof that solutions are non-static, and discusses the nature of dynamic equilibriums.
——— Another issue. b&w.
1. Solution (Chemistry) I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-583

McGraw-Hill Book Co.

Dynamics of the circle (*Motion picture*) McGraw-Hill Book Co., 1963.

14 min., sd., color, 16 mm. (Modern geometry series)
Correlated with the textbook Modern geometry: Its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Describes a geometric circle and defines and illustrates such terms as radius, congruent circles, chord, diameter, major and minor arcs, semicircles, and central angle. Shows the relationship between a central angle and its arc; presents methods for proving arcs equal in degrees and length; and describes the relationships of a diameter, a chord, and its intersected arcs.
——— Another issue. b&w.
1. Circle. I. Henderson, Kenneth B. Modern geometry: Its structure and function. II. McGraw-Hill Book Company, inc. Series: Modern geometry series (Motion picture)
Fi A 64-454

McGraw-Hill Book Co.

Dynamite Films, inc., New York
see
The existentialist.

E

E. B. Eddy Co.
see Eddy (E. B.) Company, ltd.

EBR-I core disassembly after meltdown (*Motion picture*) U. S. Atomic Energy Commission, 1958.

13 min., sd., color, 16 mm.
Summary: Presents some major aspects of the removal and subsequent disassembly of the core of experimental breeder reactor-I, mark 2, following meltdown. Illustrates the hot-laboratory remote-control techniques used to separate and recover enriched fuel from the blanket material.
1. Breeder reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-141

U. S. Office of Education. Educational Media Branch

EBR-2 fuel cycle development (*Motion picture*) U. S. Atomic Energy Commission, 1958.

9 min., sd., color, 16 mm
Summary: Presents some major aspects of the development of a completely integrated fuel cycle for experimental breeder reactor-2 and includes the remote handling, reprocessing, refabrication, and reassembly of an EBR-2 fuel element.
1. Breeder reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-142

U. S. Office of Education. Educational Media Branch

EBR-II fuel facility (*Motion picture*) Argonne National Laboratory, 1964.

13 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Shows how the radioactive fuel from the Experimental Breeder Reactor II is disassembled, reprocessed, and fabricated without prior time-consuming radioactive cooling periods. Describes how all facets of the system are designed for remote operation, repair, and modification of equipment.
1. Nuclear fuels I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-122

U. S. Atomic Energy Commission

E. C. Brown Trust
see Oregon. University. E. C. Brown Trust

E. C. Brown Trust Foundation
see
Fertilization and birth.

E-C Productions
see
Sergeants 3.

E. I. du Pont de Nemours and Co.
see Du Pont de Nemours (E. I.) and Company

ELM Historical Films, inc., Chapel Hill, N. C.
see
How the young State made a good beginning [and] How North Carolina became known as a Rip Van Winkle.

EMF (*Motion picture*) Educational Services. Released by Modern Learning Aids, 1962.

20 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Made for the Physical Science Study Committee.
With teachers manual, laboratory guide, and film guide.
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Nathaniel Frank demonstrates that energy transfers are independent of the geometry of the electrodes in the diode, and that the energy per elementary charge delivered by the battery depends only on the chemical constitution of the battery.
Credits: Director, Norton Bloom; photographer, Abraham Morochnik.
1. Electric batteries. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Learning Aids, New York Series: Physical Science Study Committee course film (Motion picture)
Fi A 63-1448

Educational Services, inc.

E. R. Squibb and Sons
see Squibb (E. R.) and Sons

ESS—a manufacturing report from the new world of telephone technology (*Motion picture*) Western Electric Co., 1966. Made by Pelican Films. Released by Sterling Movies U. S. A.

26 min. sd. color. 16 mm.
Credits: Producer and graphics, Ted Lowry; director and photographer, Jeri Sopanen; script, Howard Turner; editor, Arnold A. Friedman.
Summary: Presents a new look at the skills of people and machines, showing some of the manufacturing techniques used by Western Electric in producing equipment for the Electronic Switching System (ESS). Includes camera close-ups into the miniature world of solid-state electronics and the new factory environment.
1. Western Electric Company, inc. 2. Telephone. I. Western Electric Company, inc. II. Sterling Movies U. S. A., inc.
Fi A 66-312 rev

Western Electric Co

E. T. Barwick Mills
see Barwick (E. T.) Mills, inc., Chamblee, Ga.

EVOC (Emergency vehicle operations course) (*Motion picture*) California Highway Patrol. Made and released by Charles Cahill and Associates, 1963.

18 min., sd., color, 16 mm
Eastman color.
Summary: Illustrates the correct techniques of high-speed pursuit driving. Filmed on the emergency vehicle operations course of the California Highway Patrol Academy.
Credits: Director, J. P. Carson.
1. Police pursuit driving. I. California Highway Patrol. II. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 63-1095
Charles Cahill and Associates

Eagle (Arnold) Productions, New York
see
The diary of Connie McGregor.
A New home for art (the building of the Huntington Hartford museum)

Eagle (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses close-up views to study the eagle.
1. Eagles I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-783
Ealing Corporation

The Eagle and the bear (Motion picture)
see U. S. and the Soviet Union, 1933-1945

Eagle Clothes, inc.
see
The magnificent male.

The eagle's talon (*Motion picture*) U. S. Department of Defense, 1962.

25 min., sd., color, 16 mm.
Order no. OSD 1-62
Summary: Secretary of Defense Robert S. McNamara reports on the progress made during 1961 in building a flexible military force for national defense and in providing assistance to allies and other friendly nations throughout the world.
1. U. S.—Armed Forces. I. U. S. Dept. of Defense
355 Fi E 63-84
U. S. Office of Education. Educational Media Branch

Ealing Corporation, Cambridge, Mass.
see
Absorption spectra.
The Acceleration vector.
African birds.
Algal syngamy—isogamy in Chlamydomonas.
Algal syngamy—oogamy in Oedogonium.
Algal syngamy—zygote formation in Pandorina.
Alligator—birth and survival.
Alligators hunting.
Allogromia sp. (strain NF Lee)
Alluvial fan and lake delta.
Amazon jungle.
American migratory birds.
American mountain animals.
American prairie.
Amoeba.
Amoeba proteus.
Animal camouflage: Insects.
Animal life in a drop of water.
Animal partnerships: coral reef species.
Antarctic penguins.
Antarctica.
Anthill protection. Part 1.
Anthill protection. Part 2.
Ants tunnel building.
Aphid and its enemies, part 1.
Aphid and its enemies, part 2.
Aphid life history.
Aquarium care.
Arctic birds.
Arctic lemming.
Arctic musk ox.
Arctic ring seal.
Arctic thaw. Part 1.
Arctic thaw. Part 2.
Baboons.
Baboons and their young.
Baby mountain animals.
Bacteriological techniques.
Bacteriological techniques: Inoculating.
Bacteriological techniques: Preparing and dispensing.
Bacteriological techniques: Serial dilution and pour plate.
Bacteriological techniques: Staining.
Bald eagle.
Barrier penetration by waves.
Bats.
Beach formation and elevated beaches.
Beading of a water column.
Bean sprouts.
Beaver.
Beaver dam and lodge.
Bighorn sheep.
Bird tricks for survival.
Birds building nests.
Birds feeding their young.
Birds of prey: form and flight.
Birds of the Amazon.
Birds of the Bering Sea.
Birds of the Calapagos Islands.
Birth of a bison.
Bison and their young.
Bison herds.
Black-footed ferret.
Black widow spider, no. 1: Prey capture and reproduction.
Black widow spider, no. 2: Egg to adult.
Black widow spider, no. 3: Parasitic fly.
Blood circulation in a goldfish tail.
Bobcat.
Bottlenose dolphin.
Bragg reflection of waves.
Brine shrimp. Part 1.
Brine shrimp. Part 2:
Brown bear diet.
Brown bear—mother and cubs.
Bubble model of a crystal: deformation and dislocations.
Bubble model of a crystal: structure and boundaries.
Budding of yeast cells.
The Bunsen burner.
Candle burning. Part 1.
Candle burning. Part 2.
Candle burning techniques.
Capacitors and dielectrics.
Caribou.
Carnivorous plants.
Cat family. Part 1.
Cat family. Part 2.
Caterpillar to moth.
Cecropia moth life history.
Center-of-mass pendulum.
Centipedes, millipedes, and scorpions.
Chameleon.
Charge distribution: concentration and point discharge.
Charge distribution: the Faraday ice pail experiment.
Cheetah hunting food.
Chick egg window technique.
Chlamydomonas reinhardti: reproduction
Circular wave reflection from various barriers.
Climbing vines.
Coatimundi.
Comparative sizes of microscopic animals.
Conservation of energy.
Conservation of linear and angular momentum.
Conservation of momentum: elastic collisions.
Conservation of momentum: inelastic collisions.
Constant velocity and uniform acceleration.
Coupled oscillators—equal masses.
Coupled oscillators—unequal masses.
Courting rituals of birds.
Courtship in birds: large birds.
Courtship in spiders.
Courtship ritual of stickleback fish.
Coyote.
Crabs.
Crayfish, no. 1: External features.
Crayfish, no. 2: Muscles, heart, and arteries.
Crayfish, no. 3: Gills.
Crayfish, no. 4: Reproductive system.
Crayfish, no. 5: Digestive and excretory systems.
Crayfish, no. 6: Nervous system.
Critical temperature.
Crocodiles of the Amazon.
Culturing slime mold plasmodium.
Cytoplasmic streaming in plant cells.
Desert flowers.
Desert lizards.

Ealing Corporation, Cambridge, Mass. (Continued)

Desert plants.

Desert snakes.

Desert tortoise—courting ritual.

Difflugia corona.

Diffraction and scattering around obstacles.

Diffraction—double slit.

Diffraction—single slit.

Diffusion.

Dinosaurs—meat eaters.

Dinosaurs—Plant eaters.

Diving spider.

Doppler effect.

Duck-bill platypus.

Duck-billed platypus—mother and babies.

Eagle.

Early development of the root system.

Early development of the shoot in Quercus.

Earthworm, no. 1: External features, body movements.

Earthworm, no. 2: Dissection, pinning, and initial examination.

Earthworm, no. 3: Reproductive system.

Earthworm, no. 4: Ventral organs.

Effect of phase differences between sources.

Effect of red and far-red light on internode length.

Effects of red and far-red light on seedling development.

The Electroscope.

Electrostatic induction.

Elephant family.

Elephant seal.

Elephants bathing and drinking.

Elephants feeding.

Energy transfer.

Equipartition of energy.

Ermine.

Escape in mammals.

Estrous cycle of rat.

Euglena.

Euglena gracilis.

Experimenting with Drosophila.

Fawn deceives mountain lion.

Feeding habits, part 1.

Feeding habits, part 2.

Ferromagnetic domain wall motion.

Fetal pig, no. 1: Uterus and fetal membranes.

Fetal pig, no. 2: Mouth and abdominal cavities.

Fetal pig, no. 3: Digestive system.

Fetal pig, no. 4: Urinary and reproductive systems.

Fetal pig, no. 5: Thoracic cavity, prominent organs.

Fetal pig, no. 6: Arterial system.

Fetal pig, no. 7: Venous system, respiratory system.

Fetal pig, no. 8: Nervous system.

Filtration.

Flamingos.

Flash flood.

Flightless birds.

Flowers and trees: bud to blossom.

Flowers opening.

Formation of shock waves.

Fresh water algae.

Frog heart muscle response.

Frog heartbeat.

The Frog, no. 1: External features.

The Frog, no. 2: Pithing, mouth, pharynx.

The Frog, no. 3: Opening body cavity.

The Frog, no. 4: Internal, digestive, and respiratory organs.

The Frog, no. 5: Urogenital system.

The Frog, no. 6: Heart and circulation.

The Frog, no. 7: Arteries.

The Frog, no. 8: Veins.

The Frog, no. 9: Nervous system and reflexes.

The Frog, no. 10: Test film.

Frog skeletal muscle response.

Frogs: Pairing and egg laying.

Fruit ripening.

Fur seal.

Fur seals and their young.

Gamete transfer in the bryophytes—the splash cup in a moss.

Gamete transfer in the bryophytes—the splash platform in Marchantia.

Geographic causes of deserts.

Giant fish versus jaguar.

Giant land tortoise.

Giraffe.

Goldeneye—tree nesting duck.

Goldfish eggs hatching.

Grand Canyon—geologic formations.

Grand Canyon—river.

Gravitational distribution.

Grazing animals of Africa.

Ground squirrel.

Growth and pollination of corn.

Gyrodinium mirabilis.

Handling Drosophila.

Handling solids and liquids.

Harmful insects.

Hawk attacking rattlesnake.

Heating liquids.

Heating solids.

Helpful insects.

Hermit crabs.

Hippopotamus on land and in water.

Hippopotamus underwater.

Histological techniques.

Histological techniques: Counting cells.

Histological techniques: Hand microtome.

Histological techniques: Wet mount, part 1.

Histological techniques: Wet mount, part 2.

Honeybee: swarming and formation of hive.

Horntail wasp, no. 1: Life history.

Horntail wasp, no. 2: Primary parasite.

Horntail wasp, no. 3: Thief parasite.

Hot wire technique: chick embryo.

How an air track works.

How animals breathe: fresh water.

How animals move underwater: Marine species, part 1.

How animals move underwater: Marine species, part 2.

How land animals move.

How spiders capture prey: spiders with webs.

How spiders capture prey: spiders without webs.

How water animals move.

Hunter ants.

An Illoricate rotifer: Asplanchna sieboldi.

Indian symbols for prairie animals.

Inducing frog ovulation.

Inertial forces—centripetal acceleration.

Inertial forces—translational acceleration.

Insect collecting.

Insulators and conductors.

Interference of waves.

Introduction to electrostatics.

Introduction to North American birds, part 1.

Introduction to North American birds, part 2.

Introduction to North American birds, part 3.

Introduction to North American birds, part 4.

Introduction to the coral reef.

Isolation of phytochrome.

Jaguar courting fight.

Jaguar fighting boa constrictor.

Jaguar mother and cubs.

Jungle rivers.

Kangaroo.

Kangaroo rat.

Koala bear.

Landslide.

Leaf cutting ants.

Lemming migration.

Leopard hunting food.

Liberation of zoospores in the alga Basicladia.

Liberation of zoospores in the alga Oedogonium.

Ealing Corporation, Cambridge, Mass. (Continued)

Life of the herring gull.

Life on an Arctic island.

Lion mother and cubs.

Lions hunting—gnu.

Lions hunting impala.

Little animals.

A Loricate rotifer: reproduction and function of Brachionus calyciflorus.

A Loricate rotifer: structure and function of Brachionus calyciflorus.

Lungfish and other Australian animals.

Mallard duck.

Manta and sting rays.

Marine iguana of the Galapagos Islands.

Marine predators: competition for food.

Mass wasting.

Maxwell speed distribution.

Meandering river.

Measurement of "G"—Cavendish experiment.

Measuring oxygen consumption.

Measuring rate of photosynthesis.

Measuring techniques.

Michelson interferometer.

Microscope techniques: Using a microscope.

Microscopic animals—Protozoa.

Microscopic insect collecting.

Mitosis: endosperm of Haemanthus Katherinae.

Monarch butterfly.

Monkeys of the Amazon.

Mountain birds.

Mountain lion hunting food.

Mountain lion mother and cubs.

Mountain storm.

Mountains.

The Mouse and the candle.

Multiple slit diffraction.

Mushroom growth and reaction.

Mushrooms.

Nature photography--a science tool.

Nature's use of color.

Nerve impulse.

Nests and young, part 1.

Nests and young, part 2.

Neurospora techniques.

Newton's first and second laws.

Newton's third law.

Nonrecurrent wavefronts.

Normal modes.

North American peccary.

Ocean density currents.

Octopus.

Olympic elk.

One dimensional motion.

Osprey—bird of prey.

Other oscillators.

Otters dwelling and family.

Otters of the Everglades.

Otters of the mountains.

Owls.

Paramagnetism of liquid oxygen.

Paramecium.

Paramecium aurelia, no. 1: Structure and function.

Paramecium aurelia, no. 2: Reproduction.

Pathways of water in herbaceous plants.

Pathways of water in woody plants.

Peccary of the Amazon.

Pelicans.

Penguins—rock hopper of Falkland Islands.

Perch, no. 1: External features.

Perch, no. 2: Body covering, mouth, gills.

Perch, no. 3: Opening body cavity, reproductive system.

Perch, no. 4: Digestive system.

Perch, no. 5: Excretory and circulatory systems.

Perch, no. 6: Nervous system.

Photochemical properties of phytochrome.

The Photoelectric effect.

Photosynthetic fixation of carbon dioxide.

Pithing the frog.

Plankton eaters.

Plant growth-graphing.

Polar bear.

Polar bear--mother and cubs.

Pollen release in Zea mays.

Pollen tube growth.

Pollination in Zea mays.

Porcupine.

Pouched animals and their young.

Prairie dogs.

The Praying mantis.

Pride of lions.

Printmaking.

Problems in electrostatics.

Pronghorn antelope.

Properties of gas.

Queen bee duel.

Queen bee laying eggs.

Radioactive decay.

Raising a queen bee.

Raising microscopic water animals.

Random walk and Brownian motion.

Rattlesnake.

Reflection of waves from concave barriers.

Refraction of waves.

Regulation of plant development—coleoptile response in Zea.

Removing frog pituitary.

Resolving power.

Rhinoceros.

Road runner.

Robin.

Rotating reference frames.

Rotting pear.

Salmon run.

Sand pendulum. Part 1: Drawing circles, lines, and ellipses.

Sand pendulum. Part 2: Drawing on a turntable.

Sand pendulum. Part 3: Drawing lines on a traveling table.

Sand pendulum. Part 4: Slowing down.

Sand pendulum. Part 5: Pouring sand into soda straws.

Scavengers of Africa.

Scintillation spectrometry.

Sea birds: form and flight.

Sea horse.

Sedimentation.

Seed dispersal.

Seeds sprouting.

Self-planting seeds.

Shorebirds: wading and feeding behavior.

Shorelines.

Simple harmonic motion: the stringless pendulum.

Single slit diffraction.

The Slide rule: CI scale.

The Slide rule: Division C & D scales.

The Slide rule: Multiplication C & D scales.

The Slide rule: Reading and handling.

The Slide rule: Squares, cubes, and roots.

The Slide rule: Three-digit practice.

The Slide rule: Two-digit number practice.

The Slide rule: Why it works.

Sloth.

Sloth versus jaguar.

Smear and squash techniques.

Snakes of the Amazon.

Soap film oscillations.

Spider monkeys.

Spider wasp, Part 1.

Spider wasp. Part 2.

Spiny anteater.

Spore dispersal in Equisetum.

Spore dispersal in the fungi—Coprinus.

Spotted skunk.

Squash techniques.

Stentor muelleri.

Ealing Corporation, Cambridge, Mass.
(Continued)

Sterlization techniques.

Straight wave reflection from straight barriers.

Stream erosion cycle.

Structural processes—faults.

Superposition of pulses.

Swallows.

Swarm of bees.

Tacoma Narrows Bridge collapse.

Tadpoles. Part 1.

Tadpoles. Part 2.

Tapir.

Tarantula.

Temperature waves.

Territorial behavior—fish.

Tidepool life. Part 1.

Tidepool life. Part 2.

Time-lapse photography explained.

Turtle heart neural control.

Use of burette: Titration.

Use of pipette.

The Van de Graaff generator.

The Velocity and acceleration in circular motion.

Velocity and acceleration in free fall.

Velocity and acceleration in simple harmonic motion.

Velocity in circular and simple harmonic motion.

The Velocity vector.

Vorticella campanula.

Vulcanism.

Walrus colony.

Walrus swimming.

Warning coloration and behavior: Insects.

Water animals hunting food. Part 1.

Water animals hunting food. Part 2.

Water birds gathering food. Part 1.

Water birds gathering food. Part 2.

Water birds: specialized feeding habits.

Water rise in blotter strips exposed and enclosed.

Water rise in blotter strips of graded widths.

Weighing techniques.

Weighing with triple beam balance.

Weighing with two pan balance.

Whales surfacing.

The Wilberforce Pendulum.

Wild dogs of Africa.

Wolf family.

Wolverine.

Wolves hunting.

Woodpeckers.

Work vs. load: frog muscle.

Working glass.

X-ray motion pictures: Foot.

X-ray motion pictures: Hand.

X-ray motion pictures: Head and neck.

X-ray motion pictures: Knee and elbow.

X-ray motion pictures: Shoulder.

Eames, Charles
see
A communications primer.

The information machine.

Eames, Ray
see
A communications primer.

The information machine.

Eamon de Valera (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd. b&w. 16 mm. (Biography series)
Originally release in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Alan Landsburg; commentator, Mike Wallace; editor, Hyman Kaufman.
Summary: Traces the career of Eamonn de Valera, the Irish patroit and leader who commanded a brigade against the British during the 1916 Easter rebellion, helped form the Sinn Fein party, sought and gained American money and support for the independence movement, and was eventually chosen head of the Irish Free State after it achieved independence from Britain.
1. De Valera, Eamonn, 1882- I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)

Fi 67-254

Earache (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

11 min. sd. b&w. 16 mm. (Doctors at work)
With script
Summary: A child's aching ear is examined and treated in a doctor's office. Shows the physician lancing the ear. Includes a discussion on the anatomy of the ear.
1. Ear—Diseases. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 65-1332

Lawren Productions

The Earlier and simpler forms of life on the earth (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

42 fr. b&w. 35 mm. (The Science of life, no. 1)
A Brayco film. No. 110.
Summary: Photographs, drawings, and text frames describe the evolution of land forms and the development of the first living creatures. Points out the structure and body functions of the amoeba, the stentor, and the paramecium.
1. Evolution. I. Bray Screen Products, inc., New York. Series: The Science of life (Filmstrip) no. 1.

Fi 66-1966

The earliest writing (*Motion picture*) Educational Services, 1964.

11 min., sd., color, 16 mm. (Social studies program)
Summary: Introduces the earliest formal writing yet found, the protoliterate writing of the Sumerians. Shows how it was scribed on wet clay tablets, reveals the representational character of the symbols, and indicates what is known and what is not known about it. Raises unsolved questions as an incentive for students to decipher the writing. Features Robert M. Adams and Diane E. Taylor.
Credits: Producer, Quentin Brown; photographer, Abraham Morochnik.
1. Cuneiform writing. I. Educational Services, Inc., Watertown, Mass. Series: Social studies program (Motion picture)

Fi A 65-355

Educational Services, Inc.

The early Christians (*Filmstrip*) Life, 1963.

79 fr., color, 35 mm. (Rome, the Eternal City, no. 3)
With lecture notes.
Based on articles which appeared in Life magazine.
Summary: Describes the arrival of Peter and Paul in Rome and follows the progress of the Christians and their church up to the year 800. Includes views of ancient Christian churches; shows the magnificent regalia of the church; and presents miniature paintings from a ninth century Bible which illustrate the story of the conversion of St. Paul.
Credits: Photographers, Richard Caccese, Dimitri Kessel, William Sumits.
1. Church history—Primitive and early church. I. Life (Chicago) Series: Rome: the Eternal City (Filmstrip) no. 3

Fi A 63-4052

Life Filmstrips

Early development of the root system (*Motion picture*) Film Production Unit, Iowa State University, 1966. Made in cooperation with Dept. of Botany and Plant Pathology.

2 min. sd. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge. Issued in 8 mm. and in super 8 mm.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Illustrates by time-lapse photography the development of the primary root of *Pisum* from emergence of the radicle through formation of lateral roots. Demonstrates the dynamic growth of root hairs and the emergence of lateral roots from cortical tissue by employing light conditions which minimize atypical growth.
1. Roots (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 66-1679

Iowa. State Univ. Film Production Unit

Early development of the root system (*Motion picture*) Film Production Unit, Iowa State University, 1966. Released by Ealing Corp., 1967.

2 min. sd. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates by time-lapse photography the development of the primary root of *Pisum* from emergence of the radicle through formation of lateral roots. Demonstrates the dynamic growth of root hairs and the emergence of lateral roots from cortical tissue by employing light conditions which minimize atypical growth.
1. Roots (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1206

Ealing Corporation

Early development of the shoot in Quercus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Shows close-up, time-lapse photography of a developing shoot apex in a germinating acorn; includes primordial development of leaves as well as elongation of embryo axis.
1. Germination. 2. Oak. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 66-149

Iowa. State Univ. Film Production Unit

Early development of the shoot in Quercus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Summary: Shows close-up, time-lapse photography of a developing shoot apex in a germinating acorn; includes primordial development of leaves as well as elongation of embryo axis.
——— Another issue. 8 mm.
1. Germination. 2. Oak. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 66-141

Iowa. State Univ. Film Production Unit

Early development of the shoot in Quercus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

3 min. sd. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Shows close-up, time-lapse photography of a developing shoot apex in a germinating acorn; includes primordial development of leaves as well as elongation of embryo axis.
1. Oak. 2. Germination. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1215

Ealing Corporation

Early 18th century theatres (*Filmstrip*) Communication Materials Exchange, 1963.

47 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 2)
Summary: Discusses the development of theaters in England in the early part of the 18th century, describing such features as the technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane, Royal Opera House, and Sadlers Wells.
Credits: Director and writer, James Butler.
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 2.

Fi A 63-3701

Communication Materials Exchange

Early expressionists (*Motion picture*) Summus Films, 1965.

15 min. sd. color. 16 mm.
Credits: Producer, Joyce Brooke; writer, Rhoda Kellogg; music, Joel Andrews; photographer, Jerry Stoll.
Summary: First in a series of films designed to demonstrate Rhoda Kellogg's theory that the early art work of children is actually a record of their spontaneous physical movements. Includes views of paintings and drawings from the Rhoda Kellogg child art collections which document this theory.
1. Children as artists I. Kellogg, Rhoda, 1898- II. Summus Films, San Francisco

Fi A 66-1332

Contemporary Films, Inc.

Early history to the seventh century (*Filmstrip*) Eye Gate House, 1965.

40 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Survey of English literature: beginnings to 1066)
With teachers manual.
Credits: Writer, Patrick R. Brostowin; narrator, Ray Morgan; illustrations, John Lencicki, Stephen Zonitch.
Summary: Presents the historical background of Great Britain from the coming of the Iberians before the 7th century B. C. to the arrival of the Angles in 547 A. D. Describes the contributions of the Iberians, Celts, Romans, Jutes, Saxons, and Angles.
1. Gt. Brit.—Hist.—To 1066 2. Gt. Brit.—Hist.—Invasions I. Eye Gate House, inc. Series: Survey of English literature: beginnings to 1066 (Filmstrip)

Fi A 66-2762

Eye Gate House

The early journeys of Vilhjalmur Stefansson (*Motion picture*) National Film Board of Canada. 1962.

28 min., sd., b&w, 16 mm. (Arctic Circle, no. 1)
Summary: Trevor Lloyd interviews Vilhjalmur Stefansson, who discusses his first expedition (in 1906–1907) up the Mackenzie River and Delta to Victoria Island. Describes his first meeting with the Eskimos, his life among them, and their reaction to him. Explains that in one camp he met blond Eskimos with Nordic features, living as men did during the stone age.
Credits: Producer, David Balfirstow; photographer, Eugene Boyko; graphics, Pierre L'Aniare; editor, John Kemeny.
1. Stefansson, Vilhjalmur, 1879–1962. 2. Mackenzie River. 3. Eskimos—Canada. I. Canada. National Film Board. Series: Arctic Circle (Motion picture) no. 1.
Fi A 64–34

National Film Board of Canada

Early land plants (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 7)
With study guide and teacher's manual.
Summary: Discusses characteristics of vascular plants and illustrates some primitive groups, especially psilopsids. Shows the development of plant organs, and demonstrates methods of processing fossils.
1. Paleobotany. 2. Botany. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
561 Fi A 62–1700

McGraw-Hill Book Co.

Early lettuce production (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1952. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

51 double fr. b&w. 35 mm. (Advisory film strip, no. 48)
Produced for the National Agricultural Advisory Service, Northern Province.
With lecture notes.
Summary: Shows various methods which can be used in the early production of lettuce, explaining how to keep the plants hardy and how to maintain the planting beds.
1. Lettuce. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1568

The Early light of dawn (*Motion picture*) NBC–TV. Released by McGraw-Hill Book Co., 1967.

26 min. sd. color. 16 mm.
With guide.
Summary: Recreates events which inspired the writing of the Star Spangled Banner and highlights some of the major factors in the War of 1812.
1. The Star-Spangled Banner. 2. U. S.—Hist.—War of 1812. I. National Broadcasting Company, Inc. NBC Television Network. II. McGraw-Hill Book Company.
Fi A 67–270

McGraw-Hill Book Co.

The early minutes (*Motion picture*) National Foundation, 1962.

15 min., sd., b&w, 16 mm.
Summary: Announces and describes plans for a unique new scientific research facility, The Salk Institute for Biological Studies, to be built at La Jolla, California. Explains that this laboratory will incorporate many branches of scientific research in an integrated study of the problems of mankind.
Credits: Cast, Jonas Salk, Ben Gruner.
1. Salk Institute for Biological Studies, La Jolla, Calif. I. National Foundation.
Fi A 64–1218

National Foundation

Early 19th century theatres (*Filmstrip*) Communication Materials Exchange, 1963.

60 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 4)
Summary: Discusses the development of theaters in England in the early part of the 19th century, describing such features as the technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane and Royal Opera House.
Credits: Director and writer, James Butler.
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 4.
Fi A 63–3700

Communication Materials Exchange

Early Oregon firearms (*Motion picture*) Oregon Historical Society, 1956.

38 min., sd., b&w, 16 mm.
Summary: Thomas Vaughan and Rudy Merrick discuss the history of firearms of early Oregon and display examples.
Credits: Cameraman, Chris Christiansen.
1. Firearms—Hist. I. Oregon Historical Society, Portland.
623.44 Fi A 63–67

Oregon Historical Society

Early plastic repair of finger tip injuries in children (*Motion picture*) Eaton Laboratories, 1959. Made by A–V Corp.

30 min. sd. color. 16 mm.
Credits: Author, Bromley S. Freeman; photographer, Gene K. Davis.
Summary: Presents a representative case of blunt, subtotal avulsion and crushing of the distal phalanx of a child's index finger. Shows the preparation of the surgical field, the excision and replacement of damaged tissue, the suture material and surgical technic used, wound covering and hemostatic dressing, suturing and splinting, subsequent elevation and rest, and evaluation prior to detachment of flaps.
1. Fingers—Wounds and injuries. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–49

Eaton Laboratories

Early Spain (Filmstrip)
see Spain, the country and its people, no. 2: Early Spain

Early Wisconsin (*Filmstrip*) Roa's Films, 1958.

29 fr., color, 35 mm. (Know your Wisconsin, no. 6)
Summary: Analyzes the geography of the State of Wisconsin, and discusses the glacial origins of the State. Pictures Indian life in early Wisconsin. Includes scenes of farmlands and villages. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgindy.
1. Wisconsin—Descr. & trav. 2. Indians of North America—Wisconsin. I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 6.
Fi A 64–2362

Roa's Films

Ears are for hearing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 139
With teaching guide.
Summary: Shows how sound is received, amplified, and recorded by the ear. Uses close-up views to show various bones and portions of the outer, middle, and inner ear. Demonstrates simple experiments to explain the process of hearing. Describes safety factors involved in caring for the ears.
1. Hearing. 2. Ear. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2166

Film Strip-of-the-Month Clubs

Ears: their structure and care (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses animation and anatomical models to illustrate the structure of the outer, middle, and inner ear and to describe in detail the role of each part of the ear in the hearing process. Shows the importance of the semicircular canals as organs of balance. Discusses proper care of the ear as well as some common ailments of the ear and their treatment.
Credits: Collaborators, Frederic F. Stenn, E. W. Hagens.
——— Another issue. b&w.
1. Ear. I. Coronet Instructional Films.
611.85 Fi A 63–242

Coronet Instructional Films

The earth and its movements (*Filmstrip*) Society for Visual Education, 1965.

53 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Understanding our earth and universe, no. 6)
With teacher's manual.
Summary: Describes various movements in the solar system that account for such phenomena as the rising and setting of the sun.
Credits: Consultant, Edward Victor.
1. Solar system. I. Society for Visual Education, Inc., Chicago. Series: Understanding our earth and universe (Filmstrip) no. 6.
Fi A 65–2319

Society for Visual Education

The Earth and its neighbors (Filmstrip)
see Our planet, the earth, no. 1: The earth and its neighbors

The Earth and its place in space (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

57 fr. color. 35 mm. (Heath science filmstrips, set 8A, no. 7)
With teacher's guide.
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Surveys the growth of astronomic research and the discoveries regarding the shape, size, and place of earth in the universe, and the structure of the universe itself.
1. Astronomy. 2. Earth. I. Schneider, Herman, 1905– Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66–3406

D. C. Heath & Co.

Earth and the other planets (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

45 fr. color. 35 mm. (Heath science filmstrips, set 6A, no. 1)
With teacher's guide.
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Uses charts, diagrams, and problems to encourage students to discover for themselves the relationship of a planet's mass and distance from the sun to its speed, atmosphere, temperature, and length of its year.
1. Planets. I. Schneider, Herman, 1905– Heath science series, book 6. II. Heath (D. C.) and Company.
Fi A 66–3386

D. C. Heath & Co.

Earth and the sun (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

1 roll, color, 35 mm. and disc: 1 s., 33⅓ rpm (Discovering our earth)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Illustrates the size and relationship of the sun and earth, and shows the earth's movement which produces day and night and the seasons.
Credits: Producer, David Wisner; collaborator, Edward Victor; consultant, Robert G. Picard.
1. Earth. 2. Sun. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our earth (Filmstrip)
525 Fi A 63–2623

Cenco Educational Films

Earth and the sun (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm. (Discovering our earth)
With teacher's guide.
Summary: Uses live action and animation to illustrate the size and relationship of the sun and earth, and to show the earth's movement which produces day and night and the seasons.
Credits: Producer, David Wisner; collaborator, Edward Victor; consultant, Robert G. Picard.
——— Another issue. b&w.
1. Earth. 2. Sun. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our earth (Motion picture)
525 Fi A 63–839

Cenco Educational Films

The earth in evolution (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV–ED Films, 1961.

11 min., sd., color, 16 mm.
With guide.
Summary: Uses animation and special effects to show the formation and growth of the earth. Depicts the boiling, churning surface, the solidification of the crust, and the winds, rains, earthquakes, and volcanoes which sculpture the surface.
1. Geology. I. Bailey, Jackson. II. Russell, Carl. III. AV–ED Films, Holywood, Calif.
551 Fi A 62–1653

AV–ED Films

The earth in motion (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Our earth and universe)
With teacher's guide.
Summary: Uses animation to describe how the tilt and rotation of the earth produces the seasons, how the rays of the sun change seasons in the different hemispheres, and how gravity and inertia influence the movements of the earth.
Credits: Producer, David Wisner.
——— Another issue. b&w.
1. Earth—Rotation. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our earth and universe (Motion picture)
525.35 Fi A 63–840

Cenco Educational Films

The Earth is a big turning ball (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

33 fr. color. 35 mm. (Heath science filmstrips, set 1A and 2A, no. 1)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses the size, shape, and rotation of the earth by comparing it to a huge ball. Explains day and night by the turning of the ball. Introduces the concept of gravity.
1. Earth. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66–3362

D. C. Heath & Co.

The earth satellite, a man-made moon (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 562.
With teaching guide.
Summary: Discusses the 1957–1958 International Geophysical Year and the decision of scientists that man-made rocket launchings are feasible. Introduces the principles of gravity and inertia involved in placing man-made moons in orbits about the earth; develops the types of orbits to be followed by the man-made moons; and shows the types of scientific research that will be carried out with the aid of satellites.
1. Artificial satellites. I. Film Strip-of-the-Month Clubs, New York.
629.434 Fi A 63–3226

Film Strip-of-the-Month Clubs

The earth satellite, a man-made moon (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

42 fr., color, 35 mm.
Eastman color.
Prepared in cooperation with the editors of Popular science monthly.
With teaching guide.
Summary: Outlines the plan of the United States Government to launch man-made satellites from Patrick Air Force Base in Florida. Describes the satellites, the rockets to be used in launching them, and possible methods of releasing the satellite from the rocket nose. Explains that the gravitational force of the earth will balance the straight-line inertia of the satellite to form an orbit. Discusses the value of the satellites in gathering scientific data. Captioned drawings.
Credits: Producer, David J. Goodman.
1. Project Vanguard. I. Film Strip-of-the-Month Clubs, Inc., New York.
Fi 57–1254 rev
*629.14353 629.1388

Earth satellites (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

13 min., sd., color, 16 mm. (Our earth and universe)
With teacher's guide.
Summary: Uses animation to trace the evolution of the satellites of the United States and Russia and to describe their construction, their operation, and their purposes.
Credits: Producer, David Wisner.
——— Another issue. b&w.
1. Artificial satellites. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our earth and universe (Motion picture)
629.434 Fi A 63–842

Cenco Educational Films

Earth science: the parade of ancient life (*Motion picture*) Indiana University, Audio-Visual Center, 1964.

15 min. sd. color. 16 mm.
Summary: Introduces three geologic eras of time—Paleozoic Mesozoic, and Cenozoic—and representative animals and vegetable life from each, using reconstructed drawings and exhibits from seven museums in the United States and Canada. Points out that paleontological study produces visual evidence to support the theory of organic evolution, gives clues about former climates, and increases understanding of the origin and location of natural resources
——— Another issue. b&w.
1. Paleontology. I. Indiana. University. Audio-Visual Center.
Fi A 65-1664
Indiana. Univ. Audio- Visual Center

The earth, the sun, and the seasons (*Filmstrip*) Allyn and Bacon, 1961.

22 fr., color, 35 mm. (The community where you live, no. 3)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Discusses the relationship between the earth and the sun, describing the rotation of the earth around the sun and the tilt of the earth on its axis.
1. Earth—Rotation—Juvenile films. 2. Sun—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Baron, inc. Boston. Series: The community where you live (Filmstrip) no. 3.
j 525 Fi A 62-3061
Allyn and Baron

Earthquake! (*Motion picture*) Film Associates of California, 1966.

15 min. sd. color. 16 mm.
With study guide.
Credits: Consultant, Leon Knopoff
Summary: Demonstrates how an earthquake takes place and shows the effects of earthquakes on landforms and on man-made structures. Explains that by studying these effects and the vibrations produced by earthquakes, scientists have learned much about earthquakes and about the inside of the earth itself.
——— Another issue. b&w.
1. Earthquakes. I. Film Associates of California, Los Angeles.
Fi A 66-313
Film Associates of California

Earthquakes and volcanoes (*Filmstrip*) Eye Gate House, 1964.

49 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (Earth science, no. 6)
With teacher's manual.
Summary: Explains the genesis of earthquakes and volcanoes. Describes the life cycle of a volcano, different types of volcanoes, and the relationship of faulting to earthquakes and volcanoes. Explains the elastic rebound theory of earthquakes and the radioactivity theory on heating of plutonic rock.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Earthquakes. 2. Volcanoes. I. Eye Gate House, inc. Series: Earth science (Filmstrip) no. 6.
Fi A 65-2279
Eye Gate House

Earth's blanket of air (*Filmstrip*) Society for Visual Education, 1964.

59 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Introduction to our earth and sun)
With teacher's guide.
Summary: Discusses the presence of air in soil, water, and all living things. Describes the features and characteristics of air.
Credits: Consultant, Edward Victor.
1. Air. I. Society for Visual Education, inc., Chicago. Series. Introduction to our earth and sun (Filmstrip)
Fi A 65-2028
Society for Visual Education

The Earth's changing crust (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

52 fr. color. 35 mm. (Heath science filmstrips, set 5A, no. 2)
With teacher's guide.
Based on the textbook entitled Science in our world, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses the formation of canyons, deserts, lakes, and mountains from the point of view of constructional and destructional forces, such as earthquakes, volcanoes, glaciers, wind, water, temperature, change, and man himself.
1. Earth—Crust. I. Schneider, Herman, 1905- Heath science series, book 5. II. Heath (D. C.) and Company.
Fi A 66-3381
D. C. Heath & Co.

Earth's magnetism (*Filmstrip*) Life, 1962.

61 fr., color, 35 mm. (New portrait of our planet, no. 8)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1959.
Summary: Describes the magnetism of the earth and explains that its lines of force extend thousands of miles into space and help to create awesome and possibly dangerous radiation belts
1. Magnetism, Terrestrial. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 8.
538.7 Fi A 63-97
Life Filmstrips

The Earth's movements (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, Henry J. Otto.
Summary: Uses animation, models, and live action to show four movements of the earth. Depicts revolution and rotation and explains how these factors account for day and night, time differences, and the changing seasons. Illustrates the precession of the equinoxes and galactic rotation.
——— Another issue. b&w.
1. Earth—Rotation. I. Coronet Instructional Films.
Fi A 67-121
Coronet Instructional Films

The Earth's peoples (Filmstrip)
see Our planet, the earth, no. 5: The earth's peoples

Earth's shape (*Motion picture*) Film Associates of California, 1965.

4 min. sd. color. 8 mm. (Earth science series, no. 2)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Uses models to demonstrate a lunar eclipse. Telescopic time-lapse film of a lunar eclipse shows the advancing circular shadow of the earth. Uses films taken from a high altitude rocket to show the curve of the earth's surface.
1. Earth—Figure. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 2
Fi A 66-986
Film Associates of California

Earthworm anatomy, no. 2: Digestive and circulatory systems (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 14 min.
With booklet and narration.
Summary: Uses photographs, photomacrographs, and diagrams of earthworm dissections to study the anatomy of the earthworm. Examines the histology of the digestive and circulatory systems of the earthworm.
1. Earthworms. 2. Worms—Anatomy. I. Carolina Biological Supply Company.
Fi A 66-2503
Carolina Biological Supply Company

Earthworm anatomy, no. 3: Excretory, reproductive, and nervous systems (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 15 min.
With booklet and narration.
Summary: Uses photographs, photomacrographs, and diagrams to examine earthworm anatomy. Studies the tissues and organs and the relation between the organs of the excretory, reproductive, and nervous systems in the earthworm.
1. Earthworms. 2. Worms—Anatomy. I. Carolina Biological Supply Company.
Fi A 66-2502
Carolina Biological Supply Company

Earthworm, no. 1: External features, body movements (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sd. color. 8 mm. (Indiana earthworm series)
Adapted from the 1961 16 mm. sound motion picture entitled Earthworm anatomy.
With film notes on cartridge case.
Credits: Producer, Robert Weisgerber; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: A detailed examination of the external features and body movements of an anesthetized earthworm.
1. Earthworms. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Earthworm anatomy (Motion picture)
Fi A 66-235
Ealing Corporation

Earthworm, no. 2: Dissection, pinning, and initial examination (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sd. color. 8 mm. (Indiana earthworm series)
Adapted from the 1961 16 mm. sound motion picture entitled Earthworm anatomy.
With film notes on cartridge case.
Credits: Producer, Robert Weisgerber; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: Shows in detail the procedure for opening and pinning a worm prior to examination of reproductive organs, aortic arches, pharynx, esophagus, crop, gizzard, intestine, and intestinal cells
1. Earthworms. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Earthworm anatomy (Motion picture)
Fi A 66-236
Ealing Corporation

Earthworm, no. 3: Reproductive system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sd. color. 8 mm. (Indiana earthworm series)
Adapted from the 1961 16 mm. sound motion picture entitled Earthworm anatomy
With film notes on cartridge case.
Credits: Producer, Robert Weisgerber; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: An examination of the reproductive system of the earthworm showing male and female organs in a single animal. Exhibits two worms in mating posture to show the relative position of organs during sperm transfer. Includes views of clitellum and egg-bearing cocoons.
1. Earthworms. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation. Cambridge, Mass. III. Earthworm anatomy (Motion picture)
Fi A 66-237
Ealing Corporation

Earthworm, no. 4: Ventral organs (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min. sd. color. 8 mm. (Indiana earthworm series)
Adapted from the 1961 16 mm. sound motion picture entitled Earthworm anatomy.
With film notes on cartridge case.
Credits: Producer, Robert Weisgerber; dissector, Charles F. Lytle; educational authors, Theodore W. Torrey, Paul Klinge.
Summary: Examines the body cavity of an earthworm and points out the ventral blood vessel and nephridia. Shows the removal of the ventral blood vessel, revealing the ventral nerve cord and rerebral ganglia.
1. Earthworms. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Earthworm anatomy (Motion picture)
Fi A 66-238
Ealing Corporation

East Africa (*Filmstrip*) Hulton Press, London, 195-?

49 fr. b&w 35 mm.
Pictorial post filmstrip.
Credits: Author, W. G. Moore.
Summary: Photographs of life in various countries of east Africa, including Uganda, Kenya, Tanganyika, and Zanzibar.
1. Africa, East I. Hulton Press, ltd., London.
Fi A 67-3449
Dufour Editions

East Africa (*Filmstrip*) ACI Productions. Released by McGraw-Hill Book Co., 1967.

36 fr color. 35 mm.
With teacher's guide.
Summary: Describes the topography, population composition, major crops, major occupations, and major cities in East Africa.
1. Africa, East—Econ. condit. I. ACI Productions, New York. II. McGraw-Hill Book Company.
Fi A 67-2708
McGraw-Hill Book Co.

East Africa (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

40 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no 833.
With teaching guide.
Summary: Highlights some of the major problems of the newly independent East African nations of Uganda, Kenya, and Tanzania, and discusses factors which limit productivity and industrialization.
1. Africa, East—Econ. condit. I. Film Strip-of-the-Month Clubs, New York. Series. Elementary social studies club (Filmstrip)
Fi A 67-3017
Film Strip-of-the-Month Clubs

East Africa tackles the land problem (*Filmstrip*) Colonial Office, London, 1952. Made by Central Office of Information. Published by H. M. Stationery Off., 1953.

27 fr. b&w. 35 mm.
Film strip no. 316.
With lecture notes.
Summary: Photographs show the different methods which the natives of East Africa are using to tackle their land problem.
1. Land—Africa, East. 2. Agriculture—Economic aspects—Africa, East I. Gt. Brit. Colonial Office
Fi 66-1681

East Africa: tropical highlands (*Motion picture*) ACI Productions. Released by McGraw-Hill Book Co., 1966.

15 min. sd color. 16 mm. (Africa series)
With teacher's guide.
Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.
Summary: Discusses the rapidly developing states of Kenya, Tanzania, Uganda, Rwanda, and Burundi, and points out the contrasts of the area they occupy. Shows how physical features affect the ways of making a living in East Africa, and stresses the importance of educating and training East African youth.
1. Africa, East. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)
Fi A 67-106
McGraw-Hill Book Co.

East African school teacher (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

23 fr b&w. 35 mm.
Summary: Uses photographs to show the daily activities of a young teacher in Kenya.
1. Teachers—Kenya. I. Gt. Brit. Colonial Office.
Fi 66-2043

East and southeast Africa (*Filmstrip*) Herbert E. Budek Co., 1964.

47 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Wolf Roder.
Summary: Shows photographs of the geographic features of eastern and southeastern Africa, and presents scenes of the plateau and valley areas. Contrasts grassland and xerophytic vegetation with typical savanna patterns, and describes varieties of soils and soil erosion problems. Discusses the importance of water to the agricultural economy, and pictures several typical settlements with their native inhabitants.
1. Africa, East—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3428
Portland State College. Library

East and West Association, New York
see
China's children.
China's tomorrow.
Food for China.
In the Chinese manner.
A Nation of scholars.

East Coast Productions, inc., New York
see
Blue Monday.

East coast relay station (*Motion picture*) U. S. Dept. of the Army, 1961.

13 min., sd., b&w, 16 mm.
Order no. MF 11-9820
Summary: Describes the features, capability, and operation of a relay station established by the Signal Corps at Fort Detrick, Frederick, Md.
1. Radio relay systems. 2. Communications, Military. 3. Radio, Military. I. U. S. Dept. of the Army.
623.73 Fi E 63-64
U. S. Office of Education. Educational Media Branch

East Europe: satellites out of orbit (Motion picture)
see People under communism today: Rumania Czechoslavakia

East Germany (*Filmstrip*) Jam Handy Organization, 1964.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Germany today, no. 6)
Summary: Uses photographs to show what life is like on the collective farms and in the industrial cities of Communist East Germany. Illustrates and describes the social, cultural, educational, and economic institutions in this satellite nation.
1. Germany (Democratic Republic, 1949-) — Descr. & trav.— Views. I. Jam Handy Organization, Inc. Series: Germany today (Filmstrip) no. 6.

Fi A 65-2020

Jam Handy Organization

East Lansing, Mich. Television station W M S B-T
see
Boy: an experience in the search for identity.
The Job.
Study in color.

East Side/West Side (Television program)
see
No hiding place.
Who do you kill?

Easter at Riverside. [*Phonodisc*] Westminster WST 17125. [1967]

2 s. 12 in. 33⅓ rpm. microgroove. stereophonic.
Frederick Swann playing the organ in the Riverside Church, New York; in part with Louise Natale, soprano.
Recorded Dec. 1966.
Program notes on slipcase.
CONTENTS.—Fanfare, by F. Jackson.—Two Easter hymns: Come, ye faithful, raise the strain, and Christ, the Lord, is risen today.—The way to Emmaus, solo cantata, by J. Weinberger (with Louise Natale)—Easter chorale preludes from Orgelbüchlein, no. 27-32, by J. S. Bach.—Partita on the Easter chorale Christ ist erstanden, by R. Purvis.
1. Organ music. 2. Easter music. 3. Solo cantatas, Sacred (High voice) I. Swann, Frederick, 1931- II. Natale, Louise.

R 67-2564

The **Easter dawn** (*Filmstrip*) Cathedral Films, 1965.

34 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. microgroove. (Stories for Easter)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler.
Summary: Uses inspirational paintings and dramatic narrative in presenting the Passion of Christ.
1. Jesus Christ — Art. 2. Jesus Christ — Passion. 3. Easter — Drama. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories for Easter (Filmstrip)

Fi A 66-2995

Cathedral Films, Inc.

The **Easter donkey** (*Filmstrip*) Cathedral Films, 1965.

56 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. microgroove. (Stories for Easter)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler.
Summary: A story about a donkey who misses an opportunity to bear riches to the palace of the king in order to carry Christ triumphantly into Jerusalem.
1. Jesus Christ—Entry into Jerusalem. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories for Easter (Filmstrip)

Fi A 66-2997

Cathedral Films, Inc.

Easter in the arts (*Filmstrip*) Cathedral Films, 1965.

74 fr. color 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 16 min microgroove. (Stories for Easter)
With study guides.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler.
Summary: Uses paintings of artists from the 13th through the 16th centuries in picturing the triumphal entry of Christ into Jerusalem, the events of Holy Week, and the Ascension.
1. Jesus Christ—Art. 2. Easter. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories for Easter (Filmstrip)

Fi A 66-2996

Cathedral Films, Inc.

The **Easter witness** (*Filmstrip*) Cathedral Films, 1965.

65 fr. b&w. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. microgroove. (Stories for Easter)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler.
Summary: A story about the young son of a Roman centurion in Jerusalem who creates a painting following his observation of Christ during events leading to the Crucifixion.
1. Jesus Christ—Crucifixion. I. Cathedral Films, Inc., Burbank, Calif. Series: Stories for Easter (Filmstrip)

Fi A 66-2998

Cathedral Films, Inc.

Eastern Air Lines, inc.
see
Sunrise at Eastern.

Eastern Europe: An introduction (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses the geography and history of the countries of Eastern Europe, including Poland, Czechoslovakia, Yugoslavia, Bulgaria, Romania, Hungary, and Albania. Includes views of the cities and surveys the agriculture, industry, and history of the countries, showing how a variety of landforms and diverse cultural backgrounds contribute to the various living standards
Credits: Collaborator, Norman J. G. Pounds.
——— Another issue. b&w.
1. Europe, Eastern. I. Coronet Instructional Films.

Fi A 63-1159

Coronet Instructional Films

Eastern Europe under communism (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 23)
With guide and manual.
Summary: A discussion on the trends and outlook for Communist East Europe. Features John C. Campbell describing the take-over and the agitation within the Communist bloc nations, comparing economic conditions between East and West Europe, and discussing recommendations for United States policy in Eastern Europe. Includes candid scenes of life in the East European nations.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Europe, Eastern — Politics. 2. Europe, Eastern — Soc. condit. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 23

Fi A 65-946

Research Institute on Communist Strategy and Propaganda

The eastern highlands (*Filmstrip*) Society for Visual Education, 1965.

65 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. (Africa, the land of developing countries)
With teacher's guide
Summary: A discussion of the eastern highland countries of Africa—Ethiopia, Kenya, Tanganyika, and Uganda. Describes the assimilation of the African tribes into a modern society and their role in the economic life of the area; examines the progress in transportation in the region, and reports on the big-game hunting in Nairobi.
Credits: Authors, A. B. Roberts, Gloryl Parcbert.
1. Africa, East—Descr. & trav. 2. Africa, East—Soc. life & cust. 3. Hunting—Africa, East. I. Society for Visual Education, inc., Chicago. Series: Africa, the land of developing countries (Filmstrip)

Fi A 65-2455

Society for Visual Education

Eastman Chemical Products, inc.
see
A Product is like a woman.

Eastman Kodak Company
see
Bituminous coal.
Central Park conspiracy.
Come to the Adirondacks.
Corn.
Cruel war.
A Day in the life of two hoods.
Eighteenth century life in Williamsburg, Virginia: Cabinetmaking.
Eighteenth century life in Williamsburg, Virginia: Community life.
Eighteenth century life in Williamsburg, Virginia: Home life
The Electrocardiogram of developing chick embryos.
From scratch.
The Game.
Get wet.
Historical introduction to the study of chemistry.
Make movies interesting.
Modern football fundamentals.
Parents are necessary!
People of Buddha.
People of the waters.
Picture-taking at the Fair.
Picture your teeth.
Problems in the pounding surf.
A Salute to the tall ships.
The searching eye.
Shipboard holiday.
The Simple camera.
The Story of bees.
A Tale of Scheherazade.
The third eye.
Trek to the Tetons.
The trip.
The triumph of Lester Snapwell.
Two boys, one raft, one adventure.
The water cycle.
Waters of Bangkok.
Wonderful whirl.
Wyoming snapshoot.
Yesterday.

Eastman Kodak Company. Audio-Visual Service
see
The Simple camera.

Eastman Kodak Company. X-ray Division
see
Picture your teeth.

Eastman Teaching Films, inc.
see
Alaska.
Anthracite coal.
Breathing.
Free schools—the hope of democracy.
Frequency curves.
George Washington, his life and times: Building the Nation.
George Washington, his life and times: Conquering the wilderness.
George Washington, his life and times: Uniting the colonies.
George Washingron, his life and times: Winning independence.
Glacier National Park.
Glass blowing technique, parts 1 and 2.
Good foods—fruits and vegetables.
Life in the Sahara.
Models in motion for free hand drawing.
The Old South.
Potato enemies.
The province of Quebec.
Railroad safety.
The ruffled grouse.
Street safety for primary grades.
Transportation on the Great Lakes.
Tuberculosis and how it may be avoided.
Volcanoes.
Washington—the Capital City.
Weather forecasting.

Eastward odyssey (*Motion picture*) Raymond M. Dinsmore. Released by Swedish American Line, 1962.

28 min., sd., color, 16 mm.
Summary: Scenes taken on a cruise to the Mediterranean and the Near East.
1. Mediterranean region—Descr. & trav. I. Dinsmore, Raymond M. II. Svenska Amerika linien, ab

914 Fi A 62-1268

Swedish American Line

Easy as pie (*Filmstrip*) General Mills, 1966.

89 fr. color. 35 mm.
Summary: Presents techniques and standards for good pastry and gives suggestions for making pie fillings and meringues. Includes recipes for foods which are popular with teenagers, easy to prepare, and readily adaptable to home and classroom use.
1. Pastry. I. General Mills, inc.

Fi A 66-3233

General Mills, inc.

Easy Washing Machine Corporation
see
The Easy way to wash delicate fabrics and bulky articles.

Easy Washing Machine Corporation (Continued)

A Fast clean washing in the Easy washer.

Increasing your chances for sales ten times or more.

One of the working tools of salesmanship.

Selling more no-wringer Easys with the 9-point demonstration.

Taking inventory.

Who will buy the new Easy ironers?

Why doesn't everyone know all we know about the Easy?

The easy way (Motion picture)
see Contact.

The Easy way to wash delicate fabrics and bulky articles (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

30 fr. b&w. 35 mm. (Sales development series, no. 32)
Summary: Gives instructions for washing silks, rayons, woolens, knitted garments, and pillows in the Easy washing machine with damp dryer.
1. Washing-machines. 2. Laundry. I. Easy Washing Machine Corporation (Series: Sales development series (Filmstrip) no. 32.
Fi 66-1736

Eat and grow strong (*Filmstrip*) Allyn and Bacon, 1961.

20 fr., color. 35 mm. (The community where you live, no. 9)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Discusses the woods which are needed by growing children.
1. Food—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, Inc., Boston. Series: The community where you live (Filmstrip) no. 9
j 641.1 Fi A 62-3062
Allyn and Bacon

Eat well, grow well! (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses a circus performance to teach a lesson in nutrition. Presents the four basic food groups and emphasizes the importance of eating the right foods in proper amounts.
Credits: Collaborator, Leslie W. Irwin.
——— Another issue. b&w.
1. Nutrition. I. Coronet Instructional Films.
Fi A 63-1079
Coronet Instructional Films

Eaton Laboratories, inc.
see
Anatomy of the anterior abdominal wall.

T. U. R.—a teaching film.

Ebasco Services Incorporated
see
Advanced test reactor.

Ebbtide (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 5)
Summary: Describes events in the period from July to September 1942, when Hitler was at the apex of his power. Discusses the repulse of a Canadian division at Dieppe, the production of the fabled Lancaster night bomber by Canadian factories, the ferrying of the big planes across the Atlantic, and presence of German U-boats in the Gulf of St. Lawrence.
Credits: Producer, Stanley Cilsh; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, B. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, David Green.
1. World War, 1939–1945. I. Canada National Film Board. Series: Canada at war (Motion picture) no. 5.
940.53 Fi 63-3

Eberhard Faber Pen & Pencil Co.
see Faber (Eberhard) Pen and Pencil Company, inc., Wilkes-Barre, Pa.

Ecce homo—behold the man (*Motion picture*) Paulist Productions [1965?] Made by Don Driscoll Productions.

28 min., sd., b&w, 16 mm. (Insight)
Summary: Depicts the life of Christ from birth to death and resurrection, using contemporary language and animated paintings of the masters taken from book reproductions.
1. Jesus Christ—Illus. I. Paulist Productions, Pacific Palisades, Calif. Series. Insight (Motion picture)
Fi A 65-723
CINE

Echinoderms (*Motion picture*) Marcel Bronhon, Belgium, 1961. Released in the U. S. by McGraw-Hill Book Co., 1967.

13 min., sd., color, 16 mm.
English version of French language film.
With guide.
Summary: Introduces the five classes of echinoderms and examines the general characteristics and external anatomy of each class. Presents an actual dissection of the starfish with a detailed study of the anatomy and function of the digestive, reproductive, and water vascular systems. Includes information on the food getting, locomotive and regenerative aspects of the starfish.
——— Another issue. b&w.
1. Echinodermata. I. Bronhon, Marcel. II. McGraw-Hill Book Company.
Fi A 67-1326
McGraw-Hill Book Co.

Echinoderms, bryozoans, and rotifers (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 8)
With study guide and teacher's manual.
Summary: Lecturer Frank Gwilliam presents samples from the phyla Echinodermata, Bryozoa, and Rotifera, pointing out major characteristics of each, and illustrating the informative concepts, using anatomical features, morphology, appearance, nature, and environment.
1. Echinodermata. 2. Polyzoa. 3. Rotifera. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
593.9 Fi A 62-1713
McGraw Hill Book Co.

Echinoderms, bryozoans, and rotifers (Motion picture)
see also Sea stars—radial symmetry

Echo (*Motion picture*) Southern Baptist Radio and Television Commission, 1966. Made by Marty Young Productions.

30 min. sd. color. 16 mm. (The Answer presents)
Summary: Describes past and present religious conflicts in Moslem Egypt and their effect upon a small, indigenous Baptist church.
1. Baptists—Egypt. I. Southern Baptist Convention. Radio and Television Commission. Series: The Answer presents (Motion picture)
Fi A 67-380
CINE

Echo in space (*Motion picture*) Jet Propulsion Laboratory, 1961.

14 min., sd., color, 16 mm.
A short version of the motion picture entitled Project Echo.
Summary: Tells the story of Thor-Delta I and Thor-Delta II. Explains how Thor-Delta II placed the 100-foot sphere, Echo I, in orbit as a passive communications satellite on August 12, 1960.
1. Project Echo. I. California Institute of Technology, Pasadena. Jet Propulsion Laboratory. II. Project Echo (Motion picture)
629.435 Fi A 64-608
U. S. National Aeronautics and Space Administration

Echoes of Michigan (*Filmstrip*) University of Michigan Audio-Visual Education Center, 1965.

193 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel, 3¾ in. per sec., 22 min.
With teacher's manual.
Summary: Presents an introduction to the history of Michigan's Upper Peninsula and upper Lower Peninsula, pointing out scenic and historically significant areas.
1. Michigan—Hist. I. Michigan. University. Audio-Visual Education Center.
Fi A 67-3348
Michigan Univ. Audio-Visual Education Center

Eclipse at Grand'Mère (*Motion picture*) National Film Board of Canada, 1963.

6 min., sd., b&w, 16 mm.
A screen magazine film.
Summary: Describes the gathering of scientists and stargazers in the town of Grand'Mère, Que., to witness the solar eclipse on July 20, 1963. Pictures the moon as it gradually inches across the sun, blotting it out completely. Includes views of marching bands and majorettes as they heralded the phenomenon.
1. Eclipses, Solar—1963. I. Canada. National Film Board.
Fi A 64-624
National Film Board of Canada

Eclipse of the quiet sun (*Motion picture*) Douglas Aircraft Co. and National Geographic Society. Made and released by Douglas Aircraft Co., 1963.

28 min., sd., color, 16 mm.
Summary: Describes a flight undertaken on July 20, 1963, to make aerial photographs and to otherwise record the total eclipse of the sun above the North American continent. Includes an explanation of solar contributions to the earth's environment.
1. Eclipses, Solar—1963. 2. Solar radiation. I. Douglas Aircraft Company, Inc. II. National Geographic Society, Washington, D. C.
Fi A 64-147
Douglas Aircraft Co.

Eclipse '65 (*Motion picture*) Douglas Aircraft Co. in cooperation with NASA Ames Research Center. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1965.

14 min. sd. color. 16 mm.
Summary: Recounts the preparation and execution of the second flight undertaken to study a total eclipse of the sun from an aircraft flying high above the restrictive density of the earth's atmosphere.
1. Eclipses, Solar. 2. Aeronautics in astronomy. I. Douglas Aircraft Company, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 66-397
CINE

Eclipses of the sun and moon (*Motion picture*) Encyclopædia Britannica Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Karl O. Henzie.
Summary: Explains the nature of both solar and lunar eclipses and demonstrates why eclipses occur. Uses live telescopic photography and animation to show the phases of an eclipse and the phenomena associated with each phase. Explores the reasons that scientists study eclipses, the methods used, and what they expect to learn.
——— Another issue. b&w.
1. Eclipses. I. Encyclopædia Britannica Films, Inc.
Fi A 66-607
Encyclopædia Britannica Films

The Ecology of conservation (Filmstrip)
see Animal and plant communities: The city

Ecology of cultivated areas (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Applied ecology.
With guide.
Summary: Shows misuse of soil and resources by man. Describes measures to reduce wastes and restore land now unusable. Illustrates the classification of land according to its best use.
1. Soil conservation. 2. Land. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Applied ecology (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1591
McGraw-Hill Book Co.

Ecology of farming (*Filmstrip*) McGraw-Hill Book Co., 1965.

48 fr. color. 35 mm. (Ecology and man series, set 3)
With guide.
Summary: Shows that farming is an attempt by man to remove the original plants of an ecosystem and replace them with plants of his choosing. Shows some of the methods and hazards of ecosystem management, beginning with the clearing of the land.
1. Botany—Ecology. 2. Agriculture. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) set 3
Fi A 67-2825
McGraw-Hill Book Co.

Ecology of the Arctic (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Tundra ecology.
With guide.
Summary: Emphasizes adaptations of organisms to some limiting factors in the tundra. Describes food relationships and population cycles existing in the tundra. Defines seasonal concept in terms of average daily temperature.
1. Tundras. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Tundra ecology (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1586
McGraw Hill Book Co.

Ecology of the deciduous forest (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled The deciduous forest.
With guide.
Summary: Shows physical factors limiting deciduous forest distribution in eastern United States. Explains adaptations of vegetation inhabiting the deciduous forest. Describes important subdivisions of the deciduous forest in the eastern United States.
1. Forest ecology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. The Deciduous forest (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1587
McGraw Hill Book Co.

Ecology of the ocean (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Marine ecology.
With guide.
Summary: Points out some limiting factors that influence distribution of plants and animals in the ocean. Illustrates some characteristics pertaining to life forms, zonation, stratification, and productivity of the ocean.
1. Marine ecology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Marine ecology. (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1584
McGraw-Hill Book Co.

Ecology of the rain forest (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled The tropical rain forest.
With guide.
Summary: Stresses the importance of water distribution in determining the type of vegetation in tropical areas. Discusses limiting factors in tropical rain forests. Includes illustrations of plants and animals that inhabit tropical areas.
1. Natural history—Tropics. 2. Rain forests. 3. Forest ecology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. The Tropical rain forest (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1588
McGraw-Hill Book Co.

The Economic and Social Council (*Motion picture*) United Nations. Released by National Film Board of Canada, 1963.

16 min. sd b&w. 16 mm.
French version released under the title Le Conseil economique et social.
Summary: Discusses how the Economic and Social Council of the United Nations strives to promote international cooperation in fighting economic and social misery wherever it exists.
1. United Nations. Economic and Social Council. I. United Nations. II. Canada National Film Board.
Fi A 67-1618

National Film Board of Canada

Economic and social upheaval in Brazil (*Filmstrip*) Current Affairs Films, 1963.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Focuses on Brazil, showing how marked inequities in living standards, serious inflation and the failure to accomplish economic and social reform have helped produce political unrest, mounting economic problems, and sporadic pro-Castro agitation.
Credits: Adviser, Manson Van B Jennings.
1. Brazil—Econ. condit.—1918- I Current Affairs Films, New York.
330.981 Fi A 63-2908

Current Affairs Films

Economic developments in Africa (*Filmstrip*) Herbert E. Budek Co., 1964.

44 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Wolf Roder.
Summary: Presents changes in living standards in Africa resulting from contacts with western civilization, and contrasts new and old culture patterns. Pictures ways for transporting goods, and discusses differences in agricultural practice. Shows varieties of housing and types of clothing. Includes views of lumber and rice mills, irrigation facilities, and local market areas.
1. Africa—Econ. condit.—1945- I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3429

Portland State College. Library

Economic geography (Filmstrip)
see Our planet, the earth, no. 6: Economic geography

Economic growth (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Shows what causes growth, how it is measured, and the factors which impede growth by hampering capital accumulation and investment.
1. U. S.—Economic policy. 2. Saving and investment—U. S. I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64-297

National Educational Television Film Service

Economic growth, 1789–1860 (*Filmstrip*) Filmstrip House, 1964.

39 fr. color, 35 mm. (United States series: Our history, 1789–1860, no. 2)
Summary: Surveys major economic developments in the different sections of the United States from 1789 to 1860, including the stabilization of the private enterprise system, the major inventions and means of transportation, the issues of tariffs and free trade, the economic safety-valve feature of the frontier, and the trend toward a self-sufficient economy.
Credits: Script, John Ripley.
1. U. S.—Econ. condit. I. Filmstrip House, New York. Series: United States series: Our history, 1789–1860 (Filmstrip) no. 2.
Fi A 64-2775

Filmstrip House

Economic growth, 1860–1945 (*Filmstrip*) Filmstrip House, 1964.

58 fr. color, 35 mm. (United States series: Our history, 1860–1945, no. 2)
Summary: Surveys major economic developments in the United States from 1860-1945, highlighting the growth of corporations and the passage of laws designed to control monopolies and regulate business. Describes the early oil, steel, automobile, and railroad industrial empires; the problems that resulted in the change from an agricultural to an industrial economy; and the division of labor and the growth of labor unions.
Credits: Script, John Ripley.
1. U. S.—Econ. condit. I. Filmstrip House, New York. Series: United States series: Our history, 1860–1945 (Filmstrip) no. 2.
Fi A 64-2781

Filmstrip House

Economics. Part 1: The role of private property (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

55 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Two worlds, group 5)
With discussion guide and text.
Summary: Shows that private property is the first of three basic elements of capitalism on which the American economic system is built.
1. Property—U. S. 2. Capitalism. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 5.
Fi A 67-3538

Flick-Reedy Education Enterprises

Economics. Part 2: The profit motive and the free market (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Two worlds, group 5)
With discussion guide and text.
Summary: Discusses the second and third basic principles of capitalism—profit motive and the free market.
1. Capitalism. 2. Laissez-faire. 3. Profit. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 5.
Fi A 67-3539

Flick-Reedy Education Enterprises

Economics. Part 3: Capital investment creates jobs (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

55 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min (Two worlds, group 5)
With discussion guide and text.
Summary: Discusses the importance of capital investment in the creation of jobs and factors that encourage or discourage capital investment.
1. Capital investments. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 5.
Fi A 67-3540

Flick-Reedy Education Enterprises

Economics. Part 4: Economics and the natural law (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

61 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 21 min. (Two worlds, group 5)
With discussion guide and text.
Summary: Discusses natural laws governing man's economic progress, and points out the relationship of assets and liabilities, expenditures, and debt.
1 Economics. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 5.
Fi A 67-3541

Flick-Reedy Education Enterprises

Economics—it's elementary (*Motion picture*) *Charles* Cahill and Associates, 1964.

11 min. sd. color. 16 mm.
Eastman color.
With study guide.
Credits: Director, Joe Landis; editor, Tholen Gladden; technical adviser, James D. Calderwood.
Summary: Examines basic principles of economics by following a vacationing family to the country and showing how they find ways to satisfy their needs for services and supplies in a rural environment by planting and selling vegetables, estimating the expenses, and figuring the profits. Shows how the family learns the need for specialization.
——— Another issue. b&w.
1. Economics. I Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 65-1612

Charles Cahill and Associates

Economics—the science of choice (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk.
Summary: Defines economics; discusses the need for individuals and nations to make economic choices; points out that it is fundamentally scarcity that forces choices to be made; and describes the role of the economist in analyzing and in helping to solve economic problems.
Credits: Educational consultant, Leonard S. Silk.
1. Economics. I Silk, Leonard Solomon, 1918- The world of economics. II. McGraw-Hill Book Company, inc. Series: The world of economics series (Filmstrip)
Fi A 63-3734

McGraw Hill Book Co.

Economy of Africa (*Filmstrip*) ACI Productions. Released by McGraw-Hill Book Co., 1967.

38 fr color 35 mm.
With teacher's guide.
Summary: Describes the character of the African economy and discusses its future in relation to the still largely unexplored and underdeveloped economic potential of the continent.
1. Africa—Econ. condit. I. ACI Productions, New York II. McGraw-Hill Book Company.
Fi A 67-2705

McGraw-Hill Book Co.

The **Economy of Africa** (*Motion picture*) Made by ACI Productions. Released by McGraw-Hill Book Co., 1966.

13 min sd color. 16 mm. (Africa series)
With teacher's guide.
Credits: Advisers, Clyde E. Kohn, Graham W. Irwin.
Summary: Traces the expanding African economy from its status in colonial days through its development in the newly independent countries. Points out the problems facing these new nations as they struggle for economic well-being.
1 Africa — Econ. condit. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)
Fi A 67-107

McGraw Hill Book Co.

The **Economy: oil, water, and aspirations** (*Motion picture*) National Film Board of Canada, 1961. Released in the U. S. by McGraw-Hill Book Co., 1963.

24 min. sd b&w. 16 mm. (The Middle East series)
With guide.
Credits: Producer and narrator, James Beveridge; commentary, William Weintraub, film research and editing, Margaret Bills, Dennis Sawyer, George Kaczender.
Summary: Describes changes and new developments in North Africa and the Middle East which have resulted in increases in the quantity and variety of industrial and agricultural products.
1. Africa, North—Econ. condit. 2. Near East—Econ. condit. I. Canada. National Film Board II. McGraw-Hill Book Company. Series: The Middle East series (Motion picture)
Fi A 66-1760

Portland State College. Library

Les **Écrivains de Provence** (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd b&w. 16 mm. (Ici la France)
With guide
Summary: Points out the relationship between the work of such writers as Alphonse Daudet, Frédéric Mistral, and Jean Giono, and their roots in Provence. Provides practice in aural comprehension.
1. French literature—Provence. 2 French language—Audio-visual instruction. I Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 67-1349

McGraw-Hill Book Co.

Ecuador (*Motion picture*) McGraw-Hill Book Co., 1963.

16 min. sd. color. 16 mm (Our Latin American neighbors)
With guide
Credits: Educational advisers, Walter Kollmorgen, Agnes Brady, Opal Jayne Kennedy.
Summary: A survey of the land and peoples of Ecuador. Includes scenes of the daily lives of Indian tribes and discusses the economic life of the country.
1. Ecuador—Descr. & trav.—1951- 2. Indians of South America—Ecuador 3. Ecuador—Econ. condit. I McGraw-Hill Book Company. Series: Our Latin American neighbors (Motion picture)
Fi A 67-1350

McGraw-Hill Book Co

Ecuador—land of the equator (*Motion picture*) Thomas L. Schmidt. Released by Le Mont Films, 1964.

17 min. sd. color. 16 mm.
With guide.
Summary: Describes the geographical contrasts to be found in Ecuador, the Spanish and Indian heritage of the country, the present-day population, the industries and crafts, and government. Shows views of modern Ecuador and the cities of Quito and Guayaquil and includes comments by Galo Plaza.
1 Ecuador—Descr. & trav.—1951- I. Schmidt, Thomas L. II. Le Mont Films, Northridge, Calif.
Fi A 66-1255

Le Mont Films

Ecuador—land of the equator (*Motion picture*) Thomas L. Schmidt. Released by Le Mont Films, 1964.

17 min., sd., color, 16 mm
Spanish version also issued
Summary: Shows the geographical contrasts of Ecuador, and portrays how the Spanish and Indian heritage affects the people of Ecuador Discusses the industries, crafts, and government of the country, and includes views of the modern city of Quito.
Credits: Writer, Thomas L. Schmidt; narrator, Austin Green.
1. Ecuador—Descr. & trav.—1951- I. Schmidt, Thomas L. II. Le Mont Films, Northridge, Calif.
Fi A 64-259

Committee on International Non-theatrical Events

Ecumenical Council Vatican II (*Filmstrip*) Bradford Young, 1963.

71 fr., color, 35 mm. (Church conferences)
With commentary.
Summary: Presents various aspects of the Second Vatican Council of Pope John XXIII, describing the various issues involved, and picturing the opening service, the participants, and non-Catholic observers. Includes views of Christian landmarks in Rome and of Catholic observers at the meeting of the World Council of Churches held in New Delhi.
1. Vatican Council, 2d. I. Young, Bradford Series: Church conferences (Filmstrip)
262.5 Fi A 63-3507

Bradford Young

The ecumenical movement (*Filmstrip*) Christian Education Press, 1963. Made by Manhattan Color Lab.

70 fr., color, 35 mm.
With guide.
Summary: Describes the beginning of the ecumenical movement at Edinburgh in 1910; explains the expression of the movement during the past 50 years in terms of witness, service, and unity, showing that the leadership of youth and lay members was prominent from the beginning. Points out the products resulting from the ecumenical movement and the challenge brought by the movement to each local church.
Credits: Author, Jerome J. Fussell; artist, Hugh Price.
1. Ecumenical movement. I. Christian Education Press, Philadelphia.
Fi A 64-2175

Christian Education Press

Ed and Frank (*Motion picture*) British Broadcasting Corp., London, and National Educational Television and Radio Center. Released by NET Film Service, 1962.

33 min., sd., b&w, 16 mm.
Summary: Presents a realistic portrait of two different yet representative Americans, a salesman and an artist. Alternates between two men, showing scenes from their daily lives.
1. National characteristics, American. I. British Broadcasting Corporation. II National Educational Television and Radio Center. III. National Educational Television Film Service.
Fi A 64-300

National Educational Television Film Service

Ed Furgol wins U. S. Open (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a game in the 1954 U. S. Open Golf Championship in which Gene Littler missed an 18th-hole putt, giving the match to Ed Furgol.
1. Littler, Gene. 2. Furgol, Ed. 3 Golf—Tournaments. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-64

Edcom Productions, Mansfield, Ohio
see
Carrier or killer.
The Child molester.
Great and honorable duty.
The Paper hangers.
Plant pilferage.
The Shoplifter.
Special delivery.

Edcom Productions, Mansfield, Ohio (Continued)

Third killer.

The Unteachables.

Wheels of tragedy.

You and the bank robber.

Eddie Rickenbacker rescued (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the role of Eddie Rickenbacker as an American combat ace during World War I. Shows him as he received the Medal of Honor from President Hoover in 1930. Explains that in World War II he was an adviser to the Secretary of War and flew all over the world on special missions for the War Dept. Describes the crash of his plane in the Pacific and the 24 days which he spent in a rubber raft before being rescued
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie
1. Rickenbacker, Edward Vernon, 1890– I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
926.2913 Fi 62–1855

Eddy (E. B.) Company, ltd.
see
Quality of a nation.

Eden, U. S. A. (*Motion picture*) United Church Board for Homeland Ministries, 1965. Made by Robert Newman.

25 min. sd. color. 16 mm.
Summary: Examines the problems associated with increasing leisure time and their impact on the purpose and meaning of life.
1. Leisure. I. United Church Board for Homeland Ministries.
Fi A 66–396

CINE

The edge of danger (*Motion picture*) Keren Hayesod, Jerusalem. Made by Michael Elkins. Released in the U. S. by United Israel Appeal, 1955.

20 min., sd., b&w, 16 mm.
Summary: Portrays life in the border settlements of Israel, showing the difficulties of combining peaceful pursuits and a state of armed alertness. Discusses incidents in which Arabs were suspected of destroying property.
Credits: Producer, director, and author, Michael Elkins; music, Uri Givon; cameraman, Rolf N. Kneller.
1. Israel—Defenses. I. Palestine Foundation Fund. II. United Israel Appeal.
Fi A 64–576

United Israel Appeal

The edge of the barrens (*Motion picture*) National Film Board of Canada, 1963.

14 min., sd., color, 16 mm.
French version released under the title La toundra canadienne.
Summary: An ecological study of the Arctic tundra stretching across Canada between the treeline and the Arctic Ocean. Shows the tenacity of life in this wilderness where danger is constant. Includes views of caribou and musk-ox and of flowers which bloom in the brief summer season.
Credits: Producer and commentary, Hugh O'Connor; director and photographer, Dalton Muir; music, Robert Fleming.
——— Another issue. b&w, 16 mm.
——— Another issue. b&w, 35 mm.
1. Tundras. 2. Ecology—Arctic regions 3. Ecology—Canada. I. Canada. National Film Board.
Fi A 65–886

National Film Board of Canada

Edge of the barrens (Motion picture)
see also Life on the tundra

Edison, Thomas Alva, 1847–1931
see
The man he might have been.

The workman's lesson.

Edison Electric Institute. Accident Prevention Committee
see
Here today—and here tomorrow.

Edison, persistent genius (*Motion picture*) Dave Estes Productions, 1965.

16 min. sd. color. 16 mm.
Summary: Dramatizes the way in which Edison solved the most difficult problems in the development of the electric light and points out the characteristics that made him great.
1. Edison, Thomas Alva, 1847–1931. I. Estes (Dave) Productions, Anaheim, Calif.
Fi A 66–386

CINE

Editafilms, Paris
see
The Chateaux of the Loire.

Edited Pictures System, inc., New York
see
Amoeba and vorticella.

Mosquitoes and malaria.

Swat the fly.

Éditions Cimes, Paris
see
Armand-Jean du Plessis, Cardinal, duc de Richelieu, centralisateur du pouvoir royal.

Au dix-huitième siècle.

Les Capétiens: réintégration du domaine féodal.

Charlemagne: barbare de génie.

Charlemagne: le premier empire français.

Clovis: la France apparaît.

L'Erreur des Valois.

Les Extensions de la France depuis 1830.

Henri IV, restaurateur de l'unité française.

Louis XI, rassembleur des terres françaises: la fin du regne.

Louis XI, rassembleur des terres françaises: les methodes du roy.

Louis XIV, part 1: Conquestes du roy.

Louis XIV, part 2: Formation du domaine colonial.

Napoleon et l'Europe.

Napoleon et la France.

Les Origines françaises.

Le Premier empire colonial de la France, XIIe-XIII^{e}s.

Vingt siècles d'histoire de France: synthèse.

Edmund Ross (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Edmund Ross. Depicts the critical position that faced Senator Edmund Ross in the impeachment proceedings against President Andrew Johnson and examines the reasons for the stand which Ross took in voting against impeachment. Discusses the post-Civil War conflicts between the President and the Congress that led to the impeachment trial.
1. Ross, Edmund Gibson, 1826–1907. 2. Johnson, Andrew, Pres. U. S., 1808–1875—Impeachment. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1410

Robert Saudek Associates

Educated toe wins Rose Bowl (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm (Sportfolio)
Summary: Views of the 1960 Rose Bowl game in which a last-minute field goal brought victory to Ohio State over the University of California.
1. Rose bowl game, Pasadena, Calif. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Sportfolio (Motion picture)
796.33272 Fi 63–19

Education and the individual (*Filmstrip*) Visual Aids Studio, 1963.

45 fr., color, 35 mm. (How to get an education in school, no. 1)
Summary: Discusses the principles and purposes of education and the responsibility of the individual to react positively to the learning situation.
1. Education—Philosophy. I. Visual Aids Studio, Huntsville, Tex. Series: How to get an education in school (Filmstrip) no. 1.
370.1 Fi A 63–2843

Visual Aids Studio

Education around the world (*Filmstrip*) Teaching Aids Service, 1959. Made by Leonard S. Kenworthy.

93 fr., b&w, 35 mm.
With guide.
Summary: Uses photographs to tell the story of education in many parts of the world.
1. Education—1945– I. Teaching Aids Service, inc.
370 Fi A 62–2963

Teaching Aids Service

Education around the world (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

62 fr., b&w, 35 mm.
With guide.
Summary: Presents the story of education in many parts of the world, showing how school buildings are adapted to climate.
Credits: Photographer, Leonard S. Kenworthy.
1. School-houses. I. School Film Service, New York.
Fi A 65–2499

School Film Service

The **Education boom** (*Filmstrip*) New York Times, 1966.

51 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the growth of prekindergarten programs, Operation Head Start, new problems and goals of junior colleges and graduate schools, changing concepts and subjects on all levels of education, Federal aid programs, and such issues as integration and neighborhood schools.
1. Education—U. S.—1945– I. New York Times. Series.
Fi A 66–3525

New York Times

Education for a free society (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Produrer and director, Joseph T. McDermott; moderator, Harvey M. Rice.
Summary: Professor H. Freeman Butts declares that education should cultivate the following three freedoms: "freedom from" (the condition of being free from arbitrary authority); "freedom of" (thought, religion, speech, and press); "freedom to" (the opportunity to make and act on our own choices).
1. Education—Aims and objectives. I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–493

Education for cultural conservation (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd b&w. 16 mm. (Philosophies of education)
Credits: Produrer and director, Joseph T. McDermott; moderator, Harvey M. Rice.
Summary: Professor Russell Kirk notes that educational conservatives look for guidance to the theories of thinkers like Edmund Burke, Samuel Taylor Coleridge, and John Henry Newman in England, and Irving Babbitt and Paul E. More in America. He points out that cultural conservatives believe that education is traditional and its purpose is to preserve the heritage of our civilization.
1. Kirk, Russell. 2. Conservatism. 3. Education — Philosophy. I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–490

Education for cultural reconstruction (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Producer and director, Joseph T. McDermott; moderator, Harvey M. Rice.
Summary: Professor Theodore Brameld defines reconstructionism as a goal-centered and future-oriented philosophy of education. He notes that one of its fundamental assumptions is that the revolutionary nature of modern times has created unprecedented tasks for education.
1. Education—Philosophy. 2. Education—1945– I. Minneapolis Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–491

Education for life adjustment (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Producer and director, Joseph T. McDermott; moderator, Harvey M. Rice
Summary: Professor Florence Stratemeyer explains the twofold purpose of education: first, to help young people develop the skills, knowledge, and attitudes necessary for everyday living; and secondly, to enable them to deal with situations that will recur throughout their lives.
1. Education—Aims and objectives. 2. Adjustment (Psychology) I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–483

Education for national survival (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Produrer and director, Joseph T. McDermott; moderator, Harvey M. Rice
Summary: Dr. Harold W. Stoke points out that our national strength depends largely on a high level of educational achievement. He emphasizes that the United States must be willing to spend a larger proportion of the national income on education than it has in the past in order to develop the best talents of the young people.
1. Academic achievement. 2. Education — U. S. — 1945– I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–492

Education for psychological maturity (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Philosophies of education)
Credits: Produrer and director, Joseph T. McDermott; moderator, Harvey M. Rice.
Summary: Dr. Arthur T. Jersild proposes that programs emphasizing self-understanding should be included in the nation's total educational program.
1. Self-evaluation. 2. Education — U. S.—1945– I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Philosophies of education (Motion picture)
Fi 67–485

An education in engineering and applied science (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove.
Summary: Discusses the role of the scientist and the engineer and describes various areas of modern engineering and applied science.
1. Engineering as a profession. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3669

Guidance Associates

Education in the Soviet Union (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 14) With guide and manual.

Summary: A survey of the school system and curriculum in the Soviet Union. Examines various problems facing the nation: illiteracy rates, classroom space shortages, double sessions, and language barriers. Discusses recent developments in boarding schools, technical institutes, and universities; compares the Soviet school program with the American system. Features Richard Renfield discussing the cycles, trends, and techniques of Soviet education, the effects of totalitarianism on education, the attitudes and responses sought in the "new Soviet man," and the importance of Soviet education for Americans.

Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.

1. Education—Russia—1945– I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion pirture) no. 14.

Fi A 65-956

Research Institute on Communist Strategy and Propaganda

Education in west Africa (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

61 fr. b&w 35 mm.

Summary: Uses drawings and photographs to illustrate some historical problems of the African and to show students of all ages as they pursue various courses of study.

1. Education—Africa, West. I. Gt. Brit. Colonial Office.

Fi 66-2044

Education of cerebral palsy children in New York City schools (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. b&w. 16 mm

Credits: Producer, Clifford Ettinger; writer, Louise Gurren.

Summary: Follows the education of cerebral palsy children in New York City schools during a period of eighteen months, with special emphasis on speech instruction, physical therapy, and the teaching of reading, writing, and arithmetic. Juxtaposed pictures of individual children show related activities at six, twelve, and eighteen months in order to illustrate the improvement or lack of improvement.

1. Cerebral palsied children—Education. I. New York (City) Board of Education Bureau of Audio-Visual Instruction.

Fi A 65-1707

New York City. Board of Education

Educational and Adventure Films, inc.
see
Plants, animals, and geography.

Educational Association
see
Problems in the Atlantic alliance.

Educational Audio Visual, inc., Pleasantville, N. Y.
see
The Nutcracker: a story ballet.
Pictures at an exhibition.
Shakespeare's London.

Educational Communication Association
see
After the test ban treaty.
The Common Market: trade fortress or trading post?
What is the national interest?

Educational Communications Corporation
see
George Grosz's interregnum.

Educational Developmental Laboratories
see
Gregg shorthand course: skill builder set GSh-DJS.

Educational Electronics Company, Oklahoma City
see
Science word power.

Educational Facilities Laboratories
see
To build a schoolhouse.

Educational Film Company, inc., Lincoln Park, Mich.
see
Quiz reel.

Educational Film Distributors, Los Angeles
see
Nineteen trees—the story of a happy street in America.

Educational Filmstrips, Huntsville, Tex.
see
Choosing your military service. Part 1.
Choosing your military service. Part 2.
College entrance examinations, part 1.
College entrance examinations, part 3.
College entrance examinations, part 2.
The dictionary in action, part 1.
The dictionary in action, part 2.
The dictionary in action, part 3.
Egypt: Alexandria.
Egypt: Cairo.
Egypt: Delta country.
Egypt: Giza and Saqqara.
Egypt: Monuments of Thebes.
Egypt: Suez Canal and desert.
Greece: Athens.
Greece: History.
Greece: Industry.
Greece: The islands.
Greece: The land.
Greece: The people.
The history of discipline.
Italy—Central Italy, Tuscany and Umbria: land of the Renaissance.
Italy—Gubbio, an Umbrian hill town.
Italy—North Italy, land of progress.
Italy—Rome and Vatican City.
Italy—South central Italy, land of romance.
Italy—South Italy, melting pot of the ancient world.
Italy—2,700 years of history.
Italy—Venice, city of canals.
The Junior Homemaker Degree, part 1.
The Junior Homemaker Degree, part 2.
The Language of modern mathematics. Part 1: Sets.
The Language of modern mathematics. Part 2: Set operations.
The Language of modern mathematics. Part 3: Set relations and Venn diagrams.
The Language of modern mathematics. Part 4: Practice.
The Little countries of Europe.
The need for discipline.
Operating the filmstrip projector.
Operating the motion picture projector.
Portugal—Economy.
Portugal—History and geography.
Portugal—Social life.
Spain—A Varied geography.
Spain—City life.
Spain—History, a blend of cultures.
Spain—The Economy.
Spain—The Pilgrim's way.
Spain—Village life.
Supervised farming records made easy. part 1: Introduction.
Supervised farming records made easy, part 2: Expenses and receipts.
Supervised farming records made easy. part 3: Labor records.
The teaching of discipline.
Winning the sheep show made easy, part 2: Feeding and showing.
Winning the sheep show made easy, part 1: Fitting.

Educational Foundation for Visual Aids, London
see
Conquest of the atom.

Educational Horizons, Los Angeles
see
Big world.
Contouring your figure.
Demonstrating good teaching of English.
Dickie builds a truck.
Drill press—basic holding techniques.
Gardens for everyone.
Good citizens.
How a scientist works.
How little, how big.
Indian family of the California desert.
Pack trip in Glacier National Park.
Posture in motion.
Science conserves the forest.
Soft soldering.
Taking care of myself.
Time for clocks.
Water for all living things.
Weight training—basic exercises.
Whatever the weather.
Wild river.
You and your classroom.
Yours, mine, and ours.

Educational Materials Distributors, Weslaco, Tex.
see
Billy'a adventure in the forest.
Bob and his friends on the playground.
Bob at home.
Bob completes his map.
Bob's special class.
Emergency breathing demonstration.
Families off guard!
Making a map.
Many people help Bob.
The organization of cardiac resuscitation.
Poisonous snakes (USA)
Preparing for childbirth.
The prevention of posture defects during infancy and childhood.
Sparkling clean!
A visit with the principal.
A visit with the school custodian.
A visit with the school nurse.
Working to learn is fun.

Educational Productions, ltd.
see
Practical archaeology, part 1.

Practical archaeology, part 2.

Educational Productions, Raytown, Mo.
see
The American Presidency.

The National Congress.

The United Nations.
Your Federal Constitution.

Educational Products of India, Madras
see
Amaravati.

Glory of Vijayanagar Empire.

Nāgārjuna Konda.

The Rāmāyana.

Story of coffee.

Story of rubber.

Story of sugar.

Educational Research Council of Greater Cleveland
see
Addition of whole numbers.

Division of whole numbers.

Eskimos in Barrow, Alaska.

Multiplication of whole numbers.
The need for modern mathematics.

Sets, numbers, and numerals.

Subtraction of whole numbers.

Educational Services, inc., Newton, Mass.
see
Amoeba.
The Bathtub vortex.

Beading of a water column.

Bean sprouts.

Boundary layer control.

Boundary layer formation.

Breakup of liquid into drops.

Brine shrimp. Part 1.

Brine shrimp. Part 2:

Budding of yeast cells.

Candle burning. Part 1.

Candle burning. Part 2.

Candle burning techniques.

Comparative sizes of microscopic animals

Current-induced instability of a mercury jet.

Deformation of continuous media.

Elastoid-inertia oscillations in a rotating fluid cylinder.

Euglena.

Examples of surface tension.

Flow from a reservoir to a duct.

Flow regimes in subsonic diffusers.

Flow separation and vortex shedding.

Flow through ported chambers.

Flow through right-angle bends.
Flow through tee-elbow.

Formation of bubbles.

Frog development—fertilization to hatching.

Frogs: Pairing and egg laying.

Gases and airs in the classroom.

Generation of circulation and lift for an airfoil.

Incompressible flow through area contractions and expansions.

Instabilities in circular couette flow.

Magnetohydrodynamics.

The Magnus effect.

Motions caused by composition gradients along liquid surfaces.

Motions caused by electrical and chemical effects on liquid surfaces.

Motions caused by temperature gradients along liquid surfaces.

The Mouse and the candle.

Mushroom growth and reaction.

Netsilik Eskimos fishing at the stone weir.

Occurrence of supersonic zones on airfoils in subsonic flow.

The Occurrence of turbulence.

Paramecium.

Pathlines, streaklines, streamlines, and timelines in steady flow.

Pathlines, streaklines, and streamlines in unsteady flow.

Plant growth-graphing.

Propagating stall in cascades.

Radial flow between parallel discs.

Rotting pear.

Sand pendulum. Part 1: Drawing circles, lines, and ellipses.

Sand pendulum. Part 2: Drawing on a turntable.

Sand pendulum. Part 3: Drawing lines on a traveling table.

Sand pendulum. Part 4: Slowing down.

Sand pendulum. Part 5: Pouring sand into soda straws.

Separated flows, part 1.

Separated flows, part 2.

Shear deformation of viscous fluids.

Shock-boundary layer interaction on transonic airfoil.

Simple supersonic inlet.

The Sink vortex.
Soap film oscillations.

Stagnation pressure.

Streamline curvature and normal pressure gradient.

Streamwise pressure gradient in inviscid flow.

Surface tension and contact angles.

Surface tension and curved surfaces.

Surface tension in fluid mechanics.

Tadpoles. Part 1.

Tadpoles. Part 2.

Tollmien-Schlichting waves.

Tornadoes in the laboratory and in nature.

Transonic flow past a symmetrical airfoil.

Turbulent flow between concentric rotating cylinders.

Velocities near an airfoil.

Venturi passage.

Visualization of vorticity with vorticity meter, part 1.

Visualization of vorticity with vorticity meter, part 2.

Water rise in blotter strips exposed and enclosed.

Water rise in blotter strips of graded widths.

Wide-angle diffuser with suction.

Wing tip vortex.
X-ray motion pictures: Foot.

X-ray motion pictures: Hand.

X-ray motion pictures: Head and neck.

X-ray motion pictures: Knee and elbow.

X-ray motion pictures: Shoulder.

Educational Services, inc., Watertown, Mass.
see
The Acceleration vector.
Angular momentum, a vector quantity.

Archaeology in Mesopotamia.

Barrier penetration by waves.

Bragg reflection of waves.

Circular wave reflection from various barriers.

Collisions of hard spheres.

Corn and the origins of settled life in Meso-America, parts 1-2.

Coulomb force constant.

Coulomb's law.

Deflecting forces.

Diffraction and scattering around obstacles.

Doppler effect.
EMF.

The earliest writing.

Effect of phase differences between sources.

Elastic collisions and stored energy.

Electric fields.

Electric lines of force.
Electrical potential energy and potential difference, parts 1-2.

Electrons in a uniform magnetic field.

Elementary charges and transfer of kinetic energy.

Elliptic orbits.

Energy transfer.
Flow visualization.

Formation of shock waves.

Frames of reference.
Gap energy and recombination light in germanium.

Inertia.

Educational Services, Watertown, Mass. (Continued)

Inertial mass.

Interference of photons

Interference of waves.

Land and water in Iraq.

The Millikan experiment.

Minority carriers in semiconductors.

Momentum of electrons.

Multiple slit diffraction.

Netsilik Eskimos fishing at the stone weir.

Normal modes.

Other oscillators.

Paramecium, euglena, and amoeba.

Photons.

Pressure fields and fluid acceleration.

Reflection of waves from concave barriers.

Refraction of waves.

Rheological behavior of fluids.

Ripple tank wave phenomena 1: Reflection and refraction.

Ripple tank wave phenomena 2: Interference and diffraction.

Ripple tank wave phenomena 3: Barrier penetration—Bragg reflection—Doppler effect.

Secondary flow.

Single slit diffraction.

The size of atoms from an atomic beam experiment.

Solder glass technique.

Sound waves in air.

Speed of light.

Straight line kinematics.

Straight wave reflection from straight barriers.

Superposition of pulses.

Surface tension in fluid mechanics.

Time dilation, an experiment with mumesons.

The ultimate speed, an exploration with high energy electrons.

Vector kinematics.

The Velocity and acceleration in circular motion.

Velocity and acceleration in free fall.

Velocity and acceleration in simple harmonic motion.

Velocity in circular and simple harmonic motion.

The Velocity vector.

Vorticity.

Waves in fluids.

Educational Testing Service
see
Facing the test.
Making your own tests.
What's the score?

Educational Testing Service. Cooperative Test Division
see
Administering a testing program: six steps in the right direction.
Interpreting test scores realistically.
The public relations of testing.
Selecting an achievement test.
Using test results.

Edward Feil Productions
see Feil (Edward) Productions, Cleveland

Edward Weck and Company
see Weck (Edward) and Company, inc., Long Island City, N. Y.

The effect of heat on milk (*Motion picture*) Evaporated Milk Association. Made by Dallas Jones Productions. Released by Association Films, 1962.

12 min., sd., color, 16 mm.
With teacher's guide, fact sheet, and student leaflet.
Summary: Describes various processes in the heat treatment of milk, and explains that certain characteristics brought about in heat processing make evaporated milk an invaluable ingredient for use in food preparation, and discusses the effect of heat as it relates to the areas of digestibility, whip-ability, and blendability as it applies to cookery.
Credits: Narrator, Fahey Flynn.
1. Milk. I. Evaporated Milk Association, Chicago. II. Association Films, Inc.
Fi A 63-1209
Evaporated Milk Association

Effect of phase differences between sources (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. b&w. 8 mm. (New E. S. I ripple tank series)
With film notes on cartridge case.
Summary: Studies the effects of phase differences with varying interference patterns.
1. Wave-motion, Theory of. I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-282
Ealing Corporation

Effect of red and far-red light on internode length (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman.
Summary: Illustrates and compares responses of bean seedlings to red and far-red light treatments; indicates a quantitative correlation between internode length and amount of excess far-red light received by each of the different plants.
——— Another issue. 8 mm.
1 Plants, Effect of light on. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-137
Iowa. State Univ. Film Production Unit

Effect of red and far-red light on internode length (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman.
Summary: Illustrates and compares responses of bean seedlings to red and far-red light treatments; indicates a quantitative correlation between internode length and amount of excess far-red light received by each of the different plants.
1. Plants, Effect of light on. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-145
Iowa. State Univ. Film Production Unit

Effect of red and far-red light on internode length (*Motion picture*) Film Production Unit, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows bean seedlings which are independently exposed to varying amounts of red and far-red light, making a quantitative correlation between internode lengths and amounts of "excess" far-red light received by each of the different plants.
1. Plants, Effect of light on. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-957
Ealing Corporation

Effective business correspondence (*Filmstrip*) McGraw-Hill Book Co., 1951.

40 fr. color. 35 mm. (Business education series)
With guide
Credits: Adviser, Helen Reynolds.
Summary: Emphasizes difficult areas and topics in the training of clerical and secretarial students. Discusses effective production of business letters, files and filing, getting a job and keeping it, proper handling of checks, the secretary as a receptionist, and trade acceptance.
1 Commercial correspondence 2. Business education. I. McGraw-Hill Book Company. Series: Business education series (Filmstrip. McGraw-Hill Book Co.)
Fi A 67-2826
McGraw-Hill Book Co

Effective business letters (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

704 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide and student manual.
Credits: Writer, James L. Slattery.
Contents: **Lesson 1.** Investment—or waste?—**Lesson 2.** Don't watch your language!—**Lesson 3.** "The all-purpose solvent": short sentences.—**Lesson 4.** The friendly, pleasant tone.—**Lesson 5.** How to sell through letters.—**Lesson 6.** How to plan your letter.—**Lesson 7.** Practice session.
1. Commercial correspondence. I. U. S. Industries, inc. Educational Science Division.
Fi A 65-2734
U. S. Industries, Inc.

The effective church plans for Christian action and community service (*Filmstrip*) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication. 1959.

60 fr., b&w, 35 mm. and disc: 1 s, 10 in., 33⅓ rpm, 10 min. microgroove. (The effective church audio-visual series)
Summary: Interprets the work of the Christian Action and Community Service Department as administered by the Disciples of Christ showing its relationship in the local church.
1. Missions, Home. 2. Disciples of Christ—Missions. I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
266.61 Fi A 62-2724
United Christian Missionary Society

The effective church plans for Christian education (*Filmstrip*) United Christian Missionary Society. Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

63 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (The effective church audio-visual series)
Summary: Discusses the work of the Christian Education Department as administered by the Disciples of Christ and shows how it is related to the work of other departments in the local church.
1 Religious education. 2. Disciples of Christ. Dept. of religious education. I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
268 Fi A 62-2723
United Christian Missionary Society

The effective church plans for evangelism (*Filmstrip*) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

63 fr., b&w, 35 mm. and disc: 1 s, 10 in., 33⅓ rpm, 10 min. microgroove. (The effective church audio-visual series)
Summary: Interprets the areas of work assigned to the Department of Evangelism as administered by the Disciples of Christ and provides training for leaders in this department.
1. Evangelistic work. 2. Disciples of Christ. I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
253.7 Fi A 62-2722
United Christian Missionary Society

The effective church plans for membership (*Filmstrip*) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

54 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (The effective church audio-visual series)
Summary: Interprets the areas of work assigned to the Department of Membership as administered by the Disciples of Christ and relates its work to the total program of the local church
1. Church membership. 2. Disciples of Christ I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
254 Fi A 62-2721
United Christian Missionary Society

The effective church plans for property (*Filmstrip*) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

59 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (The effective church audio-visual series)
Summary: Discusses the work of the property Department as administered by the Disciples of Christ and shows how it is related to the total program of the local church.
1. Church property. 2. Disciples of Christ. I. United Christian Missionary Society. II Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
254 Fi A 62-2720
United Christian Missionary Society

The effective church plans for worship (*Filmstrip*) United Christian Missionary Society, Audio-Visual Services Dept. Made by Family Films. Released by Christian Board of Publication, 1959.

59 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (The effective church audio-visual series)
Summary: Discusses the work of the Department of Worship as administered by the Disciples of Christ and shows how it is related to the total program of the local church.
1. Worship. 2. Disciples of Christ. I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis. Series: The effective church audio-visual series (Filmstrip)
254 Fi A 62-2717
United Christian Missionary Society

Effective decision-making (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

706 fr. b&w. 35 mm (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual
Credits: Writers, Neely D. Gardner, John R. Beishline.
Contents: **Lesson 1.** A simulation exercise.—**Lesson 2.** The environment for decision-making.—**Lesson 3.** Authority as it influences decision.—**Lesson 4.** Defining the problem.—**Lesson 5.** Data collection.—**Lesson 6.** Analyzing data.—**Lesson 7.** Alternate solutions.—**Lesson 8.** Choosing the best solution.—**Lesson 9.** Taking action.—**Lesson 10.** Review.
1. Decision-making. I. U. S. Industries, Inc Educational Science Division. Series: Effective executive practices series (Filmstrip)
Fi A 65–2735
U. S. Industries, Inc.

Effective delegation practices (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

704 fr. b&w. 35 mm. (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual
Credits: Writers, Neely D. Gardner, John N. Davis.
Contents: **Lesson 1.** What is delegation?—**Lesson 2.** When do you delegate?—**Lesson 3.** How do you delegate?—**Lesson 4.** To whom do you delegate?—**Lesson 5.** Problems of delegation.
1. Delegation af authority. I. U. S. Industries, Inc. Educational Science Division. Series: Effective executive practices series (Filmstrip)
Fi A 65–2736
U. S. Industries, Inc.

Effective executive practices: a short course (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

518 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual.
Credits: Writer, Neely D. Gardner.
Contents: **Lesson 1.** Effective use of executive time.—**Lesson 2.** Delegation.—**Lesson 3.** Planning.—**Lesson 4.** Decision-making.—**Lesson 5.** Management controls.—**Lesson 6.** The manager's job.
1. Executives. 2. Management. I. U. S Industries, Inc. Educational Science Division.
Fi A 65–2737
U. S. Industries, Inc.

Effective executive practices: a six-part course in management training (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

3580 fr. b&w. 35 mm
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual
Credits: Writer, Neely D Gardner.
Contents: **Part 1. Lesson 1.** A stimulation exercise.—**Lesson 2.** The environment for decision-making.—**Lesson 3.** Authority as it influences decisions.—**Lesson 4.** Defining the problem —**Lesson 5.** Data collection.—**Lesson 6.** Analyzing data.—**Lesson 7.** Alternate solutions —**Lesson 8.** Choosing the best solution.—**Lesson 9.** Taking action.—**Lesson 10.** Review.—**Part 2. Lesson 1.** The nature and structure of organization.—**Lesson 2.** Key problems in organization.—**Lesson 3.** Principles to follow or ignoe.—**Lesson 4.** The communications system—formal and informal—**Lessons 5–6.** The informal social system —**Lesson 7.** An epilogue: trends in organization.—**Part 3. Lesson 1.** The nature of planning.—**Lesson 2.** Why do we plan?—**Lesson 3.** Organizing for planning.—**Lesson 4.** The planning effort: first stage.—**Lesson 5.** Plans are built on forecasts —**Lesson 6.** Overcoming problems in planning —**Lesson 7.** Effective planning: a summary.—**Part 4. Lesson 1.** What is delegation?—**Lesson 2.** When do you delegate?—**Lesson 3.** How do you delegate?—**Lesson 4.** To whom do you delegate?—**Lesson 5.** Problems of delegation.—**Part 5. Lesson 1.** Nature and purpose of managerial control.—**Lesson 2.** Standards.—**Lesson 3.** Checking results—budgets.—**Lesson 4.** Checking results—communication. — **Lesson 5.** Checking results — miscellaneous devices.—**Lesson 6.** What do managers control?—**Lesson 7.** Taking corrective action.—**Lesson 8.** Epilogue.—**Part 6. Lesson 1.** How does a manager manage himself?—**Lesson 2.** Getting more help from a secretary.—**Lesson 3.** Avoiding the in-basket blues.—**Lesson 4.** Making job assignments.—**Lesson 5.** Keeping in shape for the job.
1. Executives. 2. Management. I. U. S. Industries, Inc. Educational Science Division.
Fi A 65–2740
U. S. Industries, Inc.

Effective language laboratory practices (*Motion picture*) Pennsylvania Dept. of Public Instruction. Made and released by Walter G. O'Connor Co., 1965.

15 min sd. b&w. 16 mm. (Successful use of the language laboratory)
Summary: An experienced teacher takes a novice through the steps in the mechanical operation of a language laboratory. Includes a discussion of the types of equipment, scheduling, multiple programming for individual differences and taping techniques.
1. Language laboratories. I. Pennsylvania. Dept. of Public Instruction. II. O'Connor (Walter G.) Company, Harrisburg, Pa. Series: Successful use of the language laboratory (Motion picture)
Fi A 66–614
CINE

Effective managerial control (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

406 fr. b&w. 35 mm. (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual.
Credits: Writers, Neely D. Gardner, John N. Davis.
Contents: **Lesson 1.** Nature and purpose of managerial control —**Lesson 2.** Standards.— **Lesson 3.** Checking results: budgets.—**Lesson 4.** Checking results: communication.—**Lesson 5.** Checking results: miscellaneous devices.—**Lesson 6.** What do managers control?—**Lesson 7.** Taking corrective action.—**Lesson 8.** Epilogue.
1. Management. I. U. S. Industries, Inc. Educational Science Division. Series: Effective executive practices series (Filmstrip)
Fi A 65–2738
U. S. Industries, Inc.

Effective naval leadership, naval heritage, part 2: The Farragut story (*Motion picture*) U. S. Dept. of tha Navy, 1962.

27 min., sd., color, 16 mm.
Order no. MN 8829L
Summary: Reviews the life of Admiral D. G Farragut.
1. Farragut, David Glasgow, 1801–1870. 2. Leadership.
I. U. S. Navy Dept.
923.573 Fi E 63–36
U. S. Office of Education. Educational Media Branch

Effective organization practices (*Filmstrip*) Educational Science Division, U. S Industries, 1964.

473 fr. b&w. 35 mm. (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide and student manual.
Credits: Writers, Neely D. Gardner, John G. Hutchinson.
Contents: **Lesson 1.** The nature and structure of organization.—**Lesson 2.** Key problems in organization.—**Lesson 3.** Principles to follow—or ignore.—**Lesson 4.** The communications system—formal and informal.—**Lessons 5–6.** The informal social system.—**Lesson 7.** Trends in organization: an epilogue.
1 Organizations. I. U. S Industries, Inc Educational Science Division. Series: Effective executive practices series (Filmstrip)
Fi A 65–2739
U. S. Industries, Inc.

Effective planning (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

838 fr b&w 35 mm. (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide and student manual.
Credits: Writers, Neely D. Gardner, John Hutchinson.
Contents: **Lesson 1.** The nature of planning —**Lesson 2.** Why do we plan?—**Lesson 3.** Organizing for planning.— **Lesson 4.** The planning effort: first stage.—**Lesson 5.** Plans are built on forecasts.—**Lesson 6.** Overcoming problems in planning.—**Lesson 7.** Effective planning: a summary.
1. Planning. I. U. S. Industries, inc. Educational Science Division. Series: Effective executive pcactices series (Filmstrip)
Fi A 65–2741
U S Industries, Inc.

Effective use of executive time (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

377 fr. b&w. 35 mm (Effective executive practices series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide and student manual.
Credits: Writer, Neely D Garner.
Contents: **Lesson 1.** How does a manager manage himself?—**Lesson 2.** Getting more help from a secretary.—**Lesson 3.** Avoiding the in-basket blues.—**Lesson 4.** Making job assignments.—**Lesson 5.** Keeping in shape for the job.
1. Executives 2. Executive ability. I. U S Industries, Inc. Educational Science Division. Series: Effective executive pcactices series (Filmstrip)
Fi A 65–2742
U. S. Industries, Inc.

Effects of air pollution (*Motion picture*) U. S. Public Health Service, 1962.

5 min., sd., color, 16 mm.
Order no. MIS 678
Summary: Gives examples of adverse effects of air pollution on health, agriculture, and the total economy.
1. Air—Pollution. I. U. S. Public Health Service.
628.52 Fi E 63–294
U. S. Office of Education. Educational Media Branch

Effects of heat (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

79 fr., color, 35 mm. and disc 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses the effect of heat and the absence of heat, explaining that heat causes matter to expand. Points out that other changes of state brought on by heat are vaporization and condensation.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G Picard.
1. Heat. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)
536.4 Fi A 63–3437
Cenco Educational Films

Effects of heat (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide.
Summary: Discusses the effect of heat and the absence of heat, explaining that heat causes matter to expand. Points out that other changes of state brought on by heat are vaporization and condensation.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
——— Another issue. b&w.
1. Heat. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
536 Fi A 63–841
Cenco Educational Films

Effects of molecular motion (*Filmstrip*) Jam Handy Organization, 1947.

61 fr., b&w, 35 mm. (Matter and molecules, a unit of air age physics, no. 4)
Summary: Explains molecular motion in gases. Shows why gases are expansible, why gases exert pressure, and why gas pressure is inversely peoportional to volume. Covers diffusion of gases, and other molecular motion in gases and in the process of osmosis.
1. Gases. 2. Molecular dynamics. I. Jam Handy Organization, Inc Series: Matter and molecules, a unit of air age physics (Filmstrip) no. 4.
533 Fi A 53–2043 rev
Jam Handy Organization

Effects of red and far-red light on seedling development (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Credits: Collaboestors, S. B. Hendricks, H. W. Siegelman.
Summary: Shows two groups of dark-grown bean plants which are exposed to red and far-ced light respectively for one hour. Measures the relative amounts of phytochrome in the plants after exposuce with a differential spectrophotometer and records the effects on subsequent seedling development.
——— Another issue. 8 mm.
1. Plants, Effect of light on. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–597
Iowa. State Univ. Film Production Unit

Effects of red and far-red light on seedling development (*Motion picture*) Film Production Unit, Iowa State Univerity, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman.
Summary: Shows two groups of dark-grown bean plants which aes exposed to red and far-red light respectively for one hour. Measures the relative amounts of phytochrome in the plants after exposure with a differential spectrophotometer and records the effects on subsequent seedling development.
1. Plants, Effect of light on. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–598
Iowa. State Univ. Film Production Unit

Effects of red and far-red light on seedling development (*Motion picture*) Film Production Unit. Iowa State University. 1965. Released by Ealing Corp., 1967.

3 min. sl. color 8 mm
Loop film mounted in cartridge Issued in super 8 mm. and in standard 8 mm
With film notes on cartridge case
Summary: Shows two groups of dark-grown bean plants which are exposed to red and far-red light respectively for one hour. Measures the relative amounts of phytochrome in the plants after exposure with a differential spectrophotometer and records the effects on subsequent seedling development.
1 Plants, Effect of light on I Iowa. State University of Science and Technology, Ames. Film Production Unit II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1212
Ealing Corporation

Efficient dental assistance at the chair (*Motion picture*) Carl Fryklöf, Sweden, 1960. Released in the U. S. by American Dental Association, 1961.

21 min., sl, at sd. speed, color, 16 mm.
Summary: Shows the coutine activities of a dental assistant and describes her role in alding and relieving the dentist in various types of operations.
1. Dental assistants. I. Fryklöf, Carl
Fi A 65–1085
American Dental Association

Eggs to market: the story of automated egg processing (*Motion picture*) Peggy Kahana and Yoram Kahana. Released by Film Associates of California, 1964.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains what happens to eggs in the twenty-four hour period after fresh eggs are collected by the farmer, describing the role of automatic machines and skilled workees. Demonstrates the handling and care of chickens on the farm and the preparation of eggs at a processing plant where they are cleaned, candled, sorted, weighed, and packaged for market or shelled for bakery use.
——— Another issue. b&w.
1 Egg trade. I. Kahana, Peggy. II. Kahana, Yoram. III. Film Associates of California, Los Angeles.
Fi A 64–1280
Film Associates of California

Egypt
see
The Ancient world: Egypt.

Egypt. Embassy. U. S.
see
Egypt today.

Egypt (*Filmstrip*) International Communications Foundation, 1962.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (Egypt)
With teacher's study guide and set of study prints.
Summary: An introduction to the Egypt kit. Pcesents facts concerning the culture of Egypt and the pcesent-day life of its people.
1. Egypt—Soc. life & cust. I. International Communications Foundation, Monterey Park, Calif. Series: Egypt (Filmstrip)
Fi A 63–3611
International Communications Foundation

Egypt, a country in transition (*Motion picture*) International Film Bureau in cooperation with American Friends of the Middle East, 1961. Released by International Film Bureau.

10 min., sd., color, 16 mm.
Summary: A film study on Egypt today, showing the response of the nation to new ideas of progress and change amidst a way of life unchanged for centuries Discusses methods of agriculture, the importance of the Nile River, developments in education, the place of women in the society, and the racial structure of Egyptian society. Includes scenes of a traditional rural village and of the Cairo market.
Credits: Consultant, John A. Wilson.
1 Egypt. I. International Film Bureau, Inc., Chicago.
Fi A 65–377
International Film Bureau, Inc.

Egypt: Alexandria (*Filmstrip*) Educational Filmstrips, 1965.

47 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Shows views of Alexandria, describing the past and present of this leading industrial and resort city.
1. Alexandria, Egypt—Descr. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66–2577
Educational Filmstrips

Egypt: Cairo (*Filmstrip*) Educational Filmstrips, 1965.

49 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Shows views of Cairo, contrasting the old and the new in this large city
1. Cairo—Descr. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66–2574

Educational Filmstrips

Egypt: cradle of civilization (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Examines the first great civilization which grew up along the banks of the Nile in Egypt five thousand years ago. Traces the evolution of Egyptian culture from a tribal existence to an organized society under a single powerful ruler. Illustrates Egyptian achievements in art, architecture, medicine, astronomy, and mathematics, and shows how they contributed to the development of Western civilization.
Credits: Collaborator, John A. Wilson.
——Another issue. b&w.
1. Egypt—Civilization. 2. Egypt—Hist. I. Encyclopædia Britannica Films, inc.
913.32 Fi A 62–1423

Encyclopædia Britannica Films

Egypt: Delta country (*Filmstrip*) Educational Filmstrips, 1965.

50 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Pictures the way of life of the Egyptian farmer, pointing out that his farming methods have remained virtually unchanged for thousands of years.
1. Agriculture — Egypt. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66–2576

Educational Filmstrips

Egypt: Giza and Saqqara (*Filmstrip*) Educational Filmstrips, 1965.

40 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Shows views of Giza and Saqqara, describing the pyramids, sphinxes, and other monuments of ancient Egypt.
1. Giza 2. Sakkara. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66–2575

Educational Filmstrips

Egypt: land of the Nile (*Motion picture*) Dudley Pictures Corp, 1962. Released by United World Films, 1963.

17 min. sd color. 16 mm. (Our world of the sixties)
Credits: Director, Carl Dudley; writer, Herman Boxer; photographer, Ed Drews; film editor, Ernest Flook.
Summary: Presents a photographic study of Egypt as the home of an ancient civilization and as a modern country. Discusses the importance of the Nile River to the economy of Egypt, and describes changes under way.
1. Egypt. 2. Nile River. I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)
Fi A 66–1761

Portland State College. Library

Egypt: Monuments of Thebes (*Filmstrip*) Educational Filmstrips, 1965.

51 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Shows views of the temples and tombs of the ancient Egyptian city of Thebes.
1. Thebes, Egypt—Monuments. I. Educational Filmstrips, Huntsville, Tex. II. Monuments of Thebes (Filmstrip)
Fi A 66–2579

Educational Filmstrips

Egypt: Suez Canal and desert (*Filmstrip*) Educational Filmstrips, 1965.

48 fr. color. 35 mm.
With glossary.
Credits: Author, Marjorie Russell.
Summary: Describes the changing face of the desert and the Suez Canal that cuts through this arid land.
1. Egypt—Descr. & trav. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66–2578

Educational Filmstrips

Egypt today (*Filmstrip*) Egyptian Embassy, Washington, D. C. Made and released by Audio Visual Associates [195–]

44 fr. b&w. 35 mm.
Summary: Describes the climate, land forms, major industries, and political organization of Egypt; discusses the way of life of the people, their educational training, social customs, and religion. With captions.
1. Egypt. I. Egypt. Embassy. U. S. II. Audio-Visual Associates.
Fi 66–1520

Egypte (Filmstrip)
see Egyptian art no. 1 (Egypte)

Egypte 2 (Filmstrip)
see Egyptian art no. 2 (Egypte 2)

Egyptian art no. 1 (Egypte) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Describes the art of the Old Kingdom and Middle Kingdom periods of ancient Egypt. Includes, from the Old Kingdom section, views of the pyramid of Khufu, the tomb of Perneb, the bust of Pepi I, and wall paintings from the tomb of Heseri. From the Middle Kingdom section are included examples of jewelry, ceramics, and alabaster vases.
1. Art, Egyptian. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. III. Egypte (Filmstrip) Series.
Fi A 65–2100

International Film Bureau, Inc.

Egyptian art no. 2 (Egypte 2) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Describes the art of the Empire period of ancient Egypt. Includes views of paintings from the tombs of Dserhet in Thebes, of Menna, of Amenhotep II, of Queen Nefertari, and of the Valley of the Kings, and of the temples at Abu-Simbel and Karnac.
1. Art, Egyptian. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. III. Egypte 2 (Filmstrip) Series.
Fi A 65–2099

International Film Bureau, Inc.

The Egyptologists (*Motion picture*) Oriental Institute, University of Chicago, 1965. Made by Cameras International Productions.

45 min. sd. color. 16 mm.
Summary: Portrays the work of University of Chicago Egyptologists in the Luxor-Karnak area, and field expeditions at work in Nubia (southern Egypt and the northern Sudan) before the flooding of the Nile.
1. Excavations (Archaeology)—Egypt. I. Chicago. University. Oriental Institute
Fi A 66–395

CINE

Eight fundamental trigonometric identities (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 6)
Summary: Uses the Pythagorean relation for right triangles to develop three trigonometric identities involving the squares of the simple trigonometric functions. Reviews the eight fundamental trigonometric identities, showing examples of how they are used in the simplification of complex trigonometric relationships.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometry. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 6.
Fi 64–39

8 mm Specialists
see
Agricultural products of Middle America.
City life in Colombia.
City life in Middle America.
Emerald mining.
The Gold museum.
An Indian market in Colombia.
Machu Picchu, the Inca's long lost city.
New banana harvesting methods.
The Panama Canal.
People of Middle America.
Progress in Middle America.
Recreation in Middle America.
Rural festivals in Middle America.
Rural homes of Middle America.
Rural life in Middle America.
The San Blas Indians.
Teotihuacan, Mitla, and Monte Alban.
Tikal—the Maya's first great city.
Transportation in Middle America.
Two Peace Corps projects.
The Use of labor in Colombia.
Use of labor in Middle America.

1898 (*Motion picture*) Upjohn Co. Made and released by American Broadcasting Co., 1964.

60 min., sd., color, 16 mm. (The saga of Western man)
Summary: Uses the Spanish-American War as a keystone in examining events in America during the period of expansion that followed the Civil War.
1. U. S.—Hist.—1865– 2. U. S.—Hist.—War of 1898 I. Upjohn Company. II. American Broadcasting Company. Series: The saga of Western man (Motion picture)
Fi A 65–724

CINE

1864 (*Motion picture*) Chadds Ford Productions, 1964.

19 min. sd b&w 16 mm.
Summary: Presents the futility of war by picturing a young southern soldier as he returns to his gutted home to confront the implications of the Civil War, showing how he is senselessly murdered by bushwhackers who steal his horse.
——Another issue. 35 mm.
1. U. S.—Hist.—Civil War—Destruction and pillage I. Chadds Ford Productions, inc., Chadds Ford, Pa
Fi A 65–725 rev

CINE

Eighth amendment (*Filmstrip*) Creative Education. Released by International Film Bureau, 1959.

48 fr. color 35 mm. (Bill of rights series)
Summary: Illustrates the statement that excessive bail shall not be required, nor cruel and unusual punishment inflicted, as set forth in the eighth amendment.
1. Bail—U. S. 2. Punishment—U. S I. Creative Education, inc. II. International Film Bureau, inc., Chicago. Series: Bill of rights series (Filmstrip)
Fi A 67–3168

International Film Bureau, Inc.

The Eighth commandment (*Filmstrip*) Society for Visual Education, 1947.

93 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the eighth commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—False witness. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66–1828

Eighteenth century England (*Filmstrip*) Life, 1950. Made by Science Pictures.

53 fr. color. 35 mm.
Ansco color.
With lecture notes.
Developed from material assembled for a series of articles, The history of Western culture, published in Life magazine.
Summary: Paintings and photographs are used to describing the rise of industrialism, the expanding empire, and the political, social, and intellectual life of 18th-century England. With captions.
1. Gt. Brit.—Hist.—18th cent.—Pictorial works. I. Life (Chicago)
942.07 Fi 52–1098 rev 2

Eighteenth century life in Williamsburg, Virginia: Cabinetmaking (*Motion picture*) Eastman Kodak Co. and Colonial Williamsburg. Released by McGraw-Hill Book Co., 1966.

10 min. sd. color. 16 mm.
Adapted from the 1944 motion picture.
Summary: Presents views of the handcrafted furniture of the eighteenth century and illustrates some of the tools used in its construction. Clarifies the general structure of the 18th century craft system.
1. Furniture industry and trade—Williamsburg, Va. 2. Handicraft—Virginia—Williamsburg. I. Eastman Kodak Company. II. Colonial Williamsburg, inc. III. McGraw-Hill Book Company. IV. Cabinetmaking (Motion picture)
Fi A 67–1888

McGraw-Hill Book Co.

Eighteenth century life in Williamsburg, Virginia: Community life (*Motion picture*) Eastman Kodak Co. and Colonial Williamsburg. Released by McGraw-Hill Book Co., 1966.

13 min. sd. color. 16 mm.
Adapted from the 1944 motion picture.
Summary: Illustrates the importance of the blacksmith to the community, examines some facets of tavern life, describes the treatment of offenders against the law, and shows the dissemination of news by post-rider and weekly newspaper.
1. Williamsburg, Va.—Soc. life & cust. I. Eastman Kodak Company. II. Colonial Williamsburg, inc III. McGraw-Hill Book Company. IV Community life (Motion picture)
Fi A 67–1890

McGraw-Hill Book Co.

Eighteenth century life in Williamsburg, Virginia: Home life (*Motion picture*) Eastman Kodak Co. and Colonial Williamsburg. Released by McGraw-Hill Book Co., 1966.

21 min. sd color. 16 mm.
Adapted from the 1944 motion picture.
Summary: Shows a family and its household slaves engaged in their early morning tasks. Depicts the work involved in maintaining the home and reveals lack of many conveniences. Dramatizes the relationships that existed among the master of the household, his family, and his slaves.
1. Home economics — Virginia — Williamsburg. 2. Williamsburg, Va.—Soc. life & cust I. Eastman Kodak Company. II. Colonial Williamsburg, inc. III. McGraw-Hill Book Company. IV. Home life (Motion picture)
Fi A 67–1889

McGraw-Hill Book Co.

Einstein dead (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Outlines events in the life of Albert Einstein, with emphasis on his character and his contribution in the fields of mathematics and physics. Includes tributes paid to him before and after his death at Princeton on April 18, 1955.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Einstein, Albert, 1879–1955. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
925.3 Fi 62–2153

An Einstein thought experiment (*Motion picture*) Wayne State University. Made and released by Audio-Visual Production Center, 1965.

7 min. sd. b&w. 18 mm.
Summary: An animated film which explains the sound signal portion of an Einstein thought experiment or problem.
1. Science — Study and teaching. 2. Thought and thinking. I. Wayne State University, Detroit. II. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 66–1320

Wayne State Univ. Audio-Visual Production Center

Eisenhower, Dwight David, Pres. U.S., 1890-
see
Eisenhower on the Presidency, part 1.
Eisenhower on the Presidency, part 2.
Eisenhower on the Presidency, part 3.

Eisenhower and freedom's voice (*Motion picture*) Television Station KNXT in cooperation with Radio Free Europe Fund. Released by Radio Free Europe Fund, 1965.

29 min. sd. b&w. 16 mm.
Credits: Producer and director, Brad Aronson; cameramen, Doug Dare, Jack Leppart, Gus Ryden, Ed E. Wahrman; film editor, Bob Heitmann.
Summary: General Dwight D. Eisenhower and Crawford H. Greenewalt discuss the work of Radio Free Europe, its success in piercing the Iron Curtain, and present conditions in Rumania, Bulgaria, Poland, Czechoslovakia, and Hungary.
1. Radio Free Europe. 2. Propaganda, American—Europe, Eastern. 3. Communist countries—Soc. condit. I. Los Angeles Television station KNXT. II. Radio Free Europe Fund, New York.
Fi A 66–713
Bradley H. Aronson

Eisenhower era (*Filmstrip*) Filmstrip House, 1963.

37 fr., color, 35 mm. (United States series: Since 1945, no. 4)
Summary: Discusses the administration of President Eisenhower, explaining significant domestic and international events, including the Supreme Court decision on segregation, Sputnik I, the Korean truce, the Eisenhower doctrine and Lebanon, the open skies proposal, and the U-2 incident.
1. U. S.—Pol. & govt.—1953–1961. I. Filmstrip House, New York. Series: United States series: Since 1945 (Filmstrip) no. 4.
Fi A 64–2091 rev
Filmstrip House

Eisenhower, 1963 (*Motion picture*) CBS News, 1963.

54 min. sd. b&w. 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Credits: Reporter, Walter Cronkite.
Summary: Former President Dwight Eisenhower gives his views on the current scene. He discusses significant events which have occurred since he left office, including the Cuban missile crisis and the clash between the United States and France. Includes his prognostications about the Republican Party.
1. Eisenhower, Dwight David, Pres. U. S., 1890– 2. U. S.—Pol. & govt.—1961–1963. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–737

Eisenhower on Lincoln as Commander-in-Chief (*Motion picture*) NBC–TV, 1963.

26 min., sd., b&w. 16 mm.
Televised by NBC as a special project on Feb. 11, 1963.
Summary: Dwight D. Eisenhower, former President and five-star general, talks about Abraham Lincoln, the military man, with Bruce Catton, Civil War writer and Pulitzer Prize winner.
Credits: Producer, James Nelson; director, Lynwood King; special consultant, Robert Montgomery; music, Robert Russell Bennett; director of photography, Arthur Ornitz; editor, Silvio D'Alisera.
——— Another issue. 35 mm.
1. Lincoln, Abraham, Pres. U. S., 1809–1865. I. National Broadcasting Company, inc. NBC Television.
923.173 Fi A 63–663
Committee on International Non-theatrical Events

Eisenhower on the Presidency, part 1 (*Motion picture*) CBS News, 1961.

58 min., sd., b&w. 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Summary: Walter Cronkite interviews President Eisenhower, who talks about his disappointments and accomplishments as President, the power of the Congressional investigating committee, the succession to the Presidency, the dangers of accidental war, the tensions of the atomic age, and the reorganization of the office of President. President Eisenhower also discusses Richard Nixon as Vice-President and as presidential nominee, Joseph McCarthy, and Sherman Adams.
Credits: Producer, Edward M. Jones.
1. U. S.—Pol. & govt.—1953–1961. I. Eisenhower, Dwight David, Pres. U. S., 1890– II. CBS reports (Television program) III. Columbia Broadcasting System, inc. CBS News.
Fi 64–164

Eisenhower on the Presidency, part 2 (*Motion picture*) CBS News, 1961.

58 min., sd., b&w. 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Summary: Walter Cronkite interviews President Eisenhower who discusses foreign affairs and policies of his two terms in office, presenting his views on Laos, Lebanon, Hungary, Suez, Formosa, Red China, Quemoy, Matsu, and Korea. He also talks about disarmament and meetings at the summit.
Credits: Producer, Edward M. Jones.
1. U. S.—For. rel.—1953–1961. 2. World politics—1955– I. Eisenhower, Dwight David, Pres. U. S., 1890– II. CBS reports (Television program) III. Columbia Broadcasting System, inc. CBS News.
Fi 64–165

Eisenhower on the Presidency, part 3 (*Motion picture*) CBS News, 1962.

58 min., sd., b&w. 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Summary: Walter Cronkite interviews President Eisenhower, who discusses the decision of the Supreme Court on segregation, Presidential leadership, Federal aid to education, the farm problem, Congressional investigations, the race for space, the Department of Defense, the Cuban incident, and world figures, including Franklin Roosevelt, Churchill, Adenauer, Nehru, and de Gaulle.
Credits: Producer, Edward M. Jones.
1. U. S.—Pol. & govt.—1945– 2. U. S.—For. rel.—1945– I. Eisenhower, Dwight David, Pres. U. S., 1890– II. CBS reports (Television program) III. Columbia Broadcasting System, inc. CBS News.
Fi 64–166

Eisenhower urges atoms for peace, December 8, 1953 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w. 16 mm. (Almanac newsreel)
Summary: Pictures Madame Pandit as she escorted President Eisenhower to the rostrum in the United Nations, where he delivered his address on atomic power for peace on Dec. 8, 1953.
1. Atomic energy. 2. Pandit, Vijaya Lakshmi (Nehru) 1900– I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
539.76 Fi 62–1755

The Eisenhower years (*Motion picture*) Audio-Visual Committee of National Council for the Social Studies and Teaching Film Custodians. Released by Teaching Film Custodians, 1963.

21 min. sd., b&w, 16 mm. (Presidential administrations)
With teaching guide.
Summary: Uses newsreel and documentary footage to present an overview of the significant events of the administration of President Eisenhower, discussing the achievements and problems in domestic affairs; the impact of scientific progress on human welfare, economic development, national defense, and space exploration; America's global leadership in containing communist aggression; and the Russian-American relations throughout the period.
1. Eisenhower, Dwight David, Pres. U. S., 1890– I. National Council for the Social Studies. Audio-Visual Committee. II. Teaching Film Custodians, inc. Series: Presidential administrations (Motion picture)
973.921 Fi A 63–743
Teaching Film Custodians

Ekberg, DeGrofft and Hunter
see
Story of a ski area.

El Salvador (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. (Countries of Central America, no. 4)
With teacher's manual.
Summary: Describes the location and geographical features of El Salvador, including features of the capital city of San Salvador, and Santa Tecla, Los Chorrus, La Libertad, Sansonate, Acajutla, and Lake Ilopango. Surveys various aspects of El Salvador—the historical background, population, schools, and chief products.
Credits: Author, Myron R. Goldin.
1. Salvador—Descr. & trav.—1951– 2. Salvador—Hist. I. Eye Gate House, inc. Series: Countries of Central America (Filmstrip) no. 4.
Fi A 65–2323
Eye Gate House

Elaboración de una pieza en el plato (*Motion picture*) U. S. Office of Education [1959?]

24 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Machining work held in chuck: Use of reference surfaces.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Shows how to select and machine surfaces to be used for reference, set up a workpiece accurately to the reference surfaces in a lathe chuck, and use a boring bar to machine several internal surfaces.
1. Lathes. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Machining work held in chuck: Use of reference surfaces (Motion picture)
Order no. OE 60–Sp. 621.942 Fi E 62–88
U. S. Office of Education. Educational Media Branch

Elastic collisions and stored energy (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1962.

28 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Dr. James S. Strickland demonstrates various collisions between two dry ice pucks, showing how cylindrical magnets mounted on the pucks repel each other. He points out that careful measurements of the kinetic energy of the pucks during an interaction lead to the concept of stored or potential energy.
Credits: Director, Norton Bloom; photographer, Abraham Morochnik; editor, Paul Galan.
1. Force and energy. 2. Potential, Theory of. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
530.1 Fi A 62–492
Educational Services, inc.

Elastoid-inertia oscillations in a rotating fluid cylinder (*Motion picture*) Educational Services, 1965.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; art director, R. P. Larkin; editor, J. Hirschfeld.
Summary: Uses experiments performed by D. Fultz to illustrate some of the possible standing oscillations in a perturbed rotating fluid.
1. Rotating masses of fluids. 2. Oscillations. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66–1018
Educational Services, inc.

Elders at work (*Filmstrip*) Concordia Films, 1962.

45 fr., color, 35 mm. and disc: 2 s., 13 min.
With guide and manual.
Summary: Explains the responsibility of the eldees to new members of the church, explaining the need to develop spiritual life in all membees through home visitations, to encourage Bible study, to arouse interest in evangelism, and to visit the sick, the troubled, and the straying.
1. Church officers. 2. Visitations (Church work) I. Concordia Publishing House, St. Louis.
Fi A 63–3948
Concordia Pub. House

Eleanor Roosevelt (*Motion picture*) David L. Wolper Productions. Released by Official Films, 1963.

30 min., sd., b&w, 16 mm. (Biography series)
Spanish version also issued.
Summary: An overview of the activities of Eleanor Roosevelt, showing the wide range of her interests and the variety of her roles, from newspaper columnist to United States delegate to the United Nations.
——— Another issue. 35 mm.
1. Roosevelt, Eleanor (Roosevelt) 1884–1962. I. Wolper (David L.) Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi A 64–692
Committee on International Non-theatrical Events

The Eleanor Roosevelt we remember (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Based on Helen Gahagan Douglas' novel of the same title.
Summary: Presents a photographic biography of Eleanor Roosevelt. Includes recorded voices of John F. Kennedy, Adlai Stevenson, and Mrs. Roosevelt herself.
Credits: Script, Virginia Mazer.
1. Roosevelt, Eleanor (Roosevelt) 1884–1962. I. Douglas, Helen (Gahagan) 1900– The Eleanor Roosevelt we remember. II. Eternal light (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, inc. V. National Acodemy for Adult Jewish Studies.
Fi A 64–1177
National Academy for Adult Jewish Studies

Electing a President (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

57 fr., b&w, 35 mm. (Filmstrip on current affairs, May 1960)
With discussion manual.
Summary: Describes how the American voter elects a President, including a discussion of the issues which are involved, the conventions, the campaigns, and the actual voting in the booths. With captions.
1. Presidents—U. S.—Election. I. New York Times. Series.
324.24 Fi A 60–2359 rev
New York Times

The election of a President (*Filmstrip*) Visual Educational Consultants, 1964.

39 fr., b&w, 35 mm.
With teacher's guide.
Summary: A discussion on democratic processes, rights, and privileges. Stresses the obligation to vote intelligently and to take an active part in government affaics.
1. Presidents—Election. 2. Elections—U. S. I. Visual Education Consultants, inc.
Fi A 65–2048
Visual Education Consultants

The Election of 1932 (*Motion picture*) American Broadcasting-Paramount Theaters, in association with Sextant, inc. Released by Encyclopaedia Britannica Educational Corp., 1967.

20 min. sd. b&w. 16 mm.
Adapted from I like to win and So much to fear, episodes in the 1962 ABC–TV series F. D. R.
With teacher's guide.
Summary: Describes the Democratic Convention of 1932 and the rivalry between Franklin Roosevelt and Al Smith for the nomination. Depicts the campaign with speeches of the two major candidates as well as those of the Socialist and Prohibitionist candidates.
1. Presidents—U. S.—Election—1932. 2. Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. I. F. D. R. (Television progcam) II. American Broadcasting-Paramount Theaters. III. Encyclopaedia Britannica Educational Corporation. IV. I like to win (Motion pictuce) V. So much to fear (Motion picture)
Fi A 67–1954
Encyclopaedia Britannica Educational Corp.

Electra (*Motion picture*) Michael Cacoyannis, Greece. Released in the U. S. by Lopert Pictures Corp., 1962.

110 min. sd. b&w. 35 mm.
In Greek, with English titles added.
Based on the tragedy by Euripides.
Credits: Director and author of screenplay, Michael Cacoyannis; music, Mikis Theodorakis; photographer, Walter Lassally. *Cast:* Irene Papas, Aleka Catselli, Yannis Fertis, Theano Ioannidou, Notis Peryalis.
Summary: A tragedy about the murder of King Agamemnon by his faithless queen and her lover, and the ensuing revenge by his children Electra and Orestes.
1. Euripides. Electra. II. Cacoyannis, Michael. III. Lopert Pictures Corporation.
Fi 65–1016

The electric cell (*Filmstrip*) Jam Handy Organization, 1941.

50 fr., b&w, 35 mm. (Basic electricity, no. 4)
Summary: Describes the change of chemical energy into electrical energy, and explains primary and secondary cells.
1. Electric batteries. I. Jam Handy Organization, inc. Series: Basic electricity (Filmstrip) no. 4
621.35 Fi A 53–2008 rev
Jam Handy Organization

Electric circuits (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 649.
With teaching guide.
Summary: Explains simple, series, mixed, and parallel circuits. Describes variations of voltage, current, and resistance in circuits. Presents Kirchhoff's laws and applies them to the solution of network problems and the potentiometer.
1. Electric circuits. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 66–3032
Film Strip-of-the-Month Clubs

Electric circuits and how they work (*Filmstrip*) Society for Visual Education, 1965.

62 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Understanding electricity, no. 4)
Eastman color
With teacher's guide and reading script.
Credits: Consultant, Edward Victor.
Summary: Shows component parts of a circuit, describes the differences between parallel and series circuits, and explains the cause of fuse blowouts.
1. Electric circuits. I. Society for Visual Education, inc., Chicago. Series: Understanding electricity (Filmstrip. Society for Visual Education) no. 4.
Fi A 65–2847 rev
Society for Visual Eduration

Electric Council of New England
see
Cause undetermined.
Just plug it in.

Electric current and its magnetic field (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Illustrates some basic principles concerning the magnetic field surrounding every electric current.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electromagnetic theory. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1503
International Communications Foundation

Electric fields (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 665.
With teaching guide.
Summary: Depicts electric fields and shows how to do experiments with electric fields; explains how electric fields make electrons move through a wire; depicts different configurations of electric fields; and shows that electromagnetic radiations involve electric and electromagnetic fields.
1. Electric waves. I. Film Strip-of-the-Month Clubs, New York.
537.12 Fi A 63-3046
Film Strip-of-the-Month Clubs

Electric fields (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

24 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee
Summary: Dr. John F. Waymouth discusses an electric field as a mathematical aid and as a physical entity. He performs experiments which demonstrate vector addition of fields, shielding effects by closed metallic surfaces, and the electric force which drives an electric current in a conductor for both straight and curved conductors. He discusses briefly the physical reality of fields in terms of radiation.
Credits: Director, Richard Leacock; photographer, Abraham Morochnik; editor, Lawrence Silk.
1. Electricity. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
537.2 Fi A 62-493
Educational Services, Inc.

Electric instruments (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 640
With teaching guide.
Summary: Outlines effects of electric currents and shows how they can be used to measure electric quantities. Describes the construction and operation of a galvanometer, voltmeter, ammeter, wattmeter, watt-hour meter, and ohmmeter. Describes the operation of AC instruments.
1. Electric measurements. 2. Electric meters. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65-2560
Film Strip-of-the-Month Clubs

Electric interactions in chemistry (*Motion picture*) Chemical Education Material Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1963.

21 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide.
Summary: Uses time-lapse photography and animation of the migration of positive and negative ions and their mutual precipitation in order to illustrate the chemical applications of the principles that opposite charges attract, like charges repel, and uncharged bodies have no electric interaction.
Credits: Executive producer, David W. Ridgway; collaborators, J. Leland Hollenberg, J. Arthur Campbell.
1. Electrochemistry. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64-447
Chemical Education Material Study

Electric lines of force (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

7 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Alexander Joseph shows how to produce electric field patterns using a neon sign transformer as a high voltage source, and demonstrates that grass seeds in the interface between the Freon film cleaner or carbon tetrachloride and mineral oil align themselves to form various electric field patterns.
Credits: Director, Kevin Smith; photographer, Abraham Morochnik; editor, Stephen Schmidt.
1. Electricity. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
537.2 Fi A 62-494
Educational Services, Inc.

Electric motors (*Filmstrip*) Jam Handy Organization, 1941.

66 fr., b&w, 35 mm. (Basic electricity, no. 9)
Summary: Explains principles of the motor; and describes direct and alternating current motors, and universal motors.
1. Electric motors. I. Jam Handy Organization, Inc. Series: Basic electricity (Filmstrip) no. 9
621.313 Fi A 53-2012 rev
Jam Handy Organization

Electric pacemaker for neurogenic bladder (*Motion picture*) Ohio State University, 1963.

17 min., sd., color, 16 mm.
Credits: Adviser, Henry Habib; cameramen, John Friend, Richard Sherman; editor, Emory Meadows
Summary: Describes an electric pacemaker for a neurogenic bladder, showing the location of neutral trigger points which, when stimulated electrically, will instantaneously produce voiding in paraplegic dogs.
1. Pacemaker, Artificial (Bladder). I. Ohio. State University, Columbus.
Fi A 66-18 rev
Ohio State Univ. Motion Picture Division

Electric power (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 135
With teaching guide.
Summary: Discusses historical discoveries in the area of electricity and magnetism; explains the changes in energy which lead to electric power as a valuable and useful end product; shows how electricity is produced in modern generating plants. Demonstrates how to experiment with dry cells, magnets, wires, simple motors, switches, and other materials.
1. Electric power — Juvenile films. 2. Electricity — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 621.3 Fi A 63-3122
Film Strip-of-the-Month Clubs

Electric power for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

68 fr., color, 35 mm., and phonotape: single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety)
With teachers guide.
Summary: Explains the role of electric power in safe driving, with hints on the care of the battery and battery cables, the generator alternator, and the warning instruments.
1. Automobiles—Electric equipment. 2. Automobile driving. I. Safe Car Educational Institute, Butler, N. J. II. Training Films, Inc., New York. Series: Car care for safety (Filmstrip)
Fi A 65-2701
Training Films, Inc.

Electric power generation in space (*Motion picture*) National Aeronautics and Space Administration, 1967.

27 min., sd., color, 16 mm.
Summary: Describes the problems and methods of generating sufficient power for various needs in space. Includes the solar cell, fuel cell, Rankine cycle, Brayton cycle, and other experimental systems.
1. Space vehicles—Auxiliary power supply. I. U. S. National Aeronautics and Space Administration.
Fi E 67-121
U. S. National Aeronautics and Space Administration

Electric propulsion (*Filmstrip*) National Aeronautics and Space Administration, 1965.

116 fr., color, 35 mm.
With script.
Summary: Shows in nontechnical terms, what electric propulsion is, how it works, why it is needed, its present status and program for development, and how it may be used for both manned and unmanned missions.
1. Space vehicles—Electric propulsion systems. I. U. S. National Aeronautics and Space Administration.
Fi E 67-515
U. S. National Aeronautics and Space Administration

Electric propulsion (*Motion picture*) National Aeronautics and Space Administration, 1965.

24 min., sd., color, 16 mm.
Summary: Shows, in nontechnical terms, what electric propulsion is, how it works, why it is needed, its present status and program for development, and how it may be used for both manned and unmanned missions.
1. Space vehicles—Electric propulsion systems. I. U. S. National Aeronautics and Space Administration.
Fi E 67-117
U. S. National Aeronautics and Space Administration

Electrical and electronic occupations (*Filmstrip*) Canada Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1963.

51 fr., color, 35 mm. (Canadian occupations)
French version released under the title Les métiers d'électricité et de l'électronique
With manual
Summary: An occupational orientation film. Shows electrical and electronics laborers at work and defines the various special fields. With captions.
Credits. Producer, Hans Möller; director, Wes Heeney; writer and commentator, William Coe; photographer, Gar Lunney.
1. Electric engineering as a profession. 2. Electronics as a profession. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
Fi A 64-2392
National Film Board of Canada

Electrical energy: how we convert it (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

36 fr., color, 35 mm. (Heath science filmstrips, set 8A, no. 5)
With teacher's guide
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes the nature of electricity. Explains how electrical energy is converted into heat, light, mechanical energy, and chemical energy so that it can be put to use.
1. Electricity. I. Schneider, Herman, 1905- Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66-3404
D. C. Heath & Co.

Electrical goods industry: manufacturing (*Filmstrip*) U. S. Civilian Conservation Corps Office of Education [194-]

102 fr., b&w, 35 mm.
Summary: Uses photographs and text frames to describe the manufacture of various electrical goods.
1. Electric apparatus and appliances. I. U. S. Civilian Conservation Corps.
Fi 66-1967

Electrical potential energy and potential difference, parts 1-2 (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1962.

54 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Made for the Physical Science Study Committee
With teachers manual, laboratory guide, and film guide.
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Nathaniel Frank analyzes the mechanism by which a battery establishes an electric field in a circuit and explains how the electric potential energy stored in such a system is measured experimentally and theoretically. Shows how the energy transformations in a steady current-carrying circuit can be obtained from measurements of potential difference and electric current, including the energy dissipated internally in the batteries used.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik.
1. Electric currents. 2. Electric circuits. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
Fi A 63-1450
Educational Services, Inc.

Electrical workers (*Filmstrip*) Canada Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1963.

51 fr., color, 35 mm. (Canadian occupations series)
With manual.
Summary: Illustrates the major fields of work for electrical workers, including electricians, radio and television servicemen, and technicians. Describes occupations in telecommunications and broadcasting, the training required for these jobs, and the employment outlook.
1. Electric engineering as a profession. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
621.3069 Fi A 63-3554
National Film Board of Canada

Electricité de France
see
France and the atom.

[**Electricity**] (*Motion picture*) International Tele-Film Productions, 1949.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Describes and demonstrates the nature of the electronic theory of positive and negative charges in the atom. Shows how electrons are conducted through matter, how electricity is produced by water power or steam, and how mechanical energy is changed to electrical energy. Explains magnetic fields and alternating and direct currents.
1. Electricity. I. International Tele-Film Productions, Inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2094

Electricity: Distribution (*Motion picture*) Audio-Visual Center, Indiana University, 1962.

16 min., sd., color, 16 mm.
Summary: Develops basic concepts of electrical distribution, both cross country and within the home. Shows typical plans of distribution within the home, demonstrating the function of fuses in protecting home circuits. Poses the problem of "line loss." Reviews concepts of parallel and series circuits.
Credits: Producer, Malcolm Fleming; director, writer, and editor, Merlyn Herrick; narrator, John Weigel; titles, Les Satterthwaite, Walter Niekamp; educational authors, Lawrence E. Poorman, David S. Sarner, J. Hervey Shutts; cameraman, Sheldon A. Goodman.
——— Another issue. b&w.
1. Electric power distribution. 2. Electric circuits. I. Indiana. University. Audio-Visual Center
621.319 Fi A 63-781
Indiana. Univ. Audio-Visual Center

Electricity: Measurement (*Motion picture*) Audio-Visual Center, Indiana University, 1962.

12 min., sd., color, 16 mm.
Summary: Develops concepts of electrical pressure, current, and resistance, and establishes the need for the measurement of electricity. Demonstrates the measurement of electrical pressure and current flow, shows the development and use of Ohm's law in calculating electrical relationships, and discusses the importance of fuses as safety measures.
Credits: Director, writer, editor, Sheldon A. Goodman; cameraman, Merlyn Herrick; educational authors, Lawrence E. Poorman, David S. Sarner, J. Hervey Shutts.
——— Another issue. b&w.
1. Electric measurements. I. Indiana. University. Audio-Visual Center.
621.37 Fi A 63-782
Indiana. Univ. Audio-Visual Center

Electricity: production (*Motion picture*) Indiana University. Audio-Visual Center, 1964.

14 min., sd., color, 16 mm.
Summary: Explores many methods of producing electrical currents, from the historic discoveries of Michael Faraday to today's massive generators, from chemical conversion in wet- and dry-cell batteries to heat and light conversions. Discusses the adaptation of the various methods to central and portable sources of power and to detection and measurement.
——— Another issue. b&w.
1. Electric power production. I. Indiana. University. Audio-Visual Center.
Fi A 66-1118
Indiana. Univ. Audio-Visual Center

Electricity: Static electricity (*Motion picture*) Indiana University Audio-Visual Center, 1964.

11 min. sd. color. 16 mm.
Eastman color.
Issued also in b&w. LC has b&w print.
Summary: Traces the development of man's understanding of static electricity and investigates some of the ways in which static charges are controlled and used. Reviews the basic laws of static charges and relates static electricity to current electricity. Discusses and illustrates the use of static charges in capacitors and in the Cottrell precipitator.
1. Electrostatics. I. Indiana University. Audio-Visual Center.
Fi 67-978

Electricity and different materials (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide
Summary: Shows to what extent different materials conduct electricity
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1 Electric conductivity. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1504
International Communi- cations Foundation

Electricity and how it is made (*Motion picture*) Encyclopædia Britannica Films, 1964.

16 min., sd., color, 16 mm.
With teacher's guide
Summary: Demonstrates the principal ways in which electricity can be produced. Explains how electricity is used to provide light, heat, sound, and power. For primary grades.
Credits: Collaborator, Albert Piltz.
1. Electricity. I. Encyclopædia Britannica Films, Inc.
Fi A 64-565
Encyclopædia Britannica Films

Electricity and magnetism (*Filmstrip*) Eye Gate House, 1964.

51 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 8)
With teachers manual.
Summary: Describes the role of electricity in our daily lives; explains the theory and use of magnets, electromagnets, static electricity, current electricity, electric currents, and electric generators.
1. Electricity—Juvenile films. 2. Magnetism—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 8.
Fi A 64-2155
Eye Gate House

Electricity for beginners (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm
With teachers' guide.
Summary: Dramatized incidents are used to explain that electricity flows only in a continuous pathway and that electricity can produce heat, light, and magnetism, which in turn can produce motion in a small motor. Emphasizes the importance of safety with electricity.
Credits: Collaborator, Clifford G. McCollum.
——— Another issue. b&w.
1 Electricity—Juvenile films. I. Coronet Instructional Films.
Fi A 63-1444
Coronet Instructional Films

Electricity from chemicals (*Motion picture*) Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, Donald G. Decker
Summary: Presents a demonstration which shows that chemical reactions in a simplified electric cell result in a push at one end of a wire and a pull at the other end to move electrons through it and produce an electric current. Describes dry cells, nickel-cadmium rechargeable batteries, and lead storage batteries. Introduces such terms as ions, charges, and electrodes.
——— Another issue. b&w.
1 Electric batteries. I. Coronet Instructional Films.
Fi A 66-1212
Coronet Instructional Films

Electricity (static) by induction and conduction (*Motion picture*) International Communications Foundation, 1963.

3 min., sl., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Illustrates the fact that objects charged by conduction acquire the same charge as that of the bodies used to charge them, and that objects charged by induction acquire an opposite charge.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electrostatics. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1505
International Communi- cations Foundation

Electricity—wires in your home (*Motion picture*) Charles Cahill and Associates, 1964.

11 min. sd. color. 16 mm.
Eastman color.
With study guide
Credits: Director and editor, Ford Beebe.
Summary: Uses animation to give a behind-the-walls explanation of the electrical wiring system in a home. Traces the flow of electrons from a home and along the power lines to a generator station. Explains how electricity generates power; discusses use of various materials as conductors and insulators, the cause of short circuits, and the function of fuses, circuit breakers, and switches.
——— Another issue. b&w.
1. Electric wiring, Interior. I. Cahill (Charles) and Associates, inc., Hollywood, Calif
Fi A 65-1611
Charles Cahill and Associates

The Electrocardiogram of developing chick embryos (*Motion picture*) Thomas Neumann. Released by Eastman Kodak Co., 1966.

6 min. sd. b&w. 16 mm.
Summary: A definitive science film depicting the process of taking electrocardiograms of developing chick embryos.
1. Electrocardiography. 2. Embryology. I. Neumann, Thomas, 1949- II. Eastman Kodak Company.
Fi A 67-1113
CINE

Electrochemical cells (*Motion picture*) Chemical Education Material Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1964.

22 min., sd., color, 16 mm.
A CHEM Study film.
Summary: Uses time-lapse photography in describing the construction and operation of an electrochemical cell, the changes at the electrodes, the cell processes, the nature of the electrode reactions, the motion of the electron and ion currents, and the relationship between concentrations and cell voltage. Uses close-ups of a hydrogen electrode to illustrate the operation and to introduce a discussion of the table of E^0 values.
1 Electrochemistry. I. Chemical Education Material Study. II Modern Learning Aids, New York
Fi A 64-693
Committee on Inter- national Neo-theatrical Events

Electrochemical reactions (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains by animation combined with live action the transformations between chemical energy and electrical energy in voltaic and electrolytic cells and in storage batteries. Reviews ionization to show the role that electrons play in these transformations. Pictures some important applications of electrolytic cells for electrolysis and electroplating.
Credits: Collaborator, Lester I. Bockstahler.
——— Another issue. b&w.
1. Electrochemistry. I. Coronet Instructional Films.
547.137 Fi A 63-100
Coronet Instructional Films

Electrochemistry (*Filmstrip*) Encyclopædia Britannica Films, 1964.

56 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates a method of assembling an electro-chemical cell and measuring the voltage produced by the cell. Shows the effect of a change in concentration of the reactants. Includes an exercise in electroplating.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1 Electrochemistry. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2558
Encyclopædia Britannica Films

Electrochemistry—linking two sciences (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 620.
With teaching guide.
Summary: Traces the historical origin of electrochemistry. Discusses the subjects of solution conductivity, dissociation, ionization, oxidation, and reduction. Relates the concept of voltage to electromotive activity. Applies the principles of electrochemistry to primary and storage cells.
1. Electrochemistry. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2129
Film Strip-of-the-Month Clubs

The Electrolysis of brine (*Motion picture*) Pittsburgh Plate Glass Co. Released by Association Films, 1965.

9 min. sd. color. 16 mm.
Summary: Presents a simple demonstration of the electrolysis of brine and then shows the massive commercial application of the same basic process.
1. Salt. 2. Electrolysis. I. Pittsburgh Plate Glass Company. II. Association Films, inc.
Fi A 66-1066
Association Films

Electrolysis of water (*Motion picture*) Yale University, Educational Film Dept., 1957.

6 min., sl., b&w, 16 mm.
Summary: Demonstrates the usual electrolysis of water in the Hoffman apparatus with the addition of dye indicators to show that base accumulates around the negative electrode, while acid accumulates around the positive electrode.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1 Water—Electrolysis. I. Yale University. Educational Film Dept.
541.372 Fi A 63-804
Yale Univ. Educational Film Dept.

Electrolysis of water (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl color 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents evidence that the characteristics of the compound, water, are different from those of its component elements, hydrogen and oxygen. Demonstrates tests for gas identification.
1. Water—Electrolysis. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)
Fi A 67-2031
McGraw-Hill Book Co.

Electromagnetic induction (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses special techniques to show in live action how a conductor cuts through a magnetic flux, and examines in detail the process by which an electromotive force is produced in a conductor. Laboratory demonstrations investigate the three main applications of electromagnetic induction—generators, motors, and transformers and other induction coils.
Credits: Collaborator, Lester I. Bockstahler.
——— Another issue. b&w.
1. Electromagnetism. I. Coronet Instructional Films.
537.12 Fi A 63-99
Coronet Instructional Films

Electromagnetic radiations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 612.
With teaching guide
Summary: Describes the fundamental nature of an electromagnetic wave; correlates the properties of these waves with other wave phenomena. Outlines methods of producing and detecting the major portions of the electromagnetic spectrum, emphasizing the similarities in the various portions of the spectrum. Introduces the quantum theory of radiation
1 Electric radiation. I. Film Strip-of-the-Month Clubs, New York
537.12 Fi A 63-3053
Film Strip-of-the-Month Clubs

Electromagnetism (*Filmstrip*) Jam Handy Organization, 1941.

55 fr., b&w, 35 mm. (Basic electricity, no. 6)
Summary: Shows the construction and use of the electromagnet, and explains effects of the electromagnetic field.
1. Electromagnetism. I. Jam Handy Organization, Inc. Series: Basic electricity (Filmstrip) no. 6.
Fi A 53-2010 rev
*537.12 538.3
Jam Handy Organization

Electromotive force series (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

12 min. sd. color. 16 mm. (Basic chemistry series)
With guide.
Summary: Shows how single electrode potentials can be determined against a reference electrode. Describes the construction of the E. M. F. series, the relationship between this series and chemical activity, and the relationship between single electrode potentials and the voltage of a galvanic cell.
——— Another issue. b&w.
1. Electromotive force. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-578
McGraw-Hill Book Co.

Electron theory, parts 1-2 (*Filmstrip*) Visual Sciences, 1956.

2 filmstrips (pt. 1, 33 fr.; pt. 2, 32 fr.), b&w, 35 mm. (Principles of chemistry, no. 8)
Revised version.
Summary: Captioned diagrams are used in tracing the historical development of the electron theory and in reviewing the electron theory in terms of the structure of the atom.
1. Electrons. I. Visual Sciences, Suffern, N. Y Series: Principles of chemistry (Filmstrip) no. 8.
*539.72 541.2 Fi 56-1436 rev

Electronic computer occupations (*Filmstrip*) Canada Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1963.

53 fr., color, 35 mm. (Canadian occupations)
Summary: Illustrates the major fields of work related to the field of electronic computers, discusses the training required, and points out the outlook for these occupations. With captions.
Credits: Producer, Hans Moller; director, Wes Heeney; writers, Helen Traynor, William Ellison; photographer, Gar Lunney.
1. Electronic calculating-machines. 2. Electronics as a profession. I. Canada. Dept. of Labour. II. Canada. National Film Board. Series: Canadian occupations series (Filmstrip)
Fi A 64-2393
National Film Board of Canada

Electronic computers and applied mathematics (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1961.

23 min., sd., color, 16 mm
With utilization guide.
Summary: Explains the basic principles and operations of electronic computers and the use of binary arithmetic. Discusses unusual uses of the computers in order to stimulate interest in careers in mathematics and science.
Credits: Executive producer, Henry Ushijima; director, Robert I. Ford; writer, Evelyn P. Anderson; narrator, Paul Barnes; educational collaborators, Nicholas C. Metropolis, Walter Orvedahl, Joseph J. Urbanek.
——— Another issue. b&w.
1. Electronic calculating-machines. I. Colburn (John) Associates, inc., Wilmette, Ill. II Colburn Film Distributors, inc., Wilmette, Ill.
510.78 Fi A 63-817
John Colburn Associates

Electronic computers improve management control (*Motion picture*) University of California, Engineering Extension. Released by Educational Film Sales, University Extension, University of California, 1957.

15 min. sd color. 16 mm.
Credits: Producer and director, Kurt Simon.
Summary: Shows how a solution to a specific management control problem may be provided by electronic data processing methods. Describes a variety of new business machines, and discusses their use in the design of an efficient production control system.
1. Electronic data processing. I. California. University. University Extension. Dept. of Engineering. II. California. University. Educational Film Sales.
Fi A 66-1762
Portland State College. Library

Electronic design philosophy in flight control (*Motion picture*) North American Aviation. Released by Autonetics Division, 1957.

8 min., sd., color, 16 mm.
Summary: Shows and describes engineering and manufacturing techniques which point up Autonetics' design philosophy of part, circuit, and subassembly standardization, resulting in reduced engineering lead-time, lower manufacturing costs, higher reliability, and easier maintenance.
1 Aeronautical instruments. 2. Reliability (Engineering) 3. Electronics in aeronautics. I. North American Aviation, Inc. II North American Aviation, Inc. Autonetics Division.
629.135 Fi A 62-548
North American Aviation

Electronic History, inc., Brooklyn
see
The Farmer's year.
Growing up in homespun.
House of spies.
Theodore Roosevelt, 1858-1919.
Village callings.
The Woman's world.

Electronic reliability (*Motion picture*) Douglas Aircraft Co., 1962.

8 min., sd., color, 16 mm.
Summary: Demonstrates the extreme care which is essential in the manufacture and assembly of electronic components for missiles.
1. Guided missiles—Electronic equipment. I. Douglas Aircraft Company, inc.
623.4519 Fi A 62-1168
Douglas Aircraft Co.

Electronic structure of elements and the periodic table (*Motion picture*) Yale University, Educational Film Dept., 1958.

10 min., sd., color, 16 mm.
Summary: Describes the electronic structure of elements as a function of the position in the periodic table, using a magnetic chart of the periodic table to sow the S electron character of the first two groups in the periodic table, the P electron character of the last six groups in the main body, the D electron character for transition elements, and the F electron character for the lanthanide and actinide elements. Uses the complete electronic configuration for an element to show that the electronic levels of the atom can be built from the simplest principles.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Electrons. 2. Periodic law. I Yale University. Educational Film Dept.
541.901 Fi A 63-803
Yale Univ. Educational Film Dept.

Electronic tubes (*Filmstrip*) Filmstrip House, 1962.

33 fr., color, 35 mm. (Science adventures: Electronics)
Summary: Uses diagrams to show basic principles of vacuum tubes used as rectifiers and as amplifiers, and cartoon drawings to illustrate space charge. Points out the agile movement of electrons as contrasted with the stolid behavior of protons.
Credits: Consultant, Louis Wolfe.
1. Electron tubes. I. Filmstrip House, New York. Series: Science adventures: Electronics (Filmstrip)
621.38151 Fi A 62-2684
Filmstrip House

Electronics (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

12,426 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide.
Contents: **Part 1.** Direct current.—**Part 2.** Alternating current.—**Part 3.** Reactive circuits.—**Part 4.** Principles of vacuum tubes and transistors.—**Part 5.** Special purpose tubes and test equipment.—**Part 6.** Amplifiers and oscillators.
1. Electronics—Programmed instruction. I. U. S. Industries, Inc. Educational Science Division.
Fi A 65-2743
U. S. Industries, inc

Electronics: what is it? (*Filmstrip*) Filmstrip House, 1962.

32 fr. color, 35 mm (Science adventures: Electronics)
Summary: Describes the radio, television, electric eye, etc., as electronic devices with vacuum tubes or transistors, and shows how they differ from familiar electrical appliances. Relates electronics to waves of energy traveling without wires. Discusses the dependence of space exploration on electronics.
Credits: Consultant, Louis Wolfe.
1. Electronics. I. Filmstrip House, New York. Series: Science adventures: Electronics (Filmstrip)
621.38 Fi A 62-2682
Filmstrip House

Electrons in a uniform magnetic field (*Motion picture*) Educational Services. Released by Modern Talking Picture Service [1959?]

10 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Dorothy Montgomery uses a Leybold tube to measure the curvature of the path of the electrons in a magnetic field and thus determine the mass of the electron.
Credits: Director, Jack Churchill.
1. Electrons. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
539.7211 Fi A 62-496
Educational Services, inc.

Electrons produce our light (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 586.
With teaching guide.
Summary: Presents the historical background of electric lighting, describing the principle of arc lamps, the principles of incandescent lighting, and the principles of fluorescent and newer means of electric illumination.
1. Electric lamps, Arc. 2. Electric lamps, Incandescent. 3. Fluorescent lamps. I. Film Strip-of-the-Month Clubs, New York.
621.32 Fi A 63-3186
Film Strip-of-the-Month Clubs

Electro-Optical Systems, inc., Pasadena, Calif.
see
The persuasive push (ion propulsion in space)

The Electroscope (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min. sl. color. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Illustrates the essential parts of a laboratory electroscope—a charging plane and a vane. Shows that when the electroscope is charged, an object with the same charge causes an increased deflection of the vane, and an object of opposite charge causes the vane deflection to decrease.
1. Electroscope. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1844
Ealing Corporation

Electrostatic charges and forces (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows how positive and negative charges are created; defines such basic concepts as insulator, conductor, and electric field; and introduces Coulomb's law, which is used to measure electrostatic charges. Presents a laboratory demonstration of Faraday's ice-pail experiments. Shows how the principles of electrostatic charges and forces can be used to explain the operation of the Van de Graaff generator.
Credits: Collaborator, Lester I. Bockstabler.
——— Another issue. b&w.
1. Electrostatics. I. Coronet Instructional Films.
537.21 Fi A 63-101
Coronet Instructional Films

Electrostatic induction (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min. sl. color. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates that objects charged by contact have the same type of charge as the objects with which they were contacted, while objects charged by electrostatic induction have the opposite charge.
1. Induction (Electricity) I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1843
Ealing Corporation

Elektra Studios, inc., New York
see
Flavio.

Die Elektronenröhre, 1: Aufbau und Wirkung der Röhre (*Filmstrip*) Commerz-Film, Berlin [195-?]

34 fr. b&w. 35 mm.
Number 6 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Electron tubes. I. Commerz-Film, Berlin.
Fi 67-1523 rev

Die Elektronenröhre, 2: Einwirkung einer Gitterwechselspannung auf den Anodenstromkreis (*Filmstrip*) Commerz-Film, Berlin [195-?]

28 fr. b&w. 35 mm.
Number 7 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Electron tubes I. Commerz-Film, Berlin.
Fi 67-1524

Die Elektronenröhre, 3: Erzeugung von ungedämpften Schwingungen (*Filmstrip*) Commerz-Film, Berlin [195-?]

30 fr. b&w. 35 mm.
Number 8 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1 Electron tubes. I. Commerz-Film, Berlin.
Fi 67-1525

Die Elektronenröhre, 4: Wirkung als Verstärker, Empfänger und Erzeuger von elektr. Schwingungen (*Filmstrip*) Commerz-Film, Berlin [195-?]

31 fr. b&w. 35 mm.
Number 9 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1 Electron tubes. I. Commerz-Film, Berlin.
Fi 67-1526

Element 3 (*Motion picture*) National Film Board of Canada and UNESCO. Made and released by National Film Board of Canada, 1965.

46 min. sd. color. 35 mm.
French version also issued.
Made for the International Hydrological Decade (1965-1974)
Credits: Executive producer, Anderé Belleau; director and script writer, Jacques Giraldeau; commentary, Jacques Giraldeau, Renée La Rochelle; music, Pierre Mercure; photographer, Gilles Gascon; editor, Yves Leduc.
Summary: Comments upon the necessity of water conservation.
1. Water conservation. I. Canada. National Film Board. II. United Nations, Educational, Scientific and Cultural Organization.
Fi A 67-2266
National Film Board of Canada

Elementary charges and transfer of kinetic energy (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1961.

25 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Francis L. Friedman makes an experimental check to show that electrons do acquire the predicted energy when they move in a vacuum tube for a known distance in a known electric force field.
Credits: Director, Gene Kearney; photographer, Abraham Morochnik; editor, Alan Pesetsky.
1 Electrons. 2. Vacuum-tubes. I. Physical Science Study Committee Physics. II Educational Services, inc., Watertown, Mass III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
539.7211 Fi A 62-497
Educational Services, inc.

Elementary classroom guidance (*Filmstrip*) Los Angeles City School District, 1958. Released by Bailey Films, 1961.

85 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 25 min. microgroove.
Summary: Pictures actual classroom experiences to illustrate methods and principles of guidance in the elementary grades.
1. Personnel service in elementary education. I. Los Angeles City School District. II. Bailey Films, inc., Hollywood, Calif.
Fi A 63-3887
Bailey Films

Elementary electronics (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

1376 fr. b&w 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
With instructor's guide.
Credits: Writers, R Hughes, Peter Pipe, Paul Sanborn, James Owens.
Contents: **Lesson 1.** The unit of electricity.—**Lesson 2.** Electrical circuits.—**Lesson 3.** Alternating current.—**Lesson 4.** The power of magnetism.—**Lesson 5.** Inventing radio.—**Lesson 6.** Coils and capacitors.—**Lesson 7.** Order from chaos.—**Lesson 8.** One-way street.—**Lesson 9.** Diodes and triodes.—**Lesson 10.** A few improvements.
1. Electronics—Programmed instruction. I. U. S. Industries, inc. Educational Science Division.
Fi A 65-2744
U. S. Industries, inc

Elementary mathematics (*Filmstrip*) John Colburn Associates, 1966.

6 filmstrips color 35 mm.
Pt. 1, 30 fr.; pt. 2, 32 fr.; pt. 3, 27 fr.; pt. 4, 23 fr.; pt. 5, 19 fr.; pt. 6, 31 fr.
Correlated with the book Mathematics background for the primary teacher, by Elda L. Merton and Lola J. May, from which charts are reproduced.
Credits: Collaborators, Elda L. Merton, Lola J. May.
1. Mathematics—Juvenile films. I. Merton, Elda Lucile, 1898- Mathematics background for the primary teacher. II. Colburn (John) Associates, inc.
Fi A 67-2761
John Colburn Associates

The elementary school library—in every school, for every child (*Filmstrip*) School Library Association of California in cooperation with the California State Dept. of Education. Made and released by Atlantis Productions, 1962.

67 fr., color, 35 mm. and disc.: 2 s., 12 in., 33⅓ rpm, 27 min.
With script.
Summary: Shows elementary school libraries in four representative California school districts, pointing out good library practices, describing the responsibility of administration board and faculty for the library program, and discussing the relationship of the library program to the school curriculum.
Credits: Producers and narrators, Helen Heffernan, Mildred M. Brackett; photographer, William Stabler.
1 School libraries—California. I. School Library Association of California. II. Atlantis Productions, inc.
027.8222 Fi A 63-2554
Atlantis Productions

The elements and the periodic table (*Filmstrip*) Marian Ray, Surbiton, Eng., 1963.

40 fr color, 35 mm. (Atomic diagrams, no. 2)
With notes.
Summary: An explanation of atomic numbers and weights, the periodic table, the half-life of atoms, radioactive elements, energy-levels and electronic configuration, and atomic spectra.
1. Chemical elements. 2. Periodic law. I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 2.
Fi A 64-2513
Marian Ray

Elements, compounds, and mixtures (*Filmstrip*) Society for Visual Education, 1961.

53 fr., color, 35 mm. (Chemistry for today, group 1)
Summary: Pictures the atom as it exists in elements, compounds, and mixtures, utilizing diagrams, illustrations, and references to laboratory experiments.
Credits: Author, John J. Bowen.
1. Chemical elements. 2 Mixtures. 3. Atoms. I. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 1 (Filmstrip)
540.24 Fi A 62-3081
Society for Visual Education

The Elements in nature (*Filmstrip*) Marian Ray, Surbiton, Eng., 1965.

38 fr. color. 35 mm. (Atomic diagrams, no. 6)
With notes.
Summary: Examines the relative abundance and occurrence of atomic elements in rocks, in the air, and in the sea.
1. Radioactive substances. I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 6.
Fi A 65–2859

Marian Ray

Elements of art (*Motion picture*) Stephens College, 1962.

1 reel, sd., color, 16 mm.
Summary: By means of line sketches, color demonstrations, location shots, and a mural painting, an artist-instructor demonstrates the use of line, volume, perspective, foreshortening, and color.
1. Art—Technique. I. Stephens College, Columbia, Mo.
Fi A 64–348

Committee on International Non-theatrical Events

Elements of glass manipulation (*Motion picture*) Purdue University, Audio-Visual Center, 1958.

9 min. sd., b&w, 16 mm.
Summary: A basic laboratory technique film showing how to cut and bend glass tubing, how to insert glass tubing into rubber stoppers, and how to operate the Bunsen burner.
1. Glass. I. Purdue University, Lafayette, Ind. Audio-Visual Center.
Fi A 63–1391

Purdue Univ. Audio-Visual Center

Elements of the film (*Motion picture*) OFM Productions, 1965. Made by Karl Holtsnider.

28 min. sd. color. 16 mm. (Film appreciation, no. 1)
With study guide
Credits: Script, Edward Fischer; music, Martin Klein; photographer, Richard Martin; editor, Joseph Dervin. *Cast:* Ann Blyth.
Summary: A behind-the-scenes tour of the filming of a typical western movie, noting techniques of film-making, including effective lighting, camera angles, close-ups, and long shots.
1. Moving-pictures. I. OFM Production, Los Angeles. Series: Film appreciation (Motion picture) no. 1.
Fi A 65–1899

OFM Productions

The Elephant [and] **The Armadillo** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills, animal stories, no. 5)
Credits: Illustrator, Don Bodell.
Summary: Presents captioned illustrations which tell separate stories about the elephant and the armadillo. For use in the development of language skills and in science studies.
1. English language—Audio-visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Armadillo (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 5.
Fi A 67–2607

Imperial Film Co.

Elephant family (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows African elephants on the move and a newborn calf as it tries to keep up. Includes views of the elephants taking dust baths and playing.
1. Elephants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–812

Ealing Corporation

Elephant seal (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of the elephant seal on the Guadalupe Islands of Mexico, emphasizing its unique nose. Includes pictures of a seal-covered beach.
1. Northern elephant seal. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–878

Ealing Corporation

The Elephant's child (*Filmstrip*) Jam Handy Organization, 1966.

44 fr. color. 35 mm. and phonodisc: 18 min. (Tales by Rudyard Kipling)
Summary: An adaptation of one of Kipling's animal tales. Designed to develop reading readiness, improve attention skills, and encourage oral and creative expression.
1. Kipling, Rudyard, 1865–1936. The elephant's child. II. Jam Handy Organization, inc. Series: Tales by Rudyard Kipling (Filmstrip)
Fi A 66–3538

Jam Handy Organization

Elephants bathing and drinking (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents scenes of elephants showering and dipping themselves in the water. Shows them as they drink and squirt water, then hang their wet trunks on their tusks to dry.
1. Elephants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–814

Ealing Corporation

Elephants feeding (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows African elephants eating grass and stripping branches from trees. Illustrates the use of the feet, tusks, and trunks in eating.
1. Elephants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–813

Ealing Corporation

11 . . . against the ice; the story of the Antarctic Turnpike (*Motion picture*) Timken Roller Bearing Co. Made and released by NCB–TV, 1962.

58 min., sd., color, 16 mm.
Televised on NBC as a Special project.
Summary: An operator of a bulldozer describes the difficulties encountered in building a truck route from Little America to Byrd Station, 400 miles inland, and explains that the route is necessary so that 500 tons of equipment can be transported for Byrd Station. Shows how crevasses are located, dynamited, and filled with snow.
1. Byrd Station, Antarctica. 2. Roads, Ice. I. Timken Roller Bearing Company. II. National Broadcasting Company, inc. NBC Television Network.
Fi 63–102

Eli Lilly and Co.,
see Lilly (Eli) and Company.

Eliezer Ben Yehuda—father of modern Hebrew (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1959.

44 fr. color. 35 mm. (Architects of the Hebrew renaissance, no. 1)
With guide by Gershon Gelbart and Nathan Oren.
Credits: Producer, Nathan Oren; designer, Judith Oren.
Summary: Describes the times in which Ben Yehuda lived and struggled in his effort to revive the Hebrew language.
1. Ben-Yehudah, Eliezer, 1858–1922. 2. Hebrew language—Hist. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Architects of the Hebrew renaissance (Filmstrip) no. 1.
Fi A 66–3516

Jewish Agency for Israel. Dept. for Education & Culture

Elijah (*Filmstrip*) Eye Gate House, 1963.

53 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes a drought in Canaan which was caused by the worship of Baal, telling how King Ahab unsuccessfully called upon Baal while Elijah the prophet prayed to God to bring an end to the drought.
1. Elijah, the prophet. I. Eye Gate House, inc. Series: Eye Gate House, inc. Series Gateway to the Bible (Filmstrip)
222.53 Fi A 63–3368

Eye Gate House

L'Elisir d'amore (*Filmstrip*) Metropolitan Opera Guild, 1967.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Mirella Freni, Nicolai Gedda, Mario Sereni, Fernando Corena, Joy Clements.
Summary: Shows scenes of the rehearsal and performance of Gaetano Donizetti's opera L'elisir d'amore at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Donizetti, Gaetano, 1797–1848. L'elisir d'amore. I. Metropolitan Opera Guild. Series. Opera in color (Filmstrip)
Fi A 67–2952

Metropolitan Opera Guild

The Elizabethan and 17th century French theatres (*Filmstrip*) Comma, 1965.

52 fr. color. 35 mm. (The History of the physical theatre—from Ancient Greeks to the contemporary theatre, no. 2)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: A broad survey of the evolution of Elizabethan and 17th century French theaters, showing the changes in the playhouses as influenced by the times and the interests of the people.
1. Theaters—Construction. 2. Theater—Gt. Brit.—Hist. 3. Theater—France—Hist. I. Communication Materials Exchange. Series: The History of the physical theatre—from Ancient Greeks to the contemporary theatre (Filmstrip) no. 2
Fi A 66–2785

Communication Materials Exchange

Elizabethan poetry: Edmund Spenser (*Filmstrip*) Imperial Film Co., 1967.

42 fr. color. 35 mm. phonodisc: 2 s., 12 in., 33⅓ rpm., 12 min. microgroove.
With teacher's guide
Summary: Illustrates poems selected from the works of Edmund Spenser, set against music appropriate to the age.
1. Spenser, Edmund, 1552?–1599. II. Imperial Film Company, inc., Lakeland, Fla.
Fi A 67–3547

Imperial Film Co.

Elizabethan poetry: Robert Greene, Michael Drayton and Thomas Nashe (*Filmstrip*) Imperial Film Co., 1967.

42 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With teacher's guide
Summary: Illustrates poems selected from the works of Robert Greene, Michael Drayton, and Thomas Nashe, set against music appropriate to the age.
1. Greene, Robert, 1558?–1592. II. Drayton, Michael, 1563–1631. III. Nash, Thomas, 1567–1601. IV. Imperial Film Company, inc., Lakeland, Fla.
Fi A 67–3548

Imperial Film Co.

Elizabethan poetry: Shakespeare, Christopher Marlowe and Francis Beaumont (*Filmstrip*) Imperial Film Co., 1967.

50 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 13 min. microgroove.
With teacher's guide.
Summary: Illustrates poems selected from the works of William Shakespeare, Christopher Marlowe, and Francis Beaumont, set against music appropriate to the age.
1. Shakespeare, William, 1564–1616. II. Marlowe, Christopher, 1564–1593. III. Beaumont, Francis, 1584–1616. IV. Imperial Film Company, inc., Lakeland, Fla.
Fi A 67–3549

Imperial Film Co.

Elizabethan poetry: Sir Thomas Wyatt, Henry Howard, Earl of Surrey, and George Peele (*Filmstrip*) Imperial Film Co., 1967.

51 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 13 min. microgroove.
With teacher's guide.
Summary: Illustrates poems selected from the works of Thomas Wyatt, Henry Howard, and George Peele, set against music appropriate to the age.
1. Wyatt, Sir Thomas, 1503?–1542. II. Surrey, Henry Howard, earl of, 1517?–1547. III. Peele, George, 1558?–1597? IV. Imperial Film Company, inc., Lakeland, Fla.
Fi A 67–3546

Imperial Film Co.

Ellington, Mercer. Jumpin' pumpkins
see
At home with jazz.

Elliott Productions
see
My, my, Myopia.

Elliptic orbits (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

18 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor Albert V. Baez starts with an elliptic orbit (as of a satellite) and uses Kepler's law of areas to show that the gravitational force on the satellite obeys an inverse square relation, explaining that the derivation is almost entirely geometric in nature.
Credits: Director, Norton Bloom; photographer, Abraham Morochnik; editor, Jack Kaufman.
1. Orbits. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
521.3 Fi A 62–499

Educational Services, inc.

Ellis, Albert, 1913-
see
Three approaches to psychotherapy. No. 3: Dr. Albert Ellis.

Elmes, Fred
see
Summer and smoke.

Elmhurst College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

94 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 16 min. microgroove.
Summary: Describes the educational opportunities which are available at Elmhurst College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Elmhurst College, Elmhurst, Ill. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67–3086

Guidance Associates

Elokuva Oy., Helsinki
see
The Invisible hand.
Tori—the market place.

The Elusive shadow (*Motion picture*) University of Iowa Art Dept. Made by Motion Picture Unit. Released by Audiovisual Center, University of Iowa, 1966.

18 min. sd. b&w. 16 mm.
Summary: Shows advanced students in photography engaged in filming assignments—and points out how their emotions are portrayed in their creative work.
1. Photography, Artistic. I. Iowa. University. Dept. of Art. II. Iowa. University. Audiovisual Center.
Fi A 66–387

CINE

The Elves and the shoemaker (*Filmstrip*) Society for Visual Education, 1965.

42 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm, 10 min. (Story time favorites)
With teacher's guide.
Credits: Illustrator, Gordon Laite.
Summary: An adaptation of the Grimms' fairy tale about the poor shoemaker whose business prospers because two elves enter his shop nightly and make shoes of superior quality.
1. Grimm, Jakob Ludwig Karl, 1785–1863. The shoemaker and the elves. II. Society for Visual Education, inc., Chicago. Series: Story time favorites (Filmstrip)
Fi A 65–2642

Society for Visual Education.

Elvis J. Stahr, Jr., Secretary of the Army, briefing for retired personnel (*Motion picture*) U. S. Dept. of the Army, 1962.

4 min., sd., color, 16 mm.
Order no. MF 45-9728
Summary: Presents a briefing by Secretary of the Army Elvis J. Stahr addressed to retired Army personnel, stressing the need for the continued dedicated service of retired personnel as members of the civilian community and pointing out that in their dual status of soldier and citizen they can help to promote a better understanding of the objectives and requirements of the Army.
1. Retired military personnel—U. S. I. U. S. Dept. of the Army.
355.114 Fi E 63-262
U. S. Office of Education. Educational Media Branch

Elysium, inc., Los Angeles
see
Photo fun frolic.

Embedding animals in Caroplastic (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 14 min.
With booklet and narration
Summary: Demonstrates methods for embedding animal specimens in blocks of clear, hard plastic for permanent preservation and display.
1. Zoological specimens—Collection and preservation. I. Carolina Biological Supply Company.
Fi A 66-2505
Carolina Biological Supply Company

Embedding plants in Caroplastic (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 14 min.
With booklet and narration.
Summary: Demonstrates methods for embedding plants and plant parts in blocks of clear, hard plastic for permanent preservation and display. Shows how to retain the color and shape of soft flower tissues.
1. Plants—Collection and preservation. I. Carolina Biological Supply Company.
Fi A 66-2504
Carolina Biological Supply Company

Emberley, Ed. The wing on a flea
see
The wing on a flea.

Embryo development of the chick (*Filmstrip*) California State Polytechnic College, 1961.

30 fr., color, 35 mm.
With manuals.
Summary: Traces the development of the fertile egg from the time that it is laid until the freshly-hatched chick is able to care for itself.
Credits: Author, Charles M. Delameter.
1. Embryology—Birds. 2. Poultry. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63-3995
California. State Polytechnic College

Embryology of the chick, recorded on color film (*Motion picture*) Paulette Curtas and Gerald Ernst, 1962. Made by Calvin Productions.

10 min., sd., color, 16 mm.
Kodachrome II.
Summary: Describes a science project conducted by Paulette Curtas, a high school student from Fayette, Ohio, showing what equipment she made, how she operated on eggs, and how she incubated them and photographed the developing chick by time-lapse and intermittent photography. Presents a complete account of what happens inside an egg from the time it is placed in the incubator until it hatches.
Credits: Narrator, Paulette Curtas.
1. Embryology—Birds. I. Curtas, Paulette Colette. II. Ernst, Gerald. III Calvin Productions, inc., Kansas City, Mo.
598.233 Fi A 63-883
Paulette Curtas

Embryonated egg techniques, part 1: Inoculation (*Motion picture*) U. S. Public Health Service, 1965.

6 min. sd. color. 16 mm.
Order no. M-847.
Summary: Demonstrates techniques of inoculation from embryonated eggs for virus isolation.
1. Virology—Cultures and culture media. I. U. S. Public Health Service.
Fi E 67-27
U. S. Public Health Service

Embryonated egg techniques, part 2: Harvesting (*Motion picture*) U. S. Public Health Service, 1965.

7 min sd color. 16 mm.
Order no. M-916.
Summary: Demonstrates techniques of harvesting fluids from embryonated eggs inoculated with viruses.
1. Virology—Cultures and culture media I. U. S. Public Health Service.
Fi E 67-28
U. S. Public Health Service

The embryonic development of fish (Motion picture)
see The development of a fish embryo.

Emerald mining (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

5 min sd color. 8 mm. (South America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Follows the complete process of emerald mining at the Muso mine isolated deep in the jungles of northern Colombia. Includes shots of the world's largest uncut emeralds valued at over three million dollars
1. Emerald mines and mining I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif Series: South America series (Motion picture)
Fi A 66-942
International Communications Foundation

Emergencies in the making (*Motion picture*) AAA Foundation for Traffic Safety, 1961. Made by Calvin Productions.

15 min., sd., color, 16 mm.
Summary: Classifies emergencies and shows how drivers can avoid accident-producing situations.
——— Another issue. b&w.
1. Automobile drivers. 2. Traffic safety. I. American Automobile Association Foundation for Traffic Safety.
Fi A 63-1540
American Automobile Association

Emergency breathing demonstration (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1962.

4 min., sd., color, 16 mm.
With descriptive sheet.
Summary: Introduces emergency breathing techniques. Uses a life-size mannequin in a demonstration of rescue breathing methods.
Credits: Directors, Graham Smoot, Elizabeth Smoot.
1. Artificial respiration. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-906
Educational Materials Distributors

Emergency clothing—operations (Filmstrip)
see Emergency clothing—supply and operation.

Emergency clothing—organization (Filmstrip)
see Organization of emergency clothing services

Emergency clothing—supply (Filmstrip)
see Emergency clothing—supply and operation.

Emergency clothing — supply and operation (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

21 fr., b&w, 35 mm.
Revised versions of the 1954 filmstrips entitled Emergency clothing—supply and Emergency clothing—operations.
With manual.
Summary: Shows methods of collecting, sorting, processing, transporting, and storing clothing supplies in preparation for an emergency and points out the steps to follow in distributing the clothing after an emergency has arisen. With captions.
Credits: Producer, Hans Möller.
1. Emergency clothing supply. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. III. Emergency clothing—supply (Filmstrip) IV. Emergency clothing—operations (Filmstrip)
Fi A 63-3555
National Film Board of Canada.

Emergency control of natural gas (*Motion picture*) Los Angeles Fire Dept. Released by Cinesound Co., 1954.

30 min. sd. color. 16 mm.
Summary: Presents control procedures that can be employed by fire services at emergencies involving natural gas; discusses methods of processing, distributing, and using natural gas; and shows views of fire scenes, aftermath explosions, and the physical properties and areas of hazard where natural gas is used.
1. Gas, Natural. I. Los Angeles Fire Dept. II. Cinesound Company, Hollywood, Calif.
Fi A 66-1337
Cinesound Company

Emergency feeding (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1955. Published by H. M. Stationery Off., 1956.

2 filmstrips. b&w. 35 mm. (Welfare training)
Civil Defence film strip, no. 19 and 19A.
Amended version of the 1952 filmstrip entitled Emergency feeding, improvised emergency cookers.
With lecture notes.
Contents: 1. Manufactured equipment and food flying squads. 14 fr.—2. Improvisation. 34 fr.
1. Emergency mass feeding. I. Gt. Brit. Civil Defence Dept. II. Emergency feeding, improvised emergency cookers (Filmstrip) Series: Welfare training (Filmstrip)
Fi 66-1698

Emergency feeding: improvised emergency cookers (*Filmstrip*) Home Office, Civil Defense Training Branch, London, 1952. Published by H. M. Stationery Off.

27 fr. b&w. 35 mm. (Welfare training)
Civil Defence film strip no. 19.
With lecture notes.
Summary: Pictures various types of stoves that can be improvised quickly, and describes their uses in mass feeding in times of emergency.
1. Stoves. 2. Emergency mass feeding. I. Gt. Brit. Civil Defence Dept. Series: Welfare training (Filmstrip)
Fi 66-1702

Emergency maneuvers: Controlling skids (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co. Released by Ford Motor Co., 1966.

68 fr. b&w 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm., 10 min. microgroove
With teacher's and driver's guides.
Summary: Presents driving methods to follow in order to control skids.
1. Automobiles — Skidding 2. Automobile driving. I. Ford Motor Company
Fi A 67-3045
Ford Motor Company

Emergency maneuvers: Protecting your margin of safety (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co. Released by Ford Motor Co., 1966.

86 fr. b&w. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 12 min. microgroove
With teacher's and driver's guides.
Summary: Presents driving methods to observe in order to protect the margin of safety between cars.
1 Automobile driving. I. Ford Motor Company.
Fi A 67-3046
Ford Motor Company

Emergency maneuvers: Sudden loss of vision (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co. Released by Ford Motor Co., 1966.

44 fr. b&w 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 12 min. microgroove.
With teacher's and driver's guides.
Summary: Presents driving methods to observe in the event of sudden loss of vision.
1. Automobile driving. 2. Vision I. Ford Motor Company.
Fi A 67-3047
Ford Motor Company

Emergency maneuvers: Wheels off pavement (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co. Released by Ford Motor Co., 1966.

51 fr. b&w 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 6 min. microgroove.
With teacher's and driver's guides.
Summary: Presents driving methods to observe when wheels of the car are off the pavement.
1 Automobile driving I. Ford Motor Company.
Fi A 67-3048
Ford Motor Company

Emergency medical service (*Motion picture*) New York State Dept. of Health, 1964.

16 min., sd., b&w, 16 mm.
Summary: Reviews the emergency medical service plan of the State of New York and shows the role of medical personnel in the care of the sick and injured.
1. Emergency medical services. I. New York (State) Dept. of Health.
Fi A 64-1094
New York State Dept. of Health

Emergency portacaval shunt (*Motion picture*) Davis & Geck Division, American Cynamid Co., 1964.

31 min., sd., color, 16 mm.
Summary: Depicts highlights of operative technique simplified primarily by the use of the Czerny Winkelschnitt and Wilkinson Ring retractor. Evaluates operative indications and results in an initial series of seventy patients with acute variral bleeding and cirrhosis.
1 Portacaval anastomosis. I. American Cynamid Company. Davis & Geck Division.
Fi A 65-635
CINE

Emergency room (*Motion picture*) Crosley Broadcasting Corp., 1964.

23 min., sd., b&w, 16 mm.
Summary: Describes the work being done in the modern hospital patient, a burned patient, and a victim of multiple injuries, pointing out the dedication of the hospital personnel and the anxiety which is felt in the emergency waiting room.
1. Medical emergencies. I. Crosley Broadcasting Corporation.
Fi A 65-726
CINE

Emergency use of the parachute (*Motion picture*) U. S. Dept. of the Army, 1957.

17 min., sd., b&w, 16 mm.
Order no. TF 10-2455
Summary: Demonstrates the proper care, wearing, and activation of the Army free-back and free-chest emergency type parachutes. Shows the proper methods of jumping from a fixed-wing aircraft, landing, and recovering the parachutes.
1 Parachuting. I. U. S. Dept. of the Army.
356.166 Fi E 63-58
U. S. Office of Education. Educational Media Branch

Emergency ward (*Motion picture*) National Film Board of Canada, 1959.

28 min., sd., b&w, 16 mm. (Documentary 60)
Summary: A study of an efficient medical group in an emergency ward, showing the need for nerves of steel, supreme patience, and flexibility.
1. Medical emergencies. I. Canada. National Film Board. Series: Documentary 60 (Motion picture)
616 Fi A 62-1470
National Film Board of Canada

The emerging American (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

45 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John A. Alden and Alice Magenis.
Summary: Shows the steps taken by European countries to gain control in the New World and the results of their struggles. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. America—Disc. & explor. I. Alden, John Richard, 1908– A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
973.1 Fi A 62-2930 rev
Audio Education, inc.

Emerging educational opportunities for all (*Filmstrip*) National Education Association, 1965.

68 fr color. 35 mm. and phonotape: plastic, single track, 1 reel (5 in.), 3¾ in. per sec., 17 min.
Summary: Discusses the educational opportunities which are emerging for all people in the United States as presented in a report at the NEA Regional Conference on Instruction held in November 1965.
1 Education—U. S.—1945– I. National Education Association of the United States.
Fi A 66-2994
National Education Association

Emergency feeding, improvised emergency cookers (Filmstrip)
see also Emergency feeding

Émile Zola (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide
Summary: Discusses the life and works of Émile Zola and his influence on events in his time. Provides practice in aural comprehension.
1. Zola, Émile, 1840-1902. 2. French language—Audio-visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 67-1351
McGraw-Hill Book Co.

Emily Films, inc., Pound Ridge, N. Y.
see
The King of Madison Avenue.

The Emission and absorption of radiation (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

5 min. sd. color. 8 mm. (Physics film series; heat)
Loop film.
With study guide.
Summary: Presents three demonstrations and animated sequences to show the emission and absorption of radiation by various materials.
1. Radiation. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series: Physics film series; heat (Motion picture)
Fi A 67-1852
Film Associates of California

Emma Belle Sweet (*Motion picture*) National Education Association of the United States, 1962. Made by Vision Associates.

15 min., sd., b&w, 16 mm.
Summary: Explains why Dr. Ralph Johnson Runche selected Miss Emma Belle Sweet in 1962 to share the golden key award as the teacher who influenced him most at a formative stage in his development.
1. Sweet, Emma Belle. I. National Education Association of the United States.
371.1 Fi A 63-447
Committee on Inter- national Non-theatrical Events

Emotional styles in human relations (*Motion picture*) University Extension, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1961.

24 min., sd., b&w, 16 mm. (Management development series)
Summary: Dr. Richard Wallen deals with a variety of personnel problems, such as determining the kinds of people best suited for different jobs and how the manager can deal effectively with different personalities.
Credits: Producer, O. E. Patterson; director, photographer, editor, Peter Venity.
1. Personnel management. 2. Supervision of employees. I. California, University. University Extension. II. California University. Educational Film Sales. Series: Management development series (Motion picture)
658.3 Fi A 63-921
California. Univ. Educational Film Sales

Emperor and slave—the philosophy of Roman stoicism (*Motion picture*) Encyclopædia Britannica Films, 1964.

29 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Summary: Explains that the Roman emperor Marcus Aurelius and the emancipated slave Epicterus epitomize the stoic philosophy that was their particular way of life. Defines stoicism, tracing its origin to Greece in 4th century B. C., showing its direct relation to Roman achievements in both law and government. Questions whether "philosophical" and "stoical" are interchangeable terms.
——— Another issue. b&w.
1. Stoics. I. Encyclopædia Britannica Films, inc. Series: The Humanities (Motion picture)
Fi A 65-1528
Encyclopædia Britannica Films

Emperor Hirohito (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd. b&w. 16 mm.
With guide.
Summary: Traces the life of Hirohito, and discusses the role he now plays in Japanese life, and the changes brought about by international events.
1. Hirohito, Emperor of Japan, 1901- I. Wolper Productions. II. McGraw-Hill Book Company.
Fi A 67-1352
McGraw-Hill Book Co.

The Emperors (*Filmstrip*) Life, 1963.

73 fr., color, 35 mm. (Rome the Eternal City, no. 2)
With lecture notes.
Based on articles which appeared in Life magazine.
Summary: Describes the contributions of Augustus and the reign of Emperors in Rome from the days of Augustus until the fourth century A. D., the period of the decline of pagan civilization in Rome.
Credits: Photographers, Richard Caccese, N. R. Farbman.
1. Rome—Hist.—Empire, 30 B. C.-476 A. D. I. Life (Chicago) Series: Rome: the Eternal City (Filmstrip) no 2.
Fi A 63-4051
Life Filmstrips

The Emperor's new clothes (*Motion picture*) Carole F. Schwartz Productions in cooperation with Joshua Tree Productions. Released by McGraw-Hill Book Co., 1966.

16 min. sd. color. 16 mm. (Children's classic story series)
Summary: Dramatizes the Hans Christian Andersen story of a vain and foolish emperor and two fakers who unwittingly teach him a lesson.
——— Another issue. b&w.
1. Fairy tales. I. Andersen, Hans Christian, 1805-1875. Keiserens nye klæder. II. Schwartz (Carole F.) Productions. III. McGraw-Hill Book Company. Series: Children's classic story series (Motion picture)
Fi A 67-733
McGraw-Hill Book Co.

The Emperor's nightingale (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living prose series)
Summary: A story about a nightingale who was requested to sing for the Chinese emperor until he was replaced by a bejeweled mechanical bird.
1. Fairy tales. I. Andersen, Hans Christian, 1805-1875. Nattergalen. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1058
McGraw-Hill Book Co.

The emperor's oblong pancake (*Motion picture*) John Wilson Productions. Released by Sterling Educational Films, 1964.

6 min., sd., color, 16 mm.
Based on the story of the same title by Peter Hughes.
Summary: An animated version of a story about an emperor who tried to change all the round objects in his kingdom into oblong ones.
Credits: Narrator, Edward Everett Horton.
I. Hughes, Peter, 1921- The emperor's oblong pancake. II. Wilson (John) Productions. III. Sterling Educational Films, inc.
Fi A 64-218
Sterling Educational Films

Emphasis air (*Motion picture*) Link-Belt Co., 1963.

13 min. sd. color. 16 mm.
Summary: Discusses the speed, efficiency, economy, and low maintenance of Link-Belt's Contac-Pac sewage treatment plant. Uses animation to describe the principles of contact aeration, showing how they are applied to small capacity needs.
1. Sewage disposal plants. I. Link-Belt Company.
Fi A 66-965
Link-Belt Co.

Empire crowns Elizabeth (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the coronation of Queen Elizabeth on June 2, 1953, showing her as she rode to Westminster Abbey, as she received the sceptre and orb of the British Empire, as she received her husband's vow of fealty, and as she paraded through the streets of London.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Elizabeth II, Queen of Great Britain, 1926- I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
942.085 Fi 62-1838

The Empire State (*Filmstrip*) Our York State, 1952.

27 fr., color, 35 mm. (New York State history film strips, no. 7)
Summary: Presents ways in which New York State has been a leader. Explains that the State has provided six Presidents, the first Chief Justice, and the first American Navy. Describes the Flushing remonstrance, Peter Zenger's trial, and the Albany plan of union.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist. I. Our York State, Cooperstown, N. Y. Series.
974.7 Fi A 59-2036
Our York State

Empire State plane victim (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows the Empire State Building after it was struck by a B-25 bomber on July 28, 1945. Includes views of the building before the accident, describes various attempts to utilize the high tower, and shows tourists and famous visitors riding the elevators to the observation deck.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. New York. Empire State Building. 2. Aeronautics—Accidents—1945. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
917.471 Fi 62-1768

Employers Mutual Liability Insurance Company of Wisconsin
see
The David Hall story.
Proud and tall.
Safety in the canning industry.
Unloading poles safely.

The Empty hand (*Motion picture*) Cinema Verona, 1966.

10 min. sd. b&w. 16 mm.
Summary: Portrays the atmosphere of a Karate school. Describes the reaction of a novice as he enters the classroom and observes the activities of the players.
1. Karate. I. Cinema Verona, New York.
Fi A 67-381
CINE

The empty life (Motion picture)
see Boredom at work: The empty life.

En classe (*Filmstrip*) Coronet Instructional Films, 1961.

20 filmstrips, color, 35 mm and phonodiscs 20 s., 12 in., 33⅓ rpm., 15-18 min. each microgroove.
With teacher's manual.
Summary: A year's course developed by Roger Pillet which introduces conversational French to the primary and intermediate grades. Includes eighteen units related to classroom situations and two special units for a birthday and Christmas.
1. French language—Audio-visual instruction I. Coronet Instructional Films
Fi A 67-2788
Coronet Instructional Films

En France (Filmstrip)
see Harris: en France

En Mauricie (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

23 min., sd., color, 16 mm.
Summary: A view of the main cities of the St. Maurice Valley; the historic city of Trois-Rivières; Cap-de-la-Madeleine, with its shrine to the Blessed Virgin; Shawinigan, where the water power of the mighty St. Maurice River is harnessed; and Grand'Mère and La Tuque, centers of the lumber industry. Includes scenes of the Trois-Rivières Yacht Club, the Radisson Canoe Club races, and the 100-mile canoe race on the St. Maurice River.
1. Saint Maurice Valley, Que.—Descr. & trav. I. Quebec (Province) Film Bureau.
Fi A 63-1290
Quebec Film Bureau

En retard au bureau (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sd. color. 8 mm. and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Relates an incident that happened one morning when Mr. Carré arrived at work twenty-five minutes late. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1862
Film Associates of California

En retard au bureau (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1967.

10 min. sd. color. 16 mm.
With study guide.
Summary: Uses an animated film which presents the humorous problems which arise when Mr. Carré oversleeps in the morning in order to provide background for the aural-oral exercises in intermediate French.
1. French language — Audio-visual instruction. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles.
Fi A 67-1513
Film Associates of California

Encaustic by Karl Zerbe (*Motion picture*) Florida State University, University Broadcasting Services, 1957. Released by International Film Bureau.

10 min., sd., color, 16 mm.
Summary: Explains that encaustic—hot wax used as a binder for pigment—is an ancient painting technique revived by Karl Zerbe in the late 1930's. Follows the artist in the various steps from the laying of a collage ground on bare masonite through the final touches of blowtorch to the surface of the finished painting.
1. Encaustic painting. 2. Painting—Technique. I. Zerbe, Karl, 1903- II. Florida State University, Tallahassee. University Broadcasting Services. III. International Film Bureau, inc., Chicago.
Fi A 65-367
International Film Bureau, Inc.

The enchanted isles: The Galapagos (*Filmstrip*) Life, 1959. Made by Pictocraft.

93 fr. color, 35 mm. (Darwin's world of nature, no. 2)
Eastman color.
With notes.
Based on an article which appeared in Life magazine.
Summary: Uses paintings and photographs to depict Darwin's visit to the Galapagos Islands, a living laboratory of evolution. Includes views of the islands 123 years later. With captions.
Credits: Paintings, Rudolf Freund; photographs, Alfred Eisenstaedt.
1. Galapagos Islands. 2. Darwin, Charles Robert, 1809-1882. I. Life (Chicago) Series: Darwin's world of nature (Filmstrip) no. 2.
918.665 Fi A 60-2094 rev
Life Filmstrips

Enchanted key (*Motion picture*) E. W. Dutton [195-]

10 min., sd., color, 16 mm.
Summary: Views of the ibis, heron, roseate spoonbill, and other exotic birds found in the Florida Keys.
1. Birds—Florida Keys. I. Dutton, E. W
598.340975941 Fi A 63-124
Florida. Development Commission

The enchanted pot (*Motion picture*) Corn Products Co., Karo Syrup Division. Made by PGL Productions. Released by Association Films, 1964.

14 min., sd., color, 16 mm.
With teachers guide and booklets.
Summary: Presents suggestions for cooking with Karo Syrup.
1. Cookery (Syrups) I. Corn Products Company. II Association Films, inc.
Fi A 64-537
Association Films

Encircling fascia (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

28 min., sd., color, 16 mm.
Summary: Presents in detail the technique of using fascia lata to correct retinal detachment.
1. Retina—Surgery. I. Ohio. State University, Columbus. Dept. of Photography.
Fi A 65-727
CINE

Encircling fascia (surgical procedures for correction of retinal detachment) (*Motion picture*) Ohio State University. Released by Davis & Geck, 1964.

30 min. sd color. 16 mm.
Credits: Author, William H Havener.
Summary: Presents the technique of encircling fascia for the correction of retinal detachment. Discusses minor techniques in any type retinal detachment surgery and describes postoperative treatment.
1 Retinal detachment. I. Ohio. State University, Columbus. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-1437

International Eye Film Library

Encounter with God (*Motion picture*) Broadman Films, 1964.

30 min., sd, color, 16 mm.
Summary: Portrays the struggle of a dedicated young college student to find God's will for his life. Recounts a story, told in flashback, which portrays the reaction of men trapped by a coal mine explosion in order to show that it is through daily communion with God that man discovers God's will.
1. God—Will. I Broadman Films, Nashville.
Fi A 65-728

CINE

Encyclopaedia Britannica Educational Corporation see

The Age of the earth and of living things.

Alaska.

American foreign policy—challenges of co-existence.

American foreign policy—confrontation (1945-1953).

American foreign policy—containment in Asia.

American foreign policy—instrument of foreign aid.

American foreign policy—instrument of intervention.

American foreign policy—the emerging world.

The American vision.

Architecture of Rome.

Army ants: a study in social behavior.

Assassination at Sarajevo: pretext for war.

Base ten.

Basic elementary basketball skills.

The Body of a written composition.

Casals conducts: 1964.

Centering and opening.

Challenge of urban renewal.

Charles Town: life in the southern colonies

Circus.

Civil rights movement—historic roots.

Civil rights movement—Mississippi summer project.

Civil rights movement—the North.

Civil rights movement—the personal view.

Civil rights movement—the South.

Civil war and invasion, 1927-1941.

Collecting and interpreting fossils.

Collecting insects: by hand.

The Coming of Christ.

The Conclusion of a written composition.

The Congressman at work.

Contouring your figure.

Cosine function.

Counting.

Cross halving joint.

Cutting out mortise joint.

Danzas regionales espanolas.

Decorating.

The Deserted village.

Dickie builds a truck.

Directed numbers.

Discovering the forest.

Dr. Leakey and the dawn of man.

Drill press—basic holding techniques.

Drill team.

The Election of 1932.

The Eve of St. Agnes.

Failure of American neutrality.

Finding living things.

The Fish in a changing environment.

The Five steps in writing a composition.

Fossils and organic change.

Fossils and prehistoric environments.

Fossils and the relative ages of rocks.

Fractions.

Frames.

The French and Indian War.

Frontiers of the mind.

Gardens for everyone.

The General.

Glass.

Good citizens.

Great accomplishments of the Roman Empire

The Great Plains—land of risk.

Green plants and sunlight.

La Guarda cuidadosa.

The Hidden world .

Holland: hold back the sea.

Housing joint.

How a scientist works.

How adaptation helps living things survive.

How life continues.

How little, how big.

How living things are adapted.

How plants and animals have changed.

The Humanities films: their aims and uses.

The Hundred days.

If you could see the earth.

Indian family of the California desert.

Inequalities.

Infinity.

The Introduction to a written composition.

Julius Caesar: politician and dictator.

Justice under law: the Gideon case.

Labor comes of age.

The Lady of Shalott.

The Library—a place for discovery.

Life in a vacant lot.

Life story of the grasshopper.

The Little mariner.

Living in ancient Rome.

Living things need each other.

The Longs of Louisiana: case study of an American Political dynasty.

Looking at mammals.

The Louvre.

Magnetohydrodynamics.

The Main parts of a written composition.

Making a bowl.

Making a geologic map.

Making a lid.

Making the desert green—irrigation farming.

Making transitions in a written composition.

Massachusetts Bay: life in Puritan New England.

Mathematical sentence.

The Mayor.

Meaning in modern painting, parts 1-2.

Measuring differences in gravity.

Measuring movements of the earth's crust.

Measuring the shape of the land.

Measuring underground temperatures.

The Miner.

Music makers.

No reason to stay.

The Northeast: gateway for a nation.

The Northeast: Headquarters for a nation.

The Northeast port of New York.

Oceans and seas.

Outlining a written composition.

Pablo, un niño de México.

Pack trip in Glacier National Park.

The Patterns of paragraphs.

Peter Zenger; the struggle for a free pass.

The Pied piper of Hamelin.

A Place in the sun.

A Plant through the seasons (apple tree)

Playing better basketball.

Posture in motion.

Preparing wood with a plane.

The President at work.

Pressing.

The Prisoner of Chillon.

Pueblo Andaluz.

Pythagoras.

The Rime of the ancient mariner.

Rise of Communist power, 1941-1947.

Safety on the playground.

The Salem witchcraft trials.

Encyclopaedia Britannica Educational Corporation (Continued)

Science conserves the forest.

The Search for national unity, 1800-1927.

Set games.

Set relations.

Signed numbers.

Sine function.

Soft soldering.

A Story of discovery—why plants bend towards light.

System of twos.

Taking care of myself.

Tangent function.

That war in Korea.

Time for clocks.

Trees and their importance.

Turning.

Two boys of ancient Rome.

U. S. and the Soviet Union, 1933-1945.

U. S. neutrality, 1914-1917.

The U. S. Northeast: America's gateway.

The U. S. Northeast: growth of the region.

The U. S. Northeast: headquarters region of the nation.

The U. S. Northeast: its decision-making cities.

The U. S. Northeast: the people of the region.

Use of a chisel.

Use of the tenon saw.

Viaje por el sur de España.

A Visit to the farm.

A Visit to the garden.

A Visit to the seashore.

A Visit to the woods.

The War on poverty...a beginning.

Water for all living things.

The Way of the Cross.

The Way out men.

Weight training—basic exercises.

The Westward movement: Texas and the Mexican War.

What is alive?

Whatever the weather.

Wild river.

William Bradford: leader of Plymouth Colony.

Yankee across Europe.
Yours, mine, and ours.

You and the aerospace future.

Encyclopaedia Britannica Films, inc.
see

About flowers.

Acids and bases.

Adventureland.

Adventures in search of the castaways.

The adventures of Johnny Appleseed.
The adventures of Mr. Toad.

The adventures of Pecos Bill.

Africa in change: Continent of Africa (lands below the Sahara)

Africa in change: West Africa (Nigeria)

The Agricultural revolution in Mexico.

Air and what it does,

Alaska.

Alaska projecto-maps.

Algae.

Alaska State projecto-maps.

Alice in Wonderland.

Allied victory.

America—the artist's eye: John Trumbull, Edwin Forbes, Currier & Ives, Thomas Eakins.

Amphibian embryo (frog, toad, and salamander)

Amphibians.

Andrés Segovia,

Animals at night.

Arachnids, centipedes, and millipedes.

The Arctic islands.

Are manners important?

Aristotle's ethics, book 1: The theory of happiness.

Arizona sheep dog.

Armies and navies of the Civil War,

Art and architecture: Art of the Middle Ages.

Art and architecture: Art—why is it? What is it?

Art and architecture: Chartres Cathedral.

The Artistic revolution in Mexico.

Arts and crafts of Mexico.
As the twig is bent.

Athens: the Golden Age.

The atomic detective.

Autumn.

Aztec achievements in art and science.

The Aztecs and their way of life.

The Aztecs, the Maya, the Incas: a comparison.

Babes in toyland.

Bambi.

The Bantu in South Africa.

Baritone and euphonium care.

The Beach: a river of sand.

Beetles and their life cycles.

The Beginnings of exploration.

Beginnings of vertebrate life.

Beowulf.

Big Red to the rescue.

Big Red's new trainer.

The Bill of rights.

Billy and Nanny, the twin goats.

Birds of prey, and game, marsh, and shore birds.

Birds of sea and shore.

Birds: pictures for tracing.

The birthplaces of civilization.

Blood smear preparation.
Bootle Beetle.

Boyle's law.

The brave engineer.

Britain: searching for a new role.

The British Isles: the land and the people.

Bryophytes.
Building a house.

The calendar: our record of time.

California State projecto-maps.

Canada—unity or division.

Canada's North—introduction.
The Capitol: chronicle of freedom.

The card catalog.

The Caribou Eskimo.

Carnivores.

Cattleman: a rancher's story.

Changing Matilda—the new Australia.

Charlemagne, unifier of Europe.

Charles' law.

Charting the universe.

Charting the universe with optical and radio telescopes.

Chemical reactions.

Chemistry of aluminum and boron.

Chemistry of column 1 and 2.

Chemistry of iron.

Chemistry of sulfur.

Chemistry of sulfuric acid.

Chemistry of the halogens.

Chemistry series.
Chicago—midland metropolis.

Chicken in the rough.

Chitons, tooth shells, clams, and octopuses.

The church spreads to the gentiles.

Cinderella.

The city.

Civil War on the home fronts,

Clarinet care.

The classification of books.

Claudius—boy of ancient Rome.

The climates of North America (from the North Pole to the Tropic of Cancer)

The Cocos Islands.

Community helpers: pictures for tracing,

Concepts in chemistry: Buoyancy in a gas.

Concepts in chemistry: Buoyancy in liquids.

Concepts in chemistry: Density.

Concepts in chemistry: Phase change (change of state)

Concepts in chemistry: Volume.

The Confederate armies surrender.

Contrasts in Nigeria.
Cornet and trumpet care.

Encyclopaedia Britannica Films, inc. (Continued)

Cotton.

The Cotton farmer.

The country cousin.

Crime in the cities.

Criminal justice in the United States.

Crocodilians and lizards.

Crossing Drosophila.

The crustaceans.

Crystallization.

Cuba: Bay of Pigs.

Dairy farmer.

The Danube: the valley and its people.

Darby O'Gill and the Little People.

Darby O'Gill's three wishes.

The Decision to drop the bomb.

The Desert: an example of adaptation.

The Desert community.

Determination of a formula.

A dialogue for this decade: C. V. Narasimhan.

A dialogue for this decade: George W. Beadle.

A dialogue for this decade: Lady Barbara Ward Jackson.

A dialogue for this decade: Newton Minow.

A dialogue for this decade: Paul C. Asiodu.

A dialogue for this decade: Sterling McMurrin.

A dialogue for this decade: Walter P. Reuther.

Dicotyledons.

Different kinds of plants.

Different kinds of worms.

The Digestive system.

Discovering amphibians.

Discovering birds.

Discovering fishes.

Discovering reptiles.

Distribution of plants and animals.

Dr. Paul Dudley White.

Donald's apple orchard.

Doomed dynasties of Europe.

Dragonflies and damselflies.

Drosophila medium preparation.

A ducky decision.

Dumbo.

Eclipses of the sun and moon.

Egypt: cradle of civilization.

Electricity and how it is made.

Electrochemistry.

Emperor and slave—the philosophy of Roman stoicism.

The end of the search for the castaways.

Energy of reactions.

The English and Dutch explorers.

Equilibrium.

Equivalent weight.

Erosion—leveling the land.

Eskimo prints.

Eskimo sculpture.

El español por el mundo: La familia Fernández.

Every second car.

Everyman.

Evidence for the ice age.

Evolution of vascular plants—the ferns.

Evolution today.

Experiments with subatomic particles.

Eyes and vision.

The Face of the high Arctic.

Family of central Asia.

Family of India.

Family of Jamaica.

Family of Spain.

Family of West Germany.

Far West States projecto-maps.

The farm: pictures for tracing.

Federal armies invade the South.

Ferns and fern-allies.

Fire: what makes it burn.

The First life of Thomasina.

First men into space—solving the space survival problems.

The fish embryo: from fertilization to hatching.

The flatworms.

Flatworms (Platybelminthes).

Flies and mosquitoes: their life cycle and control.

Flightless birds and primitive water birds.

Flute and piccolo care.

Food from plants.

Foods: pictures for tracing.

The Forest: a stable community.

France in the New World (colonial life in Canada)

The French explorers.

French horn care.

French Revolution—birth of a new France.

French Revolution—death of the old regime.

The Frog: Anatomy of the central nervous system.

The Frog: Breathing and respiration.

The Frog: Circulation—the arteries.

The Frog: Circulation—the veins.

The Frog: Digestive system.

The Frog: External anatomy.

The Frog: Pithing.

The Frog: Preparation of a spinal frog.

The Frog: Reproductive and urinary systems of the female.

The Frog: Reproductive and urinary systems of the male.

The Frog: Reproductive and urinary systems of the male and female compared.

The Frog: simple reflexes.

Fungi and slime molds.

Ganges—sacred river.

Gene action.

Germany: fathers and sons.

Gettysburg and Vicksburg.

The golden touch.

Goliath the second.

Grand Canyon: a journey with Joseph Wood Krutch.

Grant takes command.

The grasshopper.

The grasshopper and the ants.

The Grasslands: the story of a major community.

The great debate: Lincoln versus Douglas.

The great locomotive capture.

The great locomotive chase.

Greek lyric poetry.

Greyfriar's Bobby finds a home.

Greyfriar's Bobby loses a friend.

Gymnosperms.

pH.

Handling Drosophila.

Hans Brinker, boy of Holland.

Hans Brinker's great decision.

Harlem crusader.

Harnessing the atom.

Hawaii: Commerce and Industry.

Hawaii: Discovery and development.

Hawaii—50th State.

Hawaii State projecto-maps.

Hawaii: The islands and their resources.

Hawaii: The people and their way of life.

He is risen.

Heat and how we use it.

Helpful and harmful insects.

The high arctic biome.

Highlands of Kenya.

Holidays and special days: pictures for tracing.

The honeybee and its life cycle.

Hoofed mammals.

The house of man: our changing environment.

How a bean seed grows.

How animals are classified.

How pine trees reproduce (Pine cone biology)

Encyclopaedia Britannica Films, inc. (Continued)

How plants are classified.

How seed plants start growing.

How to know trees.

How we use plants.

Huckleberry Finn and the American experience.

Huckleberry Finn: The art of Huckleberry Finn.

Huckleberry Finn: What does Huckleberry Finn say?

Hungary and communism: Eastern Europe in change.

Hydrolysis.

Inca achievements in art and science.

The Incas and their way of life.

The Incas, the Mayas, and the Aztecs.

The Incredible journey begins.

The Incredible journey ends.

Indians and Eskimos of the Northwest.

Indians of the Northeast.

Indians of the Plains.

Indians of the Southeast.

Indians of the Southwest.

The industrial revolution.

The Industrial revolution in Mexico.

Industry and the United Kingdom.

Insectivores, bats and whales.

Insects in a garden.

Insects: their life cycles.

Insects: what they are.

Introducing atomic energy.

Introducing insects.

Introduction to the chemistry laboratory, part 1.

Introduction to the chemistry laboratory, part 2.

Ionization.

J.F.K. 1917-1963.

Japan: Harvesting the land and sea.

Japan: miracle in Asia.

Japanese boy—the story of Taro.

Jet pilot.

Jiminy Cricket in Dutch.

John Fitzgerald Kennedy, 1917-1963.

The Journals of Lewis and Clark.

Julius Caesar—The rise of the Roman Empire.

Kennedy—what is remembered is never lost.

Kentucky pioneers.

Lady and the Tramp.

The Land of Mexico.

The language of maps.

Laws of heredity.

The Legend of Lobo.

The legend of Sleepy Hollow.

Lend a paw.

A library is a place where ...

Life along the Congo River.

Life along the Nile.

Life between tides.

Life in ancient Rome.

Life on the tundra.

Life story of a moth: the silkworm.

Life story of a snake.

Life story of a water flea (Daphnia)

Life story of the crayfish.

Life story of the earthworm.

Life story of the hummingbird.

Life story of the ladybird beetle.

Life story of the moth.

Life story of the oyster.

Life story of the paramecium.

Life story of the red-winged blackbird.

Life story of the sea star.

Life story of the snail.

Life story of the toad.

Light and what it does.

Lines in relief: Woodcut and block printing.

Little Hiawatha.

Living animals of South America.

Living things are everywhere.

Living things in a drop of water.

Lobo takes command.

Lobo, the wolf pup.

Lobo's long journey.

The lobster and its relatives.

Looking at amphibians.

Looking at birds.

Looking at fishes.

Looking at reptiles.

Macbeth. Part 1: The politics of power.

Macbeth. Part 2: The themes of Macbeth.

Macbeth. Part 3: The secret'st man.

The Mackenzie River—highway to the North.

Maestros de la pintura.

Magna carta.

The mailman.

Making bricks for houses.

Making glass for houses.

Making shoes.

Making things move.

Making work easier.

Man and the moon.

Many plants are green.

The marine biologist.

The market of the 60's.

The Marsh community.

Mary, Mary, quite contrary.

Maya achievements in art and science.

The Maya and their way of life.

Measurement in chemistry.

Measuring with radiation.

Meiosis: sex cell formation.

Merlin the king maker.

Message from a dinosaur.

Metamorphosis—life story of the wasp.

Mexico in revolution.

Middle Ages: culture of medieval Europe.

Middle Ages: Rise of feudalism.

Migration.

Miss Goodall and the wild chimpanzees.

Modern art: Paul Gauguin.

The modern Eskimo.

Molar volume of a gas.

The Molecular theory of matter.

The monarch butterfly.

Monocotyledons.

Morning on the Lièvre.

Morte d'Arthur.

Nadia Boulanger.

Natural selection.

Neighborhoods are different.

Nevada State projecto-maps.

New tools for learning.

Nikki faces the wilderness.

Nikki, wild dog of the north.

The Norman Conquest.

The nun's priest's tale.

Oases in Libya.

Oasis.

Oboe and bassoon care.

Observing birds in nature.

The Odyssey: The central themes of the Odyssey.

The Odyssey: The return of Odysseus.

The Odyssey: The structure of the epic.

The Olympics.

One-celled animals.

One hundred and one Dalmatians.

The ordeal of Woodrow Wilson.

Oregon State projecto-maps.

Origin of land plants—liverworts and mosses.

The origins of weather.

Our changing way of life: the dairy farmer.

Our changing way of life: the lumberman.

Our post office.

Oxidation-reduction reactions.

Oxidation-reduction titration.

Parasitism (parasitic flatworms)

Parts of a flower plant.

The pauper prince.

The People of Mexico.

Percussion instrument care.

Perri: a time of adventure.

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Perri: a time of danger.

Perri: a time of hunting.

Perri: a time of learning.

Perri: a time of preparing.

Perri: a time of together.

Peter Pan.

Photosynthesis.

The physical environment.

Pinocchio.

Plankton and the open sea.

Plankton: pastures of the ocean.

Plants: pictures for tracing.

Plato's apology: the life and teachings of Socrates.

Pluto's fledgling.

The Politics of power.

The pond and the city.

The Pond: how living things change their environment.

Population ecology.

Prelude to conflict.

Primates.

Primitive bony fish.

Primitive cartilage fish.

Primitive mammals.

The princely pauper.

A Princess is born.

Project Discovery: a demonstration in education.

The Protozoa.

Puerto Rico: its past, present, and promise.

The Puritan revolution.

Qualitative analysis.

Rabbits and rodents.

Radiation and its practical uses.

Radioisotopes: natural and man-made.

The railroad builders.

Rainbow realm of tropic insects.

R'coon Dawg.

Reaction rates.

The Red, white, and blue.

The Reluctant dragon.

Representative soft-finned and spiny-finned fish.

The Republic of Ireland and its people.

The Republic of South Africa—its land and its people.

The Rink.

The rise of Chinese civilization.

The rise of civilization in India.

The rise of Egyptian civilization.

The rise of Mesopotamian civilization.

The rise of settled village life.

The river valley.

Robin Hood.

Rocks that form on the earth's surface.

Rocks that originate underground.

Roundworms and some minor phyla of animals.

Safety in the home.

Safety on the street.

Safety with electricity.

Santa Fe and the trail.

Saxophone care.

School for Ted.

The sea.

The sea star and related spiny-skinned animals.

Sea stars and their relatives.

The Seashore: a continually changing environment.

Seasons and weather: pictures for tracing.

The Second life of Thomasina.

The second shepherds' play.

The secret'st man.

The segmented worms.

Seventeen Dalmatians.

Simple machines: the lever family.

Sir Gawain and the Green Knight.

The size of molecules.

Sleeping beauty.

Smalltown, U. S. A.

The snail and its relatives.

Snails and slugs.

Snakes.

Snow White.

Soap—production and cleansing action.

Social insects.

Some birds of field and forest.

Some different kinds of insects.

Some representative New World songbirds.

Some representative perching birds.

Some specialized perciform fish.

Some things green plants need.

Sound and how it travels.

South American fossils.

The South declares its independence.

The South fights back.

Space probes: Exploring our solar system.

The Spanish armada.

Spanish children.

The Spanish explorers.

The Spirit of Rome.

Sponges, coelenterates, ctenophores.

Spring.

Stephen, first martyr of the church.

The Story of Aladdin.

The Story of Cinderella.

The Story of King Midas.

The Story of Little Red Riding Hood.

The Story of Little Thumb.

The Story of Puss in Boots.

The Story of Sinbad the sailor.

The Story of Snow White.

The Story of the little mermaid.

The Story of the Pied Piper.

Summer.

The Swamp: some relationships between organisms.

Swiss family rescued.

Swiss family shipwrecked.

Switzerland: life in a mountain village.

The Sword in the stone.

Symbiosis: strange partners in nature.

Techniques in chemistry: Analytical balance—tare weight determination.

Techniques in chemistry: Analytical balance—weighing sample and container.

Techniques in chemistry: Decanting and washing a residue.

Techniques in chemistry: Filtering.

Techniques in chemistry: Titrating with phenolphthalein.

Techniques in chemistry: Using a burette.

Techniques in chemistry: Weighing —procedure.

Techniques in chemistry: Weighing—triple beam balance.

That war in Korea.

The Themes of Macbeth.

Thermometers and how they work.

Third man on the mountain.

Three farmers of Mexico.

Tierra del Fuego and the Andes Mountains.

Titration.

The tortoise and the hare.

Treasure Island.

A tree is a living thing.

A trip to the planets.

Triumph of the Axis.

Trombone care.

True son, American frontier by.

Tuba and sousaphone care.

Turkey—emergence of a modern nation.

Turtles.

Two men on a mountain.

The ugly duckling.

The United Kingdom: a green and pleasant land.

The United Kingdom and the sea.

The united people of Great Britain and Northern Ireland.

Encyclopaedia Britannica Films, inc. (Continued)

United States projecto-maps.

Using maps—measuring distance.

Using special reference books.

Using the dictionary.

Using the encyclopedia.

The Van Allen radiation belts—exploring in space.

Un Viaje a Mejico.

Victory at sea.

Village, town, and city in the United Kingdom.

El Villano en su rincon: Lope de Vega.

Vita in Roma antiqua.

W. Somerset Maugham.

Washington State projecto-maps.

Waterfowl: a resource in danger.

Waves on water.

Weather satellites.

The West Indies.

The westward movement 3: Settling of the Great Plains.

The westward movement, 5: The gold rush.

Wetback hound.

What are flowers?

What are fruits?

What is a fish?

What is a mammal?

What is a vertebrate?

What is soil?

What makes clouds?

What makes the wind blow?

Where plants grow.

The White House paintings.

Why do we still have mountains?

Wild animals: pictures for tracing.

Wind and what it does.

Winter.

The wise little hen.

Wolverines and weasels of the Northland.

Wool.

The Works of Winslow Homer and John Marin.

World trade for better living.

Your body and its parts.

Your ears.

Your eyes.

Your food.

Your library: a world of books.

Your protection against disease.

Your sleep and rest.

Your teeth.

The Yukon.

The Encyclopedia (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

41 fr. color. 35 mm. (School library series)
With guide.
Summary: Describes the encyclopedia and its format and points out the importance of the bibliographies. Illustrates how to make a step-by-step search for material on the subject of money.
1. Encyclopedias and dictionaries—Juvenile films. I. McGraw-Hill Book Company. Series: School library series (Filmstrip)

Fi A 66–2625

McGraw-Hill Book Co.

Encyclopedias (*Filmstrip*) Eye Gate House, 1964.

37 fr., color, 35 mm. (Library research tools with Vicalog, no. 5)
With teacher's manual.
Summary: Describes various encyclopedias and compares the reference treatment of different sources.
Credits: Author, Owen T. P. McGownn.
1. Encyclopedias and dictionaries. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip)

Fi A 65–2298

Eye Gate House

Encyclopedias—basic knowledge (*Filmstrip*) Library Filmstrip Center, 1966. Made by Violet Priestley.

48 fr., color, 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 13 min., microgroove.
First in a series.
Credits: Producer and director, Violet Priestley; artist and photographer, C. G. Casey.
Summary: Describes both the common and the unique features of such encyclopedias as the Americana, the Britannica, Collier's, Compton's, the Encyclopedia International, and the World book. Shows the student how to use the index volume to locate information.
1. Encyclopedias and dictionaries. I. Library Filmstrip Center, Wichita, Kan.

Fi A 66–3186

Library Filmstrip Center

Encyclopedias—usage techniques, part 2 (*Filmstrip*) Library Filmstrip Center, 1966.

47 fr., color, 35 mm. and phonodisc; 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 13 min., microgroove.
Credits: Producer, Violet Priestley; script, Eva C. Hangen; photographer, C. G. Casey.
Summary: Demonstrates the use [illegible] sample entry in the index as an aid in locating information in various encyclopedias. Shows how to assimilate, evaluate, and organize reading material into a documented written or oral report, using one or more standard encyclopedias.
1. Encyclopedias and dictionaries. I. Library Filmstrip Center, Wichita, Kan.

Fi A 66–3438

Library Filmstrip Center

The **End and the beginning** (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates. Released by I. Q. Films.

27 min., sd., b&w, 16 mm.
First in a series of films depicting the life of Abraham Lincoln.
Originally telecast on the television program Omnibus.
Credits: Producer, Robert Saudek; writer, James Agee. *Cast:* Blake Royal.
Summary: Pictures President Lincoln at the White House at the time of Lee's surrender; describes his assassination; and follows his funeral train as it crossed the countryside. Includes scenes about Lincoln's humble birth.
1. Lincoln, Abraham, Pres. U. S., 1809–1865. I. Ford Foundation TV-Radio Workshop. II. I. Q. Films, inc., New York. III. Omnibus (Television program)

Fi A 66–1295

I. Q. Films

End of an empire (*Motion picture*) CBS News, 1962.

29 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses the surge for independence which swept French Indochina in 1945, explaining that the Vietnamese supported a new nationalist government and a Communist leader. Describes the war which started in November 1946 and lasted more than seven years, telling in detail about the far-reaching victory of communism in Asia when the trained French Army suffered defeat at Dienbienphu and Vietnam was divided into two political areas.
Credits: Producer, Isaac Kleinerman; writer, Robert Shaplen; reporter, Walter Cronkite; editor, Leo Zochling.
1. Indochina, French—Hist.—1945– I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64–93

The end of summer (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm.
French version released under the title Le temps perdu.
Summary: A teen-age girl recalls different incidents in her summer vacation in the Laurentians.
Credits: Director and cameraman, Michel Brault; script and commentary, Alex Pelletier; music, Stéphane Venne; editor, Werner Noid.
1. Laurentian Mountains. I. Canada. National Film Board.

Fi A 65–885

National Film Board of Canada

End of the battlewagon (*Motion picture*) CBS News, 1959.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, John G. Fuller; narrator, Walter Cronkite; music, George Kleinsinger; editor, Peter Pour.
Summary: Traces the history of battleships from ancient Greek models to the last American ship, the Missouri. Tells how battleships were supplanted by aircraft carriers during World War II.
1. Warships. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–151

End of the line (*Motion picture*) National Film Board of Canada, 1959.

28 min., sd., b&w, 16 mm.
Summary: Discusses the rapid change from steam to diesel engines on the railroads in Canada, recalling that the huge steam engine which was once considered immortal is being dismantled for scrap iron.
1. Locomotives. 2. Railroads—Canada. I. Canada. National Film Board.

625.260971 Fi A 62–1471

National Film Board of Canada

The end of the search for the castaways (*Filmstrip*) Encyclopædia Britannica Films, 1964.

87 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on Jules Verne's story The castaways, or A voyage round the world, and on the Walt Disney motion picture In search of the castaways.
Summary: Second half of the story depicting the search for a missing captain and his crew. Describes how the rescuers find and save the captain and his surviving crew mate.
Credits: Collaborator, Paul A. Witty.
1. Verne, Jean Jules, 1828–1905. Les enfants du capitaine Grant. II. In search of the castaways (Motion picture) III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)

Fi A 64–2217

Encyclopædia Britannica Films

End of the trail (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1967.

52 min. sd. b&w. 16 mm. (Project 20)
Telecasted on the NBC program Project 20.
Sponsored by Institute of Life Insurance and Radio Corporation of America.
Summary: Tells the story of the Plains Indians and their role in the American westward movement starting in 1849 and ending with the Battle of the Little Big Horn. Setting: Little Big Horn Battlefield.
1. Indians of North America—Great Plains. 2. U. S.—Territorial expansion. 3. Little Big Horn, Battle of the, 1876. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company. Series: Project 20 (Motion picture)

Fi A 67–1628

CINE

End of the trail: the American Plains Indian (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1967.

53 min. sd. color. 16 mm.
Previously released under the title End of the trail.
Summary: Describes the American westward movement and its tragic impact upon the American Indian. Discusses the imprint of the West upon the American mind and the American legend.
——— Another issue. b&w.
1. Indians of North America—Great Plains. 2. U. S.—Territorial expansion. 3. U. S.—Civilization—Indian influence. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company. III. End of the trail (Motion picture)

Fi A 67–2105

McGraw-Hill Book Co.

End punctuation (*Filmstrip*) Jam Handy Organization, 1963.

21 fr., color, 35 mm. (Using punctuation and capital letters, no. 1)
Summary: Discusses the importance of punctuation marks as symbols that help the writer. Includes practice frames to show the uses of the period, question mark, and exclamation point. With captions.
1. English language—Punctuation. I. Jam Handy Organization, inc. Series: Using punctuation and capital letters (Filmstrip) no. 1

428.2 Fi A 63–3421

Jam Handy Organization

The **Endless search** (*Motion picture*) Institute of Scrap Iron and Steel, 1967. Made by Alpert Productions.

28 min. sd. color. 16 mm.
Summary: Describes the role of the scrap iron and steel industry in salvaging discarded metal for reuse by steel mills in making new products, and in the case of discarded automobiles, contributing to the beautification of the country.
1. Scrap metals. I. Institute of Scrap Iron and Steel

Fi A 67–382

CINE

The endocrine system (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.

45 fr. color, 35 mm. (High school biology series)
Eastman color.
With guide.
Summary: A discussion on the activities of the endocrine glands, showing their role in maintaining physiological balance (homeostasis). Discusses the integrated role of the pituitary gland with the action of six hormones of the anterior lobe. Examines the parathyroid and the pancreas glands and two hormones of the posterior glands, the antidiuretic and oxytocin hormones.
1. Endocrinology. I. McGraw-Hill Book Company, inc. Series: High school biology series (Filmstrip)

Fi A 64–2649

McGraw-Hill Book Co.

Endocrine systems (*Filmstrip*) Eye Gate House, 1966.

37 fr. color. 35 mm. (The Systemic approach to physiology, no. 8)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Shows the location of the various glands in the body. Discusses the function of each gland, and the function of similar glands in simple animals.
1. Glands, Ductless. I. Eye Gate House, Inc. Series: The Systemic approach to physiology (Filmstrip) no. 8.

Fi A 67–2582

Eye Gate House

Endoscopy illustrated by urethroscopic and cystoscopic cinematography (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

12 min. sd. color. 16 mm.
Credits: Authors, J. U. Schlegel, Roberto Varela; illustrations, Roberto Varela.
Summary: Shows normal bladder mucosa, ureteral orifices, and male prostatic urethra, as well as the peristaltic ejection of urine, a prominent verumontanum, enlargement of the lateral lobes of the prostate, several types of bladder stones, lateral lobe hypertrophy, trabeculation, diverticula, various tumors, bullous edema as a result of infection, and malignant bladder.
1. Genito-urinary organs. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66–50

Eaton Laboratories

Endowing our future (*Motion picture*) Herman J. Engel. Released by Sears Roebuck Foundation, 1957.

24 min., sd., b&w, 16 mm.
Summary: Traces the history of higher education from medieval Europe to contemporary United States. Discusses some of the current financial problems of higher education.
Credits: Writers, Herman J. Engel, Zina Voynow; special sequence, Zina Voynow; music, Henry Brant; photographer, Jesse Paley; editor, Dede Allen.
——— Another issue. 35 mm.
1. Education—Hist. 2. Universities and colleges—Finance. I. Engel, Herman J. II. Sears Roebuck Foundation.
378 Fi A 63-268
Herman J. Engel

The enduring wilderness (*Motion picture*) National Parks Branch, Canada Dept. of Northern Affairs and National Resources, Ottawa. Made and released by National Film Board of Canada, 1964.

28 min., sd., color, 16 mm.
French version released under the title Jardins sauvages.
Summary: A photographic tour of the national parks of Canada from the mountains of British Columbia to the sea-swept shores of Newfoundland. Describes the purpose of Canada's park conservation program, and the unspoiled lakes and forests which result.
Credits: Producer, Ernest Reid; music, Eldon Rathburn; photographer, Christopher Chapman.
1. National parks and reserves—Canada. 2. Canada—Descr. & trav.—1951– I. Canada. National Parks Branch. II. Canada. National Film Board.
Fi A 65-887
National Film Board of Canada

Enemies of the forest (*Filmstrip*) McGraw-Hill Book Co., 1964.

49 fr. color, 35 mm. (The forest community series, no. 5)
Summary: Explains that diseases, insects, and fire are the principal natural enemies of trees; shows the damage caused by each. Demonstrates methods of controlling forest fires, of checking damage caused by insects, and of controlling disease.
Credits: Educational adviser, Matthew J. Brennan.
1. Trees—Diseases and pests. 2. Forest fires. 3. Forest protection. I. McGraw-Hill Book Company, inc. Series. The forest community series (Filmstrip) no. 5.
Fi A 64-2266
McGraw-Hill Book Co.

The enemy (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Presents the story of an American Army officer stationed in Germany after the close of World War II whose bitterness against the Germans because of their inhuman persecutions almost leads to commit an injustice himself.
Credits: Scripts, William Wise, James Yaffe.
I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1131
National Academy for Adult Jewish Studies

The Enemy in your home (*Motion picture*) U. S. Public Health Service, 1965.

13 min. sd. color. 16 mm.
Order no. M-911.
Revised version.
Summary: Explains the epidemiology of dengue and yellow fever, and discusses methods of surveying and controlling the yellow fever mosquito (Aedes aegypti). Describes the Aedes aegypti eradication program.
1. Mosquitoes—Extermination. 2. Dengue. 3. Yellow fever. I. U. S. Public Health Service.
Fi E 67-29
U. S. Public Health Service

Energy (*Filmstrip*) Jam Handy Organization, 1944.

52 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 12)
Summary: Describes ability to do work; energy of position; energy of motion; units of energy; conversion of energy from one form to another; the law of conservation of energy.
1. Force and energy. I. Jam Handy Organization, inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 12.
531 Fi A 53-1998 rev
Jam Handy Organization

Energy (*Filmstrip*) American Petroleum Institute, 1962. Made by Audio-Visual School Service.

41 fr., color, 35 mm.
With teacher's guide.
Summary: Describes different forms of energy, explains how energy may be changed from one form to another, discusses petroleum as an energy fuel, and tells about the present and future energy sources.
1. Force and energy. I. American Petroleum Institute.
530.1 Fi A 63-2661
American Petroleum Institute

Energy and matter (*Motion picture*) National Film Board of Canada [1966?]

9 min. sd. color 16 mm
Credits: Producer and author of script, Joseph Koenig; commentary, Guy Glover; animation and design, Robert Verrall; music, Robert Fleming.
Summary: Explains what energy is and demonstrates the relationship between the various forms of energy and between energy and matter.
——— Another issue. 35 mm.
1. Force and energy 2. Matter. I. Canada. National Film Board.
Fi A 67-137
National Film Board of Canada

Energy and power: a first look (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Introduces the many ways in which man harnesses energy and increases his capacity to do work. Uses artwork to show man's first attempt to use energy; describes the discovery of the simple machines; explains that by using his mind man has been able to achieve feats of strength that he once considered possible only in his imagination; and shows how man first realized that energy was stored within wood, running water, and wind.
Credits: Educational collaborator, Bertha Morris Parker.
——— Another issue. b&w.
1. Force and energy. I. Altschul (Gilbert) Productions, inc., Chicago. II. Journal Films, inc., Chicago.
531 Fi A 63-559
Journal Films, inc.

Energy and reaction (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

15 min. sd. color. 16 mm (Basic chemistry series)
With guide.
Summary: Shows the relationship between energy, in its various manifestations, and chemical reactions. Uses experiments to explain such fundamental concepts as the making and breaking of chemical bonds, activational energy, and rate of reaction.
——— Another issue. b&w.
1. Force and energy. 2. Chemical reactions. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-575
McGraw-Hill Book Co.

Energy and work (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 2)
With teachers manual.
Summary: Explains the various forms of energy used in every day living, pointing out how energy can be changed from one form to another.
1. Force and energy—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 2.
Fi A 64-2149
Eye Gate House

Energy foods (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1960. Made by Scientific Advisers Division, Ministry of Food. Published by H. M. Stationery Off.

34 fr. b&w. 35 mm.
Credits: Consultant, H. F. A. Hammond; art work, Selby Donnison.
Summary: Describes various foods which provide energy, including carbohydrates and fats. Explains how to measure energy and to determine the food needs of both children and adults. With captions.
1. Nutrition. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66-1569

Energy from the sun (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

48 fr color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide.
Summary: Uses the concept of stored energy to demonstrate that all energy commonly used by man comes directly or indirectly from the sun. Shows ways to use the direct energy from the sun through solar heaters, greenhouses, solar batteries, and light meters.
1. Solar energy. I. McGraw-Hill Book Company, inc. Series: Elementary science series. Set no 8 (Filmstrip)
Fi A 64-2650
McGraw-Hill Book Co.

Energy of reactions (*Filmstrip*) Encyclopædia Britannica Films, 1964.

53 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Explains important concepts about exothermic reactions. Discusses the mole concept and the calorie. Demonstrates the methods of recording data and calculating results.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical reactions. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2543
Encyclopædia Britannica Films

Energy on the move (*Motion picture*) Columbia Gas System. Made by Production Associates. Released by Sterling Movies, 1966.

28 min. sd. color. 16 mm.
Summary: The story of natural gas, showing how gas is found, gathered, controlled, and delivered to the consumer. Explains how gas is used in industry and in the home and how new uses for natural gas are being found.
1. Gas, Natural. I. Columbia Gas System, inc. II. Sterling Movies U. S. A., inc.
Fi A 66-1186
Sterling Movies U. S. A.

Energy relations (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 3)
With study guide and teacher's manual.
Summary: Explains the transfer and loss of biomass and energy from primary producers to herbivores and to one or more levels of carnivores. Illustrates food chains and food webs. Introduces the trophic level concept and explains productivity.
1. Food chains (Ecology) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.53 Fi A 62-1720
McGraw-Hill Book Co.

Energy relationships (*Filmstrip*) McGraw-Hill Book Co., 1964.

50 fr color 35 mm. (Ecology and man series)
With guide.
Summary: Uses visual demonstrations and photographs in presenting energy sources and their relationship to ecological principles.
1. Ecology I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip)
Fi A 66-2631
McGraw-Hill Book Co.

Energy steam and progress (*Motion picture*) Babcock & Wilcox, 1964. Made by Audio Productions.

25 min., sd., color, 16 mm
Summary: Points out the importance of the steam medium in the conversion of heat into useful energy. Depicts man's efforts at using steam for useful energy beginning with the early attempts of Hero of Alexandria, 35 B. C. Traces the historical development of devices and techniques. Shows manufacturing techniques, including the membrane tube wall, an integral part of the modern steam generator. Includes scenes of Babcock & Wilcox's extensive research laboratories.
1. Steam. I. Babcock and Wilcox Company.
Fi A 65-729
CINE

Energy transfer (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (E. S. I. coupled oscillator series)
With film notes on cartridge case.
Summary: Demonstrates the transfer of energy as observed in experiments using two long coupled pendulums. Demonstrations performed by Alan N. Holden.
1. Force and energy. I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-287
Ealing Corporation

Energy unlimited (*Motion picture*) National Coal Association. Made by Audio Productions. Released by Modern Talking Picture Service, 1965.

10 min. sd. color. 16 mm.
Summary: Demonstrates that coal is a highly efficient source of power. Points out where and how coal is mined, how it is transported, and how it is used.
1. Coal. I. National Coal Association. II. Modern Talking Picture Service, inc.
Fi A 66-394
CINE

Les enfants du courant d'air (Motion picture)
see Children adrift.

Engagement: romance and reality (*Motion picture*) Centron Corp. Released by Text-Film Division, McGraw-Hill Book Co., 1965.

15 min. sd. color. 16 mm. (Marriage and family living series)
Eastman color.
Correlated with the book Your marriage and family living, by Paul H. Landis.
With study guide.
Summary: Examines differences in values which affect personal relationships, and explains the importance of realistic evaluation during the engagement period. Shows the progress made by an engaged couple after they recognize their differences and evalate them in terms of their planned marriage.
——— Another issue. b&w.
1. Betrothal. I. Landis, Paul Henry, 1901– Your marriage and family living. II. Centron Corporation, inc., Lawrence, Kan. III. McGraw-Hill Book Company Series: Marriage and family living series (Motion picture)
Fi A 65-1645
McGraw-Hill Book Co.

Engel, Herman J.
see
Campus crossroads.
Endowing our future.

The window.

Engel, Jules
see
The Torch and the torso: Miguel Berrocal.

The Engine (*Motion picture*) American Oil Co., 1964.

5 min. sd. b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet.
Summary: Shows the basic action of the internal combustion engine, describing its control and primary parts, and explaining how the fuel and electrical systems interrelate to make the engine go.
1. Automobiles—Motors. I. American Oil Company. Series: Schooled in safety (Motion picture)
Fi A 66-1002
American Oil Co.

Engine at the door (*Motion picture*) KQED. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (The computer and the mind of man)
Summary: J. Presper Eckert, co-inventor of ENIAC and vice president of the UNIVAC Division of Sperry Rand, discusses the question "Will machines ever run man?" Dr. Ernest Nagel, professor of philosophy at Columbia University, and Dr. C. R. DeCarlo, director of education for IBM, discuss man's responsibility in the fields of science and technology.
1. Artificial intelligence. 2 Electronic calculating-machines 3. Scientists. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The computer and the mind of man (Motion picture)
Fi A 64-301
National Educational Television Film Service

Engine diagnosis for overhaul (*Motion picture*) Norman Wright Productions, 1962.

6 min., sd., color, 16 mm.
Summary: Explains how to diagnose and determine trouble areas in an engine. Shows how to take manifold vacuum readings, how to make cylinder leakage tests, and how to determine location of cylinder leak. Discusses various types of needle fluctuations and the use of the dynamometer.
——— Another issue. b&w.
1. Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, inc., Hollywood, Calif.
629.252 Fi A 62-591
Norman Wright Productions

Engine overhaul—connecting rods, crankshaft, camshaft, tappets, hearings (*Motion picture*) Norman Wright Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Shows how to inspect and install piston pin bushings, how to check rod alignment and twist, how to assemble piston pin, connecting rod, and retaining rings, how to install piston and rod assembly in the block, how to inspect and replace camshaft bushings, and how to inspect and replace tappets and tappet guide bushings.
——— Another issue. b&w.
1. Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-595
Norman Wright Productions

Engine overhaul—piston and rings (*Motion picture*) Norman Wright Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Explains how to check the cylinder bore for wear; shows reboring and honing operations, the inspection of pistons and rings, the restoring of pistons to original diameters, the assembling of piston and piston rings, and the fitting and installing of the piston in cylinder bore.
——— Another issue. b&w.
1 Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-594
Norman Wright Productions

Engine overhaul—timing gears, oil seals, pulley, plugs, oil and water pumps (*Motion picture*) Norman Wright Productions, 1962.

9 min., sd., color, 16 mm.
Summary: Shows how to install timing gears, how to install front and rear oil seals, how to inspect and install crankshaft pulley, and how to replace corehole plugs. Illustrates the servicing of oil and water pumps, and describes the assembling of head and block, with an explanation of torquing headnuts in proper order.
——— Another issue. b&w.
1. Automobiles—Motors 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-596
Norman Wright Productions

Engine overhaul—valve guides, valves and seats (*Motion picture*) Norman Wright Productions, 1962.

9 min., sd., color, 16 mm.
Summary: Shows how to replace valve guides, check valve face concentricity, grind valve seats, and dress the seat stone properly. Discusses the effects of non-concentric valve seats; illustrates how to narrow valve seats and install valves and valve springs. Describes the order of torquing headnuts.
——— Another issue. b&w.
1 Automobiles—Motors—Valves. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-593
Norman Wright Productions

Engine overhaul—valve-in-head cylinder head (*Motion picture*) Norman Wright Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Uses a cutaway model to illustrate valves in action. Discusses methods of determining need for valve replacement, and shows how to replace valves and valve seat inserts. Describes the sodium valve cooling operation. Explains how to check valves, how to clean valve guides, how to test valve rotators, and how to check the rocker arm assembly.
——— Another issue. b&w.
1 Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-592
Norman Wright Productions

Engine story (*Motion picture*) Ford Motor Co., 1964. Made by Wilding.

20 min., sd., color, 16 mm.
Summary: Uses live action and technical animation to show to new drivers what happens in an automobile engine from the time the ignition is turned on. Explains what causes breakdowns, what can result from improper care, and what preventative maintenance and proper care can do for a car. Outlines the history and development of the modern gasoline combustion engine.
1 Automobiles—Motors. I. Ford Motor Company.
Fi A 65-730
CINE

Engine tune-up—fuel system, timing tappets (*Motion picture*) Norman Wright Productions, 1962.

11 min., sd., color, 16 mm.
Summary: Explains how to service the fuel system of an engine, showing how to service the fuel pump, carburetor, choke, throttle, manifold heat control valve, and velocity type governor. Illustrates how to time the engine, and how to check oil pressure. Discusses procedures for adjusting tappets and for timing the engine.
——— Another issue. b&w.
1. Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-590
Norman Wright Productions

Engine tune-up—ignition system (*Motion picture*) Norman Wright Productions, 1962.

7 min., sd., color, 16 mm.
Summary: Explains how to service the ignition system of an engine, showing how to find high resistance points in the ignition system. Demonstrates how to service the ignition coil circuit, the wire installations, the distributor, spring tension of points, cam lobes, and the cam dwell angle.
——— Another issue. b&w.
1. Automobiles—Ignition. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.254 Fi A 62-589
Norman Wright Productions

Engine tune-up—primary (*Motion picture*) Norman Wright Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Explains how to use checklists in making an engine tune-up, describing methods of determining if trouble exists. Shows how to service oil breathers, clean ventilating valves, adjust fan belts, inspect and clean the battery, and test the starter. Discusses spark plugs and their effects on engines, and shows procedures for cleaning, setting, and installing plugs.
——— Another issue. b&w.
1. Automobiles—Motors. 2. Automobiles—Maintenance and repair. I. Wright (Norman) Productions, Inc., Hollywood, Calif.
629.252 Fi A 62-588
Norman Wright Productions

Engineer: man of destiny (*Motion picture*) Northrop Institute of Technology, 1961. Released to high schools by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Describes the continuing need in America for aeronautical, structural and design, electronic, mechanical, civil, and chemical engineers. Shows young people how to prepare for professional careers in engineering.
1 Engineering as a profession. 2. Engineering—U. S. I. Northrop Institute of Technology, Inglewood, Calif. II. Sterling Movies U. S. A., Inc.
620.69 Fi A 62-1540
Sterling Movies U. S. A.

Engineering at Northwestern University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

106 fr. color 35 mm. and phonodisc: 12 in., 33⅓ rpm, 16 min. microgroove.
Summary: Describes the educational opportunities which are available at Northwestern University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Northwestern University, Evanston, Ill. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67-3087
Guidance Associates

Engineering for safety (*Motion picture*) General Motors Corp., 1964.

17 min., sd. b&w. 16 mm. (Proving ground studies of vehicle and highway safety)
Summary: A report on safety features being developed and tested at the General Motors proving ground and subsequently incorporated in automobiles.
1 Automobiles—Safety measures. I. General Motors Corporation. Series: Proving ground studies of vehicle and highway safety (Motion picture)
Fi 67-874

Engineering Materials Slidefilms, Wichita, Kan.
see
Crystallography: basic concepts.

Engineering test reactor (*Motion picture*) Kaiser Engineers, 1958. Made by W. A. Palmer Films.

14 min., sd., color, 16 mm.
Summary: Discusses the design, construction, operations, and uses of the Atomic Energy Commission's nuclear test reactor at the National Reactor Testing Station in Idaho.
1. Engineering test reactors. I. Kaiser (Henry J.) Company. Kaiser Engineers Division.
Fi E 64-160
U. S. Atomic Energy Commission

Engineering test reactor (*Motion picture*) U. S. Atomic Energy Commission, 1958 Made by U. S. Dept. of the Air Force.

22 min., sd., b&w, 16 mm.
Summary: Describes the design, construction, operations, and some of the uses of the engineering test reactor, including serving as a research tool in the development of economic nuclear power by testing effects of intense neutron and gamma-ray bombardment on the engineering components of reactors under design.
1. Engineering test reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-143
U. S. Office of Education. Educational Media Branch

Engineers in the making (*Motion picture*) General Motors Corp., 1962. Made by General Motors Photographic.

27 min., sd., color, 16 mm.
Summary: Describes the plant and discusses the course of study at General Motors Institute in Flint, Mich., pointing out that it is an accredited degree-granting engineering college.
1 Flint, Mich. General Motors Institute. I. General Motors Corporation.
Fi A 64-103
General Motors Corporation

Engines (*Filmstrip*) Roy C. Bible, 1940.

91 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses diagrams and text frames to point out the structure and functions of the internal combustion engine and to explain the essentials for good engine performance.
1. Automobiles—Motors. I. Bible, Roy C. Series: Modern automotive mechanics and electricity (Filmstrip)
Fi 66-1968

England: Background of literature (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Presents selections from the works of Shakespeare, Dickens, Conrad, Tennyson, Keats, and other English writers against the settings that inspired them. Portrays the three main areas which their work reflect—London, the English countryside, and the sea—in keeping with the mood and feeling of the writings themselves.
Credits: Collaborator, John J. DeBoer.
——— Another issue. b&w.
1. Literary landmarks—Gt. Brit. 2. England—Descr. & trav. I. Coronet Instructional Films.
914.2 Fi A 62-1517
Coronet Instructional Films

The England of Elizabeth (*Motion picture*) British Transport Films, London (1957?) Released in the U. S. by International Film Bureau.

26 min. sd color. 16 mm.
With commentary.
Credits: Producer, Ian Ferguson; director, John Taylor; commentary, John Moore; narrator, Alec Clunes; composer, Ralph Vaughan Williams; photographers, James Ritchie, David Watkin; film editors, John Legard, David Plumb.
Summary: Combines views of forests and countryside, manor houses, palaces, and cathedrals, art treasures, early maps, and manuscripts with poetic narration and music to describe life in England during the reign of Elizabeth. Traces the growth of the maritime fleet, the enlargement of world exploration, the development of artists such as Shakespeare, the expansion of culture through the printing of books. Portrays various persons of prominence, including Elizabeth.
1. Gt. Brit.—Civilization—16th cent. 2. Elizabeth, Queen of England, 1533-1603. I. Gt. Brit. British Transport Commission Film Unit. II. International Film Bureau, Inc., Chicago.
Fi A 66-1813
Portland State College Library

Engle, Paul, 1908-
see
Poetry: the world's voice.

The English and Dutch explorers (*Motion picture*) Encyclopædia Britannica Films, 1965.

11 min. sd. color. 16 mm (The Age of exploration series)
With teacher's guide.
Credits: Collaborator, Theodore E. Layng
Summary: Discusses English and Dutch entry into the age of exploration, the search for a northwest passageway to Asia through the frozen Arctic, and the significance of the discoveries by Cabot and Hudson.
——— Another issue. b&w.
1 America — Disc & explor. — English 2. America — Disc. & explor.—Dutch. I. Encyclopædia Britannica Films, Inc. Series: The Age of exploration series (Motion picture)
Fi A 65-1743
Encyclopædia Britannica Films

English background and voyage to the New World (*Filmstrip*) Plimoth Plantation and Society for Visual Education. Released by Society for Visual Education, 1967.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min (The Story of the Pilgrims, no. 1)
With teacher's guide.
Summary: Dramatizes the religious persecution of the Separatists in England, their sojourn in Holland, and their decision to go to the New World. Explains the two groups on the Mayflower, the "Saints" and the "Strangers," and their agreement on the Mayflower compact upon arrival at Plymouth Harbor.
1. Pilgrim Fathers. 2 Mayflower compact, 1620. I. Plimoth Plantation, Inc., Plymouth, Mass. II. Society for Visual Education, Inc., Chicago. Series: The Story of the Pilgrims (Filmstrip) no. 1.
Fi A 67-2566
Society for Visual Education

English expansion (*Filmstrip*) Filmstrip House, 1963.

42 fr., color, 35 mm. (United States series Our colonial beginnings, no 4)
Summary: Discusses the era of proprietary colonies. Explains that the Quakers took over from the Dutch in the Middle Atlantic region and that the Catholics sought refuge in Maryland. Describes the settlement of Carolina and Georgia and the victory of the British over the French in the French and Indian War.
1 U S —Hist.—Colonial period. I. Filmstrip House, New York. Series: United States series: Our colonial beginnings (Filmstrip) no. 4.
Fi A 63-3793
Filmstrip House

The English in the Hudson Valley (*Filmstrip*) Our York State, 1959.

28 fr., color, 35 mm. (The Hudson Valley, no. 3)
With manual.
Summary: A discussion of New York Colony under English control, covering the influx of settlers, life on the manors and in the pioneer settlements, the Duke's laws, Governor Thomas Dongan's charter, Jacob Leisler's rebellion, and the trial of John Peter Zenger.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist.—Colonial period. I. Our York State, Cooperstown, N. Y. Series: The Hudson Valley (Filmstrip) no. 3.
Fi A 65-2064
Our York State

The English language: how it changes (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that the English language is constantly changing. Presents examples ranging from the writings of Captain John Smith to Noah Webster's Dictionary of 1828, and to recent additions in the language, in order to show how changes keep the English language alive and flexible, and make it a useful tool for communication.
Credits: Collaborator, Thomas H. Wetmore.
——— Another issue. b&w.
1. English language—Hist. I. Coronet Instructional Films.
Fi A 64-1033
Coronet Instructional Films

The English North Country and Lake District (*Filmstrip*) Colonial Films, 1964.

29 fr. color. 35 mm. (Getting to know Great Britain, no. 2)
Summary: Illustrates the agricultural and industrial importance of the English North Country and Lake District through photographs of the countryside, forests, lakes, factories, mines, and cities.
1. England — Descr. & trav. — 1946- 2. Lake District, Eng. I. Colonial Films, Inc., Atlanta. Series: Getting to know Great Britain (Filmstrip) no. 2.
Fi A 66-3312
Colonial Films, Inc.

The English period and the period of the American Revolution (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.

50 fr. color. 35 mm. (Indiana history filmstrips. Set 1, no 3)
With guide
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff
Summary: Discusses the American Revolution in what is now Indiana, including views of Pontiac, George Rogers Clark, Frances Slocum, and Anthony Wayne, and describing the Proclamation line of 1763 and the Northwest ordinance
1. Indiana—Hist.—Revolution I Indiana Ball State University, Muncie Series.
Fi A 66-2902

Ball State Univ. Library

The English Restoration and American theatres of the 18th and 19th century (*Filmstrip*) Comma, 1965.

53 fr color. 35 mm. (The History of the physical theatre—from Ancient Greeks to the contemporary theatre, no. 3)
Credits: Producer, Marjorie G Cooledge; writer, James Butler.
Summary: A broad survey of the evolution of theater buildings and arenas of the English Restoration, showing the changes in the playhouses as influenced by the times and the interests of the people.
1. Theaters—Construction. 2. Theater—Gt. Brit.—Hist. 3. Theater—U. S.—Hist. I. Communication Materials Exchange. Series: The History of the physical theatre—from Ancient Greeks to the contemporary theatre (Filmstrip) no. 3
Fi A 66-2786

Communication Materials Exchange

An English secondary modern school (*Filmstrip*) University of Michigan Audio-Visual Education Center, 1964.

80 fr., color, 35 mm. and tape: 1 reel (5 in.), 3¾ in per sec., 25 min.
With manual.
Summary: A county education officer and the faculty of the Fairway Secondary Modern School in Sandown on the Isle of Wight discuss the objectives of an English secondary modern school, explaining that the program provides a wide range of studies for children of all abilities. Compares such a program with the program of the traditional grammar school which is attended only by children of outstanding ability.
Credits: Author of script and photographer, Marvin Gans; technical supervisor and editor, David W. Hessler; art, Amelia Andersen Didier, Pat Girvin.
1. High schools—Gt. Brit. I. Michigan. University. Audio-Visual Education Center.
Fi A 64-2298

Michigan. Univ. Audio-Visual Education Center

Enpece, Amsterdam
see
Egyptian art no. 1 (Egypte)
Egyptian art no. 2 (Egypte 2)
Expressionism (Het expressionisme)
Fauvism (Het Fauvism)
French masters 17th-18th century (Franse meesters 17'-18' eeuw)
Henri de Toulouse-Lautrec.
Impressionism (Impressionisten).
Modern art no. 1 (Moderne schilderkunst).
Modern art no. 2 (Moderne schilderkunst 2).
Picasso.
Seventeenth century Dutch sea and landscape painters (Zee en landschapschilders).
Vincent van Gogh.

Enriching your life: appreciate/create (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

36 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 342.
With teaching guide.
Summary: Explores areas of appreciation and creation and shows how they enrich our lives. Shows the many avenues to appreciation and explains that through creativity we reach our highest potential.
1. Creation (Literary, artistic, etc.) I. Film Strip-of-the-Month Clubs, New York.
155.3 Fi A 63-3058

Film Strip-of-the-Month Clubs

Enrichment programs for intellectually gifted students (*Motion picture*) Los Angeles City Schools, Enrichment Demonstration Center, California Project Talent, in cooperation with U. S. Office of Education and California State Dept. of Education. Released by Acme Film & Videotape Laboratories, 1966.

14 motion pictures (30 min. each) sd. b&w. 16 mm.
Based on a course outlined in the publication of the same title.
Contents.—Series 1: Development of scientific discovery, methodology, and investigation through a study of graphic representation of statistical information. 1. Knowledge. 2. Comprehension. 3. Application. 4. Analysis. 5. Synthesis. 6. Evaluation.—Series 2. Development of creative expression through a study of the literary element of characterization. 7. Cognition. 8. Memory. 9. Convergent thinking 10. Divergent thinking.—11. Evaluation.—Series 3. Development of critical appreciation through a study of the fundamental forms of music. 12. Acquisition. 13. Transformation. 14. Evaluation.
1 Gifted children—Education. I. Los Angeles City School District II. Acme Film & Videotape Laboratories
Fi A 67-2140

Acme Film & Videotape Laboratories

Enter Hamlet (*Motion picture*) School of Visual Arts, 1965.

3 min. sd. color. 16 mm.
Summary: Presents a drawing for each word from the soliloquy from Hamlet: To be or not to be. Narrated by Maurice Evans.
1. Shakespeare, William, 1564-1616. Hamlet. I. Shakespeare, William, 1564-1616. Hamlet. II. New York. School of Visual Arts.
Fi A 66-393

CINE

Enter the atom (*Motion picture*) Motion Picture Service, Virginia Polytechnic Institute, 1957.

13 min., sd., b&w, 16 mm.
Summary: Shows the construction and operation of a nuclear accelerator or atom smasher, and the inner workings of an atomic pile Discusses the nuclear research program at Virginia Polytechnic Institute and the application of basic atomic research to daily living, describing its effect on such things as a steak and an atom-powered airplane.
1. Atomic energy 2. Nuclear engineering. I. Virginia Polytechnic Institute, Blacksburg. Motion Picture Unit.
621.48 Fi A 63-201

Virginia Polytechnic Institute

Entering the freeway (*Filmstrip*) Traffic Safety & Highway Improvement Dept., Ford Motor Co., 1964.

72 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm. microgroove. (Freeway series)
With teacher's guide and driver's guide.
Summary: Presents, from the eye position of the driver, problems involved when entering the freeway.
1. Automobile drivers. 2. Traffic safety. I. Ford Motor Company. Series: Freeway series (Filmstrip)
Fi A 64-2419

Ford Motor Company

Enterprise Heartbreak (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses how high winds and sea caused the American freighter the Flying Enterprise to be on her side in the middle of the Atlantic Ocean in December 1950. Depicts the struggle of Captain Kurt Carlsen to stay with the ship while it was towed to port. Explains that after twelve days of bad weather the tow line broke and the ship sunk.
Includes footage from the Sherman Grinberg Film Libraries.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Flying Enterprise (Ship) 2. Carlsen, Kurt. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
910.45 Fi 62-1902

The enterprising society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Surveys the Swedish industrial and economic structure, indicating the need for emphasis upon quality in order for Sweden to penetrate the world market Points out that the economy of Sweden is basically capitalistic and that the national standard of living may be the highest in Europe. Utilizes the comments and activities of a banker, a steelworker, an inventor, and an automobile manufacturer to present insights into the enterprising Swedish society.
1. Sweden—Econ. condit. I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64-304

National Educational Television Film Service

Die Entwicklung des Bürgerhauses (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm
Summary: Photographs show views of different styles of architecture used in various town houses. Without captions.
1. Architecture, Domestic. I. Deutscher Veranstaltungsdienst.
Fi 67-1535

Enucleation: a modified integrated vitallium implant (*Motion picture*) Davis & Geck, 1956.

22 min. sd. color. 16 mm.
Credits: Author, Nubar Karakashian.
Summary: Demonstrates a technic for enucleation using a special vitallium implant, giving excellent postoperative motion which remains sensation free with the least amount of reaction. Shows postoperative results from 6 weeks to 6 years.
1. Eye—Surgery I. American Cyanamid Company. Davis & Geck Division.
Fi A 66-873

International Eye Film Library

Enucleation-evisceration (*Motion picture*) Chibret Laboratories, Clermont-Ferrand, France, 1961. Released in the U S by Davis & Geck, 1962.

16 mm sd color. 16 mm.
Credits Author, P Hervouet.
Summary: Demonstrates a procedure in which the scleral shell of the enucleated eye is utilized to encase a plastic implant to which the extraocular muscles are attached, a procedure which affords excellent motility to the prosthesis.
1. Eyes, Artificial. I. Chibret & fils, Clermont-Ferrand, France II. American Cyanamid Company Davis & Geck Company.
Fi A 66-874

International Eye Film Library

Envelope jive (*Motion picture*) Karolton Envelope Co., 1962. Made by Morton Goldsholl Design Associates.

9 min, sd, color, 16 mm.
Ektachrome
Summary: Uses a combination of cell and stop motion animation to show the importance and versatility of the envelope, with the envelopes themselves talking and demonstrating their special functions.
Credits: Directors, Morton Goldsholl, Millie Goldsholl; author of script and editor, Millie Goldsholl; voices, Wayne Boyer, Fran Ryan, Larry Janiak; music, Marty Rubenstein; photographers, Wayne Boyer, Larry Janiak.
1. Envelopes (Stationery) I. Karolton Envelope Company, Carrollton, Ohio.
676.3 Fi A 62-1641

Morton Goldsholl Design Associates

Environment and survival: Life in a trout stream (*Motion picture*) National Film Board of Canada. Released in the U. S. by Film Associates of California, 1962.

10 min., sd, color, 16 mm.
With study guide.
Summary: A study of the problems of survival faced by a trout in a rocky stream. Explains that highly developed instincts help the fish to survive, and that the same instinctual patterns determine its selection of a feeding location in the stream and eventual migration upstream to spawn. Uses an underwater sequence to show the female trout laying eggs, the fertilization of the eggs, and the hatching of the fry.
——— Another issue. b&w.
1 Trout. I. Canada. National Film Board. II. Film Associates of California, Los Angeles.
597.5 Fi A 63-215

Film Associates of California

Environment for missions (*Filmstrip*) Broadman Films, 1965.

47 fr color 35 mm.
With manual.
Summary: Shows how the Woman's Missionary Union helps a church fulfil its proclamation task.
1. Southern Baptist Convention. Woman's Missionary Union. I. Broadman Films, Nashville.
Fi A 66-3343

Broadman Films

Environmental aspects in nursing homes (*Motion picture*) Michigan Dept. of Health, 1962.

18 min., sd., color, 16 mm.
Summary: Discusses the factors that are taken into account in meeting the physical and mental needs of nursing-home patients, including the selection of a site, the availability of service areas and equipment, and measures affecting sanitation, infection control, safety, and fire protection.
1. Nursing homes. I. Michigan. Dept. of Health.
Fi A 64-1306

Michigan. Dept. of Health

Environmental health aspects of nursing homes (*Motion picture*) Michigan Dept. of Health. Released by U. S. Public Health Service, 1962.

14 min., sd., color, 16 mm.
Summary: Presents general and specific environmental health factors significant in nursing home facilities, discussing the importance of location and site selection, construction planning, accident prevention and fire safety, food sanitation, lighting, furnishings and decorations, laundering, waste disposal, and other features of the physical environment.
1. Nursing homes. I. Michigan. Dept. of Health. II. U. S. Public Health Service.
Order no. MIS-667 362.16 Fi A 63-900

U. S. Public Health Service

Environmental testing at Sandia (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Sandia Corp.

28 min., sd., color, 16 mm.
Summary: A semi-technical discussion on the natural and induced environments affecting the reliability of weapon components and systems between their manufacture and use. Includes a series of test sequences showing some of the facilities of the Atomic Energy Commission's installation at Sandia Laboratory.
1. Environmental engineering. 2. Atomic weapons. U. S. Atomic Energy Commission. Sandia Laboratory, Albuquerque, N M I. U. S Atomic Energy Commission.
Fi E 64-123

U. S. Atomic Energy Commission

Enzymes—the spark plugs of life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958. Made by David J. Goodman, inc.

39 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 575.
With teaching guide.
Summary: Demonstrates the life processes in which enzymes are involved; shows the action of typical enzymes; studies the different types of enzymes, and the relationships between enzymes and health. With captions.
1. Enzymes. I. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)
612.0151 Fi A 63-3193 rev

Film Strip-of-the-Month Clubs

Enzymes: the spark plugs of life (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

38 fr., color, 35 mm. (Human biology series, set no. 4)
With teaching guide.
Summary: Explains the importance of enzymes in the total life process and shows the action of typical enzymes. Discusses the different types of enzymes and explains the relationships between enzymes and health.
1. Enzymes I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc. Series: Human biology series, set no. 4 (Filmstrip. Film Strip-of-the-Month Clubs)
612.0151 Fi A 60-2625 rev

McGraw-Hill Book Co.

Epeirōtikē Atmoploïa, A. E.
see
Mediterranean holiday.

Ephphatha (*Motion picture*) Mill Neck Manor, 1965. Made by Picture House.

60 min. sd color. 16 mm.
Summary: Uses the withdrawal of sound effects to depict the silent world of the deaf. Demonstrates how deaf children learn through modern techniques of deaf education.
1. Children, Deaf. 2. Deaf—Education. I. Mill Neck Manor School for Deaf Children.
Fi A 66-727

CINE

L'Epicerie libre service (*Filmstrip*) McGraw-Hill Book Co., 1960.

45 fr., color, 35 mm. and phonodisc, 1 s., 10 in., 33⅓ rpm (French for elementary schools, set 2)
With teacher's manual.
Credits: Educational adviser, Vera Villegas
Summary: Presents basic verbs in the present tense and basic nouns regarding comestibles, weights, and measures. Uses captions in French and concrete objects to introduce vocabulary and structures.
1. French language—Audio-visual instruction. I. McGraw-Hill Book Company. Series: French for elementary schools (Filmstrip) set 2

Fi A 67-2835

McGraw-Hill Book Co.

The epidemiology of salmonellosis in man and animals (*Motion picture*) U. S. Public Health Service, 1964.

15 min., sd., color, 16 mm.
Summary: Demonstrates and traces the complex epidemiological pattern of salmonellosis from contaminated feed to domestic animals and humans. Describes the nature of salmonellosis, its symptoms, its role as an etiologic agent, and its economic impact on agriculture. Discusses methods of transmission and control of salmonella.
1. Salmonellosis. I. U. S. Public Health Service.
Order no. M-558 Fi E 65-8

U. S. Public Health Service

Epileptic seizures (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

24 min., sd., color, 16 mm.
Summary: Demonstrates the six major epileptic types. Shows EEG tracings with their corresponding seizure patterns, using films of patients in seizure at the Newcastle State Hospital.
Credits: Educational author, Philip T. White.
——— Another issue. b&w.
1. Epilepsy. I. Indiana. University. Audio-Visual Center.

Fi A 64-179

Indiana. Univ. Audio-Visual Center

Equal job opportunities (*Motion picture*) NBC-TV, 1955.

15 min. sd. b&w. 16 mm.
Summary: Members of President Eisenhower's Committee on Government Contracts discuss the committee's progress in its task of insuring that all firms having government contracts do not discriminate in any way in their employment practices.
1. Discrimination in employment—U. S. 2. Government contracts—U. S. I. National Broadcasting Company, Inc. NBC Television Network.

Fi 67-980

Equalities and inequalities (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr., color, 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Discusses basic ideas involved in the comparison of a pair of numbers, explaining how a comparison indicates the equality or inequality which exists. Points out that numbers may be named in many ways.
Credits: Educational adviser, Evelyn Farmer.
1. Number concept. I. McGraw-Hill Book Company, Inc. Series: Modern arithmetic, grades 5 and 6 (Filmstrip)

Fi A 64-2401

McGraw-Hill Book Co.

Equations (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr., color, 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Presents opportunities for students to see equations as precise expressions of mathematical thinking, to use the idea of a number having many names, and to apply the commutative, associative, and distributive principles.
Credits: Educational adviser, Evelyn Farmer.
1. Equations. I. McGraw-Hill Book Company, Inc. Series: Modern arithmetic, grades 5 and 6 (Filmstrip)

Fi A 64-2402

McGraw-Hill Book Co.

Equations and equivalent equations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1110.
With teaching guide.
Summary: Discusses the meaning of a solution of an equation as a value of the variable which results in a true sentence, shows the solution of equations intuitively, and introduces equivalent equations.
1. Equations. I. Film Strip-of-the-Month Clubs, New York.
512.21 Fi A 63-3009

Film Strip-of-the-Month Clubs

Equations and inequalities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school mathematics club)
Eastman color.
Filmstrip no. 1101.
With teaching guide.
Summary: Provides an approach to the teaching and learning of the basic ideas of equality, and to the solution of equations. Includes summary and problem frames. With captions.
1. Equations. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
512.21 Fi A 63-3000 rev

Film Strip-of-the-Month Clubs

Equations and inequalities (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

34 fr., color, 35 mm. (Modern arithmetic, grades 3 and 4 Set 2)
With teacher's guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Presents the idea that when two numbers are compared, the first is either greater than the second, less than the second, or equal to the second. Provides practice in solving open sentences.
1. Inequalities (Mathematics) I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2

Fi A 67-2552

McGraw-Hill Book Co.

Equations: number sentences (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd. color. 16 mm
With teacher's guide.
Credits: Collaborator, H. Vernon Price.
Summary: Defines an equation and presents sample equations as number sentences that show numerical relationships. Shows how ordered pairs solving an equation form a solution set, and how the answers of the solution set are limited by the domain and range of the function.
——— Another issue. b&w.
1. Equations. I. Coronet Instructional Films.

Fi A 65-1888

Coronet Instructional Films

Equations with fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1130
With teaching guide.
Summary: A visualized approach to the solution of equations with fractions. Includes practice problems involving the solutions of equations with fractions and solutions of sets.
1. Equations—Numerical solutions—Juvenile films. 2. Fractions—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2259

Film Strip-of-the-Month Clubs

Equidecomposable figures (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 5)
With teachers manual.
Summary: Presents basic principles applying to area; demonstrates how to find the area of parallelograms, triangles, polygons, and other plane figures.
Credits: Author, Jo McKeeby Phillips.
1. Geometry, Plane—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 5.

Fi A 64-2067

Eye Gate House

Equilibrium (*Filmstrip*) Encyclopædia Britannica Films, 1964.

43 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Presents an introduction to the study of chemical equilibrium, showing the effect of changes in concentration and temperature on a system in equilibrium. Illustrates the common ion effect.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical equilibrium. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64-2555

Encyclopædia Britannica Films

Equilibrium (*Motion picture*) Chemical Education Materials Study, 1961. Made by Davidson Films.

23 min., sd., color, 16 mm. (Chemistry, an experimental science, no. 6)
With teacher's guide.
Summary: Deals with three questions—What is chemical equilibrium? How does the chemist recognize it? How does he explain it? Stresses the dynamic nature of equilibrium and uses radioactive tracers to demonstrate the dynamic behavior of the substances at equilibrium in a closed system. Uses an analogy in terms of fish population in two connected bowls, and animation using molecular models, to present the concepts.
Credits: Collaborator, Geo. C. Pimentel.
1. Chemical equilibrium. I. Chemical Education Material Study. II. Davidson Films, San Francisco. Series: Chemistry, an experimental science (Motion picture) no. 6.
541.392 Fi A 62-1637

Chemical Education Material Study

The Equilibrium constant (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 1158
With teaching guide.
Summary: Presents basic principles of physical equilibria, develops the main themes of chemical equilibrium and the equilibrium constant, and discusses ionization constants and the solubility product concept.
1. Chemical equilibrium. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip) High school physical sciences club (Filmstrip)

Fi A 67-2993

Film Strip-of-the-Month Clubs

Equilibrium constant--K_e (Filmstrip)
see Chemistry series, set 6

Equine encephalitis (*Motion picture*) U. S. Public Health Service, 1938.

25 min. sd. b&w. 16 mm.
Summary: A record of epizootic disease in the Bitterroot Valley of western Montana in 1936. Shows the characteristic symptoms of several horses from the onset of the disease to recovery or death.
1. Equine encephalomyelitis. 2. Horses—Diseases I. U. S. Public Health Service.
Order no. MIS 048 Fi E 65-76

U. S. Public Health Service

Equipartition of energy (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

4 min. sd. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Studies two populations of pucks with masses of M and 2M at a constant temperature, prepares velocity histograms with superimposed, theoretical curves for the two populations, and verifies the general law for mixed puck population.
1. Dynamics. I. Ealing Corporation, Cambridge, Mass.

Fi A 67-953

Ealing Corporation

Equitable Life Assurance Society of the United States
see
Ever new, New York.
Youth physical fitness—a report to the Nation.

Equivalence relations among fractions (*Filmstrip*) Eye Gate House, 1964.

29 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 3)
With teachers manual.
Summary: Defines the equality of quotients, showing how the same definition may be used to develop the equivalence of fractions. Explains the uses of factoring in determining this equivalence.
Credits: Author, Jo McKeeby Phillips.
1. Fractions—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 3.

Fi A 64-2066

Eye Gate House

Equivalent open sentences (*Filmstrip*) Society for Visual Education, 1962.

62 fr., color, 35 mm. (Modern elementary algebra, group 2)
Summary: Treats the solution of equations and inequalities with the help of equivalent sentences. Identifies and explains permissible operations which insure that successive sentences will be equivalent. Demonstrates the procedure for cases where other operations must be used, as in equations involving square roots and absolute values.
Credits: Author, Henry Swain.
1. Equations. 2. Inequalities (Mathematics) I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 2 (Filmstrip)
512.82 Fi A 62-2852

Society for Visual Education

Equivalent subsets and the operation of multiplication (*Filmstrip*) Colonial Films, 1963.

48 fr., color, 35 mm. (Elementary mathematics. Series 4, no. 4)
Eastman color
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Reviews the communicative and associative properties of multiplication and the distributive property. Uses expanded notation in terms of 10 as the key to easy computation and leads to the convenient multiplication algorism.
1. Multiplication—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 4, no. 4.

Fi A 66-3333

Colonial Films, Inc

Equivalent weight (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Explains the method of determining the equivalent weight of magnesium. Discusses the factors affecting the accuracy of experiments and the way to make necessary corrections.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Magnesium. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64-2552

Encyclopædia Britannica Films

An era of industry (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

34 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Highlights the cultural changes that took place during the industrial growth of the United States. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Indus. 2. U. S.—Civilization. I. Alden, John Richard, 1908- A history of the United States. II. Audio Education, Inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
917.3 Fi A 62-2935 rev

Audio Education, Inc.

Era of radical change and the corporation (*Motion picture*) Fortune Films, 1967. Made by Dynamic Films.

27 min. sd. color. 16 mm.
Summary: A study of the management of an old-line company and its attempts to motivate the employees to accept change, to participate in changing operations, and to use initiative in creating change.
1. Industrial management. 2. Employee morale. I. Fortune Films.

Fi A 67-383

CINE

The era of the War for Independence in New Jersey, 1776–1783 (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education.

44 fr., color, 35 mm. (History of New Jersey, set 2)
With teacher's manual.
Summary: Discusses the events that led up to the Revolutionary War and describes the impact of the war on New Jersey and on her economy
1. New Jersey—Hist.—Revolution I. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) set 2

Fi A 65-2518

Associated Educators

Erica Anderson, inc.
see Anderson (Erica) inc., New York

The Erie Canal opens the West (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 749
With teaching guide.
Summary: Explains how the construction of the Erie Canal facilitated the westward expansion of the United States. Describes the construction of the canal, pointing out the many obstacles which had to be overcome; shows how the canal was operated.
1. Erie Canal—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 386 Fi A 63-3235

Film Strip-of-the-Month Clubs

The Erie Canal opens the West (*Filmstrip*) Film Strip-of-the Month Clubs. Made by Popular Science. Released by McGraw Hill Book Co., 1958.

39 fr., color, 35 mm. (Elementary history series, set no. 3)
With teaching guide
Summary: Explains why the opening of the Erie Canal in 1825 benefited New York State and New York City. Describes the building of the canal, pointing out the obstacles which had to be overcome. Shows how the canal was operated.
1. Erie Canal—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Elementary history series, set no 3 (Filmstrip)
386.4809747 Fi A 60-2624 rev
McGraw-Hill Book Co.

Erma Filmproduktionsgesellschaft Ernst Marischka & Co., Vienna
see
Forever my love.

The ERMA story (*Motion picture*) Bank of America National Trust & Savings Assn., 1960. Made by T & D San Francisco Headquarters.

4 min. sd. color. 16 mm.
Summary: Describes ERMA—electronic recording method of accounting—the accounting method used by the Bank of America. Demonstrates the role of computers in bookkeeping and illustrates the increased convenience of this process to the consumer.
1. Electronic data processing—Banks and banking. 2. Electronic data processing—Accounting I. Bank of America National Trust and Savings Association.
Fi 67-139

Ermine (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows an ermine attacking a lemming and another stealing a large egg from a nest.
1. Weasels. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-870
Ealing Corporation

Ernest Hemingway's Adventures of a young man (*Motion picture*) Jerry Wald Productions. Released by Twentieth Century-Fox Film Corp., 1962.

145 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
Based on stories by Ernest Hemingway.
Summary: An episodic drama which presents a study of a young man who rebels against life in a small Michigan village. Follows his adventures as a hobo, an advance agent for a burlesque show, and a driver in an Italian ambulance service during World War I, portraying the people of various backgrounds who shaped his character.
Credits: Producer, Jerry Wald; director, Martin Ritt; screenplay, A. E. Hotchner; music, Fesnz Waxman; director of photography, Lee Garmes; film editor, Hugh S. Fowler. *Cast:* Richard Beymer, Diane Baker, Corinne Calvet, Feed Clark, Dan Dailey, Paul Newman.
I. Hemingway, Ernest, 1899-1961. II. Wald (Jerry) Productions, Inc. III. Twentieth Century-Fox Film Corporation. IV. Adventures of a young man (Motion picture) V. Hemingway's Adventures of a young man (Motion picture)
Fi 64-1115

Ernest Kleinberg Film
see Kleinberg (Ernest) Films, Pasadena, Calif.

Ernie Pyle lost (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes Ernie Pyle's activities as a military correspondent during World War II. Shows him in North Africa, in Italy, and on the Pacific front, where he was killed on April 18, 1945, by a sniper's bullet on the small island of Ie Shima while covering the Ryuku Islands invasion.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allen Lurie.
1. Pyle, Ernest Taylor, 1900-1945 I Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
920.5 Fi 62-1794

Ernst, Gerald
see
Embryology of the chick, recorded on color film.

Erosion—leveling the land (*Motion picture*) Encyclopædia Britannica Films in cooperation with American Geological Institute. Made and released by Encyclopædia Britannica Films, 1964.

14 min., sd., color, 16 mm. (EBF-AGI earth science series)
With teacher's guide.
Summary: Uses laboratory demonstrations and natural photography in a study of the processes of weathering, erosion, and deposition of rock materials. Shows how the constant movement of rock debris from high places toward the sea tends to level the land; explains how scientists find evidence of the leveling process.
Credits: Collaborator, John S. Shelton.
1. Erosion. I. Encyclopædia Britannica Films, Inc. II. American Geological Institute.
Fi A 64-888
Encyclopædia Britannica Films

An Errand for God (*Filmstrip*) Cathedral Films, 1965.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 mm. microgroove. (Bible stories for children, series 2)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield; illustrator, Glen Schmitz.
Summary: Tells how two young girls who are interested in their aunt's stories about her experiences as a missionary in Japan find various ways of serving God in their home and neighborhood.
1. Missions—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. Series: Bible stories for children (Filmstrip) series 2.
Fi A 66-3069
Cathedral Films, Inc.

L'Erreur des Valois (*Filmstrip*) Éditions Cimes, Paris [19—]

32 fr color 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Surveys the reign of Charles VIII, and discusses the influence of his administration on international and internal affairs.
1 France—Hist.—Charles VIII, 1483-1498 2. Charles VIII, King of France, 1470-1498. I. Editions Cimes, Paris. Series. Les Constructeurs de la France (Filmstrip)
Fi A 66-3272
Portland State College. Library

Eruption of Kilauea, 1959-60 (*Motion picture*) U. S. Geological Survey, 1962.

28 min., sd., color, 16 mm.
Produced with the cooperation of rangers and naturalists of the National Park Service at Hawaii National Park.
Summary: Depicts the spectacular upheaval of the Kilauea Volcano on the Island of Hawaii over a period beginning in November 1959 and ending in February 1960. Includes views of fountaining lava reaching up to 1300 feet. Explains that the island has been built up from a countless series of similar eruptions over the years
Credits: Script by staff members of Hawaii Volcano Observatory and Edwin Roedder.
1. Kilauea I. U. S. Geological Survey.
551.21 Fi E 63-6
U. S. Map Information Office

Erwin Rommel (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Nicholas Noxon, Alan Landsburg; commentator, Mike Wallace; editor, Larry Neiman
Summary: Follows the career of Field Marshal Erwin Rommel, commander of the Afrika Korps and the man responsible for German preparations against an Allied invasion of Europe
1. Rommel, Erwin, 1891-1944 I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture)
Fi 67-256

Erwin Rommel (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of Field Marshall Erwin Rommel, called the Desert Fox of the German Army, emphasizing his army career from World War I to his death just before the end of World War II.
1. Rommel, Erwin, 1891-1944. I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67-1487
Sterling Educational Films

¿Es Dios terminante en lo que dice? (*Filmstrip*) Mayse Studio, 1941.

60 fr. b&w 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to point out that obedience to God and his commandments is essential in order to be a good Christian. With Spanish captions.
1. Obedience. 2. Christian life. I. Mayse Studio, San Diego, Calif.
Fi 66-1633

Escape from East Berlin (*Motion picture*) Metro-Goldwyn-Mayer, 1962.

89 min., sd., b&w, 35 mm.
Summary: A semi-documentary drama about life in East Berlin and the successful attempt of twenty-eight East Berliners to dig a tunnel under the dividing wall and escape into West Berlin. Filmed in West Berlin.
Credits: Producer, Walter Wood; director, Robert Siodmak; story, Gabrielle Upton, Peter Berneis; screenplay, Gabrielle Upton, Peter Berneis, Millard Lampell; music, Hans-Martin Majewski. *Cast:* Don Murray, Christine Kaufmann, Werner Klemperer, Ingrid van Bergen, Carl Schell.
1. Berlin—Hist.—Allied occupation, 1945- —Drama.
I. Metro-Goldwyn-Mayer, inc.
Fi 64-1050

Escape in mammals (*Motion picture*) Ealing Corp., 1964. Made by Dick Borden.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows techniques of the coyote, North American otter, blacktailed jackrabbit, whitetailed jackrabbit, and pronghorn antelope in avoiding their enemies.
1. Animals, Habits and behavior of. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-177
Ealing Corporation

Escape to the woods (*Motion picture*) Film Bureau of the Province of Quebec, 1961.

15 min., sd., color, 16 mm.
Summary: Presents typical scenes of Canadian woodlands, including a duck and its brood, a moose, black bear, woodpecker, and other attractions for the vacationer with a camera.
1. Forests and forestry—Canada. 2. Forest fauna. I. Quebec (Province) Film Bureau.
Fi A 63-1288
Quebec Film Bureau

Escuelas de Madrid (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

14 min., sd., color, 16 mm. (Vistas de España, no. 2)
With cue cards, record, student guide, and teacher's manual.
Summary: A film survey of various types of schools in Madrid: a coeducational public school, a private girls' school, a private boys' school, and a boys' vocational school Compares the classroom and athletic facilities, as well as the classroom teaching atmosphere of these schools.
Credits: Collaborators, Richard Vetter, Ernest Garcia
1 Schools—Spain—Madrid I Neubacher-Vetter Film Productions, Los Angeles. Series: Vistas de España (Motion picture) no. 2.
Fi A 65-1191
Neubacher Vetter Film Productions

Eskimo artist Kenojuak (*Motion picture*) National Film Board of Canada with the cooperation of the Dept. of Northern Affairs and National Resources. Released by National Film Board of Canada, 1964.

20 min., sd., color, 16 mm.
French version released under the title Kénojuak, artiste esquimau.
Summary: A film essay about Kenojuak, an Eskimo graphic artist who as a wife and mother makes her drawings when she is free of the duties of trail or camp. Discusses the sources of her inspiration; describes the means by which her stone prints are reproduced at the cooperative Art Center of Cape Dorset on fine rice paper for sale in the galleries of the south.
Credits: Producer, Tom Daly; director, writer, and editor, John Feeney; consultant, James Houston; music, Eldon Rathburn; photographer, François Séguillon.
1 Kenojuak. 2. Prints—Technique. I. Canada. National Film Board.
Fi A 65-888
National Film Board of Canada

Eskimo prints (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

45 fr., color, 35 mm. (Canada's North)
Canadian geography series.
French version released in Canada under the title L'art graphique esquimau.
With manual.
Summary: Explains the importance of art in the life of the Eskimo. Illustrates how the Eskimo artist makes prints from sealskin stencils and inscribed stone blocks. Presents examples of some of his work. With captions.
Credits: Producer, Hans Möller.
1 Eskimos—Art 2 Eskimos—Canada I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc. Series: Canada's North (Filmstrip) Series: Canadian geography series (Filmstrip)
763.0998 Fi A 63-3556 rev
National Film Board of Canada

Eskimo sculpture (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

51 fr., color, 35 mm. (Canada's North)
Canadian geography series
French version released in Canada under the title L'art sculptural esquimau.
With manual
Summary: Discusses the contribution of the Eskimo in the field of art, with emphasis on his skill in stone sculpture. Explains that the carvings provide an insight into the nature of the Eskimo people. With captions.
Credits: Producer, Hans Möller
1 Eskimos—Art. 2 Eskimos—Canada. I. Canada National Film Board II. Encyclopædia Britannica Films, inc Series: Canada's North (Filmstrip) Series: Canadian geography series (Filmstrip)
730.998 Fi A 63-3557 rev
National Film Board of Canada

Eskimos in Barrow, Alaska (*Filmstrip*) Educational Research Council of Greater Cleveland, 1966.

35 fr color. 35 mm
Eastman color.
Prepared for the Greater Cleveland social service program and based on the pupil textbook Living in varied communities, grade 2, vol. 1, unit 3
Credits: Director, Raymond English; text, Olga Meyer; photographer, Randall Phillips.
Summary: Describes the Alaskan tundra, shows views of Barrow, and pictures various activities of the Eskimos who live in Barrow, pointing out changes which are taking place as well as some of the old customs which still exist.
1. Eskimos—Alaska—Barrow 2. Barrow, Alaska—Descr.
I Educational Research Council of Greater Cleveland.
Fi 67-1620

El español por el mundo: La familia Fernández (*Filmstrip*) Encyclopædia Britannica Films, 1963.

54 filmstrips, color, 35 mm.
Correlated with the motion picture film lessons of the same title. With drill tapes, test tapes, student texts, and teacher's manual.
Summary: A first level Spanish instruction program. Describes in story form the daily activities of a middle-class family of Mexico City.
Credits: Author, John W. Oller; educational collaborators, Angel González Arauzo, Dean H. Obrecht, Argero K. Fenton, Herminio C. Ríos, Harry C. Allison, Carolina B. de Escalante; consultants, Thomas C. Dorn, Stowell C. Goding, José Guadalupe Maínero, Lawrence C. Poston, La Velle Rosselot.
1. Spanish language. 2. Mexico—Soc. life & cust. I. Encyclopædia Britannica Films, Inc. II. La familia Fernández (Filmstrip)
Fi A 64-2286
Encyclopædia Britannica Films

El español por el mundo: La familia Fernández (*Motion picture*) Encyclopædia Britannica Films, 1963.

54 motion pictures, sd., color, 16 mm.
With filmstrips, drill tapes, test tapes, student texts, and teacher's manual.
Summary: A first level Spanish instruction program. Describes in story form the daily activities of a middle-class family of Mexico City.
Credits: Author, John W. Oller; educational collaborators, Angel González Arauzo, Dean H. Obrecht, Argero K Fenton, Herminio C. Ríos, Harry C. Allison, Carolina B. de Escalante; consultants, Thomas C. Dorn, Stowell C. Goding, José Guadalupe Maínero, Lawrence C. Poston, La Velle Rosselot.
1 Spanish language. 2. Mexico—Soc. life & cust I. Encyclopædia Britannica Films, Inc. II. La familia Fernández (Motion picture)
Fi A 64-567
Encyclopædia Britannica Films

El Español por el mundo: La familia Fernández (Motion picture)
see also Danzas regionales espanolas; La Guarda cuidadosa; Pable, un niño de México; Pueblo Andaluz; Viaje por el sur de Espana

Especially for boys (*Filmstrip*) Los Angeles County Medical Association. Released by Wexler Film Productions, 1966.

47 fr. color. 35 mm
With teacher's guide.
Credits: Illustrator, William T Hurtz
Summary: Uses cartoons and drawings to depict the anatomical changes that take place in young boys and girls as they grow and develop. Discusses the significance of these changes in relation to the future roles of adolescents as parents.
1 Anatomy, Human. 2. Children—Growth. I. Los Angeles County Medical Association. II. Wexler Film Productions, Los Angeles.
Fi A 67-2551

Wexler Film Productions

El Espiritu de profecia (*Filmstrip*) Mayse Studio, 1941.

61 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to describe the spirit of prophecy in the Christian church. With Spanish captions.
1. Gifts, Spiritual. I Mayse Studio, San Diego, Calif.
Fi 66-1634

An essay on death (*Motion picture*) National Educational Television, 1964.

76 min., sd, b&w, 16 mm.
Summary: Combines art work, prose and poetry, and music with a story of a boy and his father on a weekend bike in presenting a poetic reflection on the meaning of life and death.
Credit: Script, Brice Howard; music, Ulysses Kay.
1. Death. 2 Life. I. National Educational Television and Radio Center.
Fi A 65-731

CINE

An essay on science (*Motion picture*) National Film Board of Canada, 1963.

20 min., sd., color, 16 mm.
French version released under the title Cité savante.
Summary: Surveys the many areas of research at the National Research Council in Ottawa, in applied science, medicine, chemistry, physics, and biology. Shows the men who make science their life work and describes the range of their interests as they work on such projects as the pattern of flow from a jet motor's propellor, a stop-motion record of the northern lights, a human cell studied through an electron microscope.
Credits: Producer, Tom Daly; director, Guy L. Côté; commentator, Jean LeMoyne; animation, Colin Low, Pierre L'Amare; music, Maurice Blackburn.
——— Another issue. 35 mm.
1 National Research Council, Canada. I. Canada. National Film Board.
Fi A 64-1227

National Film Board of Canada

An essay on science (Motion picture)
see also The Way of science

Essential Education, Huntsville, Tex.
see
Co-operating with the librarian.
Making the library a learning center.
Using the library for research.

Essentials of the neurological examination (*Motion picture*) Smith Kline and French Laboratories, 1962.

50 min., sd., color, 16 mm.
Summary: Demonstrates how the non-specialist in neurology can perform a relatively thorough examination in his office or at the patient's bedside Covers the examination of cerebral function, the cranial nerves, cerebellar function, the motor system, then the sensory system, and deep and superficial reflexes. Uses animation to depict the underlying anatomy of the portions of the nervous system discussed in the examination. For professional audiences.
Credits: Author, Francis A. Vazuka; medical advisers, Russell N. DeJong, A. L. Sahs, C. Knight Aldrich, John O. Milligan.
1. Nervous system—Diseases—Diagnosis. I. Smith Kline and French Laboratories, Philadelphia.
Fi 63-405

Essex Productions, inc.
see
X-15.

Esso Standard Oil Company
see
Examining the will to work.

Establishing independence (*Filmstrip*) Filmstrip House, 1963.

37 fr., color, 35 mm. (United States series: Our colonial beginnings, no. 6)
Summary: Describes the change of the colonists from Englishmen to rebellious Americans Discusses the Navigation and Quartering acts, taxes and tea, the Continental Congresses and the Declaration of independence. Gives the highlights of the Revolution and describes the leaders of the new nation
1. U. S.—Hist.—Colonial period. 2 U S.—Hist—Revolution. I. Filmstrip House, New York. Series United States series: Our colonial beginnings (Filmstrip) no 6.
Fi A 63-3795

Filmstrip House

Estes (Dave) Productions, Anaheim, Calif.
see
Clues to ancient Indian life.
Edison, persistent genius.

Esther (*Filmstrip*) Eye Gate House, 1963.

53 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells how Queen Esther, who was a Jew and wife of the King of Persia, saved her people from death.
1. Esther, Queen of Persia. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.9 Fi A 63-3372

Eye Gate House

Estill (Holland) and Company, inc., New York.
see
To live again.

Estimating answers, interpreting answers (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm (Seeing the use of numbers, set 5, no. 6)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Presents helps in estimating answers, explains the importance of knowing what an answer tells, and gives practice in estimating and interpreting answers.
Credits: Author, Jo McKeeby Phillips.
1. Problem solving. 2. Approximate computation. I. Wrightstone, Jacob Wayne, 1904- Learning to use arithmetic, book 5. II. Eye Gate House, inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 6
511.9 Fi A 63-2794

Eye Gate House

Estimating in decimals—multiplication (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1208
With teaching guide.
Summary: Explains how to find the lower and upper limits of an estimate and how to derive an estimation of the products of whole numbers and fractional numbers.
1 Multiplication—Juvenile films. 2. Decimal system—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2201

Film Strip-of-the-Month Clubs

Estimating quotients: whole numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

39 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1225.
With teaching guide
Summary: Demonstrates the process of finding quotients by using multiplication and subtraction. Develops the idea of estimating quotients by finding an interval in which the quotient must fall.
1. Division—Juvenile films I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66-3034

Film Strip-of-the-Month Clubs

Estimating sums: fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1224
With teaching guide.
Summary: A visualized approach to the teaching of lower and upper bounds of estimates, estimation of sums of whole numbers, and estimation of sums of fractional numbers greater than one.
1. Fractions—Juvenile films I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66-3033

Film Strip-of-the-Month Clubs

Estrous cycle of rat (*Motion picture*) Thorne Films, 1964. Made in collaboration with Joseph C. Daniel, Jr. Adapted and released by Ealing Corp., as a loop film mounted in cartridge, 1964.

4 min sl. color. 8 mm. (Daniel demonstration series)
With film notes on cartridge case
Summary: Demonstrates a technique for taking vaginal smear. Reveals changes during proestrus, estrus, metestrus, diestrus, after fertilization, and during pregnancy as revealed in microscopic examination of the smear.
1. Rats. 2. Estrus. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-167

Ealing Corporation

Estrous cycle of the rat (*Motion picture*) Thorne Films, 1964. Made by Oakleigh Thorne in collaboration with Joseph C. Daniel.

3 min., sd., color, 16 mm. (Biology and demonstration series)
With teacher's guide.
Summary: Demonstrates a method of obtaining vaginal smears from the female rat and correlates the cells observed with the stages of the estrous cycle.
1. Rats. 2. Estrus I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 64-389

Thorne Films, inc.

Etcetera (*Motion picure*) Jesse Reichek. Released by University of California Extension Media Center, 1964.

7 min., sd., b&w, 16 mm.
Summary: An art film which displays more than 300 drawings by San Francisco artist Jesse Reichek set against a background of ethnic African drum music.
Credits: Director, Yona Friedman.
——— Another issue. 35 mm.
1. Reichek, Jesse. II. California. University. Extension Media Center.
Fi A 65-732

CINE

Eternal light (Television program)
see
About Sophie Meier.
The alibi.
Ballad of Isaac and Jacob.
The Bible and the theater.
The bookseller.
A conversation with Justice Arthur J. Goldberg.
A conversation with Robert Merrill.
A conversation with Yigael Yadin.
A cup of light.
The Eleanor Roosevelt we remember.
The ethical responsibilities of communications in a space age
The five sons.
The Friend and Peter Stuyvesant.
Great translations of the Bible, part 1.
Great translations of the Bible, part 2.
How they knocked the devil out of Uncle Ezra.
Immortal journey.
Inscription for a blank page.
The Land of the Book.
The legate.
The long cast.
Mr. Flanagan, the chaplain, and Mr. Lincoln.
Mr. Lincoln and the Bible, part 1.
Mr. Lincoln and the Bible, part 2.
Mrs. Perlberg's partner in heaven.
Museum means people.
Never ask what country.
A new earth.
No wreath and no trumpet.
Oil for but one day.
The people of the Book.
The psychology of the Bible.
The psychology of the Bible, part 2.
The red box.
The search.
Shall these bones live?
The sin of virtue.
Some small part of each of us.
A sound of Thanksgiving.
The tall spinster of Gimel.
The tree lives.
The trial of Uriel.
A visit to the world of Sholom Aleichem, part 1.
A visit to the world of Sholom Aleichem, part 2.
A visit with Isaac Stern.
Young Sam Gompers.

Eternal Sicily (*Motion picture*) Robert Davis Productions, 1965.

15 min., sd., color, 16 mm.
An adaptation of the 1958 motion picture entitled Sicily, island of the sun.
Summary: A documentary study of the history, geography, and economy of Sicily. Shows the effect of past civilizations on the customs, arts, and religion of Sicily.
1. Sicily. I. Sicily, island of the sun (Motion picture) II. Davis (Robert) Productions, Cary, Ill.
Fi A 65-1046

Robert Davis Productions

The ethical responsibilities of communications in a space age (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Presents a discussion between Rabbi Louis Finkelstein, chancellor of the Jewish Theological Seminary of America, and Chairman Newton Minow of the Federal Communications Commission, who explain the varying responsibilities of network, sponsor, Government, and viewer in providing suitable radio and television programming.
1. Radio broadcasting. 2. Television broadcasting I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1126
National Academy for Adult Jewish Studies

Ethiopia—Africa's ancient kingdom (*Motion picture*) Paul Hoefler Productions, 1962.

17 min., sd., color, 16 mm.
With study guide.
Summary: Presents a study of Ethiopia, pointing out that as a nation it remains primarily an undeveloped feudal state with poor transportation and communication systems and powerful traditions of the past. Describes the nation's long line of hereditary monarchs, discusses the role of Haile Selassie as political and religious leader, pictures the high plateaus which are populated by tribal groups, and points out the few modern conveniences found in several of the cities.
Credits: Producer, Paul L. Hoefler.
1. Ethiopia—Soc. condit. 2. Ethiopia—Pol. & govt. I. Hoefler (Paul) Productions, Los Angeles.
916.3 Fi A 62–1302
Paul Hoefler Productions

Ethiopia and Eritrea (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: Countries of North Africa, no 3)
With teaching guide
Summary: Discusses the geographic features of Ethiopia and Eritrea. Describes the types of people who live in Ethiopia, their dress, their homes, their occupations, and the industries and products of this land.
1. Ethiopia—Descr. & trav. 2. Eritrea—Descr. & trav. I. Eye Gate House, inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 3.
916.3 Fi A 63–2978
Eye Gate House

Ethiopia: empire on the mountain (*Motion picture*) Sterling Educational Films, 1965. Made by G. Franco Romagnoli and Robert J. Giuliana.

20 min. sd. color. 16 mm.
Classroom version of a one-hour motion picture of the same title.
With film guide.
Summary: A survey of Ethiopia today, discussing its history and geography. Describes the feudal peasant society, the slow rate of modernization in Ethiopia, and the power of the Emperor, his tribe, and the Coptic Church.
1. Ethiopia I. Sterling Educational Films, inc.
Fi A 66–551
Sterling Educational Films

Ethiopia: the lion and the cross, parts 1–2 (*Motion picture*) CBS News, 1963.

54 min. sd. b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS–TV documentary show The twentieth century
Credits: Producer, Isaac Kleinerman; director and writer, Harry Rasky; narrator, Walter Cronkite; reporter, Blaine Littell; photographers, John Tiffin, Jean Beltberger; editor, Mavis Lenauer.
Summary: Describes Ethiopia today, one of the poorest nations in the world. Shows some of the attempts being made to catch up with other nations and presents interviews with students, Peace Corps volunteers, and with ruler Haile Selassie.
1. Ethiopia — Econ. condit I. The Twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News.
Fi 67–152

Etiquette smooths the way (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 372.
With teaching guide.
Summary: Illustrates ways in which etiquette helps a person get ahead socially, vocationally, and personally. Shows practical applications of rules of etiquette in everyday life.
1. Etiquette 2. Manners and customs I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2238
Film Strip-of-the-Month Clubs

Etiwanda Productions
see
Your first speech.

Ets, Marie Hall, 1895- Gilberto and the wind
see
Gilberto and the wind.

Ets, Marie Hall, 1895- Play with me
see
Play with me.

Ettinger, Harvey
see
The Game.

Eugène Atget (*Motion picture*) Harold Becker, inc., 1963.

10 min., sd., b&w, 16 mm.
Summary: Uses still photographs of Paris made by Eugène Atget at the turn of the century in presenting a visual tour of Paris of that period, set against the music of Erik Satie.
——— Another issue. 35 mm.
1. Paris—Descr. I. Atget, Eugène, d. 1927 II. Becker (Harold) Inc., New York.
914.436 Fi A 63–366
Committee on International Non-theatrical Events

Eugene Gelber Productions
see Gelber (Eugene) Productions, Philadelphia

Euglena (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm
Issued in super 8 mm and standard 8 mm
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: A detailed study of the microscopic organism *Euglena*.
1 Euglena — Juvenile films. I. Educational Services, Inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1015
Ealing Corporation

Euglena gracilis (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

5 min. sd. color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Describes in detail the characteristics of the *Euglena gracilis*, pointing out variations in movement and shape.
1. Euglena gracilis. I. Ealing Corporation, Cambridge, Mass.
Fi A 66–206
Ealing Corporation

Euripides. Electra
see
Electra.

Euripides. Hippolytus
see
Phaedra.

Europa (*Filmstrip*) International Communications Foundation, 1963.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Common Market and the European Community)
Motion picture of the same title also issued.
With teacher's study guide.
Summary: Summarizes the major events which led to the development of the European Community.
1. European Community. I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Filmstrip)
Fi A 63–3613
International Communications Foundation

Europa (*Motion picture*) European Community Information Service. Made by Pelican Films. Released by Association Films, 1962.

10 min., sd., color, 16 mm.
Summary: A short animated history of Europe with emphasis on events which led to the formation of the European Economic Community.
1 European Economic Community. I. Information Services of the European Communities. Washington Bureau. II. Association Films, inc.
337.914 Fi A 63–560
Committee on International Non-theatrical Events

Europa (*Motion picture*) International Communications Foundation, 1963. Made by Pelican Films.

10 min., sd., color, 16 mm. (Common Market and the European Community)
Filmstrip of the same title also issued.
With teacher's study guide.
Summary: Summarizes the major events which led to the development of the European Community.
1. European Community. I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Motion picture)
Fi A 63–1036
International Communications Foundation

Europe and Africa (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1963.

1 roll, b&w, 35 mm. (Outline maps)
Summary: A collection of nineteen outline maps, without identification, suitable for projection on a blackboard and useful in a study of European and African geography.
1. Europe—Maps. 2. Africa—Maps. I Canada. National Film Board. II McGraw-Hill Book Company, inc. Series: Outline maps (Filmstrip)
Fi A 64–2652
McGraw-Hill Book Co.

Europe—from dusk to dawn (*Motion picture*) Alitalia Airlines. Made by Wilding. Released by Association Films, 1964.

19 min., sd., color, 16 mm. (Destination—the world)
Other versions issued: Italian, French, Spanish
Summary: A travel film showing some countries of Europe at night. Includes scenes of the Eiffel Tower, an English pub, a German beer garden, an Italian opera, and a Spanish flamenco dance
1. Europe—Descr. & trav.—1945- I. Alitalia Airlines. II. Association Films, inc. Series: Destination—the world (Motion picture)
Fi A 65–733
CINE

Europe in transition—the late Middle Ages (*Motion picture*) Johanna Alemann Films, 1963.

14 min., sd., color, 16 mm. (Europe's international movements)
With study guide.
Summary: Describes the basic foundations of European culture and society in the Middle Ages; discusses the progressive changes in the late Middle Ages, pointing out how they reshaped Europe and resulted in the forming of the present Western civilization; explains the intellectual awakening which occurred as the late Middle Ages merged into the Renaissance.
1. Middle Ages. I. Alemann (Johanna) Films, Hollywood, Calif. Series: Europe's international movements (Motion picture)
914 Fi A 63–692
Johanna Alemann Films

Europe without frontiers (*Motion picture*) European Economic Community, Brussels, 1961. Released in the U. S. by the Dept of State.

18 min., sd., b&w, 16 mm.
Summary: Discusses how and why the European Community is forging a single common market among six nations—Belgium, France, the German Federal Republic, Italy, Luxembourg, and the Netherlands—with special emphasis on ways in which the natural resources of the region are being unified.
1 European Economic Community I European Economic Community. II U. S. Dept. of State.
Fi E 65–26
U. S. Dept. of State

The European Community (*Motion picture*) European Economic Community. Released in the U. S. by McGraw-Hill Book Co., 1965.

18 min. sd. color. 16 mm.
With guide.
Summary: Traces the growth, development and progress of the European Community through the Common Market, Euratom, employment and educational cooperation, and future possibilities for unification.
——— Another issue. b&w.
1. European Economic Community. 2. European federation. I. European Economic Community. II. McGraw-Hill Book Company.
Fi A 67–1354
McGraw-Hill Book Co.

European culture region: its people at work (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

23 min. sd color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Traces briefly the development of European culture, beginning with the Greek civilization of 2,500 years ago. Contrasts and compares the geography, people, industrial development, agriculture, and economy of the northern, middle, and southern regions of Europe.
——— Another issue. b&w.
1. Europe—Civilization. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67–239
McGraw-Hill Book Co.

The European Economic Community (*Motion picture*) Coronet Instructional Films, 1965.

14 min sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, James D. Calderwood.
Summary: Examines the basic structure of the European Economic Community, the functions of several executive groups of the community system, and the effect of the customs union on world trade.
——— Another issue. b&w.
1 European Economic Community. I. Coronet Instructional Films.
Fi A 65–1902
Coronet Instructional Films

European Economic Community
see
The European Community.
Europe without frontiers.

The European experience (*Motion picture*) National Educational Television. Made by In-Sight Productions. Released by Indiana University Audio-Visual Center, 1967.

30 min. sd. b&w. 16 mm. (The Population problem, no. 1)
With guide.
Longer version (60 min.) also issued
Summary: Examines what has happened in Europe to check the threat of a menacing population growth. Traces the growth of population in Europe from the Middle Ages and suggests that the small-family concept, which began in England in the late nineteenth century, has had more effect on population than any other factor.
1. Population—Research. 2. Europe—Soc. life & cust. I. National Educational Television and Radio Center. II. Indiana. University. Audio-Visual Center. Series: The Population problem (Motion picture) no. 1.
Fi A 67–1518
Indiana. Univ. Audio-Visual Center

European tapestry (*Motion picture*) British Overseas Airways Corp. Released by Sterling Movies U. S. A., 1966.

28 min. sd color. 16 mm.
Summary: A survey of Europe and its historical landmarks, including views of Venice, Spain, Holland, London, Denmark, the Alps, and Scotland.
1 Europe—Descr. & trav.—1945- I British Overseas Airways Corporation. II. Sterling Movies U. S. A., Inc.
Fi A 66–1348
Sterling Movies U. S. A.

Europe's Common Market and U. S. trade (*Filmstrip*) New York Times, Office of Educational Activities, 1962.

51 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Discusses Europe's Common Market, explaining that the six-nation integrated economic unit is pacing Europe's prosperity. Describes President Kennedy's new trade program for the United States.
1. European Economic Community. 2. U. S.—Commercial policy. I. New York times. Series.
337.914 Fi A 63-2629
New York Times

Euterpe, inc.
see
Jumbo.

Eva Perón (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Al Ramrus, Alan Landsburg; commentator, Mike Wallace; editor, Hyman Kaufman
Summary: Traces the career of Eva Peron, an obscure actress, who rose to become wife of Argentine strong-man President Juan Perón and one of the most powerful figures in Argentina until her death in 1952 at age 33.
1 Perón, Eva (Duarte) 1919-1952. I. Wolper Productions II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-255

Eva Productions, Hollywood, Calif.
see
Where have all the flowers gone?

Evacuation in reception areas: billeting and welfare in billets (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off.

31 fr. b&w. 35 mm. (Welfare training)
Civil Defence film strip no. 17.
With lecture notes.
Summary: Shows the organization of the Ministry of Housing and Local Government and describes how temporary housing is found for the homeless during a disaster.
1. Evacuation of civilians. 2. Emergency housing. I. Gt. Brit. Civil Defence Dept. Series: Welfare training (Filmstrip)
Fi 66-1700

Evacuation in vulnerable areas (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off.

48 fr. b&w 35 mm. (Welfare training)
Civil Defence film strip no. 16.
With lecture notes.
Summary: Demonstrates planned evacuation procedures for vulnerable areas. Includes lists of appropriate clothing and shows how to pack for evacuation.
1. Evacuation of civilians. I. Gt. Brit. Civil Defence Dept. Series. Welfare training (Filmstrip)
Fi 66-1699

Evaluating criminal responsibility (*Motion picture*) National Institute of Mental Health and Nebraska Psychiatric Institute. Made and released by Communications Division, Nebraska Psychiatric Institute, 1961.

25 min. sd color. 16 mm. (Doctor and the law, no 2)
Credits: Producer and editor, Reba Ann Benschoter; writer, Henry Davidson.
Summary: A discussion of the physician's role in the determination of criminal responsibility. Dr. Henry Davidson explains the rule in McNaghten's case and in Durham's case as well as the defense of irresistible impulse.
1. Criminal liability — U. S. 2. Insanity — Jurisprudence — U. S. I. U. S. National Institute of Mental Health. II. Nebraska. Psychiatric Institute, Omaha. Series: Doctor and the law (Motion picture) no. 2
Fi A 65-1863
Nebraska Psychiatric Institute

Evaluating physical abilities (*Motion picture*) Athletic Institute. 1961. Made by Dallas Jones Productions.

30 min., sd., color, 16 mm.
Summary: Shows a simple series of performance tests which may be used to evaluate a child's growth in qualities of strength, speed, endurance, coordination, flexibility, and agility, pointing out that the recommended events are based on the child's natural activities of running, throwing, jumping, and climbing.
1. Physical fitness—Testing. I Athletic Institute.
Fi A 63-1243
Athletic Institute

The evaluation of function, cost, and worth (*Motion picture*) Merit Film Productions, 1963.

28 min sd, color, 16 mm. (Value engineering training film, no. 1)
With question and answer sheets.
Summary: Describes how to carry out fundamental procedures in the advanced management technique known as value engineering or value analysis. Explains basic steps of this technique, showing how to distinguish between basic and secondary functions, how to plan alternate methods for performing basic functions, and how to estimate values and costs.
1. Value analysis (Cost control) I. Merit Film Productions, Burbank, Calif. Series: Value engineering training film (Motion picture) no. 1.
Fi A 64-999
Merit Film Productions

Evangelical and Reformed Church. Board of Christian Education and Publication
see
God the creator.
How and why we worship.
How do you love your neighbor?

Evangelical Covenant Church of America
see
The Paul Carlson story.

Evans, Arthur
see
Frozen foods.

Evans, Clifford, 1917-
see
Paintings in a low voice: Moses Soyer.

Evans, Marian, motion picture producer
see
Life cycle of a duck.

Evans Sight and Sound Productions, Salt Lake City
see
Stoneage rules of the road.

Evaporated Milk Association, Chicago
see
Convenience cookery with portable electric appliances.
The effect of heat on milk.
Ground beef—passport to far-away eating.
The Whipping magic of evaporated milk.

Evaporation control (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1960. Made by C. S. I. R. O. Film Unit.

6 min., sd, color, 16 mm.
Summary: Describes a method of drastically reducing evaporation losses from large reservoirs by sealing the water surface with a film of cetyl alcohol, applied in powder form from a boat.
1 Reservoirs—Evaporative control. 2 Cetyl alcohol. I. Australia Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1057
Scientific Attaché. Australian Embassy, Washington

Eve of life (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 3)
Summary: Shows various aspects of the rehabilitation program at Burrwood, a home operated by the Industrial Home for the Blind for aging multiple-handicapped blind men and women.
1 Blind—Rehabilitation 2. Blind—Institutional care. I. American Foundation for the Blind II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 3.
Fi A 65-1230
American Foundation for the Blind

The Eve of St. Agnes (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

54 fr color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. (Great British narrative poems)
Eastman color.
Reading script on record slipcase.
Credits: Producer, A. J. H. Pullinger; narrator, Robert Eddison; collaborator, Clarence W. Hach; editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by John Keats.
1. Keats, John, 1795-1821. The eve of St. Agnes. II. Encyclopaedia Britannica Educational Corporation. Series: Great British narrative poems (Filmstrip)
Fi 67-1556

The eve of the American Revolution (*Motion picture*) Continental Insurance Companies. Released by Sterling Movies U. S. A. n. d.)

17 min. sd color. 16 mm.
Summary: Describes the period in history which preceded the American Revolution telling how, beginning with the French and Indian War in 1754, the colonists made plans to break away from England, to repudiate tyranny, and to seek their freedom.
1 U. S.—Hist.—Revolution—Causes. 2. U. S.—Pol. & govt.—Colonial period. I Continental Insurance Company. II. Sterling Movies U. S. A., inc
Fi 65-38

The eve of the Revolution (*Filmstrip*) Yale University Press Film Service, 1959.

42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 8)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the situation in the American Colonies and the forces at work that gave impetus to the movement for independence between 1765-75: The Stamp act and the stand against taxation without representation; the Boston Massacre; the Boston Tea Party; the minutemen; Lexington and Concord; and the British retreat. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1 U. S.—Hist.—Revolution—Causes. 2. U. S.—Hist. Revolution. I. Yale University. Press. Film Service. Series.
973.311 Fi A 59-2847 rev
Yale University Press Film Service

Eve Productions, inc., Hollywood, Calif.
see
Lorna.

Eve—story of a lonely girl (*Motion picture*) Michael J. Kutza. Released by MK Film Presentations, 1963.

1 reel, sd., b&w with color sequences, 16 mm.
Summary: An experimental film in which sound effects and hidden cameras are used to portray the activities and emotional reactions expressed in a day by a small lonely child.
——— Another issue. b&w, 35 mm.
1. Child study 2. Emotions I. Kutza, Michael J. II. MK Film Presentations, inc., Chicago
Fi A 64-694
Committee on International Non-theatrical Events

An Evening at home with a Japanese family (*Motion picture*) International Communications Foundation, 1965. Made by Pat Dowling.

5 min. sd. color. 8 mm. (Japan series)
Sequences from the motion picture entitled A family in Tokyo.
With teacher's study guide by L. Van Mourick, Jr.
Summary: Shows two Japanese children and their parents as they enjoy an evening at their home in Tokyo.
1. Tokyo—Soc. life & cust. 2. Family—Japan. I. International Communications Foundation, Monterey Park, Calif. II. A Family in Tokyo (Motion picture) Series: Japan series (Motion picture)
Fi A 66-949
International Communications Foundation

An evening of Gershwin (*Motion picture*) Security-First National Bank of Los Angeles. Made and released by KHJ-TV, 1963.

138 min., sd., b&w, 16 mm.
Telecast on the KHJ-TV program Symphony under the stars.
Summary: Presents a telecast of Gershwin music conducted by Andre Kostelanetz at the Hollywood Bowl, featuring pianist Earl Wild. Includes an interview with Mr. Kostelanetz by Thomas Cassidy, scenes of a rehearsal for the telecast, and pictures and scores of Gershwin.
1. Orchestral music. 2. Gershwin, George, 1898-1937. I. Symphony under the stars (Television program) II. Security-First National Bank of Los Angeles. III. Hollywood, Calif. Television station KHJ-TV.
Fi A 64-695
Committee on International Non-theatrical Events

Evening Star Broadcasting Company, Washington, D. C.
see
Evening Star Broadcasting tele-image.

Evening Star Broadcasting tele-image (*Motion picture*) Evening Star Broadcasting Co., 1959. Made by Henry J. Kaufman & Associates.

11 min., sd., b&w, 16 mm.
Summary: A film for station identification of WMAL-TV, on channel 7 in Washington, D. C., showing a test pattern, station name, and channel number. Presents a variety of animated cartoons accompanied by music for use in station breaks.
1. Washington, D. C. Television station WMAL-TV. I. Evening Star Broadcasting Company, Washington, D. C.
384.544 Fi 62-2023

The events of Holy Week, part 1 (*Filmstrip*) Eye Gate House, 1963.

55 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Reviews events of Holy Week from Palm Sunday to Tuesday.
1. Jesus Christ—Biog.—Passion Week I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.96 Fi A 63-3399
Eye Gate House

The events of Holy Week, part 2 (*Filmstrip*) Eye Gate House, 1963.

69 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Reviews events of Holy Week from Wednesday to the day of the Resurrection.
1. Jesus Christ—Biog.—Passion Week. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.96 Fi A 63-3400
Eye Gate House

Ever new, New York (*Motion picture*) Equitable Life Assurance Society. Made by Roger Wade. Released by Modern Talking Picture Service, 1962.

1 reel, sd., color, 16 mm.
Summary: Portrays New York City as a city of change—change in architecture, music, art, theatre, and fashion. Follows the construction of a modern skyscraper and shows it in operation.
1. New York (City)—Descr.—1951- 2. Art—New York (City) I. Equitable Life Assurance Society of the United States. II. Modern Talking Picture Service, inc.
917.471 Fi A 63-561
Committee on International Non-theatrical Events

Everett L. Ingraham
see Ingraham (Everett L.) Productions, San Francisco.

The Everglades, Florida (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Our national parks, series 1)
Summary: A film survey of Everglades National Park. Describes the vegetation, type of soil, and forms of animal and plant life found in the sub-tropical environment of the Florida Everglades. Includes scenes of the mangrove forests which serve as rookeries for rare birds. With captions.
1. Everglades, Fla. 2. Natural history—Everglades National Park. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 1.
Fi A 65-2714
Imperial Film Co.

Everglades: gateway to water wilderness (*Motion picture*) Collier Development Corp. Made by Florida Film Studios. Released by Carey-Swain, 1957.

15 min., sd., color, 16 mm.
Summary: Shows views of the western water gateway to the Everglades National Park. Pictures the Chokoloskee Bay country, boat tours through the water wilderness, native wildlife, and the fabled fishing grounds.
1. Everglades National Park, Florida. 2. Natural history—Florida. I. Collier Development Corporation. II. Carey-Swain, Inc., Sarasota, Fla.
917.5939 Fi A 63-125
Florida. Development Commission

... the everlasting hills (*Motion picture*) Northwest North Carolina Development Association. Made and released by R. J. Reynolds Tobacco Co. [n. d.]

24 min., sd., color, 16 mm.
Summary: Presents the industrial, agricultural, and recreational aspects of Alexander, Alleghany, Ashe, Caldwell, Davie, Forsythe, Stokes, Surry, Watauga, Wilkes, and Yadkin Counties located in northwest North Carolina.
Credits: Director and script writer, Erwin W. Cook; narrator, Nathaniel Hynson; photographers, Ben F. Harrison, Charles W. Hurt.
1. North Carolina—Econ. condit. I. Northwest North Carolina Development Association. II. Reynolds (R. J.) Tobacco Company.
Fi A 64-421
R. J. Reynolds Tobacco Co.

Every drop a safe one (*Motion picture*) National Motion Pictures Co., 1939.

10 min. sd. b&w. 16 mm
Summary: Deals with the subject of safe potable water, illustrating the danger of drinking water from streams which are exposed to pollution. Discusses various steps taken at a modern water treatment plant in the purification of water and the laboratory control of quality of the water delivered to the public.
1. Drinking water. 2. Water—Purification. I. National Motion Pictures Company.
Fi A 65-1467
U. S. Public Health Service

Every hour ... every day (*Motion picture*) International Association of Chiefs of Police. Made and released by J & F Productions, 1965.

29 min. sd. color. 16 mm.
Summary: Shows police departments of all sizes as they perform their duties in various kinds of situations. Tells of the everyday tasks—dangerous and otherwise—that the officer must face to safeguard and protect his community.
1. Police—U. S. I. International Association of Chiefs of Police. II. J & F Productions, Inc., Philadelphia.
Fi A 66-392
CINE

Every man—and I (*Motion picture*) United Fund of Greater Oklahoma City, 1965. Made by KWTV.

12 min. sd. color. 16 mm.
Summary: A documentary film using flashbacks to show how the United Fund has provided help to various families, either directly or indirectly.
1. Oklahoma City—Charities. I. United Fund of Greater Oklahoma City.
Fi A 66-455
CINE

Every part of town (*Motion picture*) American National Red Cross, 1962. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

14 min., sd., color, 16 mm.
Summary: A television star and a Red Cross volunteer public information chairman team up to convince a program director that people in every part of town benefit from Red Cross services and that these services should be shown and explained on television
——— Another issue. b&w.
I. Red Cross U. S. American National Red Cross.
361.506 Fi A 63-729
American National Red Cross

Every second car (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1965.

28 min. sd. b&w. 16 mm.
With teacher's guide.
Summary: Presents alarming statistics of injury-producing automobile accidents in an effort to stress the importance for incorporating safety features into the design of new cars. Includes interviews with six safety field experts who discuss their views on ways of reducing traffic casualties.
1. Traffic accidents. 2. Automobiles—Safety measures. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc.
Fi A 65-1737
Encyclopædia Britannica Films

Everybody has two jobs (*Motion picture*) U. S. Independent Telephone Association. Made and released by Parthenon Pictures, 1964.

30 min. sd color 16 mm.
With guide.
Summary: Explains the value of off-the-job loyalty of employees to their company. Follows a group of employees of an independent telephone company through a progression of events to demonstrate the importance of public relations.
1. Industrial relations. 2. Public relations. I. United States Independent Telephone Association II. Parthenon Pictures, Hollywood, Calif
Fi A 65-734 rev
CINE

Everybody knows Brooklyn (*Motion picture*) Brooklyn Union Gas Co., 1964. Made by Bob Bailey Productions.

23 min., sd., color, 16 mm.
Summary: A portrayal of the people and businesses of Brooklyn, comparing the truth with the legends built up by the Dodgers, by Betty Smith's "tree," and by the misinformation circulated by asphalt jungle addicts.
——— Another issue. 35 mm.
I. Brooklyn—Descr. I. Brooklyn Union Gas Company.
Fi A 65-737
CINE

Everybody's dreamhouse (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Analyzes styles in home design as a reflection of cultural change. Discusses the contribution of Frank Lloyd Wright, and the influence of the Bauhaus school of "functional," "abstract," and "international" architecture, particularly in the emphasis on functional simplicity and the imaginative use of native materials.
1. Architecture, Domestic—Designs and plans. I. Chicago Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64-311
National Educational Television Film Service

Everyday courtesy (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, William E. Young.
Summary: Presents actual situations which point out the courteous forms of introductions, extending and accepting oral and written invitations, showing respect for one's elders, and other social acts. Emphasizes courteous listening and speaking.
——— Another issue. b&w.
1. Etiquette for children and youth—Juvenile films. I. Coronet Instructional Films.
395 Fi A 67-718
Coronet Instructional Films

Everyday economic terms (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

17 min. sd b&w. 16 mm. (Exploring basic economics)
Credits: Writer, Robert Darcy.
Summary: Dr. Robert Darcy illustrates the meaning of basic economic terms employed in everyday life and gives an overview of the United States economy.
1. Economics — Terminology. 2. U. S. — Econ. condit. — 1945– I. Republic Steel Corporation. II Modern Learning Aids, New York. Series: Exploring basic economics (Motion picture)
Fi 67-281

Everyday life of the Chinese (Hong Kong) (*Filmstrip*) Hulton Press, London [196-?]

23 fr. color. 35 mm.
Eastman color.
A Reacon filmstrip.
With filmstrip notes.
Credits: Author, E. Thorndike.
Summary: Pictures life in Hong Kong, including views of rice fields, of the raising of grain, of a Buddhist monastery, of the villages, of a funeral, and of a wedding.
1. Hongkong—Soc. life & cust. I. Hulton Press, ltd., London.
Fi A 67-2884
Dufour Editions

Everyman (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classics of medieval English literature)
With Filmstrip facts.
Summary: Points out that all of mankind is burdened with sin and striving for salvation. Utilizes original woodcut prints to define the players.
Credits: Collaborator, J. Burke Severs.
I. Everyman. II. Encyclopædia Britannica Films, Inc Series: Classics of medieval English literature (Filmstrip)
822.2 Fi A 63-3453
Encyclopædia Britannica Films

Everyone helps in a community (*Motion picture*) Churchill Films, 1963.

14 min., sd., color, 16 mm.
Eastman color.
Produced in collaboration with Ginn and Co.; correlated with the Tiegs-Adams series of social studies texts.
With guide.
Summary: Uses an animated model to illustrate the development of a community, showing its growth from a farm and a cabin in the wilderness with one man doing all kinds of work, to a modern community, with each person specializing in what he can do best. Points out the interdependence of the people in a community. For primary grades.
Credits: Director, Robert B. Churchill; cameraman, Bill Larrabure; narrator, Vic Perrin.
1. Community life— Juvenile films. I. Churchill Films, Los Angeles.
Fi A 63-1148
Churchill Films

Everyone makes mistakes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 331.
With teaching guide.
Summary: Analyzes causes of mistakes and failures, develops techniques in problem-solving, and discusses the value of experiencing and handling disappointment.
1. Errors. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2580
Film Strip-of-the-Month Clubs

Everyone uses money (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

43 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 809
With teaching guide
Summary: A discussion on the evolution of money as a medium of exchange, tracing the development of the American monetary system from the colonial barter system to the present fixed-value system. Correlates the development and use of money with important periods in the history of the nation. Explains the sequences of steps that led to the establishment of the first United States Mint.
1. Money—U. S.—Hist. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2214
Film Strip-of-the-Month Clubs

Everything changes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 107.
With teaching guide.
Summary: Describes the constant changes in the biological and physical world, and shows how living things adapt themselves to changes. Explains that students can observe changes in weather, in plants, and in rocks, as well as changes caused by microscopic living things.
1. Natural history — Juvenile films. 2. Adaptation (Biology)—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 574 Fi A 63-3264
Film Strip-of-the-Month Clubs

Everything to lose (*Motion picture*) Caterpillar Tractor Co., 1966. Made by Calvin Productions.

21 min sd color. 16 mm.
Summary: Shows the serious consequences of ignoring shop safety rules. Uses actual incidents to point out safety rules for people who work around machine tools and material-handling equipment
1. Safety education, Industrial. I. Caterpillar Tractor Company.
Fi A 67-384
CINE

Evidence for the ice age (*Motion picture*) Encyclopædia Britannica Films and American Geological Institute. Released by Encyclopædia Britannica Films, 1965.

19 min., sd., color, 16 mm. (EBF-AGI earth science series)
With teachers' guide.
Summary: Examines many features of today's landscapes which cannot be explained by processes at work around them, and explains that observation of the work of modern glaciers establishes that these anomalies could only have been caused by a massive sheet of moving ice. Proposes the hypothesis that glacial ice moved south at least four times in geologic history, and that its shape and size correspond approximately with the distribution of glacial features.
Credits: Collaborator, John S. Shelton.
1. Glacial epoch I. Encyclopædia Britannica Films, Inc. II. American Geological Institute.
Fi A 65-439
Encyclopædia Britannica Films

Evidence, the foundation of reasoning (*Motion picture*) State University of Iowa. Made by Television Center, State University of Iowa. Released by Bureau of Audio-Visual Instruction, State University of Iowa, 1952.

30 min., sd., b&w, 16 mm.
Summary: Discusses the importance of knowledge of the subject as the basis of sound reasoning. Explains and exemplifies the kinds of evidence commonly employed in arguments and the methods of testing them for reliability and validity.
1. Evidence. I. Iowa. University. II. Iowa. University. Bureau of Audio-Visual Instruction.
Fi A 64-75
Iowa. Univ. Bur. of Audio-Visual Instruction

Evita dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the rise of Eva Duarte from an insignificant movie player to a position of high power in South American politics. Discusses her marriage to Juan Perón, her prominence in the labor movement in Argentina, and her acquisition of jewels and French fashions. Explains that on July 26, 1952, she died from cancer, and shows views of the many people who made a pilgrimage to her bier in Buenos Aires.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Perón, Eva (Duarte) 1919–1952. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
920.7 Fi 62-1848

Evolution: abiogenesis vs. biogenesis (*Filmstrip*) Society for Visual Education, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide
Summary: A discussion on the origin of life, explaining definitions and experiments concerned with abiogenesis and biogenesis. Shows how Pasteur disproved the probability of abiogenesis under present conditions but how Wöhler, Oparin, and Miller found evidence supporting the occurrence of abiogenesis under primitive atmospheric conditions.
Credits: Author, Guenther Kolb.
1. Life—Origin. I. Society for Visual Education, Inc., Chicago. Series: Modern biology: evolution (Filmstrip)
Fi A 65-2056
Society for Visual Education

Evolution: from fish to primate (*Filmstrip*) Society for Visual Education, 1965.

39 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide.
Summary: Traces the evolution of man through eight stages. Discusses the advantages of the tree-dwellers and the new developments that took place when they became land-dwellers.
Credits: Author, Guenther Kolb.
1. Man—Origin. 2. Evolution. I. Society for Visual Education, Inc., Chicago. Series: Modern biology: evolution (Filmstrip)
Fi A 65-2059
Society for Visual Education

Evolution: geologic time (*Filmstrip*) Society for Visual Education, 1965.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide
Summary: Uses a graphic representation of eras of geologic time and pictures of extinct forms of life to follow major evolutionary developments within the eras. Explains some methods of dating fossils—studies of rock strata and experiments with potassium argon and carbon fourteen.
Credits: Author, Guenther Kolb.
1. Evolution. 2. Geologic time. 3. Paleontology. I. Society for Visual Education, Inc., Chicago. Series: Modern biology: evolution (Filmstrip)
Fi A 65-2057
Society for Visual Education

Evolution: how structures evolve (*Filmstrip*) Society for Visual Education, 1965.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide.
Summary: Traces evolution from a study of fossil records and a comparative study of the nephron complexity in early animals, fishes, and men. Discusses possible evolution of seed structure in plants.
Credits: Author, Guenther Kolb.
1. Evolution. I. Society for Visual Education, inc., Chicago. Series: Modern biology: evolution (Filmstrip)

Fi A 65–2058

Society for Visual Education

Evolution in marketing farm products (*Filmstrip*) California State Polytechnic College, 1963.

65 fr., color, 35 mm.
With manual.
Summary: Traces the development of markets for farm products, showing the primitive form of bartering used in prehistoric times, the loosely organized practices of the medieval period, and the highly organized activities of the present time.
Credits: Author, Edgar A. Hyer.
1. Farm produce—Marketing. 2. Produce trade. I. California. State Polytechnic College, San Luis Obispo.

Fi A 63–3996

California. State Polytechnic College

The Evolution of a butte (*Filmstrip*) Society for Visual Education, 1966.

65 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits: Authors, Harold R. Hungerford, John R. Neel.
Summary: Shows that landscape features are the result not only of current forces, but also of former geologic conditions. Uses photographs of the Colorado Plateau to show what happens when rocks in a broad geographic region are uplifted and exposed to the forces of destruction.
1. Geomorphology. I. Society for Visual Education, inc., Chicago. Series: Earth science: the evolution of landscapes (Filmstrip)

Fi A 66–3081

Society for Visual Education

The Evolution of a Simplicity pattern (*Filmstrip*) Simplicity Pattern Co., 1964.

23 fr., b&w with color sequences. 35 mm
With teachers' guide.
Summary: Follows the development of a pattern from its beginning with the designer until it is put into use by the dressmaker.
1. Dressmaking—Pattern design. I. Simplicity Pattern Company, inc.

Fi A 66–2982

Simplicity Pattern Co.

Evolution of man (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 11)
With study guide and teacher's manual.
Summary: Lecturer Marshall Newman chronicles the ascent of man through the changing world of the ice ages, discussing the newest discoveries found in three continents.
1. Man, Prehistoric. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

573.3 Fi A 63–224

McGraw-Hill Book Co.

Evolution of man (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, William V. Mayer.
Summary: Explains that the story of man's ancestry is a theoretical one because the fossil record is so incomplete. Traces Darwin's theory of evolution and the discovery and reconstruction of pre-human fossils, including those at Olduvai Gorge in East Africa.
——— Another issue. b&w.
1. Man—Origin. I. Coronet Instructional Films.

Fi A 67–1260

Coronet Instructional Films

Evolution of power (*Motion picture*) Dr. Douglass Productions. Released by AV-ED Films, 1959.

10 min., sd., color, 16 mm.
Summary: A study of man's progress from the muscle power of early times to the atomic power of today. Portrays man's use of animals, wind, water, steam, electricity, combustion, jet propulsion, and the atom to help him in his daily tasks, and shows with animation the ways in which many of the methods work.
——— Another issue. b&w.
1. Power (Mechanics). I. Dr. Douglass Productions, Los Angeles. II. AV-ED Films, Hollywood, Calif.

621.4 Fi A 59–871 rev

AV-ED Films

Evolution of the elements (*Filmstrip*) Film Strip of-the-Month Clubs, 1965.

43 fr. color. 35 mm. (High school physical sciences club) Filmstrip no. 645.
With teaching guide.
Summary: Discusses the structure of the atomic nucleus from the historical viewpoint and in terms of the nucleons, concepts of atomic number, mass number, and isotopes, and two fundamental processes involved in nucleogenesis and nucleosynthesis. Discusses cosmic abundance of elements; uses two nuclear processes to explain the production and relative abundance of the elements heavier than iron. With captions
1. Nuclear physics 2. Chemical elements. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 66–2606

Film Strip-of-the-Month Clubs

Evolution of the horse (*Filmstrip*) Marian Ray, Surbiton, Eng., 1945.

11 fr., b&w, 35 mm
With notes.
Summary: Traces the evolution of the horse, describing the development of the skull, teeth, and feet. Includes a time-scale and a map to show the distribution of the horse family from prehistoric days to the present.
1. Horses. I. Ray, Marian

Fi A 65–2023

Marian Ray

Evolution of vascular plants—the ferns (*Motion picture*) Encyclopædia Britannica Films, 1962.

16 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses a series of experiments to illustrate how ferns can be used to investigate basic life processes. Combines live photography and animated drawings to describe the evolution of vascular plants, to explain the adaptive advantages of vascular systems in land plants, and to show the life cycle of a fern.
Credits: Collaborators, Howard Arnott, Ralph Buchsbaum.
——— Another issue. b&w.
1. Plants—Evolution. 2. Ferns. I. Encyclopædia Britannica Films, inc.

581.38 Fi A 62–1424

Encyclopædia Britannica Films

Evolution: supporting evidence (*Filmstrip*) Society for Visual Education, 1965.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide
Summary: Gives supporting evidence for evolution from a study of fossils, a comparison of body and vestigial structures, and comparative studies of body chemistry and embryology. Traces the development of the horse and the elephant.
Credits: Author, Guenther Kolb.
1. Evolution. I. Society for Visual Education, inc., Chicago. Series: Modern biology: evolution (Filmstrip)

Fi A 65–2060

Society for Visual Education

Evolution: theories past and present (*Filmstrip*) Society for Visual Education, 1965.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Modern biology: evolution)
With teacher's guide.
Summary: Traces the development of evolutionary thought from the writings of Anaximander and Aristotle and the theories of Buffon, Erasmus Darwin, and Cuvier to the pronouncements of Lamarck and Charles Darwin. Discusses the work of Mendel, DeVries, and Johannsen.
Credits: Author, Guenther Kolb.
1. Evolution. I. Society for Visual Education, inc., Chicago. Series: Modern biology: evolution (Filmstrip)

Fi A 65–2055

Society for Visual Education

Evolution to awareness (*Motion picture*) Art Education Service, Virginia Dept. of Education. Made and released by Film Production Service, Virginia Dept. of Education, 1966.

24 min. sd. color. 16 mm.
Summary: Presents a brief satirical look at contemporary society and its mass-oriented structure. Relates society and art, and shows the evolution of awareness and creative expression in students; reflects on society and its potential for either extraordinary success or failure. Concludes that society is composed of individuals and it will be the awareness and imagination of individuals which will determine the course of our society.
1. Art and society. 2. Individuality. 3. Creation (Literary, artistic, etc.) I. Virginia. Dept. of Education.

Fi A 67–1078

CINE

Evolution today (*Filmstrip*) Life. Released by Life and Encyclopædia Britannica Films, 1960.

81 fr., color, 35 mm. (Darwin's world of nature, no. 9)
Eastman color.
With lecture notes.
Based on an article which appeared in Life magazine, Oct. 18, 1959.
Summary: Explains that science continues to confirm Darwin's hypotheses about evolution. Gives the most recent discoveries and ideas on such subjects as the dawn of life on earth, missing links, man's position in the panorama of evolution, the Coelacanth comes up from the sea, and the Australopithecines of South America. With captions.
Credits: Paintings, Rudolf Freund, Antonio Petruccelli; photographs, Andreas Feininger, R. Vishniac.
1. Evolution. 2. Darwin, Charles Robert, 1809–1882. I. Life (Chicago) II. Encyclopædia Britannica Films, Inc. Series: Darwin's world of nature (Filmstrip) no. 9.

575 Fi A 61–2948 rev

Life Filmstrips

Examination (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a mathematics professor who learns how pride can affect others as well as himself.
1. Pride and vanity. I. Salvation Army. Series: The living word (Motion picture)

248.4 Fi A 62–1116

Salvation Army

Examination methods in speech pathology (*Motion picture*) Division of Continuing Education, in cooperation with the Crippled Children's Division, University of Oregon Medical School, 1963.

30 min. sd. b&w. 16 mm.
Summary: By using a communication profile incorporating a number of variables, and relating it to the chronological age of a subject, Dr. Herold S. Lillywhite demonstrates a diagnostic procedure available for use in connection with the analysis of a particular kind of speech problem.
1. Speech. Disorders of. I. Oregon. Division of Continuing Education.

Fi A 66–1763

Portland State College Library

Examination of reflexes (*Motion picture*) Parke, Davis and Co., 1965. Made by Jam Handy Organization.

17 min. sd. color. 16 mm.
Other versions issued: French, German, Italian, Spanish, Portuguese.
Summary: Demonstrates muscular reaction to reflex stimuli. Stresses the importance of the testing of reflexes in a neurological examination.
1. Reflexes. 2. Nervous system—Diseases—Diagnosis. I. Parke, Davis and Company.

Fi A 66–391

CINE

The Examination of the eye (*Motion picture*) Western Reserve University Medical School, 1962. Made by Edward Feil Productions.

23 min. sd color. 16 mm.
Summary: Describes the orderly examination of the human eye as part of a complete physical examination. Illustrates examination techniques and interprets the results.
1. Eye—Examination. I. Western Reserve University, Cleveland. School of Medicine.

Fi A 65–1463

U. S. Public Health Service

Examining the will to work (*Filmstrip*) Esso Standard Oil Co. of New Jersey. Made and released by Henry Strauss & Co., 1957.

73 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min
With discussion guide.
Summary: Examines the effect of three important factors influencing the caliber of job performance, discussing supervision, type of work assigned, and relations with the work group.
1. Labor productivity. I. Esso Standard Oil Company. II. Strauss (Henry) and Company, inc., New York.

331.01 Fi A 63–2765

Henry Strauss & Co.

Examples of surface tension (*Motion picture*) Educational Services, 1965.

4 min. sl. color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; editor, R. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to illustrate the physical reality of surface tension by showing several phenomena which clearly appear to be affected by tensile forces of the liquid surfaces.
1. Surface tension. I. Educational Services, inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)

Fi A 66–1019

Educational Services, inc.

The excavations at La Venta (*Motion picture*) Regents of the University of California. Made by Motion Picture Production, University of California. Released by Educational Film Sales, University of California, 1963.

20 min., sd., color, 16 mm
Summary: Reviews the large scale excavations of the Olmec site of La Venta begun in 1955. Includes a study of the results of the earlier investigations in 1942 and 1943, with representative examples of primitive sculptures, carvings, and constructions found at the excavation site.
1. La Venta site. I. California. University. II. California. University. Educational Film Sales.

Fi A 64–696

Committee on International Non-theatrical Events

Ex-Cell-O Corporation
see
Higher and wider.

Jamboree at Marathon.
Small world.

Ex-Cell-O Corporation. Pure-Pak Division
see
Technique for life.

The exception (*Motion picture*) Des Moines Register and Tribune Co., 1963. Made by Henderson, Rippey and Bucknam.

18 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes products and services available in Iowa and presents information about the Iowa consumer market as reported in the Iowa media audience study.
1. Iowa—Comm. I. Des Moines Register and Tribune Company.

Fi A 64–69 rev

Des Moines Register and Tribune Company

Exchange of words (*Motion picture*) Richard Ware Adams. Released by Association Instructional Materials Division of Association Films, 1967.

29 min. sd. b&w. 16 mm.
Summary: Reveals some aspects of the communications problem between Americans and foreigners as observed in unrehearsed conversations between Polish university students of English and young Americans at an English language summer workshop in Poland.
1. Oral communication. I. Adams, Richard Ware. II. Association Films, inc. Association Instructional Materials Division.

Fi A 67–385

CINE

Excision and split skin grafting, extensive pigmented nevus of right upper extremity (*Motion picture*) Raymond O. Brauer and Thomas D. Cronin. Released by Eaton Laboratories, 1955.

20 min., sd., 16 mm., color.
With transcript of narration.
Summary: Describes the removal of an extensive hairy nevus from the arm, and shows successful skin grafting. For medical and nursing professions.
1. Mole (Dermatology) 2. Skin-grafting. I. Brauer, Raymond Oliver, 1916– II. Cronin, Thomas Dillon, 1906– III. Norwich Pharmacal Company. Eaton Laboratories.

617.47 Fi A 56–515 rev

Eaton Laboratories

Excisional biopsy of marginal eyelid tumors (*Moction picture*) Davis & Geck, 1963.

20 min. sd color. 16 mm.
Credits: Author, Byron Smith.
Summary: Demonstrates a method of biopsy and excision of marginal eyelid tumors which prevents maceration of the tissue to be excised and does not require sutures.
1. Eyelids—Tumors. I. American Cynamid Company. Davis & Geck Division.
Fi A 66–875
International Eye Film Library

Exciting bulletin boards, part 1 (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm. (Teaching with visual materials series)
Summary: Shows the teacher and the student procedures that may be followed to achieve interesting arrangements of visual materials on the bulletin board. Points out how color can be used to enhance the illustrations which are to become part of a bulletin board design, and suggests ways by which the viewer's eye can be directed logically from point to point throughout a bulletin board design.
Credits: Educational consultant, George F. Horn.
1. Bulletin boards. I. McGraw-Hill Book Company, Inc. Series: Teaching with visual materials series (Filmstrip)
Fi A 63–3966
McGraw-Hill Book Co.

Exciting bulletin boards, part 2 (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm. (Teaching with visual materials series)
Summary: Presents a number of ways of displaying two- and three-dimensional visual materials on bulletin boards as well as techniques for achieving three-dimensional effects. Suggests a number of appropriate lettering techniques and describes classroom situations where bulletin board space is quite limited.
Credits: Educational consultant, George F. Horn.
1. Bulletin boards. I. McGraw-Hill Book Company, Inc. Series: Teaching with visual materials series (Filmstrip)
Fi A 63–3967
McGraw-Hill Book Co.

Excretion (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4 The multicellular animal, no. 6)
With study guide and teacher's manual.
Summary: Discusses the functions of the mammalian kidney and illustrates variations and similarities in different kidneys. Introduces the nephron and explains the significance of glomerulus and Bowman's capsule as functional parts of the renal corpuscle terminating each nephron. Demonstrates active transport in live tubules from the goldfish kidney and concludes with a discussion of evolutionary change in various vertebrate kidneys.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Phillip Fordyce.
1. Kidneys I American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
599 Fi A 61–744
McGraw-Hill Book Co.

Excretory systems (*Filmstrip*) Eye Gate House, 1966.

26 fr. color. 35 mm. (The Systemic approach to physiology, no. 6)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Explains that waste production is a normal chemical outcome of metabolism; compares excretory systems in simple animals to the excretory mechanism of vertebrates.
1. Excretions. I. Eye Gate House, inc. Series: The Systemic approach to physiology (Filmstrip) no. 6.
Fi A 67–2580
Eye Gate House

Executive check (*Motion picture*) U. S. Dept. of the Air Force, 1963.

25 min., sd., color, 16 mm.
Summary: Pictures views of President John F. Kennedy's visit to Eglin Air Force Base where he sees the latest in air warfare operations and weapons. Demonstrates SAC and TAC minimum interval take-off techniques, air commando exercise, air-to-air and air-to-ground rocketry and gunnery, and close air support. Shows the President as he views a static display of every type of operational Air Force aircraft, including the X-15.
1 U. S. Eglin Air Force Base, Fla. I. U. S. Dept. of the Air Force.
Order no. SFP 1157 Fi E 64–39
U. S. Office of Education. Educational Media Branch

Exercises to mobilize the shoulder (*Motion picture*) U. S. Public Health Service in cooperation with the Mayo Clinic, 1965.

8 min. sd. color. 16 mm.
Order no. M-914.
Summary: Demonstrates combinations of basic movements in certain planes which preserve or restore range of shoulder motions: extension and flexion, abduction, external and internal rotation, adduction and circumduction, and pendulum exercises. Points out that exercises may be performed with or without assistance and with the use of a rope and pulley, a shoulder wheel, or a finger ladder.
1. Shoulder. 2. Gymnastics, Medical. I. U. S. Public Health Service.
Fi E 67–30
U. S. Public Health Service

Exhibiting plant products at the fair (*Filmstrip*) California State Polytechnic College, 1963.

48 fr., color, 35 mm.
With manual.
Summary: Describes the procedures to be followed in the preparation of plant materials for exhibition and competition at the fair, stressing the selection of specimens for uniformity of shape, size, color, maturity, and quality, the removal of extraneous material, and the proper preparation and maintenance of the exhibit.
Credits: Author, Ralph Vorbles.
1. Horticultural exhibitions. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–3997
California. State Polytechnic College

¿Existe alguna regla segura de justicia? (*Filmstrip*) Mayse Studio, 1941.

55 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to illustrate the importance of obeying the Ten commandments. With Spanish captions.
1. Commandments, Ten. I. Mayse Studio, San Diego, Calif.
Fi 66–1635

The existentialist (*Motion picture*) Dynamite Films, 1964.

8 min., sd., b&w, 16 mm
Summary: Portrays the adventures of a comical "Everyman" who finds himself walking frontwards through a world where everyone else walks backwards.
——— Another issue. 35 mm.
I. Dynamite Films, inc., New York
Fi A 65–735
CINE

Exit interview (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss Productions.

4 min. sd. b&w. 16 mm. (Pan American supervisory cases)
Summary: Uses a dramatized incident in which a supervisor interviews a departing employee to explain the importance of good supervisory techniques and practices.
1 Supervision of employees. I. Pan American World Airways, inc.
Fi A 66–390
CINE

Exobiological safety (*Motion picture*) U. S. Army Chemical Corps. Released by National Aeronautics and Space Administration, 1962.

13 min., sd., color, 16 mm.
Summary: Describes the research at Fort Detrick, Md., in the field of sterilization of unmanned and manned space vehicles designed to land on other planets in our own and in other solar systems. Uses animation and laboratory experiments to show possible methods for germ-free exploration of other planets and for the return to earth.
1. Space vehicles — Sterilization. I. U. S. Army. Chemical Corps. II. U. S. National Aeronautics and Space Administration.
Fi E 64–86
U. S. National Aeronautics and Space Administration

The exodus: God delivers a people (*Filmstrip*) Roa's Films, 1962.

53 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Moses and the covenant)
With teacher notes and study plan.
Summary: Discusses the exodus of the Israelites as an act of foreshowing the Christian passover—baptism in the death and resurrection of Christ.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Exodus, The—Typology. I. Roa's Films, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64–2358
Roa's Films

The Exodus of Israel (*Filmstrip*) Alpha Film Productions, 1965.

67 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm. (Understanding the liturgy, no. 1)
Eastman color.
Filmstrip series 101.
With study manual and reading script.
Credits: Directors, D. J. D'Angelo, Elliott Golub; writer, Theodore C. Stone; narrator, Maurice Copeland; illustrator, Frank Hopper; music, Max Janowski.
Summary: Describes the exodus of Israel from Egypt to the land of promise under the leadership of Moses, telling how God entered into the lives of these people. Points out how God speaks to his people today.
1. Exodus, The. I. Alpha Film Productions, inc., Chicago. Series: Understanding the liturgy (Filmstrip) no. 1.
Fi 66–1513

The Exodus of Jesus (*Filmstrip*) Alpha Film Productions, 1965.

56 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm. (Understanding the liturgy, no. 2)
Eastman color.
Filmstrip series 101.
With study manual and reading script.
Credits: Directors, D. J D'Angelo, Elliott Golub; writer, Theodore C. Stone; narrator, Maurice Copeland; illustrator, Frank Hopper.
Summary: Considers the scriptural identification of Jesus with Israel. Describes the temptation of Jesus, the making of the new covenant, his persecution, and his exodus from death to life. Explains that Christians through their liturgical worship celebrate the exodus of Jesus.
1. Jesus Christ—Biog. I. Alpha Film Productions, inc., Chicago. Series: Understanding the liturgy (Filmstrip) no. 2
Fi 66–1514

Expanded notation (*Filmstrip*) Colonial Films, 1962.

44 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 2)
With teachers guide and multiplication-division matrix
Summary: Extends the base ten numeration through 1000, describes multiples of ten and one hundred; renames numbers greater than 100 by use of expanded notation; reviews the commutative and associative properties of addition; explains the addition algorism for numbers greater than 100; and presents various addition problems and applications.
Credits: Director and writer, Bernard H Gundlach.
1. Decimal system. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 2.
511.1 Fi A 63–2634
Colonial Film and Equipment Company

Expanded numerals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1228.
With teaching guide
Summary: Explains and discusses the base-ten system, ten basic symbols or digits, place value pattern, and the meaning of standard and expanded numerals.
1. Decimal system. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics clubs (Filmstrip)
Fi A 67–3031
Film Strip-of-the-Month Clubs

The expanding city (*Motion picture*) Bureau of Audio-Visual Instruction, University of Wisconsin, 1956.

15 min., sd., b&w, 16 mm.
Summary: Discusses the need for the exercise of foresight and cooperative planning when building cities in order that the city may accomodate more people, more buildings, and more activities and meet the enormous demands placed upon it by an increasing population.
1. Cities and towns—Planning I. Wisconsin. University. Bureau of Audio-Visual Instruction.
Fi A 65–936
Wisconsin. Univ. Bur. of Audio-Visual Instruction

Expanding horizons—opportunities unlimited (*Motion picture*) Dairy Council of California. Made by Tom Hotchkiss. Released by Discovery Teaching Films, 1967.

25 min. sd. color. 16 mm.
With study guide.
Summary: Portrays the home economist in action in many diversified fields: home furnishing, food and nutrition, textiles and clothing, research, medicine, building, education, utilities, and communications.
1. Home economics as a profession. I. Dairy Council of California. II. Discovery Teaching Films.
Fi A 67–1907
Discovery Teaching Films

Expedition! (Television program)
see
Africa's animal kingdom.
Journey to the lost world.
Menace of the moving glacier.
Russian assault on the Antarctic.
Valley of Shangri-la.
Water people of Burma.
Weavers of death.

Expedition: city fallout (*Motion picture*) WABC-TV, 1962.

28 min., sd., b&w, 16 mm.
Produced in cooperation with the Division of Air Pollution of the U. S. Public Health Service.
Summary: Uses air pollution in New York City to exemplify the effects of air pollution upon an urban environment. Jan Crockett discusses the tendency toward urbanization in the United States, and suggests that densely populated areas with their attendant mass transportation and concentrations of industrialization may some day overtax the limited supply of available air. A New York surgeon discusses how air pollution can affect the normal function of the lung. V. G. MacKenzie describes the activities being carried out by the U. S. Public Health Service to assist States, local governments, and industries.
1. Air—Pollution—New York (City) I New York. Television station WABC-TV.
614.71097471 Fi A 63–212
U. S. Public Health Service

Expeditions (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Discusses the activities of the Smithsonian in sponsoring field expeditions and shows various uses of the data and specimens collected in the field.
1. Archaeological expeditions. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67–1062
McGraw-Hill Book Co.

Experience records (*Motion picture*) State Teachers College of Iowa, 1960.

19 min., sd., b&w, 16 mm.
Summary: Illustrates how experience charts are made and the part they play in the school curriculum; explains the values of using experience charts, and discusses the various types of charts that can be used. Follows a first grade class as it develops a unit on school helpers in a social studies class
1 Reading (Elementary) I. Iowa State Teachers College, Cedar Falls
371.39 Fi A 62–1206
Iowa State Teachers College

Experienced hands (*Motion picture*) National Film Board of Canada, 1965.

24 min. sd. b&w. 16 mm.
Credits: Producer and writer, Elspeth Chisholm; director, Theodore Comant; research, Gudrun Parker; photographers, John Foster, Mike Lente, Laval Fortier.
Summary: Tells the story of the Quo Vadis School of Nursing in Toronto which opened in September 1964 to train women of thirty to fifty years to become registered nurses. Describes the project during its experimental first year, including the selection of candidates and the program of training, and shows the students in their various activities.
1. Toronto. Quo Vadis School of Nursing. I. Canada. National Film Board.
Fi A 66–1109
National Film Board of Canada

Experiencing composition (*Filmstrip*) Sigma Educational Films, 1967.

53 fr color. 35 mm. (Experiencing the elements of art through the medium of creative photography)
With study guide
Credits: Art consultant, James W. Crandall; photography, Ben Posin.
Summary: Provides selected stimuli for appreciating the organization of directional forces, visual weights, balance, rhythm, and variety among the elements of art.
1. Composition (Art) I. Sigma Educational Films. Series Experiencing the elements of art through the medium of creative photography (Filmstrip)
Fi A 67–2930
Sigma Educational Films

Experiencing line (*Filmstrip*) Sigma Educational Films, 1967.

50 fr. color. 35 mm. (Experiencing the elements of art through the medium of creative photography)
With study guide.
Credits: Art consultant, James W. Crandall; photography, Ben Posin.
Summary: Introduces the concept of feeling line as the record of a point in motion, and perceiving lines as edge, as contour, as texture, and as value.
1. Line (Art) I. Sigma Educational Films. Series: Experiencing the elements of art through the medium of creative photography (Filmstrip)
Fi A 67-2925
Sigma Educational Films

Experiment at Monticello: Thomas Jefferson and smallpox vaccination (*Motion picture*) Teaching Film Custodians, 1965.

17 min. sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The Cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the National Science Teachers Association.
With teacher's utilization guide.
Summary: Uses dramatized incidents to show the role of President Jefferson in breaking down public superstition regarding the use of smallpox vaccine during the epidemic of 1801.
1. Jefferson, Thomas, Pres. U. S., 1743-1826. 2. Smallpox—Prevention. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.173 Fi A 67-179
Teaching Film Custodians

Experiment in excellence, parts 1 and 2 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1964.

54 min., sd., b&w, 16 mm.
Summary: Surveys current efforts which are being made in the United States to attain excellence in public education, using schools in Pittsburgh to show an experiment of team teaching in the first grade, a secondary speed reading class, a language laboratory, advanced placement classes where high school students are doing college level work for college credit, and the use of contract graders for high school essays. Pictures Miss Elizabeth Browne, an experienced third grade teacher in Pittsburgh, in explaining the role of a devoted teacher in providing outstanding education.
1. Education—Experimental methods I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company, Inc.
Fi A 64-621
McGraw-Hill Book Co.

Experiment: the story of a scientific search (*Motion picture*) Don Herbert. Made and released by Prism Productions, 1963.

25 min., sd., b&w, 16 mm.
Summary: Uses studio demonstrations and motion pictures filmed in the laboratory with phase-contrast cinemicrophotography to describe Dr. James Hirsch's discovery of how white cells kill germs.
Credits: Director, Mauri Goldberg; writers, Don Herbert, Charles Keenan; narrator, Don Herbert; consulting scientist, James G. Hirsch.
1. Hirsch, James G. 2. Phagocytosis. I. Herbert, Don. II. Prism Productions, Inc., New York.
Fi A 63-1085
Prism Productions

Experimental basketry dome (*Motion picture*) Film Productions, Southern Illinois University, 1962.

4 min., sl., color, 16 mm.
Summary: A time-lapse record of the construction of an R. Buckminster Fuller experimental tensegrity basketry dome.
Credits: Director, Loren Cocking.
1. Domes. 2. Fuller, Richard Buckminster, 1895- I. Illinois. Southern Illinois University, Carbondale. Film Productions.
Fi A 65-415
Southern Illinois University. Film Productions

Experimental breeder reactor 1, mark 3 (*Motion picture*) U. S. Atomic Energy Commission, 1958.

14 min., sd., color, 16 mm.
Summary: Presents some major aspects of the fabrication, installation, and operation of a new core (mark 3) for the experimental breeder reactor-1 at the National Reactor Testing Station, Idaho.
1. Breeder reactors. 2. U. S. National Reactor Testing Station, Idaho Falls, Idaho. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-145
U. S. Office of Education. Educational Media Branch

The Experimental film (*Motion picture*) National Film Board of Canada, 1962.

28 min. sd. b&w. 16 mm.
Summary: Guy Glover from the National Film Board of Canada, Clyde Gilmour, Toronto film critic, and others discuss the experimental film, showing clips of films from Poland and other countries.
1. Moving-pictures—Hist. I. Canada. National Film Board.
Fi A 67-1619
National Film Board of Canada

An experimental film for teaching the manual alphabet (*Motion picture*) Gallaudet College, 1963. Made by Harry Bornstein.

3 hours, 20 min., sl., color, 8 mm
With manual.
Summary: A 17-lesson program designed to teach how to read the manual alphabet. Introduces the letters of the alphabet, gives some rules about their use, and provides for the student to practice the letters presented without movement. Presents words and sentences in rates ranging from 152 to 200 letters per minute.
Credits: Consultant on manual alphabet, Elizabeth E. Benson; research assistants, Lillian B. Hamilton, Barbara Kannapell; director of photography, Richard Alexander.
1. Deaf—Means of communication. I. Gallaudet College, Washington, D. C.
Fi A 63-1130
Gallaudet College

Experimenting with area (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1219.
With teaching guide.
Summary: Reviews some of the standard units of measure, introduces the square unit as the standard unit of measure of surface areas, and examines figures of different perimeters and shapes in order to determine the surface area.
1. Area measurement. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2811
Film Strip-of-the-Month Clubs

Experimenting with Drosophila (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm
With film notes on cartridge case.
Summary: Demonstrates how to set up an experiment with flies Shows how flies are sexed, how virgin females are collected, how newly-hatched flies are harvested and sexed, and how to harvest flies and to make counts.
1. Drosophila I. Ealing Corporation, Cambridge, Mass.
Fi A 67-935
Ealing Corporation

Experimenting with the circle (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1216.
With teaching guide.
Summary: A visualized approach to the study of circles. Demonstrates three methods of constructing circles and shows the relationship of the radius, chord, and diameter to each construction.
1. Circle. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2623
Film Strip-of-the-Month Clubs

Experiments in cubism (*Motion picture*) Georgio Taparelli, Italy, 1963. Made by Glauco Pellegrini. Released in the U. S. by Brandon Films.

10 min. sd. b&w. 17 mm.
Summary: Presents an explanation of the technique of cubist painting; discusses the method of interpreting persons and objects as geometric forms, which is the basis of cubism as a modern art form.
1. Cubism. I. Taparelli, Georgio II. Brandon Films, Inc.
Fi A 65-1395
Brandon Films, Inc.

Experiments in liturgical architecture (*Filmstrip*) Commission on Church Architecture, Lutheran Church in America, 1965.

69 fr., color, 35 mm.
With script.
Photographed from an exhibit prepared by the Perkins School of Theology, Southern Methodist University.
Summary: Describes the font, pulpit, and altar as liturgical centers in the church. Depicts how architecture was influenced by the placing of the font, pulpit, and altar in the medieval church, a Wren church, a Quaker meeting house, the Puritan meeting house, a Wesleyan preaching house, an Anglican church before the Cambridge movement, the neo-medieval churches, the auditorium church, and by the liturgical movements in the Anglican, Reformed, and Lutheran traditions.
Credits: Script, James F. White
1. Church architecture 2. Church decoration and ornament. I. Lutheran Church in America. Commission on Church Architecture
Fi A 65-2088
Luther A. Gotwald

Experiments with acceleration (*Filmstrip*) Society for Visual Education, 1966.

35 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Demonstrates the construction and use of vertical and horizontal accelerators.
1. Acceleration (Mechanics) I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2528
Society for Visual Education

Experiments with color (*Filmstrip*) Society for Visual Education, 1966.

39 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance
Summary: Demonstrates a series of experiments on color that answer questions concerning the meaning and variety of color Discusses principles involved in mixing colors.
1. Color—Study and teaching. 2. Painting—Technique. I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2536
Society for Visual Education

Experiments with expansion and contraction (*Filmstrip*) Society for Visual Education, 1966.

43 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance
Summary: Points out practical aspects of the principles of expansion and contraction as observed in laying rails, hanging power lines, and paving roads. Explains how to determine linear coefficients of expansion.
1. Expansion (Heat) I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2530
Society for Visual Education

Experiments with heat transfer (*Filmstrip*) Society for Visual Education, 1966.

40 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance
Summary: Compares the rate of heat transfer in different materials, and investigates various practical applications. Discusses the phenomena of infrared radiation, conduction, and convection.
1. Heat—Transmission. I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2532
Society for Visual Education

Experiments with length (*Filmstrip*) Society for Visual Education, 1966.

41 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Demonstrates step-by-step procedures on the use of the meter stick, the vernier caliper, and the micrometer in linear measurement.
1. Length measurement. I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2525
Society for Visual Education

Experiments with mass (*Filmstrip*) Society for Visual Education, 1966.

34 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Explains the terms mass and weight; introduces metric mass units, and water and metal mass standards; shows how mass is used in scientific investigations; and demonstrates the use of balance.
1. Mass (Physics) I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2526
Society for Visual Education

Experiments with simple machines (*Filmstrip*) Society for Visual Education, 1966.

41 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Examines the mechanical advantages of various kinds of simple machines and the relationship of simple machines to complex machines.
1. Machinery. I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2529
Society for Visual Education

Experiments with subatomic particles (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Follows through a series of experiments that provide some important clues to the nature of subatomic particles. Discusses the cloud chamber, scalar counter, Geiger-Miller tube, and the spectroscope
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Particles (Nuclear physics) I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2539
Encyclopædia Britannica Films

Experiments with the reflection of light (*Filmstrip*) Society for Visual Education, 1966.

33 fr. color. 35 mm (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Demonstrates in a series of experiments the effects of plane, concave, and convex mirrors on the reflection of light Explains the appearance of images in a compound mirror system.
1. Reflections (Optics) I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2534
Society for Visual Education

Experiments with the refraction of light (*Filmstrip*) Society for Visual Education, 1966.

35 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Shows how the path of a light ray is bent in a medium of different optical density. Examines the effect of concave and convex lenses on the refraction of light.
1. Refraction. I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2535
Society for Visual Education

Experiments with thermometers (*Filmstrip*) Society for Visual Education, 1966.

43 fr. color. 35 mm (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance
Summary: Demonstrates various types of thermometers. Compares the molecular activity of solids, liquids, and gases
1. Thermometers and thermometry. I. Society for Visual Education, Inc., Chicago Series: Experiments in physical science (Filmstrip)
Fi A 66-2531
Society for Visual Education

Experiments with types of light (*Filmstrip*) Society for Visual Education, 1966.

38 fr. color 35 mm (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Defines and demonstrates the uses of visible, ultraviolet, infrared, and polarized light.
1. Light I. Society for Visual Education, Inc., Chicago Series: Experiments in physical science (Filmstrip)
Fi A 66-2533
Society for Visual Education

Experiments with volume and density (*Filmstrip*) Society for Visual Education, 1966.

49 fr. color. 35 mm. (Experiments in physical science)
Credits: Author and photographer, Adrian G. Vance.
Summary: Demonstrates the technique for reading the bottom of the meniscus and shows the overflow methods used in determining the volume of irregularly-shaped solids.
1. Specific gravity. 2. Volume (Mathematics) I. Society for Visual Education, Inc., Chicago. Series: Experiments in physical science (Filmstrip)
Fi A 66-2527
Society for Visual Education

Explaining (*Filmstrip*) Bel-Mort Films, 1963.

49 fr., color, 35 mm. (Professional education series)
Eastman color.
Based on A study of the logic of teaching, by B. Othanel Smith and Milton O. Meux.
Summary: Analyzes and classifies explanatory methods, showing that they may involve mechanical, sequential, procedural, normative, causal, and teleological elements.
Credits: Consultant, B. Othanel Smith.
1. Reasoning 2. Logic. I. Smith, Bunnie Othanel, 1906- II. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
Fi A 63-3854
Oregon. State College, Portland. Library

Explaining the Dewey decimal classification system (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. (Library services, no 2)
With teachers manual and Vicalog.
Summary: Discusses the development of the Dewey decimal classification system, describing its structure and showing that materials are assigned call numbers which are based on their subject content and which provide for their orderly arrangement on the shelves.
1. Classification, Decimal. I Eye Gate House, Inc Series: Library services (Filmstrip) no. 2.
025.43 Fi A 63-2786

Eye Gate House

Exploration of America (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Traces the explorations of Cabot, Balboa, Magellan, and others, showing how their courage made possible the colonization of America.
Credits: Author and photographer, John R. Poss.
1. America—Disc. & explor. I. Poss, John R. II. Society for Visual Education, Inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)
973.1 Fi A 62-3207

Society for Visual Education

Exploration one: Simple mosaics (Filmstrip) Sarita Rainey. Released by Bailey Films, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. (Exploring art techniques)
With manual.
Summary: Shows the techniques involved in the making of simple mosaics. Illustrates the various steps in the process.
1. Mosaics. I. Rainey, Sarita R. II. Bailey Films, Inc., Hollywood, Calif. III. Simple mosaics (Filmstrip) Series: Exploring art techniques (Filmstrip)
Fi A 67-3635

Bailey Films

Exploration two: Weaving on cardboard (*Filmstrip*) Sarita Rainey. Released by Bailey Films, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s., 12 min., 33⅓ rpm. (Exploring art techniques)
With manual.
Summary: Studies the process of weaving on cardboard. Shows the finished work and illustrates different steps of the process.
1. Hand weaving. I. Rainey, Sarita R. II. Bailey Films, Inc., Hollywood, Calif. III. Weaving on cardboard (Filmstrip) Series: Exploring art techniques (Filmstrip)
Fi A 67-3637

Bailey Films

Exploration three: Wall hangings (*Filmstrip*) Sarita Rainey. Released by Bailey Films, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s., 12 min., 33⅓ rpm. (Exploring art techniques)
With manual.
Summary: Analyzes the techniques involved in making applique wall hangings and describes the different stages of the entire process.
1. Applique 2. Drapery. I. Rainey, Sarita R. II. Bailey Films, Inc., Hollywood, Calif. III. Wall hangings (Filmstrip) Series: Exploring art techniques (Filmstrip)
Fi A 67-3636

Bailey Films

Explorer basic training—first session (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1958.

100 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 27 min. microgroove.
Summary: An introductory training film for parents and leaders of Explorer Scouts.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
Fi A 63-3951

Boy Scouts of America

Explorer basic training—second session (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1958.

87 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove.
Summary: Presents a factual foundation on which training for parents and Explorer leaders is built.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
Fi A 63-3950

Boy Scouts of America

Explorer basic training—third session (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1958.

87 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 17 min. microgroove.
Summary: Third in a series of filmstrips for training parents and Explorer leaders.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
Fi A 63-3949

Boy Scouts of America

Explorer of the sky (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Igor Sikorsky, who built the world's first four-engine plane in 1913, and who also developed and invented the helicopter.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Sikorsky, Igor Ivan, 1889– I. Movietonews, Inc. Series: Greatest drama (Motion picture)
926.29 Fi A 63-22

Star Film Co.

The explorers (*Motion picture*) Arabian American Oil Co., 1962. Made by Mediterranean East, Inc.

21 min., sd., color, 16 mm.
Arabic version also issued.
Summary: Uses animation and live action to tell the story of scientific oil exploration in Saudi Arabia. Describes the formation of underground oil deposits during millions of years of geological evolution, the steps involved in locating oil deposits today, and some of the difficulties encountered by trained teams of exploration specialists of the Arabian American Oil Company.
1. Petroleum—Geology—Saudi Arabia. I. Arabian American Oil Company.
622.1828 Fi A 63-487

Committee on International Non-theatrical Events

Exploring (Television program)
see
A balloon goes up.
The Celebrated jumping frog of Calaveras County.
The house that Jack built.
Icarus and Daedalus.
Migration.
Shakespeare: selection for children.
The smallest elephant in the world.

Exploring ancient Athens (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Exploring ancient civilizations)
Summary: Examines the ruins of ancient Athens and the architectural methods used by the early Greeks. Explains the significance of each ruin. Shows examples of Greek architecture in modern buildings such as Berlin's Brandenburg Gate, Trafalgar Square in London, and the Treasury Building in Washington, D. C. With captions.
1. Athens—Antiq I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2535

Imperial Film Co.

Exploring ancient Egypt (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Exploring ancient civilizations)
Summary: Explores the early history of Egypt during the reign of Ikhnaton, Tut, and Ramses II. Examines the significance of the Nile River in the history of Egypt. With captions.
1. Egypt—Hist.—Ancient to 640 A. D. 2. Nile River. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2537

Imperial Film Co.

Exploring ancient Mexico: pre-Aztec (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Exploring ancient civilizations)
Summary: A study of the pre-Aztec civilization in ancient Mexico. Sketches a simple time sequence for the Totnac, Toltec, and Zapotec Indian cultures. Explores the ruins of four ancient cities: Tajan (Totonac), Tula (Toltec), Mitla, and Monta Alban (both Zajotec) With captions.
1. Mexico—Antiq. 2. Indians of Mexico—Antiq. I. Imperial Film Company, Inc., Lakeland, Fla Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2538

Imperial Film Co

Exploring ancient Mexico: the Maya (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Exploring ancient civilizations)
Summary: Examines the influence of the Mayan civilization in ancient Mexico. Inspects and traces the history of the city of Chichen Itza, compares ancient carvings of huts to modern Mayan huts, and shows scenes of Kukuican's temple, the ball court, and the astronomical observatory With captions.
1. Mayas—Antiq. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2539

Imperial Film Co.

Exploring Ba'albek and Jerash (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Exploring ancient civilizations)
Summary: Discusses the history of the city of Ba'albek during the Middle Ages and examines the significant features of Jerash, Syria—its triumphal arch, forum, and temple. Discusses the factors that lent unity to the Roman Empire. With captions.
1. Baalbek. 2 Gerasa I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2536

Imperial Film Co.

Exploring by satellite (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1960.

28 min., sd., color, 18 mm.
With teacher's guide.
Summary: Uses live action and animation to explain the earth satellite program, to describe the physical laws involved, to discuss the scientific methods used, and to tell about the data obtained in the Vanguard experiment during the International Geophysical Year.
Credits: Executive producer, David Wisner; educational collaborators, Richard W Porter, William K Kellogg, Franklin M. Branley.
——— Another issue. b&w.
1. Artificial satellites 2. Project Vanguard I. Cenco Educational Films, Chicago II. Central Scientific Company, Chicago.
629.434 Fi A 63-908

Cenco Educational Films

Exploring city sounds (*Filmstrip*) Coronet Instructional Films, 1967.

45 fr. color. 35 mm. and phonodisc. 1 s., 12 in., 33⅓ rpm., 11 min. (Let's listen, no. 2)
With teachers' guide.
Credits: Educational collaborator, Paul R. Wendt.
Summary: Rhymed narration, recorded sounds, and photographs of a big city provide experience in listening skills as well as an insight into the sounds of the city. For primary grades.
1 Listening. 2. City traffic. I. Coronet Instructional Films Series: Let's listen (Filmstrip) no. 2.
Fi A 67-2801

Coronet Instructional Films

Exploring for oil (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

51 fr color. 35 mm. (Heath science filmstrips, set 8A, no. 6)
With teacher's guide.
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains how oil was formed in the geological ages before man, and shows the typical geological formations in which oil is found today. Describes the discovery of oil, the methods used in "prospecting" for oil, and how oil is used.
1. Petroleum—Geology. 2. Prospecting. I. Schneider, Herman, 1905– Heath science series, book 8 II. Heath (D. C.) and Company.
Fi A 66-3405

D. C. Heath & Co

Exploring Libya (*Motion picture*) California Texas Oil Corp., 1962. Made by Bechtel Corp.

30 min. sd. color. 16 mm. (Caltex international public relations series)
Credits: Producer, Richard Finnie.
Summary: Describes modern oil exploration in Libya explaining how discoveries of petroleum could lay a firm foundation for a new nation's economic strength.
——— Another issue. 35 mm.
1. Petroleum industry and trade—Libya. I. California Texas Oil Corporation.
Fi A 66-1524

California Texas Oil Corporation

Exploring Michigan's Upper Peninsula (*Filmstrip*) University of Michigan, Audio-Visual Education Center, 1962.

94 fr., color, 35 mm.
With teaching guide and project suggestions.
Based on the book North to adventure in Michigan's Upper Peninsula, by Beatrice M. Putnam and Harold B. Putnam.
Summary: Explores points of scenic and historical interest in Michigan's Upper Peninsula.
Credits: Story and photographs, Beatrice M. Putnam, Harold B. Putnam; artwork, Elna Lahti Macmullan, Elizabeth A. Dillman
1. Michigan, Northern Peninsula—Descr. & trav. I. Putnam, Beatrice Morgan. North to adventure in Michigan's Upper Peninsula. II. Michigan. University. Audio-Visual Education Center.
917.749 Fi A 63-2703

Michigan. Univ. Audio-Visual Education Center

Exploring Rome and Pompeii (*Filmstrip*) Imperial Film Co., 1965.

40 fr. color. 35 mm. (Exploring ancient civilizations)
With captions.
Summary: Examines the ancient ruins in the cities of Rome and Pompeii. Includes scenes of the Roman Curia, Arch of Titus, Coloseum, Temple of Saturn, and Arch of Constantine. Explores the streets, stores, forum, and theater in the uncovered ruins of Pompeii.
1. Rome (City)—Antiq. 2. Pompeii. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring ancient civilizations (Filmstrip)
Fi A 65-2534

Imperial Film Co.

Exploring the atom (*Filmstrip*) Jam Handy Organization, 1965.

59 fr., color, 35 mm. (The atom and its nucleus, no. 1)
Summary. Uses art work to describe the discoveries of the early nuclear physicists. Examines the methods and equipment used by these scientists in their atomic studies.
1. Nuclear physics. I. Jam Handy Organization, Inc. Series: The atom and its nucleus (Filmstrip) no. 1.
Fi A 65-2476

Jam Handy Organization

Exploring the atomic nucleus (*Motion picture*) Coronet Instructional Films, 1967.

14 min sd color. 16 mm.
With teachers' guide
Credits: Educational collaborator, Theodore Novey.
Summary: Explains that protons and neutrons are now known to be composed of dozens of other particles whose interactions have yet to be accurately described. Discusses how physicists are detecting and analyzing particle interactions with the aid of particle accelerators, bubble chambers, and other sophisticated devices of high energy physics, thus arriving at a fuller understanding of the atomic nucleus.
——— Another issue. b&w.
1. Nuclear physics. I. Coronet Instructional Films.
Fi A 67-1657

Coronet Instructional Films

Exploring the high frontier (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1964.

28 min., sd., color, 16 mm.
Summary: A recounting of the Thor Delta space program. Describes the development of the vehicle and the testing and first launch, which was a failure. Discusses the subsequent investigation and the reliability program that resulted from it; tells about the satellites Tiros, Syncom, Telestar, and others which were placed in orbit via Delta. Briefly discusses the results of satellite probes.
1. Artificial satellites. 2. Rockets (Aeronautics) 3. Space probes. I. Douglas Aircraft Company, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 65-736

CINE

Exploring the human nervous system (*Motion picture*) National Committee for Research in Neurological Disorders. Made and released by Churchill Films, 1963.

23 min., sd., color, 16 mm.
With guide.
Summary: Compares the nervous systems of the hydra and the earthworm with the complex human nervous system. Uses animation to describe the reaction of the human nervous system to a painful stimulus, detailing the physiology of the reflex arc and activity of certain brain centers; gives examples of basic research on memory.
Credits: Director and writer, Robert B. Churchill; art director, Spencer Peel.
1. Nervous system. I. National Committee for Research in Neurological Disorders. II. Churchill Films, Los Angeles.
Fi A 63–1214
Churchill Films

Exploring the moon (*Filmstrip*) Jam Handy Organization, 1962.

40 fr., color, 35 mm. (Space and space travel)
Summary: Shows how a moonship could be built and launched from the orbit of a manned space station, describes the moonship in detail; investigates a possible route to the moon; and illustrates some of the features of the moon. Captioned art work.
1. Space flight to the moon. 2. Space ships. I. Jam Handy Organization, Inc. Series: Space and space travel (Filmstrip. Jam Handy Organization)
629.45 Fi A 62–2851
Jam Handy Organization

Exploring the village (*Filmstrip*) Ron's Films, 1965.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Kree finds the way, no. 11)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé
Summary: A story about a young boy who discovers how men live and work in a Christian community.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudion.
1. Christian life. I. Mathé, André. Yap. II. Ron's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 11.
Fi A 65–2403
Ron's Films

Expo 1967 (*Motion picture*) Crawley Films, Ottawa. Made for the traders group of companies and Canadian corporations for the 1967 world exhibition. Released by National Film Board of Canada, 1965.

25 min., sd., color, 16 mm.
French version also issued
Summary: Shows the progress made as of January 1965 at the site of the world's fair to be held in Montreal in 1967.
Credits: Producers and directors, Rene Bonniere, Peter Cock; script, David Mayerovitch; music, Larry Crosley; cameraman, Stan Brede; editors, Rene Bonniere, Margaret Chandler.
1. Montreal. Expo '67. I. Crawley Films, ltd. II. Canada. National Film Board.
Fi A 65–1022
National Film Board of Canada

Expo 67: avant-première (Motion picture)
see Expo 67: a preview

Expo 67: a preview (*Motion picture*) Canadian Corporation for the 1967 World Exhibition. Made by Westminster Films. Released by National Film Board of Canada, 1966.

25 min. sd. color. 16 mm
English version of Expo 67: avant-première.
Summary: An overall view of Expo 67, describing the exposition which opens in Montreal April 28, 1967, for six months.
1. Montreal. Expo 67. I. Canadian Corporation for the 1967 World Exhibition. II. Canada. National Film Board. III. Expo 67: avant-première (Motion picture)
Fi A 67–1268
National Film Board of Canada

Exponents (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr. color. 35 mm. (Arithmetic series. Set 3)
Eastman color.
With guide.
Credits: Adviser, Henry Syer.
Summary: Explains what exponents are, how to read them, and how to use them. Describes the powers of ten in our number system and in scientific notation.
1. Numeration. I. McGraw-Hill Book Company. Series: Arithmetic series. Set 3 (Filmstrip)
Fi A 66–2803
McGraw-Hill Book Co.

Exponents (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

47 fr., color, 35 mm. (Modern algebra series)
Eastman color.
With guide.
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J. Aiken, Kenneth B. Henderson, and Robert E. Pingry.
Summary: An overview of exponents, defining exponents and stressing the difference between exponents and coefficients. Presents important formulas and operations that make use of exponents.
1. Algebra I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, Inc. Series: Modern algebra series (Filmstrip)
Fi A 64–2651
McGraw-Hill Book Co.

Exponents and logarithms (*Filmstrip*) Jam Handy Organization, 1944.

87 fr., b&w, 35 mm. (Light on mathematics, kit 3: Algebra, no. 3)
Summary: Describes the convenience, variety, and usefulness of the powerful "little numbers." Visualizes powers and roots and their relationship to fractions and factors. Shows how to speed up arithmetic and logarithms.
1. Factors (Algebra) 2. Roots, Numerical. 3. Logarithms. I. Jam Handy Organization, Inc. Series: Light on mathematics, kit 3: Algebra (Filmstrip) no. 3.
512 Fi A 53–2023 rev
Jam Handy Organization

Exponents and logarithms (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

45 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1117.
With teaching guide.
Summary: Discusses negative and zero exponents and reviews the multiplication and division laws of exponents. Explains the meaning of scientific notation, the meaning of logarithms and how to read logarithm tables, and the multiplication law of logarithms.
1. Logarithms. I. Film Strip-of-the-Month Clubs, New York.
512.7 Fi A 63–3016
Film Strip-of-the-Month Clubs

Exponents and the metric system (*Filmstrip*) Colonial Films, 1964.

50 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 10)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Explores cubes to motivate the use of exponents and powers of measures and numbers. Develops an intuitive and informal approach to concepts of negative integers. Introduces the metric system and its relationship to the decimal system of numeration.
1. Numeration—Juvenile films. 2. Metric system—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 10.
Fi A 66–3292
Colonial Films, Inc.

Export; rural electrification (*Motion picture*) National Rural Electric Cooperative Association, 1965.

14 min. sd. color. 16 mm.
Ektachrome.
Second film in the national advertising program entitled Tell the Nation the truth.
Credits: Production supervisor, Leo Trachtenberg.
Summary: Relates how the people of Santo Domingo de los Colorados, Ecuador, formed their own electric cooperative to supply power to their town and the rural areas surrounding it with the assistance of an adviser from the National Rural Electric Cooperative Association working under a contract with the Agency for International Development.
1. Rural electrification—Ecuador. I. National Rural Electric Cooperative Association.
Fi A 66–1419
National Rural Electric Cooperative Assn.

Exports, imports, dollars, and gold (*Motion picture*) CBS News. Released by Carousel Films, 1962.

30 min. sd. b&w. 16 mm. (Money talks, no. 3)
Summary: Dr. John Coleman explains that within the United States there are differences in labor supply, geography, technology, resources, and machinery, and that there is a continuous flow of goods and services between different local areas, as well as between countries. He explains the role of gold in international payments and examines the means of easing the gold outflow.
1. U. S.—Comm. 2. Balance of payments—U. S. I. Columbia Broadcasting System, Inc. CBS News. II. Carousel Films, Inc., New York. Series: Money talks (Motion picture) no. 3.
Fi A 66–1000
Carousel Films, Inc.

Exposed (Brucellosis in problem herds) (*Motion picture*) U. S. Dept. of Agriculture, 1962.

16 min., sd., color, 16 mm.
Summary: Presents a case history of a "hidden brucellosis shedder," explaining how this cow was located in a brucellosis problem herd. Shows tests available for detection of the disease. Discusses the cooperation among livestock owners, practicing veterinarians, and veterinarians specially trained as brucellosis epidemiologists.
1. Brucellosis in cattle. I. U. S. Dept. of Agriculture.
636.20896957 Fi E 63–120
U. S. Office of Education Educational Media Branch

Exposure meter—theory and use (*Motion picture*) Indiana University, Audio-Visual Center, 1960.

9 min., sd., color, 16 mm. (Photography series)
Summary: Presents briefly the theory of operation of the photoelectric exposure meter, describes the role of the component parts of the meter, and explains the use of the meter in handling scenes with extreme variations in achieving accurate flesh tones, copying, taking incident light readings, establishing lighting ratios, setting lights for a predetermined f/stop, and selecting f/stop and shutter speed combinations.
Credits: Educational author, Clarence M. Flaten.
——Another issue. b&w.
1. Photography—Exposure. I. Indiana. University. Audio-Visual Center. Series: Photography series (Motion picture)
Fi A 64–182
Indiana. Univ. Audio-Visual Center

Expressionism (Het expressionisme) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1963.

25 fr., color, 35 mm. (Filmstrips on European art)
Revised edition.
With teaching guide.
Summary: Presents views of some of the expressionistic art works of European artists. Includes views of the works of Edvard Munch, Christian Rohlfs, Oskar Kokoschka, Franz Marc, August Macke, Max Beckmann, Henri Matisse, Georges Rouault, Albert Marquet, Marc Chagall, Chaim Soutine, Georges Braque, André Derain, Maurice de Vlaminck, Raoul Dufy, and Pablo Picasso.
1. Expressionism (Art) 2. Paintings, European. I. Enpece, Amsterdam. II. International Film Bureau, Inc., Chicago. III. Het expressionisme (Filmstrip) Series.
Fi A 65–2098
International Film Bureau, Inc.

The expressive society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Actress Ingrid Thulin comments upon the acting profession in Sweden. Follows the training and development of producer-director Ingmar Bergman, and contains scenes from some of his works, including Winter light, in which Miss Thulin played the leading female part.
1. Actors, Swedish. 2. Bergman, Ingmar, 1918– I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64–309
National Educational Television Film Service

Expressway experts (*Motion picture*) Ætna Life Affiliated Cos., 1964.

19 min. sd., color, 16 mm.
With teachers manual.
Summary: Designed for use with the Ætna drivotrainer. Provides practice in handling the unique problems encountered on modern expressways, including the use of acceleration and deceleration lanes, passing, changing lanes, detecting and avoiding possible traps, fatigue, and speed hypnosis.
Credits: Director, Dean Cook.
1. Automobile drivers. 2. Express highways. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64–961
Ætna Life Affiliated Cos.

Exstrophic musculo-skeletal defects with ectopic bladder in ventral hernia (*Motion picture*) U. S. Dept. of the Army, 1963.

20 min., sd., color, 16 mm.
Summary: A clinical demonstration of the surgical correction of ectopic bladder in ventral hernia as performed on a two-year-old boy born with exstrophic anomalies. Highlights the principles and techniques employed in the two stages of corrective surgery: repair of pelvic abnormality and repair of abdominal defects.
1. Bladder—Surgery. 2. Ventral hernia. I. U. S. Dept. of the Army.
Order no. PMF 5366 Fi E 64–40
U. S. Office of Education. Educational Media Branch

Extending arithmetic, no. 1: Addition patterns (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Explains the commutative and associative properties of addition. Discusses addition as a binary operation, and points out the importance of conditions in stating problems.
1. Addition. I. Filmstrip House, New York. II. Addition patterns (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2683
Filmstrip House

Extending arithmetic, no. 2: Subtraction patterns (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Emphasizes the importance of the order of two numbers in subtraction as a means of showing that subtraction is not commutative. Discusses the concepts of missing addends and inequality sentences.
1. Subtraction. 2. Inequalities (Mathematics) I. Filmstrip House, New York. II. Subtraction patterns (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2666
Filmstrip House

Extending arithmetic, no. 3: Multiplication patterns (*Filmstrip*) Filmstrip House, 1966.

41 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Uses the process of repeated addition to develop an explanation of the binary operation of multiplication. Discusses the concepts of product and factor.
1. Multiplication. I. Filmstrip House, New York. II. Multiplication patterns (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2671
Filmstrip House

Extending arithmetic, no. 4: Division patterns (*Filmstrip*) Filmstrip House, 1966.

39 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Uses holiday presents as examples of sharing equally and making equal sets to develop the concept of division. Explains the meaning of divisor and quotient, and relates division to multiplication.
1. Division. I. Filmstrip House, New York. II. Division patterns (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67–2676
Filmstrip House

Extending jet horizons (*Motion picture*) Boeing Co., 1959. Made by Motion Picture Unit.

27 min., sd., color, 16 mm
Summary: Shows the operational use of the KC-135 by the Strategic Air Command, beginning when the tanker crews are awakened to an alert and following through to the actual inflight refueling. Tells the crew-training story at Castle Air Force Base, and shows how other bases use the plane for cargo, transport, and tanker. Uses flashbacks to show prototype testing, the construction of KC's, and hydrostatic testing.
1. Aeroplanes—Refueling 2. Transport planes. I. Boeing Company.
Fi A 64–66
Boeing Company

Extending the range of modern surface grinding (*Motion picture*) DoAll Co., 1958.

15 min., sd., color, 16 mm.
Summary: Shows the capability of the modern surface grinder for the performance of a multitude of tasks other than flat grinding, especially form grinding and automatic grinding. Demonstrates the operation of a six-spindle automatic grinder on yoke segments for color television sets. Discusses the availability of attachments for obtaining automatic grinder operation and for increasing the versatility of the grinder.
1. Grinding machines. I. DoAll Company.
621.922 Fi A 63–737
DoAll Company

The Extension of set and number ideas (*Filmstrip*) Jam Handy Organization, 1966.

24 fr. color. 35 mm. (Using sets and numbers, no. 10)
Produced in cooperation with Ginn and Co.
Summary: A review and extension of all concepts presented in the primary mathematics series entitled Using sets and numbers.
1. Arithmetic—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 10)
Fi A 66–2884
Jam Handy Organization

Extension of the whole number properties to addition and subtraction of fractions (*Filmstrip*) Colonial Films, 1964.

47 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 2)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Explores addition, subtraction, and multiplication of fractional numbers. Extends the nine master key properties from the set of whole numbers, showing that there is no need for unlearning and relearning basic concepts and only a minimal need for learning new concepts.
1. Fractions—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 2.
Fi A 66-3285

Colonial Films, Inc.

Les **Extensions de la France depuis 1830** (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Traces the expansion of the French colonial empire and summarizes French military history to the time of the Treaty of Versailles.
1. France—Colonies—Hist. 2. France—History, Military—19th cent. 3. France—History, Military—20th cent. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3273

Portland State College. Library

External mixing spray gun nozzle (*Motion picture*) Langley Research Center. Released by National Aeronautics and Space Administration, 1963.

5 min., sd., color, 16 mm.
Summary: Demonstrates the properties of a paint-mixing device for spray guns. Explains that colors do not have to be premixed, that they can be changed easily, and that the shade desired can be regulated by a simple hand adjustment.
1. Spray painting. I. U. S. Langley Research Center, Langley Field, Va. II. U. S. National Aeronautics and Space Administration.
Fi E 64-91

U. S. National Aeronautics and Space Administration

Extinct volcanoes (*Filmstrip*) Sigma Educational Films, 1964.

40 fr. color 35 mm.
With study guide.
Credits: Producer, Richard Swingler.
Summary: Examines the effects of early volcanic action on present geological formations.
1. Volcanoes I. Sigma Educational Films.
Fi A 65-2657

Sigma Educational Films

Extra acres (*Motion picture*) International Harvester Co., 1963.

21 min., sd., color, 16 mm.
Summary: Demonstrates the use of a specialized machine which harvests hay crops for cattle feed, pointing out the advantages of using one such machine instead of sevecal smaller machines and additional operations.
1. Hay—Harvesting. 2. Harvesting machinery. I. International Harvester Company.
Fi A 64-697

Committee on International Non-theatrical Events

Extra assets for your success (*Motion picture*) Link-Belt Co., 1962.

40 min. sd. color. 16 mm
Summary: Shows steps in the manufacture and quality control of Link-Belt's shovel-cranes, pointing out their durability and their wide use in a variety of situations.
1 Power shovels. I. Link-Belt Company.
Fi A 66-966

Link-Belt Co.

An **Extra measure** (*Motion picture*) National Foundation, 1965.

14 min. sd. b&w. 16 mm.
Summary: Uses vignettes and case histories to show the types of people involved in the problem of birth defects: the victims themselves, their families, the doctors, and the scientists. Emphasizes the importance of proper care.
——— Another issue. 35 mm.
1. Deformities. I. National Foundation.
Fi A 66-389

CINE

The **Extra payday** (*Motion picture*) United Air Lines, Suggestion Program Division, 1965.

18 min. sd. color. 16 mm.
Summary: Discusses the suggestion program of United Air Lines, explaining that employees can earn awards by being alert and making suggestions. Points out the major steps in submitting suggestions.
1. Suggestion systems. I. United Air Lines, Inc.
Fi A 66-1143

United Air Lines

The **Extra step** (*Motion picture*) American Telephone and Telegraph Co., 1967. Made by Parthenon Pictures.

32 min. sd. color. 16 mm.
Summary: A series of vignettes using "luminous limbo" and "trialscope" illustrate the good and bad attitudes and techniques of telephone handling. Includes superimposed quotations from President Lyndon Johnson.
1. Telephone etiquette. I. American Telephone and Telegraph Company.
Fi A 67-386

CINE

The **Extra-wide femoral nail** (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1965.

16 min. sd. color. 16 mm.
Summary: Dr. Paul Miller demonstrates the positive outcome of the use of the extra-wide surgical nails for the femoral shaft. Case histories and actual operations show the higher reliability of nails 15, 17, and 19 millimeters over those 9, 11, and 13 millimeters.
1. Femur—Fracture. 2. Internal fixation in fractures. I. Ohio State University, Columbus. Dept. of Photography.
Fi A 66-388

CINE

Extraction of nucleic acids (DNA-RNA) (*Motion picture*) Thorne Films, 1963. Made by Oakleigh Thorne in collaboration with Joseph C. Daniel.

10 min., sd., color, 16 mm. (Biology demonstration series)
With teacher's guide.
Summary: Demonstrates a process by which nucleic acids may be extracted for study and experimentation.
Credits: Collaborators, Joseph C. Daniel, James D. Levy.
1. Nucleic acids. I. Thorne Films, Inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 64-422

Thorne Films, Inc.

Extreme unction (*Filmstrip*) Society for Visual Education, 1947.

73 fr. b&w. 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of extreme unction. With captions, text frames, and quiz frames.
1. Extreme unction. I. Society of Visual Education, Inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)
Fi 66-1802

The eye at work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm (Elementary science club)
Filmstrip no. 116.
With teaching guide.
Summary: Illustrates the total functioning of the eye, and shows how the amount of light entering the eye is controlled, how images form in the eye, and how the eyes focus on near and distant objects.
1. Eye—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 612 Fi A 63-3105

Film Strip-of-the-Month Clubs

Eye for tomorrow; the field ion microscope (*Motion picture*) Pennsylvania State University and HRB-Singer, 1963.

15 min., sd., b&w, 16 mm.
Summary: Dr. Erwin W. Mueller traces the development of the field ion microscope, describes the principles of its operation, and demonstrates how the field ion microscope can be used in practical research.
Credits: Director and writer, Gilbert S. Aberg.
1. Field ion microscope. I. Pennsylvania State University. II. HRB-Singer, Inc., State College, Pa.
578.15 Fi A 63-870

Cenco Educational Films

Eye Gate House, inc.
see
Accra—Ghana
Adding real numbers.
Addition and subtraction of fractions.
Addition and subtraction of whole numbers.
Afghanistan—geographic background and cities.
Afghanistan—industries.
Afghanistan—the people.
African children at school.
African farm children.
The air around us.
Alain, a boy of New Caledonia.
Alcohol—chemistry and uses.
Alcohol—health and control.
Algeria.
All of us together.
Ambon— the Moluccas, Indonesia.
Analysis.
Andy walks the dogs.
Angola—important cities.
Angola—land, people, and industries.
The animal kingdom.
The Annunciation.
Area.
The Ascension.
At home in old Jerusalem.
At the carnival.
Atmospheric currents.
Atoms and atomic energy.
Australia; a regional study. No. 1: The historic background.
Australia; a regional study. No. 2: The land.
Australia; a regional study. No. 3: Agriculture.
Australia; a regional study. No. 4: Livestock.
Australia; a regional study. No. 5: Other industries and products.
Australia; a regional study. No. 6: Plants and animals.
Australia; a regional study. No. 7: The Government and the people.
Australia; a regional study. No. 8: Melbourne and Sidney.
Australia; a regional study. No. 9: Other important cities.
The babies of Africa.
Background for social studies.
The Bahamas and Bermuda.
Bangalore—India.
Banks and banking.
Basutoland, Bechuanaland and Swaziland.
The beginnings.
Bernadette and the Lady.
Betty sits with the baby.
Beyond Pluto.
The Bible.
The Bible City today.
Bible money.
A Big day for Johnny.
The Big show at the circus.
Billy the bully.
A Birthday surprise for mother.
Bisecting angles and segments.
Blind Bartimaeus.
Bob goes to a party.
Bobby's surprise.
The book.
The brass section—the French horn, trombone, tuba.
The brass section—the trumpet, cornet.
British Honduras.
Building a house.
Burma: Industries and transportation.
Burma: The land.
Burma: The people and their cities.
Business organization.
The Busy bees.
Cain and Abel.
Calcutta—India.
Cape Town—Republic of South Africa.
The card catalog.
A Catholic child's ABC of religion: A is for Angels.
A Catholic child's ABC of religion: B is for Bible.
A Catholic child's ABC of religion: C is for Christmas.
A Catholic child's ABC of religion: D is for devil.

Eye Gate House, inc. (Continued)

A Catholic child's ABC of religion: E is for Easter.

A Catholic child's ABC of religion: F is for Fatima.

A Catholic child's ABC of religion: G is for God.

A Catholic child's ABC of religion: H is for house.

A Catholic child's ABC of religion: I is for if.

A Catholic child's ABC of religion: J is for Joseph.

A Catholic child's ABC of religion: K is for King.

A Catholic child's ABC of religion: L is for love.

A Catholic child's ABC of religion: M is for Mass.

A Catholic child's ABC of religion: N is for nice.

A Catholic child's ABC of religion: O is for obey.

A Catholic child's ABC of religion: P is for Peter.

A Catholic child's ABC of religion: Q is for Queen.

A Catholic child's ABC of religion: R is for Ricky.

A Catholic child's ABC of religion: S is for sacrament.

A Catholic child's ABC of religion: T is for ten.

A Catholic child's ABC of religion: U is for us.

A Catholic child's ABC of religion: V is for vacation.

A Catholic child's ABC of religion: W is for world.

A Catholic child's ABC of religion: XYZ—three elves.

Cathy writes an essay.

Cebu—Philippines.

Central African Republic, the Republic of Chad, and Somali Republic.

Central America.

The centurion of Capernaum.

Children at school—Czechoslovakia.

Children of Argentina.

Children of Bolivia.

Children of Brazil.

Children of Chile.

Children of Colombia.

Children of Ecuador.

Children of light.

Children of non-African origin.

Children of Paraguay.

Children of Peru.

Children of Rumania.

Children of rural Africa.

Children of rural Bulgaria.

Children of rural Hungary.

Children of rural Poland.

Children of the African desert.

Children of urban Africa.

Children of urban Bulgaria.

Children of urban Czechoslovakia.

Children of urban Hungary.

Children of urban Poland.

Children of Uruguay.

Children of Venezuela.

Christ before Pilate.

Christmas around the world.

Chromatic scales.

The church.

Church symbolism, part 1.

Church symbolism, part 2.

Circles and tangents.

Circulatory systems.

The circus.

The Circus gets ready.

Citizenship, safety, and health.

Civil rights: the legacy of the Civil War.

The Civil War considered as a revolution.

The Coast Guard life boat station.

A Coast Guard rescue.

Communication knits our world together.

Communism in practice.

Communism in the United States.

Communist tactics and techniques.

¿Cómo se llama usted?

Comparisons and contrasts.

Composition topics.

The Congo Republic.

Congruent figures.

Construction.

Control of narcotics.

The conversion of Saul.

Coordinate geometry 1: Introduction.

Coordinate geometry 2: Slope.

Correcting and improving the "F" and "V" sound.

Correcting and improving the "K" and "G" sound.

Correcting and improving the "L" sound.

Correcting and improving the "R" sound.

Correcting and improving the "S" and "Z" sound.

Correcting and improving the "SH" and "CH" sound.

Correcting and improving the "TH" sound.

Costa Rica.

The Counting process.

Creation.

Credit buying.

The crossing of the Red Sea.

Crossing the Jordan—fall of Jericho.

The Crucifixion.

Cuba.

Czechoslovakia: resources, industries, products.

Daedalus and Icarus.

Damon and Pythias.

Daniel.

Daughter of Jairus.

David and Goliath.

A Day at the light house.

¿De qué color es el papel?

Decimal numerals.

The dentist.

Developing concrete details.

Dictionaries.

Different may be nice.

Digestive systems.

The doctor.

The Doll in the grass—Norway.

¿Dónde se habla español?

Dotty's big date.

Douglas, an aborigine boy of Australia.

Early history to the seventh century.

Earthquakes and volcanoes.

Electricity and magnetism.

Elijah.

Encyclopedias.

Endocrine systems.

Energy and work.

Equidecomposable figures.

Equivalence relations among fractions.

Esther.

Estimating answers, interpreting answers.

Ethiopia and Eritrea.

The events of Holy Week, part 1.

The events of Holy Week, part 2.

Excretory systems.

Explaining the Dewey decimal classification system.

The eyes of faith.

The faces of African children.

Factors and products.

The fall of man.

Farm animals.

Farm pets.

Farming today in the Holy Land.

The Federation of Rhodesia and Nyasaland.

Feeding the five thousand.

The Field day: man cooperates with nature.

Finding square roots.

Fire and fuels.

The Fire house.

The fireman.

Firemen at work.

The first disciples.

The first miracle.

Eye Gate House, inc. (Continued)

Foreshadowing and prophecy.

Forest resources.

Fractions and decimal notation.

Fractions in division.

Fractions in multiplication.

Freddy forgot.

From Alfred to 1066.

From powerhouse to home.

Fun in the snow.

Fun on a rainy day.

The Gabon Republic.

Gambia and Portuguese Guinea.

Games.

A geography lesson.

Ghana—industries, products, cities.

Ghana—land and people.

Glaciation.

The Goat farm.

God's Mother and ours.

Good health and care of the body.

Good Samaritan.

Graphs in a plane.

Gravity, inertia, and friction.

Great flood.

Greedy Grace.

Guarding our country.

Guatemala.

Haiti and the Dominican Republic.

Henri, a boy of New Hebrides.

The Holy Spirit.

Honduras.

How life renews itself.

How much do we remember?

How our flag is made.

How to help with arithmetic.

How to help with art and music.

How to help with homework.

How to help with language arts.

How to help with reading.

How to help with safety, health, and physical education.

How to help with science.

How to help with social studies.

How to help with study habits.

How to use 4th year geography programmed instruction materials.

The human body.

Human resources.

I live in the West Indies.

I made it myself.

In training.

Introduction and angle definitions.

Introduction to the card catalog.

Introduction to the library.

Inventions that helped communication.

Inventions that speed communication.

The Islamic republic of Mauritania.

The islands of the Pacific: a regional study. No. 1: The historic background.

The islands of the Pacific: a regional study. No. 2: The islands of the Pacific Ocean.

The islands of the Pacific: a regional study. No. 3: The land and its resources.

The islands of the Pacific: a regional study. No. 4: The people and their work.

The islands of the Pacific: a regional study. No. 5: Commerce and communication.

The islands of the Pacific: a regional study. No. 6: Melanesia, the Black Islands.

The islands of the Pacific: a regional study. No. 7: Micronesia, the Small Islands.

The islands of the Pacific: a regional study. No. 8: Polynesia, the Many Islands.

The islands of the Pacific: a regional study. No. 9: Some important islands.

The islands of the Pacific: a regional study. No. 10: Other important islands.

Jamaica.

Jane and the five dollar bill.

Jason and the Golden Fleece.

Jerry has a surprise.

Jesus in the temple at the age of twelve.

Jim learns responsibility.

Jogjakarta—Indonesia.

Johannesburg—Republic of South Africa.

John Ross, boy of Australia.

John the Baptist.

Jonah.

Journal-keeping for writers.

Juan and the roses.

Judas.

Karl Marx and Friedrich Engels.

Kenya—industries and products.

Kenya—land and people.

Kenya—principal cities.

King Midas and the golden touch.

Kingdom of Morocco.

Kitty runs away.

Know-how and your future.

Kuala Lumpur—Malaya.

Kuualia, girl of Hawaii.

Labor and labor unions.

Lagos—Federation of Nigeria.

Larry helps the police.

Larry Yee makes the team.

The last Supper.

The law of God.

The Leeward and Windward Islands.

The legacy of Lenin.

Lenin.

Leopoldville—Republic of the Congo.

Let's go and learn: To a city.

Let's go and learn: To a country fair.

Let's go and learn: To a farm.

Let's go and learn: To a ranch.

Let's go and learn: To a river.

Let's go and learn: To a zoo.

Let's go and learn: To an airport.

Let's go and learn: To the mountains.

Let's go and learn: To the seashore.

Let's take a trip.

Liberia and Togo.

Light.

Light and color.

Light in your home.

Limericks.

Locus.

A Look at the future.

Lourenço Marques—Mozambique.

Luanda—Angola.

Lucy learns to share.

The Lumber mill.

The Magi.

The magic communication.

The mailman.

Major scales: key of C.

Major scales: key of D flat, key of G flat, key of C flat.

Major scales: key of E flat, key of A flat.

Major scales: key of E, key of B, key of F sharp, key of C sharp minor.

Major scales: key of F, key of B flat.

Major scales: key of G, key of D, key of A.

Making maple syrup.

Malagasy Republic.

Malaysia: Industries and cities.

Malaysia: Singapore.

Malaysia: The land and the people.

Man born blind.

The Man who made the trees bloom—Japan.

Many birds with one stone.

Matter and molecules.

Measures.

Medjo, a girl of Bali.

Mineral resources.

Minor scales.

Miss Brown's class goes to the zoo.

Mr. and Mrs. Peet, dairy farmers.

Money.

More games.

More wild animals.

Moslem children of Africa.

Mountain building.

The movies.

Mozambique.

Multiplication and division of whole numbers.

Eye Gate House, inc. (Continued)

Multiplying real numbers.

Muscle and skeleton systems.

Naaman the leper.

Nakambi, boy of New Guinea.

Names for large numbers.

Narcotics and health.

Narcotics—background information.

The Nativity.

The nature and meaning of communism.

Nature cooperates with man.

Nepal.

Nervous systems.

The New girl in the class.

New ideas in addition and subtraction.

New ideas in multiplication and division.

The New York World's Fair of 1964-1965.

Nicaragua.

Nigeria—important cities.

Nigeria—industries and products.

Nigeria—land, transportation, communication.

Nigeria—other cities.

Nigeria—the people.

The Night before Christmas.

Non-decimal numerals.

Numbers and numerals.

Numbers, numerals, and operations.

Ocean currents.

Old English Christian poetry.

Old English non-Christian poetry.

The Old witch and the leather bag—Ireland.

On a farm in Bible times.

One rainy day.

Order relations among fractional numbers

Other instruments of the percussion section —the castanets, tambourine, gong or tam-tam, triangle, cymbals, chimes, glockenspiel, xylophone, and marimba.

Our changing earth.

Our country.

Our food.

Our Nation's Capital.

Our pets.

Our senses—hearing.

Our senses—seeing.

Our senses—touch, taste, smell.

Ovini, a boy of the Fiji Islands.

Pakistan—agriculture.

Pakistan—important cities.

Pakistan—industries and transportation.

Pakistan—the geographic background.

Pakistan—the people.

Panama.

Panama Canal Zone.

Pandora and the gift of the gods.
The parts of a book.

The Passover.

Paul as a prescher.

Pegasus and Bellerophon.

Penny and Mary.

The percussion section—the kettle-drums or tympani, side or snare drums, bass drum, Chinese drum or tom-tom(s)

Perimeters and areas.

Periodical references and indices.

Peter works at the pet store.

Peter's draught of fishes.

Peter's miracle.

Phaeton and the chariot of the sun.

Philemon.

The philosophy of Marxian socialism.

A Picnic in the park.

The plagues.

Planning.

Plants—nature's food factories.

Please is a good word.

Un Poco de todo.

The policeman.

Policemen at work.

The polygon family (quadrilaterals)

Population.

Post Office workers.
Preparing the child for school.

Presentation.

Presidential vs. Congressional Reconstruction.

Prodigal son.

Puerto Rico.

Pythagorean triples.

¿Qué día es hoy?

¿Qué es esto, eso, aquello?

¿Qué hora es?

¿Qué tiempo hace?

Rangoon—Burma.

The Rational numbers of arithmetic.

Rautiare, girl of Tahiti.

Real numbers.

Recording for the future by photography.

Recreation.

The Red and blue top.

Reproduction in the flower.

Reproductive systems.

The Republic of Cameroun.

The Republic of Dahomey.

The Republic of Guinea.
The Republic of Mali.

The Republic of Senegal—industries and products.
The Republic of Senegal—land and people.
The Republic of Senegal—transportation and cities.

The Republic of South Africa: Agriculture.

The Republic of South Africa: Important cities.

The Republic of South Africa: Industries.

The Republic of South Africa: Land and communities.

The Republic of South Africa: Other cities.

The Republic of South Africa: The people.

Republic of Sudan.

The Republic of the Congo—the cities.

The Republic of the Congo—the land.

The Republic of the Congo—the people.

Republic of the Ivory Coast—industries, products, and cities.

Republic of the Ivory Coast—land and people.

The Republic of the Niger.

The Republic of the Philippines: a regional study. No. 1: The historic background.

The Republic of the Philippines: a regional study. No. 2: The land.

The Republic of the Philippines: a regional study. No. 3: The people.

The Republic of the Philippines: a regional study. No. 4: Natural resources.

The Republic of the Philippines: a regional study. No. 5: Agriculture.

The Republic of the Philippines: a regional study. No. 6: Other industries.

The Republic of the Philippines: A regional study. No. 7: Principal islands.

The Republic of the Philippines: A regional study. No. 8: Other principal islands.

The Republic of the Philippines: A regional study. No. 9: Important cities.

The Republic of Upper Volta.

The research paper—bibliography and footnotes.

The research paper: preliminary stages.

Respiratory systems.

The Resurrection.

Revising the composition.

Riddles.

The Rise of southern nationalism before the Civil War.

Rocks and minerals, part 1.

Rocks and minerals, part 2.

Ruth.

The Safe way.

Safeguarding your health.

A safety lesson.

El Salvador.

Sample journal entries.

Sarah is shy.

Seeing the whole picture.

Segments and polygons.

Selected reference sources 1: general.
Selected reference sources 2: special

Eye Gate House, inc. (Continued)

Sets and reasoning.

Seven regions of the world: The desert.

Seven regions of the world: The Mediterranean lands.

Seven regions of the world: The mid-latitude grasslands.

Seven regions of the world: The mid-latitude lands of four seasons.

Seven regions of the world: The northern forest lands (The boreal forest)

Seven regions of the world: The polar lands of the Arctic.

Seven regions of the world: The tropical rain forest.

A shepherd of the Judean hills.

Shepherds today.

Short poems, part 1.

Short poems, part 2.

Sierra Leone.

Signs, shapes, and stories.

Simple machines.

Soil resources.

The solar system.

Song and dance.

Sound.

South-west Africa.

The sower-seed.

Spanish African territories.

Stop looking and start seeing.

The story of a retreat.

The Story of corn.

The story of Pentecost.

The Story of the British American.

The Story of the German American.

The Story of the Hungarian American.

The Story of the Irish American.

The Story of the Italian American.

The Story of the Jewish American.

The Story of the Negro American.

Story of the Polish American.

The Story of the Scandinavian American.

The Story of the Spanish-speaking American.

Story poem: Barbara Frietchie.

Story poem: Casey at the bat.

Story poem: Daniel Boone.

Story poem: Leak in the dike.

Story poem: Paul Revere's ride.

The string section—the viola.

The string section—the violin.

The string section—the violoncello, double-bass.

Subtracting and dividing.

The sword of Damocles.

Symmetry.

Tanganyika—industries, products, and cities.

Tanganyika—land and people.

Tashkent—Uzbekistan, Soviet Central Asia.

Taxes.

Tbilisi—Georgian Soviet Socialist Republic.

The temptation.

Tests for divisibility.

Thailand: Industries.

Thailand: The land and the cities.

Thailand: The people.

Theseus and the Minotaur.

Thinking in three dimensions.

The Three wishes—England.

The Tiger, the brahman, and the jackal—India.

Timbuktu—Republic of Mali.

Time and place on earth.

Time and reality.

Tips on writing the news story.

Tips on writing the short story.

Tobacco and health.

Tobacco—historic background.

Tobacco—report of U. S. Surgeon General's Advisory Committee, January 11, 1964.

Tobacco—statistics and chemistry.

Today's Galilean fishermen.

Tony's summer vacation.

Topology.

The Tortoise prince—China.

The Traditions of Christmas.

The transgression.

Transition—Old Testament-New Testament.

Transportation by air.

Transportation on land.

Transportation on water.

Triangles.

Trinidad and the coastal islands.

A trip by boat.

A trip by plane.

A trip by railroad.

The Trojan horse.

Try, try again.

Uganda—industries, products, and cities.

Uganda—land and people.

The United Kingdom of Libya and the Republic of Tunisia.

Unjust steward.

Uno, dos, tres.

The use of the symbol.

The use of the title.

Using reference materials.

Using the mathematics you know.

Usted y su ciudad.

Valid inferences.

Vocabulary or recognition, part 1.

Vocabulary or recognition, part 2.

Vocabulary or recognition, part 3.

Water and its uses.

Water resources.

We travel on the highway.

Weather.

Weather and climate.

Weathering and erosion.

The West Indies and the United States.

The West Indies: Geographic and historical background.

What is economics?

What is its use?

Where is Tip?

Where our daddies work.

Who is the owner?

Why, where, how, and what.

Wild animals.

Wildlife resources.

With the Galilean fishermen.

The wood-wind section—the clarinet, bass clarinet, saxophone.

The wood-wind section—the flute, piccolo.

The wood-wind section—the oboe, English horn, bassoon, contrabassoon.

Workers for health.

Working with fractions.

Your body and its care.

Zacchaeus.

Zanzibar.

Zanzibar—Zanzibar Protectorate.

The Zoo trip show and tell.

The Eye of science (*Filmstrip*) Audio-Visual School Service, 1967.

54 fr. color. 35 mm.
With teacher's manual, filmstrip commentary, and lesson plan.
Summary: Shows the camera as an indispensable tool of science and illustrates how students can use it in the study of biology, chemistry, physics, earth science, and nature study.
1. Photography—Scientific applications. I. Audio-Visual School Service, New York

Fi A 67-3181

Audio-Visual School Service

An eye to the future (*Motion picture*) R. J. Reynolds Tobacco Co. [n. d.]

28 min., sd., color. 16 mm.
Summary: Traces the history of the 350-year-old tobacco industry in the United States from its beginning at Jamestown, Va. Shows modern-day agricultural practices which are involved in the growing of tobacco, and pictures the tobacco processing and tobacco product manufacturing innovations used by the R. J. Reynolds Tobacco Co.
Credits: Director and script writer, Erwin W. Cook; narrator, Fred Pettyjohn; voice, Jack Brand; technical adviser, Charles Jilnicki; photographer, Ben F. Harrison.
1. Tobacco manufacture and trade—U. S. I. Reynolds (R. J.) Tobacco Company.

Fi A 64-428

R. J. Reynolds Tobacco Co.

Eyeball witnesses (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd. b&w 16 mm. (The Glory Trail, no. 9)
Summary: A study of the journalism which flourished in the Old West and the men responsible for its popularity, emphasizing the work of Horace Greeley, Sam Clemens, Bret Harte, Rudyard Kipling, Robert Louis Stevenson, and Theodore Roosevelt.
1. Journalism—The West—Hist. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 9.

Fi A 66-1243

Indiana. Univ. Audio-Visual Center

Eyes and ears (telescopes and antennas) (*Filmstrip*) Films for Education. 1962.

52 fr., color, 35 mm. (The story of the universe, unit 4 The universe, no. 1)
Summary: Outlines the principles of optical and radio telescopes, and includes photographs of some of the world's most important and impressive telescopes
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1 Telescope—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4 The universe (Filmstrip) no. 1.
j 522 Fi A 62-3201

Harlan J. Smith

Eyes and vision (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses animation sequences to explain the structure and functions of the human eye and to describe the complicated mechanism of human vision. Shows how the retinal image is inverted, how the lens changes shape to bring objects into sharp focus, and how the pupils open and close to regulate the amount of light entering the eye.
Credits: Collaborator, Margaret McKibben Lawler
1 Eye. 2 Vision. I. Encyclopædia Britannica Films, Inc.
Fi A 63-1109

Encyclopædia Britannica Films

Eyes bright (*Motion picture*) Avis Films, 1965.

10 min., sd., color, 16 mm. (Pictures of good health series)
Revised version of the 1949 motion picture of the same title.
With teacher's study guide.
Summary: A committee of four children and their classmates learn about the care and protection of their eyes.
Credits: Collaborator, Katherine V. Bishop.
1. Eye—Care and hygiene. I. Avis Films, Burbank, Calif. Series Pictures of good health series (Motion picture)
Fi A 65-855

Avis Films

Eyes, ears, and hands (*Motion picture*) John Tracy Clinic, 1962. Made by Universtity of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Information series, no. 9)
With instructor's manual and 20-minute recording
Summary: Shows how to increase the deaf child's awareness of sound through auditory training and the use of sight, touch, and residual hearing Includes an introduction by Mrs. Spencer Tracy.
1 Children, Deaf I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 9.
Fi A 63-1068

John Tracy Clinic

The eyes of faith (*Filmstrip*) Eye Gate House, 1964.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min. microgroove. (The Protestant way, no. 1)
With recording script and leader's guide.
Summary: Raises questions regarding the Protestant religion, including the meaning of faith, the method of worship, and the guides a Protestant should follow—the Bible, the church, and personal religious experience.
1. Protestantism. I. Eye Gate House, Inc. Series: The Protestant way (Filmstrip) no. 1.
Fi A 64-2506

Eye Gate House

The Eyes of the driver (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

46 fr. color. 35 mm. (Driver education series. Set 1)
Eastman color.
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide.
Summary: Discusses the vital role that vision plays in the operation of a motor vehicle, as well as visual acuity, field of vision, color vision, depth perception, and night vision. Illustrates and explains the structure and function of the eye.
1 Automobile drivers. 2. Vision. I. American Automobile Association. Sportsmanship driving. II. McGraw-Hill Book Company. Series: Driver educa- tion series (Filmstrip) Set 1.
Fi A 66-2804

McGraw-Hill Book Co.

Eyes right (*Filmstrip*) Bureau of Safety in cooperation with Chicago Eye Shield Co. Made and released by Bureau of Safety, 1962.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 16 min. microgroove.
Summary: Shows the use and care of modern eye-protection equipment. Demonstrates quality controls used by the manufacturers and discusses some of the practices which have resulted in eye injuries.
Credits: Author, Hedie S. Kuhn.
1. Eye—Protection. I Bureau of Safety, Chicago.
614.37 Fi A 63-2727

Bureau of Safety, Inc.

Eyewitness (Television program)
see
The Albany movement.
Algeria on its own.
An American in Cuba.
The Art show that shocked America.
The audience in the living room.
Bad day for Green Bay.
Berlin—the ceiling lifts.
Big news in a small town.
The Big ski boom.
The Big space show.
The big steel scrap.
The black star of Nkrumah.
Breakthrough in Birmingham.
California: the paved frontier.
The Campaign in Michigan.
The Canadian crisis.
The Capture of Katanga.
Challenge for the America's Cup.
The Circus comes to Cutout Town.
The Clash of the clans.
The Color line on campus.
The Communist squeeze in Cuba.
Cuba's trial.
Danger along the wall.
Diem's war—or ours?
The Dragon and the Bear.
The Falcon and the eagle.
The flight of the Saturn.
Flight plan for orbit.
France against her friends.
Government by stalemate.
Guinea looks West.
Hemisphere mission.
The Hungry Americans.
The Income tax bind.
India at war.
Jackie's journey to India.
John Glenn's homecoming.
Kennedy and Congress.
Kennedy and Khrushchev.
Korea: the war that didn't end.
Meeting of the astronauts.
The Mongol frontier.
The New beat.
Our war in Vietnam.
A party for Krushchev.
A place to hide.
A Pope is chosen.
The Powers case.
The President at missile sites.
The President faces the racial crisis.
The President in Mexico.
The President on tour.
The Quandary of Cuba.
The Race into summer.
The Red exodus.
Red thorn in Cuba.
Refuge in Rio.
Requiem for the Pope of unity.
Return of the Reserves.
Revolt in Santo Domingo.
The Rights bill: a battle joined.
The Robert Kennedys on tour.
The saga of Billie Sol.
Second chance in the Carribean.
The Senator from Shirkeyville.
The shadow of the bomb.
The shape of '62.
Sukarno and the stone age.
Terror in the streets.
Terror on the right.
The Test ban treaty.
The 318th bomb.
Tonight's decision on the bomb.
Trouble in threes.
U.N. in deadlock.
Unfinished business in Cuba.
Voyage of the Nina II.
Week of decision.
Yanks in Vietnam.
Yemen: the Arabs' own war.

Eyewitness to gastroscopy (*Motion picture*) Hospital of Saint Raphael and Connecticut Division of the American Cancer Society. Made and released by Martin E. Gordon, 1964.

26 min., sd., color, 16 mm.
Summary: Presents the historical, present, and future applications of gastroscopy. Traces the evolution of gastroscopy from the 17th century Magenkratzer to the laser. Describes the modern atroboscopic, biopsy, and TV applications and summarizes the principles of fiberoptics. Explains endoscopic potentials, including the use of small Geiger counters, radiotelemetry, coherent light laser beams and other newer scientific frontiers.
Credits: Author, Martin E. Gordon; medical photographer, Thomas McCarthy; film editor, Elliott Kone.
1. Gastroscope and gastroscopy. I. New Haven. Hospital of Saint Raphael. II. American Cancer Society. Connecticut Division. III. Gordon, Martin E.
Fi A 65-738 rev

CINE

Ezekiel, man of vision (*Filmstrip*) Cathedral Films, 1959.

60 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 19 min. microgroove. (Story of the prophets, part 2)
With study guide.
Summary: Tells the story of Ezekiel, a contemporary of Jeremiah, who went with the Hebrews into exile in Babylonia about 598 a. c., where he prophesied doom as his people wailed against the seeming injustice.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1 Ezekiel, the prophet. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of the prophets, part 2 (Filmstrip)
224.4 Fi A 63-3531

Cathedral Films, Inc.

Ezzard Charles wins right to challenge Louis (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Heavyweight Ezzard Charles as he defeats Jimmy Bivins and wins the right to challenge Joe Louis.
1. Charles, Ezzard. 2. Bivins, Jimmy. 3. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-42

F

FDR (Television program)
see
The Election of 1932.
Failure of American neutrality, 1933-1939.
The Hundred days.

F. D. R. (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Franklin Delano Roosevelt, who, although stricken with infantile paralysis, became Governor of New York and the only four-term President of the United States.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.173 Fi A 63-54

Star Film Co.

FDR dead (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents highlights in the career of Franklin Delano Roosevelt. Shows him as Assistant Secretary of the Navy under Wilson, as vice-presidential nominee with Cox in 1920, as Governor of New York, and as President during the depression and World War II. Includes scenes of Washington and the tribute paid to Roosevelt after his death on April 12, 1945.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc., Series: Greatest headlines of the century (Motion picture)
923.173 Fi 62-2154

FDR elected 3rd term (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents highlights from the Democratic nominating convention in 1940 and from Roosevelt's successful campaign against Wendell Willkie for an unprecedented third term.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Roosevelt, Franklin Delano, Pres U. S., 1882-1945. 2. Presidents—U. S.—Election—1940. I. Filmrite Associates, Inc., Hollywood, Calif. II Official Films, inc. Series: Greatest headlines of the century (Motion picture)
329.01 Fi 62-2155 rev

F. E. Compton & Co.
see Compton (F. E.) and Company, Chicago

F4D spearhead of defense (*Motion picture*) Douglas Aircraft Co., 1956.

12 min., sd., color, 16 mm.
Summary: Shows the testing of the fast-climbing carrier-based F4D interceptor prior to acceptance as a member of the Navy air defense team.
1 Skyray fighter plane. I. Douglas Aircraft Company, inc.
623.7464 Fi A 62-1171
Douglas Aircraft Co.

F. H. McGraw and Co.
see McGraw (F. H.) & Company

FOM filmstrip no. 183
see
The Science of geography.

FOM filmstrip no. 186
see
Rocks for building.

FOM filmstrip no. 400
see
You and the other generation.

FOM filmstrip no. 401
see
Your occupation—student.

FOM filmstrip no. 402
see
Do you really listen?

FOM filmstrip no. 405
see
College and career.

FOM filmstrip no. 661
see
The Solution process.

FOM filmstrip no. 663
see
The Transition elements.

FOM filmstrip no. 665
see
Colloids.

FOM filmstrip no. 666
see
Metals and the metallic bond.

FOM filmstrip no. 668
see
Boron and aluminum.

FOM filmstrip no. 669
see
Masers and lasers.

FOM filmstrip no. 837
see
Our Constitution: the formation of our nation.

FOM filmstrip no. 838
see
Who makes public opinion?

FOM filmstrip no. 839
see
Changing Mexico.

FOM filmstrip no. 840
see
Frederick Douglass, freedom's spokesman.

FOM filmstrip no. 845
see
Water, a critical resource.

FOM filmstrip no. 1026
see
Playground fun.

FOM filmstrip no. 1027
see
Days to remember.

FOM filmstrip no. 1028
see
Weaving—grasses and twigs.

FOM filmstrip no. 1030
see
Your senses can fool you.

FOM filmstrip no. 1032
see
Music to work by.

FOM filmstrip no. 1164
see
Number fields.

FOM filmstrip no. 1165
see
Points, lines, and planes.

FOM filmstrip no. 1166
see
Introduction to trigonometric identities.

FOM filmstrip no. 1167
see
Computing square roots.

FOM filmstrip no. 1168
see
Special right triangles.

FOM filmstrip no. 1169
see
The Graph of the cosine function.

FOM filmstrip no. 1237
see
Using mathematical instruments.

FOM filmstrip no. 1239
see
Introduction: division by fractional numbers.

FOM filmstrip no. 1240
see
Fundamental theorem of arithmetic.

FOM filmstrip no. 1242
see
Introduction to volume.

FOM filmstrip no. 1244
see
Addition and subtraction: equations.

FOM filmstrip no. 4001
see
Oceanography—a developing science.

FOM filmstrip no. 4009
see
Water conservation.

FOM filmstrip no. 5001
see
Macbeth.

FOM filmstrip no. 5002
Tale of two cities.

FOM filmstrip no. 5003
see
Greek and Roman myths.

FOM filmstrip no. 5004
see
Pygmalion.

F-1 progress review (*Motion picture*) North American Aviation. Released by Rocketdyne Division, 1961.

7 min., sd., color, 16 mm.
Summary: Discusses the development of the F-1 1.5-million-pound-thrust engine.
1. Rocket engines. I. North American Aviation, inc. II. North American Aviation, inc. Rocketdyne Division.
629.42 Fi A 62-546
North American Aviation

F-1: the mightiest rocket engine (*Motion picture*) Rocketdyne, a division of North American Aviation. 1963.

12 min., sd., color, 16 mm.
Summary: Deals with the people and machines involved in building the U. S. rocket engine, the F-1, showing the task from idea to actuality. Uses live action and animation to show how the rocket operates and how it will be used with a space vehicle in the Apollo Project, boosting astronauts on their way to the moon.
1. Rocket engines. I. North American Aviation, inc. Rocketdyne Division.
629.42 Fi A 63-377
Committee on International Non-theatrical Events

Faber (Eberhard) Pen and Pencil Company, inc., Wilkes-Barre, Pa.
see
Life of a pencil.

Faber (Marshall) Productions
see
It's all yours.
Like father, like son.
Mommy, save me! I can't breathe.
Sound of service.
Tires—who wants 'em?

Faber, Marshall L.
see
Not without hope.

Fabienne (*Motion picture*) National Film Board of Canada, 1964.

27 min., sd., b&w, 16 mm.
French version released under the title Fabienne sans son Jules.
Summary: Features Pauline Julien portraying the hopes, doubts, and ambitions of the French-Canadian singer, Fabienne.
Credits: Writer, Jacques Godbout; songs, Pierre Létourneau; pictures, G. Boremans; editors, J. Godbout, Gilles Groulx.
1. Fabienne I. Canada National Film Board.
Fi A 65-1207/MN
National Film Board of Canada

Fabric construction (*Filmstrip*) Visual Education Consultants, 1966.

15 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Explains the various methods of constructing fabrics, such as knitting, weaving, and the interlocking of fibers by felting or bonding. Shows many different weaving methods and patterns. Gives information about advantages and disadvantages of each type of fabric construction.
1. Textile industry and fabrics. I. Visual Education Consultants, inc.
Fi A 67-3506
Visual Education Consultants, inc.

Fabric design (*Filmstrip*) Common Ground, London, in collaboration with the Council of Industrial Design. Released by Common Ground, 1949.

44 fr. b&w. 35 mm.
School version.
With teacher's guide
Re-edited by D. M. Ratty from a filmstrip entitled Let's look at fabric design.
Summary: Discusses domestic uses for textiles, preparation of raw materials for various cloth textures, weaving, and methods of decoration.
1. Textile design. 2. Textile industry and trade. I. Let's look at fabric design (Filmstrip) II. Common Ground, ltd., London.
Fi 66-1521

Fabric finish (*Filmstrip*) Visual Education Consultants, 1966.

14 fr. color. 35 mm
With guide.
Credits: Author, Jane Roberts
Summary: Provides information about finishes. Explains sizing, napping, and glazing. Tells about finishing processes to create wash-and-wear, permanent press, shrink resistant, and other modern types of fabrics.
1. Textile finishing. I. Visual Education Consultants, inc.
Fi A 67-3507
Visual Education Consultants, inc.

Fabric key-notes (*Filmstrip*) Visual Education Consultants, 1966.

5 filmstrips. color. 35 mm.
With outline stencils, resource guide, and other instructional materials.
Credits: Authors, Jane Roberts, B. J. Christensen.
Summary: Correlates the role of fibers, yarns, fabric construction, and finishes with the end performance of fabrics.
Contents: Fiber to yarn.—Fabric construction.—Fabric finishes.—Color and design.—Shopper's master key.
1. Textile industry and fabrics. I. Visual Education Consultants, inc.
Fi A 66-2757
Visual Education Consultants

Fabricación de un bloque rectángular de hierro fundido (*Motion picture*) U. S. Office of Education [1959?]

25 min., sd., b&w, 16 mm.
Spanish version of the 1942 motion picture entitled Machining a cast iron rectangular block.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Shows how to set the shaper ram stroke; how to adjust the shaper table, vise, vertical feed, head feed, and cross-feed, and how to set up a rectangular cast iron block and machine all six sides to dimensions and square with each other.
1. Shapers. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Machining a cast iron rectangular block (Motion picture)
Order no. OE 20-Sp. 621.912 Fi E 62-64
U. S. Office of Education. Educational Media Branch

Fabricantes mexicanos de ollas (*Motion picture*) Bailey Films, 1962.

9 min., sd., color, 16 mm.
Eastman color.
Spanish version of the motion picture Mexican olla makers.
With study guide.
Summary: Shows how the Indians in the Mayo village of Ulalama live, how they make and use ollas, and how they trade them for the necessities of life. Explains why the primitive industry of making ollas has retained its importance in modern times.
Credits: Photographer, Charles Hathaway.
1. Indians of Mexico—Pottery. 2. Pottery—Mexico. I. Bailey Films, inc., Hollywood, Calif. II. Mexican olla makers (Motion picture)
970.67383 Fi A 63-642
Bailey Films

Fabrication of mouth protectors for contact sports (*Motion picture*) Abram Cohen, 1960.

12 min., sd., color, 16 mm.
Magnetic sound track.
Summary: Demonstrates the techniques for fabricating a mouth protector for contact sports that has a semi-hard acrylic shell with a soft liner insert.
1. Mouth protectors. I. Cohen, Abram.
Fi A 64-1443
Abram Cohen

Fabrication of plutonium disks (*Motion picture*) U. S. Atomic Energy Commission, 1958.

13 min., sd., color, 16 mm.
Summary: Describes glove box work used at Los Alamos Scientific Laboratory in shaping toxic material for criticality studies in reactor development. Two methods of fabrication are shown—blanking the disks from sheet stock made by tube extrusion, and shaping disks by standard machining techniques. Explains that because of the pyrophoric nature of plutonium, a great deal of the work is done in an inert atmosphere.
1. Plutonium. I. U. S. Atomic Energy Commission.
669.29 Fi E 63-144
U. S. Office of Education. Educational Media Branch

Fabrication of research reactor fuel elements (*Motion picture*) U. S. Atomic Energy Commission, 1958.

20 min., sd., color, 16 mm.
Summary: Describes the alloy and powder metallurgy methods of fabricating research reactor fuel elements.
1. Nuclear fuels. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-147
U. S. Office of Education. Educational Media Branch

Fabrication of SNAP-7D fuel sources (*Motion picture*) Oak Ridge National Laboratory, 1964.

12 min., sd., color, 16 mm.
Summary: A semi-technical description of the fabrication of strontium-90 fuel capsules for the SNAP-7D generator. Discusses the pelletizing and encapsulating operations in processing strontium-90 at the Fission Products Development Laboratory.
1. Project SNAP. I. U. S. National Laboratory, Oak Ridge, Tenn.
Fi E 64-124
U. S. Atomic Energy Commission

Fabulous facts about ink (*Motion picture*) Sinclair and Valentine Co., 1966. Made by Martin Co.

7 min., sd., color, 16 mm.
Summary: Presents the important facts about ink and printing from prehistoric times to the present day, pointing out the dependence of civilization upon ink. Animated cartoon.
1. Ink—Hist. 2. Printing—Hist. I. Sinclair and Valentine Company.
Fi A 67-387
CINE

Fabulous Florida (*Motion picture*) Standard Oil Co. [195-]

27 min., sd., color, 16 mm.
Summary: A filmed report on the State of Florida, pointing out the many places of interest to be found throughout the State.
1. Florida—Descr. & trav.—1951- I. Standard Oil Company.
917.59 Fi A 63-126
Florida. Development Commission

The face fly (*Motion picture*) Virginia Polytechnic Institute, 1962.

16 min., sd., color, 16 mm.
Summary: Discusses the invasion of the face fly into the United States, describing its habits, breeding places, and its annoyance to cattle. Describes the research being done by entomologists to discover effective control measures.
1. Face fly. 2. Flies—Extermination. I. Virginia Polytechnic Institute, Blacksburg.
632.77 Fi A 63-400
Virginia Polytechnic Institute

The face of a city (*Motion picture*) Greater New York Fund, 1964. Made by Potter, Orchard & Petrie.

11 min., sd., b&w, 16 mm.
Summary: Surveys the work done by the Greater New York Fund and its agencies as mirrored in the faces of New York which reflect the dreams, fears, joys, pain, desperation, and hope of the people who are served by the fund.
——— Another issue. 35 mm.
1. Public welfare—New York (City) I. Greater New York Fund.
Fi A 65-739
CINE

The face of a new army (*Motion picture*) German Information Center, Berlin. Released in the U. S. by Sterling Movies U. S. A. [1963?]

13 min., sd., b&w, 16 mm.
Summary: Describes the role of the free German Army of today as it participates in a cooperative program with the United States, exchanging methods, equipment, and personnel. Discusses the civilian privileges of the German soldier, shows him as he receives basic training, and includes views of his periods of recreation.
1. Germany (Federal Republic, 1949-) Bundeswehr. I. Deutsche Informationsstelle. II. Sterling Movies, U. S. A., inc.
355.0943 Fi A 63-823
Sterling Movies U. S. A.

Face of an addict (*Motion picture*) Dept. of National Health and Welfare, Ottawa, and Winthrop Laboratories, New York, 1961. Made by Crawley Films.

26 min., sd., b&w, 16 mm.
French version released under the title Portrait d'un toxicomane.
Summary: Traces the downfall of a young doctor who tries in one year to take over the practice which an older doctor has built up over his lifetime, showing how the young doctor starts taking narcotics because he feels he must get rest in order to serve his patients.
1. Narcotic habit. 2. Physicians. I. Canada. Dept. of National Health and Welfare. II. Winthrop Laboratories, Inc.
616.863 Fi A 62-1472
National Film Board of Canada

The Face of disaster (*Motion picture*) U. S. Office of Civil Defense, 1965.

10 min., sd., b&w, 16 mm.
Summary: Highlights some of the recent natural disasters in the United States, such as the Alaskan quake of 1964, the floods of 1965, and the tornados which caused devastation in the Middle West. Emphasizes the role of community welfare services in helping to meet these emergencies.
1. Disasters—U. S. 2. Disaster relief—U. S. I. U. S. Office of Civil Defense
Fi E 67-76
Du Art Film Laboratories

The Face of genius (*Motion picture*) WBZ-TV. Released by Westinghouse Broadcasting Co., 1966.

52 min., sd., b&w, 16 mm.
Based on the book O'Neill, by Arthur and Barbara Gelb.
Credits: Producer and director, Alfred Kelman; writer, Robert Markowitz; music, Teo Macero; photographer and editor, Jack Carruthers.
Summary: A documentary film which explores both the professional and personal life of Eugene O'Neill. Includes comments by Arthur Miller, José Quintero, and Brooks Atkinson, as well as scenes from his plays which illustrate the shock of personal tragedy which ran through his works.
1. O'Neill, Eugene Gladstone, 1888-1953. I. Gelb, Arthur, 1924- O'Neill. II. Boston. Television station WBZ-TV. III. Westinghouse Broadcasting Company, inc.
Fi A 67-388
CINE

The face of gold (*Motion picture*) Malartic Hygrade Gold Mines, Toronto, 1962. Made by Jack Chisholm Film Productions, Toronto.

21 min., sd., color, 16 mm.
Summary: Uses animated sequences in telling the story of gold mining in northern Quebec. Includes scenes of the miners at work.
1. Gold mines and mining—Quebec. I. Malartic Hygrade Gold Mines, ltd.
Fi A 64-1019
Jack Chisholm Film Productions

The face of Mardi Gras (*Motion picture*) Donald R. Perry and Helen S. Perry. Released by Heldon Films, 1962.

3 min., sd., b&w, 16 mm.
Summary: Pictures against background music played by Wooden Joe's New Orleans Band, scenes of Mardi Gras held in New Orleans, including views of the Zulu parade, of Rex, of maskers, and of marching groups.
1. New Orleans—Carnival. I. Perry, Donald Roy, 1928- II. Perry, Helen Schneible, 1933- III. Heldon Films, New Orleans.
Fi A 64-423
Donald R. Perry

The Face of my brother (*Motion picture*) Italian Line. Made and released by Coleman Productions, 1965.

27 min., sd., color, 16 mm.
Credits: Director and photographer, Harry L. Coleman; writer, Barry A. Lisee.
Summary: A brief visit to many of the countries around the Mediterranean, depicting the life of the various peoples as seen by passengers of the Italian Line cruise ship Leonardo da Vinci.
1. Mediterranean region—Soc. life & cust. I. Italian Line. II. Coleman Productions, inc., New York.
Fi A 66-1345
Coleman Productions

The Face of Spain (Filmstrip)
see Spain, the country and its people, no. 1: The face of Spain

The Face of the high Arctic (*Motion picture*) National Film Board of Canada, 1959. Released in the U. S. by Encyclopedia Britannica Films.

13 min., sd., color, 16 mm.
With teachers guide
Credits: Producer, Hugh O'Connor; director and photographer, Dalton Muir; commentary, Strowan Robertson; music, Robert Fleming.
Summary: A study of the geological evolution of the Queen Elizabeth Islands of the Canadian Arctic as shown in treeless wastes which bear evidence of glaciers that advanced and receded, and in life forms that changed with the climate. Includes views of scarred hills, jagged rocks, and stone imprints of marine creatures from temperate waters.
——— Another issue. b&w.
1. Geology—Arctic regions. 2. Geology—Canada. I. Canada. National Film Board. II. Encyclopedia Britannica Films, inc.
557.122 Fi A 59-632 rev
National Film Board of Canada

Face of the land (*Motion picture*) United Jewish Appeal, 1959. Made by Warner Brothers.

27 min., sd., b&w, 16 mm.
Summary: Portrays life in Israel as disclosed by Rabbi Herbert A. Friedman in interviews with farmers, factory workers, doctors, government officials, and other people in Israel. Includes scenes of the people of Israel at work, and as they express their enthusiasm for their nation.
1. Israel. I. United Jewish Appeal.
Fi A 64-577
United Israel Appeal

Face of the world (*Motion picture*) Time and Rand McNally. Made by Lewis Jacobs. Released by National Educational Television and Radio Center, 1962.

29 min., sd., color, 16 mm.
Summary: Explains how man's interest in the planet on which he lives is reflected in his preparation of maps and atlases.
1. Cartography. I. Time, inc. II. Rand McNally and Company. III. National Educational Television and Radio Center.
Fi A 63-488
Committee on International Non-theatrical Events

Face to face (*Filmstrip*) Division of the Local Church, General Board of Education of the Methodist Church. Made by Television, Radio, and Film Commission of the Methodist Church, 1963.

53 fr., color, 35 mm. and disc: 1 s., 12 in. 33⅓ rpm, 18 min. microgroove
With script.
Summary: Analyzes modern young adult life and the search for meaningful existence in our contemporary culture, explaining that contemporary attitudes toward authority, science, status, sex, morality, marriage, work, and style of life present a wide variety of demands and choices to the person experiencing early adulthood today.
Credits: Director, Anton J. Pliversack; writer, Helen Kromer.
1. Youth—Conduct of life I. Methodist Church (United States) Division of the Local Church.
Fi A 63-3904
Methodist Church Television, Radio & Film Commission

Face to face (*Motion picture*) Halproductions, 1966.

8 min., sd., b&w, with color sequences, 16 mm.
French version also issued.
Summary: Shows the visit of a five-year-old girl to the Children's Zoo in Central Park, New York City. With narration in verse and a fantasy sequence by Gregory Markopoulos.
1. Halproductions, New York.
Fi A 67-389
CINE

Faces (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses why we look the way we do and the story told by every face, pointing out the importance of every individual looking in his own mirror.
1. Individuality I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1124
Salvation Army

Faces and places in UNICEF's world—another trip with UNICEF (*Filmstrip*) Visual Education Consultants, 1966.

36 fr., color, 35 mm.
Presented by the U. S. Committee for UNICEF.
With guide.
Summary: A pictorial tour of the more than 100 developing nations in which UNICEF is now working. Shows how the governments of these nations work together with UNICEF in trying to improve the lives of their young citizens.
1. Underdeveloped areas. 2. United Nations. Children's Fund. I. Visual Education Consultants, inc. II. United States Committee of UNICEF.
Fi A 67-3508
Visual Education Consultants, inc.

The faces of African children (*Filmstrip*) Eye Gate House, 1962.

44 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 2)
With teaching guide.
Summary: Pictures the faces of various African children, describes their activities, and explains how they help their parents.
1. Children in Africa. I. Eye Gate House, inc. Series: The continent of Africa: the children of Africa (Filmstrip) no. 2.
Fi A 63-2950
Eye Gate House

Facing disappointments (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 308
With teaching guide
Summary: Examines the nature of disappointments and shows that they are an inevitable part of daily life. Discusses how famous men and women have overcome disappointments and offers suggestions for developing the ability to handle disappointments with maturity.
1. Adjustment (Psychology) I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 67-2966
Film Strip-of-the-Month Clubs

Facing my four fears (*Filmstrip*) Mayse Studio, 1949.

66 fr., color, 35 mm. (Twentieth century Bible course A, no. 9)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to show how to face the fear of war, want, death, and people.
1. Fear I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 9
Fi 66-1793

Facing the farm facts (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1956.

31 min., sd., b&w, 16 mm.
Summary: Surveys the changing economy on the farm as observed by agricultural extension personnel from Franklin County, Iowa.
1. Agriculture—Economic aspects. 2. Farm management. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1374
Iowa State Univ. Film Production Unit

Facing the test (*Motion picture*) Georgia Center for Continuing Education, in association with Educational Testing Service. Made by Georgia Center for Continuing Education. Released by Educational Testing Service, 1962.

23 min., sd., b&w, 16 mm. (Films on testing)
Summary: Provides students with useful information about standardized tests before they actually take the tests. Explains what standardized tests are for, what types of information they provide, how they sample knowledge, and what kinds of things they measure.
1. Examinations. I. Georgia. University. Georgia Center for Continuing Education. II. Educational Testing Service.
371.27 Fi A 63-718
Educational Testing Service

Facit-Odhner, Stockholm
see Stress.

Fact, fancy, and freedom (*Motion picture*) ABC-TV in association with Jules Power Productions, 1964.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Points out that much of the world's progress has been made by people who didn't always conform, including such men as Locke, Payne, Pasteur, Einstein, and Jefferson; shows what can happen when people conform without question.
1. Individualism. 2. Dissenters. I. American Broadcasting Company. II. Power (Jules) Productions, inc., New York. Series: Discovery (Motion picture)
Fi A 65-863
CINE

A Fact of life (*Motion picture*) Marlow Division, International Telephone and Telegraph Corp., 1966. Made by VPI Productions.

20 min. sd. color. 16 mm.
Summary: Describes difficulties encountered by a fruit grower in spraying crops. Explains how he explores his spraying problems and discovers a new atomized spraying method. Demonstrates the new spraying concept, pointing out the results.
——— Another issue. 35 mm.
1. Spraying equipment. I. International Telephone and Telegraph Corporation. Marlow Division.
Fi A 67-1079
CINE

Factories, mines, and waterways: Industrial western Europe (*Motion picture*) United World Films, 1949. Made by Louis de Rochemont Associates.

20 min., sd., b&w, 16 mm. (The earth and its peoples)
With teacher's guide, textbook correlation, and curriculum correlation.
French version also available
Summary: Portrays Alsace-Lorraine as a network of rails and waterways that link mines, factories, and seaports. Presents routines of the lives of a barge captain and his family; shows how raw material is transported by canal barge. Includes scenes of an iron and steel plant where coal is coked for use in blast furnaces. For elementary, high school, and college groups.
Credits: Director, John Ferno; educational consultants, Clyde F. Kohn, W. A. Atwood; photographer, Richard Leacock.
1. Alsace-Lorraine—Indus. I. United World Films, Inc. Series: The earth and its peoples (Motion picture)
338 Fi A 52-337 rev
United World Films

Factors and primes (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

62 fr., color, 35 mm. (Building concepts in mathematics, no. 2)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title.
Summary: Develops the concept that natural numbers are either prime or can be factored into prime numbers. Explains that a prime number has no factors other than one and itself. Makes the basic application of the use of prime numbers to the study of fractions. Explains the meaning of factor, commutative law, and prime numbers, and the use of the sieve of Eratosthenes.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
1. Factors (Algebra) 2. Numbers, Prime I. Colburn (John) Associates, Inc., Wilmette, Ill. II. Colburn Film Distributors, Inc., Wilmette, Ill. Series: Building concepts in mathematics (Filmstrip) no. 2.
511.3 Fi A 63-3424
John Colburn Associates

Factors and primes (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

46 fr. color. 35 mm. (Arithmetic series, set no. 3)
With guide.
Summary: Develops basic understanding of modern arithmetic concepts regarding factors and primes.
1. Factors (Algebra) 2. Numbers, Prime. I. McGraw-Hill Book Company. Series: Arithmetic series (Filmstrip) set no. 3.
Fi A 66-2632
McGraw-Hill Book Co.

Factors and primes (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

19 min., sd., color, 16 mm. (Building concepts in mathematics, no. 2)
With overhead projectuals and utilization guide; correlated with the filmstrip of the same title.
Summary: Develops the concept that natural numbers are either prime or can be factored into prime numbers. Explains that a prime number has no factors other than one and itself. Makes the basic application of the use of prime numbers to the study of fractions. Explains the meaning of factor, commutative law, and prime numbers, and the use of the sieve of Eratosthenes.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; writer, Loretta Fisher; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
——— Another issue. b&w.
1. Factors (Algebra) 2. Numbers, Prime. I. Colburn (John) Associates, Inc., Wilmette, Ill. II. Colburn Film Distributors, Inc., Wilmette, Ill. Series: Building concepts in mathematics (Motion pictuce) no. 2.
511.3 Fi A 63-812
John Colburn Associates

Factors and products (*Filmstrip*) Eye Gate House, 1963.

31 fr., color, 35 mm. (Seeing the use of numbers, set 5, no. 4)
With teachers manual
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others
Summary: Explains the terms product, factor, and multiple, and introduces examples to show the relations among the numbers in multiplication and division
Credits: Author, Jo McKeeby Phillips.
1. Factors (Algebra) I. Wrightstone, Jacob Wayne, 1904- Learning to use arithmetic, book 5. II Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 4.
511.23 Fi A 63-2792
Eye Gate House

Factors in the evolution of landscapes (*Filmstrip*) Society for Visual Education, 1966.

67 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits: Authors, Harold R. Hungerford, John R. Neel.
Summary: Points out the important aspects of the geologic forces which determine the landscape features of the earth's surface. Discusses the influences of constructive and destructive forces on the landscape, including erosion, weathering, diastrophism, and volcanism.
1. Geomorphology. I Society for Visual Education, Inc., Chicago. Series: Earth science: the evolution of landscapes (Filmstrip)
Fi A 66-3077
Society for Visual Education

Factors necessary for life (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Limiting factors.
With guide.
Summary: Emphasizes conditions of temperature, water, salinity, light, and other factors essential to life of most living things. Points out that limiting factors are also important for the study of plant and animal distribution.
1. Ecology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Limiting factors (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1583
McGraw-Hill Book Co.

Factors, primes, and composites (*Filmstrip*) Colonial Films, 1963.

52 fr color, 35 mm. (Elementary mathematics. Series 4, no. 6)
Eastman color
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary: Develops the division algorism making use of the concepts of upper bound and lower bound. Introduces prime and composite numbers through the Sieve of Eratosthenes
1. Division—Juvenile films. I. Colonial Films, Inc., Atlanta. Series Elementary mathematics (Filmstrip) Series 4, no. 6.
Fi A 66-3335
Colonial Films, Inc.

Factory Mutual Engineering Corporation
see
Fire tests of library bookstacks.

Facts about figures (*Motion picture*) New York State Dept. of Health, 1962. Made by Harvest Films.

14 min. sd. b&w. 16 mm.
Credits: Producer and director, Leo Trachtenberg; writer, Bill Weisman.
Summary: Discusses the health hazards of obesity.
1 Corpulence. I. New York (State) Dept. of Health.
Fi A 66-1422
Harvest Films

Facts about pesticides (*Filmstrip*) Manufacturing Chemists' Association, 1964. Made by Glick & Lorwin.

100 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove.
With users guide.
Based on the book Agricultural chemicals. what they are, how they are used, by the Manufacturing Chemists' Association.
Summary: Points out the proper procedures to be followed and the considerations which are involved in the safe use of pesticides around the home.
1 Pesticides I. Manufacturing Chemists' Association. Agricultural chemicals. II. Manufacturing Chemists' Association.
Fi A 65-2040
Manufacturing Chemists' Association

Facts about smoking and drinking (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Popularity problems of older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Smoking and drinking.
Summary: Tells about the members of a youth group who launch a study that gives them important facts about alcohol and tobacco.
1. Smoking 2. Alcoholism. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Smoking and drinking (Filmstrip) Series: Popularity problems of older teens (Filmstrip)
178 Fi A 63-2869
Society for Visual Education

Failure: a step towards growth (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 71 fr.; pt. 2, 69 fr.) color. 35 mm and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt 1, 14 min.; pt. 2, 15 min. microgroove.
With counselor's guide.
Summary: Explores the causes of failure, shows how to make the best of a bad situation, when to try harder, and when to abandon an impossible situation.
1 Failure (Psychology) 2 Self-evaluation. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3106
Guidance Associates

Failure of American neutrality, 1933–1939 (*Motion picture*) American Broadcasting Co., in association with Sextant, inc. Released by Encklopaedia Britannica Educational Corp., 1966.

17 min. sd. b&w. 16 mm.
Telecast on the ABC-TV documentary show FDR
With teacher's guide.
Summary: Describes how President Franklin D. Roosevelt tried to shake a depression-weary nation out of its determined isolationism.
1 Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. 2. World War, 1939-1945—U. S. 3 U. S.—Neutrality I. FDR (Television program) II. American Broadcasting Company. III. Sextant, Inc., New York IV. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1229
Encyclopaedia Britannica Educational Corp.

Failures in foundations (*Filmstrip*) Soiltest, inc., 1965.

45 fr. b&w. 35 mm. (General series)
With manual.
Based on the booklet of the same title by Jacob Feld.
Summary: Uses pictures and diagrams to explain some typical examples of distress, failure, and collapse in structures where the foundation design or construction was at fault.
1. Foundations. I. Feld, Jacob. Failures in foundations. II. Soiltest, inc.
Fi A 66-3159
Soiltest, inc.

Fair game (*Motion picture*) MFA Insurance Companies, 1963.

13 min. sd. color. 16 mm.
Eastman color.
Summary: An animated cartoon portraying an angel who returns to earth to coach drivers in the game of traffic safety.
1. Traffic safety. I. MFA Insurance Companies.
Fi 67-2281

The Fairest day (*Motion picture*) Robert L. Anderson, 1967.

20 min. sd. color. 8 mm.
Summary: An overview of a 24-hour-day at the 1964-1965 World's Fair at New York.
1. New York World's Fair, 1964-1965. I. Anderson, Robert Louis, 1935-
Fi A 67-390
CINE

Fairway Productions
see
Challenge golf: Barber-Middlecoff show.
Challenge golf: Cupit-Nichols show.
Challenge golf: Finsterwald-Goalby show.
Challenge golf: J. Hebert-L. Hebert show.
Challenge golf: Jacobs-Rudolph show.
Challenge golf: Lema-Rodgers show.
Challenge golf: Littler-Wall, Jr., show.
Challenge golf: Marr-Pott show.
Challenge golf: Nelson-Venturi show.
Challenge golf: Nicklaus-Rodgers show.
Challenge golf: Ragan-Campbell show.
Challenge golf: Rosburg-Souchak show.
Challenge golf: Rudolph-Jacobs show.
Challenge golf: Snead-Kroll show.
Challenge golf: Snead-Sanders show.
Challenge golf: Venturi-Nelson show.
Challenge golf: Wininger-Littler show.

Fairway to fame (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Patty Berg, a natural athlete who reached the top in golfdom.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Berg, Patricia Jane, 1918- I. Movietonews, inc. Series: Greatest drama (Motion picture)
927.9635 Fi A 63-47
Star Film Co.

Faith (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses faith, pointing out that men may find it hard to have real faith in the God who created all things.
1. Faith. I. Salvation Army. Series: The living word (Motion picture)
234.2 Fi A 62-1140
Salvation Army

Faith and your life work (*Filmstrip*) Family Films, 1965.

73 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. microgroove. (Growing in Christian faith)
With leader's guide.
Summary: Discusses the relationship between Christian faith and the choice of a vocation or life work.
1 Vocation. I. Family Films, inc. Series: Growing in Christian faith (Filmstrip)
Fi A 67-3054
Family Films

Faith by the grace of God (*Filmstrip*) American Lutheran Church. Made and released by Cathedral Films, 1962.

45 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Ephphatha missions)
With study guide.
Summary: Explains to the hearing members of a congregation the need for bringing the deaf into their fellowship, pointing out that the deaf find few opportunities to practice their faith with an all-deaf congregation
Credits: Producer, James F Friedrich; director, Jack L. Tyler; writer, Barney Petty.
1. Church work with the deaf I. The American Lutheran Church (1961-) II. Cathedral Films, Inc., Burbank, Calif. Series: Ephphatha missions (Filmstrip)
258 Fi A 63-3543
Cathedral Films, Inc.

Faith Films, Wichita Falls, Tex.
see
Leadership for Christ in the local church.
Now that I'm a Christian.

Faith for a scientific age (*Filmstrip*) Family Films, 1961.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Christian teenager's faith for living kit)
With guide.
Summary: Explains how a Christian faith can help teenagers accept the responsibilities and challenges of a scientific age.
1. Christian life—Juvenile films. 2. Religion and science—Juvenile films. I. Family Films, Inc. Series: Christian teenager's faith for living kit (Filmstrip)
Fi A 63-3898
Family Films, Inc.

Faith for making choices (*Filmstrip*) Family Films, 1961.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Christian teenager's faith for living kit)
With guide.
Summary: Discusses the importance of making Christian choices and decisions. Points out that making a decision for Christ can change one's life.
1. Decision-making — Juvenile films. I. Family Films, Inc. Series: Christian teenager's faith for living kit (Filmstrip)
Fi A 63-3896

Family Films, Inc.

Faith for the space age (*Filmstrip*) Family Films, 1961.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Christian adults in today's world)
With leader's guide.
Credits: Writer, T. D. Allen; narrator, William Woodson; illustrator, Robert Allen.
Summary: Discusses the need for spiritual preparation in order to meet some of the problems of the space age.
1. Christian life. I. Family Films, Inc. Series: Christian adults in today's world (Filmstrip)
Fi A 66-2662

Family Films, Inc.

Faith on the campus (*Filmstrip*) Family Films, 1965.

57 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove. (Growing in Christian faith)
With leader's guide.
Summary: Dramatizes the predicament of a young college student who finds the religious faith of his childhood and adolescence inadequate. Suggests possible solutions.
1. College Students — Religious life. I. Family Films, Inc. Series: Growing in Christian faith (Filmstrip)
Fi A 67-3053

Family Films

Faith that influences behavior (*Filmstrip*) Family Films, 1961.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Christian teenager's faith for living kit)
With guide.
Summary: Explains how faith in Christ and commitment to His way of life can help teenagers develop better relationships with other people and with God.
1. Christian life—Juvenile films. I. Family Films, Inc. Series. Christian teenager's faith for living kit (Filmstrip)
Fi A 63-3897

Family Films, Inc.

Fakes and feints (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when faking and feinting.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion pictuce)
Fi A 67-1793

McGraw-Hill Book Co.

Falashas in transition (Filmstrip)
see Jews in distant lands: The Falashas of Ethiopia, part 2—Falashas in transition.

The Falcon and the eagle (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Marvin Kalb, Richard Kalbsen, Robert Schakne.
Summary: Examines the scientific and political implications for the United States of the 1962 Soviet tandem space flight. Interviews Sir Bernard Lovell, British astronomer, about the Soviet advantages in the space race because of their ability to lift larger loads. Gives views of James Webb, NASA administrator, on the status of the space race.
1. Astronautics — Russia. 2. Astronautics — U. S. 3. Orbital rendezvous (Space flight) I. Eyewitness (Television program) II. Columbia Broadcasting System, inc CBS News.
Fi 67 2199

Falcone, Dominic
see The Amazing colossal man.

Falkenberg, Paul
see Willem deKooning.

Fall (*Filmstrip*) Filmstrip House, 1963.

32 fr., color, 35 mm. (Four seasons, no. 1)
Summary: Explains events that take place during the fall from a child's point of view. Describes a visit to the park and the zoo, showing the falling leaves, squirrels storing away food, and animals growing fat for the winter. Discusses the holidays of Halloween and Thanksgiving.
1. Autumn — Juvenile films. I Filmstrip House, New York. Series: Four seasons (Filmstrip. Filmstrip House) no. 1.
Fi A 63-3768

Filmstrip House

The fall of Athens (*Filmstrip*) Pathescope Educational Films, 1963.

49 fr., color, 35 mm. (The history of ancient Greece, no 5)
With teacher's manual.
Summary: Pictures events in the history of Greece prior to 404 B. C., describes the Peloponnesian War, and discusses the moral failure of Athenian democracy. Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Greece—Hist. 2. Greece—Hist.—Peloponnesian War, 431-404 B. C. 3. Athens—Pol. & govt I. Pathescope Educational Films, inc. Series: The history of ancient Greece (Filmstrip) no. 5.
Fi A 63-3591

Pathescope Educational Films

The Fall of Berlin (Padeniye Berlina) (*Motion picture*) Central Documentary Film Studios, Moscow, 1945. Released in the U. S. by Brandon Films, 1965.

60 min. sd b&w. 16 mm.
With English narration.
Credits. Producer and editor, Yuri Raizman.
Summary: Documents the battle for Berlin during World War II, including a description of the Russian offense and German defense plans. Shows views of street-by-street fighting and of captured German generals.
1 Berlin, Battle of, 1945. I. Moscow. Tsentral'naia kino studiia dokumental'nykh fil'mov. II. Brandon Films, inc.
Fi A 67-86

Brandon Films, inc.

The fall of man (*Filmstrip*) Eye Gate House, 1963.

38 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about Adam and Eve, who lived in the Garden of Eden, explaining that when they disobeyed God and listened to Satan they separated themselves from God.
1. Fall of man. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.11 Fi A 63-3358

Eye Gate House

Falling out (*Motion picture*) Lincoln Diamant. Released by Aspect Films, 1963.

5 min. sd. b&w with color sequences. 16 mm.
Summary: Uses news photographs in presenting an ironic cinema essay on the futility of nuclear warfare and the need for an international agreement banning nuclear bomb tests.
1. Atomic warfare. 2. Atomic weapons and disarmament. I. Diamant, Lincoln. II. Aspect Films, Tarrytown, N. Y.
Fi A 66-101

Aspect Films

Fallout protection for hospitals (*Motion picture*) U. S. Public Health Service, 1962.

25 min., sd., color, 16 mm.
Order no M-598
Based on the revised U. S. Public Health Service publication no. 791 of the same title.
Summary: Demonstrates that protective measures against chemical, biological, and radiological fallout can be incorporated in the construction of hospital buildings at reasonable cost if considered during initial planning. Discusses possibilities of protective additions to existing hospitals.
1. Radioactive fallout 2. Radioactivity—Safety measures 3. Hospitals—Construction. I U. S. Public Health Service.
614.715 Fi E 63-114

U. S Office of Education. Educational Media Branch

Falls can cripple (*Motion picture*) Industrial Accident Prevention Associations, Toronto. Released in the U. S. by International Film Bureau, 1964.

14 min., sd, color, 16 mm.
Summary: A filmed lecture in which J. B. McLaughlin points out the seriousness of falls and the cost of accidents in pain and money. Illustrates the three kinds of falls that most often cause hospitalization and fatal injury—straight falls, falls by slipping, and falls by tripping. Includes statistics on fatalities and the cost of hospitalization and rehabilitation for the victims. Gives advice on prevention of falls from ladders, over cartons, from scaffolds, from loading platforms, and from office chairs.
1 Falls (Accidents) I. Industrial Accident Prevention Associations. II. International Film Bureau, inc., Chicago.
Fi A 65-260

International Film Bureau, inc.

The Falls story (*Filmstrip*) American Gas Association, 1964. Made by Girardin, inc.

48 fr color. 35 mm and phonodisc. 1 s., 10 in, 33⅓ rpm., 12 min microgroove.
Summary: Illustrates various ways in which employees in the gas industry become victims of accidents which involve falling from one level to another and falling on the same level.
1 Industrial accidents. 2. Falls (Accidents) 3. Gas industry—Safety measures. I. American Gas Association.
Fi A 67-3156

American Gas Assn.

The false faces (*Motion picture*) Canadian Broadcasting Corp., 1963. Made by Crawley Films.
54 min., sd., color, 16 mm.
Produced with the cooperation of the National Museum of Ottawa, Public Archives, and the National Film Board.
French version released under the title Les faux visages.
Summary: Discusses a social study made by Dr. Marius Barbeau and Dr. Marcel Rioux which is based on a strange ceremony held in August 1961 at the Huron village of Ancienne Lorette near Quebec City when the Iroquois and Huron Indians met for the first time since 1649 and joined in ceremonial dancing and smoked the peace pipe. Discusses the European influences for over 300 years on the Indian participants in the ceremony.
Credits: Director and editor, Rene Bonnière; ramera, Stanley Brede.
I. Canadian Broadcasting Corporation.
Fi A 64-476

National Film Board of Canada

Falstaff (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand *Cast:* Anselmo Colzani, Mario Sereni, Luigi Alva, Gabriella Tucci, Judith Raskin.
Summary: Shows scenes of the rehearsal and performance of Giuseppe Verdi's opera Falstaff at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Verdi, Giuseppe, 1813-1901 Falstaff I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 65-2789

Metropolitan Opera Guild

Falstaff Brewing Corporation (Incorporated in Del.)
see Grocery sales pay off.
Smooth sale-ing.

La familia Fernández
see El español por el mundo: La familia Fernández

Families around the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 790.
With teaching guide.
Summary: Portrays scenes of family life throughout the world, showing how food, clothing, shelter, and customs vary.
1 Family—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 301.42 Fi A 63-3158

Film Strip-of-the-Month Clubs

Families come in handy (Filmstrip)
see You're part of a family.

Families far away (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 1007
With teaching guide
Summary: A comparison of family living habits, customs, and traditions among peoples of the world is presented in the reflected thoughts of foreign teenagers taking part in an international Boy Scout gathering. Shows how varying types of environment affect the lives of people around the world, and describes common needs, desires, and responsibilities shared by families around the world.
1. Family. 2 Home I. Film Strip-of-the-Month Clubs, New York. Series. Primary club (Filmstrip)
Fi A 65-2616

Film Strip-of-the-Month Clubs

Families have fun (*Filmstrip*) Society for Visual Education, 1967.

51 fr color. 35 mm. (Primary social studies, group 1)
Credits: Author, Paul Meyer.
Summary: Shows how each member of the family can contribute toward family plans and fun, using a family picnic and a visit to a farm in autumn as examples.
1. Family recreation. I. Society for Visual Education, inc., Chicago. Series: Primary social studies (Filmstrip) group 1.
Fi A 67-2734

Society for Visual Education

Families in the zoo (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 961.
With teaching guide.
Summary: Tells about a family's day at the zoo, and portrays the activities of the animals which they enjoyed watching.
1. Zoological gardens—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 590.74 Fi A 63-3020

Film Strip-of-the-Month Clubs

Families off guard! (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1962.

12 min., sd., color, 16 mm.
With discussion guide.
Summary: A discussion on the home-accident problem. Re-enacts documented cases of fatal accidents in the home.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, W. L. Heaton.
1 Home accidents. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-907

Educational Materials Distributors

A family (*Filmstrip*) Roa's Films, 1965.

43 fr., color, 35 mm. and disc: 1 s., 12 in. 33⅓ rpm, 6 min. microgroove (Kree finds the way, no. 10)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who finds the Christian community at Mass.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Mass. I. Mathé, André. Yap. II Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 10.
Fi A 65-2402

Roa's Films

The Family altar (*Motion picture*) Concordia Films, 1956.

30 min. sd. b&w. 16 mm.
Summary: Shows the importance of family worship to Christian living.
1. Family — Religious life. I. Concordia Publishing House, St. Louis.
Fi A 67-2091

Concordia Films

The family altar (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A promising executive finds that his personal life is affected after he talks about his firm's corporate image as an altar of integrity.
1. Businessmen—Religious life. I Salvation Army. Series: The living word (Motion picture)
248.88 Fi A 62-1066

Salvation Army

Family camping (*Motion picture*) Canada Dept. of National Health and Welfare, Fitness and Amateur Sport Directorate, Ottawa. Made and released by National Film Board of Canada, 1965.

28 min. sd. color. 16 mm
French version released under the title La famille sous la tente.
Credits: Producer and writer, Edmund Reid; music, Norman Bigras; cameraman, Don Virgo; editor, Lucien Marleau.
Summary: Demonstrates five popular forms of family camping progressing from the easiest site camping to hiking, canoe camping, cruise camping, and finally trail riding.
——— Another issue. b&w.
1. Camping I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

Fi A 65-1843

National Film Board of Canada

Family circle
see
The Collection.
What is a magazine made of?

Family circle—a magazine only a homemaker could love (*Motion picture*) Family circle, 1964. Made by Dynamic Films.

18 min., sd., color, 16 mm.
Summary: Presents media buyers of advertising agencies statistical data regarding the circulation of Family circle as well as descriptive material in the magazine format.
1. Family circle. I. Family circle.

Fi A 65-740

CINE

Family Films, inc.
see
Am I a phony?
Appointment with honor (Japan).
Are you chicken?
Be a better teacher.
Behold, the Lamb of God.
Being Christian in business.
Belonging to a crowd.
The birth of Christ.
The boy Joseph.
Building a personal religious faith.
Car fever.
Careers that matter.
Christian choices in action.
Christian commitment.
Christians and divorce.
Christians standards of right and wrong.
Christmas devotionals.
Christmas in the family.
Christmas party fun.
Christmas songs and carols.
Chuck learns about sharing.
City life of the Hebrews.
Different—yet alike.
Facts about smoking and drinking.
Faith and your life work.
Faith for a scientific age.
Faith for making choices.
Faith for the space age.
Faith on the campus.
Faith that influences behavior.
Finding your place in the church.
The First baby.
For fun—or for Christ?
A forgiving brother.
Fourteen going on sixteen.
Getting along with family.
Getting ready for winter,
Getting the most out of your Bible.
Getting to know God through his world.
Getting to know God through Jesus.
Getting to know God through prayer and worship.
Getting to know God through the Bible.
Gifts for our church.
God's Easter plan.
Going on a picnic,
The Gospel according to John.
The Gospel according to Luke.
The Gospel according to Mark.
The Gospel according to Matthew.
A happy family.
Happy times at church.
Helping at home.
Helping children grow in stewardship.
Helping children pray.
Helping children use the Bible.
Helping children worship.
Helping one another to belong.
His mother marveled.
Hope and the Roman eagle.
House of toys.
How do you know it's love?
How it feels to be a stranger.
How to get along with parents.
How to handle your personal problems.
How to make and keep friends.
I don't want to get involved.
I was ashamed!
The Importance of teaching.
Jesus is not afraid.
Jesus lives!
Juanito finds a friend.
Kalu, the singing sweeper.
Kumbi makes a prayer.
Land of Jesus' early ministry.
Learning about loyalty.
Learning about popularity.
Learning church manners.
Learning how to be liked.
Learning to be forgiving.
Learning to be unselfish.
Learning to make friends.
Learning to manage your money.
Learning to understand parents.
Learning to use money wisely.
Lenten-Easter devotionals.
Lenton-Easter hymns.
Life and customs.
Living and working under pressure.
Living with brothers and sisters.
Looking ahead to college and career.
Making friends at church.
Making the most of yourself.
Marrying outside your faith.
Middle age—making the most of it.
Military and political life of the Hebrews.
Music for the right foot.
My role as a teacher.
No longer a stranger.
Nomad life of the Hebrews.
Now we are parents.
The Other six days.
Our eyes play tricks.
Parents of older teens.
Parents of pre-schoolers.
Parents of school-agers.
Parents of young teens.
Planning a birthday surprise.
Planning ahead for retirement.
Planning for recreation.
Planning for study and discussion.
Planning for worship.
Planning for youth projects.
The power of the Resurrection.
Problems of early marriage.
Problems of the modern mother.
The Project.
Religious life of the Hebrews.
Responsible sexual attitudes.
Responsible sexual behavior.
Seeing persons in people.
Seeing red in a green world.
Should I marry outside my faith?
A slave becomes a ruler.
The smoking problem.
Soo-Chin and the red crayon.
Stewards of our bodies.
Stewards of time and money.
Stewardship for adult Christians.
Stories of the early Church.
Summer decision.
Susan's big brother.
Teach us to pray.
Teenage allowances.
Teenage Christmas.
Teenage code.
Teenage conflict.
Teenage romance.
Teenage witness.
Teenager's choice.
Teenagers' parents.
Tell me about Christmas.
Three wise boys.
A Time to speak.
Tommy and daddy.
Under the Bethlehem star.

Family Films, inc. (Continued)

Using the family car.

A visit from grandfather.

Visiting for decisions.

A walk in the rain.

Ways we influence others.

We believe in God.

We believe in God's purposes.

We believe in Jesus Christ.

We believe in the Holy Spirit.

We go to church.

What can I believe?

What do you expect?

What you do about sex.

What you think about sex.

When autumn comes.

White as snow.

Who am I?

Why visitation evangelism?

Workers together with God.

Working together in the family.

The world into which Jesus was born.

You're part of a family.

A Family for now (*Motion picture*) Jewish Child Care Association. Made and released by Harvest Films, 1965.

14 min. sd b&w. 16 mm.
Credits: Producer and director, Leo Trachtenberg
Summary: Tells the story of a nine-year-old boy who becomes the innocent victim of a broken home and feels deeply the impact of his father's desertion and his mother's nervous breakdown. Describes how he adjusts when the Jewish Child Care Association places him in a foster home where he is given the love and attention he craves.
1. Foster home care—U. S. I. Jewish Child Care Association of New York. II. Harvest Films, New York
Fi A 65–1623

Harvest Films

A Family in Indo-China (*Filmstrip*) Hulton Press, London [196–?]

25 fr b&w. 35 mm.
A Picture post filmstrip.
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Illustrates events in the everyday life of a family in Cambodia, showing views of the home, of the school, and of Phnom Penh.
1. Family—Cambodia I. Hulton Press, ltd., London.
Fi A 67–2885

Dufour Editions

A Family in Tokyo (Motion picture)
see An Evening at home with a Japanese family;
A Japanese family at dinner; Tokyo's population

Family life in a colonial town (*Filmstrip*) Colonial Williamsburg, 1965.

42 fr color. 35 mm. (Everyday life in 18th century America)
With teacher's guide.
Summary: Examines various aspects of home life in a colonial town. Describes the role of each family member in carrying out tasks and responsibilities—preparing meals, raising vegetables and livestock, doing housework and handicraft work. Shows the modes of dress, types of housing and the recreational activities of both children and adults.
1. U. S.—Soc. life & cust.—Colonial period. 2. Home economics—U. S.—Hist. I. Colonial Williamsburg, Inc. Series: Everyday life in 18th century America (Filmstrip)
Fi A 65–2761

Colonial Williamsburg

Family members work (*Filmstrip*) Society for Visual Education, 1967.

49 fr color. 35 mm. (Primary social studies, group 1)
Credits: Author, Paul Meyer.
Summary: Shows how all members of the family work, explaining that some members earn money for their work outside of the home while all help with the work to be done in the home.
1. Work. I. Society for Visual Education, Inc., Chicago. Series: Primary social studies (Filmstrip) group 1.
Fi A 67–2735

Society for Visual Education

Family of central Asia (*Filmstrip*) Encyclopædia Britannica Films, 1965.

49 fr color. 35 mm. (Families of other lands)
With teacher's manual.
Credits: Collaborator, Mamie Anderzhon.
Summary: A boy living near the Khyber Pass tells about the customs and his tribe, the things he and his sisters are learning, and how they make a living from the land.
1 Family—Asia I. Encyclopædia Britannica Films, inc. Series: Families of other lands (Filmstrip)
Fi A 66–3010

Encyclopædia Britannica Films

The Family of halogens (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

13 min. sd color. 16 mm. (Basic chemistry series)
With guide
Summary: Shows the similarities, differences, gradation of properties of the halogens. Describes the formation of the periodic table.
——— Another issue. b&w.
1. Halogens. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66–579

McGraw-Hill Book Co.

Family of India (*Filmstrip*) Encyclopædia Britannica Films, 1965.

49 fr color. 35 mm. (Families of other lands)
With teacher's manual.
Credits: Collaborator, Mamie Anderzhon.
Summary: An Indian girl pictures life on a tea estate, showing how tea is grown and processed. She also describes life at her home, her father's work as health officer, and some of the Hindu customs.
1 Family—India. 2. India—Econ. condit. 3 India—Soc. condit. I. Encyclopædia Britannica Films, inc. Series: Families of other lands (Filmstrip)
Fi A 66–3009

Encyclopædia Britannica Films

Family of Jamaica (*Filmstrip*) Encyclopædia Britannica Films, 1965.

49 fr. color. 35 mm. (Families of other lands)
With teacher's manual
Credits: Collaborator, Mamie Anderzhon
Summary: Pictures of a family of Jamaica, showing how hard the family must work in order to battle poverty. Describes the struggle to make a living in this island country.
1 Family—Jamaica. 2. Jamaica—Econ. condit. 3. Jamaica—Soc. condit I. Encyclopædia Britannica Films, inc. Series: Families of other lands (Filmstrip)
Fi A 66–3006

Encyclopædia Britannica Films

The family of N'Gumba (*Motion picture*) Israel Berman. Released by Sterling Educational Films, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: An animated puppet story about the adventures of N'Gumba, a six-year-old African boy. Shows him as he joins his village in awaiting the birth of his baby brother and as he sneaks out to join the men of the village in tracking down a panther, which they do not kill because they find her with her baby.
I. Berman, Israel Milton, 1916– II. Sterling Educational Films, Inc.
916 Fi A 63–626

Sterling Educational Films

Family of Spain (*Filmstrip*) Encyclopædia Britannica Films, 1965.

49 fr color 35 mm. (Families of other lands)
With teacher's manual.
Credits: Collaborator, Mamie Anderzhon.
Summary: Shows harvest time in a small Spanish village, as seen through the eyes of a young boy, picturing the harvest itself and including views of a burro ride through the village, a celebration, and activities at school.
1 Spain—Econ. condit 2. Spain—Soc. condit. I. Encyclopædia Britannica Films, inc. Series: Families of other lands (Filmstrip)
Fi A 66–3008

Encyclopædia Britannica Films

The family of steels (*Motion picture*) United States Steel Corp., 1962. Made by John Sutherland Productions.

15 min., sd., color, 16 mm
Summary: Describes the advantages of using various constructional steels. Features such concepts as hybrid beams, steels in combination, plastic design, orthotropic design, prestressed steel, and composite construction. Uses animated and engineering art style to interpret the steelmaking, testing, and research scenes.
Credits: Illustrator, Doris Artzybasheff.
——— Another issue. 35 mm.
1 Steel, Structural. I. United States Steel Corporation.
691.7 Fi A 63–360

Committee on International Non-theatrical Events

Family of strangers (*Motion picture*) Concordia Films, 1963.

18 min. sd. b&w. 16 mm. (Discussion series)
With guide.
Summary: Raises questions about the family and communication within the family and asks whether religious faith can help improve relationships and understanding among family members.
1. Family. 2. Family—Religious life. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 66–1127

Concordia Pub. House

Family of West Germany (*Filmstrip*) Encyclopædia Britannica Films, 1965.

49 fr. color. 35 mm (Families of other lands)
With teacher's manual
Credits: Collaborator, Mamie Anderzhon.
Summary: A German boy tells about his town and changes brought about by industry. Includes views of Stuttgart which also illustrate the industrial character of modern Germany.
1 Germany (Federal Republic, 1949–)—Econ. condit. I. Encyclopædia Britannica Films, inc. Series: Families of other lands (Filmstrip)
Fi A 66–3007

Encyclopædia Britannica Films

Family teamwork and you (*Motion picture*) Charles Cahill and Associates, 1966.

13 min. sd. color. 16 mm
With study guide.
Credits: Producer and editor, Charles Cahill; director, Robert Lusby; writer, William Crocker.
Summary: Pictures two average families, describing their relationships and internal conflicts and showing how they act cooperatively as a family.
1 Family. I Cahill (Charles) and Associates, inc., Hollywood, California
Fi A 67–1802

Charles Cahill and Associates

Family Theater, Hollywood, Calif.
see
The agony in the garden.
The Annunciation.
The Ascension.

The Assumption.
By the wayside.

The carrying of the cross.

The coronation.

The crowning with thorns.

The descent of the Holy Spirit.

The finding in the Temple.

Once upon a morning.

The presentation.

The scourging at the pillar.

The visitation.

Wonder.

Family trail camping (*Motion picture*) Petite Film Co., 1961.

11 min., sd., color, 16 mm
Kodachrome.
With guide
Summary: Shows crowded conditions of car camping, with scenes taken in four western states, and contrasts this with the beauty and quiet of a short trail-camping trip Follows a family on a trail-camping trip to a mountain lake; discusses camping equipment and techniques needed; includes suggestions for family fun.
Credits: Producer, Dale Petite; narrator, Rob Macdonald.
1. Camping—The West. I. Petite Film Company, Seattle.
Fi A 63–969

Petite Film Co.

Famous American women (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 897
With teaching guide.
Summary: A discussion on the contributions of women to American life, tracing the development of the nation through the achievements of famous figures like Emma Willard, Mary Lyon, Elizabeth Blackwell, Sarah Hale, and Susan B. Anthony; local and regional heroines like Sybil Ludington, Esther Morris, and Sarah Winnemucca; and modern pioneers like Amelia Earhart, Frances Perkins, and Juliette Gordon Low.
1 Women in the U. S.—Biog. I. Film Strip-of-the-Month Clubs, New York
Fi A 65–2215

Film Strip-of-the-Month Clubs

Famous Artists Productions
see
Walk on the wild side.
What's new Pussycat?

Famous churches (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—modern Rome, no. 3)
Summary: Captioned photographs show views of famous churches in Rome, including St. John Laterao, Santa Maria Maggiore, St. Paul's Basilica, and Church of Quo Vadis.
1 Rome (City) — Churches. I. Novelview, inc., New York. Series: Italy—modern Rome (Filmstrip) no. 3.
Fi 66–1845

Famous trains of western railroads (*Motion picture*) Blackhawk Films, 1958.

13 min., sl., b&w, 16 mm.
Edited from films represented in the paper-print collection in the Library of Congress, with sub-titles added. Includes footage from Overland Express arriving at Helena, Mont., made by Thomas A Edison, 1900; Fast mail, Northern Pacific R. R., made by Thomas A. Edison, 1897; Overland Limited, made by American Mutoscope and Biograph Co., 1902; Sherman Hill tunnel, made by American Mutoscope and Biograph Co., 1903; California Limited, A T & S F. R. R., made by Thomas A. Edison, 1898; Southern Pacific Overland Mail, made by Thomas A. Edison, 1897; Sunset Limited, Southern Pacific Ry., made by Thomas A Edison, 1898.
1. Railroads—The West. I. Blackhawk Films, inc., Davenport, Iowa
Fi 63–212

Fantastic journey (*Filmstrip*) Commission on Promotion and Cultivation of the Methodist Church, 1962. Made by Television, Radio, and Film Commission of the Methodist Church.

87 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 16 min. microgroove. (The future is now)
With guide.
Summary: Pictures a journey around the world showing how the message of Christianity is carried to all parts of the world through world service giving.
Credits: Script, Ren T. Logan. 1. Methodist Church—Missions. I. Methodist Church (United States) Commission on Promotion and Cultivation. Series: The future is now (Filmstrip)
266.7 Fi A 63–2906

Methodist Church Television, Radio & Film Commission

Fantasy (*Motion picture*) Donald Lee Gray [1964?]

20 min., sd., color, 8 mm.
Summary: A representation of musical sounds with visual symbolism and special effects.
1. Music—Physiological aspects. I. Gray, Donald Lee.
Fi A 65–1010

CINE

Fantasy (*Motion picture*) University of South Dakota, 1965. Made by Mary Holien.

5 min. sd. color. 16 mm.
Summary: An art film. Colored thread moves on a black velvet background in time with a guitar accompaniment.
1. Art in moving-pictures. I. South Dakota. University.
Fi A 66–412
CINE

Fantasy in furs (*Motion picture*) Fur Information and Fashion Council, 1963. Made by Victor Kayfetz Productions.

14 min., sd., color, 16 mm.
Summary: Covers fur fashions, designing, and the behind-the-scenes story of making American fur garments. Shows workers of the fur industry as they display hand craftsmanship and skills. Portrays various aspects of fur garment manufacturing, including the arrival of bales of raw pelts, a fur auction, the designing of a fur garment, and the cutting, sewing, nailing, and finishing processes.
1. Fur garments. I. Fur Information and Fashion Council.
685.24 Fi A 63–562
Victor Kayfetz Productions

Fantasy on skis (*Motion picture*) Walt Disney Productions, 1962.

60 min., sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: Tells the story of a nine-year-old girl who wants to buy a new pair of skis so that she will be able to compete in the annual ski festival. Shows her as she practices on the new skis, is caught in an avalanche, and rescued by her St. Bernard dog. Includes scenes of the Aspen Ski Festival.
Credits: Director and author of story, Fred Iselin; teleplay, Larry Clemmons; music, Buddy Baker.
1. Skis and skiing—Juvenile films. I. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)
Fi 63–406

A far country (*Filmstrip*) Roa's Films, 1965.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way, no. 7)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who meets disappointment when his confidence is tested.
Credits: Research and narration, Sister M. Elizabeth, Slater M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Confidence. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 7.
Fi A 65–2399
Roa's Films

Far West States projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

19 fr. color. 35 mm. (Projecto-maps: basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of the United States.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustrator, Russell S. Davis.
1. The West—Maps. I. Encyclopædia Britannica Films, inc. Series: Projecto-maps: basic United States maps for study—for tracing. Far West regional series (Filmstrip)
912.78 Fi A 63–3320 rev
Encyclopædia Britannica Films

Faraday's law (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

16 min. sd. color. 16 mm. (Basic chemistry series)
With guide.
Summary: Uses a quantitative experiment to demonstrate Faraday's two electrochemical laws and the mechanism of electrolysis. Explains electrolysis through the use of animation.
——— Another issue. b&w.
1. Electrolysis. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66–576
McGraw-Hill Book Co.

Farewell to yesterday (*Motion picture*) Movietonews. Released by Twentieth Century-Fox Film Corp., 1960.

90 min. sd. b&w 16 mm.
Summary: Traces events in history for a thirty year period, beginning with President Wilson at Versailles and concluding with the war in Korea.
——— Another issue. 35 mm.
1. History, Modern—20th cent. I. Movietonews, inc. II. Twentieth Century-Fox Film Corporation.
Fi A 67–1943
Seven Arts Associated Corp.

Le farfalle (The butterflies) (*Motion picture*) Singer Co., 1965. Made by Ugo Torricelli.

5 min., sd., color, 16 mm.
Summary: Uses live action, special effects, and animation, integrated with music, to give symbolic hints to the concept that women are like butterflies whose beauty is functional and that they can make butterflies with their sewing machine.
1. Sewing. I. Singer Company. II. The butterflies (Motion picture)
Fi A 65–1011
CINE

Farkas Films, inc., New York
see
The Maple Street All-Americans.

Farm animals (*Filmstrip*) Eye Gate House, 1962.

29 fr., color, 35 mm and disc: 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary for various farm animals, acquainting children with the farm and showing how these animals help in daily living.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2521
Eye Gate House

Farm animals (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Exploring the animal world)
Summary: Describes some typical farm animals; shows the work they do and the food, clothing, and other products they provide. With captions.
1. Domestic animals. I. Imperial Film Company, inc., Lakeland, Fla. Series: Exploring the animal world (Filmstrip)
Fi A 66–3182
Imperial Film Co.

Farm Credit Banks of Springfield
see
Credit where credit is due.

Farm Film Foundation, Washington, D. C.
see
An A for the BC way.
Agriculture, research, and you.
Credit to grow on.
How to beef up feed lot profits.
Steel is a farmer.
Providers of plenty.

Farm fresh to you (*Motion picture*) U. S. Atomic Energy Commission, Division of Isotopes Development, 1966. Made by Army Pictorial Center.

14 min. sd. color. 16 mm.
Summary: Describes the preservation of fresh fruits and vegetables by radiation pasteurization, presenting evidence that spoilage can be reduced through the use of nuclear energy. Explains the process of exposing foods to the energy of the atom, using animation to show what happens during exposure.
1. Radiation sterilization. I. U. S. Atomic Energy Commission. Division of Isotopes Development.
Fi E 66–7
U. S. Atomic Energy Commission

Farm orchard renovation (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

46 double fr. b&w. 35 mm. (Advisory film strip, no. 74)
Produced for the National Agricultural Advisory Service.
With lecture notes.
Summary: Explains how to improve neglected orchards. Shows how to prune young as well as established trees, how to control pests and diseases, and how to manage herbage in order to improve cropping and growth of the trees.
1. Fruit-culture. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1570

Farm pets (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

27 fr. col. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to illustrate various kinds of pets found on a farm.
1. Pets. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Country life (Filmstrip)
Fi 66–1894

The farm: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Reproduces familiar farm animals and depicts activities associated with life on the farm.
Credits: Collaborator, Margaret Blount.
1. Farm life—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 630.1 Fi A 62–3091
Encyclopædia Britannica Films

The farmer and sportsman—partners in wildlife (*Motion picture*) Red Wing Shoe Co., 1957. Made by Promotional Films.

29 min., sd., color, 16 mm.
Summary: Explains that through the use of recommended soil conservation methods hunting will continue to flourish; discusses the importance of handling a gun properly; shows how courtesy and respect for the farmer and his property can help to keep natural hunting areas open.
1. Hunting. I. Red Wing Shoe Company, inc., Red Wing, Minn.
Fi A 64–424
Red Wing Shoe Co.

The Farmer—feast or famine (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1965.

26 min. sd. b&w 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With guide.
Summary: Describes the rapid changes in farming and their profound effects. Cites such changes as modern management methods, mechanization, and new ways of marketing.
1. Agriculture—U. S. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. McGraw-Hill Book Company.
Fi A 66–1454
McGraw-Hill Book Co.

Farmers and Mechanics Savings Bank of Minneapolis
see
The Minneapolis story.

Farmers Insurance Group
see
Better up than sorry.

Farmers, laborers, and industrialists in Pennsylvania, *1870–1918* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

50 fr. color. 35 mm. (History of Pennsylvania, set 3)
With manual.
Summary: Traces the history of Pennsylvania from 1870–1918 with emphasis on the role of farmers, laborers, and industrialists.
1. Pennsylvania—Econ. condit. I. Society for Visual Education, inc., Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3
Fi A 67–3307
Visual Aids Service

Farmers of Europe (*Filmstrip*) Curriculum Films, 1951.

29 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows that European farmers adapt their ways of life to geographic factors. Explains that much of the farm work that is done by machinery in the United States is done by hand in Europe. Points out that farmers in Italy, Switzerland, Austria, France, Holland, and England have much in common whether they farm rolling fields or rocky hillsides. With captions.
1. Agriculture. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
630.94 Fi A 55–3381 rev
Educational Projections, inc.

Farmers of the Andes (*Motion picture*) Harry Grubbs, 1947. Released by International Film Bureau.

11 min., sd., color, 16 mm.
Summary: Describes the farmers of the Andes as a primitive people without the benefits of technology, showing the tireless Incas who till the mountain soil at altitudes of 10,000 to 15,000 feet. Discusses the role of the llama, alpaca, and vicuña in providing meat, milk, and hides for these farmers; illustrates how corn and wheat are irrigated by ditches dug by ancient Incas; and shows views of the primitive methods used in threshing and winnowing.
——— Another issue. b&w.
1. Agriculture—Peru. 2. Incas. I. Grubbs, Harry. II. International Film Bureau, inc., Chicago.
Fi A 65–376
International Film Bureau, inc.

Farmers of the Nile Valley (*Motion picture*) United World Films [1963?]

18 min., sd. b&w, 16 mm. (Your world neighbors)
Summary: Portrays the life of a farm family living in the district of Garawan, fifty miles north of Cairo. Shows the dependence of the country on the Nile Valley, the methods of farming, irrigation, and cultivation in this area.
Credits: Educational collaborator, Clyde F. Kohn.
1. Farmers—Nile Valley. I. United World Films, inc. Series: Your world neighbors (Motion picture)
631.0962 Fi A 63–909
United World Films

The Farmer's year (*Filmstrip*) Electronic History, 1966.

81 fr. color. 35 mm. and phonodisc: 1 s., 33⅓ rpm. (Patterns of homespun, no. 1)
Phonodisc lacking in L. C.
Eastman color.
Produced in cooperation with the New York State Historical Association.
With narration.
Credits: Adviser, Milo V. Stewart.
Summary: Describes the work of the farmer during the period between the American Revolution and the Civil War. Discusses how the seasons determine the types of work done and the kinds of crops harvested. Portrays the social life and recreation of the farmer.
1. Farm life—U. S. 2. Agriculture—U. S.—Hist. I. Electronic History, inc., Brooklyn. Series: Patterns of homespun (Filmstrip) no. 1
Fi 67–1504

Farming in Indiana (*Filmstrip*) Jam Handy Organization, 1966.

53 fr. color. 35 mm. (Indiana series)
Summary: Describes factors that contribute to successful farming in Indiana, shows how Indiana's leading farm products are grown and used, and explains the interdependence of people on farms and people in cities.
1. Agriculture—Indiana. I. Jam Handy Organization, inc. Series: Indiana series (Filmstrip)
Fi A 66–3532
Jam Handy Organization

Farming today in the Holy Land (*Filmstrip*) Eye Gate House, 1963.

68 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (Come with me to Bible lands, no. 4)
With recording script and teachers guide.
Summary: Pictures farming today in the Holy Land, showing that, with the help of God, the conservation of soil and water has restored the verdant valleys to the richness mentioned in the Bible.
1. Agriculture—Palestine. 2. Palestine—Descr. & trav. I. Eye Gate House, inc. Series: Come with me to Bible lands (Filmstrip) no. 4.
915.694 Fi A 63–2989
Eye Gate House

Farming's fabulous future (*Motion picture*) New Holland Machine Co., Division of Sperry Rand Corp., 1964. Made by Tel'c.

17 min., sd., color, 16 mm.
Summary: Traces the history of agriculture, with particular attention on the developments of the past twenty-five years. Speculates optimistically on the immediate and long-range future of agriculture.
1. Agriculture—Hist. I. Sperry Rand Corporation. New Holland Machine Company.
Fi A 65–747
CINE

Farmington Valley Watershed Association
see
Watershed lifelines.

Farms and forests (*Filmstrip*) Filmstrip House, 1963.

36 fr., color, 35 mm. (United States series: Our national resources, no. 1)
Summary: Uses maps to show the crops, rainfall, temperature, and soil of the various regions of the United States. Discusses the reasons for high productivity, the growing demand for timber, the inflexible demand for food, and Government control of national resources.
1. Agriculture—U. S. 2. Forests and forestry—U. S. I. Filmstrip House, New York. Series: United States series: Our national resources (Filmstrip) no. 1.
Fi A 63–3784
Filmstrip House

Farouk flees (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the reign of King Farouk of Egypt from 1936 until July 1952 when he was forced to flee into exile, explaining that he toured the play spots of Europe, purchased expensive treasures after looting the Egyptian treasury, and encouraged a corrupt and graft-filled government. Describes the warfare which broke out in 1952 between the Egyptians and British troops still stationed in the Suez Canal Zone.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Farouk I, King of Egypt, 1920– I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.162 Fi 62–1851

Farrell (Matt) Productions, inc., New York
see
Modern miracle makers.

Farrell Lines, inc.
see
The Bright continent.

Farrowing pigs (*Motion picture*) College of Agriculture, University of Wisconsin, 1955.

12 min., sd., b&w, 16 mm.
Summary: Demonstrates approved preparations for farrowing—disinfecting pen and sow, proper bedding, provision for laxative feeds, and uses of a farrowing stall. Includes a discussion of creep-feeding.
1. Swine. 2. Veterinary obstetrics. I. Wisconsin. University. College of Agriculture.
Fi A 63–1472
Wisconsin. University. Dept. of Agricultural Journalism

Fascinating Florida Keys (*Motion picture*) Florida Development Commission [195–]

25 min., sd., color, 16 mm.
Summary: Describes the tropical palms, Gulfstream breezes, and South Sea island atmosphere which lure the traveler, the fisherman, and the senior citizens to the Florida Keys.
1. Florida Keys. I. Florida. Development Commission.
917.5941 Fi A 63–127
Florida. Development Commission

Fashion and style (*Filmstrip*) Visual Aids Studio, 1964.

45 fr., color, 35 mm. (Fashion and you, no. 1)
Summary: Explains the difference between fashion and style. Includes a brief survey of fashion history.
1. Fashion. I. Visual Aids Studio, Huntsville, Tex. Series: Fashion and you (Filmstrip) no. 1.
Fi A 64–2482
Visual Aids Studio

Fashions, U. S. A. (*Motion picture*) International Ladies' Garment Workers' Union, 1963.

14 min., sd., color, 16 mm.
Summary: Shows the fundamental style trends of the season, from high fashion designs to budget-priced items in American fashions for women
1. Fashion. 2. Clothing trade—U. S. I. International Ladies' Garment Workers' Union.
Fi 67–2085

Fast, Howard Melvin, 1914– My glorious brothers
see
The legate.

A Fast clean washing in the Easy washer (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

30 fr., b&w, 35 mm. (Sales development series, no. 31)
Summary: Gives step-by-step instructions for washing clothes in an Easy washer with damp dryer.
1. Washing-machines. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 31.
Fi 66–1735

The Fast I have chosen (*Motion picture*) Jewish Chautauqua Society, 1965.

29 min., sd., b&w, 16 mm.
Produced in cooperation with the Union of American Hebrew Congregations and the Central Conference of American Rabbis.
Credits: Producer and director, Himan Brown; script, Alvin Boretz; narrator, Melvin Douglas.
Summary: A documentary film enumerating Judaism's moral mandates for the war on poverty. Explores the paradox of poverty in the midst of plenty in America; analyzes the problems of poverty. Includes statements by President Johnson, Sargent Shriver, Rabbi Edward Klein, and Rabbi Richard Hirsch.
1. Poor—U. S. 2. Judaism and social problems. I. Jewish Chautauqua Society.
Fi A 66–24
Jewish Chautauqua Society

Fast or slow (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 967.
With teaching guide.
Summary: Explains that speed is a matter of comparison and uses various examples to develop the concept of fast or slow.
1. Speed—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 500 Fi A 63–3082
Film Strip-of-the-Month Clubs

Fast reactor development (*Motion picture*) Argonne National Laboratory, 1964.

17 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A technical report on sodium-cooled fast breeder reactors. Discusses the design features of the Experimental Breeder Reactor II and the Enrico Fermi Atomic Power Plant. Describes the potential of fast breeder reactors in the nuclear power economy. Includes a brief history of the Experimental Breeder Reactor I.
1. Breeder reactors. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64–125
U. S. Atomic Energy Commission

Fast reactor program (*Motion picture*) U. S. Atomic Energy Commission, 1958.

36 min., sd., color, 16 mm.
Summary: Presents an abstract of the major features of the fast reactor program in the areas of reactor performance, safety and reliability, system components, and fuel-cycle developments.
1. Nuclear reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63–146
U. S. Office of Education. Educational Media Branch

Fat lamb projects (*Filmstrip*) California State Polytechnic College, 1959.

65 fr., color, 35 mm.
With manual.
Summary: Discusses the preparation of lambs for market, including the selection, feed and care, exhibition, and marketing of the lambs.
Credits: Author, Richard J. Birkett.
1. Sheep. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–3999
California. State Polytechnic College

Fate of John the Baptist, witness to Christ (*Filmstrip*) Roa's Films, 1960.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (The good news of Christ, set 3, no. 14)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the significance of John the Baptist as the link between the two covenants.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. John the Baptist. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 3 (Filmstrip) no. 14.
Fi A 64–2348
Roa's Films

Father of the space age (*Motion picture*) Hearst Metrotone News, 1961.

19 min., sd., b&w, 16 mm. (Screen news digest)
Summary: Traces the development of Dr. Goddard's moon-rocket research from the beginning through his final efforts in the development of liquid-fueled guided rockets. Includes comments by Mrs. Goddard, as well as original motion picture coverage of Dr. Goddard's rocket tests, scenes of the dedication of the Goddard Space Flight Center, and the posthumous presentation of the Langley Medal Award in 1959
1. Goddard, Robert Hutchings, 1882–1945. I. Hearst Metrotone News, inc., New York. Series: Screen news digest (Motion picture)
Fi A 64–609
U. S. National Aeronautics and Space Administration

The Father's love (*Filmstrip*) Roa's Films, 1966.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: A pictorial presentation of the parable of the prodigal son which contrasts the love of the forgiving father with the jealousy of the elder brother.
1. Prodigal son (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67–3487
Roa's Films

Faulkner's Mississippi—land ioto legend (*Motion picture*) University of Mississippi. Made and released by Dept. of Educational Film Production, University of Mississippi, 1965.

32 min., sd., color, 16 mm.
Summary: Presents quotations from the writings of William Faulkner to correlate with appropriate scenes in Oxford and Lafayette Counties in Mississippi. Transposes Faulkner's mythical county, Yoknapatawpha, into reality.
Credits: Director, Robert Oesterling; writer, Evans Harrington; narrator, Joseph Cotten.
1. Mississippi—Descr. & trav. I. Faulkner, William, 1897–1962. II. Mississippi. University. III. Mississippi. University. Dept of Educational Film Production.
Fi A 65–1086
Mississippi Univ. Dept of Educational Film Production

Faultless wins the Preakness (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Faultless as he won the Preakness in 1947.
1. Preakness Stakes. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
798.43 Fi 63–39

Faust (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr. color 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Nicolai Gedda, Cesare Siepi, Russell Christopher, Robert Merrill.
Summary: Shows scenes of the rehearsal and performance of Charles Gounod's opera Faust at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Gounod, Charles François, 1818–1893. Faust. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67–2953 rev
Metropolitan Opera Guild

Faust (*Motion picture*) Gloria Films, Germany, 1964. Released in the U. S. by Trans-World Films, 1965.

135 min., sd., color, 16 mm.
A Divina Walter Traut production
With German dialog.
An adaptation of Goethe's Faust, book I
Summary: A story about the disillusioned scholar who trades his soul to the devil for earthly pleasures.
Credits: Executive producer, Ernst Steinlechner; director, Peter Gorski. *Cast:* Gustav Grundgens, Will Quadflieg, Ella Buchi.
1. Goethe, Johann Wolfgang von, 1749–1832. Faust. I. II. Gloria Filmverleih, G. m. b. H., Munich. III. Trans-World Films, inc., Chicago.
Fi A 65–254
International Film Bureau, inc.

Fauvism (Het Fauvism) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Presents examples of the works of the French Fauve artists, including Paul Gauguin, Pierre Bonnard, Edouard Vuillard, Henri Matisse, Albert Marquet, Raoul Dufy, André Derain, Maurice Vlaminck, Emile Othon Friesz, and Georges Braque. Examines some of the works of early German expressionists, including the artists Paula Modersohn Becker, Ernst Ludwig Kirchner, Karl Schmidt Rottluff, Erich Heckel, Max Pechstein, Wassily Kandinsky, August Macke, Lovis Corinth, and Rik Wouters.
1. Paintings, French. 2. Paintings, German. 3. Art, Modern—20th cent. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. Series
Fi A 65–2094
International Film Bureau, inc.

Fawn deceives mountain lion (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows how the spotted coat of a baby fawn provides camouflage and protection against a predatory lion.
1. Deer. 2. Pumas I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–744
Ealing Corporation

The feather that was lost (*Filmstrip*) Cathedral Films, 1963.

38 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove (Parables from nature, ser. 3, no. 5)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid.
Summary: An animal story which explains God's love of the sinner.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich; illustrator, Frans Van.
1. God—Love. I. Reid, John Calvin, 1901– Parables from nature. II. Cathedral Films, inc., Burbank, Calif. Series: Parables from nature (Filmstrip) ser. 3, no. 5
Fi A 65–2471
Cathedral Films, inc.

Feature Products, inc., Chicago
see
Healthpan.

Federal armies invade the South (*Filmstrip*) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor.
With Filmstrip facts.
Summary: Explains the importance of the rivers in the Mississippi River system to the Confederacy and outlines Grant's campaign to win these rivers. Uses maps to follow McClellan's operation up the Virginia Peninsula in his campaign against the Confederate capital of Richmond
1. U. S.—Hist.—Civil War—Campaigns and battles. 2. Mississippi Valley—Hist.—Civil War. 3. Virginia—Hist.—Civil War. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)
973.732 Fi A 62–3263
Encyclopædia Britannica Films

Federal Communications Commission (*Motion picture*) Center for Mass Communications, Columbia University. Released by McGraw-Hill Book Co., 1963.

15 min. sd. b&w. 16 mm. (Federal Government series)
With guide.
Summary: Presents an overview of the organization and function of the Federal Communications Commission.
1. U. S. Federal Communications Commission. I. Columbia University. Press. Center for Mass Communication. II. McGraw-Hill Book Company. Series: Federal Government series (Motion picture)
Fi A 67–1355
McGraw-Hill Book Co.

Federal courts and law enforcement (*Filmstrip*) McGraw-Hill Book Co., 1950.

44 fr. b&w 35 mm. (American government series, set 2, no. 2)
Political science series.
A Pathescope production
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to explain the distinction between the two types of Federal courts: constitutional courts, including the Supreme Court, and legislative courts. Describes the five types of cases which reach Federal courts. Discusses the distribution of responsibility for Federal judicial administration and law enforcement.
1. Courts—U. S. 2. Justice, Administration of—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 2, no. 2. Series: Political science series (Filmstrip)
Fi 67–1568

Federal departments and agencies (*Filmstrip*) Museum Extension Service, 1963.

37 fr., color, 35 mm. (Democracy in action, no. 4)
With manual.
Summary: Discusses the organizations and functions of the departments and agencies of the Federal Government. Explains that the original three Cabinet offices have increased to ten and that over forty executive agencies have been established. Points out the need for these agencies and the possible dangers that may arise from their operations.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1 U. S.—Executive departments. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 4.
Fi A 64-2431
Museum Extension Service

Federal finance (*Filmstrip*) McGraw-Hill Book Co., 1950.

46 fr. b&w. 35 mm. (American government series, set 2, no. 4)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to show how Federal fiscal policy is controlled by the Congress and executed by the President with the aid of certain Federal agencies. Explains how Federal income is derived from taxes, and discusses the expenditure of Federal funds.
1. Fiscal policy—U. S. 2. Taxation—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 2, no. 4. Series: Political science series (Filmstrip)
Fi 67-1570

Federal Government (Filmstrip)
see Our government—Canada: Federal Government

Federal Reserve Banks of Philadelphia
see Money on the move—the Federal Reserve today.

The Federal system. Part 1: Theory and Federal-State relations (*Filmstrip*) McGraw-Hill Book Co., 1950.

31 fr. b&w. 35 mm. (American government series, set 1, no. 2)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to explain the theory and organization of a Federal system of government, particularly in the United States. Discusses powers delegated to the Federal Government alone, powers reserved to the States, concurrent powers shared by both levels of government, and Federal obligations toward the States.
1. Federal government—U. S. 2. State rights. 3. U. S.—Pol. & govt. 4. Exclusive and concurrent powers—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 1, no. 2. Series: Political science series (Filmstrip)
Fi 67-1563

The Federal system. Part 2: Interstate relations and centralization (*Filmstrip*) McGraw-Hill Book Co., 1950.

39 fr. b&w. 35 mm. (American government series, set 1, no. 3)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to describe problems of interstate relations, particularly discriminatory practices of some States against non-residents and against other States. Discusses some forms of cooperation among States. Points out the increasing trend toward centralization of government through the use of delegated and implied powers by the Federal Government.
1. Interstate relations. 2. Decentralization in government—U. S. 3. Implied powers (Constitutional law)—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 1, no. 3. Series: Political science series (Filmstrip)
Fi 67-1564

Federal taxation (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Consultant, William J. Schultz.
Summary: An analysis of the Federal taxation system. Examines the sources, and uses of federal taxes, the fairness of tax laws, and the relationship between Federal revenue taxes and national economic goals.
——Another issue. b&w.
1. Taxation—U. S. I. Coronet Instructional Films.
336.2 Fi A 66-32
Coronet Instructional Films

Federalist Films, New York
see How to conquer war.

Federation of Protestant Welfare Agencies, New York
see A child waits.

The Federation of Rhodesia and Nyasaland (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 8)
With teaching manual.
Summary: Discusses the government and the geographic features of Southern Rhodesia, Northern Rhodesia, and Nyasaland. Shows views of the natives, the white population, the Zambesi River, the Kariba Dam, and Salisbury.
1. Rhodesia and Nyasaland. I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 8.
Fi A 63-2937
Eye Gate House

Feed my lambs (*Filmstrip*) American Baptist Films, 1963.

65 fr., color, 35 mm.
With reading script.
Summary: Tells about an American Baptist hostel for orphans and other children which is located at Kavali in south India. Shows views of the children at work and at play.
Credits: Script and photography, Anne J. Hansen.
1. Missions—India I. American Baptist Convention.
266.654 Fi A 63-3469
American Baptist Convention

Feedback: marriage—a game for kids? (*Motion picture*) CBS Television Stations, 1966.

54 min. sd. color. 16 mm.
Summary: Young married couples and human relations experts in five cities discuss the problems of teen-age marriage and the resulting high divorce rate.
1. Marriage. I. Columbia Broadcasting System, Inc. CBS Television Stations Division.
Fi A 67-1080
CINE

Feeding habits, part 1 (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Illustrates a variety of feeding habits of the duck, cardinal, quail, and swallow, as observed in their natural habitats.
1. Birds—Food. I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)
Fi A 66-1828
Ealing Corporation

Feeding habits, part 2 (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Illustrates a variety of feeding habits of the hummingbird, woodpecker, sandpiper, robin, and owl, as observed in their natural habitats.
1. Birds—Food. I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)
Fi A 66-1829
Ealing Corporation

Feeding the five thousand (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. and disc. 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the miracle which Jesus performed when He provided food for five thousand, explaining that this miracle caused the people to believe in Jesus.
1. Feeding of the five thousand (Miracle) I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
226.7 Fi A 63-3386
Eye Gate House

Feeding the patient (*Motion picture*) U. S. Office of Education with the cooperation of U. S. Public Health Service, 1955. Made by Willard Pictures.

15 min. sd. b&w. 16 mm.
Supplemented by the filmstrip of the same title.
With manual.
Summary: Describes factors which affect appetite and digestion, including the preparation of the environment and the patient for the meal, the proper balance of food, the arrangement of the tray, and individualized feeding care. Points out factors to be considered in after-care of the patient.
1. Care of the sick. 2. Hospitals—Food service. I. U. S. Office of Education.
Fi E 65-77
U. S. Public Health Service

Feeding the world's people (*Filmstrip*) Current Affairs Films, 1966.

44 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Discusses the world's food supply and the needs of an expanding population. Describes long- and short-range solutions to the problem; explains why food production in underdeveloped countries has remained low.
1. Food supply. I. Current Affairs Films, New York.
Fi A 66-2769
Current Affairs Films

Feeling no pain (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

13 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Shows anesthesiologists using inhalation, intubation, and spinal block techniques on surgical and obstetrical patients. Shows scenes of surgical operations.
1. Anesthesia. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1333
Lawren Productions

The Feeling of a family (*Motion picture*) Oldfields School. Made and released by Precedent Films, 1966.

25 min. sd. color. 16 mm.
Summary: A brief history of the 100-year-old Oldfields School, and a picture of what life is like there today, for both the student and faculty.
1. Oldfields School I. Oldfields School II. Precedent Films, inc., Gaylordsville, Conn.
Fi A 67-391
CINE

Feelings (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w. 16 mm. (Parent education film series. Parent attitude series, no. 3)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the life of Dick and Ann Johnson and their daughter and deaf son to show how the feelings of the parents may create confused and negative feelings in the children.
1. Parent and child. 2. Attitude (Psychology) 3. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 3
Fi A 63-1065
John Tracy Clinic

Feiffer, Jules
see Feiffer speaks about life.

Feiffer, Jules. Munro
see Munro.

Feiffer speaks about life (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

46 fr. b&w. 35 mm.
Summary: Five cartoon sequences by Jules Feiffer portray the foibles of modern life. With captions.
1. Conduct of life. I. Feiffer, Jules. II. American Baptist Convention. III. American Baptist Convention. Board of Education and Publication.
Fi A 66-3573
American Baptist Films

Feigelson, Julius D
see The Bowman.

Feil (Edward) Productions, Cleveland
see Honeymoon.
Step a little higher.

Feld, Jacob. Failures in foundations
see Failures in foundations.

Feldman, Robert Norman, 1929-
see Hey, stop that!
The mattress.
3834 Opal Street.

Felicia (*Motion picture*) Stuart Roe. Released by University of California Extension Media Center, 1965.

13 min. sd. b&w. 16 mm.
Summary: Shows the disadvantages, frustrations, and hopes of Negro life in an American ghetto as seen through the eyes of a young Negro girl living in Watts in suburban Los Angeles in the spring of 1965, a few months before rioting broke out.
1. Negroes—Segregation. 2. Negroes—Los Angeles. I. Roe, Stuart. II. California. University. Extension Media Center.
Fi A 66-408
CINE

Felix-Filmi Oy., Helsinki
see The Finnish silver line.
Sawmilling in Finland.
Tapiola—garden city of the north.

Feller sets strikeout record (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the final game of the American League series in 1938, showing Bob Feller as he sets a strikeout record.
1. Feller, Robert William Andrew, 1918– 2. Pitching (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.35722 Fi 63-94

Fellig, Arthur, 1900-
see Weegee's New York.

Fellini, Federico
see Variety lights (Luci del varieta)

Felt boards (*Filmstrip*) Concordia Films, 1964.

27 fr., color, 35 mm. ("How to" for church school teachers)
With guide.
Summary: A film designed to help church school teachers make more effective use of felt boards or flannelboards in their program of instruction.
1. Religious education—Audio-visual aids. 2. Flannelgraphs. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Fi A 65-2420
Concordia Films

Feltner, Clarence Elvin
see America's answer to communism.

Felton Design Studio, Washington, D. C.
see Air-sea interaction.

Felton Design Studio, Washington, D. C. (Continued)

Biological oceanography.

A Career in oceanography.

Chemical oceanography.

Geological oceanography.

Marine resources.

Ocean engineering.

Physical oceanography.

The **Female rebellion** (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min sd b&w. 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer and director, Robert Foster; writer, John O'Toole; narrator, Luis Van Rooten; hostess, Joan Fontaine.
Summary: Discusses the attempts of American women to rebel against their traditional feminine role in a masculine-dominated society. Includes scenes of suffragettes in industry during wartime. Points out the influence of motion pictures in determining the sexual role of women.
1. Woman—Social and moral qurstions. 2. Woman—History and condition of women. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York

Fi 67-903

Femoral shortening (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

10 min., sd., color, 16 mm.
Summary: Uses models and scenes of actual surgery to show a method of step osteotomy and intermedullary nailing.
1. Femur—Surgery. I. Ohio. State University, Columbus. Dept. of Photography.

Fi A 64-698

Committee on International Non-theatrical Events

The fence buster (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of the baseball star Babe Ruth, who left behind him two lasting monuments—Yankee Stadium and the memory of an almost legendary career that is an inspiration to American children.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Ruth, George Herman, 1894-1948. I. Movietonews, inc. Series: Greatest drama (Motion picture)

927.96357 Fi A 63-32

Star Film Co.

Fencing for the future (*Motion picture*) Virginia Polytechnic Institute, 1956.

13 min., sd., color, 16 mm.
Summary: Shows the construction of a long-lasting and easily built farm fence.
1. Fences. I. Virginia Polytechnic Institute, Blacksburg.

631.2 Fi A 63-401

Virginia Polytechnic Institute

Fennada-Filmi Oy., Helsinki
see
Church in the Finnish scene.

The Finns know their wood.

The Island way.

People with a future.

The Story of Finnish milk.

The Fenton story; how a community develops good school libraries (*Filmstrip*) Michigan Association of School Librarians, 1962.

52 fr. color. 35 mm
Eastman color
Credits: Consultants, Charlotte Coye, Hazel Brown, Margaret Robinson, Kenneth E. Vance, Leila Doyle, John V. Field, Mary Ann Hanna.
Summary: Examines the efforts undertaken by the citizens of Fenton, Mich., to improve their school library program. Analyzes the quality of their program in comparison with national, State, and regional standards. Discusses the importance of library services to students, faculty, and the community, and outlines future plans for expansion of library facilities and services. With captions.
1. School libraries—Michigan—Fenton. I. Michigan Association of School Librarians.

Micro RR Fi 65-1509

Fenwal, inc., Ashland, Mass.
see
Anatomy of an explosion.

Ferguson, John Henry, 1907-
see
Congress: organization and procedure.

Constitution: principles and methods of change.

Federal courts and law enforcement.
Federal finance.

The Federal system. Part 1: Theory and Federal-State relations.

The Federal system. Part 2: Interstate relations and centralization.

Foreign relations.

Political parties and elections.

The President: office and powers.

Public administration and civil service.

Ferment in Latin America (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Discusses the discontent which is prevalent in Latin America, pointing out that much of the discontent is directed against the United States. Appraises the policies of the United States toward Latin America.
1. Spanish America—Relations (general) with the U. S. 2. U. S.—Relations (general) with Spanish America. 3. U. S.—Foreign opinion, Spanish-American. I. New York times Series.

Fi A 64-2304

New York Times

Ferment in Southeast Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

58 fr. b&w, 35 mm. (Filmstrip on current affairs, Nov. 1958)
With discussion manual.
Summary: Describes the situations causing unrest in Southeast Asia, explains how the West can improve its policy toward Southeast Asia, and discusses the role of the Southeast Asians in keeping freedom alive. With captions.
1. Asia, Southeastern—Politics I. New York Times. Series.

959 Fi A 58-2156 rev

New York Times

Ferment in the Caribbean (*Filmstrip*) Current Affairs Films, 1966.

40 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide
Credits: Adviser, Manson Van R. Jennings
Summary: Discusses the far-reaching political, social, and economic upheavals in the Caribbean, pointing out that low living standards, slow economic progress, and lack of skilled labor are hampering many Caribbean states. Gives special emphasis to the problems in Haiti, Cuba, and the Dominican Republic.
1. West Indies—Politics. 2. West Indies—Soc. condit. I. Current Affairs Films, New York.

Fi A 66-2767

Current Affairs Films

Fermentation (*Motion picture*) American Association for the Advancement of Science, 1966. Made by Davidson Films.

20 min. sd. b&w. 16 mm. (Science, a process approach)
Summary: Presents a demonstration of one unit of the "Science, a process approach" program. Shows an actual fifth grade class as the students select variables that determine the rate of fermentation, conduct their own experiments, record data, and graph the results.
1. Fermentation. I. American Association for the Advancement of Science. Series: Science, a process approach (Motion picture)

Fi A 67-392

CINE

Ferns and fern-allies (*Filmstrip*) Encyclopædia Britannica Films, 1963.

57 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Illustrates and describes in detail representative members of the group Tracheophyta (ferns and fern-allies). Includes examples of both the common and exotic tropical and aquatic varieties.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Pteridophyta. 2. Ferns. I. Encyclopædia Britannica Films, inc. Series: Classification of plants (Filmstrip)

Fi A 64-2098

Encyclopædia Britannica Films

Ferns and their allies (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 8)
With study guide and teacher's manual.
Summary: Shows a wide variety of ferns and describes their fossil history. Presents the alternation of generations of ferns both diagrammatically and by showing actual specimens.
1. Ferns. 2. Ferns, Fossil. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

587.31 Fi A 62-1701

McGraw-Hill Book Co.

Ferns and their allies (Motion picture)
see also Reproduction in ferns

The **Ferns: simple vascular plants** (*Motion picture*) McGraw-Hill Book Co., 1965. Made by William Claiborne, inc.

13 min. sd color. 16 mm.
With guide.
Credits: Advisers, DeWolfe Merriam, Gary L. Smith
Summary: An introduction to vascular plants. Illustrates how well ferns are adapted to life on land, in contrast to liverworts and mosses. Discusses plant evolution and adaptation.
——— Another issue. b&w.
1. Ferns. I. McGraw-Hill Book Company.

Fi A 67-1356

McGraw-Hill Book Co.

Ferrer, José, 1912-
see
Reading out loud: José Ferrer.

Ferrer, Terry
see
The Classroom revolution.

Ferromagnetic domain wall motion (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

5 min., si, color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on ferromagnetic domain wall motion. Shows a microscopic view of a single-crystal iron whisker in a varying longitudinal magnetic field.
1. Domain structure. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)

Fi A 64-935

Ohio State Univ. Motion Picture Division

Ferromagnetic domain wall motion (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. si. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Presents a microscopic view of a single-crystal iron whisker in a varying longitudinal magnetic field.
1. Domain structure. I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass.

Fi A 66-256

Ealing Corporation

Ferromagnetic domains, part 1: Magnetism and domains (*Motion picture*) American Telephone and Telegraph Co., 1961. Made by Audio Productions.

11 min., sd., color, 16 mm.
Summary: Presents the theory of ferromagnetic domains and the experimental evidence supporting domain theory with special emphasis on magnetism and domains.
1. Domain structure. I. American Telephone and Telegraph Company.

537.1 Fi A 63-563

American Telephone and Telegraph Co.

Ferromagnetic domains, part 2: How domains are formed (*Motion picture*) American Telephone and Telegraph Co., 1961. Made by Audio Productions.

11 min., sd., color, 16 mm.
Summary: Presents the theory of ferromagnetic domains and the experimental evidence supporting domain theory, with special emphasis upon how domains are formed.
1. Domain structure I. American Telephone and Telegraph Company.

537.1 Fi A 63-564

American Telephone and Telegraph Co.

Ferster, Charles B., 1922-
see
Performance development in autistic children.

Fertility control: the role of the oral contraceptives (*Motion picture*) Eli Lilly and Co., 1965. Made by Aegis Productions.

40 min. sd. color. 16 mm.
Summary: Dr. Joseph W. Goldzieher reviews contraception from its historical beginnings to contemporary methods with emphasis on the role of the anatomic and physiological aspects of the reproductive cycle.
1. Oral contraceptives. I. Lilly (Eli) and Company

Fi A 66-411

CINE

Fertilization (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 4)
With study guide and teacher's manual.
Summary: Diagrams the phases of fertilization as release of the sperm, approach, penetration, fusion, and activation. Shows Rothchild's diagrams of sperm actions explaining chemotaxis. Pictures through cinephotomicrography a sperm penetrating an egg, the enlargement of the sperm head, the production of the asters from the middle piece, and the formation of the new cell spindles. Discusses the work of Pincus and others in studying parthenogenesis.
Credits: Coordinating lecturer, Donald H. Bucklin.
1. Fertilization (Biology) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

574.166 Fi A 61-754

McGraw-Hill Book Co

Fertilization and birth (*Motion picture*) E. C. Brown Trust Foundation, 1967. Made by Wexler Films.

10 min. sd. color 16 mm
Credits: Author and technical adviser, Lester F. Beck
Summary: Uses animation and live action to describe for children in the first three primary grade levels the reproductive processes from fertilization to birth in fish, birds, animals, and man. Includes birth sequences of puppies and farm animals.
1. Reproduction. I. E. C. Brown Trust Foundation.

Fi A 67-1327

Portland State College Library

Festival America (*Motion picture*) Gulf Oil Corp., 1960. Made by Byron Motion Pictures.

28 min., sd., color, 16 mm.
Summary: Describes the wonder and delight of popular historical festivals, celebrations, and commemorations in the United States.
1. Festivals—U. S. 2. Holidays—U. S. I. Gulf Oil Corporation.
Fi A 64-471

Gulf Oil Corporation

The Festival of Passover (*Filmstrip*) United Church Press, 1965.

35 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm.
Eastman color
On side two of the recording Dr. David Mace talks with junior high school students about their physical development and the Christian concept of sex.
Credits: Script, Edna Pullinger; paintings, Eric von Schmidt; music, Herbert Fromm.
Summary: Retells through the Seder service the story of the Passover, including paintings and Hebrew melodic themes to show the history of the Jewish people and their festival of freedom.
1. Passover. I. United Church of Christ.
Fi 66-1508

Festival of performing arts: Andrés segovia (*Motion picture*) Talent Associates-Paramount, 1962.

60 min. sd. b&w. 16 mm.
Credits: Producers, David Susskind, James Fleming; director, Kirk Browning
Summary: Classical guitarist Andrés Segovia performs a program of music for solo guitar and guitar accompanied by string quartet. Includes selections from the work of Villa-Lobos, Sor, Castelnuevo-Tedesco, Bach, Torroba, and Albeniz.
1. Guitar music. 2. Quintets (Guitar, 2 violins, viola, violoncello) 3. Segovia, Andrés, 1894— I. Talent Associates-Paramount, ltd., New York.
Fi 67-914

Festival of performing arts: George London (*Motion picture*) Talent Associates-Paramount, 1962.

60 min. sd. b&w. 16 mm.
Credits: Producers, David Susskind, James Fleming; director, Kirk Browing.
Summary: Presents a concert of operatic arias, songs, and lieder, performed by bass-baritone George London. Includes Farewell and death of Boris from Boris Godunov by Moussorgsky and Madamina from Don Giovanni by Mozart.
1. Songs (Low voice) with orchestra. 2. Operas—Excerpts. 3. London, George, 1920— I. Talent Associates-Paramount, ltd., New York
Fi 67-924

Festival of performing arts: Isaac Stern (*Motion picture*) Talent Associates-Paramount, 1962.

60 min. sd. b&w. 16 mm.
Credits: Producers, David Susskind, James Fleming; director, Roger Englander
Summary: Violinist Isaac Stern performs the work of Mozart, Bach, and Kreisler, solo, and accompanied by piano and orchestra.
1. Violin and piano music. 2 Violin with orchestra. 3. Stern, Isaac, 1920— I. Talent Associates-Paramount, ltd., New York.
Fi 67-923

Festival of performing arts: Pablo Casals (*Motion picture*) Talent Associates-Paramount, 1962. Made by WIPR, San Juan, P. R.

60 min. sd b&w. 16 mm.
Credits: Producers, David Susskind, James Fleming; director, Roger Englander
Summary: Pablo Casals, accompanied by violinist Alexander Schneider and pianist Melczyslaw Horszowski, performs the same program of music which he played at the White House in November 1961. Includes Catalan folk songs, concert pieces by Couperin, and the Mendelssohn trio no. 1 in D minor.
1. Piano trios. 2. Casals, Pablo, 1876— I. Talent Associates-Paramount, ltd., New York.
Fi 67-921

Festival of performing arts: Rudolf Serkin and the Budapest String Quartet (*Motion picture*) Talent Associates-Paramount, 1962.

60 min. sd. b&w. 16 mm.
Credits: Producers, David Susskind, James Fleming; director, Kirk Browing.
Summary: The Budapest String Quartet performs Beethoven's String quartet in F major, opus 135, and pianist Rudolf Serkin and the quartet perform Schuman's Quintet for piano and strings, opus 44.
1. String quartets. 2. Piano quintets. I. Talent Associates-Paramount, ltd., New York.
Fi 67-922

Festival USA—'66 (*Motion picture*) U. S. Travel Service, 1965. Made by Audio Productions.

15 min. sd. color. 16 mm.
Summary: An impressionistic presentation of festivals, parades, beauty contests, and other activities which are representative of the year-round events to be found throughout the United States
1 Festivals—U. S. I. U. S. Travel Service.
Fi E 66-2

Audio Productions, Inc.

Festivals of Japan (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

31 fr., color, 35 mm.
With guide.
Summary: Follows the experiences of two children from a Japanese household as they participate in traditional celebrations, beginning with the festival of the New Year.
1. Festivals—Japan. I. School Film Service, New York.
Fi A 65-2104

School Film Service

Fetal and neonatal circulation (*Motion picture*) E. R. Squibb and Sons, 1963. Made by Sturgis-Grant Productions.

15 min., sd., color, 16 mm.
Summary: Explains the difficulties in diagnosing cardiac anomalies in newborn infants, and discusses the normal changes in the circulation which take place before the definitive adult circulation is established. Uses animated diagrams and charts to portray changes in the fetal period, during parturition, and in the neonatal period, with emphasis on the diagnosis of difficulties encountered during the neonatal period.
1. Cardiovascular system. 2. Infants (Newborn) I. Squibb (E. R.) and Sons.
Fi A 64-699

Committee on International Non-theatrical Events

Fetal pig, no. 1: Uterus and fetal membranes (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Opens and examines the pregnant uterus of a pig and reveals several fetal pigs. Shows the removal of a single fetus from uterus and examines the fetus and imbilical cord after the amniotic membrane is cut.
1. Swine. 2. Embryology—Mammals. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-245

Ealing Corporation

Fetal pig, no. 2: Mouth and abdominal cavities (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Demonstrates the removal of the lower jaw of a freshly killed fetus to expose the mouth cavity, hard palate, soft palate, glottis, epiglottis, esophagus opening, and Eustachian tubes. Shows the opening of the abdominal cavity to reveal diaphragm, peritoneum, liver, stomach, spleen, small intestine, large intestine, and urinary bladder.
1. Swine 2 Embryology—Mammals. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-246

Ealing Corporation

Fetal pig, no. 3: Digestive system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Traces the path of the digestive tract and examines the esophagus, stomach, pyloric valve, duodenum, gall bladder, bile duct, pancreas, small intestine, large intestine, rectum, and anus.
1. Swine. 2. Embryology—Mammals I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-247

Ealing Corporation

Fetal pig, no. 4: Urinary and reproductive systems (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Traces the excretory system common to both sexes. Shows both male and female reproductive organs: ovaries, Fallopian tubes, uterus, vagina, scrotal sacs, testis, sperm duct, urethra, penis.
1. Swine. 2. Embryology—Mammals. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-248

Ealing Corporation

Fetal pig, no. 5: Thoracic cavity, prominent organs (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Demonstrates a technique for opening the thoracic cavity. Examines prominent organs and structures: heart, lungs, thymus gland, thyroid gland, plural membranes, pericardium, auricles, ventricles, and coronary arteries.
1. Swine. 2. Embryology—Mammals. I. Indiana. University. Audio-Visual Center II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-249

Ealing Corporation

Fetal pig, no. 6: Arterial system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Examines the heart and its relation to the lungs. Shows blood vessels, including pulmonary veins, developing aorta, celiac, renal, and umbilical arteries.
1 Swine 2. Embryology—Mammals. I. Indiana. University. Audio-Visual Center II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-250

Ealing Corporation

Fetal pig, no. 7: Venous system, respiratory system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case.
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Examines the venous system of the fetal pig. Demonstrates the removal of the heart to reveal the respiratory system: larynx, trachea, bronchi, and lungs.
1. Swine. 2. Embryology—Mammals. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-251

Ealing Corporation

Fetal pig, no. 8: Nervous system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Indiana fetal pig series)
Adapted from the 1961 16 mm. sound motion picture entitled Fetal pig anatomy.
With film notes on cartridge case
Credits: Producer, George Vuke; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Demonstrates the removal of the bony cranium and overlying tissues to reveal brain and spinal cord. Shows parts of the nervous system, including olfactory lobes, cerebrum, cerebellum, medulla oblongata, spinal cord, and spinal nerve
1. Swine 2 Embryology—Mammals. I. Indiana. University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Fetal pig anatomy (Motion picture)
Fi A 66-252

Ealing Corporation

Fetal pig anatomy (*Motion picture*) Indiana University, Audio-Visual Center. 1961.

17 min., sd., color, 16 mm.
Summary: Uses the internal anatomy of fresh fetal pig specimens to illustrate certain techniques of dissection for studying the anatomy of a mammal. Shows fetal pigs within a uterus; examines the internal anatomy; exposes the abdominal cavity and points out internal organs; shows both the female and male reproductive systems; identifies the organs of the neck and thoracic cavity; follows the arterial and venous systems and indicates major structures; removes the skull and discusses the parts of the brain and their respective functions.
Credits: Educational authors, Theodore W. Torrey, Paul Klinge.
——— Another issue. b&w.
1 Dissection. 2 Swine—Anatomy. I Indiana. University. Audio-Visual Center.
591.4072 Fi A 63-327

Indiana. Univ. Audio-Visual Center

Feud on Third Avenue (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

21 min., sd., color, 16 mm. (Breakthru I)
With leader's guide.
Summary: A dramatization about the hostility which develops when a girl who is nominated to run against a boy for president of their school class decides to win the election by any means possible.
Credits: Producer, Nelson Price; director, John Clayton; original story, Mary Lou Stribling; story editor, Ben Logan; music, A. Wesley Tower.
1. Self-interest. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru I (Motion picture)
179.8 Fi A 62-1591

Methodist Church Television, Radio & Film Commission

Feux Follets (*Motion picture*) National Film Board of Canada, 1967.

10 min. sd. color. 16 mm
English version of Intermede
Credits: Executive producer, Jacques Bobet; director, cameraman, and editor, Jean-Claude Labrecque; choreographer, Michel Cartier; conductor, Claude Poirier.
Summary: Les Feux Follets, a dance troupe from Montreal, performs a Plains Indian betrothal dance and an exhibition of go-go dancing.
——— Another issue. b&w. 35 mm.
1. Indians of North America—Dances. 2 Dancing—Canada. I. Canada. National Film Board. II. Intermede (Motion picture)
Fi A 67-1269

National Film Board of Canada

Fiber care (*Filmstrip*) Visual Education Consultants, 1967.

18 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Pictures explain the various fiber families. Discusses cotton, wool, and hair fibers, as well as the new synthetic families. Explores the relationship between the fiber families and fabric care.
1. Textile fibers. I. Visual Education Consultants, Inc.
Fi A 67-3513

Visual Education Consultants, Inc.

Fiberglas at the fair (*Motion picture*) Owens-Corning Fiberglas Corp., 1964. Made by Associated Film Consultants.

13 min., sd., color, 16 mm.
Summary: A tour of the New York World's Fair with emphasis on the exhibits in which Fiberglas is used in construction or decoration. Explains the varied uses of Fiberglas
1. Glass fibers I Owens-Corning Fiberglas Corporation.
Fi A 65-741

CINE

Fiberglass vault (*Motion picture*) Ryan Films, 1965.

14 min. sd. b&w. 16 mm. (Track and field instruction series)
Credits: Producer, Frank J. Ryan.
Summary: Explains how a fiber glass pole enables a vaulter to make higher vaults than are possible using a stiff pole. Illustrates forces exerted in using a fiber glass pole, and presents examples of proper form in vaulting.
1. Vaulting. I. Ryan Films, Hamden, Conn. Series: Track and field instruction series (Motion picture)
Fi 67-86

Fibers into yarns (*Filmstrip*) Visual Education Consultants, 1966.

14 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Illustrates and explains the difference between fibers and yarns, and shows how fibers are made into yarns. Points out differences in types of yarns, such as carded, worsted, ply, blended, and boucle, with clues about the care of each.
1. Textile fibers. 2. Yarn. I. Visual Education Consultants, Inc.
Fi A 67-3504
Visual Education Consultants, Inc.

Fiberscope endoscopy of the upper digestive tract (*Motion picture*) U. S. Public Health Service, 1966.

14 min. sd. color. 16 mm.
Credits: Adviser, Basil I. Hirschowitz.
Summary: Shows how the fiberscope is used in an endoscopic examination of the stomach and duodenal cap and explains and demonstrates the principles of fiber optics.
1. Gastroscope and gastroscopy. I. U. S. Public Health Service.
Fi E 67-78
U. S. Public Health Service

Fibres, yarns, and fabrics (Motion picture)
see Canada—Fibres, yarns, and fabrics.

Fibrous mesothelioma of the diaphragm (Motion picture)
see A case of hypoglycemic crises of unknown origin: Fibrous mesothelioma of the diaphragm—right transthoracic excision

Fiddlers highway (*Motion picture*) Carrickford Productions, 1959. Released in the U. S. by Swedish National Travel Office.

29 min. sd. color. 16 mm.
Summary: A travelog of Sweden, including views of fishing villages, seaside resorts, the province of Dalarna, and legendary Gotland.
1. Sweden—Descr. & trav. I. Carrickford Productions, ltd. II. Swedish National Travel Office, New York
Fi A 66-1383
Swedish National Travel Office

Fidel Castro (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

30 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Irwin Rosten, Alan Landsburg; editor, Ronald Fagan.
Summary: Traces the career of Cuban leader, Fidel Castro, emphasizing his role in the revolution of 1953 and the changes affected by him in Cuban society, government, and economy.
1. Castro, Fidel, 1927- I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-141

Fidel Castro (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

27 min. sd. b&w. 16 mm.
With guide.
Summary: A review of conditions in Cuba from the mid-1920's. Describes the pre-revolutionary activities of Castro, the revolution, the missile crisis, and Cuban relations with the United States.
1. Castro, Fidel, 1927- 2. Cuba—Soc. condit. 3. Cuba—For. rel.—U. S. 4. U. S.—For. rel.—Cuba I. Wolper Productions. II. McGraw-Hill Book Company.
Fi A 67-1357
McGraw-Hill Book Co.

Fidelio (*Filmstrip*) Metropolitan Opera Guild, 1966.

65 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Charles Anthony, Mary Ellen Pracht, Otto Edelmann, Birgit Nilsson.
Summary: Shows scenes of the rehearsal and performance of Beethoven's opera Fidelio at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Beethoven, Ludwig van, 1770-1820. Fidelio. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67-2954
Metropolitan Opera Guild

Fidelity Film Productions, Dallas
see
The Silent explosion—an ivy covered crisis.

The Field day: man cooperates with nature (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

31 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned photographs of activities during a conservation field day at the Thrasher farm in Maryland to show how a farm can be improved.
1. Agriculture—Maryland. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Conservation (Filmstrip)
Fi 66-1969

Field Enterprises Educational Corporation
see
High in the thin cold air.
Land of the Yeti.
The Mountain.

Field goal beats Purdue (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w. 16 mm. (Sportfolio)
Summary: Views of a 1940 football game in which the Ohio State Buckeyes made a last-second field goal to beat Purdue.
1. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-65

Field hockey (*Filmstrip*) Dorothy I. Yanisch and Jean Landis, 1961.

5 filmstrips (185 fr.), color, 35 mm. and 3 discs, 33⅓ rpm. microgroove.
Revised version of the 1952 filmstrips.
With instructor's manual.
Summary: United States team players demonstrate field hockey fundamentals and team techniques. Uses diagrams to show practice formations. Presents coaching and playing hints and discusses the construction of the field and goals, the selection and care of equipment, and umpiring techniques. Includes quizzes, bibliography, and glossary of terms.
1. Field hockey. I. Yanisch, Dorothy I. II. Landis, Jean.
796.355 Fi A 62-3041
Dorothy I. Yanisch

Field hockey (*Filmstrip*) Athletic Institute. Released by Athletic Institute and Society for Visual Education, 1964.

5 filmstrips (177 fr.). b&w. 35 mm. and phonodiscs: 5 s., 12 in., 33⅓ rpm., 45 min.
With teacher's guide and manual.
Credits: Consultants, Dorothy Yanisch, Jean Landis.
Summary: A general survey of field hockey, describing the game itself, advanced fundamentals, team techniques, goal keeping, and umpiring.
1. Field hockey. I. Athletic Institute. II. Society for Visual Education, inc., Chicago.
Fi A 66-2552
Society for Visual Education

Field hockey rules and officiating (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on an official rule book
Contents: 1. The game.—2. Fouls and penalties outside the circle.—3. Fouls and penalties inside the circle.—4. Coaching suggestions.—5. Questions and answers.—6. Umpiring
1. Field hockey. I. School Film Service, New York.
Fi A 65-2501
School Film Service

A field in Asia (*Motion picture*) Food and Agriculture Organization of the United Nations, 1962. Released by Contemporary Films.

28 min., sd., b&w, 16 mm.
Summary: Describes a villager in Ceylon who is participating in an FAO program. Explains that in one season, using available techniques, he succeeds in doubling his scanty harvest. Discusses some of the history of Ceylon and suggests reasons for future successes in the country.
Credits: Producer and director, Jehangir Bhownagary.
1. Agriculture—Ceylon—Case studies. I. Food and Agriculture Organization of the United Nations. II. Contemporary Films, inc., New York.
Fi A 64-1366
Asia Society

Field trips for discovery (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Herbert Kerkow, inc.

13 min. sd. color. 16 mm. (Elementary school science teaching series)
With guide.
Summary: Emphasizes the importance of field trips as a unique contribution to science learning.
——— Another issue. b&w.
1. Science—Study and teaching. I. McGraw-Hill Book Company. Series: Elementary school science teaching series (Motion picture)
Fi A 67-1358
McGraw-Hill Book Co.

Fielding, Henry, 1707-1754. The history of Tom Jones
see
Tom Jones.

Fields of sacrifice (*Motion picture*) Canada Dept. of Veterans Affairs, Ottawa. Made and released by National Film Board of Canada, 1963.

38 min., sd., color, 16 mm.
French version released under the title Champs d'honneur.
Summary: Visits the battlefields and cemeteries throughout the world where Canadian servicemen fought and are buried. Includes views of memorials and cemeteries in Flanders, Holland, Runnymede, and Sicily.
Credits: Producer, director, and writer, Don Brittain; narrator, Douglas Rain; music, Eldon Rathburn; cameraman, Eugene Boyko; editor, Rex Tasker.
——— Another issue. b&w.
——— Another issue. 35 mm. b&w.
——— Another issue. 35 mm. color.
1. National cemeteries, Canadian. 2. Battles—Canada. I. Canada. Dept. of Veterans Affairs. II. Canada. National Film Board.
Fi A 64-521
National Film Board of Canada

Fields of the future (*Motion picture*) North American Aviation, 1959.

27 min., sd., color, 16 mm.
Revised version of the motion picture entitled The North American story.
Summary: Describes the growth of North American Aviation and its divisions, and outlines their current activities.
1. North American Aviation, Inc. I. North American Aviation, inc.
387.7 Fi A 62-550
North American Aviation

A Fierce commitment: the Higher educational act of 1965 (*Filmstrip*) U. S. Dept. of Health, Education, and Welfare, Office of Education. Made and released by Nolan, Duffy & White, 1966.

118 fr. b&w with color sequences. 35 mm. and phonotape: plastic, dual track, 1 reel (5 in.), 3¾ in. per sec., 28 min.
With script.
Summary: Reviews the background of the Higher education act of 1965, and presents an analysis of each title. Discusses the need of colleges and universities for funds to provide better libraries as well as librarians, other teaching faculty, and scholarship aids. Describes the various grants available, including those for the purchase of technological aids and new media.
1. Federal aid to higher education—U. S. I. U. S. Office of Education. II. Nolan, Duffy & White. III. The Higher education act of 1965 (Filmstrip)
Fi E 67-510
Portland State College. Library

Fiering, Alvin
see
That's where I'm at.

Fiesta time (La fiesta) (*Filmstrip*) International Communications Foundation, 1962.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Presents the centennial celebration of Cinco de Mayo with on-the-spot sound effects. Shows several of the major events, including a rodeo, the inauguration of new facilities, Indian dances, parades, a battle of the flowers, a gymnastic demonstration, and the state fair.
1. Cinco de Mayo (Mexican holiday) 2. Festivals—Mexico. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3618
International Communications Foundation

Fifteen minutes to mealtime (*Motion picture*) Virginia Polytechnic Institute, 1957.

9 min., sd., color, 16 mm.
Summary: Shows how a housewife can prepare an attractive and balanced meal in fifteen minutes.
1. Cookery. I. Virginia Polytechnic Institute, Blacksburg.
641.5 Fi A 63-402
Virginia Polytechnic Institute

Fifth amendment (*Filmstrip*) Creative Education. Released by International Film Bureau, 1959.

52 fr. color. 35 mm. (Bill of rights series)
Summary: Illustrates the statement that a man is innocent until proven guilty, as set forth in the fifth amendment.
1. Burden of proof—U. S. 2. Due process of law—U. S. I. Creative Education, inc. II. International Film Bureau, inc., Chicago. Series. Bill of rights series (Filmstrip)
Fi A 67-3166
International Film Bureau, inc.

Fifth and sixth grade graded word phrases, level G (*Filmstrip*) Society for Visual Education, 1953.

8 filmstrips (54 fr. each) b&w. 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the fifth and sixth grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, inc., Chicago. II. Graded word phrases, level G (Filmstrip)
372.41 Fi A 61-2987 rev
Society for Visual Education

The Fifth commandment (*Filmstrip*) Society for Visual Education, 1947.

92 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the fifth commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—Murder. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66-1822

The Fifth freedom (*Motion picture*) Wing Productions, 1963.

16 min. sd. color. 16 mm.
With guide
Credits: Director, David Wing Nilsson; script, Karl Nyren; music, Edwin O. Wing
Summary: Demonstrates the potential of a well-developed library by following a little girl who spends a Saturday morning wandering through a small-town public library discovering the many opportunities available to all.
1. Libraries. I. Wing Productions, inc., Bedford, Mass.
Fi A 67-95
Wing Productions

Fifth grade graded word phrases, level F (*Filmstrip*) Society for Visual Education, 1954.

8 filmstrips (53 fr. each) b&w. 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the fifth grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, inc., Chicago. II. Graded word phrases, level F (Filmstrip)
Fi A 66-3566
Society for Visual Education

The fifth ingredient (*Motion picture*) Molson's Brewery, Montreal, 1959. Made by Crawley Films.

31 min., sd., color, 16 mm.
French version released under the title Le cinquième ingrédient.
Summary: Traces the history of Molson's Brewery, which was established in 1786 by Hon. John Molson.
I. Molson's Brewery, ltd.
663.3 Fi A 62-1473
National Film Board of Canada

The fifth ingredient (*Motion picture*) Molson's Brewery, Montreal, 1964. Made by Crawley Films, Ottawa.

22 min., sd., color, 16 mm.
Revised version of the 1959 motion picture of the same title.
French version released under the title Le cinquième ingrédient.
Summary: Shows how beer and ale are made at Molson's Brewery.
Credits: Producer and director, Peter Cock; music, W. McCauley; camera, Frank Stokes.
1. Beer. 2. Ale. I. Molson's Brewery, ltd.
Fi A 64-910
National Film Board of Canada

55 days at Peking (*Motion picture*) Samuel Bronston Productions. Released by Allied Artists Pictures Corp., 1963.

150 min. sd. color. 35 mm.
Technicolor. Photographed in Super-technirama 70°
Credits: Producer, Samuel Bronston; director, Nicholas Ray; original screenplay, Philip Yordan, Bernard Gordon; music, Dimitri Tiomkin; director of photography, Jack Hildyard; film editor, Robert Lawrence. *Cast:* Charlton Heston, Ava Gardner, David Niven, Denie Flora Robson, John Ireland.
Summary: A war drama. When the Boxers lay seige to the International Compound in Peking in 1900, five hundred men led by an American marine officer and a British envoy survive fifty-five days of fighting before they receive help.
1. Boxers—Drama. I. Bronston (Samuel) Productions, inc. II. Allied Artists Pictures Corporation.
Fi 67-1024

Fifty miles from Poona (Motion picture)
see Village in India: 50 miles from Poona.

Fifty stars and thirteen stripes (*Motion picture*) Sigma Educational Films, 1964.

9 min., sd., color, 16 mm.
With study guide.
Summary: Shows in a factory how the different parts of the United States flag are assembled and made into a flag. Discusses the meaning of the different parts of the flag, shows views of various places where the flag is displayed, and explains the proper ways to display the flag, both by itself and with other flags.
1. Flags—U. S. I. Sigma Educational Films.
Fi A 65-1156
Sigma Educational Films

The fight (*Filmstrip*) Roa's Films, 1965.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove (Kree finds the way, no. 17)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who learns that sin does harm to the whole Christian community and that sinners must reconcile with God and with one another.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudion.
1. Sin. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series. Kree finds the way (Filmstrip) no. 17
Fi A 65-2409
Roa's Films

The fight against high prices (*Filmstrip*) New York Times, School Service Dept., 1949.

40 fr., b&w, 35 mm. (Report on the news, Mar. 1949)
With discussion manual.
Summary: Describes the threat of inflation following World War II, explaining how demand for goods affects wages and prices. With captions.
1. Inflation (Finance) I. New York Times. Series: Report on the news (Filmstrip) Mar. 1949.
332.414 Fi A 58-2487 rev
New York Times

The Fighting "E" (*Motion picture*) CBS News, 1962.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Thomas H. Wolf; reporter, Walter Cronkite; photographer, Peter Poor; editor, Robert Collinson.
Summary: Traces the history of the first aircraft carrier Enterprise during World War II when it took part in 20 major sea battles and destroyed more than 900 planes and 71 enemy ships, and was, at one time, the only American carrier afloat. Compares it with the new nuclear powered carrier Enterprise, the largest ship in the world.
1. Enterprise (U. S. aircraft carrier) I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-153

Fighting facts about fuel oil (*Filmstrip*) U. S. Office of Price Administration in cooperation with the Petroleum Administration for War, 1944.

71 fr. b&w 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm.
Summary: Discusses the need for rationing fuel oil, pointing out where and how oil is being used in the war effort, and explains how industry can cooperate in the rationing program.
1. Rationing, Consumer—U. S. 2. Petroleum industry and trade—U. S. 3. Petroleum industry and trade—Military aspects. I. U. S. Office of Price Administration.
Fi 66-1870

Fighting for democracy in World War I. Part 1. 1915 to 1917 (*Filmstrip*) United States History Society, 1965.

43 fr. color 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes events which led to the entrance of the United States into World War I.
1. European War, 1914-1918—U. S. 2. European War, 1914-1918—Causes. I. Pictorial encyclopedia of American history II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3136
United States History Society

Fighting for democracy in World War I. Part 2, 1917 to 1919 (*Filmstrip*) United States History Society, 1965.

42 fr. color 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Relates the course of World War I, describes major battles in which American troops were involved, and traces events leading up to the armistice.
1. European War, 1914-1918—U. S. 2. European War, 1914-1918—Campaigns and battles. I. Pictorial encyclopedia of American history II. United States History Society. Series Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3137
United States History Society

Fighting for democracy in World War I. Part 3, 1919 to 1920 (*Filmstrip*) United States History Society, 1965.

42 fr. color 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events which followed the World War I armistice, including the adoption of prohibition, President Wilson's losing fight for a League of Nations, and the ratification of voting rights for women.
1. European War, 1914-1918—Peace. 2. U. S.—Pol. & govt.—1913-1921. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3138
United States History Society

The fighting man (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of General George Patton who distinguished himself during World War II in North Africa, Sicily, Italy, Normandy, Metz, and Bastogne.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Patton, George Smith, 1885-1945. I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.573 Fi A 63-35
Star Film Co

Fighting the cattle tick (*Motion picture*) C. S. I. R. O. Division of Entomology, Melbourne, 1962. Made by C. S. I. R. O. Film Unit in cooperation with the Queensland Dept. of Agriculture and Stock.

22 min., sd., color, 16 mm.
Summary: Shows how additional knowledge of the life cycle of the cattle tick has led to more efficient methods of control, including pasture spelling and strategic dipping.
1. Cattle-tick. I. Australia. Commonwealth Scientific and Industrial Research Organization. Division of Entomology.
Fi A 65-1058
Scientific Attaché, Australian Embassy, Washington

Figure drawing (*Filmstrip*) Visual Sciences, 1949.

52 fr., b&w, 35 mm.
Summary: Explains the mechanics of sketching figures and faces. With captions.
Credits: Producer, Gerrit C. Zwart; artist, James Culleo.
1. Drawing—Instruction. 2. Anatomy, Artistic. 3. Human figure in art. I. Visual Sciences, Suffern, N. Y.
743.4 Fi A 52-2803 rev
Visual Sciences

Figure skating (*Motion picture*) Dept. of National Health and Welfare, Fitness and Amateur Sport Directorate, Ottawa. Made and released by National Film Board of Canada, 1964.

15 min., sd., color, 16 mm
French version released under the title Le patinage artistique.
Summary: A demonstration of different skating techniques by outstanding Canadian skaters, including views of figure skating, dancing, and jumping
Credits: Producer, director, and editor, E. Reid; writer, Ted Greenaway; photographer, Robert Humble.
1. Skating I. Canada. Dept. of National Health and Welfare. II. Canada National Film Board.
Fi A 65-933
National Film Board of Canada

Figure skating—Dancing on skates (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

35 fr., b&w, 35 mm.
Summary: A training filmstrip for figure skaters showing how to dance on skates. With captions.
1. Skating I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board
Fi A 64-2195
National Film Board of Canada

Figure skating—Equipment and basic skating (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

32 fr., b&w, 35 mm.
Summary: A training filmstrip for figure skaters which describes the necessary equipment and illustrates basic skating techniques. With captions.
1. Skating. I. Canada. Dept of National Health and Welfare. II. Canada. National Film Board.
Fi A 64-2196
National Film Board of Canada

Figure skating loops (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

19 min., sd., b&w, 16 mm.
Summary: Eighty loop films showing figure skating figures and free-skating turns.
1. Skating. I. Canada. Dept of National Health and Welfare. II. Canada. National Film Board.
Fi A 64-625
National Film Board of Canada

Figure skating—Singles and pairs (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

32 fr., b&w, 35 mm.
Summary: A training filmstrip for figure skaters which illustrates techniques for skating in singles and pairs.
1. Skating. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 64-2197
National Film Board of Canada

Figures: kip, oyster, back pike somersault, front pike somersault (*Motion picture*) Bonnie Pictures, 1963.

4 min. sl color. 8 mm (Creative synchronized swimming, no. 7)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans
1. Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 7.
Fi A 67-1164
Bonnie Pictures

Figures: porpoise, ballet leg, and submarine (*Motion picture*) Bonnie Pictures, 1963.

4 min sl. color. 8 mm (Creative synchronized swimming, no. 8)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1. Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 8.
Fi A 67-1165
Bonnie Pictures

Figures: propeller, tub, front tuck somersault, back tuck somersault (*Motion picture*) Bonnie Pictures, 1963.

4 min. sl. color. 8 mm. (Creative synchronized swimming, no 6)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1. Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 6
Fi A 67-1163
Bonnie Pictures

Figures: somersuh, canoe, lobster, dolphin, and walkover (*Motion picture*) Bonnie Pictures, 1963.

4 min. sl. color. 8 mm. (Creative synchronized swimming, no. 9)
Loop film mounted in cartridge
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1. Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no 9.
Fi A 67-1166
Bonnie Pictures

Fiji—a South Pacific island (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Describes the daily life and customs of the people living in Fiji. Shows views of the island, including scenes of Europeans, Fijians, Indians, and Chinese at work together in a market place.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Fiji Islands—Descr. & trav.—Views. I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)
Fi A 64-834
United World Films

Fiji and Tahiti (*Filmstrip*) Imperial Film Co., 1965.

35 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: Discusses the old social patterns as well as the new changes that are taking place in the island cultures of Fiji and Tahiti. With captions.
1. Fiji Islands—Soc. life & cust. 2. Tahiti—Soc. life & cust. I. Imperial Film Company, inc., Lakeland, Fla Series: Our world neighbors: Asia and the Pacific (Filmstrip)
Fi A 65-2721
Imperial Film Co.

Filariasis in British Guiana (*Motion picture*) U. S. Public Health Service in cooperation with the Agency for International Development, 1964.

17 min. sd. b&w. 16 mm.
Summary: Discusses the filariasis problem in British Guiana and urges people to cooperate with the control program.
1. Filaria and filariasis I. U. S. Public Health Service
Order no. M 673 Fi E 65-78
U. S. Public Health Service

Filariasis story in India, part 1: Entomological and parasitological aspects of filariasis in India (*Filmstrip*) U. S. Public Health Service, 1961.

65 fr., color, 35 mm
Order no. F 449.1
Summary: Discusses entomological and parasitological aspects of filariasis in India. Covers mosquito vectors, history, breeding areas, life cycles of *W. bancrofti* and *W. malayi*, and morphology, including microfilariae in stained blood films
1. Filaria and filariasis. I. U. S. Public Health Service
614.5552 Fi E 63-1047
U. S. Office of Education. Educational Media Branch

Filariasis story in India, part 2: Elephantiasis in India (*Filmstrip*) U. S. Public Health Service, 1961.

83 fr., color, 35 mm
Order no. F 449.2
Summary: Discusses elephantiasis in India. Describes disease manifestations, treatment, popular beliefs, socio-economic effects, mental health aspects, and social restrictions.
1. Filaria and filariasis. I. U. S. Public Health Service.
614.5552 Fi E 63-1048
U. S. Office of Education Educational Media Branch

Filariasis story in India, part 3: Training, research, and control aspects of filariasis in India (*Filmstrip*) U. S. Public Health Service, 1961.

66 fr., color, 35 mm.
Order no. F 449.3
Summary: Discusses training, research, and control aspects of filariasis in India. Covers the functions of trained workers, including blood examinations for microfilariae, history taking from patients, mosquito collection and identification, and field investigations.
1. Filaria and filariasis. I. U. S. Public Health Service.
614.5552 Fi E 63-1049
U. S. Office of Education Educational Media Branch

Filariasis story in India, part 4: Facts about filariasis and its control in India (*Filmstrip*) U. S. Public Health Service, 1961.

62 fr., color, 35 mm.
Order no. F 449.4
Summary: Discusses facts about filariasis and its control in India, including distribution, pathology, vector biology, life history, laboratory examinations, factors of epidemiology, treatment, control, training, and research.
1. Filaria and filariasis. I. U. S. Public Health Service.
614.5552 Fi E 63-1050
U. S. Office of Education. Educational Media Branch

Filibuster: birth struggle of a law (*Motion picture*) CBS News, 1964.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, William Peters; reporter, Eric Sevareid.
Summary: Examines the hurdles which the Civil rights act of 1964 had to overcome from the time of its inception as a House bill through the final Senate filibuster against its passage. Presents a range of views on the bill including those of President John F. Kennedy and Governor Ross Barnett of Mississippi. Includes a live debate between Democratic Whip Hubert Humphrey, floor manager of the bill, and Senator Strom Thurmond, leader of the Southerners attempting to defeat the bill.
1. U. S. Laws, statutes, etc. Civil rights act of 1964. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-736

Filing an edge square (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm (Machine shop. Set 1. Bench work)
Loop film mounted in cartridge
With guide.
Summary: Shows how to hold a file, how to clamp work, and how to cut the most metal with the least amount of physical exertion.
1. Files and rasps. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work
Fi A 67-1298
McGraw-Hill Book Co.

Filing procedures in business (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Educational collaborator, David G. Goodman.
Summary: Uses various types of filing equipment in demonstrating correct filing procedures in a business office. Shows the preparation of records for filing, actual filing, retrieval, and the transfer of records to storage. Examines different methods of organizing materials—alphabetical, numerical, geographical, and by subject.
——— Another issue. b&w.
1. Files and filing (Documents) I. Coronet Instructional Films.
651.5 Fi A 65-1903
Coronet Instructional Films

Fill 'er up (*Motion picture*) E. I. du Pont de Nemours & Co., 1959. Made by John Sutherland Productions.

13 min., sd., color, 16 mm.
Summary: Points out that gasoline not only generates power but also provides many other convenient services. Explains that gasoline supplies energy for power brakes and steering and for the automatic transmission, works the fuel, oil, and water pumps, generates electricity for the cigarette lighter and radio, heats the car in winter, and cools it, through air conditioning, in the summer.
1. Gasoline I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.
Fi A 64-131
E. I. du Pont de Nemours

Fillet welds, steel (*Filmstrip*) Jam Handy Organization, 1942.

24 fr., b&w, 35 mm. (Oxyacetylene welding, kit C, no. 1)
Slidefilm no. 5.
Summary: Discusses the tools, equipment, materials, and preparation for fillet welds. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, Inc.
*671.522 Fi A 53-2063 rev
Jam Handy Organization

The film and you: using the classroom film (*Motion picture*) Bailey Films in collaboration with Del Shelley and Ardith Shelley. Released by Family Films, 1961.

13 min., sd., color, 16 mm
Eastman color
With guide.
Summary: An elementary school principal points out ways in which a teacher makes effective use of instructional aids, showing a sixth grade teacher who is about to show the film Swedish family story to her class. Points out how the class is prepared for the showing and how follow-up activities are used.
——— Another issue. b&w.
1. Moving-pictures in education. I. Bailey Films, inc., Hollywood, Calif.
372 Fi A 62-1254
Bailey Films

Film appreciation II: Visual language of the film (*Motion picture*) Hour of St. Francis, 1965.

28 min. sd. color. 16 mm. (The Hour of St. Francis)
Cast: Edward Fischer, Ann Blyth.
Summary: Uses a short drama concerning an alcoholic and his wife to illustrate various aspects of film production such as lighting, angles, motifs, and picture composition.
1. Moving-pictures—Production and direction. I. Hour of St. Francis, Los Angeles. Series: The Hour of St. Francis (Motion picture)
Fi A 66-416
CINE

Film as an art (*Motion picture*) OFM Productions, 1966. Made by Karl Holtsnider.

28 min. sd. color. 16 mm. (Film appreciation, no. 4)
With study guide.
Credits: Director, Bruce Baker; photographer, Richard Martin; editor, Fred McGuire. *Cast:* Jayne Meadows.
Summary: Describes the effectiveness of music, black-and-white film, and color in film production. Shows film clips from selected motion pictures to illustrate the blending of art forms and artistic techniques in film-making.
1. Moving-pictures. I. OFM Productions, Los Angeles Series: Film appreciation (Motion picture) no. 4.
Fi A 65-1895
OFM Productions

Film Associates, inc., Hollywood, Calif.
see
H-bomb detonated.

Film Associates of California, Los Angeles
see
Adding to make seven.
Animals breathe in many ways.
Animals of the tar pits.
L'Anniversaire de Monsieur Carré.
Ants: backyard science.
Archaeologists at work.
L'Augmentation de salaire.
La Baignade involontaire.
Balance of life and the space age.
Bathyscaph.
Beetles: backyard science.
Big numbers ... little numbers.
The Bill of rights in action: the story of a trial.
Birds: how they live where they live.
Birds of the sandy beach.
Buses that serve the community.
Carpenters of the forest.
Cavern formations.
The Cello, part 1.
The Cello, part 2.
Cendrillon.
César le caniche.
Changing continents.
A City and its people.
The Clarinet, part 1.
The Clarinet, part 2.
Clouds.
Conservation and our forests.
Conserving our natural resources.
The Convection of water.
La Course au bureau.
Crickets: backyard science.
Le Déjeuner sur l'herbe.
Determination of vapor pressure by barometer.
Dinosaurs.
Discovering composition in art.
Discovering creative pattern.
Discovering dark and light.
Discovering form in art.
Discovering form in music.
Discovering harmony in art.
Discovering ideas for art.
Discovering melody and harmony.
Discovering numerals.
Discovering the sound and movement of music.
Doing and undoing in mathematics: inverses.
Dome and volcanic mountains.
Earthquake!
Earth's shape.
Eggs to market: the story of automated egg processing.
The Emission and absorption of radiation.
En retard au bureau.
Environment and survival: Life in a trout stream.
Finding your way to school safely.
The fire triangle.
A First film on our library.
A First film on the wind.
Flight of birds.
The Flute.
Folded mountains.
Food: energy from the sun.
Food of Southeast Asia.
Four views of Caesar.
Fra Iacobus
Fray Felipe.
Frère Jacques.
Geometry: curves and circles.
Geometry: lines and shapes.
Getting angry.
Glacial movement.
Gravity, weight, and weightlessness.
The Guitar.
The Harp.
Heat distribution in the spectrum of a carbon arc.
The Horn, part 1.
The Horn, part 2.
How clothing is made: the story of mass production.
How does a garden grow?
How geysers work.
How we know about the ice ages.
How we study the sun.
Indian boy of the Southwest.
Insect metamorphosis.
Insects: a first film.
Insects that help us.

Film Associates of California, Los Angeles (Continued)

Instruments of percussion, part 1: Orchestral percussion.

Instruments of percussion, part 2: Timpani.

Instruments of percussion, part 3: Melodic percussion.

Introduction to contour drawing.

Introduction to drawing materials.

Inverses.

Japanese mountain family.

Lava flows.

Let's make a map.

Let's visit a shopping center.

The life of a dragonfly.

Life science: Response in a simple animal.

Life through the ages.

Magnets and how we use them.

Man makes a desert.

Masks.

The Mechanical equivalent of heat.

Microbes and their control.

Monkeys and apes: an introduction to the primates.

Monsieur Carré chez le boucher.

Monsieur Carré est pressé.

More and less.

O for oxygen.

Oaxaca: ciudad de bailes.

Ocean bottoms.

Our city government.

Paleontologists at work.

Paul Laurence Dunbar: American poet.

Paul Revere's ride.

Un Petit incident dans le métro.

A Plain white envelope.

La Promenade dans le parc.

The protist kingdom.

The Reflection of radiation.

Sets, crows, and infinity.

Snails: Backyard science.

Snow.

Une Soirée chez les Carré.

Le Sommeil interrompu.

Sound waves and stars: the Doppler effect.

The Story of a check.

Strata: the earth's changing crust.

Structure of the earth.

Taxco: ciudad de plata.

Triangles: an introduction.

Triangles: sides and angles.

The Trombone.

The turtle: Care of a pet.

United States elections: how we vote.

Vapor pressure and boiling.

Vapor pressure and temperature.

Village in India: 50 miles from Poona.

The Violin.

Volleyball: skills and practice.

Washington, city of the world.

Water for the city.

What is an eclipse?

What is automation?

What is poetry?

What is rhythm?

What's in a story?

Why communication satellites.

Your hair and scalp.

Your skin.

Film Centre (International)
see
O for oxygen.

Film Counselors, inc.
see
Daily miracle.

Film Distributors International
see
Narcotics: pit of despair.

A **Film for Dorothy** (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

18 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: An intravenous pyelogram reveals an infected kidney condition. Shows surgical removal of the infected kidney. Describes the patient's adjustment to the nephrectomy.
1. Kidneys—Surgery. I. California Medical Association. II. Lawren Productions, inc Series: Doctors at work (Motion picture)

Fi A 65-1334

Lawren Productions

Film Heritage, New York
see
John Rogers, or the artist of the common people.

Film Images, inc.
see
Suite Française.
Time—form—color.
Venice, etude no. 1.

Film-Makers Cooperative, New York
see
Peaches and cream.
The Secret cinema.

Film Originals, Boise, Idaho
see
Truck drivers only.

Film Producers' Guild, ltd. London
see
The story of the letter post.

Film Publishers, inc., New York
see
World control of atomic energy.

Film Research Company
see
Discovery at Hell Creek.

Film Services, Burbank, Calif.
see
Archaeology and a living faith.

Archaeology and the living New Testament.

Archaeology and the living Old Testament.

The changing face of India.

A Christian in Communist China.

Christmas in Hong Kong.

Great personalities of the Bible.
Decisive journey.
For their sake!

Just a stranger.

Koro of New Guinea.

No time to wait.

Three mothers and four fathers.

Film Strip-of-the-Month Clubs, New York
see
ATP—a packet of energy.
Abigail Adams.

Absolute value.

Acid-base theories.
Acting out a story.

Activities for healthy living.

Adding with fractions.

Addition: algebraic fractions.

Addition with decimals.

The adventures of Marco Polo.

Adventures with trees.

Africa.

Air and how it behaves.

The airplane does many jobs.

Alaska: our 49th State.

Alexander Hamilton—nation maker.

Alexander the Great.

Alice goes to a tea party in Wonderland.

Alternating current circuits.

The amazing Benjamin Franklin.

The amazing electron microscope.

American heroes—Andrew Jackson.

America's first factory.

Ancient China.

Angel of the Battlefield—Clara Barton.

Angle sums for polygons.

Angles and triangles.

Animal homes.

The animal kingdom.

An animal lives in this little house.

The Ant—a social insect.

Anthropology.

Antibiotics—disease fighting champions.

Anxiety.

Arc and angle measurement.

Are you adaptable?

Are you an interesting person?

Are you creative?

Area in coordinate geometry.

Arithmetic series.

Arrangements that please.

The astronomer at work.

Film Strip-of-the-Month Clubs, New York (Continued)

Atomic detectives.
Atomic structure and chemistry.
Australia—island continent.
Australian—island continent.
Automation.
Back in ancient Babylonia.
Bacteriological techniques.
Basic subjects—preparation for work.
Battle report: the war against cancer.
Beethoven—a biography.
The behavior and use of metals.
Bending light.
Beneficial insects.
Benjamin Franklin—a biography.
Beyond the moon.
Big and small, short and tall.
Big winds: the destroyers.
Biological communities.
Biological societies.
The birth of our national anthem.
Blazing the Oregon Trail.
Blocks that print.
The body machine: Bone structure.
The body machine: Muscular system.
Boston—hub of New England.
A boy who lived in a cabin.
Brazil: Estados Unidos do Brasil.
Breeding tropical fish.
Building a classroom weather station.
Building self-confidence.
The busy honeybee.
By their speech ye shall know them.
The Calendar.
The calendar tells when.
The camera—a magic eye.
Can you afford this date?
Can you make change?
Career planning in a changing world.
Catalysts at work.
Caterpillar to butterfly.
Cell movement.
Cell nuclei discoveries.
Cells: building blocks of life.
Changing Canada.
Changing ores into metals.
The chemical lab in your body.
The Chemistry of carbon and silicon.
The Chemistry of period 3.
Children of Canada.
Chlorophyll—capturing the sun's energy.
Circulatory control.
The citizen and his courts.
The City: changes in American life.
Civil service jobs.
Clipper ships sail the seas.
Cloud's children—an Indian folk tale.
Coal—a fossil fuel.
The cold polar regions.
College entrance examinations.
The colonies protest the royal decrees.
Columbia—South America.
Combatting insect pests.
Common solution to two linear equations.
Community colleges and technical institutes.
Commutative property of multiplication.
Congruent triangles.
Conservation of momentum.
Conservation of plants and animals.
Conservation—your stake in the future.
Conserving our soil and water.
Constellations.
Constellations we can see.
Coping with authority.
Cos (A—B): Coordinate approach.
Courageous Christopher Columbus.
Covalent bonds—covalent structures.
Crystals and their properties.
DNA—code of life.
Daniel Boone: frontiersman.
Decimals in division.
Development of embryos.
Diameter perpendicular to a chord.
Diastrophism.
Digging for the earth's treasures.
Dinosaurs: giant reptiles of the past.
Direct variation.
Dividing things into parts (fractions)
The Division algorithm.
Do you win arguments and lose friends?
Don't know? Look it up!
Dust.
Dynamics—bodies in motion.
Ears are for hearing.
The earth satellite, a man-made moon.
East Africa.
Electric circuits.
Electric fields.
Electric instruments.
Electric power.
Electrochemistry—linking two sciences.
Electromagnetic radiations.
Electrons produce our light.
Enriching your life: appreciate/create.
Enzymes: the spark plugs of life.
Equations and equivalent equations.
Equations and inequalities.
Equations with fractions.
The Equilibrium constant.
The Erie Canal opens the West.
Estimating in decimals—multiplication.
Estimating quotients: whole numbers.
Estimating sums: fractions.
Etiquette smooths the way.
Everyone makes mistakes.
Everyone uses money.
Everything changes.
Evolution of the elements.
Expanded numerals.
Experimenting with area.
Experimenting with the circle.
Exponents and logarithms.
The eye at work.
Facing disappointments.
Families around the world.
Families far away.
Families in the zoo.
Famous American women.
Fast or slow.
Finding out about college.
Fire.
The Flow of goods and services.
Flowers at work.
Food comes from many places.
Food: fuel for the body.
Food to feed the world—FAO.
The food we eat.
The force called gravity.
Formulas work for you.
The Fox and the crow—an Aesop fable.
Fractional parts of a whole and of sets.
Frame arithmetic.
Friendship and love.
From egg to chick.
The fruit fly—key to heredity.
Frustration!
Fun at the circus.
Fun watching birds.
The function of a flower.
Functional organic groups.
The fungi: non-green plants.
Games around the world.
Geometric proof using coordinates.
Geometric series.
Getting along with the opposite sex.
Getting along with your brothers and sisters.
Getting along with your family.
Getting and using money.
Getting the most out of high school.
Getting the most out of your day.
Getting there by jet.
Getting to know words.

Film Strip-of-the-Month Clubs, New York (Continued)

Going to the library.

Good or bad?

Gossip.

Grant and Lee.

Graph of the sine function.

A Graph tells a story.

Graphing inequalities in two variables.

Graphs of inequalities in one variable.

Graphs solve problems.

A great American heritage: our parks and forests.

The Great Lakes.

Green thumb in the classroom.

Group VII—the halogens.

The growth of territorial United States.

Habits and learning.

Happy Halloween.

Harnessing solar energy.

Hawaii our 50th State.

Heat and temperature—molecular energy.

Heat and work—engines.

Helping each other at home.

Henry Hudson—bold navigator.

Heredity.

Hero worship.

The history of printing.

Holiday decorations.

Homeostatic regulation.

Homes around the world.

How a ruler helps us.

How AC and DC motors work.

How animals live.

How batteries work.

How can I understand other people?

How climate affects our lives.

How color television works.

How crystals are formed.

How did you do in your exams?

How far is far?

How foreigners become citizens.

How hormones control the body.

How hormones regulate plant growth.

How hot and how cold?

How insects change.

How light travels.

How long is it? (Measuring)

How long is life?

How much will it hold?

How our cities enforce the law.

How our senses fool us.

How rivers are formed.

How schools have changed.

How seeds travel.

How things change.

How to find a job for yourself.

How to get a job and keep it.

How to make a puppet.

How to make an aquarium.

How to study occupations.

How transistors work.

How we communicate with each other.

How we elect our President.

How we fly.

How we govern our cities.

How we learn about the past.

How we move things.

How we tell time.

How your body fights disease.

Hydrogen—the fundamental atom.

The ice age.

Ideals to live by.

If it isn't yours.

Immunity safeguard against disease.

India today.

Indian ways.

Indirect measurement: tangent ratio.

Indonesia.

Indoor weather.

Inland waterways.

The "Ins" and the "outs".

Intelligence?

Interests pay off.

Interpreting maps.

Introducing Africa.

Introducing Central America.

Introducing leading cities—Chicago.

Introducing leading cities—San Francisco.

Introducing locus.

An introduction to co-ordinate geometry.

Introduction to functions.

Introduction to irrational numbers.

An introduction to probability.

Ionization potential and electronegativity.

Is there a typical family?

James Oglethorpe and Georgia.

Japan today.

Jobs in mathematics.

Johnny Appleseed.

Joseph Pulitzer.

A jungle book tale.

Keeping food safe to eat.

Keeping myself healthy and safe.

Keeping safe and healthy.

Kinds of energy.

Kitty Hawk to Canaveral.

Law of cosines.

The law of sines.

Laws of motion.

Learning efficiently and effectively.

Let's disagree—together.

Let's keep a pet.

Let's learn about seeds.

Let's read our maps.

The life cycle of rivers.

Life in a terrarium.

Life in an aquarium.

Lines and parts of lines.

Linking multiplication and addition.

Living things and radiation.

Locus problems: the circle.

Looking for wild flowers.

Looking through the Iron Curtain.

Louis Braille: he taught fingers to read.

The machine age comes to America.

Magic of mirrors.

Magnets work for us.

The mail goes through.

Make words say what you mean.

Making believe with masks.

Making decisions.

Making electricity.

Making the most of your school days.

Making things with paper.

Making your neighborhood better.

Man against disease.

Man from the dim past.

The man who loved birds.

Manners mean more fun.

Manners wherever you go.

Man's digestive system.

Man's senses in action.

Man's struggle to preserve food.

Man's use of power through the ages.

Mark Twain—a biography.

Mark Twain's America—1835-1910.

Marriage and career.

Mean proportion and right triangles.

Meaning of signed numbers and how to add them.

Measurement of resistance.

Measuring temperature.

Measuring things--bulk and liquid.

Measuring time.

Mechanics of breathing.

The Mechanics of sensation.

Metals of groups IA and IIA.

Meteorological instruments.

Methods of identifying trees.

Metric system.

The mighty Mississippi.

Milestones of liberty—great documents.

Mimicry and camouflage in nature.

Mind the sign!

Film Strip-of-the-Month Clubs, New York (Continued)

Minerals—how they are identified.

Mr. Jefferson buys Louisiana.

Mr. President.

Mitosis.

Modern theories of magnetism.

The Mole concept.

Molecules and you.

Moments of force and torque.

Money for further education.

The Monroe doctrine shapes U. S. history.

The moon—our nearest neighbor.

Motion and force.

Motivation—a key to achievement.

Mountain villages of Ecuador.

Moving America's millions.

Multiplication of signed numbers.

Multiplication: polynomials.

Multiplication with fractions.

Multiplicative identity: one.

Music around the world.

Music makers—percussion instruments.

Musical notes.

Names for numbers.

Nathan Hale, American patriot.

Nature of roots of quadratic equations.

Nature's art.

Nature's cycles.

Nature's disguises.

Needs, satisfactions, and goals.

The nervous system.

The Netherlands.

New career opportunities.

The new concept of the cell.

New discoveries about planet earth.

The new frontier—space.

The new world of low temperature.

The Nile—world's longest river.

Nitrogen and its compounds.

The Noble gases.

Non-flowering plants.

Number and numeral.

Number patterns—averages.

Nutrition: energy, growth, and repair.

The ocean of air we live in.

Oceans of the world.

Oil—to keep us moving.

On being different.

One hand arithmetic—basic five.

Orbitals—atomic and molecular.

Organic chemistry.

Origin of living things.

Our debt to the past.

Our geography.

Our globe—the whirling ball on which we live.

Our heart and circulation.

Our solar family.

Our Thanksgiving Day.

Our War of 1812.

Overcoming friction.

Oxidation.

Oxidation-reduction.

Paint fun.

The parabola.

The parallel postulate.

Parallelograms and their properties.

Parasitic worms that invade the body.

Particle accelerators.

Patterns in numbers.

People we meet when we travel.

People who work for our health.

People whose work is important to us.

Perimeter.

Perpendicular lines in coordinate geometry.

Personal problem solving.

Personality and physique.

Philadelphia—colonial shrine and modern city.

Photoelectric effects.

Photoperiodism in animals.

Physical optics.

Physical reactions.

Pictures and statues.

Place value and subtraction.

Planning ahead after high school.

Polarized light.

Polygons.

Population and food.

Power sources of the future.

Predicting weather.

Preparing oxygen—the life-giving gas.

The President's Cabinet.

Problem solving $rt = d$.

Products of fractional numbers.

Project Apollo.

Proof in algebra: solving equations.

The Psychology of learning.

Putting sulfur to work.

Putting your aptitudes to work.

The Pythagorean theorem.

Quadratic equations and their solutions.

RNA and protein synthesis.

Radiation detection.

Radioactivity.

Radioisotopes—a biological tool.

Rearrangement theorem of addition.

Reflex and conditioning.

Republic of the Philippines.

Rhythms about us.

Robert Louis Stevenson—fantasy and adventure.

Rocket to the moon.

Roger Williams and Rhode Island.

Roll call of the plants.

Round and round go the wheels.

Safe and sure with electricity.

The safe way.

Safety in the biology laboratory.

The St. Lawrence Seaway.

Salaried worker or self-employed?

The Salk vaccine.

The Santa Fe Trail.

Satellites.

Scholarships and loans for continuing education.

Schools of many lands.

Science of color photography.

The science of music.

The science of musical instruments.

Scientific measurement—molecules to stars.

The seas about us.

Sense or nonsense (exposing common superstitions)

Set approach to L. C. D.

Shadow play is fun.

The Shapes of things.

Should you feel inferior?

Shyness.

Similar triangles—experiment and deduction.

Simple chemical reactions.

Simple machines for you.

Simple machines make work easier.

Skeletons.

Skills that pay off.

The skyscraper.

Slide rule—an introduction.

The slope of a line.

The Smallness of things.

So you are not just like everybody else!

So you want a summer job.

So you want to be independent.

So your budget won't budge.

Solving inequalities.

Solving problems—guessing.

Solving problems: two equations.

Solving problems: which operation?

Solving two linear equations algebraically.

Some plants grow from seeds.

Some words mean two things.

Film Strip-of-the-Month Clubs, New York (Continued)

Sounds that we hear.
South America.
Spiders.
Starting plants.
Static electricity.
Status seeking.
Stereotypes.
Storms, hurricanes, and tornadoes.
The Story a stamp tells.
The story of Alexander Graham Bell.
The story of early man.
The story of fire.
The story of fossils.
The story of lenses.
The story of light.
The story of mountains.
A story of our earth: rocks and soil.
The Story of our flag.
The story of plastics.
The story of the drum.
The story of the trumpet.
The story of Thomas A. Edison.
The story of toys.
The story of writing.
Strings that sing.
Striving for excellence.
Subtraction of signed numbers.
Sum of geometric series.
Sum of the measures of angles of a triangle.
Summer fun.
The Sun's energy.
Supplying food for our cities.
Taking criticism.
Taking on responsibility.
Talking through the air.
The Tax collector.
Texas: the fight for independence.
Thailand (Siam).
The Therapy of laughter.
Thinking together.
This is algebra.
Through the microscope.
Tic-toc and span—measurement.
Tidal pool zoo.
Time for everything.
To have a neighbor, be a neighbor.
The top of the world.
Traveling musicians—a Grimm's fairy tale.
Trees around us.
Truth tables.
The tugboat has a job.
Two properties of addition.
Understanding myself.
Understanding topographic maps.
The United Nations.
The United States Coast Guard.
Universal gravitation.
Unlimited wants—limited resources.
Using atomic energy for electric power.
Using congruence in construction.
Using latitude and longitude.
Using one to rename: fractions.
Using the right map.
Using your senses.
Vacuum tubes.
Vectors and their applications.
Vectors—directed quantities.
The versatile oscilloscope.
The Vikings.
Village life in India.
The Virus.
The virus mystery.
The Virus: new discoveries.
A visit to a lumbering camp.
Vocabulary of sets.
Volcanoes and earthquakes.
Washington, D. C.
Water—a most unusual substance.
Water for life.
Water—liquid basis of life.
Water pressure at work.
Water travel.
Wave motion—a key to modern science.
Ways of looking at percent.
Ways of starting new plants.
We learned from the Indians.
We move to music.
Wealth from Mother Earth.
Weather fronts and forecasting.
Weighing things—what is weight?
What about dates?
What are microbes?
What clothes should I wear?
What do you see when you look?
What do you wear?
What geographical terms mean.
What is a neutron?
What is the earth made of?
What is time?
What makes engines go?
What our flag means to you.
What tests tell.
What to do with a summer?
What will the weather be?
What's in the atom?
When animals migrate.
When are we ready for marriage?
When knights were bold.
When you go to work.
Where will you live and work?
Which college for me?
Which sentence is right?
Who are your ideals?
Who do I want to be?
Whole number system.
The why of simplifying expressions.
Why should I care how he feels?
Word detective.
Word expressions—algebraic expressions.
The work of Louis Pasteur.
The work of the blood
Working with clay.
The world of one-celled animals.
The world's dry lands.
Worried about college?
You and your government.
You and your guidance counselor.
You and your newspaper.
Your American citizenship.
Your Bill of rights.
Your fight against fear.
Your fire department.
Your hobby—collecting things.
Your kidneys—living filters.
Your life of work.
Your school record is important.
Your search for self.

The filmaker (*Motion picture*) United Artists, 1964.

30 min., sd., color, 16 mm
Summary: A portrait of George Stevens in the act of creating the motion picture The greatest story ever told. Shows how Mr. Stevens researched the project and controlled every facet in the preparation both before and during the production of the film.
——— Another issue. 35 mm.
1 Stevens, George Cooper, 1904– I. The greatest story ever told (Motion picture) II. United Artists Corporation.
Fi A 65-742
CINE

Filmart Company, New York
see
The release.

Filmasia Productions, New York
see
Khajuraho eternal.
The Land of Buddha.

Filmtax Productions, New York
see
The Night before Christmas.
Where our daddies work.

Filming the birth of an elephant (*Motion picture*) Bob Snethen Films, 1962.

20 min., sd., color, 16 mm.
Summary: Documents the birth of the elephant Packy which was born April 15, 1962, at the zoo in Portland, Or., and is the first elephant born in captivity to survive. Describes the preparations which were made for the birth, including the blood tests of the mother and the EKG tests which showed the fetal heartbeat; pictures the actual delivery; and includes views of the young elephant, showing his first attempts to nurse and his first trip out-of-doors.
1. Elephants 2. Veterinary obstetrics. I. Snethen (Bob) Films, Portland, Or
Fi A 63-1135
Bob Snethen Films

Filminor Elokuva-Oy., Helsinki
see
Day or night.
Kitka—a poem in living water.

Filmiyhtyma Oy., Helsinki
see
Fishing in Lapland.
The Log-floaters' games.
Tolva.

Filmorsa Productions
see
Mr. Arkadin.

Filmrite Associates, inc., Hollywood, Calif.
see
A-bomb blasts coral isle.
A-bomb dropped on Japan.
Airlift Berlin Blockade.
Alcock-Brown reach Ireland.
Alice Marble wins net title.
All-Star game won by homer.
All Stars beat pro-footballers.
Allies victory—Okinawa.
Amelia Earhart missing.
Andrea Doria sinks.
Archangel troops back.
Armistice signed.
Army-Navy clashes.
Army stops unbeaten Duke.
Assassins in Congress.
Aussies battle in New Guinea.
Australia sweeps the Davis Cup.
Auto age here.
B-29's over Tokyo.
Balloons capture world's fancy.
Bang Away tops the field.
Bannister breaks the four-minute mile.
Bar Harbor ablaze.
Barbara Scott wins Olympic crown.
Bartlett conquers Arctic.
Batista seizes Cuba.
Battle of Midway rages.
Bears whipped by All Stars.
Bears win sixth national title.
Ben Hogan wins the second Masters.
Big Red—top colt.
Big Ted, All-Star hero.
Big Three at Potsdam.
Big Three meet at Yalta.
Billy Maxwell wins amateur golf crown.
Billy Mitchell court-martialed.
The Bismarck sunk!
Bobby Jones wins.
Bonus army marches.
Booze smugglers exposed.
Boston police strike.
British evacuate Dunkirk.
British quell Greek revolt.
British smash Rommel.
Bull Lea defeated by long shot.
Bull scores in bullring soccer.
Byrd wins Pole race.
Cal's victory string is broken.
Canada mourns Prime Minister.
Carnera wins fatal fight.
Caruso's voice stilled.
Cassino falls at last.
Cermak assassinated.
Challedon wins in the mud.
Cherbourg captured.
Churchill steps down.
Citation—first horse.
Cobb sets record—killed.
Commandoes raid Norway.
Concentration camps liberated.
Convict riots shake nation.
Coolidge—"I do not choose to run."
Corregidor falls.
Count Bernadotte assassinated.
Craig Wood wins Masters.
Crazylegs Hirsch of Wisconsin.
Cursed tomb opened.
Cyprus—hot-bed of violence.
D-day landings at Normandy.
Daring Dieppe raid.
Death try on Sultan fails.
De Gaulle resigns.
Demobilization complete.
Dempsey—champ of champs.
Dempsey knocks out Firpo.
Depression cripples U. S.
Determine wins the Derby.
Detroit and Montreal in the Stanley Cup.
Dewline spans Arctic.
Dictator Perón flees.
Didrikson—queen of sports.
Dien Bien Pu falls.
Di Maggio sets new batting record.
Dionne quints born.
Donner train snowbound.
Doolittle raids Tokyo.
Draft begins.
Il Duce seizes Italy.
Dust bowl victims.
Ed Furgol wins U. S. Open.
Eddie Rickenbacker rescued.
Educated toe wins Rose Bowl.
Einstein dead.
Empire crowns Elizabeth.
Empire State plane victim.
Enterprise Heartbreak.
Ernie Pyle lost.
Evita dies.
Ezzard Charles wins right to challenge Louis.
FDR dead.
FDR elected 3rd term.
Farouk flees.
Faultless wins the Preakness.
Feller sets strikeout record.
Field goal beats Purdue.
Final kick wins for Irish.
Finnish war ends.
First free Jap election.
First series win for Dodgers.
Flag raised on Iwo Jima.
Flock awaits Sister Aimee.
Florence Chadwick swims channel.
Four minute mile broken.
Freak kick loses for Seahawks.
Freddy Mohler wins the derby.
Frenchmen win six-day bicycle race.
Frogman Crabb missing.
G-men kill Dillinger.
Gandhi assassinated.
Gene Tunney K.O.'s Tom Heeney.
General Pershing dies.
George Bernard Shaw dies.
George VI crowned King.
Germans break through in bulge.
Germans enter Paris.
Germans trapped at Stalingrad.
Germans win bobsled crown.
Germany surrenders.
Giants sink the Redskins.
Giants sweeps the series.
Giants win pro crown.
Gonzales loses in pro debut.
Grace Kelly weds prince.
Greco-Turk war over.
H-bomb detonated.
Harding dies.
Heinrich homers Yanks to victory.
Helen Wills Moody cops net title.
Henry Ford dies.
Hindenburg crashes.
Hiroshima maidens in U. S.
Historic mile won by Cunningham.
Hitler dead.
Hitler hosts Olympics.
Hitler named Chancellor.

Filmrite Associates, inc., Hollywood, Calif. (Continued)

Hitler takes Czechoslovakia.

Hubbell fans the side.

Huey Long slain.

Hungary revolt crushed.

Hurricane smashes east coast.
Ike wins; Adlai concedes.

India gains independence.

Inflation hits Germany.

Ingo Klein wins bull race.

Insull dies in Paris.

Iran in turmoil.

Irish in sensational final minute win.

Irish victors in the mud.

Irish win game of the year.

Israel a nation.

Italy invaded.

Italy invades Ethiopia.

Italy takes to the saddle.

Jack Johnson knocks out Ketchel.

Japan earthquake kills thousands.

Japan invades China.

Japan sues for peace.

Japanese Diet riots.

Japanese war criminals executed.

Japs surrender.

Jimmy Walker quits under fire.

Joe Di Maggio retires.

Joe Louis—world champ.

John Cobb sets new speed record.

John L. Lewis retires.

Kaiser Wilhelm dies.

Kamikazes strike terror.

Kathy Fiscus lost.

Kefauver probes rackets.

Kentucky nips Illinois.

Kentucky upsets TCU.

Kid World Series won by Terre Haute.

King abdicates for love.

King Alexander slaio.

King George dies.

Knute Rockne killed.

Kramer loses first pro match.

Kwajalein captured.

La Motta knocks out Dauthuille.

Landis new baseball czar.

Landis throws baseball star out of series.

Landslide swamps Al Smith.

Launch atomic sub.
League of Nations dissolved.
Le Mans race tragedy.

Lenin dies.

Leyte Gulf battle on.

Lindbergh baby kidnapped.

Lindy flies ocean.

Little Ben—giant killer.

Liz and Philip marry.

Locust damage widespread.

London survives blitz.

Lou Gehrig dies.

Luckman stars as pro.

Luckman stars in Columbia win.

McCarthy at war with Army.

Mad fads sweep world.

Madame Curie acclaimed.

Mail takes to air.

Man o' War in famous last race.

Manila liberated.

Marines invade Saipan.

Marines to Nicaragua.

Marshall plan starts.
Maryland crushes Tennessee.

Mathias stars on gridiron.

Mau Mau crisis rocks Africa.

Mighty Biscuit triumphs again.

Minnesota stays undefeated.

Monte Carlo Grand Prix won by German.

Moon shot orbits sun.

Morro Castle burns.

Movies 50th anniversary.

Munich pact signed.

Mussolini slain.

N. Y. mourns Fiorello.

N. Y. C. drills for attack.

NYU upsets Notre Dame.

Nation mourns Taft.

Navy swamps Army with record score.

Nazi Bund exposed.

Nazis occupy Warsaw.

The new champ of chimps.

New diving champ crowned.

New German Republic born.
New pee-wee champ.

New super weapon strikes.

Normandie burns at dock.

Notre Dame beaten by record score.

Notre Dame sinks Navy in the mud.

Notre Dame wins 38th straight.

Nuremberg convicts Nazis.

Ohio State wins bid to Rose Bowl.

Ohio State wins the Big Ten.

Oklahoma wins by extra point.

1000 forts raid Berlin.

Parachute becomes weapon.

Paris liberated.

Pearl Harbor attacked.

Peleliu falls to Marines.

Pensive wins derby.

Perez defends title.

Philippines gain independence.

Ploesti oil destroyed.

Pope Pius dies.

Post and Gatty circle globe.

Poughkeepsie regatta to California.

Princeton keeps winning streak alive.

Pro bowl thriller shakes crowd.

Prohibition repealed.

Quake levels San Francisco.
Queen Helen regains her crown.

Queen Wilhelmina abdicates.

Rainbow wins disputed foul call.

Rationing lifted.

Rebellion rocks Ireland.

Record flood swamps Ohio.

Record floods hit Europe.

Record snow closes Gotham, 1947.

Reds win in China.

Reds win World Series.

Richards vaults fifteen feet.

Robinson's speed wins for Dodgers.

Robots rip London.

A rolling log gathers nothing but water.

Rome falls to Allies.

Roosevelt landslide, 1932.

Roscoe Turner wins Thompson Trophy.

Rose Bowl evacuates coast.

Rosenbergs executed.

Rough riding in Derby.

Russia lofts Sputnik.

Russia smothers Sweden.

Russian revolution.

Russians and Yanks join at Elbe.

Russians enter Berlin.

Russians win wrestling title.

Russo-Pole armistice.

Ruth beats Cobb for USO.

Ruth Elder—world heroine.

S. C. substitute wins Rose Bowl.

SMU in miracle win.

Sacco-Vanzetti executed.

Salk vaccine succeeds.

Sarazen makes comeback.

Schmeling wins title on foul.

Scopes trial ends.

Seahawks win thriller from Gophers.
Secret sub operations bared.
Senator Taft dies.

Filmrite Associates, inc., Hollywood, Calif. (Continued)

Shakeup in Russia.

Shaw wins third Indianapolis classic.

Siamese boxer wins by toe.

Silver Skates won by a nose.

Snead cops his third Masters.

Sooners on rampage.

Southern Cal outlasts Stanford.

Spain in bloody revolt.

Spartans win on sensational field goal.

Squalus crew saved.

Stalin dies.

Stalingrad.

Stanford swamped by Illinois.

Stars give all for boys overseas.

Stock market crashes.

Strike for the Dardanelles.

Suez boils over.

Sugar Ray K.O.'s French champ.

Sugar Ray starts riot.

Swaps wins Derby.

Swede wins mailman race.

Sweeps winners overwhelmed.

Tarawa win costly.

Teapot Dome scandal.

Tennessee wins the big one.

Texas City aflame.

Thomas Edison dies.

Tigers rule China skies.

Tilden new net champ.

Tito takes over.

Tony Galento fights bear.

Tour de France won by Luxembourg.

Townsend plan scrapped.

Trieste riots.

Trotsky assassinated in Mexico.

Trotting record broken.

Trugo wins English Derby.

Truman assassination attempt.

Truman fires MacArthur.

Truman retires

Truman upsets Dewey.

Tunney beats Gibbons.

Tunney knocks out Gibbons.

Turn-To wins world's richest horse race.

Twin airship disasters.

U. S. S. Franklin saved.

Uirapuru.

United Nations founded.

U. S. chases Villa.

U.S. cops badminton championship.

U. S. declares war.

U. S. declares war (World War I).

U.S. first in weight lifting.

U.S. lofts first satellite.

U.S. occupies Germany.

U. S. wins first tennis crown in eight years.

Vesuvius erupts.

Walcott whips German champ.

Walker sets new American record.

West beats East in hoop match.

Whirlaway cops the Belmont Stakes.

Wholesale crack-ups stop stock car classic.

The wild water championships.

Wildcats come off the floor to win.

Will Rogers lost.

Willie Hoppe retains his title.

Willkie's death stuns world.

Wolf pack haunts shipping.

Woman wins trapshooting crown.

Women in war, too.

Women mourn Valentino.

Women vote now.

Woodrow Wilson passes.

World hails Chicago Fair.

World mourns Teddy Roosevelt.

World record leap of sixteen barrels.

World's Fair opens.

Worsham's miracle shot wins Open.

Wright brothers fly.

Wrong Way lands in Ireland.

Yale bowl sees Army victor.

Yale wins tie in final seconds.

Yanks conquer Attu.

Yanks freed in Korea.

Yanks occupy Tokyo.

Yanks on African soil.

Yanks smash across the Rhine.

Yanks storm Aachen.

Yanks win fifth straight series.

Zoe Ann Olsen tops AAU.

Les Films du carrosse-SEDIF
see
The Soft skin.

Films for Conservation, inc., Greenwich, Conn.
see
Down the road.

Films for Education, New Haven, Conn.
see
Abnormal stars.

Between the planets.

Between the stars.

Eyes and ears (telescopes and antennas).

Galaxies.

The giant planets: Jupiter, Saturn, Uranus and Neptune.

How far are the stars?

Introduction to the solar system.

The life of a star.

Man in the universe.

Mars.

Mercury and Venus.

The Milky Way Galaxy.

More about the stars.

On the sky.

Our sun.

The universe.

Why the stars.

Films Incorporated
see
The boy who couldn't walk.

Washington, D.C., Capital City, U.S.A.

Films of Scotland, Edinburgh
see
Ayr from the Auld Brig.

Bonnets over the border.

Busman's holiday.

Castle and country—a view of Scotland.

George IV's Edinburgh.

The Good servant.

Over the sea to Skye.

Playing away.

Pleasure island.

Songs of Scotland.

Three Scottish painters.

A View from the Bass.

Films of the Nations Distributors, inc., New York
see
How does your garden grow?

Let's look at Florida.

Films on Sports
see
Base running.

Bats.

The **Filmstrip** (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd b&w. 16 mm. (Utilization of audio-visual media in the classroom)
Kinescope.
Summary: Demonstrates the many methods which a teacher can employ in effectively using a filmstrip in teaching science.
1. Science—Study and teaching—Audio-visual aids. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)

New York City. Board of Education Fi A 65-1731

Filmstrip House, New York
see
Aluminum.

America and the world, 1789-1860.

America and the world, 1860-1945.

Automation and society.

Automation and your career.

Automation: What is it?

Carbon.

Clauses.

Communist challenge.

Compasses and circles.

Competition.

The Constitution.

Filmstrip House, New York (Continued)

Copper.

Determining sources.

Discovering fractions, no. 1: Geometric shapes.

Discovering fractions, no. 2: Halves and fourths.

Discovering fractions, no. 3: Thirds and sixths.

Discovering fractions, no. 4: fractions and the number line.

Discovering the dictionary.

Dostoevski, no. 1: His life.

Dostoevski, no. 2: His times.

Dostoevski, no. 3: His works.

Dostoevski, no. 4: His style.

Economic growth, 1789-1860.

Economic growth, 1860-1945.

Eisenhower era.

Electronic tubes.

Electronics: what is it?

English expansion.

Establishing independence.

Extending arithmetic, no. 1: Addition patterns.

Extending arithmetic, no. 2: Subtraction patterns.

Extending arithmetic, no. 3: Multiplication patterns.

Extending arithmetic, no. 4: Division patterns.

Fall.

Farms and forests.

The final copy.

Finding facts and figures.

France, the country and its people, no. 1: Geography.

France, the country and its people, no. 2: History.

France, the country and its people, no. 3: Livelihood.

France, the country and its people, no. 4: Paris.

Freedom and responsibility.

Gathering facts.

Great Britain, the country and its people, no. 1: The roots of England.

Great Britain, the country and its people, no. 2: Medieval and Elizabethan England.

Great Britain, the country and its people, no. 3: Building the Empire.

Great Britain, the country and its people, no. 4: Twentieth century England.

Harlem, New York, no. 1: Living in Harlem.

The House of Representatives.

Hyorogen.

If you were a colonist.

Iron.

Italy, the country and its people, no. 1: Geography.

Italy, the country and its people, no. 2: History.

Italy, the country and its people, no. 3: Livelihood.

Italy, the country and its people, no. 4: Rome.

The judicial branch.

Kennedy's New Frontier.

Labor.

Lead.

Light and lenses.

Light and vision.

Light as radiant energy.

Linear measure.

Liquid measure.

Manufacturing.

Mexico, the country and its people, no. 1: Pre-Columbian Mexico.

Mexico, the country and its people, no. 2: The Spanish colonial period.

Mexico, the country and its people, no. 3: First century of independence.

Mexico, the country and its people, no. 4: Modern Mexico.

Midcentury America.

Minerals.

New England.

New England fishermen, no. 1: Blue water men.

New England fishermen, no. 2: Life in a New England village.

Nitrogen.

The North Atlantic community, no. 1: Political foundation.

The North Atlantic community, no. 2: Cultural background

The North Atlantic community, no. 4: Economic resources.

The North Atlantic community, no. 5: Economic development.

The North Atlantic community. no 6: World outlook.

Ohio farmer, no. 1: A Dairy farm.

Ohio farmer, no. 2: Life in a farm community.

Operations and relations. Part 1, no. 1: Discovery of addition facts.

Operations and relations. Part 1, no. 2: Relation symbols.

Operations and relations. Part 1, no. 3: Discovery of subtraction facts.

Operations and relations. Part 1, no. 4: Number sentences.

Operations and relations. Part 2, no. 1: Tens and hundreds notations.

Operations and relations. Part 2, no. 2: Discovery of the number line.

Operations and relations. Part 2, no. 3: Discovery of multiplication facts.

Operations and relations. Part 2, no. 4: Missing numbers.

Our cultural heritage, 1789-1860.

Our cultural heritage, 1860-1945.

Our European roots.

Our major industries, no. 1: Iron and steel.

Our major industries, no. 2: Automotive.

Our major industries, no. 3: Electrical and electronic.

Our major industries, no. 4: Food products.

Our major industries, no. 5: Textiles.

Our major industries, no. 6: Aerospace.

Our planet, the earth, no. 1: The earth and its neighbors.

Our planet, the earth, no. 2: Maps and how to read them.

Our planet, the earth, no. 3: How the earth was formed.

Our planet, the earth, no 4: Climate regions.

Our planet, the earth, no. 5: The earth's peoples.

Our planet, the earth, no. 6: Economic geography.

Oxygen.

Parallels and perpendiculars.

Periodicals, biographies, and quotations.

Phrases.

Pinpointing what you want.

Points, lines, and triangles.

The political pattern 1789-1860.

The political pattern, 1860-1945.

Postwar transitions.

Predicates with complements and objects.

The Presidency.

Private capital.

Profit motive.

Radio waves.

Rectangles and squares.

Regions of the United States, no. 1: The Northeast.

Regions of the United States, no. 2: The South.

Regions of the United States, no. 3: Middle West.

Regions of the United States, no. 4: The Plains, Mountain and Desert States.

Regions of the United States, no. 5: Pacific Northwest.

Regions of the United States, no. 6: Pacific Southwest.

The role of Government.

Science and automation.

The Senate.

Sets and counting numbers, no. 1: Sets.

Sets and counting numbers, no. 2: Comparing sets.

Sets and counting numbers, no. 3: Counting numbers and zero.

Sets and counting numbers, no. 4: Numbers, numerals, and digits.

Skills and talents.

Sources of light.

Filmstrip House, New York (Continued)

The Soviet Union today, no. 1: The country and its people.

The Soviet Union today, no. 2: Food and clothing.

The Soviet Union today, no. 3: Housing

The Soviet Union today, no. 4: Transportation and communication.

Spain, the country and its people, no. 1: The face of Spain.

Spain, the country and its people, no. 2: Early Spain.

Spain, the country and its people, no. 3: Spain since 1492.

Spain, the country and its people, no. 4: Romantic cities of Spain.

Spring.

Steel worker, no. 1: B. O. F. men.

Steel worker, no. 2: A Steel community.

The struggle for human rights, 1789-1860.

The struggle for human rights, 1860-1945.

Subjects: simple and complete.

Summer.

Thoreau, no. 1: His life.

Thoreau, no. 2: His times.

Thoreau, no. 3: His works.

Thoreau, no. 4: His style.

Time measure.

Transistors.

Transportation.

Trends since World War II.

Virginia.

Water.

Weight measure.

The westward movement, 1789-1860.

The westward movement, 1860-1945.

Winter.

Writing a draft.

You and self-government.

The filmstrip projector (*Filmstrip*) National Film Board of Canada, 1962. Released in the U. S. by McGraw-Hill Book Co.

41 fr., color, 35 mm.
French version released under the title Le projecteur de films fixes.
With guide.
Summary: Describes the basic construction of a filmstrip projector, the preparation system, and the movement of the film.
1. Projectors. I. Canada. National Film Board. II. McGraw-Hill Book Company, inc.

778.2 Fi A 63-3558 rev

National Film Board of Canada

Filmstrips and the teacher (*Filmstrip*) National Film Board of Canada, 1962. Released in the U. S. by McGraw-Hill Book Co.

45 fr., color, 35 mm.
French version released under the title Le film fixe au service du maître.
With guide.
Summary: Defines and analyzes filmstrips, and suggests some of the ways in which they may be used by teachers.
1. Filmstrips I Canada. National Film Board. II McGraw-Hill Book Company, inc.

Fi A 63-3559 rev

National Film Board of Canada

Filmstrips for today's curriculum (*Filmstrip*) Society for Visual Education, 1964.

59 fr., color, 35 mm.
Summary: Presents excerpts from the following filmstrips and picture-story study prints: Using and understanding two and three place numbers; Art activities for Mother's Day; Fitness—exercises and stunts; Finding out about green plants; Let's explore a field; British Columbia and the Yukon; Direct and indirect objects and subject complements; Modern elementary geometry—parallelism; Common insects study prints.
1. Visual education. I. Society for Visual Education, inc., Chicago.

Fi A 64-2413

Society for Visual Education

Filtering (Motion picture)
see Techniques in chemistry: Filtering

Filtration (*Motion picture*) Robert Disraeli Films, 1962.

7 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 7)
Summary: Demonstrates the correct preparation of filter paper for a funnel. Shows how to pour a chemical mixture onto the filter paper and how to remove the clear filter solution from a beaker.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Filters and filtration. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 7.

Fi A 64-1463

Association Films

Filtration (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates a simple method for folding a piece of filter paper to allow a precipitate resulting from a chemical reaction to settle. Includes an alternate method of folding a filter paper as a fluted cone.
1. Filters and filtration. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)

Fi A 66-1791

Ealing Corporation

Filtration for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

66 fr. color. 35 mm. and phonotape: single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety)
With teachers guide.
Summary: Explains the role of filters in safe driving, with hints on preventing carburetor clogging and engine damage that decrease the power.
1. Automobiles—Motors 2. Automobile driving I. Safe Car Educational Institute, Butler, N. J. II. Training Films, Inc., New York. Series: Car care for safety (Filmstrip)

Fi A 65-2700

Training Films, Inc.

Fima Noveck Productions
see Noveck (Fima) Productions, New York.

Final blends (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

34 fr. color. 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books R. A. B. C. by Louise Binder Scott.
Summary: Introduces the final blends st, sk, nt, nd, rk, rt, mp
1. English language—Audio-visual instruction. I. Scott, Louise Binder. Time for phonics. II. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip) set 2.

Fi A 67-2625

McGraw-Hill Book Co.

The final copy (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Advanced English series: A research paper on Shakespeare, no. 4)
Summary: Discusses the reconsideration of the objectives of the research paper, the soundness of the revised outline, the rechecking of the sources used, and the formulation of the title page. Illustrates the final preparation of the paper, including instructions for typing, spacing, margins, and bibliographic form.
1 Shakespeare, William—Study. 2. Literary research. I. Filmstrip House, New York Series: Advanced English series: A research paper on Shakespeare (Filmstrip) no. 4.

Fi A 63-3779

Filmstrip House

Final kick wins for Irish (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between Notre Dame and Purdue which was won by Notre Dame.
1. Purdue University, Lafayette, Ind.—Football. 2. Notre Dame, Ind. University—Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

Fi 64-245

The **Final thaw** (*Motion picture*) National Educational Television, 1963. Made by WGBT-TV, University of Georgia.

30 min. sd. b&w. 16 mm. (The Basic issues of man)
Summary: Dramatizes a situation in which four persons—an intellectual, an American businessman and his wife, and a former Nazi—who are faced with possible death, reexamine their personal philosophies.
1. Conduct of life. I. National Educational Television and Radio Center. Series: The Basic issues of man (Motion picture)

Fi A 66-799

Indiana Univ. Audio-Visual Center

Finale (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, David Davis; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth conducts the Cambridge Festival Orchestra in a performance of the Finale from Symphony no 35 in D major by Mozart and the entire Classical symphony of Prokofiev.
1. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-862

Financial management (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Explains the vital functions which a financial manager performs in the organization and capitalizing of a business enterprise
1 Business enterprises—Finance. I. Lodge (Arthur) Productions, inc., New York II. National Educational Television Film Service. Series: The American business system (Motion picture)

Fi A 64-282

National Educational Television Film Service

Financing your education (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

43 fr., color, 35 mm. (Going to college series)
Eastman color.
With guide.
Summary: Discusses problems in financing a college education, means of realizing educational goals through scholarships, grants, loans, and insurance, and the necessity of long-range planning to insure a college education.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hascall, Louis Long, Walter F. Johnson.
1. College costs. I. McGraw-Hill Book Company, inc. Series: Going to college series (Filmstrip)

Fi A 64-2653

McGraw-Hill Book Co

Fincho (*Motion picture*) Sam Zebba. Released by Raymond Rohauer and Fleetwood Films, 1959.

75 min., sd., color, 16 mm.
Summary: Uses a love story of two young villagers to illustrate the advance of Westernization into a remote African village, portraying the conflicts which result before the village succeeds in embracing the New World ideas. Filmed in Nigeria. Introduced by Harry Belafonte
Credits: Story and screenplay, Sam Zebba. *Cast:* Patrick Akponu, Comfort Asilo.
1 Nigeria—Soc. life & cust. I. Zebba, Sam. II Rohauer, Raymond. III. Fleetwood Films, inc., Mount Vernon, N. Y

916.69 Fi A 63-466

Sam Zebba

Finding and using exact meaning (*Filmstrip*) Audio Education. Released by American Book Co., 1963.

34 fr., color, 35 mm. (Extending dictionary skills, no. 2)
With teachers guide.
For use in conjunction with Webster's new secondary school dictionary, 1961 ed.
Summary: Explains how to select the correct entry word and specific definition desired. Illustrates special entries, including run-ins, cross references, and variant words forms. Discusses the use of the dictionary for correct usage in sentence and phrase forms, for finding synonyms, for tracing the evolution of words, and for enlarging the vocabulary.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's new secondary school dictionary. II. Audio Education, inc., New York. III. American Book Company. Series. Extending dictionary skills (Filmstrip) no. 2.

Fi A 63-3871

Audio Education, inc.

Finding directions with a map (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

12 min., sd., color, 16 mm
Previously released under the title Mapping a treasure hunt.
With teacher's guide.
Summary: Presents basic rules for reading a map and explains primary directions on a map, showing how to find them. Demonstrates how to make a simple map using the directions.
Credits: Executive producer, David Wisner.
——— Another issue. b&w.
1. Cartography. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. III. Mapping a treasure hunt (Motion picture)

526.8 Fi A 63-843

Cenco Educational Films

Finding entry words (*Filmstrip*) Audio Education. Released by American Book Co., 1963.

32 fr., color, 35 mm. (Beginning dictionary skills, no. 1)
With teachers guide.
For use in conjunction with Webster's elementary dictionary, 1961 ed.
Summary: An introduction to the use of the dictionary. Explains the arrangement of entries in the dictionary and points out the advantages of alphabetical order. Shows how to locate words rapidly and provides exercises for the student in finding words.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's elementary dictionary. II. Audio Education, inc., New York. III. American Book Company. Series: Beginning dictionary skills (Filmstrip) no. 1.

Fi A 63-3866

Audio Education, inc.

Finding facts and figures (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Advanced English series: Look it up, no. 2)
Summary: Shows how to find facts and statistics on a subject, using Hawaii as an example. Explains the value of such tools as encyclopedias, almanacs, and statistical abstracts, pointing out the use of the indexes and the copyright dates. Explains how to skim an article and how to compare sources.
1. Reference books. 2. Research. I. Filmstrip House, New York. Series: Advanced English series: Look it up (Filmstrip) no. 2.

Fi A 63-3773

Filmstrip House

The finding in the Temple (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

28 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 5)
Eastman color.
Summary: A dramatization depicting Mary and Joseph on their return home from spending the Passover in Jerusalem, telling how they missed the boy Jesus and returned to Jerusalem where they found Him in the Temple hearing and questioning the priests.
Credits: Producer, Patrick Peyton
1 Jesus Christ—Biog.—Early life I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 5.

232.929 Fi 62-2068

Finding information (*Motion picture*) Waterman Productions. Released by Churchill Films, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explores the principal ways in which people go about finding information, by following a boy who discovers a baby bird as he asks advice from a man in a pet shop, learns by observation, consults various materials at the library, conducts an informal experiment when teaching the bird to eat adult food, and explores a community resource to find a home for it.
Credits: Director and writer, Robert Waterman; narrator, Vic Perrin; photographer, William Larrabure.
1. Research. I. Waterman Productions. II. Churchill Films, Los Angeles.

007 Fi A 63–75

Churchill Films

Finding living things (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

48 fr. color. 35 mm. (Learning about living things)
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Points out basic criteria involved in looking for living things.
1. Life (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Learning about living things (Filmstrip)

Fi A 67–3279

Encyclopaedia Britannica Educational Corp.

Finding out about college (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

61 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 348.
With teaching guide.
Summary: Explains that when planning for college the student must consider his purposes, his interests, his potential for academic success, and his ability to meet financial demands. Provides information about high school and college personnel who can be of assistance to new students; and raises questions related to social and academic success in college.
1. College, Choice of. I. Film Strip-of-the-Month Clubs, New York.

378.069 Fi A 63–3068

Film Strip-of-the-Month Clubs

Finding out about electricity (*Filmstrip*) Society for Visual Education, 1963.

35 fr., color, 35 mm. (Basic intermediate science, group 1, no. 1)
Summary: Shows how electricity is produced by dry cells, solar batteries, and generators; what materials do or do not conduct electricity; different types of circuits; how switches control the flow of electricity; and the ways in which electricity produces heat and light.
Credits: Author, Lawrence F. Hubbell.
1 Electricity. I Society for Visual Education, inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 1.

Fi A 63–3601

Society for Visual Education

Finding out about green plants (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (Basic intermediate science, group 1, no. 6)
Summary: Explains how seeds germinate, how roots develop; how exact reproductions of leaf surfaces can be made in plastic cement; and how chlorophyll can be extracted from plants. Describes hydroponic gardening.
Credits: Author, Lawrence F. Hubbell.
1. Botany. I. Society for Visual Education, Inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 6.

Fi A 63–3506

Society for Visual Education

Finding out about light (*Filmstrip*) Society for Visual Education, 1963.

46 fr., color, 35 mm. (Basic intermediate science, group 1, no. 3)
Summary: Shows the different sources of light, and explains how light and heat are produced, how transparent, translucent, and opaque objects differ, how the spectrum is created, the order in which colors appear in the spectrum, and how concave and convex lenses bend light.
Credits: Author, Lawrence F. Hubbell.
1. Light I. Society for Visual Education, Inc., Chicago. Series Basic intermediate science, group 1 (Filmstrip) no. 3.

Fi A 63–3603

Society for Visual Education

Finding out about the universe (*Filmstrip*) Society for Visual Education, 1963.

42 fr., color, 35 mm. (Basic intermediate science, group 1, no. 5)
Summary: Describes some of the early theories about the universe and the contributions made by Copernicus, Galileo, Kepler, Newton, and Einstein. Illustrates how refracting and reflecting telescopes and spectroscopes are used. Describes the sizes, colors, and temperatures of different stars.
Credits: Author, Lawrence F. Hubbell.
1. Astronomy. I. Society for Visual Education, Inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 5.

Fi A 63–3605

Society for Visual Education

Finding out about weather (*Filmstrip*) Society for Visual Education, 1963.

47 fr., color, 35 mm. (Basic intermediate science, group 1, no. 4)
Summary: Describes the four layers of the earth's atmosphere and the weather conditions of each. Explains that weathermen use instruments for studying the weather and that various cloud types help meteorologists in forecasting the weather.
Credits: Author, Lawrence F. Hubbell.
1. Meteorology. 2. Weather forecasting. I. Society for Visual Education, inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 4

Fi A 63–3604

Society for Visual Education

Finding out about wheels and pulleys (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. (Basic intermediate science, group 1, no 2)
Summary: Explains the uses of wheels, gears, the wheel and axle, the crank, the fixed pulley, the movable pulley, and the block and tackle, including examples of everyday situations to help in the explanation.
Credits: Author, Lawrence F. Hubbell.
1. Wheels 2 Pulleys. I Society for Visual Education, Inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 2.

Fi A 63–3602

Society for Visual Education

Finding out how foods are used in your body (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (Basic primary science, group 3)
Summary: Shows how foods are used in the human body, and how they are stored; describes the foods which come from animals and from plants; and explains why certain foods should be included in the diet.
Credits: Author, Lawrence Hubbell.
1. Food—Juvenile films. I Society for Visual Education, Inc., Chicago. Series: Basic primary science, group 3 (Filmstrip)

372.35 Fi A 62–2861 rev

Society for Visual Education

Finding out how your body is protected (*Filmstrip*) Society for Visual Education, 1963.

41 fr., color, 35 mm. (Basic intermediate science, group 1, no. 7)
Summary: Describes how the epidermis protects the body against invasion by germs and, how fingernails and toenails are produced. Explains the use of nerve endings and the function of bones.
Credits: Author, Lawrence F. Hubbell.
1. Epidermis. 2. Nervous system. 3 Skeleton. I. Society for Visual Education, Inc., Chicago. Series: Basic intermediate science, group 1 (Filmstrip) no. 7.

Fi A 63–3607

Society for Visual Education

Finding simplest fractional names—factoring (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

42 fr color 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1241
With teaching guide
Summary: A visual approach to the greatest common factor of a pair of numbers, to equivalent fractional numerals and their simplest form, and to the multiplication of fractional numbers. With captions.
1 Factors (Algebra) 2. Fractions. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. Series: Elementary mathematics (Filmstrip)

Fi A 67–3433

Popular Science Pub Co., Audio-Visual Div.

Finding square roots (*Filmstrip*) Eye Gate House, 1965.

31 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 5)
With teacher's guide.
Credits: Author, Jo McKeeby Phillips.
Summary: Explains the relation between squares and square roots. Uses the Newton method to demonstrate the solution of square root problems by dividing and averaging.
1. Square root. I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 5.

Fi A 65–2778

Eye Gate House

Finding the path (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

84 fr color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 15 min. microgroove.
Developed in cooperation with Educational Testing Service.
Summary: Describes the work of the Cooperative Plan for Guidance Admission and explains how it provides for the communication of student information by means of a common language established through the use of data processing.
1. Electronic data processing—Schools. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66–3142

Guidance Associates

Finding your place in the church (*Filmstrip*) Family Films, 1961.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Christian adults in today's world)
With leader's guide.
Credits: Writer, T. D. Allen; narrator, William Woodson; illustrator, Robert Allen.
Summary: Points out the importance of Christian adults becoming actively involved in the fellowship and program of their church
1. Church work. 2. Church membership. I. Family Films, inc. Series: Christian adults in today's world (Filmstrip)

Fi A 66–2663

Family Films, Inc.

Finding your way to school safely (*Motion picture*) Film Associates of California, 1966. Made by Joe Tiffenbach.

10 min. sd. color. 16 mm.
With study guide.
Credits: Educational consultant, Dorothy G. Watson.
Summary: Shows how to recognize neighborhood landmarks, house colors and sizes, house numbers, and street names. Explains how traffic signals and rules can make the walk to school a safe one. For primary grades.
1. Traffic safety—Juvenile films. I. Film Associates of California, Los Angeles.

Fi A 67–69

Film Associates of California

Fine art in the National Gallery: The Dutch Renaissance (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm.
Summary: Examines the Dutch Renaissance collection of art at the National Gallery. Studies the paintings of David, Rembrandt, Vermeer, and De Hooch. Discusses the factors which contributed to the art of the period and shows the influence of Dutch Renaissance art on later schools of painting.
1 U. S. National Gallery of Art. 2. Paintings—Washington, D. C. 3 Art, Renaissance. I Imperial Film Company, Inc., Lakeland, Fla.

Fi A 65–2679

Imperial Film Co.

Fine art in the National Gallery: The 18th and early 19th centuries (*Filmstrip*) Imperial Film Co., 1965.

40 fr. color. 35 mm.
Summary: Examines the National Gallery's collection of art from the 18th to the early 19th century. Studies the works of Watteau, Boucher, Chardin, Reynolds, Savage, Houdon, Constable, and Turner.
1. U. S. National Gallery of Art. 2 Paintings—Washington, D. C. I. Imperial Film Company, Inc., Lakeland, Fla.

Fi A 65–2680

Imperial Film Co.

Fine art in the National Gallery: The Italian Renaissance (*Filmstrip*) Imperial Film Co., 1965.

37 fr. color 35 mm.
Summary: Examines the Italian Renaissance collection of art at the National Gallery. Presents the works of several period painters and sculptors—Sassetta, Fra Angelico, Desiderio, Donatello, Verrocchio, Botticelli, Giorgione, Raphael, and Titian.
1. U. S. National Gallery of Art 2 Paintings—Washington, D. C. 3. Art, Renaissance I. Imperial Film Company, Inc., Lakeland, Fla.

Fi A 65–2678

Imperial Film Co

Fine art in the National Gallery: The late 19th and early 20th centuries (*Filmstrip*) Imperial Film Co., 1965.

41 fr color. 35 mm
Summary: Examines the National Gallery's collection of art from the late 19th to the early 20th century. Studies the work of various artists from this period: Daumier, Whistler, Pissarro, Cezanne, Homer, Degas, Renoir, and Cassatt. Includes a brief discussion of impressionism and post-impressionism.
1. U. S. National Gallery of Art. 2 Paintings—Washington, D. C. 3 Impressionism (Art) 4 Post-impressionism (Art) I. Imperial Film Company, inc, Lakeland, Fla.

Fi A 65–2681

Imperial Film Co.

The fine art of sterling design (*Motion picture*) Reed & Barton. Made by Kenneth Richter Productions. Released by Modern Talking Picture Service [1964?]

28 min, sd, b&w, 16 mm.
Summary: A documentary film on the design of sterling silver flatware and the world's most famous designers. Filmed in Denmark, Italy, France, England, and the United States.
1 Silversmithing. 2 Design. I. Reed and Barton II Modern Talking Picture Service, inc

Fi A 65–743

CINE

Fine Arts Productions, inc.
see
Hailstones and halibut bones. Part 2.
Small farm.
The Starseekers.

Fine Arts Productions, inc., Hollywood, Calif.
see
The Celebrated jumping frog of Calaveras County.
My government, U. S. A.
The Star seekers.

Fine structure and pattern of living things (*Motion picture*) U. S. Dept. of Agriculture, 1961.

30 min sd, b&w, 16 mm.
Summary: Describes the recent advances which have been made in an attempt to understand the organization of living systems in primary patterns and the changes and distortions that come with secondary growth. Features Paul Weiss of the Rockefeller Institute.
1. Histology. 2 Growth. I. U. S. Dept. of Agriculture.

Fi E 64–41

U. S Office of Education. Educational Media Branch

Finger games, no. 1 (*Motion picture*) Peter Seeger and Toshi Seeger, 1957. Released by Brandon Films, 1965.

10 min sd b&w 16 mm
A workshore research film.
With guide
Summary: An instructional film which describes and demonstrates finger games for children.
1 Finger play. I. Seeger, Peter, May 3, 1919– II. Seeger, Toshi III. Brandon Films, inc

Fi A 67–87

Brandon Films, inc.

Finger Lakes (*Motion picture*) Gulf Oil Corp., 1962. Made by Eastman Kodak Co.

27 min., sd., color, 16 mm.
Summary: Describes the Finger Lakes region of upper New York State, portraying the natural qualities which make this area a vacation wonderland.
1. Finger Lakes, N. Y. I. Gulf Oil Corporation.

Fi A 64–469

Gulf Oil Corporation

Fingerpainting (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Introduces techniques for fingerpainting, describing the materials needed, the hand movements, the preparation of paint, paper, background and basic design, the use of two colors, printing, finishing, display, and the use of finger-painting in other craft projects. With captions.
1. Art — Study and teaching (Elementary) 2. Painting — Technique. I. Imperial Film Company, inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip)group 1.

Fi A 66–2699

Imperial Film Co.

The finishing touch (*Motion picture*) Ajax Hardware Corp., 1962.

12 min., sd., color, 16 mm.
Summary: A view of the progressive methods of manufacturing and the quality products produced by these methods at the Ajax Hardware Corporation.
1. Ajax Hardware Corporation, City of Industry, Calif.

683 Fi A 63–372

Committee on International Non-theatrical Events

Finite arithmetics (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

40 fr. color. 35 mm. (Modern junior high school mathematics series)
With guide.
Summary: Provides a visual explanation of the modern mathematical concepts about finite arithmetics as taught in the junior high school curriculum.
1. Arithmetic—Juvenile films. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)
Fi A 66-2622

McGraw-Hill Book Co.

Finland. Ulkoasiain ministerio
see
Architecture in Finland.
Blue-eyed Helsinki.
Church in the Finnish scene.
Concert.
Day or night.
Finland: design for Living.
Finland—land of forests.
Finland makes textiles.
The Finnish silver line.
The Finns know their wood.
Fishing in Lapland.
4,000,000,000 kWh.
Friendly Finland.
Glass.
The Heart of Finland.
Helsinki, the White City of the North.
The Invisible hand.
The Island way.
Kekkonen Yhdysvalloissa.
Kitka—a poem in living water.
Lahti for winter sports.
Lapland.
Lappeenranta.
The Log-floaters' games.
Made in Finland.
Orimattila.
Pekka and his school.
People with a future.
Savonlinna.
Sawmilling in Finland.
Seal hunting in the Gulf of Bothnia.
Sibelius.
Sporting Finland.
Summer holiday in Finland.
Symphony of glass.
Tampere.
Tapiola—garden city of the north.
Through the ice to Finland.
Tolva.
Torí—the market place.
Vainö Aaltonen.
Water, forest, and sunshine.

Finland (Filmstrip)
see Geography, 1

Finland—a lesson in freedom (*Motion picture*) Arthur Barr Productions, 1965.

13 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Summary: Examines the characteristics of the Finnish people that have been responsible in establishing and preserving a free society in Finland. Describes how Finland developed into a modern, free nation in spite of its limited natural resources.
Credits: Photographer, Hjordis Parker.
1. Finland. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 65-1104

Arthur Barr Productions

Finland design (*Motion picture*) Finnish Society of Crafts and Design, 1962. Made by Wytwornia Filmow, Poland, in conjunction with Suomi-Filmi, Finland.

10 min., sd., color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows views of a trade exhibit in Poland containing displays of Finnish glassware and other manufactured goods.
1. Glassware—Finland. I. Suomen Taideteollisuusyhdistys.
Fi A 65-1259

Embassy of Finland. Washington, D. C.

Finland: design for Living (*Motion picture*) Finnish Society of Crafts and Design. Made by Allotria Films. Released by Finnish Ministry for Foreign Affairs, 1961.

15 min., sd., color., 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Music, Fauno Marttinen; photographers, Heimo Palander, Ulf Bäckström; editor, Ulf Bäckström.
Summary: Shows some of Finland's achievements in ceramics and glassware as well as in industrial design.
1. Ceramic industries—Finland. 2. Glassware—Finland. I. Suomen Taideteollisuusyhdistys. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1260

Embassy of Finland. Washington, D. C.

Finland—farmer woodsman (*Motion picture*) United World Films [196-?].

18 min., sd., color. 16 mm. (Today's people in our changing world)
With guide.
Summary: Describes the way of life of the Finnish people and their glaciated, high-latitude land of many lakes, where the growing season is short and the soil for the most part is not highly productive. Pictures the clean, modern seaport capital of Helsinki, and discusses the strong cultural background of the people.
1. Finland—Descr. & trav.—1945- 2. Finland—Soc. life & cust. 3. Helsinki—Descr. I. United World Films, inc. Series: Today's people in our changing world (Motion picture)
Fi A 67-1730

United World Films

Finland—land of forests (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki [n. d.] Made by Erik Blomberg.

15 min., sd., color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Discusses the economic importance of the wood industry in Finland, describing the labor required for this industry and showing how the many lakes of the country are utilized by the industry.
1. Woodworking industries—Finland. 2. Lumbering—Finland. I. Finland. Ulkoasiain ministeriö.
Fi A 65-1261

Embassy of Finland. Washington, D. C.

Finland—land of the North (*Motion picture*) United World Films, 1962.

17 min., sd., color. 16 mm. (Today's people in our changing world)
With guide.
Summary: A pictorial account of how Finland with its cold climate, scarcity of good farmland, and few natural resources has made the most of what it does have. Shows Helsinki, the capital of Finland, with its wide avenues, open squares, clean markets, and beautiful buildings.
——Another issue. b&w.
1. Finland—Descr. & trav.—1945- 2. Helsinki—Descr. I. United World Films, inc. Series: Today's people in our changing world (Motion picture)
Fi A 67-1731

United World Films

Finland makes textiles (*Motion picture*) Pentti Lintonen Osakeyhtiö. Released by Finnish Ministry for Foreign Affairs, 1964.

13 min., sd., color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows some of the main branches of the Finnish textile industry and draws parallels between textile design and nature in Finland.
1. Textile industry and fabrics—Finland. I. Pentti Lintonen Osakeyhtiö. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1262

Embassy of Finland, Washington,

Finland's tug of war (*Motion picture*) CBS News, 1963.

27 min., sd., b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Av Westin; reporter and writer, Martin Kalb; narrator, Walter Cronkite; photographers, Paul Bruck, Esko Murminen; editor, Harold Silver.
Summary: Describes how Finland tries to maintain its independence in the tug of war between Russian desires to protect its 800-mile border with Finland and the Finns own traditions of freedom and democracy.
1. Finland—Hist.—1939- I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-154

Finley, Stuart
see
Coal and water.
Crisis on the Kanawha.
The green city.
Oil on the river.
Physical education in elementary schools.
River watchers.
Teamwork on the Potomac.
Time is for taking.
Twentieth century river.

Finley (Stuart) inc., Falls Church, Va.
see
Language and integration.
The Third pollution.
Water resourcefulness.

Finnish National Travel Office, New York
see
Sisu and sauna (an unhurried glance at Finland)

The Finnish silver line (*Motion picture*) Felix-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs [n. d.]

14 min., sd., color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Music, George de Godezinsky; photographer, Erkki Lalojärvi.
Summary: Follows a ferry route which runs through the heart of lakeland scenery of Finland, including views of forests, meadows, old castles, and churches.
1. Finland—Descr. & trav. I. Felix-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1265

Embassy of Finland. Washington, D. C.

Finnish war ends (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the Russo-Finnish war, from the invasion of Russian troops into Finnish territory in November 1939, until the surrender of Finland on March 13, 1940. Shows the bombing of Helsinki and the valiant resistance of Finland's ski troops during the bitter winter months.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Russo-Finnish War, 1939-1940. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
947.103 Fi 62-1795

The Finns know their wood (*Motion picture*) Fennada-Filmi, Helsinki. Made by Felix Forsman. Released by Finnish Ministry for Foreign Affairs, 1962.

27 min., sd., color. 16 mm.
A Fennada-Filmi junior production.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Script, Harrio Norvala, Teppo Warras, Felix Forsman; photographer, Jarmo Mustonen.
Summary: Shows the various processes involved in the woodworking industry in Finland, from the first steps in felling the trees in the snow to transporting the logs by way of rivers and waterways to the sawmills, and from the processing of the raw timber to the preparation of the finished product for export.
1. Woodworking industries—Finland. I. Fennada-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1263

Embassy of Finland. Washington.

Fire (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 179.
With teaching guide.
Summary: Discusses the history of fire and describes the chemical nature of fire. Shows the importance of fire prevention and demonstrates methods of cooling, smothering, and removing fuel to put out fires.
1. Fires. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67-3007

Film Strip-of-the-Month Clubs

Fire (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Considers fire in its dual role as one of life's greatest blessings and as one of life's greatest hazards, using filmed sequences to demonstrate that fire is an ingenious servant, but a devastating master.
1. Fire. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1127

Salvation Army

Fire (*Motion picture*) Denver Films, 1966.

5 min., sd., color, 16 mm.
Summary: Uses close-up shots of a log fire, with sound, some native music, and low-key narration to demonstrate the power of a motion picture to captivate an audience.
1. Moving-pictures. I. Denver Films.
Fi A 67-393

CINE

Fire and explosion hazards from flammable anesthetics (*Motion picture*) U. S. Bureau of Mines in cooperation with University of Pittsburgh School of Medicine and Abbott Laboratories. Released by U. S. Bureau of Mines, 1959.

30 min., sd., color, 16 mm.
Order no. 252
Summary: Demonstrates hazards of static electricity and other ignition sources, including electrical-power arcs and sparks, heated surfaces, and open flames. Shows examples of conductive and nonconductive materials in hospitals, and points out different types of safety devices and practices. Describes research and cooperative studies of gas-anesthesia practices and equipment in hospitals to determine methods of preventing ignition by static sparks. For medical, dental, nursing, or other groups concerned with operating room safety.
1. Anesthetics—Safety measures. I. U. S. Bureau of Mines.
617.96 Fi E 63-309

U. S. Office of Education. Educational Media Branch

Fire and fuels (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 9)
With teachers manual.
Summary: Describes the use of fire in everyday life, pointing out the dangers of an uncontrolled fire; discusses the importance of fire to early man and its meaning to Thomas Edison. Explains the use of liquid fuels, gaseous fuels, and temperatures.
1. Fire—Juvenile films. 2. Fuel—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 9.

Fi A 64–2156

Eye Gate House

Fire and oxidation (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Traces experiments of Priestley and Lavoisier which led to the discovery of a new element, oxygen, and to the explanation of combustion as rapid oxidation. Explores the oxidation of various elements and the different rates of reaction, pointing out that oxidation is a fundamental process of chemistry.
Credits: Collaborator, Donald G. Decker.
——— Another issue. b&w.
1. Oxidation. I. Coronet Instructional Films.

Fi A 63–1400

Coronet Instructional Films

The **Fire and the wind** (*Filmstrip*) John Harrell and Mary Harrell, 1965.

34 fr. color. 35 mm. and phonodisc: 2 s (1 s narration; 1 s. folk songs and hymns), 33⅓ rpm. microgroove.
Issued in kit with filmstrip script, utilization guide, theological study paper, and booklet of symbols.
Credits: Art director, J. K. Lambert; narrator, Jay Jacobus.
Summary: Presents the doctrine of the Holy Spirit especially as understood in the apostolic experience of Pentecost and discusses the implications of that experience for the Christian and the church today.
1. Holy Spirit. I. Harrell, John Grinnell, 1922– II. Harrell, Mary.

Fi A 65–2800

John Harrell

Fire Away, the story of a trotter (*Motion picture*) Paramount Pictures Corp., 1962.

19 min., sd., color, 35 mm.
Summary: Follows the activities of a boy who is given a new colt to train, tracing the steps taken in training the horse from the time of its foaling until its first race.
Credits: Producer and director, Richard Matt; written by Glenn Kirkpatrick.
1. Horse training. 2. Race horses I. Paramount Pictures Corporation.

Fi 63–407

A fire called Jeremiah (*Motion picture*) Walt Disney Productions; made 1960. Released by Walt Disney 16 mm Films, 1962.

35 min., sd., color, 16 mm.
Technicolor.
Summary: A factual story about a raging forest fire and the struggle by ground and airborne firefighters to bring it under control.
1. Forest fires. 2. Forest fires—Prevention and control. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.

634.9618 Fi A 63–19

Walt Disney Productions

Fire fighter (*Motion picture*) San Francisco Fire Fighters Local no. 798. Made and released by Davidson Films, 1963.

19 min., sd., color, 16 mm.
Summary: A study of the work of a fire fighter as observed in the activities of the San Francisco Fire Department. Traces the history of the fire fighting service in San Francisco since the great fire of 1906. Shows the training given to firemen in the San Francisco Fire Department's college. Includes scenes of firemen and their equipment as they answer an alarm and battle a serious hotel fire.
1. San Francisco. Fire Dept. I. International Association of Fire Fighters. Local 798, San Francisco. II. Davidson Films, San Francisco.

Fi A 64–700

Committee on International Non-theatrical Events

Fire-fighting aboard tankers (*Motion picture*) U. S. Coast Guard, 1961.

28 min., sd., color, 16 mm.
Summary: Instructs tanker crews in the techniques and methods of handling equipment for fire-fighting aboard ship, both at sea and alongside a pier. Contains fire-fighting demonstrations, including proper use of various types of equipment. Shows methods to be used for protection against reflash after a fire is extinguished.
1. Tank-vessels—Fires and fire prevention. I. U. S. Coast Guard.

623.854 Fi E 63–235

U. S. Office of Education. Educational Media Branch

Fire fighting in country elevators (*Motion picture*) Iowa State University and Association of Mill and Elevator Mutual Insurance Companies. Made and released by Iowa State University, Film Production Unit, 1959.

20 min., sd., color, 16 mm.
Summary: Discusses the structure and the hazards of a grain elevator, pointing out the importance of outside access and an alarm system. Demonstrates the effectiveness of a sprinkler system in the actual control of a fire in the headhouse.
1. Grain elevators—Fires and fire prevention. I. Iowa. State University of Science and Technology, Ames. II. Association of Mill and Elevator Mutual Insurance Companies. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 63–1524 rev

Iowa. State Univ. Film Production Unit

Fire fighting in the nuclear age (*Motion picture*) U. S. Atomic Energy Commission, 1960.

14 min., sd., color, 16 mm.
Summary: Emphasizes that radiation is just another hazard in fire fighting which can be handled with proper training; portrays techniques and procedures to be followed
1. Fire extinction. 2. Radioactivity—Safety measures. I. U. S. Atomic Energy Commission.

614.715 Fi E 63–149

U. S. Office of Education. Educational Media Branch

The Fire house (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

28 fr color. 35 mm (Community helpers)
Eastman color.
Summary: Uses captioned photographs to describe the activities of firemen and the equipment which they use.
1. Fire extinction. 2. Fire-departments—Equipment and supplies. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)

Fi 66–1883

Fire in the home: What to do while awaiting arrival of the Fire Brigade (*Filmstrip*) Home Office, Fire Service Dept., London, 1966. Published by H. M. Stationery Off.

29 double fr. color. 35 mm.
Filmstrip no. 5.
With notes.
Summary: Demonstrates different ways of controlling or extinguishing fires in the home.
1. Dwellings—Fires and fire prevention. I. Gt. Brit Fire Service Dept.

Fi 66–1713

Fire precautions in the home (*Filmstrip*) Home Office, Fire Service Dept., London, 1966. Published by H. M. Stationery Off.

17 double fr. color. 35 mm.
With notes.
Summary: Shows various ways of preventing electrical fires and fires caused by sparks from fireplaces and cook stoves
1. Dwellings—Fires and fire prevention. I. Gt. Brit. Fire Service Dept.

Fi 66–2045

Fire Prevention through films, Boston
see
Disaster.

London Fire Brigade.

Mobile fire column.

Fire safety for children [and] **Fire safety for the elderly** (*Filmstrip*) Home Office, Fire Service Dept., London, 1966. Published by H. M. Stationery Off.

2 filmstrips on one roll (pt. 1. 13 double fr ; pt 2. 14 double fr.) color. 35 mm.
Filmstrips no. 4A and 4B.
With notes.
Summary: Demonstrates why there are more fire fatalities among persons over 65 years or under 5 years than in any other age groups. Pictures the most frequent fire hazards in the home and shows how they may be corrected.
1. Dwellings—Fires and fire prevention. I. Gt. Brit. Fire Service Dept. II. Fire safety for the elderly (Filmstrip)

Fi 66–1712

Fire safety in the laboratory (*Motion picture*) Yale University, Educational Film Dept., 1957.

3 min., sd., b&w, 16 mm.
Summary: Presents safety measures to be followed in the laboratory.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Laboratories—Safety measures. 2. Fire prevention. I. Yale University. Educational Film Dept.

331.823 Fi A 63–801

Yale Univ. Educational Film Dept.

Fire tests of library bookstacks (*Motion picture*) Factory Mutual Engineering Corp., 1960.

13 min. sd. color. 16 mm.
Summary: Pictures two fire tests on books stored on typical steel library-stacks structure of four tiers, pointing out how automatic sprinklers promptly stop the spread of fire as well as control the fire.
1. Library architecture—Fires and fire prevention. 2. Library fittings and supplies. I. Factory Mutual Engineering Corporation.

Fi A 67–1514

Factory Mutual Engineering Corp.

The fire triangle (*Motion picture*) Film Associates of California, 1962.

13 min., sd., color, 16 mm.
With study guide.
Summary: Explains that fire can occur only when fuel, heat, and oxygen are combined, and that a fire will die out if fuel, or heat, or oxygen is removed. Discusses why firemen must have scientific knowledge to control fires. Shows how they remove the fuel so that there will be nothing to burn, apply water to help reduce heat, or smother the fire with heavy chemicals to keep oxygen away.
Credits: Executive producer, Abram D. Murray.
——— Another issue. b&w.
1. Fire. 2. Fire extinction. I. Film Associates of California, Los Angeles.

614.843 Fi A 63–206

Film Associates of California

Fire: what makes it burn (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses a series of simple laboratory demonstrations to explain what is needed to make a fire; what a flame is made of; how combustion takes place; and how a fire can be extinguished. Illustrates important safety measures, stressing that fire can be very dangerous and must be controlled.
Credits: Collaborator, Ilia Podendorf.
——— Another issue. b&w.
1. Combustion. 2. Fire prevention. I. Encyclopædia Britannica Films, Inc.

541.36 Fi A 62–1362

Encyclopædia Britannica Films

Firehug (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min sd. b&w 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, John Kneubuhl; narrator, Jack Webb; photography, Carl Guthrie; editor, George R. Bohrs.
Summary: Presents an account of how police in Los Angeles discovered the identity of a man who started fourteen fires in a national park between 1957 and 1960
1. Arson investigation—Case studies. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.

Fi 67–121

The fireman (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 7 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches the vocabulary associated with the fireman, including helmet, hose, firehouse, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63–2512

Eye Gate House

The fireman (*Filmstrip*) National Film Board of Canada 1963.

30 fr., color, 35 mm. (Our community series)
Summary: Uses captioned artwork to illustrate the work of the fireman and to show some of the equipment used by firemen For kindergarten and primary grades.
1 Fire-departments—Juvenile films. I. Canada. National Film Board. Series: Our community series (Filmstrip)

Fi A 63–3851

National Film Board of Canada

Fireman's Fund American Insurance Companies
see
Bay of gold.

Firemen at work (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

30 fr color. 35 mm (Community helpers)
Eastman color
Summary: Uses captioned photographs to show how firemen respond to a fire alarm which was turned in by a boy who found a field fire.
1 Fire extinction. I. Modern Teaching Aids, Long Island City, N Y. II. Eye Gate House, inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)

Fi 66–1884

Firemen—on guard! (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
Summary: Shows the duties of a fireman. For elementary grades.
Credits: Director, Jeb Gholson.
——— Another issue. b&w.
1. Firemen—Juvenile films. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.

Fi A 63–1096

Charles Cahill and Associates

Firepower (*Motion picture*) North American Aviation, 1957.

13 min., sd., color, 16 mm
Summary: Shows U. S. Air Force planes at Eglin Air Force Base during demonstration of firepower capabilities. Includes views of toss-bombing and rocketry.
1. Aeroplanes, Military—Armament. I. North American Aviation, inc.

623.45 Fi A 62–547

North American Aviation

Fires and cooking (*Filmstrip*) National Dept. of Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1965.

33 fr. color. 35 mm. (Camping, no. 3)
French version released under the title Feux et cuisine.
Credits: Executive producer, Hans Möller; director, Térèse Masson; photographers, Pierre Gaudard, William Mason; artists, J. Licostro, L. Coderre.
Summary: Describes various kinds of portable stoves which are useful for outdoor cooking. Shows how to build different types of fires and stresses safety measures for outdoor cooking. Discusses the aspects of diet and food packaging.
1. Outdoor cookery. 2. Camping. I. Canada Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Camping (Filmstrip) no 3

Fi A 65–2671

National Film Board of Canada

Fires and wires (*Motion picture*) University of Michigan Extension Service. Made and released by University of Michigan Audio-Visual Education Center, 1965.

23 min., sd., color, 16 mm.
Summary: Describes various types of emergency situations involving electricity. Points out obscure dangers which threaten the lives of emergency personnel, such as firemen, policemen, and civil defense workers. Explains the safety precautions and the importance of using proper tools. Stresses the importance of being familiar with electrical facilities
1. Electric engineering—Safety measures. I. Michigan. University. Extension Service. II. Michigan. University. Audio-Visual Education Center.

Fi A 65–744

CINE

Firestone Tire and Rubber Company
see
Big business.
Hoods up.
How to increase your battery sales.
1963 Indianapolis 500.
Riverside-Atlanta 500.
Round he goes.

First act (*Motion picture*) August Films, 1966.

27 min. sd. b&w. 16 mm.
Summary: Portrays the effect of participation in student acting classes upon three young people as they become aware of themselves as personalities.
1. Drama in education. 2. Personality. I. August Films, Inc., New York.
Fi A 67-394
CINE

First aid (*Motion picture*) American National Red Cross, 1958. Made by Washington Video Productions.

29 min., sd., color, 16 mm.
Kodachrome.
Issued in two parts.
Based on the fourth edition of the first aid manual prepared by the technical staff of the Red Cross Safety Services.
Summary: Shows eight individuals with different problems which require first aid action and explains in detail what to do about each. Part 1 covers dressings and bandages, artificial respiration, shock, and burns. Part 2 discusses bleeding, poisoning, broken bones, and common emergencies.
Credits: Narrator, Stuart Finley.
——— Another issue. b&w.
1. First aid in illness and injury. I. Red Cross. U. S. American National Red Cross.
614.88 Fi A 63-691
American National Red Cross

First aid (*Motion picture*) Royal Canadian Air Force, Ottawa. Made and released by National Film Board of Canada, 1962.

28 min., sd., color, 16 mm.
Made with the cooperation of the Civil Defence Division, Dept. of National Health and Welfare.
Summary: Pictures the scene of a crash landing and describes how five men with injuries of varying severity, from a chest puncture to a leg fracture and who require immediate help, are assisted by the one member of the crew who is able to move around and who applies the first aid he has learned.
——— Another issue. b&w.
I. Canada. Royal Canadian Air Force. II. Canada. National Film Board.
Fi A 64-477
National Film Board of Canada

First aid—artificial respiration (*Motion picture*) American National Red Cross, 1965.

28 min. sd. b&w. 16 mm.
Summary: Uses diagrams and live demonstrations to show the mouth-to-mouth, chest pressure-arm lift, and back pressure-arm lift methods of artificial respiration.
1. Artificial respiration. I. Red Cross. U. S. American National Red Cross.
Fi 67-30

First aid—bandaging (*Motion picture*) American National Red Cross, 1965.

28 min. sd b&w 16 mm.
Credits: Director, Ray Williams.
Summary: Demonstrates the application of a spiral turn bandage to cover a surface wound, a figure-of-eight turn to cover a joint, and recurrent turns to bandage the scalp, the end of a finger, or the stump of a limb. Shows the proper use of gauze compresses.
1. Bandages and bandaging. I. Red Cross. U. S. American National Red Cross.
Fi 67-32

First aid for bleeding and shock (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

46 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: Demonstrates ways to stop bleeding by using a tourniquet and applying direct or digital pressure. Shows how to locate and use the six main pressure points when applying digital pressure and how to recognize, prevent, and treat shock.
1. First aid in illness and injury. 2. Hemorrhage. 3. Shock. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2654
McGraw-Hill Book Co.

First aid for bone, muscle & joint injuries (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

57 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: Discusses simple and compound fractures, with special attention of fractures of the jaw, collarbone, ribs, spine, pelvis, hip, thigh, and limbs. Demonstrates first aid procedures for fractures, dislocations, sprains, and strains.
1. First aid in illness and injury. 2. Fractures. 3. Transport of sick and wounded. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2655
McGraw-Hill Book Co.

First aid for common emergencies (*Motion picture*) American National Red Cross, 1965.

28 min. sd. b&w. 16 mm.
Credits: Director, Ray Williams.
Summary: Discusses symptoms, prevention, and first aid skills for common medical emergencies: heart attack, apoplexy or stroke, fainting, epilepsy, unconsciousness, foreign body in the eye, choking on food or foreign objects, and swallowing indigestible objects.
1. First aid in illness and injury. I. Red Cross. U. S. American National Red Cross
Fi 67-31

First aid for injuries caused by heat and cold (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

39 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: Demonstrates and explains first aid treatment for simple burns and scalds, sunburn, chemical burns, sunstroke, heat exhaustion, heat cramps, frostbite, and freezing.
1. First aid in illness and injury. 2. Heat—Physiological effect. 3. Cold—Physiological effect. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2656
McGraw-Hill Book Co.

First aid for shock and artificial respiration (*Motion picture*) American National Red Cross, 1965. Made by Byron Motion Pictures.

28 min. sd. b&w. 16 mm. (Red Cross first aid course)
Summary: Shows how to administer first aid for shock and how to give artificial respiration.
1. Shock. 2. First aid in illness and injury. 3. Artificial respiration. I. Red Cross. U. S. American National Red Cross.
Fi A 66-1130
American National Red Cross

First aid for wounds (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

44 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: A discussion on wounds—abrasions, and incised, lacerated, and punctured wounds. Demonstrates the administration of first aid to such wounds, and to poisonous snake bites, and eye wounds.
1. First aid in illness and injury. 2. Wounds. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2648
McGraw-Hill Book Co.

First aid in common emergencies (Filmstrip)
see First aid in common medical emergencies

First aid in common medical emergencies (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

41 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip entitled First aid in common emergencies.
With guide.
Summary: Describes first aid procedures for common emergencies of unconsciousness, simple fainting, heart failure, epileptic convulsions, convulsions in children, and problems associated with internal foreign bodies, plant poisons, and oral poisoning.
1. First aid in illness and injury. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. III. First aid in common emergencies (Filmstrip) Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2657
McGraw-Hill Book Co.

First aid now (*Motion picture*) Johnson and Johnson, 1963. Made by MPO Productions.

28 min., sd., color, 16 mm.
Summary: Presents procedures in the four major areas of first aid—bleeding, breathing, broken bones, and burns; gives detailed instructions on mouth-to-mouth resuscitation and external cardiac massage.
Credits: Executive producer, Victor Solow; writer, Lloyd Ritter; narrator, Henry H. Hamilton.
1. First aid in illness and injury. I. Johnson and Johnson, Inc.
Fi A 64-153
Johnson & Johnson

First amendment (*Filmstrip*) Creative Education. Released by International Film Bureau, 1959.

51 fr. color. 35 mm. (Bill of rights series)
Summary: Uses a hypothetical situation in a legendary town to point out the way in which Americans benefit from the first amendment.
1. Religious liberty—U. S. 2. Civil rights—U. S. I. Creative Education, Inc. II. International Film Bureau, Inc., Chicago. Series: Bill of rights series (Filmstrip)
Fi A 67-3167
International Film Bureau, Inc.

The First baby (*Filmstrip*) Family Films, 1963.

45 fr. color. 35 mm. and phonodisc; 1 s., 12 in., 33⅓ rpm., 10 min microgroove. (The Early years of marriage)
With leader's guide.
Credits: Writer, Paul Kidd; narrator, John M. Kennedy; photographer, Milt Gold.
Summary: Discusses the changes that occur in a husband-wife relationship on the arrival of the first child; describes the readjustments that must be made, explaining how Christian faith and perspective help overcome the problems.
1. Family. 2. Children, Firstborn. I. Family Films, Inc. Series: The Early years of marriage (Filmstrip)
Fi A 66-2664
Family Films, Inc.

First baby (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

13 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Follows the experiences of a mother-to-be from her first visit to the doctor to the delivery of the child. Places emphasis on questions asked during consultation with the doctor. Includes a discussion on the folklore of pregnancy.
1. Prenatal care. 2. Childbirth. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1335
Lawren Productions

First century of independence (Filmstrip)
see Mexico, the country and its people, no. 3: First century of independence

First city-owned street car operated, December 28, 1912 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the evolution of the streetcar in the United States, explaining that the first municipally-owned streetcars were operated in San Francisco on Dec. 28, 1912. Shows how streetcars were washed in Chicago in 1936. Shows old streetcars from the Bronx, N. Y., and streetcars used in Bombay in 1960. Includes views of a school for streetcar motormen which was opened in 1947 in Berlin.
1. Street-railroads — Hist. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac news-reel (Motion picture)
388.46 Fi 62-1747

First civilian atomic power plant, December 2, 1957 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Explains how private industry and the Atomic Energy Commission planned for an atomic-electric generating station at Shippingport, Pa., breaking ground in September 1957 and beginning the nuclear operation of the pressurized water reactor on Dec. 2, 1957. Describes the successful operation of the plant which produces electricity for the greater Pittsburgh area.
1. Shippingport, Pa. Nuclear Power Station. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
621.481 Fi 62-1763 rev

The First commandment (*Filmstrip*) Society for Visual Education, 1947.

100 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teachings of the Catholic Church concerning the first commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—God. I. Society for Visual Education, Inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66-1821

First course in mechanical drawing (*Filmstrip*) Arthur P. Twogood, 1939.

86 fr. b&w. 35 mm.
Summary: Uses photographs and sketches to demonstrate basic principles of mechanical drawing.
1. Mechanical drawing. I. Twogood, Arthur P.
Fi 66-1970

The first disciples (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the first disciples and explains how they came to follow Jesus.
1. Apostles. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
232.95 Fi A 63-3380
Eye Gate House

The first European civilization—Crete: palace of Minos (*Filmstrip*) Life, 1958. Made by Pictocraft.

57 fr., color, 35 mm. (The epic of man, no. 8b)
Eastman color.
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, Jan. 21, 1957.
Summary: Shows scenes of the palace of Minos, the supreme monument of Crete's golden age, and the thriving city that grew up around the royal residence in 2000 B. C. With captions.
1. Crete—Antiq. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 8b.
939.18 Fi A 58-3373 rev
Life Filmstrips

The first European civilization—Crete: the Minoan age (*Filmstrip*) Life, 1958. Made by Pictocraft.

59 fr., color, 35 mm. (The epic of man, no. 8a)
Eastman color.
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, Jan. 21, 1957.
Summary: Uses paintings of Rudolph F. Zallinger and photographs of Larry Burrows to show how the island people of Crete created a great center of culture in the Mediterranean. With captions.
1. Crete—Antiq. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 8a.
939.18 Fi A 58-3372 rev
Life Filmstrips

A First film on the wind (*Motion picture*) Film Associates of California, 1966.

9 min. sd. color. 16 mm.
With study guide.
Credits: Producer, Arthur Nelles.
Summary: Describes how wind changes the land and the weather; explains how to tell which way the wind is blowing. For primary grades.
1. Winds. I. Film Associates of California, Los Angeles.
Fi A 67-70
Film Associates of California

A First film on our library (*Motion picture*) Film Associates of California, 1967.

12 min. sd color. 16 mm.
With study guide.
Summary: An introduction to the library for primary grade children. A young boy and his sister visit the neighborhood library where they look at books, select a book to borrow, and attend the story hour.

——Another issue. b&w.

1. Libraries, Children's. I. Film Associates of California, Los Angeles.

Fi A 67-1642

Film Associates of California

First free Jap election (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the first free election held in Japan on April 10, 1946, explaining that for the first time women had won the right to vote. Explains the relationship of Supreme Allied High Command to the election and the results of the voting.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Elections—Japan. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

324.20952 Fi 62-1827

The First generation (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas F. Robinson.
Summary: Dramatizes the problems confronting the first generation of an immigrant family. Depicts the conflict between a first generation Polish-American and his father. Discusses native-born children of immigrant families and their influence in various fields of endeavor.
1. U. S.—Foreign population. 2. U. S.—Soc. condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-457

First giant panda arrives in U. S., December 18, 1936 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Shows the first giant panda which was brought to the United States by Mrs. W. H. Harkness on Dec. 18, 1936, for the Brookfield Zoo in Chicago. Includes views of pandas which went to the St. Louis Zoo in 1939 and to San Francisco in 1940. Discusses the food habits and behavior of the Panda.
1. Pandas. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

599.7444 Fi 62-1737

The first Glidden tour (*Motion picture*) Blackhawk Films, 1958.

16 min., sd., b&w, 16 mm.
Edited from the motion picture of the auto hill-climbing contest at Mount Washington, made by Thomas A. Edison, 1905, with subtitles added.
Summary: Describes the automobile tour for the Glidden trophy which was organized by Charles J. Glidden in 1905 in order to stimulate interest in improved roads. Shows some of the drivers who participated in a hill-climbing contest at Mount Washington.
1. Glidden, Charles Jasper, 1857-1927. 2. Automobile racing. 3. Washington, Mt., N. H. I. Blackhawk Films, inc., Davenport, Iowa.

Fi 63-214

First house heated by the sun, December 24, 1948 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Shows the first house in the United States which was heated by the sun and a solar-energy stove used for cooking rice in Tokyo. Explains that scientists anticipate successful utilization of a machine to harness the energy of the sun as demonstrated by French scientists in the Pyrenees Mountains.
1. Solar heating. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

697.78 Fi 62-1743

First impression (*Motion picture*) Magazine Publishers Association, 1964. Made by Morton Goldsholl Design Associates.

10 min., sd., color, 16 mm.
Summary: Presents a graphic case for magazines as a prime catalyst in creating impressions that inform, stimulate, and motivate the public.
Credits: Director, Morton Goldsholl; writer, Mildred Goldsholl; narrator, Ron MacAdam; music, Dick Boyell; photographers and editors, Wayne Boyer, Thomas Freese, Larry Janiak, Mildred Goldsholl.
1. Periodicals. I. Magazine Publishers Association.

Fi A 65-406

Morton Goldsholl Design Associates

First impressions (*Motion picture*) Alitalia Airlines, 1962. Made by Wilding.

11 min., sd., color, 16 mm.
Summary: An airline pilot and a stewardess describe some of the things that they see in a flight from Australia, through Thailand, India, Iran, and Greece, en route to Italy.
1. Asia—Descr. & trav.—Aerial. 2. Levant—Descr. & trav.—Aerial. I. Alitalia Airlines.

915 Fi A 62-1394

American Society of Travel Agents

The First Ladies (Motion picture)
see American First Ladies

The First lady of the world (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962.

53 min. sd. b&w. 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer, director, and writer, Harry Rasky; narrator, Celeste Holm.
Summary: Highlights from the life of Eleanor Roosevelt, including her years as wife of the President, her activities during World War II and her work with the United Nations after the war.
1. Roosevelt, Eleanor (Roosevelt) 1884-1962. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York.

Fi 67-900

First lesson in space (*Motion picture*) Nissen Corp., 1963.

25 min., sd., color, 16 mm.
Summary: Presents a step-by-step introduction to the sport of trampolining, showing students at Washington High School in Cedar Rapids on their first day of instruction on the trampoline.

——Another issue. b&w.

1. Tumbling. I. Nissen Corporation, Cedar Rapids.

Fi A 64-968

Nissen Corp.

The First life of Thomasina (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

68 fr. color. 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1963 motion picture entitled The three lives of Thomasina.
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about the first life of Thomasina to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, inc. III. The Three lives of Thomasina (Motion picture) Series: Walt Disney make-believe stories (Filmstrip)

Fi A 67-3274

Encyclopædia Britannica Educational Corp.

First man on the moon (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses some of the problems which will confront man on his way to the moon, and explains what scientists are doing to solve those problems. Describes the suits needed for space travel and shows how to operate a space kitchen.
Credits: Producer, Isaac Kleinerman; director, Edmond Levy; writer, Richard Witkin; reporter, Walter Cronkite; photographer, Bernard Dresner; editor, Walter Katz.
1. Space medicine. 2. Space flight to the moon. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-91

First men into space—solving the space survival problems (*Motion picture*) Haberstroh Film Studio in cooperation with Encyclopædia Britannica Films. Released by Encyclopædia Britannica Films, 1962.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses newsreel shots, animation, and photographs in presenting the problem of survival for the first manned space rockets.

——Another issue. b&w.

1. Space vehicles. 2. Astronauts. I. Haberstroh Film Studio, inc., New York. II. Encyclopædia Britannica Films, inc.

629.45 Fi A 62-862 rev

Encyclopædia Britannica Films

The first mile up (*Motion picture*) National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm. (Explorations)
Summary: Studies air pollution as encountered in big cities and industrial areas; discusses what is being done and what should be done about it.
Credits: Director and writer, Dave Bairstow.
1. Air—Pollution. I. Canada. National Film Board. Series: Explorations (Motion picture)

614.71 Fi A 62-1474

National Film Board of Canada

The first miracle (*Filmstrip*) Eye Gate House, 1963.

34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about a wedding feast at Cana at which Jesus performed His first miracle by changing the water into wine.
1. Marriage in Cana (Miracle). I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

226.7 Fi A 63-3381

Eye Gate House

First National Bank of Arizona
see
Illegitimacy: the sudden fact of life.

First National City Bank of New York
see
Security regained.

First person plural (*Filmstrip*) Office of Public Interpretation, National Council of Churches, 1964. Made and released by Broadcasting and Film Commission, National Council of Churches.

78 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove
With guide.
Summary: A discussion on the realm of activities which the National Council of Churches carries out on behalf of Protestant and Orthodox denominations in the mission field, in projects for relief and social service, and through the education and broadcasting media.
1. National Council of the Churches of Christ in the United States of America. I. National Council of the Churches of Christ in the United States of America. Office of Public Interpretation. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission

Fi A 65-2086

Broadcasting and Film Commission

First reactor in space ... SNAP 10A (*Motion picture*) Atomics International. Made and released by U. S. Atomic Energy Commission, 1965.

15 min. sd color. 16 mm.
Credits: Director and writer, Dale Ecklund; animation, Don Douglass; editor, Gerry Rettger.
Summary: Describes the development of the SNAP 10A unit, the world's first nuclear power system to operate in space, its launch in 1965 by an Atlas-Agena vehicle, and the results of the experiment which was operated successfully for 43 days and produced more than 500,000 watt-hours of electricity.
1. Project SNAP. I. North American Aviation, inc. Atomics International Division. II. U. S. Atomic Energy Commission.

Fi E 66-4

North American Aviation. Atomics International

First series win for Dodgers (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1955 World Series in which the Brooklyn Dodgers won their first World Series in fifty-five years.
1. Brooklyn. Baseball club (National League) 2. World series (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

796.357782 Fi 63-73

The first settlers (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Describes the adventures of the first settlers in America, including the French on the frontier, the Jamestown colonists, and others who braved the rigors of life in a new world.
Credits: Author and photographer, John R. Poss.
1. Frontier and pioneer life—America. I. Poss, John R. II. Society for Visual Education, inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)

917 Fi A 62-3208

Society for Visual Education

First steps in clay modeling (a method by Charlotte Haupt) (*Motion picture*) American Foundation for the Blind [1963?]

18 min., sd., color, 16 mm.
Summary: A blind nine-year-old student demonstrates a method for beginning clay modeling. Explains that the clay is a medium through which the child may express his more subtle reactions to perceptions and the teacher may become aware of what reality is for the student.
1. Blind—Education. 2. Children, Blind. I. American Foundation for the Blind.

Fi A 65-1225

American Foundation for the Blind

First things first (*Filmstrip*) Graded Press, 1966.

50 fr. color. 35 mm. and phonodisc: 2 s., 8 in., 33⅓ rpm., 16 min.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide by J. Robert Regan, Jr., and reading script. Interviews by Ralph Baker on reverse side of record.
Credits: Writer, Helen Kromer; illustrator, James Yarbrough; music, Rick Powell.
Summary: A young wife, a doctor, a laboratory technician, and a high school drop-out explain why their course of action has lead to unhappiness in their daily life. Points out the importance of having a clear Christian motivation or goal in mind when choosing a career.
1. Vocation. I. Graded Press.

Fi A 66-2923

Graded Press

The first village of importance (*Motion picture*) National Capital Commission, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1962.

30 min., sd., color, 16 mm.
French version released under the title La réalisation d'une capitale.
Summary: Shows how the small lumbering town of Ottawa which grew at random into a city, is being replanned, rebuilt, and renovated according to plans devised by Jacques Greber.
1. Cities and towns—Planning—Ottawa. I. Canada. National Capital Commission. II. Canada. National Film Board.

Fi A 63-1023

National Film Board of Canada

First Wisconsin National Bank, Milwaukee
see
Wisconsin—the good life.

The First year in the New World (*Filmstrip*) Plimoth Plantation and Society for Visual Education. Released by Society for Visual Education, 1967.

49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (The Story of the Pilgrims, no. 2)
With teacher's guide.
Credits: Describes the experiences of the Pilgrims during their first year in America; their adjustments to a new way of living, the building of new homes, the making of peace with the Indians, and the preparations for the first Thanksgiving feast.
1. Pilgrim Fathers. I. Plimoth Plantation, inc., Plymouth, Mass. II. Society for Visual Education, inc., Chicago. Series: The Story of the Pilgrims (Filmstrip) no. 2.

Fi A 67-2567

Society for Visual Education

Fish, Marjorie E.
see
Fun playing volleyball.

Fish and amphibians (*Filmstrip*) Jam Handy Organization, 1962.

45 fr., color, 35 mm. (The classification of animals, no. 5)
Summary: Discusses general characteristics of the animals in the phylum Chordata and the subphylum Vertebrata. Pictures the structure, appearance, and living habits of various fish and amphibians, and includes a detailed description of amphibian metamorphosis. Captioned art work.
1. Fishes. 2. Batrachia. I. Jam Handy Organization, inc. Series: The classification of animals (Filmstrip) no. 5.

597 Fi A 62-3077

Jam Handy Organization

The fish embryo: from fertilization to hatching (*Motion picture*) Official Film Board of Canada, 1962. Released in the U. S. by Encyclopædia Britannica Films, 1963.

12 min., sd., color, 16 mm.
Released in Canada under the title The development of a fish embryo.
With teachers guide.
Summary: Explains and illustrates how fish eggs are fertilized in a stream. Traces the development of the zygote from the first cell cleavage to the formation of a young fish.
1. Embryology—Fishes. I. Canada National Film Board. II. Encyclopædia Britannica Films, Inc. III. The development of a fish embryo (Motion picture)
597 Fi A 63-758 rev
Encyclopædia Britannica Films

The fish embryo: from fertilization to hatching (Motion picture)
see also The development of a fish embryo

Fish: food for billions (*Filmstrip*) Food and Agriculture Organization of the United Nations, Rome [1963?]

45 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (4 in.), 3¾ in. per sec., 11 min. (Freedom from hunger campaign)
Eastman color.
With manual.
Summary: Discusses the importance of fish as a food source, and shows different ways in which fishing is carried on throughout the world. Considers the need for improved methods of catching, distributing, and preserving fish in underdeveloped countries, and tells how the FAO is assisting through programs of education and technical assistance.
1. Fisheries. 2. Fish as food. I. Food and Agriculture Organization of the United Nations. Series: Freedom from hunger campaign (Filmstrip)
Fi A 66-3582
Portland State College. Library

The Fish in a changing environment (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min. sd. color. 16 mm. (Basic life science series: animals with backbones)
With teacher's guide.
Credits: Collaborator, William P. Braker.
Summary: Examines evidence, through fossils, that the fish was the first vertebrate and that it has survived because of its ability to adapt slowly to changing environments. Poses the question of whether fish can survive under rapidly changing environments caused by man.
——— Another issue. b&w.
1. Fishes. 2. Adaptation (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series: animals with backbones (Motion picture)
Fi A 67-1766
Encyclopaedia Britannica Educational Corp.

Fish, moon, and tides—the grunion story (*Motion picture*) Academy Films, 1964.

15 min., sd., color, 16 mm. (Science series)
With study guide.
Summary: Shows the spawning process of the grunion, the fish that spawns on land. Uses animated drawings to explain that the spawning is related to the moon and the tides. Follows the day-by-day development of the grunion egg as seen through a powerful microscope; uses microphotography to portray the actual heart beats, the circulation of the blood, and the movements of the embryo.
Credits: Producer, James A. Larsen; technical adviser, Boyd Walker; animation, Thelma Witmer.
1. Grunion. 2. Fishes—Embryology. I. Academy Films, Hollywood, Calif. Series: Science series (Motion picture. Academy Films)
Fi A 64-85
Academy Films

The Fish, part 1: Outer features, skeleton and muscles (*Filmstrip*) Museum Extension Service, 1965.

38 fr. color. 35 mm.
With teachers manual.
Summary: Uses diagrams and photographs to explain the structure and functions of the outer features, skeleton, and muscles of the fish.
1. Fishes—Anatomy. I. Museum Extension Service
Fi A 66-2969
Museum Extension Service

The Fish, part 2: Brain and digestive system (*Filmstrip*) Museum Extension Service, 1965.

38 fr. color. 35 mm.
With teachers manual.
Summary: Uses diagrams and photographs to explain the structure and functions of the brain and digestive system of the fish.
1. Fishes—Anatomy. I. Museum Extension Service.
Fi A 66-2970
Museum Extension Service

The Fish, part 3: Respiratory, circulatory and excretory systems (*Filmstrip*) Museum Extension Service, 1965.

32 fr. color. 35 mm.
With teachers manual.
Summary: Uses diagrams and photographs to explain the structure and functions of the respiratory, circulatory, and excretory systems of the fish.
1. Fishes—Anatomy. I. Museum Extension Service
Fi A 66-2971
Museum Extension Service

The Fish, part 4: Reproduction and life cycle (*Filmstrip*) Museum Extension Service, 1965.

32 fr. color. 35 mm.
With teachers manual.
Summary: Uses diagrams and photographs to explain the structure and functions of the reproduction and life cycle of the fish.
1. Fishes—Physiology. I. Museum Extension Service.
Fi A 66-2972
Museum Extension Service

Fish processing (Filmstrip)
see Fish processing in Talbot County, Maryland

Fish processing in Talbot County, Maryland (*Filmstrip*) Talbot County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

34 fr., color, 35 mm.
Ansco color.
Title on can: Fish processing.
With script.
Summary: Photographs are used in showing how pickled herring and frozen codfish sticks are processed and packed at the Tilghman Packing Co. in Tilghman, Md. Shows herring being unloaded from fishing boats at the packing plant.
1. Fishery products—Preservation. I. Talbot Co., Md. Board of Education. II. Maryland Dept of Education. III. Fish processing (Filmstrip)
664.9 Fi 56-1241 rev

The fish that turned gold (*Motion picture*) Indiana University, Audio-Visual Center, 1962.

16 min. sd., color, 16 mm.
Summary: Pictures the development of a goldfish, starting with its growth inside the egg, shows details of the anatomy of a goldfish; discusses various characteristics of the goldfish, including its size, natural habitat, food, and adjustment to a home aquarium. Tells a story in a dream sequence about the goldfish Goldey and the silver fantail Silvey.
Credits: Producer, Malcolm L. Fleming; director and editor, Robert A. Weisgerber; writers, Robert A. Weisgerber, John H. Baehrend; narrator, Jac Tiechner; photographers, John H. Baehrend, Robert A. Weisgerber.
Another issue. b&w.
1. Goldfish. Juvenile films. I. Indiana. University. Audio-Visual Center
Fi A 63-1166
Indiana Univ. Audio-Visual Center

Fisher, Jody
see
The Story of bees.

The Fisheries industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

120 fr. b&w. 35 mm.
Summary: Photographs and text frames show aspects of the fisheries industry in Boston, Alaska, along the Potomac River, Great Lakes, Columbia River, and other waterways of the United States. Explains how the State and Federal governments protect and control the industry.
1. Fisheries—U. S. I. U. S. Civilian Conservation Corps.
Fi 66-1971

Fisherman's gamble (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., color, 16 mm.
French version released under the title La chasse à l'espadon.
Summary: Depicts a fishing expedition for swordfish off the coast of Nova Scotia, pointing out that this is a dangerous fish to catch, but that it is considered a delicacy to eat.
Credits: Executive producer, Nick Balla; director and photographer, R. C. Jones; commentator, William Weintraub
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. Swordfish. 2. Fishing—Nova Scotia I. Canada National Film Board.
Fi A 64-14
National Film Board of Canada

A fisherman's notebook (*Motion picture*) Ætna Life Affiliated Companies, Information and Education Dept., 1964.

14 min., sd., color, 16 mm.
Summary: Shows fishermen in action as they fly-cast for rainbows in Vermont streams, fish for blues off Nantucket Island, and surf-cast for stripers from the shores of Cape Cod. Demonstrates practices which contribute to making fishing a safe sport.
1. Fishing—New England. I. Ætna Life Affiliated Companies, Hartford.
Fi A 65-745
CINE

Fishermen's Bend, Australia. Aeronautical Research Laboratories
see
The development and flight of a suction wing.

Fishes (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Fishes, amphibians, and reptiles.
With guide.
Summary: Describes the general features of the protochordates. Illustrates main patterns of fish evolution and specialization.
1. Fishes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Fishes, amphibians, and reptiles (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1880
McGraw-Hill Book Co.

Fishes, amphibians, and reptiles (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 9)
With study guide and teacher's manual.
Summary: Lecturers Edward Boney and Stanley Roth describe the general features of the phylum Chordata, illustrate the main patterns of fish evolution and specialization, and describe the characteristics and typical life cycles of various amphibia and reptilia.
1. Batrachia. 2. Reptiles. 3. Fishes. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
597 Fi A 62-1714
McGraw-Hill Book Co.

Fishes, amphibians, and reptiles (Motion picture)
see also Fishes

Fishing city, U. S. A. (*Motion picture*) Lakeland Chamber of Commerce [195-]

25 min., sd., color, 16 mm.
Summary: Pictures the many orange-grove-bordered lakes of Lakeland from the air. Includes underwater shots to show the wild gyrations of a black bass at the moment of the strike.
——— Another issue. b&w.
1. Lakeland, Fla.—Descr. 2. Bass fishing. I. Lakeland, Fla. Chamber of Commerce.
917.5967 Fi A 63-128
Florida. Development Commission

Fishing fantastico (*Motion picture*) Truck and Coach Division, General Motors Corp. Released by General Motors Corp., 1961.

28 min., sd., color, 16 mm.
Summary: Shows Ben Hardesty, champion angler, fishing in mountain lakes and streams in Argentina and Chile.
1. Fishing—South America. I. General Motors Corporation. Truck and Coach Division. II. General Motors Corporation.
Fi A 64-102
General Motors Corporation

Fishing five Great Lakes (*Motion picture*) U. S. Fish and Wildlife Service, 1962.

28 min., sd., color, 16 mm.
Summary: Deals with the natural resources of the Great Lakes, with special emphasis on the commercial fisheries and complex interrelated problems—such as the invasion of the lamprey eel and pollution. Discusses the constructive steps being taken to help solve these problems.
1. Fisheries—Great Lakes. 2. Natural resources—Great Lakes. I. U. S. Fish and Wildlife Service.
Fi E 64-199
U. S. Fish and Wildlife Service

Fishing fun in Florida (*Motion picture*) Ashaway Films [195-]

25 min., sd., color, 16 mm.
Summary: Follows the activities of an expert fisherman, showing him as he brings in various game fish, each of which fights desperately to get off the hook.
1. Fishing—Florida. I. Ashaway Films.
799.09759 Fi A 63-129
Florida. Development Commission

Fishing in Lapland (*Motion picture*) Filmiyhtymä, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1963.

12 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Commentary, Alan R. Beesley; photographer, Topi Puolakka
Summary: Follows a typical fishing party on a trek and camping trip through the fells and streams of Finnish Lapland in the summertime.
1. Fishing—Finland—Lapin Läänl. I. Filmiyhtymä Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1264
Embassy of Finland, Washington, D. C.

Fishing in old Virginia (*Motion picture*) Fred Arbogast Co., 1961. Made by Al Simmons.

15 min., sd., color, 16 mm.
Summary: Pictures Toby Shopper and Nick Simich fishing for largemouth bass in the tidelnd waters of the James River in Virginia.
1. Bass fishing. 2. Fishing—Virginia. 3. Largemouth bass. I. Arbogast (Fred) Company, Inc., Akron, Ohio.
Fi A 63-1129
Fred Arbogast Co

Fishing on the coast of Japan (*Motion picture*) International Film Foundation, 1963.

14 min., sd., color, 16 mm.
Kodachrome.
Summary: Portrays the activities of a single day in a tiny Japanese fishing village. Includes authentic Japanese music. Without narration.
Credits: Photographer, Kenneth Snelson.
1. Fisheries—Japan. 2. Villages—Japan. I. International Film Foundation, Inc., New York.
Fi A 64-926
International Film Foundation

Fishing season (*Motion picture*) General Electric Co., 1958. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Shows baseball star Ted Williams as he visits his three favorite fishing spots in North America.
1. Fishing—North America. I. General Electric Company. II. Sterling Movies U. S. A., Inc.
799.1097 Fi A 62-1541
Sterling Movies U. S. A.

Fishing the West (*Motion picture*) Kiekhaefer Corp., 1962. Made by Telefilm Productions.

27 min., sd., color, 16 mm.
Summary: Pictures seven sport fishing areas in the western part of the United States, pointing out the scenery, fishing action, types of fishing, and pleasure boating.
1. Fishing—The West. I. Kiekhaefer Corporation, Fond du Lac, Wis.
799.110978 Fi A 63-362
Committee on Interdational Non-theatrical Events

Fisk University, Nashville
see
A Thing of beauty.

Fit as a fiddle (*Motion picture*) Sid Davis Productions, 1963.

10 min., sd., color, 16 mm.
Produced with the cooperation of the President's Council on Youth Fitness, the Los Angeles City School Districts, and the Santa Monica Unified School District.
With teacher's guide.
Summary: Discusses physical fitness and brings out many pertinent facts regarding fitness and health in relation to total fitness. Illustrates and describes five basic exercises.
——— Another issue. b&w.
1. Physical fitness. I. Davis (Sid) Productions, Los Angeles.
Fi A 63–1552
Sid Davis Productions

Fitness: Exercises and stunts (*Filmstrip*) Society for Visual Education, 1963.

34 fr., color, 35 mm. (Physical fitness, no. 1)
With teacher's guide.
Summary: Presents simple exercises and stunts that may be performed without equipment in the classroom, in the gymnasium, or on the playground, including the pony run, the windmill, the swimmer's kick, the ostrich dip, the firecracker, the look-around, the mud-runner, and swaying trees.
Credits: Authors, Hester Beth Bland, Lola Lohse, Henry A. Lohse.
1. Exercise. I. Society for Visual Education, inc., Chicago.
Series: Physical fitness (Filmstrip) no. 1.
Fi A 64–2002
Society for Visual Education

Fitness: Rhythmic activities (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (Physical fitness, no. 4)
With teacher's guide.
Summary: Presents healthful exercises designed to develop the child's rhythmical impulses and interest in dancing, and to lay the foundation for future dancing activities.
Credits: Authors, Hester Beth Bland, Lola Lohse, Henry A. Lohse.
1. Rhythm. I. Society for Visual Education, inc., Chicago.
Series: Physical fitness (Filmstrip) no. 4.
Fi A 64–2005
Society for Visual Education

Fitness: Self-testing (*Filmstrip*) Society for Visual Education, 1963.

37 fr., color, 35 mm. (Physical fitness, no. 3)
With teacher's guide.
Summary: Presents several simple self-testing activities which indicate how a participant compares with the other members of his group. The activities test ability to run and change directions while running, ability to catch a ball and throw it accurately, skill at jumping rope, and ability to jump horizontal distances.
Credits: Authors, Hester Beth Bland, Lola Lohse, Henry Lohse.
1. Physical fitness—Testing. I. Society for Visual Education, inc., Chicago. Series: Physical fitness (Filmstrip) no. 3.
Fi A 64–2004
Society for Visual Education

Fitness: Team games (*Filmstrip*) Society for Visual Education, 1963.

44 fr. color, 35 mm. (Physical fitness, no. 2)
With teacher's guide.
Summary: Presents five team games designed to prepare children for games that older children play, including crows and cranes, dodge ball, midnight (fox and chickens), partners, and kickball.
Credits: Authors, Hester Beth Bland, Lola Lohse, Henry A. Lohse.
1. Group games. I. Society for visual Education, inc., Chicago.
Series: Physical fitness (Filmstrip) no. 2.
Fi A 64–2003
Society for Visual Education

Fitted for the ministry (Filmstrip)
see The ministers we need, and Fitted for the ministry.

Fitting and showing FFA beef (*Filmstrip*) California State Polytechnic College, 1958.

71 fr., color, 35 mm.
With manual.
Summary: Follows the steps in the preparation of a beef animal for competitive showing. Includes suggestions for pre-show animal training, grooming, leading, equipment, and official Future Farmers of America show uniforms.
1. Beef cattle. 2. Live stock exhibitions. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–4000
California. State Polytechnic College

Fitting and showing FFA dairy cattle (*Filmstrip*) California State Polytechnic College, 1960.

60 fr., color, 35 mm.
With manual.
Summary: Traces the steps involved in selecting, feeding, training, and showing dairy cattle.
Credits: Authors, Harmon B. Toone, Frank Baugh.
1. Dairy cattle. 2. Live stock exhibitions. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–3998
California. State Polytechnic College

Fitzgerald, Francis Scott Key, 1896-1940.
Tender is the night
see
Tender is the night.

Fitzpatrick Company, Hollywood, Calif.
see
The Star builders.

5½: reflections on an age (*Motion picture*) United Church Board for Homeland Ministries, 1966. Made by Robert Newman.

29 min. sd. b&w. 16 mm.
Summary: An analysis of the emotions and character of a bright, attractive five-year-old boy living in a happy urban home who worries about himself occasionally, not because he is short like some boys but because his skin is brown.
1. Race awareness. I. United Church Board for Homeland Ministries.
Fi A 67–396
CINE

5 BX plan for physical fitness (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1964.

6 motion pictures (10 min. each), sd., b&w, 16 mm.
Based on the booklet entitled Exercise plans for physical fitness, by the Royal Canadian Air Force.
Summary: Presents five basic exercises for men which have been developed by the Royal Canadian Air Force, and which require 11 minutes a day to perform.
Contents: 1. How to begin and how to progress.—2. Fitness dividends from daily activities.—3. Muscular power and organic power.—4. Contribution of sports to a balanced program.—5. Weight control and common sense about exercise.—6. How fit should one be?
1. Physical fitness. 2. Calisthenics. I. Canada. Royal Canadian Air Force. Exercise plans for physical fitness. II. Moreland-Latchford Productions, Toronto. III. Sterling Educational Films, inc.
Fi A 64–1326
Sterling Educational Films

Five British sculptors work and talk (*Motion picture*) Warren Forma. Released by Contemporary Films, 1963.

28 min., sd., color, 16 mm.
Summary: Shows five British sculptors as they work in their studios and discuss their achievements: Barbara Hepworth, who is making the centerpiece for the exterior circle of the United Nations Headquarters in New York; Kenneth Armitage, who made "Mouton sun" for Chateau Mouton Rothschild; Lynn Chadwick, who won first prize in 1959 at Fadua; Reg Butler, who won the grand prize for his Monument for the unknown political prisoner 1953; Henry Moore, who is completing the centerpieces for the Lincoln Center for the Performing Arts in New York.
1. Sculptors, British. I. Forma, Warren. II. Contemporary Films, inc., New York.
Fi A 64–932
Contemporary Films, inc.

Five colorful birds (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Third edition.
With teachers' guide.
Summary: Pictures the goldfinch, cedar waxwing, scarlet tanager, red-headed woodpecker, and eastern bluebird in their natural surroundings, showing the characteristic plumage and the nesting and feeding habits of each bird. Includes the authentic calls of the birds.
Credits: Collaborator, Olin Sewall Pettingill.
1. Birds—Behavior. I. Coronet Instructional Films.
598.8 Fi A 62–1667
Coronet Instructional Films

Five finger exercise (*Motion picture*) Sonnia Corp. Released by Columbia Pictures Corp., 1962.

108 min., sd., b&w, 35 mm
Based on the play of the same title by Peter Shaffer.
Summary: A drama about the tensions and lack of understanding which arise in a newly-rich California family while the self-centered mother and her boorish husband battle for the control of their son and daughter.
Credits: Producer, Frederick Brisson; director, Daniel Mann; screenplay, Frances Goodrich, Albert Hackett; music, Jerome Moross; director of photography, Harry Stradling; film editor, William A. Lyon. *Cast:* Rosaline Russell, Jack Hawkins, Maximilian Schell, Richard Beymer, Annette Gorman.
1. Schaffer, Peter, 1926– Five finger exercise. II. Sonnia Corporation. III. Columbia Pictures Corporation.
Fi 64–1076

Five goals of U. S. foreign policy (*Motion picture*) U. S. Dept. of State and National Educational Television, 1962.

60 min., sd., b&w, 16 mm.
Telecast Sept. 24, 1962, as the introductory program in the series State Department briefing.
Summary: Dean Rusk, Robert McNamara, George Ball, Adlai Stevenson, W. W. Bostow, and Fowler Hamilton, discuss what the foreign policy of the United States is, how it works, and the goals which it is designed to achieve.
1. U. S.—For. rel.—1961-1963 2. U. S. Dept. of State I. State Department briefing (Television program) II. U. S. Dept. of State. III. National Educational Television Film Service.
Fi E 65–25
U. S. Dept of State

Five ladders to the bridge (*Motion picture*) U. S. Dept. of the Navy, 1962.

28 min., sd., color, 16 mm.
Order no. MN 8953
Summary: A recruiting film designed to assist Navy recruiters in selecting prospective enlisted men for officer candidates in the U. S. Navy.
1. U. S. Navy—Officers. 2. Naval education—U. S. I. U. S. Navy Dept.
359.2 Fi E 63–342
U. S. Office of Education. Educational Media Branch

Five magic mirrors (*Filmstrip*) Cinécraft, 1965.

203 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm.
With script and lesson plans.
Credits: Sponsors, Bonne Bell, Breck, Faultless Starch, Formût/Rogers, Bobbie Brooks; author, Editorial Services; script, Bill Ellis.
Summary: Suggests methods of choosing the most becoming wardrobe and make-up, and outlines proper routines for the care of skin, hair, and clothing.
1. Beauty, Personal. 2. Clothing and dress. I. Cinécraft, inc., Cleveland.
Fi 66–1522

Five peas in a pod (*Filmstrip*) Society for Visual Education, 1965.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Story time favorites)
With teacher's guide.
Based on a story of the same title by Hans Christian Andersen
Summary: A story about a grumbling pea which grows into a lovely vine to encourage a sickly little girl to run and play like other children
Credits: Illustrator, Carl Hauge.
1. Andersen, Hans Christian, 1805-1875. Five peas in a pod. II. Society for Visual Education, inc., Chicago. Series: Story time favorites (Filmstrip)
Fi A 65–2062
Society for Visual Education

The five sons (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Presents a rehearsal of a Hanukkah play in which the actors question and discuss the motivations of the characters in the play as a means of conveying to a father the meaning of sending his son to war.
Credits: Script, Howard Fast.
1. Hanukkah (Feast of Lights)—Drama I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 64–1125
National Academy for Adult Jewish Studies

The Five stages of rescue (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off., 1954.

2 filmstrips (pt. 1, 42 fr.; pt. 2, 53 fr.) b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 38 and 39.
With lecture notes.
Summary: Describes five steps in investigating and clearing a disaster area—checking surface casualties, searching slightly damaged buildings, exploring likely survival points, removing selected debris, and clearing general debris.
1. Civil defence. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66–1708

The Five steps in writing a composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

44 fr. color. 35 mm. (Organizing your writing)
Credits: Collaborator, Faik S. Johnson
Summary: Describes five steps in writing a composition in order to attain clear, concise results
1. English language—Composition and exercises I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3227
Encyclopaedia Britannica Educational Corp.

5,000 miles (*Motion picture*) Canada Dept. of Public Works, Ottawa. Made and released by National Film Board of Canada, 1965.

19 min. sd color 16 mm.
Credits: Producer and writer, Ian MacNeill; director and editor, Rex Tasker; music, Eldon Rathburn; cameramen, Jacques Fogel, Bruno Engler
Summary: A travel film designed to encourage Canadians and Americans to vacation in Canada via the Trans-Canada Highway, which stretches from coast to coast.
——— Another issue. 35 mm.
1. Canada—Descr. & trav.—1951– 2. Trans-Canada Highway. I. Canada. Dept of Public Works. II. Canada. National Film Board.
Fi A 65–1849
National Film Board of Canada

Five tickets to hell (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, Robert M. Leeds; teleplay, Harold Bloom, Richard Harbinger; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: Follows the actions of an American mobster in 1925 who, along with three other men, held up the mint in Chihuahua, Mexico. Describes how a Mexican police lieutenant tracked down the four men and regained most of the money.
1. Robbery—Mexico—Case studies. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc
Fi 67–120

Five weeks in a balloon (*Motion picture*) Cambridge Productions. Released by Twentieth Century-Fox Film Corp., 1962.

101 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
Based on the novel of the same title by Jules Verne.
Summary: A comedy describing the improbable adventures which befall a Scottish balloonist and the members of his expedition as they journey in a luxuriously furnished balloon to claim an unexplored part of Africa for Queen Victoria.
Credits: Producer and director, Irwin Allen; screenplay, Charles Bennett, Irwin Allen, Albert Gall; music, Paul Sawtell; director of photography, Winton Hoch; film editor, George Boemler. *Cast:* Red Buttons, Fabian, Barbara Eden, Cedric Hardwicke, Peter Lorre.
1. Verne, Jules, 1828-1905. Cinq semaines en ballon. II. Cambridge Productions, inc. III. Twentieth Century-Fox Film Corporation.

Fixed points (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

60 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: Lecturer Solomon Lefschetz uses many geometric examples to describe how his magic number applies in determining whether a surface has the fixed point property. Includes an informal chat in which Professors Leon Cohen, Shizuo Kakutani, and A. W. Tucker discuss the history of topology and mathematics with Professor Lefschetz.
1. Topology. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1274
Committee on Educational Media, MAA

Fixing and section cutting (*Motion picture*) McGraw-Hill Book Co., 1963.

12 min. sd. color. 16 mm.
With guide.
Summary: Illustrates steps in the process of preparing and cutting a specimen of tissue into sections for microscopic examination. Shows the use of the mechanical microtome, and the preparation of a slide for staining
——— Another issue. b&w.
1. Microscope and microscopy—Technique. I. McGraw-Hill Book Company.
Fi A 67-1359
McGraw-Hill Book Co

The flabby American (*Motion picture*) ABC-TV. Released McGraw-Hill Book Co., 1963.

27 min., sd., b&w, 16 mm.
Summary: Discusses the importance of a physical fitness program in the United States, emphasizing the need for regular exercise as a means of keeping healthy. Prominent people in the field of health and physical education present their views on physical fitness for children and adults. Explains the importance of physical education as part of the school program.
1. Physical fitness. I. American Broadcasting Company. II. McGraw-Hill Book Company, Inc.
Fi A 64-538
McGraw-Hill Book Co.

Flack, Marjorie, 1897- Angus and the ducks
see
Angus and the ducks.

Flag etiquette (*Filmstrip*) McGraw-Hill Book Co., 1961.

36 fr., color, 35 mm. (Our flag series)
Revised version of the 1951 Young America filmstrip of the same title.
With guide
Summary: Illustrates the ways in which proper respect and honor should be shown to the flag of the United States of America
1. Flags—U. S.—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Our flag series (Filmstrip)
Fi A 64-2658
McGraw-Hill Book Co.

The flag of the United States (*Filmstrip*) International Educational Films, 1963.

2 filmstrips, color, 35 mm.
With teacher's study guide.
Contents: 1. The history of the flag of the United States. 24 fr.—2. The display and use of the flag of the United States. 26 fr.
1. Flags—U. S. I. International Educational Films, Hollywood, Calif.
Fi A 63-3924
International Educa- tional Films

The Flag of our Fifty States (*Motion picture*) Stephen Bosustow Productions, 1964.

10 min. sd. color. 16 mm.
Eastman color.
Also issued in b&w. L. C. has b&w print.
Credits: Director and writer, Henry B. Donovan.
Summary: A grandfather tells the story of the American flag to his grandson in order to explain the proper form for displaying a flag
1. Flags—U. S. I. Bosustow (Stephen) Productions.
Fi 67-908

Flag raised on Iwo Jima (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the costly invasion of Iwo Jima in February 1945 and the raising of the American flag on Mt. Suribachi on February 24 after U. S. Marines had captured the tiny island from the Japanese.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Iwo Jima, Battle of, 1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-2111

Flame tests (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. si. color. 8 mm. (Chemical and physical change)
Loop film.
With teacher's manual, student guide, and student worksheet
Summary: Illustrates a simple method of making partial identifications of chemical substances in the laboratory. Shows several metals identified by the characteristic color produced when a small amount of the compound is heated strongly in a flame.
1. Flame. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)
Fi A 67-2035
McGraw-Hill Book Co.

Flaming gorge (*Motion picture*) Parthenon Pictures in cooperation with U. S. Bureau of Reclamation, 1965.

26 min. sd. color. 16 mm.
Summary: Traces the construction of a dam, from the first survey to the dedication, showing why it was built, what part it plays in conservation of resources, and how it affects the lives of those associated with it.
1. Dams. I. Parthenon Pictures, Hollywood, Calif. II. U. S. Bureau of Reclamation.
Fi A 66-413
CINE

Flames in the forest (*Motion picture*) Ontario Dept. of Lands and Forests, Toronto, 1963. Made by Jack Chisholm Film Productions, Toronto.

24 min., sd., color, 16 mm.
Summary: Discusses the danger of forest fires in Canada, showing how they are controlled from the air and on the ground.
Credits: Director, Don Hutchison; script, Rich Eustis; photographer, Robert Bocking.
1. Forest fires—Ontario. 2. Forest fires—Prevention and control. I. Ontario. Dept. of Lands and Forests.
Fi A 64-1009
Jack Chisholm Film Productions

Flaming the kiln (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

15 min. sd., color, 16 mm.
Summary: A demonstration by Eloi Bourgeois, Jordi Bonet, Eliza Curpiné, and other artists who exhibit their skill in ceramics.
1. Pottery—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1268
Quebec Film Bureau

Flamingos (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the flamingo feeding, nesting, and sleeping; points out other habits of flamingos.
1. Flamingos. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-770
Ealing Corporation

The flannel board (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm. (Teaching with visual materials series)
Summary: Shows many different uses of the flannel board in the elementary and junior-senior high schools. Includes suggestions for making a flannel board, and describes materials suitable for use on a flannel board, as well as lettering, arrangement, color, and content.
Credits: Educational consultant, George F. Horn.
1. Flannelgraphs I. McGraw-Hill Book Company, Inc Series: Teaching with visual materials series (Filmstrip)
Fi A 63-3968
McGraw-Hill Book Co.

Flannelboard (*Filmstrip*) John Harrell and Mary Harrell, 1964.

40 fr. color. 35 mm. (Teaching tools)
With guide and two scripts.
Correlated with the book Teaching is communicating, by John Harrell.
Summary: Explains why as well as how to use flannelboards as a teaching tool in Christian education. Points out the physical principles that make flannelboards work, and gives examples of materials that can be used with a flannelboard. Includes a flannelboard presentation of George Gerbner's model of communication.
1. Flannelboards. 2. Religious education—Audio-visual aids. I. Harrell, John Grinnell, 1922- Teaching is communicating. II. Harrell, John Grinnell, 1922- III. Harrell, Mary.
Fi A 65-2799
John Harrell

Flash flood (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the heavy rains accompanying a cloudburst descending on the desert, the force of the growing flood, and its evaporation and sinking into the earth
1. Floods. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-793
Ealing Corporation

Flash of darkness (*Motion picture*) Consolidated Films [n. d.]

28 min. sd. b&w. 16 mm.
Telecast in the Medic series.
Summary: Shows how a first aid team composed of a physician, nurse, dentist, nurses' aid, and supply officer are alerted and then render service to large numbers of casualties under makeshift circumstances, with limited supplies, and under actual attack conditions.
1. Emergency medical services. I. Medic (Television program) II. Consolidated Film Industries, Inc.
Fi A 65-1457
U. S. Public Health Service

Flat butt welds (*Filmstrip*) Jam Handy Organization, 1942.

47 fr., b&w, 35 mm. (Oxyacetylene welding, kit B, no. 2)
Slidefilm no. 4.
Summary: Describes the preparation and procedures for flat butt welds, inspecting the weld, and tests. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, Inc.
*671.522 Fi A 53-2062 rev
Jam Handy Organization

Flat pictures (*Filmstrip*) Concordia Films, 1964.

31 fr., color, 35 mm. ("How to" for church school teachers)
With guide
Summary: A film designed to help church school teachers make more effective use of flat pictures in their program of instruction.
1. Religious education—Audio-visual aids. 2. Pictures. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Fi A 65-2421
Concordia Films

Flat pictures (*Filmstrip*) John Harrell and Mary Harrell, 1964.

39 fr. color. 35 mm. (Teaching tools)
With guide and two scripts.
Correlated with the book Teaching is communicating, by John Harrell.
Summary: Explains why as well as how to use flat pictures as a teaching tool in Christian education. Shows how flat pictures are used by church school groups.
1. Pictures. 2. Religious education—Audio-visual aids I. Harrell, John Grinnell, 1922- Teaching is communicating II. Harrell, John Grinnell, 1922- III. Harrell, Mary.
Fi A 65-2797
John Harrell

Flatland (*Motion picture*) Carpenter Center for the Visual Arts, Harvard University, 1965.

11 min. sd color. 16 mm.
Summary: A mathematical allegory by Edwin A. Abbott about a square who discovers the third dimension, but is jailed by the two-dimensional inhabitants of Flatland, a two-dimensional world, when he preaches multidimensionality.
——— Another issue. 35 mm.
1. Geometry, Plane I. Harvard University. Carpenter Center for the Visual Arts.
Fi A 66-414
CINE

The flatworms (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Presents live and stained specimens of the three classes of the phylum Platyhelminthes, emphasizing the characteristic details of parasitic flatworms.
Credits: Collaborator, Ralph Buchsbaum.
1. Platyhelminthes. I. Encyclopædia Britannica Films, Inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4028
Encyclopædia Britannica Films

Flatworms (Platyhelminthes) (*Motion picture*) Encyclopædia Britannica Films, 1962.

16 mm., sd., color, 16 mm.
With teachers guide.
Summary: Presents a series of experiments with live planaria to demonstrate the principles of regeneration in flatworms. Uses animated drawings to describe and compare the body plan of coelenterates and planaria, and to introduce the concept of bilateral symmetry. Shows in close-up photography a wide variety of flatworms, including several rare forms.
Credits: Collaborator, Ralph Buchsbaum.
——— Another issue. b&w.
1. Platyhelminthes. I. Encyclopædia Britannica Films, Inc.
595.12 Fi A 62-1363
Encyclopædia Britannica Films

Flavio (*Motion picture*) Elektra Studios, 1962. Made by Abe Liss. Released by Contemporary Films, 1964.

12 min., sd., b&w, 16 mm.
Based on an article in Life magazine with photographs by Gordon Parks.
Summary: Follows incidents of a single day in the life of a twelve-year old boy named Flavio, one of a family of ten living on a squalid, impoverished hillside across the bay from a large city. Depicts the details, moods, and tensions which affect the boy who, though suffering from a serious illness, keeps the house going and represents a possible hope to his family.
——— Another issue. 35 mm.
1. Socially handicapped children. I. Parks, Gordon Roger. II. Elektra Studios, Inc., New York. III. Contemporary Films, Inc., New York
301.427 Fi A 62-722 rev
Committee on International Non-theatrical Events

Flavor of Maine (*Motion picture*) U. S. Bureau of Commercial Fisheries in cooperation with Maine Sardine Council. Made by Bureau of Commercial Fisheries and Hartley Productions. Released by Bureau of Commercial Fisheries, 1966.

13 min. sd. color. 16 mm. (Commercial fisheries series, no. 22)
Summary: A documentary film on the Maine sardine industry, providing information on catching, processing, cooking, and serving. Includes scenes of the Maine coast.
1. Sardine fisheries—Maine. I. U. S. Bureau of Commercial Fisheries. Series: Commercial fisheries series (Motion picture) no. 22.
Fi E 67-91
CINE

Fleetwood Films, inc., Mount Vernon, N. Y.
see
Fincho.
Visit to Picasso.

Fleischmann, Peter
see
Alexander and the car with a missing headlight.

Fleming, Ian, 1908-1964
see
Diamonds are forever.

Fleming (Rex) Productions, Santa Barbara, Calif.
see
My friend Joe.
Parent to child about sex.

Flender, Harold. Paris blues
see
Paris blues.

Fleur de lis (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

15 min., sd., color, 16 mm.
Summary: Traces the history of the flag which was officially recognized as the flag of the Province of Quebec in 1948.
1. Flags—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1291
Quebec Film Bureau

Fleur de lis and cross (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Champlain Valley, no. 1)
With manual.
Summary: Tells about the French explorations along the Mohawk Trail and in the Champlain Valley. Discusses the explorations and discoveries of Cartier and Champlain, the missionary work of Father Isaac Jogues, and the relations of the French with the Iroquois.
Credits: Illustrator, Herbert Writer; editor, Mary E. Cunningham.
1. French in New York (State) I. Our York State, Cooperstown, N. Y. Series: The Champlain Valley (Filmstrip) no. 1.
Fi A 65-2072
Our York State

Flick-Reedy Education Enterprises
see

Citizenship. Part 1: Two worlds review.

Citizenship. Part 2: The individual and his government.

Citizenship. Part 3: Responsibilities of citizenship.

Citizenship. Part 4: An individual's moral responsibilities.

Communism. Part 1: What is communism

Communism. Part 2: Communist expansion.

Communism. Part 3: The lures of communism.

Communism. Part 4: Communism's formula for power.

Economics. Part 1: The role of private property.

Economics. Part 2: The profit and the free market.

Economics. Part 3: Capital investment creates jobs.

Economics. Part 4: Economics and the natural law.

Founding of the United States. Part 1: From Jamestown and Plymouth to 1776.

Founding of the United States. Part 2: The making of the Constitution.

Founding of the United States. Part 3: Ratification and the Bill of rights.

Founding of the United States. Part 4: Influences on our Constitution.

Human progress. Part 1: A brief look at history.

Human progress. Part 2: The two worlds.

Human progress. Part 3: The fall of nations.

Human progress. Part 4: The two governments.

Socialism. Part 1: History of socialism.

Socialism. Part 2: Socialism in Europe and England.

Socialism. Part 3: Socialism's record.

Socialism. Part 4: Socialism in the United States.

Das Fliegende Klassenzimmer (*Motion picture*) International Film Bureau, 1960.

90 min. sd. b&w. 16 mm.
A Carlton production.
Based on the novel of the same title by Erich Kastner.
Credits: Producer, K. Stapenhorst; director, Kurt Hoffman. *Cast:* Paul Dahlke, Heliane Bei, Paul Klinger, Erich Ponto, Bruno Huebner.
Summary: A German language film. A story about the pranks and pleasures in a dormitory in a boys school in Germany, telling how the boys and the dormitory counselor work together to prepare a play for a school party. Filmed in Germany.
1. Boarding schools. I. Kästner, Erich, 1899– Das fliegende Klassenzimmer. II. International Film Bureau, Inc., Chicago.
Fi A 66-122

International Film Bureau, Inc.

Flies and mosquitoes: their life cycle and control (*Motion picture*) Encyclopædia Britannica Films, 1964.

10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents the life cycle of the fly and the mosquito, showing that effective methods for controlling insect pests can be developed from a knowledge of their life processes and behavior. Illustrates the four stages in the life cycle of the mosquito and the fly—egg, larva, pupa, and adult—and explains how insect populations are controlled by natural means and scientific methods.
Credits: Collaborator, Charles L. Hogue.
1. Flies. 2. Mosquitoes. 3. Insects, Injurious and beneficial—Biological control. I. Encyclopædia Britannica Films, Inc.
Fi A 64-425

Encyclopædia Britannica Films

Flight cancelled (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

16 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: An intravenous pyelogram and a series of laboratory tests confirm a diagnosis of kidney stones. Shows details of the surgical operation to remove the stones.
1. Calculi, Urinary. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1336

Lawren Productions

The Flight from Hollywood (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, Jack Beck; reporter, Harry Reasoner; photographer, Wade Bingham; editor, William P. Thompson.
Summary: Motion picture producers and directors, actors, and other Hollywood personalities discuss the decline of production in motion pictures and of theaters in the United States, the changes in the age level of the patronage of films, the effect of television upon the industry, the development of independent productions of films, and the increasing number of films being produced overseas.
1. Moving-picture industry—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-49

Flight history at Kitty Hawk, December 17, 1903 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the flight made by Wilbur and Orville Wright at Kitty Hawk, N. C., Dec. 17, 1903. Lists some of the honors given to the Wright brothers, including the annual tribute made at the Wright Memorial at Kitty Hawk and the addition of the Wright brothers' original plane to the Smithsonian Institution. Includes views of the Collier Trophy being presented to General Hap Arnold in 1943.
1. Wright, Orville, 1871-1948. 2. Wright, Wilbur, 1867-1912 I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series Almanac newsreel (Motion picture)
629.130973 Fi 62-1736

Flight instruments (*Filmstrip*) Jam Handy Organization, 1940.

80 fr., b&w, 35 mm. (Pilot training, kit 3, no. 7)
Summary: Discusses the principles of operation of flight instruments, and explains their correction and use.
1. Aeronautical instruments. I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 3, no. 7
Fi A 53-2137 rev
*629.15 629.1351

Jam Handy Organization

Flight line safety (*Motion picture*) U. S. Dept. of the Army, 1962.

20 min., sd., color, 16 mm.
Order no TF 46-3105
Summary: Explains rules and procedures to be observed by aircraft mechanics when performing maintenance tasks in order to prevent accidents and to insure the safety of men and equipment. Illustrates the human faults of overconfidence, recklessness, and carelessness as common causes of typical accidents.
1. Aeroplanes—Maintenance and repair. I. U. S. Dept. of the Army.
629.1343 Fi E 63-93

U. S. Office of Education. Educational Media Branch

Flight of birds (*Motion picture*) Paul Burnford Film Productions. Released by Film Associates of California, 1966.

13 min. sd. color. 16 mm.
With study guide.
Credits: Script and photography, Norman Bean; educational consultant, Thomas Howell.
Summary: Discusses the principles involved in the flight of birds, describes different kinds of flight—such as gliding, soaring, diving, and hovering—and points out that the varieties of flight used by a bird depend on its way of life.
1. Birds. 2. Flight. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 66-1691

Film Associates of California

The flight of Faith 7 (*Motion picture*) Manned Spacecraft Center, 1963.

29 min., sd., color, 16 mm.
Summary: Follows Astronaut Gordon Cooper's flight in the Faith Seven spacecraft on August 15-16, 1963, from initial pre-flight training and medical check-outs to scenes of the MA-9 launch, flight, and recovery. Includes special scenes made from color still photos taken of the earth by Astronaut Cooper.
1. Project Mercury. 2. Cooper, Leroy Gordon, 1927– I. U. S. Manned Spacecraft Center, Houston, Tex.
Fi E 64-67

U. S. National Aeronautics and Space Administration

Flight of first rocket plane, December 10, 1946 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w 16 mm (Almanac newsreel)
Summary: Describes the test on Dec. 10, 1946, of America's first rocket-propelled plane, the X-S One. Discusses the experimental flights of the X-Two in 1956 and the glide flight of the X-Fifteen in 1959. Uses animation and live-action photography to show how the experimental rocket ship X-Fifteen could be used in the pioneer fringe-of-space effort.
1. Rocket planes. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York III. Official Films, inc. Series: Almanac newsreel (Motion picture)
629.13338 Fi 62-1756

The flight of the Saturn (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Shows scenes of the successful firing of the Saturn rocket at Cape Canaveral in October 1961, explaining that the purpose of the firing was to test launch procedures. Dr. Wernher Von Braun discusses the program being planned to launch a team of men to the moon; Dr. Lloyd Berkner presents his views on the lunar space project and explains why this project is important to the United States.
Credits: Reporters, Walter Cronkite, Bernard Eismann.
1. Project Saturn. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-118

The Flight of the Spirit of St. Louis and the Friendship 7 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With teacher's guide
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Compares and contrasts the aims, difficulties, and achievements of the historic flights of Charles Lindbergh and John Glenn, with emphasis on the personal qualities that enabled them to complete successfully their flights.
1. Glenn, John Herschel, 1921– 2. Project Mercury. 3. Lindbergh, Charles Augustus, 1902– 4. Spirit of St. Louis (Airplane) I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company Series: The Smithsonian (Motion picture)
Fl A 67-397

CINE

The flight of the teal (*Motion picture*) Allen Downs. Made and released by Audio-Visual Education Service, University of Minnesota, 1961.

28 min., sd., color, 16 mm.
Summary: Pictures, without commentary, the life history of the blue winged teal. Follows the ducks to the breeding grounds in Canada in the spring, traces their activity during the summer season and the fall, and shows their migration southward down the Mississippi River and along the Texas coast to southern Veracruz and Yucatan.
1. Blue-winged teals. I. Downs, Allen. II. Minnesota. University. Audio-Visual Education Service
Fi A 63-1223

Minnesota Univ. Audio-Visual Education Service

Flight plan for orbit (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes preparations at Cape Canaveral for the space flight of John H. Glenn, explaining Glenn's flight plans and the operation of the space capsule in which he will travel. Discusses Glenn's life as a boy in New Concord, Ohio, his married life, and his career as a test pilot.
Credits: Producers, Leslie Midgley, John Sharink; directors, Vern Diamond, Don Hewitt; reporters, Walter Cronkite, David Dugan, Bernard Eismann, Charles Von Fremd.
1. Project Mercury. 2. Glenn, John Herschel, 1921– I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-119

Flight to the moon (*Filmstrip*) Visual Education Consultants, 1966.

35 fr. b&w. 35 mm.
With teacher's guide.
Summary: Uses drawings and photographs of various space feats to discuss the significant milestones of Projects Mercury and Gemini and to picture an imaginary trip to the moon. Shows equipment and procedures which will be used in the Apollo moon flight program.
1. Project Apollo. 2. Project Mercury. 3. Project Gemini. I. Visual Education Consultants, inc.
Fi A 66-2917

Visual Education Consultants

Flightless birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of the ostrich, emu, and Falkland Island penguin.
1. Birds. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-924

Ealing Corporation

Flightless birds and primitive water birds (*Filmstrip*) Encyclopædia Britannica Films, 1963.

57 fr., color, 35 mm. (Classification of living birds)
With Filmstrip facts.
Summary: A study of primary characteristics which distinguish birds from other animals. Includes views of 33 different birds showing them in natural habitats, on their nests, or with their young.
Credits: Collaborator, Kenneth C. Parkes.
1. Birds I. Encyclopædia Britannica Films, inc. Series: Classification of living birds (Filmstrip)
598.2 Fi A 63-2998

Encyclopædia Britannica Films

Flock awaits Sister Aimee (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the rise of Canadian-born Aimee Semple McPherson, who came to Los Angeles in 1918 and within five years had a following of 40,000. Describes her disappearance in 1926 and her discovery 36 days later in Mexico, explaining that the investigation that followed was filled with scandal and intrigue. Pictures her as she left for Europe with her third husband, and shows her in 1933 as she addressed her followers.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. McPherson, Aimee Simple, 1890-1944 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series Greatest headlines of the century (Motion picture)
922 Fi 62-1853

Floor cleaning (*Motion picture*) Dustbane, Ottawa, 1964. Made by Crawley Films.

12 min., sd., color, 16 mm. (Modern maintenance series, no. 2)
French version released under the title Le nettoyage des revêtements de sol.
Summary: Shows correct methods to be applied in the cleaning and maintenance of floors, pointing out the proper equipment and Dustbane products to be used.
Credits: Producer, director, and author of script, James Turpie; narration, Bruce Marsh; music, Charles Coleman; cameraman, Stanley Brede; editor, Bernard Beaton.
1. Floors—Maintenance and repair. I. Dustbane Manufacturing Company, ltd. Series: Modern maintenance series (Motion picture) no. 2.
Fi A 64-1194

National Film Board of Canada

Floor exercise: beginning routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates beginning routines: Tinsica, Swedish fall, leg circle, forward roll, Valdez, double tap hand stand, lunge, and half turn to round-off with straddle leap
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1596

Athletic Institute

Floor exercise: beginning routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates beginning routines: jump hand stand, splits, leg circles, cartwheel, half turn to Swedish fall, half twist to hand stand, straddle head stand press, and hand spring.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1597

Athletic Institute

Floor exercises: advanced routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates advanced routines: Tinsica, twisting hand stand, forward roll, cradle with a half turn, and leg circle to stand.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1598

Athletic Institute

Floor exercises: agility moves (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates agility moves: Valdez, back handspring to hand stand, cradle to kip with half turn, twisting hand stand, straddle leaps, pirouettes, and Valdez with full twist to straddle seat.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1594

Athletic Institute

Floor exercises: balance positions (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates balance positions: front scale, side scale, needle scale, V-seat, L support, knee scale.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1591

Athletic Institute

Floor exercises: balances (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates head balance, hand balance, elbow balance, one arm balance, elbow lever, wide arm hand balance.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1592

Athletic Institute

Floor exercises: flexibility moves (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instrortion card.
Summary: An expert gymnast demonstrates side splits, front splits, jump to hand stand, and side drop to splits.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1595

Athletic Institute

Floor exercises: strength moves (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates strength moves: press to head stand and hand stand, bent body, bent arms, press to head stand and hand stand, Swedish fall, elbow lever, hand stand, down to straddle, and press to hand stand.
1. Exercise. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1593

Athletic Institute

Floor finishing (*Motion picture*) Dustbane, Ottawa, 1964. Made by Crowley Films.

11 min., sd., color, 16 mm. (Modern maintenance series, no. 3)
French version released under the title Le fini des revêtements de sol.
Summary: Shows correct methods to be applied in the finishing of floors, pointing out the proper equipment and Dustbane products to be used.
Credits: Producer, director, and author of script, James Turp'e; narration, Bruce Marsh; music, Charles Coleman; cameraman, Stanley Brede; editor, Bernard Beaton.
1. Floors—Maintenance and repair. I. Dustbane Manufacturing Company, ltd. Series: Modern maintenance series (Motion picture) no. 3.

Fi A 64-1195

National Film Board of Canada

Florence (*Filmstrip*) Teaching Aids Service, 1958. Made by John R. McCrory.

50 fr., color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script and guide.
Summary: Presents the beauty of paintings, sculpture, and architecture of Florence, including the works of Botticelli, Michelangelo, and others.
1. Art—Florence. I. Teaching Aids Service, Inc. Series: Western Europe series (Filmstrip)

709.45 Fi A 62-3288

Teaching Aids Service

Florence Chadwick swims channel (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the challenge which the English Channel has presented to long-distance swimmers of all ages. Explains that Florence Chadwick made plans through the years to swim the 19-mile stretch between France and England, working in Saudi-Arabia, saving her money, and training by swimming in the Persian Gulf. Includes views of Florence Chadwick's record-breaking swim on August 8, 1950.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Chadwick, Florence. 2. English Channel. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

797.2 Fi 62-1898

Florentine architectore of the Renaissance (*Motion picture*) Clifford B. West. Released by Radim Films, 1965.

27 min. sd. color. 16 mm. (Treasures of Tuscany)
Summary: A study of the functional and stylistic evolution of Florentine architecture, from severe medieval ramparts and tower-houses to the splendid palaces, churches, and country villas of the 15th and 16th centuries. Filmed in Italy.
1. Architecture—Florence. I. West, Clifford B. II. Radim Films, inc., New York. Series: Treasures of Tuscany (Motion picture)

Fi A 66-1360

Radim Films

Florentine art of the golden age in the National Gallery of Art (*Filmstrip*) National Gallery of Art, 1960.

58 fr. color, 35 mm. and phonodisc: 2 s., 14 in., 33⅓ rpm, 60 min. microgroove.
With lecture script. Phonodisc lacking in L. C.
Credits: Prepared by Raymond S. Stites.
Summary: Pictures several Florentine works of art in the collections of the National Gallery of Art which were done in the 15th century, and also includes views of buildings in Florence. Explains the relationship of the social and political life of Florence to the artists and their productions.
1. Art, Florentine. I. U. S. National Gallery of Art.

759.5 Fi A 62-3060 rev

U. S. National Gallery of Art

Florentine workshop of the pietre dure (*Motion picture*) Clifford B. West. Released by Radim Films for Film Images, 1964.

22 min., sd. color, 16 mm. (Treasures of Tuscany)
Summary: Describes the Opificio delle pietre dure, a workshop established in Florence in 1588 to create in marble and semi-precious stones a variety of objects ranging from entire floors to altars, tables, and tiny sculptures. Follows the processes of the workshop and examines many of its products made in over 300 years of operation. Filmed in Florence.
1. Florence. Opificio delle pietre duce. 2. Art objects, Florentine. I. West, Clifford B. II. Radim Films, inc., New York. Series: Treasures of Tuscany (Motion picture)

Fi A 64-1332

Radim Films

Florida. Board of Parks and Historic Memorials
see
Florida's parks invite you.

Florida. Development Commission
see
An adventure in living.
At the fair.
Citrus boulevard.
De Land.
Fascinating Florida Keys.
Florida—profile of progress.
Gulfstream captain.
Industrial Florida.
King Orange Jamboree.
Lake Talquin holiday.
Marisa and the mermaid or Florida's war on water weeds.
Million acre playground.
Miracle of flowers.
The museum a circus built.
Opportunity acres.
Palm Beach arts festival.
Primeval paradise.
Region with a record.
Sailfish city.
Silver Springs: bathing beaches.
Silver Springs: deer ranch.
Silver Springs: glass bottom boat.
Silver Springs: Prince of Peace.
Sunny seas.
Sunshine showplace.
A tale of one city.
A Very special place.
Where Skyway meets the Trail
Winter Park art festival.

Florida. Forest and Park Service
see
Opportunity acres.

Florida. Game and Fresh Water Fish Commission
see
Lake Talquin holiday.

Florida. State Board of Conservation
see
Florida—sportsman's paradise.

Florida. State University, Tallahassee. University Broadcasting Services
see
Encaustic by Karl Zerbe.

A Florida alligator farm (*Filmstrip*) Bray Screen Products, 1924.

16 fr. b&w 35 mm.
A Brayco film. No. 59.
Summary: Photographs and text frames describe the life of an alligator on a Florida farm and the products made from alligator skins.
1. Alligators. I. Bray Screen Products, inc., New York.

Fi 66-1972

Florida Flower Growers Association
see
Flower arranging at home.
Miracle of flowers.

Florida Gladiolus Growers Association
see
Florida glads.

Florida glads (*Motion picture*) Florida Gladiolus Growers Association. Released by Carey-Swain, 1955.

14 min., sd., color, 16 mm.
Summary: Discusses the growing, harvesting, shipping, marketing, design, and consumer use of gladioli. Uses time-lapse photography to show the opening of a gladiolus bud.
1. Gladiolus. I. Florida Gladiolus Growers Association. II. Carey-Swain, inc., Sarasota, Fla.

635.93424 Fi A 63-310

Florida. Development Commission

Florida Highway 27 (*Motion picture*) Florida Highway 27 Association [195–]

14 min., sd., color, 16 mm.
Summary: Presents views of Florida from the Georgia line to Ocala, including scenes of the Killearn Gardens near Tallahassee and a boat ride on the Suwannee River.
1. Florida—Descr. & trav.—1951– I. Florida Highway 27 Association.

917.59 Fi A 63-132

Florida. Development Commission

Florida Highway 27 Association
see
Florida Highway 27.

Florida Land Title Association
see
My Florida land.

Florida—profile of progress (*Motion picture*) Florida Development Commission [195-] Made by Florida Film Studios.

28 min., sd., color, 16 mm.
Summary: Describes the progress made in the State of Florida, discusses the unused potential of the State, and explains that the new industry is diversified and in keeping with the old and new charm of Florida.
1 Florida—Econ. condit. I. Florida. Development Commission.
330.9759 Fi A 63-130
Florida. Development Commission

A Florida river and its wildlife (*Motion picture*) E. W. Dutton [195-]

14 min., sd., color, 16 mm.
Summary: Scenes of a boat trip up the St. Lucie River in Florida. Shows the hand-feeding of the pet alligator Lulubelle.
1. St. Lucie River. I. Dutton, E. W.
917.59 Fi A 63-133
Florida. Development Commission

Florida—sportsman's paradise (*Motion picture*) Florida Conservation Board [195-]

27 min., sd., color, 16 mm.
Summary: Describes the hunting and fishing available to the sportsmen in Florida, from the piney woods to Key West and from Okefenokee Swamp to the Everglades.
1. Hunting—Florida. 2. Fishing—Florida. I. Florida. State Board of Conservation.
799.09759 Fi A 63-131
Florida. Development Commission

Florida's giant reptiles (*Motion picture*) E. W. Dutton [195-]

11 min., sd., color, 16 mm.
Summary: Pictures turtles, alligators, and crocodiles in a natural setting in Florida.
1. Reptiles—Florida. I. Dutton, E. W.
598.109759 Fi A 63-134
Florida. Development Commission

Florida's parks invite you (*Motion picture*) Florida State Park Board [195-]

25 min., sd., color, 16 mm.
Summary: A visit to most of Florida's State Parks, showing what is available in outdoor living to the average family visiting Florida.
1. Parks—Florida. 2. Florida—Descr. & trav.—1951-
I. Florida. Board of Parks and Historic Memorials.
917.59 Fi A 63-137
Florida. Development Commission

Florida's year-round playground (*Motion picture*) Daytona Beach Chamber of Commerce [195-]

27 min., sd., color, 16 mm.
Summary: Pictures various features of the Daytona Beach resort area.
1. Daytona Beach, Fla.—Descr. I. Daytona Beach, Fla. Chamber of Commerce.
917.5921 Fi A 63-135
Florida. Development Commission

Florin-Tatira Productions
see
Mickey One.

Flory, Phoebe
see
Texture in painting.

Flow from a reservoir to a duct (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; editor, J. Hirschfeld.
Summary: Uses experiments designed and performed by P. W. Runstadler, Jr., to compare the effects of a sharp entrance and a rounded entrance on the incompressible flow of a fluid from a reservoir to a duct
1 Fluid dynamics. I. Educational Services, Inc., Newton, Mass. Series Fluid mechanics films (Motion picture)
Fi A 66-1020
Educational Services, Inc.

The Flow of goods and services (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

46 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 832.
With teaching guide.
Summary: Explains the concept of economic interdependence and its relation to production, marketing, consumption, and exchange. Gives examples of the flow of goods and services and introduces factors essential to world trade.
1 Economics. 2. International economic relations I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 67-3018
Film Strip-of-the-Month Clubs

Flow regimes in subsonic diffusers (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Consultants, Stephen J. Kline, Ascher H. Shapiro.
Summary: Uses scenes from the film Flow visualization, by Stephen J. Kline, to illustrate the major patterns of flow in subsonic diffusers.
1. Diffusers. I. Educational Services, Inc., Newton, Mass. II. Flow visualization (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66-1021
Educational Services, Inc.

Flow separation and vortex shedding (*Motion picture*) Educational Services, 1962.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, Ascher H. Shapiro, R. Bergman.
Summary: Uses experiments performed under the direction of L. Prandtl to illustrate the development of separated flows past bodies as a result of backflow in boundary layers facing adverse pressure gradients.
1. Boundary layer. 2. Aerodynamics. 3. Vortex-motion. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1022
Educational Services, Inc.

Flow through ported chambers (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, Ascher H. Shapiro; editor, E. Carini.
Summary: Uses experiments performed by L. Prandtl to show the development and establishment of the steady-state flow through a circular chamber having four pipe-like ports arranged at ninety degree intervals.
1. Fluid dynamics. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1023
Educational Services, Inc.

Flow through right-angle bends (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, Ascher H. Shapiro; art director, R. P. Larkin, editor, E. Carini.
Summary: Uses experiments performed by L. Prandtl to show the development and establishment of steady-state flow in right-angle bends of several geometries.
1. Fluid dynamics. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1025
Educational Services, Inc.

Flow through tee-elbow (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, Ascher H. Shapiro; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments performed by L. Prandtl to show the development and establishment of the fluid motion in a two-dimensional model of a tee-fitting, with different combinations of flows in the two outlet branches.
1. Fluid dynamics. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1024
Educational Services, Inc.

Flow visualization (*Motion picture*) Educational Services, 1963.

30 min., sd., b&w, 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Stephen J. Kline demonstrates the use of flow visualization in solving engineering problems and establishing mathematical models for analysis of flow fields. Explains the kinematic concepts linking visual observations to the velocity field in steady and unsteady flow.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik.
1. Fluid dynamics. I. Educational Services, Inc., Watertown, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 63-1451
Educational Services, Inc.

Flow visualization (Motion picture)
see also Flow regimes in subsonic diffusers; Pathlines, streaklines, streamlines, and time-lines in steady flow; Pathlines, streaklines, and streamlines in unsteady flow; Velocities near an airfoil

The flower and the hive (*Motion picture*) National Film Board of Canada, 1961.

12 min., sd., color, 16 mm.
Revised version of the 1956 motion picture Honey bees and pollination.
French version released under the title La fleur et la ruche.
Summary: Shows the relationship between the activity of bees and the fertility of field and orchard crops.
1. Bees. 2. Fertilization of plants I. Canada. National Film Board. II. Honey bees and pollination (Motion picture)
638.12 Fi A 62-1475
National Film Board of Canada

Flower arranging at home (*Motion picture*) Florida Flower Growers Association [195-] Made by John L. Douglas & Associates.

6 min., sd., color, 16 mm.
Summary: Shows the steps in preparing three basic flower arrangements for the home.
1. Flower arrangement. I. Florida Flower Growers Association.
745.92 Fi A 63-136
Florida. Development Commission

Flower arranging: beginning techniques (*Filmstrip*) California State Polytechnic College, 1966. Made by Vocational Education Productions.

86 fr. color. 35 mm.
With manual.
Summary: Introduces the basic principles and techniques of flower arranging as followed by commercial florists. Identifies various types of flowers, and gives instructions for proper care of the blossoms after cutting. Illustrates mechanical aids used in flower arranging.
1 Flower arrangement I California. State Polytechnic College, San Luis Obispo.
Fi A 67-2907
California. State Polytechnic College

The flower of Tampa (*Motion picture*) Tampa Chamber of Commerce [195-] Made by Florida Film Studios.

27 min., sd., color, 16 mm.
Summary: Traces the production of fine Havana cigars from the fields of Cuba to the boxed product.
1. Cigars. I. Tampa, Fla. Greater Tampa Chamber of Commerce.
679.72 Fi A 63-138
Florida. Development Commission

The Flowering stimulus—location of the photoreceptor (*Motion picture*) Film Production Unit, Iowa State University, 1966.

3 min. color. (Iowa State University plant science films)
Versions available: sl. or sd.; cartridge or reel; 8 mm, super 8 mm., 16 mm
With film guide.
Summary: Examines one aspect of the relationship between photoperiod and the induction of flowering. Demonstrates that leaves function as receptors of the controlling light stimulus. Shows the development of two *Xanthium* plants, one of which is defoliated, after they are exposed to an induction photoperiod.
1 Plants, Flowering of. 2. Photoperiodism. I Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 67-165
Iowa. State Univ. Film Production Unit

The Flowering stimulus—translocation between species (*Motion picture*) Film Production Unit, Iowa State University, 1966.

2 min. color (Iowa State University plant science films)
Versions available: sl. or sd.; cartridge or reel; 8 mm, super 8 mm., 16 mm.
With film guide.
Summary: Describes translocation of a flower-inducing "response factor" across a graft union Demonstrates a procedure which causes both grafted plants, *Xanthium* and *Rudbeckia*, to flower when the inductive photoperiod for *Rudbeckia* alone is used although *Xanthium* and *Rudbeckia* have different photoperiods and normally do not flower in the same season.
1. Plants, Flowering of. 2. Grafting I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 67-167
Iowa. State Univ. Film Production Unit

The Flowering stimulus—translocation of the response factor (*Motion picture*) Film Production Unit, Iowa State University, 1966.

2 min. color. (Iowa State University plant science films)
Versions available: sl. or sd.; cartridge or reel; 8 mm, super 8 mm., 16 mm.
With film guide
Summary: Considers translocation of a flower-inducing "response factor" from leaf to stem tip. Compares development of two partially defoliated *Xanthium* plants which are subjected to an inductive photoperiod after translocation from the leaf of one is inhibited by chilling the petiole.
1 Plants, Flowering of I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 67-166
Iowa. State Univ. Film Production Unit

Flowers (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Uses a visit to the estate of a wholesale florist to point out that God's love brings growth toward spiritual beauty.
1. Christian life—Stories. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1118
Salvation Army

Flowers and their purpose (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

14 min., sd., color, 16 mm (Discovering our plants)
With teacher's guide.
Summary: Uses live action and animation to describe the basic types of flowers, to show the functions of the major organs, and to illustrate how the flowers reproduce
Credits: Producer, David Wisner; writer, Reinald Werrenrath; photographer, Edwin C. Udey.
——— Another issue. b&w.
1. Flowers. I. Cenco Educational Films, Chicago. II Central Scientific Company, Chicago. Series: Discovering our plants (Motion picture)
581.463 Fi A 63-871
Cenco Educational Films

Flowers and trees: bud to blossom (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case
Summary: Uses time-lapse photography to show the growth of a flower from bud to full bloom as observed in such common flowers as crocuses, pussy willows, bloodroot, magnolia, dogwood, poppy, and wild rose.
1. Plants, Flowering of. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–197

Ealing Corporation

Flowers at work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm (High school biology club)
Filmstrip no. 1508
With teaching guide.
Summary: Discusses the basic structures of the flower. Describes the process of pollination, the role of various agents in pollination, and specialized methods of insuring pollination. Gives a detailed explanation of the fertilization process in a typical flower. Explains methods of seed dispersal and the development of fruit.
1. Flowers. 2. Fertilization of plants. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2138

Film Strip-of-the-Month Clubs

Flowers: Fertilization and seed-bearing (*Filmstrip*) Society for Visual Education, 1964.

60 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The role of flowers and fruits, no. 1)
With teacher's guide.
Summary: Describes the basic growth process of flowers. Illustrates the parts of the flower, explains the pollination and fertilization processes. Shows microscopic views of iris, ragweed, and pine pollen grains. Discusses plant improvement through controlled pollination and selective breeding.
Credits: Educational consultant, Edward Victor.
1. Flowers. I. Society for Visual Education, inc., Chicago. Series: The role of flowers and fruits (Filmstrip) no. 1.
Fi A 64–2475

Society for Visual Education

Flowers; fertilization and seed-bearing (Filmstrip)
see also Flowers: their parts and functions

Flowers opening (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary. Illustrates the surprising vigor with which blossoms unfold and expose their stamens and pistils.
1 Flowers I. Disney (Walt) Productions II Ealing Corporation, Cambridge, Mass.
Fi A 67–906

Ealing Corporation

Flowers: structure and function (*Motion picture*) Gakken Film Co., Tokyo, 1960. Released in the U. S. by Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm
With teachers' guide.
Summary: Shows the specialized parts of a flower in relation to the functions of pollination and seed production. Presents examples of complete flowers and of staminate and pistillate forms, with macroscopic and microscopic views of stamen, anther, pistil, stigma, ovaries, pollen, and fruit. Illustrates pollination by insects and wind; uses time-lapse photography to follow the growth of pollen tubes from pollen grains
Credits: Collaborator, Charles B. Heiser.
——— Another issue. b&w.
1 Flowers—Morphology. 2. Fertilization of plants. I Gakken Film Company, ltd., Tokyo. II. Coronet Instructional Films.
Fi A 64–1034

Coronet Instructional Films

Flowers: their parts and functions (*Filmstrip*) Society for Visual Education, 1964.

60 fr., color, 25 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The role of flowers and fruits, no. 1)
Formerly entitled Flowers: fertilization and seed-bearing.
With teacher's guide.
Summary: Describes the basic growth process of flowers. Illustrates the parts of the flower, explains the pollination and fertilization processes. Shows microscopic views of iris, ragweed, and pine pollen grains. Discusses plant improvement through controlled pollination and selective breeding.
Credits: Educational consultant, Edward Victor.
1. Flowers. I. Society for Visual Education, inc., Chicago. II. Flowers: fertilization and seed-bearing (Filmstrip) Series: The role of flowers and fruits (Filmstrip) no. 1.
Fi A 64–2475 rev

Society for Visual Education

Fluid motion in a gravitational field (*Motion picture*) Iowa Institute of Hydraulic Research. Made and released by Bureau of Audio-Visual Instruction, University of Iowa, 1963.

23 min., sd., color, 16 mm.
Summary: Discusses the action of gravity in modifying the pattern of accelerated flow once a free surface exists, and approaches the role of fluid weight through underwater simulation of the weightlessness involved in space travel. Shows the essential distinction between motion in outflow, overflow, and underflow structures; illustrates elementary principles of flection, stability, and reduction to steadiness by relative motion.
1 Fluid dynamics 2. Gravitation. I. Iowa. University. Institute of Hydraulic Research. II. Iowa. University. Bureau of Audio-Visual Instruction.
Fi A 63–1340

Iowa. Univ. Bur. of Audio-Visual Instruction

The Flute (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1966.

22 min sd color. 16 mm (We make music)
With study guide.
Credits: Producer, Ken Cameron, director, Muir Mathieson
Summary: Shows a comprehensive selection of primitive flutes at the Pitt Rivers Museum in Oxford. Compares these instruments with the modern flute. Richard Adeney demonstrates the agility and tone colors of the flute and explains and illustrates how composers have used the instrument
1 Flute I. World Mirror Productions, ltd II. Realist Film Unit ltd. III. Film Associates of California, Los Angeles Series: We make music (Motion picture)
Fi A 66–1329

Film Associates of California

Flute and piccolo care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

44 fr color 35 mm. (Band instrument care)
Eastman color
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H Houseknecht
Summary: Uses captioned photographs to show how to care for the flute and piccolo Covers such points as proper assembly, noisy key action, leaky pads, sticky or dirty pads, and dirty exterior, bore, and head joint.
1 Flute 2. Piccolo. I Encyclopaedia Britannica Films, inc Series: Band instrument care (Filmstrip)
Fi 67–1585

The flute and the arrow (*Motion picture*) Arne Sucksdorff, 1959. Released by Contemporary Films.

75 min., sd., color, 16 mm
Summary: Depicts life among the Muria and Gonda tribesmen in a jungle area in central India, presenting a study of their daily life, work, play, fears, pleasures, and religious practices.
Credits: Director, writer, photographer, Arne Sucksdorff; music, Ravi Shankar.
1. Muria. 2 Gonds. I Sucksdorff, Arne Edvard, 1917– II. Contemporary Films, inc., New York.
Fi A 64–1371

Asia Society

Flute, clarinet, and bassoon (*Motion picture*) Gateway Film Productions, London, 1961. Released in the U. S by Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Introduces the three woodwind instruments, flute, clarinet, and bassoon, and illustrates the principle by which each produces a musical sound. Demonstrates through diagrams and close-ups of each instrument how a scale is produced by the opening and closing of holes. Plays the instruments separately, in pairs, and also as a trio.
——— Another issue. b&w.
1. Flute 2. Clarinet 3 Bassoon. I Gateway Film Productions, ltd., London II Coronet Instructional Films
788
Fi A 63–809

Coronet Instructional Films

The Fly as a disease carrier (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

116 fr. b&w. 35 mm. (The Science of life, no. 9)
A Bray co film. No. 118
Summary: Photographs, drawings, and text frames describe the structure of the house fly and explain how it picks up and carries filth and disease germs.
1. Flies as carriers of disease. I. Bray Screen Products, inc., New York. Series: The Science of life (Filmstrip) no. 9.
Fi 66–1973

Fly north for brook trout (*Motion picture*) World Outdoors [196–]

25 min. sd color 16 mm.
Credits: Producer, Fred M. Carley.
Summary. Shows scenes of native Labrador brook trout as they are taken on spinning, bait-casting, and fly-casting tackle.
1. Brook trout. 2. Fishing—Labrador. I. World Outdoors, inc., Danbury, Conn.
Fi A 67–150

World Outdoors, inc.

Fly rodding for tarpon (*Motion picture*) World Outdoors [196–]

25 min. sd color. 16 mm.
Credits: Producer, Fred M Carley
Summary: Shows scenes of giant tarpon being taken on fly-fishing tackle in the Florida Keys.
1. Tarpon fishing. I. World Outdoors, inc., Danbury, Conn.
Fi A 67–152

World Outdoors, inc

The Flyers (*Motion picture*) National Educational Television, 1964.

30 min sd. b&w. 16 mm. (Circus, no. 7)
Summary: Studies the artistry of past and present flyers through use of old and new film footage. Features Alfredo Cadona, Antoinette Concello, the Flying Artones, the Flying Alexanders, and Adrian Catarzi. Spotlights the triple somersault, one of the most difficult circus skills.
1. Acrobats and acrobatism I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 7.
Fi A 66–1233

Indiana. Univ. Audio-Visual Center

The flying lifeboat (*Motion picture*) Sikorsky Division of United Aircraft. Released by Association Films, 1964.

13 min., sd., color, 16 mm.
Summary: Explains that the United States Coast Guard has adopted new and improved methods of air-sea rescue. Shows views of members of the Coast Guard as they use a specially designed amphibious helicopter to answer maritime emergencies and to perform rescue missions.
1 U. S. Coast Guard—Search and rescue operations. I. United Aircraft Corporation. Sikorsky Aircraft Division II. Association Films, inc.
Fi A 64–535

Association Films

The Flying Scot (*Motion picture*) Humble Oil Co., 1965. Made by WFBM-TV.

27 min sd. color. 16 mm.
Summary: Describes the racing career of champion Jim Clark. Shows his farm in Scotland, visits with his car builder in London, and follows his successes in the 1965 British Grand Prix and in the Indianapolis "500."
1 Clark, James, 1935 or 6– I. Humble Oil and Refining Company (Incorporated in Del.)
Fi A 66–415

CINE

Flying seeds (*Motion picture*) Sterling Educational Films, 1964.

10 min. sd. b&w. 16 mm.
With film guide.
Summary: Uses time-lapse photography and close-ups in a study of plant mechanisms for distributing seeds by air. Shows how windborne seeds and those which scatter, explode, or catapult, free themselves from the parent plant and travel through the air.
1 Seeds—Dissemination I. Sterling Educational Films, inc.
Fi A 65–1701

Sterling Educational Films

Flying trout of Yosemite (*Motion picture*) Delta Film Productions, 1962.

15 min., sd., color, 16 mm.
Summary: A documentary on the breeding, raising, and stocking of trout in the almost inaccessible lakes of Yosemite National Park. Includes sequences showing aerial drops of fish, and views of the scenery in the park.
Credits: Producer and photographer, Dwight Brooks; writer, Don Sulhoff; narrator, Hugh Douglas.
1. Trout 2. Yosemite National Park. I. Delta Film Productions, Hollywood, Calif.
Fi A 63–1342

Delta Film Productions, Hollywood

Foaming the runway (*Motion picture*) U. S. Dept. of the Navy, 1960.

21 min., sd., color, 16 mm.
Summary: A study of the effectiveness of a carpet of foam preventing fires in crash landings. Describes tests under simulated crash conditions. Discusses the effectiveness of foam in suppressing the ignition of fuel as the heated metal and fuel are dragged through a layer of foam deposited on the runway.
1. Aeroplanes—Landing. 2. Aeroplanes—Fires and fire prevention. 3. Foam. I. U. S. Navy Dept.
Order no. ONR 4–60 614.869 Fi E 62–51
U. S. Office of Education. Educational Media Branch

Focal point (*Motion picture*) Governor's Office, Commonwealth of Virginia, 1966. Made by Fred L. Frechette Motion Picture Productions.

10 min. sd. color. 16 mm.
Credits. Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Bohlson.
Summary: Traces the history of Virginia's Capitol, describes its functions, and discusses points of interest in the building. With introduction by Governor Mills E. Godwin.
1 Virginia—Capital and capitol. I. Virginia. Governor's Office.
Fi A 66–1720

Fred L. Frechette Motion Picture Productions

Focus on a century of communications (*Motion picture*) P. H. Glatfelter Co., 1964. Made by Victor Kayfetz Productions.

28 min., sd., color, 16 mm.
Summary: Uses historical pictures and motion picture sequences to present the past one hundred years of American history and communications, as recorded on paper, covering the period from Lincoln's Gettysburg address to a modern-day rocket launch. Discusses the importance of the inventions of the time, and the relationship of man's progress to his increased ability to communicate, showing how the printing and publishing industries undertook the task of providing reading materials.
Credits: Narrator, Dwight Weist; music, Ray Marton.
1. Communication. 2. Press—U. S. I. Glatfelter (P. H.) Company, Spring Grove, Pa.
Fi A 65–443

Victor Kayfetz Productions

Focus on Africa (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

52 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: An overview of Africa, pointing out the explosive nature of the continent as the new African nations face upheaval, turmoil, and economic woes. Describes the struggle in the Congo, the revolutions and internal strife in other lands, Portugal's battle to retain its colonial empire, the white strongholds of Rhodesia and South Africa, Communist China's maneuvers, and the policy problems which confront the United States.
1. Africa—Politics—1960– I. New York Times. Series.
Fi A 66–2756

New York Times

Focus on Berlin (*Filmstrip*) New York Times, Office of Educational Activities, 1961.

53 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the struggle over Berlin as a pivotal point in the cold war between Russia and the West. Describes the objectives and pressures of Khrushchev and the aims and countermoves of the West.
1. Berlin question (1945–) I. New York times. Series.
943.155 Fi A 62–3047

New York Times

Focus on change (*Filmstrip*) National Education Association, 1962.

80 fr., color, 35 mm. and disc. 33⅓ rpm, 23 min.
With study guide.
Based on the findings and recommendations of the Commission on the Experimental Study of the Utilization of the Staff in the Secondary School and on their book Focus on change; guide to better schools.
Summary: Discusses the improvement of American secondary education, with implications for improvements at all educational levels. Presents proposals for meeting the needs of students and teachers through flexible school organization, including group instruction and individualized study, balanced and depth curriculums, team teaching, different salaries for different teaching tasks, and use of technology.
Credits: Director and writer, Sidney Dorros; narrator, Howard K. Smith; consultant, J. Lloyd Trump; art directors, Ken Frye, Robert O'Leary; photographers, George Campbell, Carl Purcell.
1. Education, Secondary. I. National Association of Secondary-School Principals. Commission on the Experimental Study of the Utilization of the Staff in the Secondary School. Focus on change. II. National Education Association of the United States.
373 Fi A 62-2774
National Education Association

Focus on children (*Motion picture*) National Association for Nursery Education, 1961. Made by Film Production Unit, Iowa State University.

16 min., sd., b&w, 16 mm.
Summary: Shows that a child's leaning to satisfy his curiosity, to use his body, to express himself, to cope with his own feelings and emotions, and to get along with other people is basic learning, wherever it happens. Explains that parents assume the chief responsibility for their children, but that this responsibility may be shared by thoughtful communities through the establishment of nursery education programs. Includes views of children in many kinds of play.
1. Child study. 2. Day nurseries. 3. Education, Preschool. I. National Association for Nursery Education.
649.1 Fi A 63-326
Iowa. State Univ. Film Production Unit

Focus on cookware (*Filmstrip*) Committee of Stainless Steel Producers, American Iron and Steel Institute. Made by Glick and Lorwin. Released by American Iron and Steel Institute, 1962.

70 fr., color, 35 mm.
With script and teaching guide.
Summary: A pictorial story of cookware, describing its history and use in the home.
1. Kitchen utensils. I. American Iron and Steel Institute, New York. Committee of Stainless Steel Producers. II. American Iron and Steel Institute, New York.
683.82 Fi A 63-2578
American Iron and Steel Institute

Focus on fingerprinting (*Motion picture*) Royal Canadian Mounted Police, Ottawa. Made and released by National Film Board of Canada, 1964.

10 min. sd. b&w. 16 mm.
Summary: Demonstrates the correct method of fingerprinting suspects.
1. Fingerprints. I. Canada. Royal Canadian Mounted Police. II. Canada. National Film Board.
Fi A 67-136
National Film Board of Canada

Focus on line and design (*Filmstrip*) University of Illinois College of Agriculture, 1966.

1 roll color. 35 mm.
With instructor's script, programmed student's manual, and audio tape.
Credits: Producer and program author, John H. Behrens; authors, Marjorie Mead, Esther Siemen, Marjorie Sohn.
Summary: A multiple-use resource for teaching the principles of clothing design. Shows the importance of line and design in solving figure problems, and discusses the relationship of fabric to design lines of the garment and to the figure.
1. Costume design. I. Illinois. University. College of Agriculture.
Fi A 66-2773
Illinois. University College of Agriculture

Focus on quality instruction (*Filmstrip*) National Education Association, 1962.

57 fr., color, 35 mm. and tape: 1 reel, 3¾ in. per sec., 28 min.
With copy of narration and excerpts from speeches.
Summary: Discusses the importance of quality instruction, using excerpts from speeches presented at the NEA Conference on Instruction held in Washington, D. C., in December 1961. Includes comments by Francis Chase, Ewald Turner, William Van Til, Walter Waetjen, Roy M. Hall, Frank Hubbard, George Arnstein, Lee Campion, Myrl Ahrendt, John Renner, Ole Sand, Thomas Pullen, Dorothy Fraser, James Russell, Harold Shane, Tom McLernon, and Lawrence Derthick.
1. Education—Aims and objectives. I. National Education Association of the United States
371.1 Fi A 62-3038
National Education Association

Focus on the family wash (*Filmstrip*) Procter & Gamble Co., 1963. Made by K & S Films.

65 fr., color, 35 mm.
With manual.
Summary: Provides suggestions for procedures in doing the family washing. For high school classes in home economics.
1. Laundry. I. Procter and Gamble Company.
Fi A 64-2379
K & S Films

Focus on the individual—a leadership responsibility (*Filmstrip*) National Association of Secondary-School Principals, 1965. Made by National Association of Secondary-School Principals' Project, the Administrative Internship in Secondary-School Improvement.

135 fr. color. 35 mm and disc: 2 s., 12 in., 33⅓ rpm, 30 min. microgroove.
Eastman color.
With manual.
Credits: Directors and writers of script, J. Lloyd Trump, Lois S. Karasik; narrator, Matthew Warren; coordinator, Sidney Dorros; art director, Kenneth B. Frye; photographers, Carl M. Purcell, Joseph Di Dio.
Summary: Explains how the introduction of various instructional techniques in secondary schools benefits the student: group instruction, independent study, flexible scheduling, and team teaching. Describes the problems which accompany the introduction of these innovations and presents possible solutions.
1. Education, Secondary—Curricula. I. National Association of Secondary-School Principals.
Fi A 65-2461 rev
National Association of Secondary-School Principals

Focus on three: Allisonville evaluates (*Filmstrip*) Knapp School Libraries Project, 1967. Made by Filmwrights Enterprises.

70 fr. color. 35 mm
Eastman color.
Credits: Producer, Jack O'Callaghan; narrator, Howard K. Smith; music, Frank Sarvello.
Summary: Shows the progress of the Knapp School Libraries Project. Discusses its effect on an elementary school in Allisonville, Ind., pointing out how the children in this small community have learned to use their school library.
1. American Association of School Librarians. Knapp School Libraries Project. I. American Association of School Librarians. Knapp School Libraries Project. II. Allisonville evaluates (Filmstrip)
Fi A 67-3443
American Association of School Librarians

Focus on three: Casis reading guidance program (*Filmstrip*) Knapp School Libraries Project, 1967. Made by Filmwrights Enterprises.

67 fr. color. 35 mm.
Eastman color.
Credits: Producer, Jack O'Callaghan; narrator, Howard K. Smith; music, Frank Sarvello.
Summary: Shows the progress of the Knapp School Libraries Project. Discusses the contribution of the project in the development of a reading guidance program at Casis, a laboratory and experimental school in Austin, Tex.
1. American Association of School Librarians. Knapp School Libraries Project. I. American Association of School Librarians. Knapp School Libraries Project. II. Casis reading guidance program (Filmstrip)
Fi A 67-3445
American Association of School Librarians

Focus on three: Mount Royal, the inner city (*Filmstrip*) Knapp School Libraries Project, 1967. Made by Filmwrights Enterprises.

76 fr. color. 35 mm.
Eastman color.
Credits: Producer, Jack O'Callaghan; narrator, Howard K. Smith; music, Frank Sarvello.
Summary: Shows the progress of the Knapp School Libraries Project. Discusses the special needs of children in an urban community and explains how the project has enabled the school library of the Mount Royal School in Baltimore to meet these needs.
1. American Association of School Librarians. Knapp School Libraries Project. I. American Association of School Librarians. Knapp School Libraries Project. II. Mount Royal, the inner city (Filmstrip)
Fi A 67-3444
American Association of School Librarians

Focus on world affairs (Television program)
see
After the test ban treaty.

The Common Market: trade fortress or trading post?

Problems in the Atlantic alliance.

What is the national interest?

Focus Presentations, New York
see
Connie's song.

The Fold of the Good Shepherd (*Filmstrip*) Mayse Studio, 1943.

61 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain why the church which observes Saturday as the Sabbath is the true church.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1895

Folded mountains (*Motion picture*) Film Associates of California, 1965.

3 min. sl. color 8 mm. (Earth science series, no. 6)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide
Summary: Uses an animated model to illustrate how horizontal strata are deformed into folds. Includes views of a typical weathered, folded mountain, with a superimposed line showing its original outline. Shows tilted and folded strata as they have been revealed by erosion.
1. Folds (Geology) 2. Mountains. I. Film Associates of California, Los Angeles. Series. Earth science series (Motion picture) no. 6.
Fi A 66-987
Film Associates of California

Folding gooseneck trailer (*Motion picture*) Hyster Co., 1962. Made by Don Horter Productions.

12 min., sd., color, 16 mm.
Summary: Demonstrates the old-fashioned method of loading heavy equipment on a trailer, showing the great length of time it takes and the danger to personnel and equipment. Points out the comparative ease and speed of loading several pieces of heavy equipment—including power shovels, paving mixers, carryalls, and bulldozers—using modern methods and equipment.
Credits: Director and photographer, Eric Horter; writer and editor, Don Horter.
1. Loading and unloading. I. Hyster Company
Fi A 63-1415
Don Horter

Folk artist of the Blue Ridge (*Motion picture*) Colonial Williamsburg. Released by Modern Learning Aids, 1963.

17 min., sd., color, 16 mm.
Summary: Presents paintings by folk artist Harriet French Turner showing the changing seasons in the Blue Ridge Mountains of Virginia. Includes folk music and poetry.
1. Turner, Harriet French. 2. Blue Ridge Mountains, Virginia. I. Colonial Williamsburg, Inc. II. Modern Learning Aids, New York.
Fi A 64-349
Committee on International Non-theatrical Events

Folk instruments (*Filmstrip*) Society for Visual Education, 1965.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on Lee Gilmore's book of the same title
Summary: Illustrates and gives musical examples of tunes on various folk instruments—fiddle, banjo, ukulele, mandolin, guitar, and accordion
1. Musical instruments—Juvenile literature. I. Gilmore, Lee. Folk instruments. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 65-2429
Society for Visual Education

Folk music in the concert hall (*Motion picture*) Columbia Broadcasting System, 1964. Released by McGraw-Hill Book Company, 1966.

60 min., sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander
Summary: Leonard Bernstein uses compositions by Mozart, Chavez, Castelnuovo, and Charles Ives to show how folk music themes are reflected in concert music. Illustrates concert music that reflects a certain folk spirit, that contains folkish music material, and that is based upon real folk songs. Features soloist Marni Nixon.
1. Folk music—Hist. & crit. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: Young People's concert series (Motion picture)
Fi A 67-223 rev
McGraw Hill Book Co.

Folks, facts, and pharmacy (*Motion picture*) Lederle Laboratories, 1961. Made by Herb Shriner Productions.

27 min., sd., b&w, 16 mm.
Summary: Herb Shriner talks with druggists in their own stores and gets them to tell about the problems which arise as a result of day-to-day contact with the public.
1. Pharmacy. I. Lederle Laboratories.
615.4 Fi A 63-848
Lederle Laboratories

Folkways Records and Service Corporation, New York
see
The Ancient Maya: picture documents from America's ancient past.

Pueblo Indians through the ages.

Very American, very Indian.

Follies, foibles, and fashions (1903–1905) (*Motion picture*) Blackhawk Films, 1959.

14 min., sl., b&w, 16 mm.
Edited from films made by American Mutoscope and Biograph Co. and represented in the paper-print collection in the Library of Congress, with sub-titles added. Includes footage from The corset model, made 1903; A night at the Haymarket, made 1903; A fire in a burlesque theatre, made 1904; Airy Fairy Lillian tries on her new corsets, made 1905; From show girl to burlesque queen, made 1903; A busy day for the corset models, made 1904; Troubles of a manager of a burlesque show, made 1904.
1. Fashion. I. Blackhawk Films, Inc., Davenport, Iowa.
Fi 63-213

Follow that dream (*Motion picture*) Mirisch Co. Released by United Artists Corp., 1961.

110 min., sd., color, 35 mm
Panavision. Color by DeLuxe
Based on the novel Pioneer, go home! by Richard Powell
Summary: A farce about a family on relief—a shrewd father, his son, and four unofficially adopted orphans—who claim squatter's rights on a Florida beach and establish a flourishing business in fishing supplies in spite of local ordinances, welfare workers, and the conniving gamblers
Credits: Producer, David Weisbart; director, Gordon Douglas; screenplay, Charles Lederer; music, Hans J. Salter; director of photography, Leo Tover; film editor, William B. Murphy. *Cast:* Elvis Presley, Arthur O'Connell, Anne Helm, Joanna Moore, Jack Kruschen.
1. Powell, Richard Pitts. Pioneer, go home! II. Mirisch Company, Inc. III. United Artists Corporation.
Fi 64-1034

Follow the leader (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss Productions.

11 min., sd., color, 16 mm.
Summary: Demonstrates the basic responsibilities of a supervisor and the qualities of an effective leader. Discusses problems to be solved, pitfalls to be avoided, and barriers to be overcome, showing how changing conditions demand new kinds of knowledge, flexibility, and skill in dealing with people.
1. Leadership. 2. Supervisors. I. Pan American World Airways, Inc.
Fi A 65-748
CINE

Follow the leader (*Motion picture*) WCAU-TV, 1965.

30 min. sd. b&w. 16 mm. (Repertoire workshop)
Summary: Shows a pattern of behavioral norms emerging from the interaction of children placed in a role-playing situation.
1. Child study. 2. Role-playing. I. Philadelphia. Television station WCAU-TV. Series: Repertoire workshop (Motion picture)
Fi A 66-406
CINE

Follow the leader (*Motion picture*) Henry Strauss & Co. Made by Henry Strauss Productions. Released by Henry Strauss Distributing Corp., 1966.

11 min. sd. color. 16 mm.
Syndicated version
Summary: Demonstrates the basic responsibilities of a supervisor and the qualities of an effective leader. Discusses problems to be solved, pitfalls to be avoided, and barriers to be overcome, showing how changing conditions demand new kinds of knowledge, flexibility, and skill in dealing with people.
1. Supervisors. I. Strauss (Henry) and Company, Inc. New York.
Fi A 66-572
CINE

Fomento! (*Motion picture*) Conway Research, 1965. Made by Frank Willard Productions.

29 min. sd. color. 16 mm.
Other versions issued: Spanish, Portuguese.
Summary: Uses case histories involving formation and functions of industrial development organizations on the local, regional, and national level to suggest approaches to building industry on various levels in Latin America.
1. Latin America—Indus. I. Conway Research, Inc., Atlanta.
Fi A 66–405

CINE

Fono-Film, G.m.b.H., Berlin
see
The bridge.

Food (*Filmstrip*) Marian Ray, Surbiton, Eng., 1956.

49 fr., color, 35 mm.
With notes.
Summary: Discusses the nature and sources of the principal foodstuffs, telling how energy is obtained from food through calorific intake and explaining the importance of vitamins, minerals, and water. Includes diagrams of carbohydrates, fats, and proteins, as well as a tabular analysis of foods.
1. Food. 2. Nutrition. I. Ray, Marian.
Fi A 64–2518

Marian Ray

Food (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.

10 min., sd., color. 16 mm. (The primary modern civilization series)
Summary: Shows methods of growing, packing, and distributing food, explaining that more people prepare food for use than raise it on farms. Points out the interrelationship of people in the food industry.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Food—Juvenile films. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary modern civilization series (Motion picture)
Fi A 64–554

Gateway Productions

Food (*Motion picture*) College of Saint Teresa in cooperation with Mayo Clinic and Saint Mary's Hospital. Released by College of Saint Teresa, 1964.

21 min., sd., color, 16 mm. (Meeting patients' needs, no. 2)
Second in a series of training films for nurses based on A. H. Maslow's theory of motivation.
Summary: Discusses the possible meanings of food to all persons, reviews basic human needs, presents six guidelines for meeting the food needs of patients, and points out the importance of food in meeting the psychological needs of the patient. Presents three patients who must have some modification in the consistency of the diet and students discuss how the needs of these patients for food can be met.
Credits: Consultant, Carl Ruble; art, David West; photographer, Lardner A. Coffey.
1. Nurses and nursing. 2. Hospitals—Food service. I. Maslow, Abraham Harold. II. Winona, Minn. College of Saint Teresa. III. Mayo Clinic, Rochester, Minn. IV. Saint Mary's Hospital, Rochester, Minn. Series: Meeting patients' needs (Motion picture) no. 2.
Fi A 65–1183

College of Saint Teresa

Food (*Motion picture*) Canada Dept. of External Affairs, External Aid Office, Ottawa. Made and released by National Film Board of Canada, 1966.

5 min. sd. color. 16 mm.
Credits: Director and animation, Gopal K. Gokhale; cameraman, Raymond Dumas.
Summary: Uses animation and music to demonstrate how improvements in farming practice and technology increase the yield of crops and the income of the farmer.
——— Another issue. 35 mm.
1. Agriculture. I. Canada. Dept. of External Affairs. II. Canada. National Film Board.
Fi A 67–1192

National Film Board of Canada

Food and Agriculture Organization of the United Nations
see
A field in Asia.
Fish: food for billions.
Food and people.
Food—or famine.
Rice and health.
The Secret hunger.
Statistics of hunger.
Thieves of stored grain.
To survive; survivre; sobrevivir.

Food and people (*Filmstrip*) Food and Agriculture Organization of the United Nations. Made by Presentation Incorporated. Released by United Nations Film Board [195–]

38 fr. b&w. 35 mm.
French, Spanish, and Chinese versions also issued.
With scripts in English, French, Spanish, and Chinese.
Summary: Shows that the people of the world can be fed properly and describes the steps that the Food and Agriculture Organization has already taken to solve the problem of starvation in many countries.
1. Food supply. 2. Starvation. I. Food and Agriculture Organization of the United Nations. II. United Nations. Film Board.
Fi 66–1571

Food comes from many places (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 968.
With teaching guide.
Summary: Explains where foods come from, pointing out that food comes from nearby as well as from far away places. Describes fruits that grow in warm climates and foods that depend upon temperate climates.
1. Food—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 631.5 Fi A 63–3083

Film Strip-of-the-Month Clubs

Food costs (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

18 fr., color, 35 mm.
Order no. C-80.
With lecture notes.
Summary: Explains the relationship between retail prices, farm prices, and marketing spreads, and discusses their part in overall prices paid by the consumer.
——— Another issue. double fr.
1. Food prices—U. S. 2. Produce trade—U. S. I. U. S. Dept. of Agriculture.
338.14 Fi E 63–1016

U. S. Office of Education. Educational Media Branch

The food cycle and food chains (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses animation and live action photography to describe food chains, almost all of which depend ultimately on green plants, and relates these food chains to the larger concepts of the oxygen-carbon dioxide and the nitrogen cycles, and to the unending pattern of life, growth, and decay which is known as the food cycle.
Credits: Collaborator, Mark A. Graubard.
——— Another issue. b&w.
1. Food chains (Ecology) I. Coronet Instructional Films.
574.53 Fi A 63–711

Coronet Instructional Films

Food: energy from the sun (*Motion picture*) Film Associates of California, 1966.

10 min. sd. color. 16 mm.
With study guide.
Credits: Educational consultant, Richard Covington.
Summary: Explains how the energy from the sun is used by green plants and how the plants are then used for food by animals and by man. For primary and elementary grades.
1. Food chains (Ecology) 2. Solar radiation. I. Film Associates of California, Los Angeles.
Fi A 67–68

Film Associates of California

Food, famine, and Farmer Brown (*Motion picture*) New Holland Machine Co., 1962.

14 min., sd., b&w. 16 mm.
Summary: Traces the development of agriculture in the United States over the past century to show how the resources of Government, college, and industry were combined to help farmers produce more and better food at less cost with less labor, explaining that increased food production may be the strongest weapon for world peace.
Credits: Director, W. A. Cornelius; writer, H. K. Luttringer.
1. Agriculture—U. S. I. New Holland Machine Company.
630.973 Fi A 63–690

New Holland Machine Company

Food for China (*Filmstrip*) East and West Association in cooperation with the editors of Look magazine, 1947. Made by Quigley Productions.

50 fr. b&w. 35 mm. (Through China's gateway)
With recording.
Credits: Story and narration, Pearl S. Buck.
Summary: A study of the eating habits of people of different social classes in China. Analyzes the basic constituents of the diet and shows how the food is grown and sold.
1. Diet—China. I. East and West Association, New York. Series: Through China's gateway (Filmstrip)
Fi 66–1746

Food for life (*Motion picture*) Michigan Dept. of Health, 1958.

11 min., sd., color, 16 mm.
Summary: A discussion on nutritional needs of expectant mothers. Stresses the latest research findings on the special role of vitamins, minerals, proteins, and calories in the diet of the expectant mother, as well as the importance of attractive, tasteful preparation of food, and the development of good food habits.
1. Mothers—Nutrition. 2. Prenatal care. I. Michigan. Dept. of Health.
Fi A 64–1307

Michigan. Dept. of Health

Food for thought (*Motion picture*) Indian Government, Bombay, 1963. Made by Indian Film Unit. Released in the U. S. by United Nations Children's Fund, 1964.

17 min. sd. b&w. 16 mm.
Credits: Producer, K. L. Khandpur.
Summary: A villager in Orissa, India, tells about their problems of nutrition and explains how the people with the help of their governments, UNICEF, and FAO are attempting to solve them.
1. Food supply—India—Orissa. I. India (Republic) II. United Nations. Children's Fund.
Fi A 66–1323

United Nations. Children's Fund

Food from plants (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Explains that if there were no plants we would have no food, pointing out that animal products that we use depend on plants and that many parts of a plant give man food.
Credits: Collaborator, Ilia Podendorf.
1. Food. 2. Plants. I. Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
581.6 Fi A 63–2742

Encyclopædia Britannica Films

Food: fuel for the body (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 147.
With teaching guide.
Summary: Simplifies the complicated body processes which change food into fuel. Gives information about important nutrients needed for a healthy diet. Explains the role of various body organs in using the nutrients and in aiding the processes of digestion, absorption, respiration, and circulation.
1. Nutrition. 2. Metabolism. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2223

Film Strip-of-the-Month Clubs

Food habits of land birds (*Filmstrip*) Imperial Film Co., 1966.

35 fr. color. 35 mm. (Learning about North American birds)
Summary: Shows variations in the beaks, eyes, and other structures of predatory and nonpredatory birds. Explains how different birds are adapted to the foods they eat. Presents examples of other adaptations which affect wing structure, hunting habits, and nesting habits. With captions.
1. Birds—Food. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Learning about North American birds (Filmstrip)
Fi A 66–3177

Imperial Film Co.

Food habits of water birds (*Filmstrip*) Imperial Film Co., 1966.

35 fr. color. 35 mm. (Learning about North American birds)
Summary: Describes waterproofing of feathers, the value of a long neck and legs, and other physical adaptations of water birds to their environment. Discusses diving habits, variation of food with habitat, and different methods of obtaining food. With captions.
1. Water-birds. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Learning about North American birds (Filmstrip)
Fi A 66–3176

Imperial Film Co.

Food is a bargain (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

19 fr., color, 35 mm.
Order no. C-83
With lecture notes.
Summary: Compares food costs, services, and marketing for 1951–1961.
——— Another issue. double fr.
1. Food prices—U. S. 2. Produce trade—U. S. I. U. S. Dept. of Agriculture.
338.14 Fi E 63–1015

U. S. Office of Education. Educational Media Branch

Food merchandising today (*Filmstrip*) Sales Education Division, National Cash Register Co., 1939. Made by Jam Handy Picture Service.

92 fr. b&w. 35 mm.
Vol. 2, no. 1.
Summary: Describes the advantages of a check-out system for grocers who are troubled by such problems as a low gross-profit margin, low dollar volume, high expenses, stock shrinkage, and personnel difficulties.
1. Grocery trade. 2. Cash registers. I. National Cash Register Company, Dayton, Ohio.
Fi 66–1572

Food of Southeast Asia (*Motion picture*) Wayne Mitchell. Released by Film Associates of California, 1966.

18 min. sd. color. 16 mm.
With study guide.
Summary: Describes Southeast Asia as a densely populated, wet, tropical region where the people subsist on a diet of three staple foods—fish, rice, and vegetables. Follows the activities of three boys—a son of a fisherman, a rice grower, and a vegetable farmer—to show how the staple foods of Southeastern Asia are produced and how they reach the consumer.
——— Another issue. b&w.
1. Produce trade—Asia, Southeastern. I. Mitchell, Wayne. II. Film Associates of California, Los Angeles.
Fi A 66–1692

Film Associates of California

Food—or famine (*Motion picture*) Food and Agriculture Organization of the United Nations. Made by Shell Film Unit, England, 1962. Released by Shell Oil Co., 1963.

28 min., sd., color, 16 mm.
Summary: Discusses the plight of more than a billion people who today are ill-fed and hungry. Demonstrates that the food problem could be solved through scientific agriculture, through protection of crops and stored foods against pests and spoilage, and by better distribution.
Credits: Producer, Stuart Legg; original treatment by Michael Orrom.
1. Food supply. 2. Agriculture. 3. Farm produce—Storage. I. Food and Agriculture Organization of the United Nations. II. Shell Oil Company.
Fi A 63–946

Shell Oil Company

The food preparation center (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today: homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Illustrates ways in which the home economics department in a modern school may be used to help students to learn about food selection, preparation, and storage. Discusses techniques of meal management, the care and use of kitchen appliances, and desirable practices for working together effectively.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Home economics—Study and teaching. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63–4019

McGraw-Hill Book Co.

Food preparation: some basic ideas (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1965.

10 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Glenna H. Lamkin.
Summary: Introduces beginners to the art of cooking, emphasizing the serving of good food which is appetizingly prepared. Discusses the importance of planning and marketing, as well as the proper use of equipment. Points out the need of considering health when cooking.
——— Another issue. b&w.
1. Cookery. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 66–757

Journal Films, Inc.

Food sanitation: a basic course (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

240 fr. b&w 35 mm
A Tutor'course program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writers, Aimee N. Moore, Evelyn J. Carter.
Contents: **Lesson 1.** Bacteriology.—**Lesson 2.** The transmission of disease.—**Lesson 3.** Food-borne diseases.—**Lesson 4.** Personal hygiene and sanitary food handling.
1. Food handling—Programmed instruction. 2. Food—Microbiology—Programmed instruction. I. U. S. Industries, Inc. Educational Science Division.

Fi A 65–2745

U. S. Industries, Inc

Food that builds good health (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, Warren H. Southworth.
Summary: Describes and illustrates the elements of the four large food groups that help supply the body's needs for proteins, carbohydrates, fats, vitamins, minerals, and water—the meat group, milk group, bread-cereal group, and vegetable-fruit group.
——— Another issue. b&w.
1. Nutrition. I. Coronet Instructional Films.

613.2 Fi A 67–719

Coronet Instructional Films

Food, the color of life (*Motion picture*) National Dairy Council. Made by Reid H. Ray Film Industries. Released by National Dairy Council and Association Films, 1965.

23 min., sd., color, 16 mm.
Summary: Explains that food provides the nutrients necessary for health and well-being and discusses the role of food in the life cycle. Discusses the advances in the science of nutrition and the need for the individual to apply knowledge of nutrition by selecting food from four basic groups.
1. Nutrition. I. National Dairy Council, Chicago. II. Association Films, Inc.

Fi A 65–749

CINE

Food through the ages (*Filmstrip*) Manufacturing Chemists' Association, 1962. Made by Teachers Library.

86 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 13 min. microgroove.
With teacher's guide.
Based on the book Food additives: what they are, how they are used, by the Manufacturing Chemists' Association.
Summary: Describes man's struggle from prehistoric times to the present to obtain food and preserve it. Discusses the discovery of cooking; the use of canning, refrigeration, and preservatives; the improvement in food enrichment to prevent diseases; and the development of other food additives. Presents a glimpse into the future, pointing out developments of modern science and agriculture.
1. Food. I. Manufacturing Chemists' Association. Food additives. II. Manufacturing Chemists' Association.

Fi A 63–3965 rev

Teachers Library, Inc.

Food to feed the world—FAO (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 811.
With teaching guide.
Summary: Describes the program of attack against hunger and malnutrition undertaken by the Food and Agriculture Organization in the underdeveloped areas of the world. Illustrates the work of FAO nutritionists who introduce good food, health, and cleanliness habits. Describes the work of technical experts who solve the food problems in improverished areas through better agricultural methods and equipment, and of teachers who attack the problem of illiteracy.
1. Food and Agriculture Organization of the United Nations. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)

Fi A 65–2591

Film Strip-of-the-Month Clubs

The food we eat (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 118
With teaching guide.
Summary: Demonstrates the relationship of food to growth; shows the purpose of the different nutrients in the body and the work of vitamins. Demonstrates simple food tests and simple experiments with a vitamin.
1. Nutrition—Juvenile films. 2. Vitamins—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 613.2 Fi A 63–3107

Film Strip-of-the-Month Clubs

Foods around the world (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color. 16 mm.
With teacher's guide.
Credits: Collaborator, Frank E. Sorenson.
Summary: Examples from six continents show that wherever people live, local conditions of land and climate usually determine the kinds of food they eat. Pictures hunting, fishing, and harvesting of crops and well as the storing and marketing of food. Emphasizes basic similarities in human needs.
——— Another issue. b&w.
1. Food. I. Coronet Instructional Films

Fi A 66–1749 rev

Coronet Instructional Films

Foods, markets, and stores in the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

55 fr., color, 35 mm. (Living in the Soviet Union today, no. 4)
Eastman color.
Summary: Illustrates various aspects of marketing in the Soviet Union, showing people in the market in Moscow, at country markets, in GUM, Russia's largest department store, and at vending machines and street stands where refreshments are sold. Includes dining scenes in homes, hotels, and schools. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Shopping. 2. Retail trade—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 4.

658.87 Fi A 59–2413 rev 2

Society for Visual Education

Foods: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Pictures some of the foods that are important to good physical health.
Credits: Collaborator, Margaret Blount.
1. Food—Juvenile films. 2. Hygiene—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Projecto-trace classroom pictures (Filmstrip)

j 641.1 Fi A 62–3096

Encyclopædia Britannica Films

Football at Yale, part 1: The golden era (*Motion picture*) Yale University. Made by George Weber and John S. Ellsworth. Released by Alumni Board, Yale University [1963?]

15 min., sd., b&w, 16 mm.
Summary: Relates the early history of football in the United States from the time of the first intercollegiate soccer match between Rutgers and Princeton. Includes a discussion of the introduction of Rugby by Harvard, the development of American football by Walter Camp of Yale, the horrendous mass-and-momentum era of the late 19th century, and the introduction of the forward pass in 1906.
1. Football—Hist. 2. Yale University—Athletics. I. Yale University. II. Yale University. Alumni Board.

Fi A 63–613

Committee on International Non-theatrical Events

Footprints (*Filmstrip*) Roa's Films, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Kree finds the way, no. 8)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who passes through discouragement to a renewed faith and confidence.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Christian life. 2. Confidence. I. Mathé, André, Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 8.

Fi A 65–2400

Roa's Films

Footprints on the wall (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

18 min., sd., color, 16 mm (Breakthru 1)
With leader's guide.
Summary: A dramatization about three children and their aunt who become interested in the rock formations near their camp and find out how science tells of God's creation.
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; story editor, Ben Logan; music, Tupper Saussy.
1. God—Proof, Ontological. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)

211 Fi A 62–1592

Methodist Church Television, Radio & Film Commission

Footsteps on the moon (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min. sd. color. 16 mm. (Man in space, no. 2)
Produced with the cooperation of the U. S. Air Force and NASA
Summary: Explains the value and the challenge of a moon landing and describes men who are responsible for the program—Dr. George Mueller, Dr. Wernher von Braun, the Apollo astronauts, and Rocco A Petrone.
1. Project Apollo. I. Seven Arts Television. Series: Man in space (Motion picture. Seven Arts) no. 2.

Fi A 66–793 rev

CINE

Footsteps upon the mountain (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1959.

51 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove.
Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Shows missionaries at work among the people living in the mountains of Taiwan. Includes authentic Taiwanese music.
1. Missions—Formosa. 2. Folk music, Taiwanese. I. Presbyterian Church in the U. S. Board of World Missions.

Fi A 64–2013

Presbyterian Church in the U. S.

For a seed has sprouted (*Motion picture*) Virginia Crop Improvement Association, 1962. Made by TV and Motion Picture Productions.

27 min., sd., color, 16 mm
Summary: Dramatizes the history of seed and man's quest for improved methods of producing food. Discusses the use of seed by the pioneers and American Indians and traces the development of agricultural methods to the present day. Explains the function of the Virginia Crop Improvement Association in testing, hybridizing, inspecting, certifying, and setting standards for seed crops to safeguard production of uncontaminated seed for use by farmers and industry.
1. Seeds. I. Virginia Crop Improvement Association.

Fi A 65–284

TV and Motion Picture Productions

For all my students (*Motion picture*) Bonnie Sherr. Released by University of California Extension Media Center, 1967.

33 min. sd b&w 16 mm
Summary: Shows examples of good and poor teaching techniques in integrated situations. Demonstrates teacher-student relationships and special problems and rewards of teaching disadvantaged students. Illustrates factors affecting students' motivation, behavior, and achievement.
1. Teacher-student relationships. 2. Socially handicapped children—Education. I. Sherr, Bonnie. II. California. University. Extension Media Center.

Fi A 67–398

CINE

For all who read (*Motion picture*) Tasmanian Government, Hobart, 1958. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions.

12 min., sd., color, 16 mm.
Summary: Portrays the activities and resources of the State Library of Tasmania in the distribution of books, films, and recordings throughout the State.
Credits: Producer, Norman Laird; script, Ronald Hill; narrator, Theo Carlstrom; photographer, Don Anderson; editor, Anthony Gibb.
1. Hobart. State Library of Tasmania. I. Tasmania. II. Hoffberg Productions, Inc., New York.

Fi A 63–1406

Tasmania. Dept of Film Production

For all you love (*Filmstrip*) Section on Stewardship and Benevolence, National Council of Churches, 1965. Made by Jam Handy Organization.

70 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove.
Issued in a kit with teacher's guide and filmstrip entitled What will you do?
Summary: Describes the procedure for making an effective will and emphasizes the practical and spiritual necessity of wills.
1. Wills—U. S. I. National Council of the Churches of Christ in the United States of America. Commission on Stewardship and Benevolence.

Fi A 67–3311

National Council of the Churches of Christ in the U. S. A.

[**For art's sake**] (*Motion picture*) National Broadcasting Co. in association with A. L. Alexander [1959]

13 min. sd. b&w. 16 mm. (Court of human relations)
Credits: Producer and moderator, A. L. Alexander; mediators, L. Wendell Fifield, Virgilia Peterson, William A. Wachenfeld.
Summary: The mediation board examines the conflict between a mother and her daughter who wishes to become a model and who has begun posing in the nude as a means of advancing her career
1. Nudism. I. National Broadcasting Company, Inc. Series: Court of human relations (Motion picture)

Fi 67–2251

For better, for worse (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1966.

23 min sd b&w. 16 mm
Summary: Points out the realities of teenage marriages. Compares married life with the sometimes illusionary period of courtship.
——— Another issue. 35 mm.
1. Marriage. I. Methodist Church (United States) Television, Radio, and Film Commission.

Fi A 67–399

CINE

For children, because we care (*Motion picture*) U. S. Public Health Service, 1965. Made by Creative Arts Studios.

13 min. sd. color. 16 mm.
Order no. MIS-879.
Summary: Dr. Benjamin Spock discusses the advantages of community water fluoridation in reducing dental caries. Shows photographs of children and adults in fluoridated and non-fluoridated communities.
1. Water—Fluoridation. I. U. S. Public Health Service.

Fi E 67–31

U. S. Public Health Service

For fun—or for Christ? (*Filmstrip*) Family Films, 1961.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Christian teenager's faith for living kit)
With guide.
Summary: Uses Scriptural texts referring to happiness, gladness, and joy to explain that Christianity is a happy religion.
1. Christianity—Essence, genius, nature—Juvenile films. I. Family Films, Inc. Series: Christian teenager's faith for living kit (Filmstrip)

Fi A 63–3894

Family Films, Inc.

For love of a woman (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of the Duke of Windsor, who abdicated from the throne of Great Britain in order to marry the woman he loved.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Edward VIII, King of Great Britain, 1894– I. Movietonews, Inc. Series: Greatest drama (Motion picture)

923.142 Fi A 63–51

Star Film Co.

For the life of a child (*Motion picture*) National Foundation, 1963.

13 min., sd., b&w, 16 mm.
Summary: Depicts a wide range of congenital conditions treated at a National Foundation-March of Dimes Birth Defects Center.
1. Deformities. I. National Foundation.

Fi A 64–1216

National Foundation

For their sake! (*Motion picture*) The American Lutheran Church. Made by Associated Film Services. Released by Film Services, 1965.

40 min. sd. color. 16 mm.
Eastman color.
Credits: Producer and director, Jan Sadlo; writer, Margaret Wold.
Summary: Discusses the purpose and mission of the church, pointing out the importance of the church and its message to the life of the community. A clinical psychologist explains why people in all walks of life need the Gospel of Christ.
1. Missions. I. The American Lutheran Church (1961–) II. Film Services, Burbank, Calif.

Fi A 66–1089

Film Services

For tomorrow they teach (*Motion picture*) Iowa State University, Film Production Unit, 1964.

27 min., sd., color, 16 mm.
Summary. A vocational guidance film designed to interest young people in teaching as a career. Shows three student-teaching episodes dealing with mastery of subject matter, knowledge of pupil behavior, and the principles of good teaching. Demonstrates the excitement, the challenges, and problems that every teacher faces, beginning with his first day of student teaching.
1. Student teaching. I. Iowa State University of Science and Technology, Ames. Film Production Unit.
Fi A 65-751
CINE

For your information: ALD (*Motion picture*) American Laundry Distributors. Released by Sterling Movies U. S. A., 1961.

7 min., sd., b&w, 16 mm.
Summary: Shows how the new coin-operated dry-cleaning machines work, pointing out that the process saves time and money.
1. Dry-cleaning machines. I. American Laundry Distributors. II. Sterling Movies U. S. A., Inc.
667.12 Fi A 62-1542
Sterling Movies U. S. A.

Forage harvesters (*Motion picture*) International Harvester Co., 1962. Made by Consumer Relations Division of International Harvester Co.

14 min., sd., color, 16 mm.
Summary: Shows various heads for a forage harvester, illustrating how they are attached and detached, how each can be adjusted, how knives can be sharpened without removal from the chopping box, and how they work in the field.
1. Forage plants—Harvesting. 2. Harvesting machinery. I. International Harvester Company.
Fi A 63-891
Farm Film Foundation

Forage planning for profit (*Motion picture*) Motion Picture Unit, Virginia Polytechnic Institute, 1957.

13 min., sd., b&w, 16 mm.
Summary: Shows how proper planning will enable Virginia farmers to approach the desired goal of growing 100 per cent of the feed for their livestock.
1. Forage plants—Virginia. I. Virginia Polytechnic Institute, Blacksburg. Motion Picture Unit.
633.209755 Fi A 63-202
Virginia Polytechnic Institute

Forbes, Esther. Johnny Tremain
see
The Boston Tea Party.
The Shot heard round the world.

Force and motion (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

46 fr., color, 35 mm. (High school physics series, set 1)
Eastman color
With guide.
Summary: Explains Newton's three laws of motion and his law of gravitation. Explains the effect of velocity of mass and such terms as action, reaction, acceleration, inertia, and unbalanced force. Discusses the three principal sets of units.
1. Motion. 2. Gravitation. I. McGraw-Hill Book Company, Inc. Series: High school physics series, set 1 (Filmstrip)
Fi A 64-2659
McGraw-Hill Book Co.

Force and velocity as vectors (*Filmstrip*) Jam Handy Organization, 1944.

33 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 4)
Summary: Defines, explains, and illustrates vector quantities, measurements, and composition; describes equilibrium; discusses the application of force and velocity to navigation.
1. Force and energy. 2. Vector analysis. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 4
531 Fi A 53-1990 rev
Jam Handy Organization

The force called gravity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 106.
With teaching guide.
Summary: Describes gravity and shows that weight is a measure of the force of gravity. Demonstrates how gravity makes man's work difficult and shows how man has overcome gravity.
1. Gravity—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 531 Fi A 63-3265
Film Strip-of-the-Month Clubs

A Force in American culture (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min., sd., b&w, 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Traces the immigrant cultural contribution in music and food. Explains that the Germans introduced pipe organs in churches, formed orchestras, and held songfests; that Irish folk tunes influenced western music; and that Italians brought opera to New Orleans.
1. U. S.—Emig & immig. 2. U. S.—Civilization. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-456

Force, mass, and motion (*Motion picture*) Bell Telephone Laboratories, 1965.

10 min., sd., b&w, 16 mm.
Summary: Animated line drawings generated by a computer on the face of a cathode-ray tube are used to show the pure interaction of force and mass according to Newton's law.
——— Another issue. 35 mm.
1. Force and energy. 2. Mass (Physics). I. Bell Telephone Laboratories, Inc.
Fi A 66-404
CINE

The force pump (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sd., color, 8 mm. (Properties of air series, no. 10)
A loop film.
Summary: Uses animated diagrams to show the action of the force pump. Shows several cycles of the action, stopping the motion at strategic points to point out the position of the valves and to explain the function of the air dome.
1. Pumping machinery. I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 10
Fi A 64-851
McGraw-Hill Book Co.

Forceps management of face presentations (*Motion picture*) U. S. Dept. of the Army, 1963.

10 min., sd., color, 16 mm. (Forceps deliveries, no. 6)
Order no. PMF 5362
Summary: A clinical demonstration of the application of the Kelland forceps for management of face presentations in delivery, covering insertion of blades, rotation, traction, and maneuver. Shows proper removal of blades and emphasizes the advantages of instrumental management of face presentations over manual management.
1. Labor, Complicated. 2. Forceps, Obstetric. I. U. S. Dept. of the Army. Series: Forceps deliveries (Motion picture) no. 6.
618.81 Fi E 63-121
U. S. Office of Education. Educational Media Branch

Forces and laws (*Motion picture*) American Oil Co., 1964.

5 min., sd., b&w, 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet.
Summary: Uses simple visualization to show how the driver uses friction and power to overcome gravity, the inertia of motion, and the inertia of rest.
1. Automobile driving. I. American Oil Company. Series: Schooled in safety (Motion picture)
Fi A 66-1003
American Oil Co.

Forces: composition and resolution (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a simple example of forces acting in a straight line at a single point. Defines forces as vector quantities, and illustrates how components and resultants may be determined graphically. Uses real-life examples, models, and animation to illustrate the methods for finding both resultant and components in problems involving two or more forces acting at angles.
Credits: Collaborator, Charles H. Bachman.
——— Another issue. b&w.
1. Mechanics. I. Coronet Instructional Films
531 Fi A 62-893
Coronet Instructional Films

Forces in reserve (*Motion picture*) U. S. Dept. of the Air Force, 1963.

28 min., sd., color, 16 mm.
Order no. SFP 1127
Summary: Portrays the role of the U. S. Air Reserve Forces in the maintenance of peace in the free world. Depicts the deployment of reservists to Europe and their integration with USAFE during the 1961 Berlin crisis, redeployment to the States, and return to civilian life.
1. U. S. Air Force Reserve. I. U. S. Dept. of the Air Force.
358.4137 Fi E 63-315
U. S. Office of Education. Educational Media Branch

Forces of unity and disunity. *1830–1860* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

50 fr., color, 35 mm. (History of Pennsylvania, set 3)
With manual.
Summary: Traces the history of Pennsylvania from 1830–1860 pointing out the conflict between forces of unity and disunity.
1. Pennsylvania—Hist.—1775–1865. I. Society for Visual Education, Inc., Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3.
Fi A 67-3306
Visual Aids Service

Ford (John) Productions, inc.
see
The man who shot Liberty Valance.

Ford (John) Productions, inc., Los Angeles
see
Seven women.

Ford, Robert C.
see
The Corner.

Ford Foundation. TV-Radio Workshop
see
The Adams house.
Children of the U. N.
The End and the beginning.
Frontier family.
The Future President.
Lincoln as a pioneer youth.
The Lobsterman.
William Faulkner.
The Young lawyer in New Salem.

Ford Motor Company
see
Auto race—1909.
The Automobile engine.
The basic passing maneuver.
Batting and bunting.
Driving at freeway speeds.
Driving under special conditions.
Emergency maneuvers: Controlling skids.
Emergency maneuvers: Protecting your margin of safety.
Emergency maneuvers: Sudden loss of vision.
Emergency maneuvers: Wheels off pavement.
Engine story.
Entering the freeway.
From the bottom to the top of the world.
Happy holidays . . . camping in the Smokies.
Intersection maneuvers: Left turns.
Intersection maneuvers: Right of way.
Intersection maneuvers: Right turns.
Intersection maneuvers: Through signal.
The invisible bridge.
Leaving the freeway.
Love thy customer.
Man is the measure.
Mirror of America.
Passing maneuver no. 2: Hazard on the side.
Passing maneuver no. 3: Oncoming traffic.
Passing maneuver no. 4: Being passed—emergency situation.
Passing maneuver no. 10: Urban passing—four-lane undivided street.
Passing on the freeway.
The Rouge.
Seeing habits for expert driving.
So, you want to buy a good used car.
Styling and the experimental car.
The world of Henry Ford.

Ford Motor Company. Tractor and Implement Division
see
Harvesting with Ford combines.

Fordel Films, inc., New York
see
St. John's College.

Forebears of the West: the Celts (*Filmstrip*) Life, 1958. Made by Pictocraft.

79 fr., color, 35 mm. (The epic of man, no. 10)
Eastman color.
With reprint of the Life magazine article as lecture guide.
Based on an article published in Life magazine, May 6, 1957.
Summary: Uses paintings by the artist Simon Greco to trace the deathless heritage left to the English-speaking world by the Celts, a strange people who dominated Europe for four centuries. With captions.
1. Celts. I. Life (Chicago). Series: The epic of man (Filmstrip) no. 10.
936.4 Fi A 58-3375 rev
Life Filmstrips

Forehand drive (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Tennis series)
A loop film mounted in cartridge
Summary: An expert tennis player demonstrates techniques used in the forehand drive.
1. Tennis. I. Recreation Films. II. Athletic Institute. Series: Tennis series (Motion picture)

Fi A 66-1586

Athletic Institute

Foreign marketing (*Motion picture*) U. S. Dept. of Agriculture, 1962.

13 min., sd., color, 16 mm.
Summary: Illustrates the agricultural products of the United States which are being marketed throughout the world.
1. Farm produce—Marketing 2. Farm produce—U. S. I. U. S. Dept. of Agriculture.

338.140973 Fi E 63-207

U. S. Office of Education. Educational Media Branch

Foreign policy—how it is made (*Filmstrip*) Visual Education Consultants, 1966.

36 fr. b&w. 35 mm.
With teacher's guide.
Summary: Discusses the foreign policy of the United States Government, explaining how it is made and showing how the Nation deals with other countries throughout the world.
1. U. S.—Foreign relations administration. I. Visual Education Consultants, inc.

Fi A 66-2918

Visual Education Consultants

Foreign relations (*Filmstrip*) McGraw-Hill Book Co., 1950.

47 fr. b&w. 35 mm. (American government series, set 2, no. 5)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to show that foreign affairs are the exclusive province of the Federal Government. Outlines the role of the President in the conduct of foreign affairs, the responsibilities of the Congress, the functions of the Department of State, and the organization of the Foreign Service. Summarizes traditional and contemporary U. S. foreign policy, and discusses the organization and functions of the United Nations.
1. U. S.—Foreign relations administration. 2. U. S.—Diplomatic and consular service. 3. U. S.—For. rel. 4. United Nations—Popular works. I. Ferguson, John Henry, 1907- II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 2, no. 5. Series: Political science series (Filmstrip)

Fi 67-1571

Foreign trade—challenge of a changing world (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

19 min. sd. b&w. 16 mm. (Exploring basic economics)
Credits: Writer, Gerhard Rosegger.
Summary: Dr. Gerhard Rosegger introduces aspects of international trade. He explains the basic reasoning behind trade, describes the differences between the balance of trade and the balance of payments of a country, discusses the problems of exchange rates and tariffs, and points out the benefits of expanding free trade.
1. Commerce 2. Foreign exchange. I. Republic Steel Corporation. Series: Exploring basic economics (Motion picture)

Fi 67-370

Foreshadowing and prophecy (*Filmstrip*) Eye Gate House, 1964.

49 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (What to look for in drama and fiction, no. 2)
With teacher's manual.
Summary: Explores the use of foreshadowing and prophecy in drama and fiction. Shows how an understanding of foreshadowing and prophecy improves the student's comprehension and appreciation of literature.
Credits: Author, Frederick Madeo; illustrator, Stephen Zonitch.
1. Literature, Comparative—Themes, motives. I. Eye Gate House, inc. Series: What to look for in drama and fiction (Filmstrip) no. 2

Fi A 65-2305

Eye Gate House

Foresight—not hindsight (*Motion picture*) National Safety Council, 1957. Made by Sarra, inc.

10 min. sd. b&w. 16 mm. (Safety and the foreman series)
With leader's guide.
Summary: Demonstrates that foresight in eliminating hazards before they can cause accidents is the basis of effective safety supervision.
1. Industrial safety. 2. Safety education, Industrial. I. National Safety Council. Series: Safety and the foreman series (Motion picture)

Fi A 67-154

National Safety Council

The forest (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

47 fr., color, 35 mm.
Order no. C-89
Summary: Explains the multiple uses of national forests for water, timber, forage, wildlife, and recreation.
1. Forests and forestry—U. S. I. U. S. Dept. of Agriculture.

634.92573 Fi E 63-1014

U. S. Office of Education. Educational Media Branch

The Forest: a stable community (*Filmstrip*) Encyclopædia Britannica Films, 1965.

75 fr. color. 35 mm. (Plant and animal relationships)
With teacher's manual
Credits: Collaborator, Margaret McKibben Lawler
Summary: Shows areas in which trees are the dominant and most influential members of the biological community, explaining that trees influence other living things in a forest, that plants and animals compete for sunlight in a forest, and that plants and animals in a forest depend on each other.
1. Forest ecology. I. Encyclopædia Britannica Films, inc. Series: Plant and animal relationships (Filmstrip)

Fi A 66-3011

Encyclopædia Britannica Films

Forest biome, part 1 (*Filmstrip*) McGraw-Hill Book Co., 1965.

48 fr. color. 35 mm. (Ecology and man series, set 2)
With guide.
Summary: Discusses the ecology of forest trees, and other associated plants of the forest. Shows that forests develop only under suitable environmental conditions, and illustrates how forest trees influence the environment.
1. Forest ecology. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) set 2.

Fi A 67-2827

McGraw-Hill Book Co.

Forest biome, part 2 (*Filmstrip*) McGraw-Hill Book Co., 1965.

48 fr. color. 35 mm. (Ecology and man series, set 2)
With guide.
Summary: Explores relationships between forest producers and forest consumers. Emphasizes energy relationships, explaining that the trees and other plants make food and store energy on which all other organisms depend.
1. Forest ecology. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) set 2.

Fi A 67-2828

McGraw-Hill Book Co.

Forest conservation today (*Filmstrip*) Society for Visual Education, 1963.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Conservation for today's America, no. 2)
Summary: Discusses the role of forests in protecting watersheds; in supplying lumber, pulpwood and material for chemical industries; in providing protection for wildlife, and space for recreational areas. Illustrates the causes and results of forest depletion and shows approved conservation practices.
Credits: Author and photographer, Robert Sinclair.
1. Forest conservation. I. Society for Visual Education, inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 2.

Fi A 63-3595

Society for Visual Education

Forest, grassland, or desert? (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (North America's changing face)
Summary: Discusses the factors which are responsible for the variety of vegetation patterns found in North American forests, grasslands, and deserts.
1. Botany—Ecology. 2. Ecology—North America. I. Imperial Film Company, inc., Lakeland, Fla. Series: North America's changing face (Filmstrip)

Fi A 65-2720

Imperial Film Co.

Forest in a museum (*Motion picture*) U. S. Dept. of Agriculture, 1962.

11 min., sd., color, 1962.
Summary: Pictures the "Beaver National Forest," an exposition prepared by the U. S. Forest Service at the Ghost Ranch Museum in Abiquiu, New Mexico. Displays the uses of forests through small scale models, and shows views of living animals and birds on exhibit at the museum.
1. Abiquiu, N. M. Ghost Ranch Museum. I. U. S. Dept. of Agriculture.

634.9074 Fi E 63-208

U. S. Office of Education. Educational Media Branch

The forest lookout (*Motion picture*) Sigma Educational Films, 1963.

10 min., sd., color, 16 mm.
With study guide
Summary: Describes the daily working activities and responsibilities of a United States Forest Service lookout—checking weather conditions, scanning the area for signs of smoke, reporting a fire. Shows an emergency helicopter and truck crew in a fire-fighting operation.
Credits: Consultant, Don K. Porter
——— Another issue. b&w.
1. Forest fires—Prevention and control I. Sigma Educational Films.

Fi A 65-1106

Sigma Educational Films

Forest murmurs (*Motion picture*) Interlude Films, 1963.

9 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: A non-verbal plea against litterbug in public parks and forests
Credits: Concept, Dale Jennings; art director, Ralph Hulett; music, Bernhard Kaun; photographer, Max Hutto.
1. National parks and reserves. I. Interlude Films, La Crescenta, Calif.

Fi A 65-975

Interlude Films

The forest of the night (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w. 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Treats the problem of intolerance through the eyes of a child.
Credits: Script, Charles Garment.
1. Toleration. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1130

National Academy for Adult Jewish Studies

Forest patrol—the woman's angle (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1959.

30 min., sd., b&w, 16 mm.
Summary: A dramatization about a bridegroom who is called to help put out a raging forest fire, telling how his wife waits with the wives of the fire fighters and the thoughtless girl who started the fire. Describes the progress of the fire, the risks of fighting forest fires, and the importance of protecting forests and keeping the watershed from being destroyed.
1. Forest fires—Prevention and control. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.

Fi A 63-1343

Public Service Films, inc.

Forest plant and animal relationship (*Filmstrip*) McGraw-Hill Book Co., 1964.

48 fr. color, 35 mm. (The forest community series, no. 4)
Summary: Describes the role of primary consumers, parasites and reducers, and predators in the plant-animal relationship. Explains food chains; shows how trees influence the forest community.
Credits: Educational adviser, Matthew J. Brennan.
1. Food chains (Ecology) 2. Forest influences. I. McGraw-Hill Book Company, inc. Series: The forest community series (Filmstrip) no. 4

Fi A 64-2265

McGraw-Hill Book Co.

Forest resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

30 fr. color 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned drawings to describe the destruction of timberland by early settlers. Describes the uses of wood products in modern life, and tells what is being done to preserve forest resources.
1. Forests and forestry—U. S. 2. Forest products—U. S. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Conservation (Filmstrip)

Fi 66-1974

Forestry college (*Motion picture*) William M. Harlow. Released by State University College of Forestry, 1962.

20 min., sd., color, 16 mm.
Summary: Describes the curriculum of the State University College of Forestry at Syracuse, including courses available in forest management, wood products engineering, landscape architecture, pulp and paper technology, wood chemistry, and the biological sciences.
1. Syracuse University. State University College of Forestry. I. Harlow, William Morehouse, 1900- II. Syracuse University. State University College of Forestry.

Fi A 64-159

Syracuse Univ. State Univ. College of Forestry

The Forests fight, too! (*Filmstrip*) United Nations [1942]

126 fr. b&w. 35 mm
L. C. copy: paper positive print.
Summary: Photographs and text frames show how lumber is cut and processed. Describes various war uses of wood products.
1. Lumber. 2. Wood products. I. United Nations (1942-1945)

Fi 66-2046

Forests for the future (*Filmstrip*) McGraw-Hill Book Co., 1964.

54 fr., color, 35 mm. (The forest community series, no. 6)
Summary: Explains that today trees are grown as a crop to be planted, cultivated, protected, and harvested. Describes the problems of the development of better seeds, shows methods of replanting, cutting, and protecting new and old growth against loss by insects, disease, and fire. Explores scientific management methods to increase forest productivity.
Credits: Educational adviser, Matthew J. Brennan.
1. Forests and forestry. I. McGraw-Hill Book Company, inc. Series: The forest community series (Filmstrip) no. 6

Fi A 64-2267

McGraw-Hill Book Co.

Forever my love (*Motion picture*) Erma Filmproduktionsgesellschaft Ernst Marischka & Co., Vienna, 1960. Released in the U. S. by Paramount Pictures Corp., 1962.

115 min., sd., color, 35 mm.
Technicolor.
Released in Europe under the title Sissi.
Summary: A historical romance based on the marriage of Franz Josef of Austria and Princess Elisabeth of Bavaria and their successful struggle to hold together the lands of their domain. Filmed in the Salzkammergut, the Wachau, Styria, and in Vienna and Venice.
Credits: Producer, director, and writer, Ernst Marischka; music, Anton Profes; director of photography, Bruno Mondi; editor, Alfred Srp. *Cast:* Romy Schneider, Karl Boehm, Magda Schneider, Vilma Degischer, Gustav Knuth.
1. Franz Joseph I, Emperor of Austria, 1830-1916—Drama. 2. Elisabeth, consort of Francis Joseph I, Emperor of Austria, 1837-1898—Drama. I. Erma Filmproduktionsgesellschaft Ernst Marischka & Co., Vienna. II. Paramount Pictures Corporation. III. Sissi (Motion picture)

Fi 64-1070

The Forge: Remington's rifle (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of events in the life of Eliphalet Remington in 1816 leading to the development of his famous rifle, which played an important part in American history by providing pioneers with a cheap and superior substitute for European-made weapons.
1. Remington, Eliphalet, 1793-1861. 2. Rifles. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)

623.442 Fi A 67-178

Teaching Film Custodians

Forged hardened steel rolls (*Motion picture*) Bethlehem Steel Co., Advertising Dept. Made by Audio Productions. Released by Modern Talking Picture Service, 1964.

20 min., sd., color, 16 mm.
Spanish version also issued.
Summary: Follows the operations used in manufacturing of hardened steel rolls, showing the production of the steel, the vacuum degassing, forging, and heat treating processes, and the machining and meticulous work that brings each roll to its final contour and finish. Describes the application of forged hardened steel rolls in rolling mills that form steel and nonferrous metals into sheet and strip.
1. Rolls (Rolling-mills) 2. Steel. I. Bethlehem Steel Company. II. Modern Talking Picture Service, Inc.
Fi A 64–1073
Committee on International Non-theatrical Events

Forget me not (*Motion picture*) GR Co., 1965.

15 min., sd., b&w, 35 mm.
Summary: A vignette about a little old man's gesture on an anniversary which is important to him and to his wife.
1. Anniversaries. I. GR Company, New York.
Fi A 65–864
CINE

Forgiveness (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about the circumstances in a home which makes it difficult for the family to forgive.
1. Family. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1113
Salvation Army

A forgiving brother (*Filmstrip*) Family Films, 1959.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove (Stories about Joseph)
With leader's guide.
Summary: Describes the effect of the famine on Joseph's family, their appeal for help, and Joseph's forgiveness of his brothers, who sold him into slavery.
1. Joseph, the patriarch. I. Family Films, inc. Series: Stories about Joseph (Filmstrip)
Fi A 65–2430
Family Films

Forgotten factor (*Motion picture*) Moral Re-armament. Made and released by MRA Productions.

83 min., sd., color, 16 mm.
Eastman color.
With study guide
Based on the play of the same title by Alan Thornhill.
Summary: A dramatization about the clash between the manager of a factory who started his career with real concern for his employees and the leader of the union who has fought a lifetime for the brotherhood of man. Attributes the cause of the deadlock to a subversive agent and tells how the young people in the families of the two men help to find the solution to the problem.
1. Industrial relations. 2. Personnel management. I. Thornhill, Alan Edward Carlos. The forgotten factor. II. Moral Re-armament. III. MRA Productions.
Fi A 63–1382
MRA Productions

The Forgotten killer (*Motion picture*) Gripstop Corp., 1966. Made by Fred L. Frechette Motion Picture Productions.

20 min. sd. color. 16 mm.
Revised version of the motion picture entitled Gripstop.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen, John E. Nelson, Roger R. Robison, William Livingston; editors, Roger R. Robison, John E. Nelson.
Summary: Introduces Gripstop, an anti-skid highway paving material; traces its development from Kentucky rock asphalt, and documents its capabilities. Includes recent skid test data and describes new production facilities.
1. Road materials. 2. Automobiles—Skidding. I. Gripstop Corporation, Brownsville, Ky. II. Gripstop (Motion picture)
Fi A 66–1721
Fred L. Frechette Motion Picture Productions

Form and function (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 1)
With study guide and teacher's manual.
Summary: Covers the similarities and differences between large and one-celled animals and the advantages and penalties of large size. Demonstrates the differences between the annelid-arthropod and the vertebrate patterns and the structural differences between simpler vertebrates and higher mammals. Illustrates the levels of animal organization from the atom to populations.
Credits: Coordinating teacher, Gardner Moment.
1. Anatomy, Comparative. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
591.4 Fi A 61–739
McGraw-Hill Book Co.

Form and meaning (*Motion picture*) Rensselaer Polytechnic Institute, 1962.

23 min. sd. color. 16 mm.
Credits: Writers, Sterling P. Olmsted, Wentworth K. Brown, Sylvia K. Gerhard; narrator, Morris Koffman; photography, Charles C. Werberig, Carl L. Howard.
Summary: Explains the meaning of form in the various arts and presents illustrations of certain principles of form—such as parallelism, repetition, variation, and contrast—through analysis of such diverse examples as children singing a nursery rhyme, Dylan Thomas reading a poem, photographs of architectural styles, and reproductions of representational and abstract paintings
1. Form (Aesthetics) I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 67–985

Form, design, and the city (*Motion picture*) Reynolds Metals Co., 1962. Made by De Frenes Co. in association with Film Counselors.

57 min. sd. color. 16 mm.
Eastman color.
Credits: Director and editor, Michael Levanios, Jr.; script, Paul A. Lietecky; photographer, Robert R. Smith.
Summary: Analyzes factors that produce excellent city planning by focusing on the genesis of Penn Center, Philadelphia's project to remove urban blight from its inner city. Traces the development of the master plan which sought to integrate commercial and residential areas with adequate transportation facilities, parks, and historical sites to create a practical and esthetically pleasing urban environment. Includes interviews with architects and city officials.
1. Philadelphia. 2. Cities and towns—Planning—Philadelphia. I. Reynolds Metals Company.
Fi 67–876

Form, design, and the city (Motion picture)
see also Design for a city

Form drag, lift, and propulsion (*Motion picture*) Institute of Hydraulic Research. Made and released by Audio-visual Center, University of Iowa, 1966.

24 min. sd. color. 16 mm.
Summary: Discusses the role of boundary-layer separation in producing longitudinal and lateral components of force on a moving body. Illustrates various conditions of separation and methods of separation control. Points out the distribution of pressure around typical body profiles and its relation to the resulting drag, to the variation of drag with body form, and to pertinent aspects of the flow pattern. Demonstrates structural failure of unstable sections.
1. Boundary layer control. 2. Drag (Aerodynamics) 3. Aerodynamic load I. Iowa. University. Institute of Hydraulic Research. II. Iowa. University. Audiovisual Center.
Fi A 66–1288
Iowa. Univ. Audio-visual Center

Form from fire (*Motion picture*) General Motors Corp., 1964. Made by General Motors Photographic.

8 min., sd., color, 16 mm.
Summary: Shows how the combined efforts of stylists and foundrymen resulted in the ornamental wall which is installed in the GM Futurama at the New York World's Fair.
1. Architectural metal-work 2. New York. World's Fair, 1964–1965. I. General Motors Corporation.
Fi A 65–750
CINE

Forma, Warren
see
The Americans: three east coast artists at work.
Five British sculptors work and talk.
"Images of Leonard Baskin," by Warren Forma.

Formalin-ether sedimentation technique (*Motion picture*) U. S. Public Health Service, 1965.

8 min. sd. color. 16 mm.
Order no. M-761.
Summary: Demonstrates a rapid procedure for detecting protozoan cysts and helminth eggs in fecal specimens, explaining that a suspension of fecal material is treated with formalin and with ether, and that after centrifugation, the parasites will be concentrated in the sediment and can easily be detected microscopically.
1. Feces—Analysis. 2. Worms, Intestinal and parasitic. 3. Protozoa, Pathogenic. I. U. S. Public Health Service.
Fi E 67–32
U. S. Public Health Service

Formation of bubbles (*Motion picture*) Educational Services, 1965.

4 min. sd. color 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; editor, R. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to illustrate that bubbles are usually formed as pinched-off enlargements of bubbles which grow from vapor pockets that remain in cracks on the surface of solids.
1. Bubbles I. Educational Services, Inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series. Fluid mechanics films (Motion picture)
Fi A 66–1026
Educational Services, Inc

The formation of mist (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

1 min., sd., color, 8 mm. (Properties of air series, no. 14)
A loop film.
Summary: Shows the formation of mist when moisture-saturated air in the glass tube is cooled by rapid expansion of the air.
1. Condensation. I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 14.
Fi A 64–856
McGraw-Hill Book Co.

Formation of shock waves (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sd. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Moves a pulsed air jet, producing a periodic circular wave over water at ⅓ and ⅔ of wave velocity to build up a shock wave to show the relationship between angle of shock wave and wave and source velocities.
1. Shock waves. I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–279
Ealing Corporation

Forming habits of health (*Motion picture*) National Motion Pictures Co. [n. d.]

13 min. sd. b&w. 16 mm.
Summary: Follows the steps taken by a junior high school girl as she starts on a personal hygiene program. Describes her visit to the doctor to get his advice and her return to the doctor in six months to determine the progress she has made. Emphasizes such points as sleep, care of teeth, clothing, cleanliness, and diet.
1. Woman—Health and hygiene 2. Children—Care and hygiene. I. National Motion Pictures Company.
Fi A 65–1523
U. S. Public Health Service

Formosa (*Filmstrip*) Herbert E. Budek Co., 1960.

52 fr. color. 35 mm.
Ansco color.
With manual.
Credits: Author, John D. Eyre.
Summary: Describes the geographic features, towns, and villages of Formosa. Presents views of Chiayi and of historic buildings and landmarks near Tainan. Shows the inhabitants engaged in various daily tasks, and pictures various crops under cultivation. Includes photographs of an aboriginal settlement in the interior, and of new settlements in the rift valley of southeastern Formosa.
1. Formosa—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66–3430
Portland State College Library

Forms from the earth—1000 years of pottery in America (*Filmstrip*) American Craftsmen's Council, 1964. Made by Tomlin Films.

104 fr., color, 35 mm.
Issued in 2 parts (52 fr. each)
With script.
Summary: Traces the history of pottery in America, showing views of pottery of the American Indian, of the colonial period, of the period from the Civil War to the turn of the century, and of the 20th century.
1. American Craftsmen's Council.
Fi A 64–2793
American Craftsmen's Council

Formulas and equations (Motion picture)
see Introducing chemistry: Formulas and equations

Formulas in mathematics (*Motion picture*) Visual Education Films, 1960. Released by International Film Bureau.

10 min., sd., color, 16 mm.
Summary: Discusses how to simplify a mathematical word formula by restating it in letters and signs. Explains the mathematical formula for distance by graphic and pictorial examples and by practical applications of the formula to problems in science and industry.
Credits: Consultant, C. S. Stunkel.
1. Mathematics—Formulae. I. Visual Education Films, Inc., Highland Park, Ill. II. International Film Bureau, Inc., Chicago.
Fi A 65–363
International Film Bureau, Inc.

Formulas work for you (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1104
With teaching guide.
Summary: Discusses the uses and development of formulas. Shows the use of formulas for solving problems, points out how the recognition of patterns in tabulated information leads to formulas, and explains how the relationships expressed by formulas are pictured by graphs.
1. Mathematics—Formulae 2. Graphic methods I. Film Strip-of-the-Month Clubs, New York.
510 Fi A 63–3003
Film Strip-of-the-Month Clubs

Fort Myers Beach, Fla. Chamber of Commerce
see
My home town, Ft. Myers Beach.

Fort Peck Indian Reservation, Mont.
see
Spirit of the dance.

Fort Worth, Tex. Chamber of Commerce
see
The Fort Worth story.

The Fort Worth story (*Motion picture*) Southwestern Bell Telephone Co. and Fort Worth, Tex., Chamber of Commerce, 1957. Made by Southwest Film Center.

15 min., sd., color, 16 mm.
Summary: Follows a business man who is being transferred to Fort Worth as he visits the city. Discusses the letter which he writes to his wife describing the business, cultural, and recreational facilities that will be available to them.
1. Fort Worth, Tex.—Descr. I. Southwestern Bell Telephone Company. II. Fort Worth, Tex. Chamber of Commerce.
917.6453 Fi A 63–86
Southwestern Bell Telephone Company

Fortress of faith (*Motion picture*) Unusual Films, Bob Jones University, 1959.

25 min., sd., color, 16 mm.
Eastman color.
Summary: Depicts the beauties of the physical plant at Bob Jones University, and describes the educational opportunities and the philosophy, outlook, and religious conviction which make Bob Jones University the "world's most unusual university."
Credits: Director, Katherine Stenholm; editor, George Jensen.
1. Bob Jones University, Greenville, S. C. I. Bob Jones University, Greenville, S. C.
Fi A 63–1317
Unusual Films

The Fortunate ones (*Motion picture*) Film Production Service, Virginia Dept. of Education, 1965.

13 min sd. color. 16 mm.
Ektachrome
Summary: A comprehensive look at the modern school library. Illustrates the many facilities of a well equipped library, discussing the benefits that can be derived by both students and teachers. Points out the inter-relationships of the librarian and teacher.
1 School libraries. I. Virginia. Dept. of Education.
Fi A 66-1082

Virginia. Dept of Education

Fortune Films
see
Era of radical change and the corporation.
The salesman isn't dead—he's different.

40 billion enemies (*Motion picture*) Westinghouse Electric Corp., 1941.

25 min. sd b&w. 16 mm
Summary: Describes the improvement of general health which is brought about by mechanical refrigeration and quick transportation of foods. Explains the relationship between temperature and food spoilage; demonstrates the storing of foods in an electric refrigerator; and advises how to purchase and care for a refrigerator.
1 Cold storage 2 Refrigerators. I. Westinghouse Electric Corporation.
Fi A 65-1524

U. S Public Health Service

45 minutes from Broadway (*Motion picture*) Pacific Outdoor Advertising Co., 1964.

20 min., sd., color, 16 mm.
Summary: Surveys the various facets of the San Diego economy, the characteristics of its geography and consumers, and the extensive usage of private automobiles. Explains that outdoor advertising is ideally suited to the market's unique characteristics.
1. San Diego, Calif.—Econ. condit. I. Pacific Outdoor Advertising Company, Los Angeles.
Fi A 65-752

CINE

The forty sounds of English (*Motion picture*) Initial Teaching Alphabet Publications. Made and released by John Bransby Productions, 1962.

41 min., sd., color, 16 mm.
Summary: Surveys problems inherent in learning to read English from both a teaching and learning viewpoint, and explains how educators have tried to overcome the problems of reading during the past century. Introduces Pitman's initial teaching alphabet, which is being experimented with in Great Britain, pointing out its adaptability to current teaching methods and showing the accomplishments of students participating in the program.
1. Reading (Elementary) 2. Initial teaching alphabet. I. Initial Teaching Alphabet Publications, Inc. II. Bransby (John) Productions, ltd., New York.
Fi A 64-352 rev

CINE

The Forty sounds of English [and] A book is to read (*Motion picture*) Initial Teaching Alphabet Publications [1966?] Made by John Bransby Productions.

45 min. sd color. 16 mm.
The forty sounds of English is an edited and shortened version of the 1962 motion picture of the same title.
A book is to read was released separately in 1964
Credits: Producers, Gene Starbecker, David Jacobson.
Summary: **The forty sounds of English** describes Pitman's initial teaching alphabet, why it is needed, and how it works. Sir James Pitman explains its theory and development. Actual in-class scenes filmed in Great Britain show the alphabet at work in typical schools. **A book is to read** introduces the initial teaching alphabet and explains the nature and potential of ITA for beginning readers. Demonstrates use of the available material and its success in the Bethlehem, Pa., school system.
1. Initial teaching alphabet. 2. Reading (Elementary) I Initial Teaching Alphabet Publications, Inc. II. A Book is to read (Motion picture)
Fi A 66-1402

Initial Teaching Alphabet Publications

Forty years of experiment in films (*Motion picture*) Hans Richter. Released by Contemporary Films, 1962.

80 min, sd, 16 mm
Issued in 2 pts : pt. 1, b&w ; pt. 2, color.
Summary: Uses footage from films produced between 1920 and 1961 to show the co-relation of modern painting and cinema. Part one includes Rhythm 21, Rhythm 23, Film study, Ghosts before breakfast, Inflation, Everything turns, Two-penny Magic, and Stock Exchange, by Hans Richter; Diagonal symphony, by Viking Eggeling; Opus 4, by Walther Ruttmann; and Anaemic cinema, by Marcel Duchamp. Part 2 includes Dadascope, by Hans Richter; Jacqueline Matisse and Julien Leby in an episode of 8 x 8; and candid scenes of Alexander Calder, Fernand Léger, Marcel Duchamp, Max Ernst, Man Ray, and Hans Richter at work on Dreams that money can buy.
1. Art in moving-pictures. I. Richter, Hans, 1888– II. Contemporary Films, Inc., New York.
Fi A 63-1545

Contemporary Films, Inc.

The forum scene (Julius Caesar) (*Motion picture*) Avon Productions. Released by International Film Bureau, 1961.

15 min., sd., b&w, 16 mm.
Summary: Presents the forum scene from Shakespeare's Julius Caesar (Act 3, scene 2) as performed in the Studio One television production.
Credits: Director, David Bradley. *Cast:* Charlton Heston, Jeffrey Hunter.
1. Shakespeare, William, 1564-1616. Julius Caesar. II. Avon Productions, Inc III. International Film Bureau, Inc., Chicago.
Fi A 65-405

International Film Bureau, Inc.

The forward step (*Motion picture*) University of Nebraska. Made by Photographic Productions. Released by University of Nebraska, Bureau of Audio-Visual Instruction, 1961.

20 min., sd., color, 16 mm.
Revised version of the motion picture of the same title.
Summary: Shows to a prospective student a picture of what to expect upon entering the University of Nebraska, describing the social, extracurricular, and class activities. Discusses various aspects of studying, pointing out the rewards to be gained.
1 Nebraska. University—Descr. I. Nebraska. University. II. Nebraska. University. Bureau of Audio-Visual Instruction.
Fi A 63-1574

Nebraska. Univ. Bur. of Audio-Visual Instruction

Fossils (*Filmstrip*) Marian Ray, Surbiton, Eng., 1961.

30 fr, color, 35 mm.
With notes, drawings, maps, and diagram
Summary: Discusses the nature and formation of fossils, the relationship between fossils and living animals, the fossil evidence for evolution, and the value of fossils to the geologist.
Credits: Authors, Douglas G. A. Whitten, George T. Raine, Philip R. Gurr.
1 Paleontology. I. Ray, Marian.
Fi A 64-2519

Marian Ray

Fossils and organic change (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966; made 1960.

36 fr color 35 mm. and phonodisc: 2 s., 12 in. (Fossils)
With teacher's guide.
Credits: Adviser, John S. Shelton
Summary: Compares fossils that existed 150 million years ago with fossils from 300 million years ago to demonstrate the diversity of living organisms. Illustrates that both types of prehistoric animals are unlike each other and differ from present-day life.
1. Paleontology. I. Encyclopaedia Britannica Educational Corporation. Series: Fossils (Filmstrip)
Fi A 67-3466

Encyclopaedia Britannica Educational Corp.

Fossils and prehistoric environments (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966; made 1960.

41 fr color. 35 mm. and phonodisc: 2 s., 12 in. (Fossils)
With teacher's guide.
Credits: Adviser, John S. Shelton
Summary: Explains how fossils may indicate changes in the environment of a particular region. Uses examples of marine fossils found inland to point out that a dry area once may have been under sea water.
1 Paleoclimatology. I. Encyclopaedia Britannica Educational Corporation. Series: Fossils (Filmstrip)
Fi A 67-3465

Encyclopaedia Britannica Educational Corp.

Fossils and the relative ages of rocks (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966; made 1960.

54 fr color 35 mm. and phonodisc: 2 s., 12 in. (Fossils)
With teacher's guide.
Credits: Adviser, John S. Shelton.
Summary: Illustrates how layers of sedimentary rock are analyzed and ordered to reveal the age of the fossils that they contain.
1. Paleontology. 2. Geology, Stratigraphic. I. Encyclopaedia Britannica Educational Corporation Series: Fossils (Filmstrip)
Fi A 67-3464

Encyclopaedia Britannica Educational Corp.

Fossils—keys to the past (*Filmstrip*) Ward's Natural Science Establishment, 1965.

58 fr., color, 35 mm. (An introduction to fossils)
With teacher's manual.
Summary: Describes the importance of fossils in interpreting and determining the history of the earth.
Credits: Consulting editor, William H. Matthews.
1. Paleontology. I. Ward's Natural Science Establishment. Series: An introduction to fossils (Filmstrip)
Fi A 65-2440

Ward's Natural Science Establishment

Fossils of the Grand Canyon (*Filmstrip*) Reinald Werrenrath. Released by Journal Films, 1963.

49 fr., color, 35 mm.
With teacher's guide.
Based on the motion picture entitled A boy's trip into the Grand Canyon.
Summary: Displays fossils found at the Grand Canyon. Explains how fossils are formed and how the study of fossils increases our knowledge of the earth and the development of life.
Credits: Writer, E I. Werrenrath.
1. Paleontology—Grand Canyon—Juvenile films. 2. Grand Canyon—Juvenile films. I. Werrenrath, Reinald, Jr. II. Journal Films, Inc, Chicago. III. A boy's trip into the Grand Canyon (Motion picture)
Fi A 65-2001

Journal Films, Inc.

Foster, Walter Thomas, 1891-
see
Chinese painting: its traditions and technique.

Foster Parents' Plan
see
Child of darkness, child of light.

The Foul shot (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when taking the foul shot.
1 Basketball—Offense. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67-1799

McGraw-Hill Book Co.

Fouls and violations in basketball for women (*Motion picture*) University of New Hampshire Dept. of Physical Education for Women. Released by Audio-Visual Center, University of New Hampshire, 1962.

15 min., sd, color, 16 mm. (Women's sports series)
Revised version.
Summary: Demonstrates the variety of fouls and violations that can occur in a game played according to girls' basketball rules of the Division of Girls' and Women's Sports.
Credits: Directors, Evelyn Browne, John D. Bardwell.
1. Basketball for women. I. New Hampshire. University. Dept. of Physical Education for Women. II. New Hampshire. University. Audio-Visual Center Series Women's sports series (Motion picture)
796.323 Fi A 62-1314

New Hampshire Univ. Audio-Visual Center

Foundations for the future (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Provides a look into the future in each of the areas that now interest scientists at the Argonne National Laboratories. Reviews problems still to be solved concerning the effects, peaceful use, and the dangers of radiation. Participants are Albert V. Crewe, director, and Max Zelle, Bernard Spinrad, Lee C. Teng, and Stephen Lawroski of the Argonne National Laboratories.
1. Research. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-334

National Educational Television Film Service

Founding of Boys Town, December 1, 1917 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min, sd., b&w, 16 mm. (Almanac newsreel)
Summary: Traces the history of Boys Town, Father Flanagan's self-governing home for abandoned and underprivileged boys, which was founded on Dec. 1, 1917.
1. Father Flanagan's Boys' Home, Boys Town, Neb I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York III. Official Films, inc. Series: Almanac newsreel (Motion picture)
362.745 Fi 62-1764

The founding of Pennsylvania, 1681-1718 (Filmstrip)
see History of Pennsylvania, set 1

Founding of the United States. Part 1: From Jamestown and Plymouth to 1776 (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (Two worlds, group 2)
With discussion guide and text
Summary: Portrays the early economic system used in the United States and the result which required a change and led to the Declaration of Independence.
1 U. S.—Econ. condit I Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 2.
Fi A 67-3526

Flick Reedy Education Enterprises

Founding of the United States. Part 2: The making of the Constitution (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

52 fr. color. 35 mm. and phonodisc: 1 s, 12 in., 33⅓ rpm., 17 min. (Two worlds, group 2)
With discussion guide and text.
Summary: Shows the inadequacy of the Articles of confederation, leading to the Constitutional Convention of 1787.
1 U. S. Articles of confederation. 2. U. S.—Pol. & govt.—1783–1789 I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 2.
Fi A 67-3527

Flick-Reedy Education Enterprises

Founding of the United States. Part 3: Ratification and the Bill of rights (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

57 fr. color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. (Two worlds, group 2)
With discussion guide and text.
Summary: Discusses some of the problems associated with the ratification of the Constitution, the role played by the Federalist papers, and the formulation and inclusion of the Bill of rights.
1. U. S Constitution. 2. U S Constitution. 1st-10th Amendments. I. Flick-Reedy Education Enterprises Series: Two worlds (Filmstrip) group 2.
Fi A 67-3528

Flick-Reedy Education Enterprises

Founding of the United States. Part 4: Influences on our Constitution (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 2)
With discussion guide and text.
Summary: Relates the influence of the spiritual background, of other famous documents of history, of notable philosophers, and of experience on the writing of the Constitution.
1. U. S. Constitution. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 2
Fi A 67-3529

Flick-Reedy Education Enterprises

Foundry flexibility (*Motion picture*) Link-Belt Co., 1958.

31 min. sd. color. 16 mm.
Summary: A tour through Link-Belt's highly mechanized malleable iron foundry in Indianapolis, showing new ways to handle molten metals under actual working conditions.
1. Iron-founding. I. Link-Belt Company.
Fi A 66-967

Link-Belt Co.

Fountain and the apple tree (*Motion picture*) Bureau of Audio-Visual Instruction, University of Wisconsin. Released by Bureau of Audio-Visual Instruction and United World Films, 1956.

26 min., sd., color, 16 mm.
Summary: Describes the experiences of a Turkish student with Americans and with students from other countries, pointing out the human values which are held in common by all people despite cultural differences.
1. Turkish students in the U. S. I. Wisconsin. University. Bureau of Audio-Visual Instruction. II. United World Films, Inc.
Fi A 65-934
Wisconsin. Univ. Bur. of Audio-Visual Instruction

4 artists paint 1 tree (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1964.

16 min., sd., color, 16 mm.
Technicolor
With guide
Summary: Shows four Disney artist-animators painting the same subject, a live oak tree, according to each one's individual impressions, perspective, and philosophy of art, and resulting in four vastly different paintings. Shows how the talents of each artist contribute to the production of an animated film.
1. Moving-picture cartoons. 2. Painting—Technique. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 65-1032
Walt Disney 16 mm Films

The Four Aymon brothers
see
Two fairy tales.

Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

66 fr., color, 35 mm. (Living in the Soviet Union today, no. 6)
Eastman color.
Summary: Pictures of the cities of Moscow, Leningrad, Kiev, and Tashkent, giving an idea of their historical background, their significance, and their general appearance. Includes views of important landmarks, famous buildings, and street scenes. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Moscow—Descr. 2. Leningrad—Descr. 3. Kiev—Descr. 4. Tashkent—Descr. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 6.
914.7 Fi A 59-2414 rev
Society for Visual Education

Four days in November (*Motion picture*) Wolper Productions. Released by United Artists, 1964.

122 min., sd., b&w, 16 mm.
Other versions issued: Spanish, French, German, Italian, Brazilian.
Summary: Uses film, photographs, and detailed personal interviews in presenting a study of events before, during, and following the assassination of President John F. Kennedy.
———Another issue. 35 mm.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963—Assassination. 2. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963—Funeral and memorial services. I. Wolper Productions. II. United Artists Corporation.
Fi A 65-754
CINE

Four families. Part 1: India and France (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1965.

30 min., sd., b&w, 16 mm.
With guide.
Summary: A comparison of family life in India and France. Margaret Mead discusses how the upbringing of a child contributes to a distinctive national character, using as an example a year-old child in a family of a farmer of average means.
1. Family—India. 2. Family—France. 3. Characteristics, National. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 67-1360
McGraw-Hill Book Co.

Four families. Part 2: Japan and Canada (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1965.

30 min., sd., b&w, 16 mm.
With guide.
Summary: A comparison of family life in Japan and Canada. Margaret Mead discusses how the upbringing of a child contributes to a distinctive national character, using as an example a year-old child in a family of a farmer of average means.
1. Family—Japan. 2. Family—Canada. 3. Characteristics, National. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 67-1361
McGraw-Hill Book Co.

The **Four gospels** (*Filmstrip*) Moody Institute of Science, 1963.

37 fr., color, 35 mm., and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min., microgroove. (Survey of the Scriptures)
With guide
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Discusses the four gospels, describing the diversity of the authors who, because they were writing for Romans, Greeks, and Jews, brought out various facets of the life and teaching of Christ which are applicable to all men everywhere.
1. Bible. N. T. Gospels—Criticism, interpretation, etc. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip).
Fi A 66-2706
Moody Inst of Science

The 4-H junior leader (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

23 fr., color, 35 mm. (Leadership development series)
Order no. C-86
Summary: Assists in the recruitment and development of 4-H junior leaders.
1. 4-H clubs. I. U. S. Dept. of Agriculture. Series: Leadership development series (Filmstrip)
630.6273 Fi E 63-1012
U. S. Office of Education. Educational Media Branch

The 4-H project leader (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

23 fr., color, 35 mm. (Leadership development series)
Order no. C-84
Summary: Assists in the recruitment and development of adult 4-H project leaders.
1. 4-H clubs. I. U. S. Dept. of Agriculture. Series: Leadership development series (Filmstrip)
630.6273 Fi E 63-1013
U. S. Office of Education. Educational Media Branch

The Four Horsemen of the Apocalypse (*Motion picture*) Julian Blaustein Productions. Released by Metro-Goldwyn-Mayer, 1961.

154 min., sd., color, 35 mm.
CinemaScope. Metrocolor
Based on the novel of the same title by Vicente Blasco Ibáñez.
Summary: A World-War II drama showing the stress of family relationships under war conditions as Hitler begins to take over Europe, and the Four Horsemen (Conquest, War, Pestilence, and Death) divide family loyalties and drive cousins to fight against each other.
Credits: Producer, Julian Blaustein; director, Vincente Minnelli; screenplay, Robert Ardrey, John Gay; music, André Previn; director of photography, Milton Krasner; film editors, Adrienne Fazan, Ben Lewis. *Cast:* Glenn Ford, Ingrid Thulin, Charles Boyer, Lee J. Cobb.
1. World War, 1939-1945—Drama. I. Blasco Ibáñez, Vicente, 1867-1928. Los cuatro jinetes del Apocalipsis. II. Blaustein (Julian) Productions, Inc. III. Metro-Goldwyn-Mayer, Inc.
Fi 64-1052

Four Leaf Productions
see
When the boys meet the girls.

Four Leaf Productions, Inc., Hollywood, Calif.
see
Don't knock the twist.

Four-line conics (*Motion picture*) National Film Board of Canada, 1961.

11 min., si., color, 16 mm.
French version released under the title Famille de coniques.
Summary: An experimental mathematics film.
1. Conic sections. I. Canada. National Film Board.
Fi A 63-1174
National Film Board of Canada

4,000,000,000 kWh (*Motion picture*) Kemijoki Oy., Helsinki. Made by Pentti Lintonen. Released by Finnish Ministry for Foreign Affairs, 1966.

16 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director and author of script, Sakari Vedenoja; photographer, Matti Oksa.
Summary: Discusses the first ten-year period of Kemijoki Oy., from 1954 to 1964. Describes the economic importance of the power generated by the Kemi River, the building program of Kemijoki Oy., the natural environment of Lapland, and the power plants and the surrounding communities.
1. Kemijoki Oy. 2. Electric power-plants—Lapin Lääni, Finland. I. Kemijoki Oy. II. Finland. Ulkoasiain ministeriö.
Fi A 66-304
Embassy of Finland, Washington

Four minute mile broken (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays distance runners as they strive to break the one-mile record set by Paavo Nurmi of Finland in 1923. Shows in action such champions as Glenn Cunningham of Kansas University, who set a new record in 1934, Jack Lovelock of New Zealand and John Landy of Australia, both of whom broke that record, and Roger Bannister, the English medical student who, on May 6, 1954, was the first to run the mile in less than 4 minutes.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Running. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
796.426 Fi 62-2112

4 minutes to kill (*Motion picture*) Group Zero Productions, 1965.

4 min., sd., b&w, 16 mm.
Summary: Interprets the opinion of nuclear physicist R. E. Lapp, who said that probably never in history has the human race looked so much like sheep marching silently to slaughter. Attempts to depict the final four minutes of that march.
1. Atomic warfare. I. Lapp, Ralph Eugene, 1917- II. Group Zero Productions, Inc., New York.
Fi A 65-1012
CINE

The Four musicians (*Filmstrip*) Society for Visual Education, 1966.

33 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (Children's classics)
With teacher's guide
Credits: Adaptation, Mary Bartley.
Summary: An adaptation of the fairy tale by the Brothers Grimm, telling how a donkey, a dog, a cat, and a rooster became musicians because they were too old to work, and frightened a robber band from their hideout.
1. Grimm, Jakob Ludwig Karl, 1785-1863. Die Bremer Stadtmusikanten. II. Society for Visual Education, Inc., Chicago. Series: Children's classics (Filmstrip)
Fi A 66-2736
Society for Visual Education

Four portraits (*Motion picture*) Salvation Army, 1964. Made by Jack Chisholm Film Productions, Toronto.

20 min., sd., color, 16 mm.
Summary: Discusses the work of the Salvation Army in Canada, picturing members as they work in children's camps, in homes for unwed mothers and for the aged, and in rehabilitation programs for working men.
Credits: Director, Jack Chisholm; script, Rich Eustis; narrator, Harry Mannis; photographer, Robert Bocking; editor, Don Hutchison.
1. Salvation Army—Canada. I. Salvation Army.
Fi A 64-1010
Jack Chisholm Film Productions

Four religions. Part 2: Islam and Christianity (*Motion picture*) National Film Board of Canada, 1960. Released in the U. S. by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm.
With guide
Summary: Arnold Toynbee presents a study of Islam, with its beliefs and tenets, and of Christianity, which like Islam, draws its principal beliefs from Judaism—the belief in one God, and submission to the Ten commandments.
1. Islam—Essence, genius, nature. 2. Christianity—Essence, genius, nature. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 67-1362
McGraw-Hill Book Co.

Four River Films, inc.
see
The sound of silence.

The four seasons (*Filmstrip*) Museum Extension Service, 1962.

47 fr., color, 35 mm. (The interdependence of nature)
With teachers manual.
Summary: Describes the four seasons and shows the ways in which various aspects of nature are dependent upon the seasons.
1. Seasons. I. Museum Extension Service, New York. Series: The interdependence of nature (Filmstrip)
Fi A 65-2510
Museum Extension Service

Four seasons west (*Motion picture*) South Dakota Stock Growers Association, 1960. Made by Max Howe Film Productions.

30 min., sd., color, 16 mm.
Summary: Presents the history of stock growers in South Dakota, describing the buffalo hunters, cattle drivers, and pioneers in the early days. Discusses the need of the cattle growers for protection against rustlers, shows their activities in times of blizzards, drought, fires, roundups, branding, and marketing.
Credits: Producer, director, cameraman, and editor, Max Howe; script, Polly Weedman, Cynthia Maeder, Jack McCulloh, Max Howe, Alan Howe; voice, Jim Lantz.
1. Stock and stock-breeding—South Dakota. I. South Dakota Stock Growers Association.
Fi A 64-426
South Dakota Stock Growers Association

Four things I must know (*Filmstrip*) Mayse Studio, 1949.

52 fr., color, 35 mm. (Twentieth century Bible course A, no. 3)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to point out the importance of knowing the picture which Christ paints of man, and the Biblical picture of God's holiness, God's power to cleanse, and God's power to change man.
1. Man (theology). I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip). Course A, no. 3.
Fi 66-1787

Four to go (*Motion picture*) Board of Evangelism of the Methodist Church, 1951. Made by Coffman Films.

14 min., sd., color, 16 mm.
With leader's guide.
Summary: A dramatization about a young girl who finds that after comforting a lonely traveler she is able to join a trio of young people in order to visit other young people and to tell them about Christ.
Credits: Producer and director, Al Crews; writer, Estella Blanton Barber.
1. Evangelistic work. I. Methodist Church (United States) General Board of Evangelism.
253.7 Fi A 62-1593
Methodist Church Television, Radio & Film Commission

Four views of Caesar (*Motion picture*) CBS News. Released by Film Associates of California, 1963.

23 min., sd., b&w, 16 mm.
With study guide.
Summary: Presents four playlets which provide four different interpretations of Julius Caesar: as a just and humane man as seen by Caesar himself; as a great soldier and politician, as seen by the biographer Plutarch; as a pompous tyrant, as portrayed by William Shakespeare; and as a disenchanted old man, as portrayed by George Bernard Shaw.
1. Caesar, C. Julius. I. Columbia Broadcasting System. CBS News. II. Film Associates of California, Los Angeles.
Fi A 64-488
Film Associates of California

Fourteen going on sixteen (*Motion picture*) Family Films, 1964.

30 min., sd., color, 16 mm.
With leader's guide.
Summary: Describes the problems of a fourteen-year-old girl who is secretly dating an older boy. Shows how she resolves her problems with the help of her parents after she confides in them.
——— Another issue. b&w.
1. Adolescence. I. Family Films, inc.
Fi A 65-1579
Family Films, inc.

1492. Part 2: Christopher Columbus (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1965.

40 min., sd., color, 16 mm. (The Saga of Western man)
With guide.
Summary: Traces the path of Columbus before, during, and after the journey and discovery of the new land.
——— Another issue. b&w.
1. Colombo, Cristoforo. I. American Broadcasting Company. II. McGraw-Hill Book Company. Series: The Saga of Western man (Motion picture)
Fi A 67-1363
McGraw-Hill Book Co.

1492—year of discovery (*Motion picture*) American Broadcasting Co., 1964?

60 min., sd., color, 16 mm. (The saga of Western man)
Summary: Re-creates the voyage of Columbus to the New World. Discusses the importance of the voyage and portrays significant events of the year in which he sailed, including the victory of Ferdinand and Isabella over the Moors, the election of the Borgian Pope which eventually led to the Reformation, and the exile of the Jews from Spain.
Credits: Producers, Helen Jean Rogers, John H. Secondari.
1. Colombo, Cristoforo. 2. Spain—Hist.—Ferdinand and Isabella, 1479-1516. I. American Broadcasting Company. Series: The saga of Western man (Motion picture)
Fi A 64-701
Committee on Inter- national Non-theatrical Events

The 1428 alphameric optical reader (*Motion picture*) International Business Machines Corp., 1962.

11 min., sd., color, 16 mm.
Summary: Describes the IBM principle of optical character reading, showing how it can be used in retrieving information for various forms of record keeping.
1. Optical character recognition. I. International Business Machines Corporation.
Fi 64-186

Fourth amendment (*Filmstrip*) Creative Education. Released by International Film Bureau, 1959.

51 fr., color, 35 mm. (Bill of rights series)
Summary: An auto accident triggers a situation which dramatizes the benefits which the fourth amendment offers to Americans.
1. Searches and seizures—U. S. I. Creative Education, inc. II. International Film Bureau, inc., Chicago. Series: Bill of rights series (Filmstrip)
Fi A 67-3165
International Film Bureau, inc.

Fourth and fifth, sixth, seventh, and eighth commandments of God (*Filmstrip*) Catholic Visual Aid Service, 1947.

66 fr., b&w., 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Explains the teachings of the Catholic Church concerning the fourth, fifth, sixth, seventh, and eighth commandments.
1. Commandments, Ten. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66-1803

The **Fourth commandment** (*Filmstrip*) Society for Visual Education, 1947.

94 fr., b&w., 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the fourth commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—Parents. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66-1827

The fourth commandment (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1952. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Depicts the traditional rituals of the Sabbath day, with liturgy based on the traditional prayer book.
Credits: Script, Morton Wishengrad.
1. Commandments, Ten—Sabbath. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1129
National Academy for Adult Jewish Studies

Fourth grade graded word phrases, level E (*Filmstrip*) Society for Visual Education, 1953.

8 filmstrips (53 fr. each) b&w. 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the fourth grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary). 2. Vocabulary. I. Society for Visual Education, inc., Chicago. II. Graded word phrases, level E (Filmstrip)
Fi A 66-3565
Society for Visual Education

The fourth man (*Motion picture*) WBKB, 1963.

30 min., sd., b&w, 16 mm.
Summary: Follows the migration of a Negro family from a small town in Louisiana to Chicago's South Side. Describes the conditions which led to the family's decision to move and depicts the problems and experiences which they faced during the trip.
Credits: Producers, Ronald Born, Sam Ventura.
1. Negroes—Louisiana. 2. Negroes—Chicago. I. Chicago. Television station WBKB
Fi A 64-702
Committee on Inter- national Non-theatrical Events

Fowl is fare (*Motion picture*) New York University, 1965. Made by Dept. of Television, Motion Pictures, and Radio.

11 min., sd., b&w, 16 mm.
Summary: A macabre documentary that takes a sly look at the mass slaughter methods used to ready ducklings for the consumer market.
1. Ducks. 2. Poultry industry. I. New York University.
Fi A 66-403
CINE

Fox (George) Corporation, Hollywood, Calif.
see
Campaign fire.
The case of the careless crime.
Contact.
Down to earth.
Forest patrol—the woman's angle.
Guilty.
Handle on a round point.
Let's sing Smokey's song.
Safety depends on you.
Sharp as a razor.
Talent for disaster.
Tin pan fire drill.

Fox (*Filmstrip*) Common Ground, London [195-?]

37 fr., b&w, 35 mm. (Infant schools series)
Credits: Author, A. E. Occomore.
Summary: Illustrates the activities of a family of foxes, and shows what happens when one parent steals a duck from a farmyard.
1. Foxes—Juvenile films. I. Common Ground, ltd., London. Series: Infant schools series (Filmstrip)
Fi 66-1573

Fox (*Motion picture*) Wing Productions, 1965.

8 min., sd., color, 16 mm.
With guide.
Credits: Photographer, Henry W. Briggs.
Summary: Shows the fox as his natural element with friends and enemies and follows his activities throughout the year.
1. Foxes. I. Wing Productions, inc., Bedford, Mass.
Fi A 67-97
Wing Productions

The **Fox and the crow—an Aesop fable** (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 1014.
With teaching guide.
Summary: Presents Aesop's fable about a fox who used insincere flattery to trick a crow into acting without thinking.
1. Æsopus. II. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 66-3035
Film Strip-of-the-Month Clubs

The **Fox went out on a chilly night** (*Filmstrip*) Weston Woods Studios, 1965.

24 fr., color, 35 mm. and phonodisc: 12 in.
With picture-cued text booklet.
Based on the old song of the same title illustrated by Peter Spier.
Credits: Producer, Morton Schindel.
Summary: A traditional folk song which tells of the exciting chase that ensues when Mr. Fox raids the farm in order to feed his family.
1. Folk-songs, American. I. Spier, Peter. The fox went out on a chilly night. II. Weston Woods Studios, Weston, Conn.
Fi A 66-2572
Weston Woods Studios

Fra Iacobus (*Motion picture*) Film Associates of California, 1963.

15 min., sd., color, 16 mm.
With study guide.
Summary: Recreates in Latin for beginning Latin classes the story of the French folksong about Frère Jacques, the monk who had trouble getting up in the morning in time to ring the monastery bells.
——— Another issue. b&w.
1. Latin language. I. Film Associates of California, Los Angeles.
Fi A 63-1232
Film Associates of California

Fraction numerals: concepts (*Filmstrip*) Society for Visual Education, 1966.

51 fr., color, 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbanek, Francesca L. Urbanek.
Summary: Illustrates the fractional parts of a region and of a set and explains the terms of a fraction as number pairs. Discusses the meaning of the numerator and denominator, equivalent fractional parts of the regions and of sets, and tells how to change fractions to lower, lowest, and higher terms.
1. Fractions. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66-3470
Society for Visual Education

Fractional numbers and some basic properties (*Filmstrip*) Colonial Films, 1963.

48 fr., color, 35 mm. (Elementary mathematics. Series 4, no. 7)
Eastman color.
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Builds the concept of fractional numbers and of fraction as the numeral for a fractional number. Presents the set of the fractional numbers as an extension of the set of the whole numbers and applies operations used on whole numbers to corresponding operations on fractional numbers.
1. Fractions—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip). Series 1, no. 7.
Fi A 66-3336
Colonial Films, inc.

Fractional parts of a whole and of sets (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1229.
With teaching guide.
Summary: Explains and gives examples of a fractional number associated with a part of a whole, part of a set of objects, and named in different ways. Discusses different fractional names for one.
1. Fractions. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 67-3030
Film Strip-of-the-Month Clubs

Fractions (*Filmstrip*) Colonial Films, 1961.

47 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 8)
With teachers guide and addition-subtraction matrix.
Summary: Introduces geometry and fractions; presents story problems in relation to fractions, using the number line as a concrete device for the understanding of fractions. Shows the use of fractions in working with money.
Credits: Director and writer, Bernard H. Gundlach.
1. Fractions. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 8
511.4 Fi A 63-2658
Colonial Film and Equipment Company

Fractions (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min., sd., color, 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Defines fractions in terms of their position on the number line, and shows that only like fractions can be added or subtracted.
1. Fractions. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2154
Encyclopaedia Britannica Educational Corp.

Fractions: a review course (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

132 fr., b&w., 35 mm. (Career arithmetic series)
A Tutor-Course program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writer, Betty K. Friel.
Contents: Lesson 1. The fraction idea.—Lesson 2. Comparing fractions, integers, and mixed numbers.—Lesson 3. Factors and multiples.—Lessons 4-5. Addition of fractions.—Lesson 6. Addition of mixed numbers.—Lesson 7. Subtraction of fractions.—Lesson 8. Multiplication of fractions.—Lesson 9. Division of fractions.—Lesson 10. General review.
1. Fractions—Programmed instruction. I. U. S. Industries, inc. Educational Science Division. Series: Career arithmetic series (Filmstrip)
Fi A 65-2746
U. S. Industries, inc.

Fractions and decimal notation (*Filmstrip*) Eye Gate House, 1963.

33 fr., color, 35 mm. (Seeing the use of numbers, set 5, no. 10)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Discusses what is meant by powers of ten, and the meaning of tenths, hundredths, and thousandths. Explains how fractions fit into the decimal system of numeration, and shows that computing with fractions in decimal notation is like computing with whole numbers. Illustrates how to compare fractions and how to add and subtract fractions in decimal notation.
Credits: Author, Jo McKeeby Phillips.
1. Fractions, Decimal. I. Wrightstone, Jacob Wayne, 1904- Learning to use arithmetic, book 5. II. Eye Gate House, inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 10.
511.4 Fi A 63-2798
Eye Gate House

Fractions and the number line. (Filmstrip)
see Discovering fractions, no. 4: fractions and the number line

Fractions in division (*Filmstrip*) Eye Gate House, 1964.

35 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 9)
With teachers manual.
Summary: Demonstrates the use of fractions in division algorithms; explains the relation of division to multiplication. Shows how to estimate and interpret answers.
Credits: Author, Jo McKeeby Phillips.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. 3. Fractions—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 9.

Fi A 64-2065

Eye Gate House

Fractions in multiplication (*Filmstrip*) Eye Gate House, 1964.

39 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 8)
With teachers manual.
Summary: Discusses and defines fractions; demonstrates how to multiply fractions. Shows how to estimate and interpret answers.
Credits: Author, Jo McKeeby Phillips.
1. Fractions—Juvenile films. 2. Multiplication—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 8.

Fi A 64-2064

Eye Gate House

Fractures (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

18 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: Describes three cases of fractures—a spiral fracture of the tibia, a comminuted fracture of the femur, and greenstick fractures in children.
1. Fractures. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 63-1337

Lawren Productions

Fractures of the leg and ankle (*Motion picture*) U. S. Veterans Administration, 1956. Made by Churchill-Wexler Film Productions.

26 min., sd., color, 16 mm.
Summary: Discusses the anatomical structures of the leg and ankle and how they function in relation to fractures in that area; the displacing pulls of the muscles and dangers to the nerve and blood supply; management of fractures of the tibia and the malleoli; and the various methods of reduction, including the use of manipulation, traction, and internal fixation from the viewpoint of the principles underlying that treatment. Emphasizes the importance of aftercare.
1. Leg—Fracture. 2. Ankle—Fracture. I. U. S. Veterans Administration.

Fi E 56-296 rev

*614.88 617.15

U. S. Office of Education. Visual Education Service

Frame arithmetic (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1214
With teaching guide.
Summary: A visualized approach to a study of mathematical sentences with frames. Illustrates the meanings of a statement, analyzes sentences with frames, and shows the solution of a sentence with a frame. Explains how to judge a statement true or false. Uses open sentences to demonstrate the special properties of the numbers one and zero in addition and multiplication.
1. Logic, Symbolic and mathematical. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)

Fi A 65-2621

Film Strip-of-the-Month Clubs

Frames (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

3 min., sd., color, 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Shows the algebraic method in which a frame represents an unknown quantity. Uses a treasure chest to represent the frame, and shows operations in which the chest, a numeral, and a number of coins change places.
1. Algebra. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)

Fi A 67-2116

Encyclopaedia Britannica Educational Corp.

Frames of reference (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

26 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professors Donald Ivey and Patterson Hume perform a variety of experiments on rotating turntables, demonstrating the distinction between an inertial and non-inertial frame of reference and the appearance of fictitious forces in a non-inertial frame.
Credits: Director, Richard Leacock; photographer, Abraham Morochnik; editor, Jack Kaufman.
1. Mass (Physics). 2. Disks, Rotating. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)

531.54 Fi A 62-504

Educational Services, inc.

Le Français par la méthode audio-visuelle (*Filmstrip*) Chilton Co., Book Division, 1961.

50 filmstrips, 25 color, 25 b&w, 35 mm. and phonotape, plastic, single-track, 25 reels (5 in.), 7½ in. per sec., 5-8 min. each.
Chilton-Didier audio-visual French course.
A series of 25 lessons designed for the teaching of spoken French at the first level in a high school, college, or adult program. Consists of tapes of native French voices coordinated with situation drawings and related grammar drills on filmstrips.
With text (1961) by H. Gauvenet, P. Guberina, P. Neveu, P. Rivenc, and R. Vettler, and teaching guide (1964) by J. G. Long.
1. French language—Audio-visual instruction. I. Chilton Company, Philadelphia.

Fi A 67-2700

Portland State College. Library

France. Commissariat à l'énergie atomique
see
France and the atom.

From Zoé to Rapsodie.

France. French Government Tourist Office, New York
see
Three parts of Gaul.

France. Ministère d'Etat chargé des affaires algériennes
see
The world of St. Augustine.

France. Service cinématographique des armées
see
France and De Gaulle.

France (*Filmstrip*) International Communications Foundation, 1963.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Common Market and the European Community)
With teacher's study guide.
Summary: Presents commonly known and accepted impressions of France which are still applicable in today's changing Europe, including characteristics of landscape, internationally known symbols, and the natural geographic environment of Europe.
1. France—Descr. & trav.—1945-. I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Filmstrip)

Fi A 63-3614

International Communications Foundation

France against her friends (*Motion Picture*) CBS News, 1963.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Russ Bensley; reporters, Walter Cronkite, Richard Kalisen, Frank Kearns, Alexander Kendrick, David Schoenbrun.
Summary: Examines the effects of France's rejection of Britain's bid for entry into the Common Market early in 1963 upon the Common Market, Western unity, and United States policy. Shows British reaction to the rejection and presents a discussion by CBS correspondents about the motivation behind President de Gaulle's opposition to British entry.
1. European Economic Community—Gt. Brit. I. Eyewitness (Television program). II. Columbia Broadcasting System, inc. CBS News.

Fi 67-2200

France and De Gaulle (*Motion picture*) Service cinématographique des armées and Radiodiffusion-Television française, Paris. Released in the U. S. by Sterling Movies U. S. A., 1960.

30 min., sd., b&w, 16 mm.
Summary: Documents the emergence of the Fifth Republic in France, recording the last two decades of the history of France by focusing upon the leadership of Charles de Gaulle.
Credits: Narrator, Claude Dauphin.
1. Gaulle, Charles de, Pres. France, 1890-. 2. France—Pol. & govt.—1945-. I. France. Service cinématographique des armées. II. Radiodiffusion-Television française. III. Sterling Movies U. S. A., inc.

944.082 Fi A 62-1543

Sterling Movies U. S. A.

France and petroleum (*Motion picture*) Caisse d'équipement de l'Algérie, Algiers. Released in the U. S. by Sterling Movies U. S. A., 1960.

30 min., sd., b&w, 16 mm.
Summary: Explains that by 1965 the French Government will be leading Europe in the total production of oil, even though much of this energy fuel is currently being imported from other countries. Describes French refineries, research, and natural gas.
1. Petroleum industry and trade—France. 2. Gas, Natural—France. I. Caisse d'équipement pour le développement de l'Algérie. II. Sterling Movies U. S. A., inc.

665.50944 Fi A 62-1545

Sterling Movies U. S. A.

France and the atom (*Motion picture*) Commissariat de l'énergie atomique and Electricité de France, Paris. Released in the U. S. by Sterling Movies U. S. A., 1960.

30 min., sd., b&w, 16 mm.
Summary: Explains that since the time of Pierre and Marie Curie, France has forged ahead in the development of nuclear research and the peacetime use of atomic energy. Shows current reactors, laboratories, and mining.
1. Atomic energy research. 2. Atomic power. I. France. Commissariat à l'énergie atomique. II. Electricité de France. III. Sterling Movies U. S. A., inc.

621.48 Fi A 62-1544

Sterling Movies U. S. A.

France and Western alliance (*Filmstrip*) Current Affairs Films, 1963.

45 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Summary: Focuses on events leading up to and following France's veto of Great Britain's bid to join the Common Market. Discusses French President de Gaulle's motivations for rejecting Britain's bid. Describes the plans of the United States for an Atlantic community and de Gaulle's "grand design" for a Third Force.
Credits: Adviser, Manson Van H. Jennings.
1. European Economic Community. 2. France. 3. European Economic Community. 4. Gt. Brit. I. Current Affairs Films, New York.

337.914 Fi A 63-3476

Current Affairs Films

France in ferment (*Motion picture*) CBS News, 1961.

27 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Stuart Schulberg; reporter and writer, David Schoenbrun; narrator, Walter Cronkite; photographer, Jacques Fogel.
Summary: Describes the reactions of young people in France to the Algerian War, General De Gaulle, and economic conditions in France. Includes interviews with Françoise Sagan, Prime Minister Michel Debré, and Jean Servan-Schriber, editor of the newspaper L'Express.
1. France—Pol. & govt.—1958-. 2. Youth—France. I. The Twentieth century (Television program). II. Columbia Broadcasting System, inc. CBS News.

Fi 67-156

France in the 18th century (*Filmstrip*) Life, 1951. Made by Science Pictures.

56 fr., color, 35 mm.
Ansco color.
With lecture notes.
Based on a pictorial essay which appeared in Life.
Summary: Photographs of drawings, paintings, and engravings portray the period of intellectual and social upheaval in France which has been called the Age of Enlightenment. With captions.
Credits: Prepared by Margaret Scherer.
1. France—Intellectual life. 2. Enlightenment. I. Life (Chicago)

914.4 Fi 52-1113 rev

France in the New World (colonial life in Canada) (*Motion picture*) Encyclopædia Britannica Films, 1962.

16 min., sd., color, 16 mm.
With teachers guide.
Summary: Dramatizes the way of life of the colonists in the region along the St. Lawrence River between Montreal and Quebec during the early 1700's. Reviews the exploration in North America by Cartier, Champlain, LaSalle, and other French explorers, and discusses the influence of the French settlements that followed.
Credits: Collaborator, John Irwin Cooper.
——— Another issue. b&w.
1. Quebec (Province)—Soc. life & cust. 2. Canada—Hist.—To 1763 (New France). 3. America—Disc. & explor.—French. I. Encyclopædia Britannica Films, inc.

971.01 Fi A 63-280

Encyclopædia Britannica Films

France; new horizons (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

20 min., sd., color, 35 mm. (Modern Europe geography series)
With teacher's guide.
Summary: Describes the geography, climate, and natural resources of France. Explains the importance of tourism, improvements in agriculture, and reasons for the prosperity of the port of Marseilles. Analyzes factors which contribute to the development of manufacturing and trade in the highland region. Shows the farmlands, coastal fishing areas, and vineyards of the Atlantic region. Points out some of the attractions of Paris.
——— Another issue. b&w.
1. France—Econ. condit. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)

Fi A 67-238

McGraw-Hill Book Co.

France: plans and maps on economic geography (*Filmstrip*) G. B. Instructional, London, 1964. Released in the U. S. by United World Films.

36 fr., b&w, 35 mm.
With guide.
Summary: Presents plans and maps which illustrate the economic geography of France.
1. France—Econ. condit. I. G. B. Instructional, ltd., London. II. United World Films, inc.

Fi A 66-3256

United World Films

France: plans and maps on physical geography (*Filmstrip*) G. B. Instructional, London, 1964. Released in the U. S. by United World Films.

36 fr., b&w, 35 mm.
Summary: Presents plans and maps which illustrate the physical geography of France.
1. Physical geography—France. I. G. B. Instructional, ltd., London. II. United World Films, inc.

Fi A 66-3257

United World Films

France, the country and its people, no. 1: Geography (*Filmstrip*) Filmstrip House, 1964.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Describes the geographical features of France that contribute to her self-sufficiency; her rich soils, natural resources, and variety of climatic differences.
Credits: Consultant, Evelyn Lawson.
1. France—Descr. & trav.—1945-. 2. Natural resources—France. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)

Fi A 64-2821

Filmstrip House

France, the country and its people, no. 2: History (*Filmstrip*) Filmstrip House, 1964.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: A survey of the highlights in French history from the age of cave dwellers to the loss of the French empire after World War II.
Credits: Consultant, Evelyn Lawson.
1. France—Hist. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)

Fi A 64-2822

Filmstrip House

France, the country and its people, no. 3: Livelihood (*Filmstrip*) Filmstrip House, 1964.

44 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Relates the regional occupations of the French to their diversified way of living. Discusses French agriculture, industry, and economy. Examines the importance of the Common Market to the French economy.
Credits: Consultant, Evelyn Lawson.
1. France—Occupations. 2. France—Econ. condit.—1945– 3. European Economic Community—France. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2823

Filmstrip House

France, the country and its people, no. 4: Paris (*Filmstrip*) Filmstrip House, 1964.

37 fr. color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Uses maps, reproductions of noted buildings, and scenes of major sections of Paris in order to illustrate the growth of the city from the settlement of the Ile de la Cité to the complex of modern Paris with her expanded business and industry, modern housing developments, and burgeoning tourist trade.
Credits: Consultant, Evelyn Lawson.
1. Paris—Descr. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2824

Filmstrip House

France—the fifth republic (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: An introduction to France and some of the famous cities. Portrays the history, architecture, and customs of the people through scenes of medieval fortresses, landmarks, Renaissance chateaux, monasteries, and palaces; includes views of the walled city of Carcassonne and of the wine-growing area.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. France—Descr. & trav.—1945– —Views. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 64–835

United World Films

France with a French accent (*Motion picture*) Coleman Productions, 1965. Released by Association Films.

28 min. sd. color. 16 mm.
Summary: A film voyage through France, capturing the mood of France and the French people through a combination of music and color photography. Shows artistic scenes of the Loire Valley chateaux country, Notre Dame Cathedral, and Le Sacre Coeur.
1. France—Descr. & trav.—Views I. Coleman Productions, Inc., New York. II. Association Films, Inc.
Fi A 65–1668

Association Films

Francis Asbury: bishop on horseback (*Filmstrip*) Graded Press, 1965.

54 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, Don Mueller; illustrations, Lyndon McNeur.
Summary: Depicts events in the life of Francis Asbury, telling how he left England and brought the gospel to the frontiers and laid the foundation for the Methodist Church in America. For elementary grades.
1. Asbury, Francis, Bp., 1745–1816—Juvenile films I. Graded Press.
Fi A 66–2590

Graded Press

Franciscan Films, San Francisco
see
Art in woodcut.
The Million dollar customer.
Why they can't stay home.

Franco (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Describes Franco's rise to supreme power in Spain by virtue of the force of his personality and of the disturbed internal conditions of his country, telling how a three-year civil war brought Franco into power as the chief of state. Discusses the influence of external affairs on Spain, pointing out that by 1950 the cold-war quest of the United States for security prompted the United States to extend to Spain diplomatic recognition and economic and military aid. Describes the opposition to Franco which is becoming manifest in the 1960's.
1. Franco Bahamonde, Francisco, 1892– 2. Spain—Hist.—1939– I. Wolper Productions. II. McGraw-Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63–1031

McGraw-Hill Book Co.

Franco Spain, parts 1–2 (*Motion picture*) CBS News, 1963.

54 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, James S. Falchney; writer, Benjamin Welles; reporters, Walter Cronkite, Winston Burdett, Edmond Gress; photographers, Paul Bruck, George Markman; editor, Leo Zochling.
Summary: Describes the Spain of Franco today: the United States military role there, the role of the Catholic Church, and the reactions of various segments of the economy to the country's unprecedented economic growth. Presents interviews with opponents and with supporters of the regime and the Catholic Church.
1. Spain—Hist.—1939– I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–157

François Villon (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: Describes the life and work of François Villon. Provides practice in aural comprehension.
1. Villon, François, b. 1431. 2. French language—Audio-visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series. Ici la France (Motion picture)
Fi A 67–1364

McGraw-Hill Book Co.

Françoise (*Motion picture*) National Film Board of Canada, 1964.

27 min., sd., b&w, 16 mm.
French version released under the title Il y eut un soir ... Il y eut un matin.
Summary: Tells the story of a housewife who alleviates domestic boredom by returning to work only to arouse the jealousy of coworkers because of the quality of her work.
Credits: Producer, director, and editor, Pierre Patry; scenario, André Thibault; English version, James G. Harris, Bill Davies; music, Robert Flemming, Maurice Blackburn; photographer, Jean-Claude Labrecque.
1. Woman—Employment—Canada. I. Canada. National Film Board.
Fi A 65–1208

National Film Board of Canada

Frank Lloyd Wright (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show The twentieth century.
Summary: Presents events in the life of Frank Lloyd Wright. Discusses his philosophy that design should be natural and appropriate to the place, describes various buildings which he designed, tells about the Taliesin Fellowship which he established to teach apprentice architects the principles of organic architecture, and describes the building of Taliesin West in the Arizona desert.
Credits: Producer, Isaac Kleinerman; writers, Walter McQuade, Marshall Flaum; reporter, Walter Cronkite; music, George Kleinsinger; editor, Lora Hays.
1. Wright, Frank Lloyd, 1869–1959. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–86

Frank Lloyd Wright (Motion picture)
see also Biography of Frank Lloyd Wright

Frank Willard Productions
see Willard (Frank) Productions, Atlanta.

Franklin, Benjamin, 1706–1790. Proposals relating to the education of youth in Pennsylvania, 1749
see
Benjamin Franklin's plan.

Franklin College of Indiana (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

100 fr. color. 35 mm. and phonodisc 12 in., 33⅓ rpm., 15 min. microgroove.
Summary: Describes the educational opportunities which are available at Franklin College of Indiana, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Franklin College, Franklin, Ind. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67–3088

Guidance Associates

Franklin Delano Roosevelt, parts 1 and 2 (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

52 min., sd., b&w, 16 mm.
Summary: Presents highlights in the life of Franklin D. Roosevelt. Part 1, The New Deal, emphasizes the years between 1933 and 1940, when Roosevelt was leading the country through the great economic depression. Part 2, The war years, begins with the campaign of 1940 and ends with his death.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. I. Wolper Productions. II. McGraw-Hill Book Company, Inc.
923.173 Fi A 63–973

McGraw-Hill Book Co.

Franklin Delano Roosevelt: the years that changed the nation (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 116 fr.; pt. 2, 117 fr.) color. 35 mm. and 2 phonodiscs: 2 s. each (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 22 min. each. microgroove.
Summary: Discusses the scope of Roosevelt's contributions to history. Describes some of the legislation which he initiated.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67–2507

Guidance Associates

Franse meesters 17'-18' eeuw (Filmstrip)
see French masters 17th-18th century (Franse meesters 17'-18' eeuw).

Franton Productions
see
Pocketful of miracles.

Franz Joseph Haydn (*Filmstrip*) Jam Handy Organization, 1963.

36 fr., color, 35 mm. and disc: 2 s. (1 s., 17 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 3)
Summary: Presents significant events in the life of Joseph Haydn, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Haydn's music.
1. Haydn, Joseph, 1732–1809. I. Jam Handy Organization, Inc. Series: Great composers and their music (Filmstrip) no. 3
Fi A 63–3981

Jam Handy Organization

Franz Peter Schubert (*Filmstrip*) Jam Handy Organization, 1963.

36 fr., color, 35 mm. and disc: 2 s. (1 s., 15 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 6)
Summary: Presents significant events in the life of Franz Schubert, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Schubert's music.
1. Schubert, Franz Peter, 1797–1828. I. Jam Handy Organization, Inc. Series: Great composers and their music (Filmstrip) no. 6.
Fi A 63–3984

Jam Handy Organization

Frasconi, Antonio. See and say
see
See and say.

Fraser, Dorothy (McClure) 1913– Deciding what to teach
see
Deciding what to teach.

The Fraser film film (*Motion picture*) Fraser Productions, 1966.

30 min. sd. color. 16 mm.
Revised version.
Summary: Shows the capabilities of Fraser Productions of San Francisco, using sample motion pictures, filmstrips, and television commercials to illustrate various camera, sound, animation, narration, and other techniques.
——— Another issue. 35 mm.
1. Cinematography. I. Fraser Productions.
Fi A 67–1081

CINE

Fraser Productions
see
The Fraser film film.

Fraternity for life (*Motion picture*) Tau Kappa Epsilon, 1965. Made by Bill Melendez Productions.

15 min. sd. color. 16 mm.
Credits: Associate producer, George Woolery; director, Bill Melendez; narrator, Ronald Reagan; technical adviser, Bruce Melchert; music, Stan Kenton; orchestrator, Pete Rugolo.
Summary: A public relations film about American college fraternity life, describing the activities of the group and the advantages of membership.
1. Greek letter societies. I. Tau Kappa Epsilon.
Fi A 66–402 rev

CINE

Fray Felipe (*Motion picture*) Film Associates of California, 1963.

15 min., sd., color, 16 mm.
With study guide.
Summary: A Spanish language film for beginning Spanish classes. Recreates the story of the French folksong about Frère Jacques, the monk who had trouble getting up in the morning in time to ring the monastery bells.
Credits: Executive producer, Herbert Schiek
——— Another issue. b&w.
1. Spanish language I. Film Associates of California, Los Angeles.
372.65 Fi A 63–565

Film Associates of California

Frazitta (Tony and Frank) Productions, Daly City, Calif.
see
Man's destiny.

Freak kick loses for Seahawks (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm (Sportfolio)
Summary: Shows views of a football game between Notre Dame and the Iowa Seahawks which was won by Notre Dame. Features Johnny Lujack for the Irish.
1. U. S. Navy Pre-flight School, Iowa University — Football. 2. Notre Dame, Ind. University—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–250

Freberg, Stan
see
The Calypso singer.

Fred A. Niles Communications Centers
see
Providers of plenty.

Fred Arbogast Company
see Arbogast (Fred) Company, inc., Akron, Ohio

Fred Briskin Productions
see
World championship golf, no. 1: Monterey.
World championship golf, no. 2: Monterey.
World championship golf, no. 3: Monterey.
World championship golf, no. 4: Monterey.
World championship golf, no. 5: Fort Worth
World championship golf, no. 6: Fort Worth.
World championship golf, no. 7: Fort Worth.
World championship golf, no. 8: Fort Worth
World championship golf, no. 9: Rochester.
World championship golf, no. 10: Rochester
World championship golf, no. 11: Rochester.
World championship golf, no. 12: Rochester
World championship golf, no. 13: Chicago.
World championship golf, no. 14: Chicago.
World championship golf, no. 15: Chicago.
World championship golf, no. 16: Chicago.
World championship golf, no. 17: Rio Pinar.
World championship golf, no. 18: Rio Pinar.
World championship golf, no. 19: Rio Pinar.
World championship golf, no. 20: Rio Pinar.
World championship golf, no. 21: Mid-Ocean.
World championship golf, no. 22: Mid-Ocean.
World championship golf, no. 23: Mid-Ocean.
World championship golf, no. 24: Mid-Ocean.
World championship golf, no. 25: Pinecrest.
World championship golf, no. 26: Pinecrest.
World championship golf, no. 27: Pinecrest
World championship golf, no. 28: Pinecrest.
World championship golf, no. 29: Desert Inn.
World championship golf, no. 30: Desert Inn.
World championship golf, no. 31: Desert Inn.
World championship golf, no. 32: Desert Inn.

Fred Kohlmar Productions
see Kohlmar (Fred) Productions, inc.

Fred Lasse Productions
see
Can magnets attract through some materials
Can water be heated in a paper dish?
Do the poles of an electromagnet act like the poles of a magnet?
Does a coil of wire carrying electricity have poles?
Does a wire carrying electricity act like a magnet?
How can you increase the strength of an electromagnet?
How can you make a simple galvanometer?
How do the poles of magnets affect each other?
How do you make a permanent magnet?
How do you make a temporary magnet?
How do you make an electromagnet?
How does a soda-acid fire extinguisher put out a fire?
How does carbon dioxide put out a fire?
How does electricity turn a motor? Part 1.
How does electricity turn a motor? Part 2.
What happens when a magnet is broken in half? in quarters?
What happens when a magnet is suspended and free to turn?
What is needed to make a wet cell?
Where is a magnet the strongest?
Why do some fuels start to burn sooner than others?
Why does a fire go out in an enclosed space?

Fred meets a bank (*Motion picture*) Coronet Instructional Films, 1963.
14 min., sd., color, 16 mm.
Second edition
With teachers' guide
Summary: Shows a young boy as he takes a tour through a modern bank and sees the safety deposit boxes and the various departments, including the bookkeeping department with its modern electronic computers, and learns about opening savings accounts, handling checking accounts, securing loans, and some of the other services which banks perform.
Credits: Collaborator, Ellis F. Hartford
——— Another issue. b&w.
1 Banks and banking—Juvenile films I Coronet Instructional Films.
j 332.1 Fi A 63–712
Coronet Instructional Films

Freddy forgot (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.
32 fr. color. 35 mm. (Patterns of behavior, no. 2)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kitty; art, Constance Brown.
Summary: A lesson about responsibilities. Tells a story about a boy who spoils a camping trip with his father because of the many things he forgets to bring.
1 Responsibility—Juvenile films. I. Museum Extension Service. II. Eye Gate House, inc. Series: Patterns of behavior (Filmstrip) no 2.
Fi A 66–2886
Museum Extension Service

Freddy Mohler wins the derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1953 Akron Soap Box Derby pointing out that it was won by Freddy Mohler
1 Soap box derbies I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–227

Frede, Richard. The interns
see
The interns.

Frederick Douglass (*Filmstrip*) Society for Visual Education, 1964.
45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Leading American Negroes)
With teacher's guide.
Summary: Describes the life of Frederick Douglass, the first nationally recognized Negro orator. Discusses his founding of a newspaper, his insistence to President Lincoln on the use of Negro military troops in the Civil War, and his service as Recorder of Deeds for the District of Columbia and as Minister to Haiti.
Credits: Author, Russell L. Adams; consultant, David P. Ross.
1. Douglass, Frederick, 1817?–1895. I. Society for Visual Education, inc., Chicago. Series: Leading American Negroes (Filmstrip)
Fi A 64–2772
Society for Visual Education

Frederick Douglass (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.
48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Frederick Douglass Discusses the contributions of Frederick Douglass, a former slave, to the Negro movement and to the American government in his roles as secretary of the Santo Domingo Commission, Marshall and Recorder of Deeds of the District of Columbia, and as United States Minister to Haiti. Shows Douglass' pre-Civil War activities — addressing abolitionist meetings, expounding his views on slavery and slaveholders, and risking his recapture by publishing the story of his escape from slavery.
1. Douglass, Frederick, 1817?–1895. I. Profiles in courage (Television program) II Kennedy, John Fitzgerald, Press. U. S., 1917–1963. Profiles in courage III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York
Fi A 65–1411
Robert Saudek Associates

Frederick Douglass, freedom's spokesman (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.
43 fr. color. 35 mm. (Elementary social studies)
Eastman color.
FOM filmstrip no. 840.
With teaching guide
Summary: Presents a biography of Frederick Douglass, in the context of events of his lifetime, 1817–1895. Stresses his leading role in the struggle to end slavery and his continuing work in other social reform movements. Brings out the active part played by Negroes in the anti-slavery movement and their service in Union armies during the Civil War. With captions.
1 Douglass, Frederick, 1817?–1895. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 840. Series: Elementary social studies (Filmstrip)
Fi A 67–3398
Popular Science Pub. Co., Audio-Visual Div.

Free as a bird (*Motion picture*) Bombardier Snowmobile, Valcourt, Que., in association with Reid H. Ray Film Industries, 1965. Released by Sterling Movies U. S. A., 1966.
25 min. sd. color. 16 mm.
Kodachrome.
French version issued under the title Joie de vivre.
Credits: Director, Gordon Ray.
Summary: Demonstrates the use of a snowmobile in winter sports activities for the entire family on snow-covered areas, frozen lakes, or high mountain slopes. Includes winter scenes of the Grand Tetons, the National Parks, and the Carnival at Quebec.
1. Winter sports. 2. Winter sports—Grand Teton National Park. 3. Winter sports—Quebec (Province) I. Bombardier Snowmobile, ltd. II. Ray (Reid H.) Film Industries, inc. III. Sterling Movies U. S. A., inc.
Fi A 66–401 rev
CINE

Free calisthenics: advanced skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates Valdez, pivot to left, and knee bend scale.
1. Callisthenics. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1565
Athletic Institute

Free calisthenics: advanced skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates tumbling moves as part of free exercise: hand spring, round-off, and dip-flop.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1566
Athletic Institute

Free calisthenics: beginning skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates forward roll to straddle, stretch to front lying support, and turn to knee balance to standing position.
1. Callisthenics. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1561
Athletic Institute

Free calisthenics: beginning skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates cat step to lunge with arched back, Tinsica, knee dip with change of feet, and half turn to toe stand.
1. Callisthenics. I Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1562
Athletic Institute

Free calisthenics: intermediate skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates front walkover, hand stand, and forward roll to balance seat.
1 Callisthenics. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1563
Athletic Institute

Free calisthenics: intermediate skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
Summary: An expert gymnast demonstrates tour jeté, half turn, back walkover, and split. Includes suggestions for variations.
1. Callisthenics. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66–1564
Athletic Institute

Free enterprise or planned economy—what's the difference? (*Filmstrip*) Utah State Dept. of Public Instruction, 1964.
105 fr color. 35 mm. and phonotape: plastic, dual-track, 1 reel (7 in.), 3¾ in. per sec., 36 min.
With teacher's guide.
Credits: Script, Bernarr Furse, Barbara Youree, Steven Anderson, John E. Gillespie, Jr.; narrator, Rex L. Campbell; photographer, artist, and visual coordinator, John E. Gillespie.
Summary: Discusses the differences between the ideals and goals of a democracy and a communistic state, using the United States and Russia as examples. Includes cartoons and diagrams, and photographs from the periodical U. S. S. R.
1. Comparative economics. 2. Economic policy. I. Utah. Dept. of Public Instruction.
Fi A 66–3265
Portland State College, Library

Free Europe
see
Radio Free Europe: window to the West.

Free fall (*Motion picture*) National Film Board of Canada, 1964.

9 min sd b&w. 16 mm.
Credits: Producer, Tom Daly; cameraman and editor, Arthur Lipsett.
Summary: An experimental film—a deliberate manipulation of the accidental and the irrational, suggesting a surrealist dream of man's fall from grace into banality.
1 Canada. National Film Board.
Fi A 65-1844
National Film Board of Canada

Free from care (*Motion picture*) Nova Scotia Dept. of Trade and Industry, Halifax. Made and released by Canadian Travel Film Library, 1965.

14 min. sd color. 16 mm.
Summary: Pictures the great outdoors of Nova Scotia, describing the variety of fishing and hunting to be found by sportsmen. Includes views of outdoorsmen as they fish for brook trout, salmon, and tuna, and hunt for pheasant, grouse, partridge, and deer.
1. Nova Scotia Descr. & trav. 2. Fishing—Nova Scotia. 3. Hunting—Nova Scotia. I. Nova Scotia. Dept. of Trade and Industry. II. Canadian Travel Film Library.
Fi A 66-1800
National Film Board of Canada

A free people (*Motion picture*) Keren Hayesod, Jerusalem. Made by Michael Elkins. Released in the U. S. by United Israel Appeal, 1958.

17 min., sd., b&w, 16 mm.
Summary: Tells the story of Jewish migration from Germany and Hungary back to Palestine after World War II, explaining that Israel was founded upon the immigrants' successes and failures.
Credits: Producer and director, Michael Elkins; cameraman, Benjamin Koreseki.
1. Israel—Emig. & immig. I. Keren Hayesod United Israel Appeal. II. United Israel Appeal.
Fi A 64-578
United Israel Appeal

Free schools—the hope of democracy (*Motion picture*) Eastman Teaching Films, 1932.

32 min., sd., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Describes the free public schools of America as the front line of defense of American liberties, explaining that in the United States children and adults of varied backgrounds are given an opportunity for schooling. Points out the role of the school in the community and the influence of the school on the life of the students. Discusses the importance of health instruction, the school doctor and dental hygienist, and others who participate in the schools. Shows views of schools designed for students with handicaps and other problems. With subtitles.
1 Education—U. S. 2. Community and school. I. Eastman Teaching Films, inc.
Fi 65-7

Freedman (Lionel) inc., New York
see
The Studio.

Freedom (*Motion picture*) Moral Re-armament. Made and released by MRA Productions, 1957.

98 min., sd., color, 16 mm.
With study guide.
Summary: Discusses the reconciliation and unification of tribal factions in Africa, explaining that the leaders discover through the ideology of the Moral Re-armament organization a guarantee of continued freedom and an answer to their political and racial animosities. Filmed in Africa
1. Africa—Politics. 2. Nationalism—Africa. I. Moral Re-armament. II. MRA Productions.
Fi A 63-1379
MRA Productions

Freedom and responsibility (*Filmstrip*) Filmstrip House, 1963.

39 fr., color, 35 mm. (United States series: Our economic system, no. 1)
Summary: Discusses the economic system in the United States, explaining that young people have the opportunity to work and the freedom to choose a career, but that they also have the responsibility to respect the economic rights of others. Explains the relation of economic freedom to political freedom.
1. U. S.—Econ. condit. 2. Liberty I. Filmstrip House, New York. Series: United States series: Our economic system (Filmstrip) no. 1.
Fi A 63-3796
Filmstrip House

Freedom and you (*Motion picture*) U. S. Dept. of Defense, 1962.

53 min., sd., b&w, 16 mm
Order no AFIF 120
Summary: Tells a story about a typical American family and some of their reactions to duties and obligations that are part of the democratic way of life. Describes a nightmarish dream about life under communism which awakens the husband to the fact that his democratic responsibilities are a pleasure.
1. Democracy 2. Communism I. U. S. Dept of Defense.
321.4 Fi E 63-263
U. S. Office of Education Educational Media Branch

Freedom calls (*Motion picture*) Copley Productions, 1962.

32 min., sd., color, 16 mm.
Summary: Dr. Kenneth D. Wells, president of Freedoms Foundation, explains the functions, plans, and dedication of Freedoms Foundation and its leaders. He shows the humble beginning in an old colonial barn, as well as the proposed Freedoms Center, and tells of the need for support and the pledges of many patriotic citizens, schools, and organizations.
1. Freedoms Foundation, Valley Forge, Pa. I. Copley Press, inc. Copley Productions.
369.1 Fi A 62-1575
Copley Productions

Freedom in their souls (*Motion picture*) American Bible Society in cooperation with Canadian Bible Society. Released by American Bible Society, 1964.

26 min., sd., color, 16 mm.
Summary: Presents glimpses of the emerging African nations, explaining the part played by churches and missionaries in their search of these nations for freedom today.
1. Missions—Africa I. American Bible Society.
Fi A 65-753
CINE

Freedom of the Philippines (*Motion picture*) CBS News, 1959.

30 min. sd. b&w. 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, E. J. Kahn, Jr.; narrator, Walter Cronkite; music, George Anthell; editor, Robert Collinson.
Summary: Traces the history of the Philippines from 1934, when it was promised independence by Congress. Describes conditions in the islands during World War II, the Japanese occupation, and the liberation by General MacArthur.
1. World War, 1939-1945—Philippine Islands. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-223

Freedom of the press (*Filmstrip*) New York Times, Office of Educational Activities, 1950.

59 fr., b&w, 35 mm.
With discussion manual.
Summary: Describes the importance of the guarantees granted to the press in reporting news, the limitations on freedom of the press and the lack of freedom in a dictatorship. With captions.
1. Liberty of the press. I. New York Times.
323.445 Fi A 58-2484 rev
New York Times

Freedom 7 (*Motion picture*) Manned Spacecraft Center, 1961.

20 min., sd., color, 16 mm.
Summary: Follows Astronaut Shepard's suborbital launch. Describes part of the training he received for this launch; takes him through the last few days before the launch; and shows his recovery and his reception aboard the carrier Lake Champlain.
1. Project Mercury. 2. Shepard, Alan Bartlett, 1923-
I. U. S. Manned Spacecraft Center, Houston, Tex.
Fi E 64-68
U. S. National Aeronautics and Space Administration

Freedom trail (*Motion picture*) WBZ-TV, 1962.

27 min., sd., b&w, 16 mm.
Telecast July 29, 1962, on the WBZ-TV program The complex community.
Summary: Visualizes the history, tradition, and heritage of the Boston area by visiting many historical points of interest. Includes views of the Commons, Old South Church, Bunker Hill, Old North Church, and the U. S. S. Constitution.
Credits: Executive producer, Ted Doyle; director and editor, Phil Galligan; writer, Ira Lurvey; narrator, Arthur Amadon; art director, Lou Bartone
1 Boston—Hist. 2. Boston—Descr. I. The complex community (Television program) II. Boston. Television station WBZ-TV.
Fi 63-355

Freedom's admiral (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Admiral Nimitz, conqueror of the Japanese Navy. Describes his role in the battles at Midway, Guadalcanal, Makin Island, Tarawa, Saipan, and the Philippines, culminating with America's victory at sea in the Pacific.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Nimitz, Chester William, 1885- I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.573 Fi A 63-37
Star Film Co

Freedom's pledge (*Filmstrip*) John R. Poss and Society for Visual Education. Made and released by Society for Visual Education, 1963.

56 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. (The American spirit in the Revolutionary War)
With teaching guide.
Summary: Discusses the events which led to the final victory for the colonies. Points out the significance of the assistance of the French army, the capture of Fort Ticonderoga, the victory of General Stark at Bennington, the surrender of General Burgoyne, and the surrender of the British forces in 1781.
Credits: Author and photographer, John R. Poss.
1. U. S. — Hist. — Revolution — French participation. 2. U. S. — Hist.—Revolution—Campaigns and battles. I. Poss, John R. II. Society for Visual Education, inc., Chicago. Series: The American spirit in the Revolutionary War (Filmstrip)
Fi A 63-3733
Society for Visual Education

Freeman, Don. Norman the doorman
see
Norman the doorman.

Freeman, Robert C
see
Swain.

Freemesser, Bernard L.
see
John Burton, his art and his philosophy.

Freeway driving is different (*Motion picture*) AAA Foundation for Traffic Safety, 1959. Made by Calvin Productions.

15 min., sd., color, 16 mm.
Summary: Illustrates the special driving techniques which are necessary for the safe use of freeways, expressways, and turnpikes. Shows how to handle vehicles at high rates of speed.
——— Another issue. b&w.
1. Automobile drivers. 2. Express highways. 3. Traffic safety I. American Automobile Association Foundation for Traffic Safety.
Fi A 63-1542
American Automobile Association

Freeway driving tactics (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
Summary: Uses animation and live action to illustrate correct driving habits for driving on the freeway
Credits: Director, Jeb Gholson; editor, Pat Shields.
1 Automobile drivers. 2. Express highways. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 63-1097
Charles Cahill and Associates

Freewayphobia, part 1 (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1965.

15 min. sd. color. 16 mm.
Technicolor.
With film guide.
Summary: Traces the development of freeways from early trails and roads. Explains that freeways are safer than regular surface streets, yet require different kinds of driving skills. Uses animated characters to portray typical highway drivers, various errors in driving, and techniques for avoiding accidents.
1. Express highways. 2. Automobile driving. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 66-599
Walt Disney 16 mm Films

Freewayphobia, part 2 (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1965.

15 min. sd. color. 16 mm.
Technicolor.
With film guide.
Summary: A satirical analysis of high-speed highways and the motorists who use them. Discusses situations which create hazards, including faulty equipment, loose objects in the car, inadequate fuel supply, failure to use safety belts, and the mental and physical condition of the driver.
1. Automobile driving. 2. Express highways. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 66-600
Walt Disney 16 mm Films

Freeze for ease (*Motion picture*) Virginia Polytechnic Institute, 1958.

12 min., sd., color, 16 mm
Summary: Shows how three women—an apartment dweller, a suburban housewife, and a farm homemaker—prepare main dishes, breads, and desserts, cooking in large quantities and freezing the leftovers
1. Cookery. 2. Food, Frozen. I. Virginia Polytechnic Institute, Blacksburg.
641.5 Fi A 63-403
Virginia Polytechnic Institute

Freezing foods with confidence; the science and art of home freezing (*Motion picture*) New York State College of Home Economics. Made and released by Dept. of Communication Arts, Cornell University, 1963.

26 min. sd. color. 16 mm.
Credits: Producer, Richard G. Turner; consultant, Janet B. Clay.
Summary: Shows how to select, prepare, package, and freeze meats, fruits, and vegetables; points out recommended procedures to follow. Includes animated sequences which illustrate the action of air and enzymes causing food spoilage.
1 Food, Frozen. I. Cornell University. New York State College of Home Economics. II. Cornell University. Dept. of Communication Arts.
Fi A 66-1424
Cornell Univ. Dept. of Communication Arts

The freight train (*Motion picture*) Arthur Barr Productions, 1957.

10 min. sd., color, 16 mm (Transportation)
Kodachrome
Revised version of the 1942 motion picture of the same title.
Revised version of the 1942 motion picture of the same title
Summary: Follows a shipment of freight from the time it arrives at the freight terminal until it is sealed in a box car. Shows how the car is switched to the freight yard and combined with other cars to form a train, and describes the final inspection given the train before it begins its journey.
——— Another issue. b&w.
1. Railroads—Freight. I. Barr (Arthur) Productions, Pasadena, Calif. Series: Transportation (Motion picture)
385.1 656 Fi A 64-136
Arthur Barr Productions

French, Thomas Ewing, 1871-1944. Mechanical drawing
see
Auxiliary views and related constructions.
Sectional views.

The French and Indian War (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.
55 fr. color. 35 mm. (Colonial America)
Eastman color.
With teacher's guide. Guide lacking in L. C.
Credits: Producer, William D. McLean; collaborator, Howard Peckham.
Summary: Traces the French and Indian War from the first shots fired in America to full scale war in Europe. Shows that the conflict was rooted in colonial penetration of North America and analyzes what the New World meant to European powers. With captions.
1. U. S.—Hist.—French and Indian War, 1755–1763. I. Encyclopaedia Britannica Educational Corporation. Series: Colonial America (Filmstrip. Encyclopaedia Britannica Educational Corp.)
Fi A 67–3291
Encyclopaedia Britan- nica Educational Corp

The French and Indian War, 1754–1763 (Filmstrip) see History of Pennsylvania, set 2

French Atomic Energy Commission see France. Commissariat à l'énergie atomique.

The French explorers (*Motion picture*) Encyclopædia Britannica Films, 1965.
11 min. sd. color. 16 mm. (The Age of exploration series)
With teacher's guide
Credits: Collaborator, Theodore E. Layng
Summary: Discusses French entry into the age of exploration, the significance of the discoveries by Cartier, Champlain, and La Salle, and the role of missionaries, traders, and explorers on the development of colonies in the New World.
——— Another issue. b&w.
1. America—Disc. & explor.—French. I. Encyclopædia Britannica Films, inc. Series. The Age of exploration series (Motion picture)
Fi A 65–1742
Encyclopædia Britannica Films

French farm family (*Motion picture*) S. William Gumbiner. Released by Bailey Films, 1962.
15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Uses the story of one family living in a small farm village surrounded by fields to portray the French farmer and his efforts to meet today's economic and sociological problems, and to present a study of the old versus the new.
1. Agriculture—France. I. Gumbiner, S. William. II. Bailey Films, inc., Hollywood, Calif.
630.144 Fi A 63–643
Bailey Films

French horn care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.
54 fr. color. 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the French horn. Covers such points as lubrication, lacquer protection, dirty mouthpiece, tubing, slides, and valves, stuck mouthpiece and slides, and broken strings on rotary valves.
1. Horn (Musical instrument) I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)
Fi 67–1586

French masters 17th–18th century (Franse meesters 17'–18' eeuw) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.
25 fr., color, 35 mm (Filmstrips on European art)
With teaching guide.
Summary: Presents examples of the work of French artists of the 17th–18th century. Includes views of the works of Georges de la Tour, Louis le Nain, Philippe de Champaigne, Nicolas Poussin, Claude Lorrain, A. Baugin, Antoine Watteau, Jean Pater, Claude Gillot, Nicolas Lancret, Jean Chardin, Jean Etienne Liotard, Jean Marc Nattier, François Boucher, Jean Honore Fragonard, and Moreau L'Aine.
1. Paintings, French. 2. Painting, French—Hist. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. III. Franse meesters 17'–18' eeuw (Filmstrip) Series.
Fi A 65–2097
International Film Bureau, inc.

The French period in Indiana (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.
49 fr. color. 35 mm. (Indiana history filmstrips Set 1, no. 2)
With guide.
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff
Summary: Uses reproductions of historical illustrations, portraits, and maps to describe the explorations, early settlements, and overall influence of the French in early Indiana history. Includes a description of the French and Indian War in Indiana.
1. Indiana—Hist.—Colonial period. 2. French in Indiana I. Indiana Ball State University, Muncie. Series.
Fi A 66–2903
Ball State Univ Library

French Revolution—birth of a new France (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.
21 min. sd. color 16 mm.
With teachers' guide
Summary: Examines the forces that shaped the Republic after the Revolution: the opposition of nobles and clergy, the indecision of the King, the rise of fragmented radical groups, and the fury of the mobs which brought on the reign of terror. Explains why political leaders turned for support to the army and Napoleon Bonaparte.
——— Another issue. b&w.
1. France—Pol. & govt.—Revolution. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66–910
Encyclopædia Britannica Films

French Revolution—death of the old regime (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.
17 min. sd. color 16 mm.
With teachers' guide.
Summary: Combines live-action scenes with pictorial and sculptural masterpieces of the period to re-create the chaotic events in the last days of the old regime: the rebellion of the Third Estate, the storming of the Bastille, the transfer of power from Versailles to Paris, and the establishment of the constitutional monarchy in 1789.
——— Another issue. b&w.
1. France—Pol. & govt.—Revolution. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66–918
Encyclopædia Britannica Films

The French way (*Motion picture*) Arthur Barr Productions, 1962.
14 min., sd., color, 16 mm.
Kodachrome.
With teacher's study guide.
Summary: Presents a study of the French way of life from the Frenchman's point-of-view. Explains that French history established a cultural pattern that has changed very little, and that many Frenchmen cling to century-old customs and beliefs. Discusses the development of France since World War II, showing how the people are adjusting to the changing modern world and explaining the important role of France in European and world affairs.
Credits: Photographer, Ed Lark.
1. France—Civilization. I. Barr (Arthur) Productions, Pasadena, Calif.
914.4 Fi A 62–1499
Arthur Barr Productions

Frenchmen win six-day bicycle race (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
45 sec. sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a six-day bicycle race in 1929 which was won by the French.
1. Bicycle racing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–206

Frenzied finance (*Filmstrip*) Bray Screen Products, 1924.
40 fr. b&w. 35 mm.
A Brayco film. No. 145.
Summary: Photographs and text frames describe the New York curb market where stocks are bought and sold on the curb of Broad Street by messengers who relay their bids to agents in the windows of nearby buildings.
1. New York Stock Exchange. I. Bray Screen Products, inc., New York.
Fi 66–1975

Frequency coordination at White Sands (*Motion picture*) U. S. Dept. of the Army, 1962.
17 min., sd., color, 16 mm
Order no. MF 45–9519
Summary: Explains the requirement for frequency coordination at White Sands, and describes the activities, facilities, and equipment employed to insure interference-free missile testing operations.
1. U. S. White Sands Proving Ground, N. M. 2. Guided missiles—Testing. I. U. S. Dept. of the Army.
623.4519 Fi E 63–59
U. S. Office of Education. Educational Media Branch

Frequency curves (*Motion picture*) Eastman Teaching Films, 1929.
8 min., sd., b&w, 16 mm. (Eastman classroom films)
Prepared by the Kodak Research Laboratories
With teacher's guide.
Summary: Describes frequency curves and explains that a frequency distribution is the only way in which any aggregation can be measured and expressed unless all measurements are identical. Uses grains as a typical example to show how to develop frequency curves; illustrates a histogram; shows examples of an observed curve and the result of applying a formula and of biological frequency distributions. With subtitles.
1. Frequency curves I. Eastman Teaching Films, inc.
Fi 65–8

Frère Jacques (*Motion picture*) Film Associates of California, 1962.
15 min., sd., color, 16 mm.
With study guide.
Summary: A French language film for beginning French classes. Recreates the story of the French folksong about Frère Jacques, the monk who had trouble getting up in the morning in time to ring the monastery bells.
Credits: Executive producer, Herbert Schick.
1. French language. I. Film Associates of California, Los Angeles.
448.242 Fi A 63–4
Film Associates of California

La fresadora (*Motion picture*) U. S. Office of Education [1959?]
15 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled The milling machine.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the functions, characteristics, and basic operations of the milling machine.
1. Milling-machines. I. U. S. Office of Education. II. U. S. Agency for International Development. III. The milling machine (Motion picture)
Order no. OE 69–Sp. 621.91 Fi E 62–65
U. S. Office of Education. Educational Media Branch

Fresh water algae (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.
4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes two forms of algae—pond scum and underwater moss.
1. Algae. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–759
Ealing Corporation

The Fresher the better (*Motion picture*) U. S. Atomic Energy Commission, Division of Isotopes Development, 1966. Made by Army Pictorial Center.
14 min. sd. color. 16 mm.
Summary: Uses animation to introduce the concept of radiation preservation of food, and to explain the process and its results. Describes the preservation of fresh seafoods by radiation pasteurization and shows actual research being performed and products being processed by the Marine Products Development Irradiator.
1. Radiation sterilization. 2. Sea food—Preservation. I. U. S. Atomic Energy Commission. Division of Isotopes Development.
Fi E 66–8
U. S. Atomic Energy Commission

Freshman year at college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.
65 fr., color, 35 mm. and disc; 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (College planning kit series)
Summary: Describes many phases of college life which a student will encounter during the freshman year.
1. College freshmen. I. Guidance Associates of Pleasantville, N. Y. Series: College planning kit series (Filmstrip)
Fi A 63–3668
Guidance Associates

Freud—the secret passion (*Motion picture*) Universal Pictures Co., 1962.
140 min. sd. b&w 35 mm.
Credits: Producer, Wolfgang Reinhardt; director, John Huston; story, Charles Kaufman; screenplay, Charles Kaufman, Wolfgang Reinhardt; music, Jerry Goldsmith; director of photography, Douglas Slocombe; film editor, Ralph Kemplen. *Cast:* Montgomery Clift, Susannah York, Larry Parks, Susan Kohner, Eric Poriman.
Summary: A dramatization in which Sigmund Freud as a young doctor defies the ridicule of his peers in his efforts to reach the dark recesses of the mind, showing how the various stages in the development of his conclusions appear in his treatment of a young girl with a long history of neurotic disturbances.
1. Freud, Sigmund, 1856–1939. I. Universal Pictures Company, inc. (Incorporated 1936)
Fi 65–1001

Freyr (*Motion picture*) Hubert Bastin, Belgium, 1956. Released in the U. S. by Belgian Information Service, 1967.
18 min. sd. color. 16 mm
English version.
Summary: A documentary about mountain climbing.
1. Mountaineering I. Bastin, Hubert. II. Belgian Information Service.
Fi A 67–2179
Belgian Information Service

Friction (*Motion picture*) McGraw-Hill Book Co., 1962.
10 min. sd. color. 16 mm.
Revised edition.
With guide.
Summary: An elementary film which explains the nature of friction, what causes it, and how it can be increased or decreased.
——— Another issue. b&w.
1. Friction. I. McGraw-Hill Book Company.
Fi A 67–1365
McGraw-Hill Book Co.

Friction all around (*Motion picture*) McGraw-Hill Book Co., 1964.
7 min sd. color. 16 mm.
Based on the book of the same title by Tillie S. Pine with illustrations by Bernice Myers.
With guide
Summary: Illustrates the utilization of friction by examining familiar situations. Shows how to reduce friction by making things smoother and by using wheels, and how to increase it by such devices as bathtub mats or sprinkling sand on icy roads. Uses original drawings from the book as a basis for animated action.
——— Another issue. b&w.
1. Friction. I. Pine, Tillie S. Friction all around. II. McGraw-Hill Book Company.
Fi A 67–1601
McGraw-Hill Book Co.

Friction sawing (*Motion picture*) DoAll Co., 1962.
13 min., sd., color, 16 mm
Summary: Explains the process of friction sawing, an extremely high-speed technique for machining ferrous metals, pointing out how it differs from conventional sawing. Stresses the versatility and practicality of this economical cutting method, along with features of machine design which result in safety and economy.
1. Ferrous metals. 2. Metal-cutting. I. DoAll Company.
621.93 Fi A 63–738
DoAll Company

The Friend and Peter Stuyvesant (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1960. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Dramatizes a poignant episode in the struggle of the Quakers for religious freedom during the time of Peter Stuyvesant, the last Dutch governor of New Netherlands.
Credits: Script, Irve Tunick.
1. Friends, Society of New York (State) 2. Flushing remonstrance, 1657. 3. Religious liberty—New York (State) I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1112
National Academy for Adult Jewish Studies

A friend for Carol (*Motion picture*) Girl Scouts of the U. S. A., 1962.

14 min., sd., b&w, 16 mm. (On camera, 1962/63)
With study guide
Summary: A story about a little girl who would like to be a Girl Scout but is on a waiting list until an adult can be found to serve as leader of a troop. Tells how, through the efforts of several women, the girl is brought into a troop with a leader who becomes her friend.
Credits: Producer and director, E. Schultz.
1. Girl Scouts. I. Girl Scouts of the United States of America. Series: On camera 1962/63 (Motion picture)
369.463 Fi A 63-654

Girl Scouts of the U. S. A.

Friend or foe (*Motion picture*) North American Aviation, 1954.

12 min., sd., color, 16 mm.
Summary: Shows how the U. S. Air Force and civilian volunteers work together to defend the country against a sneak air attack.
1. U. S. Air Force. 2. U. S.—Air defenses. 3. U. S.—Civilian defense. I. North American Aviation, Inc.
358.40973 Fi A 62-549

North American Aviation

Friendly Finland (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki, 1952. Made by Erik Blomberg.

25 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Pictures the people of Finland, showing how they live, work, and enjoy themselves. Includes views of some of the scenic places around Helsinki.
1. Finland—Soc. life & cust. 2. Finland—Descr. & trav. I. Finland. Ulkoasiain ministeriö.
Fi A 65-1267

Embassy of Finland. Washington, D. C.

The friendly way (*Motion picture*) Mobil Oil Co., 1965.

13 min., sd., color, 16 mm.
Summary: Uses scenes taken from old silent movies along with new filmed episodes in introducing a marketing program to Mobil Oil Company dealers. Describes the essentials of good driveway service, the new travel program, and the new Payman incentive program.
1. Petroleum industry and trade. I. Mobil Oil Company.
Fi A 65-755

CINE

Friends, Society of. American Friends Service Committee
see
Ask me don't tell me.
Strangers to hope.

The **Friends who found a way** (*Filmstrip*) Cathedral Films, 1964.

40 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Bible stories for children)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Bedfield.
Summary: A young boy who is sick learns to be thankful for his friends after his Sunday church school teacher tells him the story of the four friends who brought a paralytic to Jesus.
1. Man sick of the palsy (Biblical character)—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. Series: Bible stories for children (Filmstrip)
Fi A 66-3003

Cathedral Films, Inc.

Friendship and love (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 358.
With teaching guide.
Summary: Discusses the role of friendship and love in daily living. Shows how friendship and love are created, nurtured, and made to endure.
1. Friendship. 2. Love. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2121

Film Strip-of-the-Month Clubs

Friendship Press, inc.
see
The Bible around the world.
The Church is people.
Korean witness.
New neighbors from Cuba.
The Two faces of faith.

Friendship 7 (*Motion picture*) Manned Spacecraft Center, 1962.

58 min., sd., color, 16 mm.
Summary: Depicts events in the day when Astronaut John Glenn orbited the earth three times. Documents Project Mercury, including a close look at the several international tracking stations around the world.
1. Project Mercury. 2. Glenn, John Herschel, 1921- I. U. S. Manned Spacecraft Center, Houston, Tex.
Fi E 64-69

U. S. National Aeronautics and Space Administration

The frightened city (*Motion picture*) Zodiac Productions, London. Released in the U. S. by Allied Artists Pictures Corp., 1962.

97 min., sd., b&w, 35 mm.
Summary: A crime melodrama about the protection racket in London.
Credits: Producers and authors of original story, John Lemont, Leigh Vance; director, John Lemont; screenplay, Leigh Vance; music, Norrie Paramor. *Cast:* Herbert Lom, John Gregson, Sean Connery, Alfred Marks, Yvonne Romain.
1. Extortion—London. I. Zodiac Productions, ltd., London. II. Allied Artists Pictures Corporation.
Fi 64-1074

Frigidaire automatic refrigeration (*Filmstrip*) Frigidaire Corp., 1928. Made by Jam Handy Picture Service.

73 fr. b&w. 35 mm.
Summary: Captioned drawings and photographs explain the advantages of Frigidaire refrigeration over ice refrigeration. Shows the outstanding features of Frigidaire and various Frigidaire models.
1. Refrigeration and refrigerating machinery. I. Frigidaire Corporation, Dayton, Ohio.
Fi 66-1669

Frigidaire Corporation, Dayton, Ohio
see
Frigidaire automatic refrigeration.
Need.
Product and company.
Selling.

Friskey, Margaret, 1901- Rackety Rabbit and the runaway Easter Eggs
see
Rackety Rabbit and the runaway Easter eggs.

Fristoe, Margaretta B.
see
Modern dance: A B C of composition.
Modern dance technique in sequential form.

Die Frisur im wandel der Zeit (Motion picture)
see Mark of beauty

Frith Films, Hollywood, Calif.
see
Aviation—the career for Marc.
Mexico—Tina, una muchacha de México.

The **Frog: a familiar amphibian** (*Motion picture*) McGraw-Hill Book Co., 1963.

15 min. sd. color. 16 mm.
With guide.
Summary: An introduction to Amphibia, using the frog as a typical example. Describes the habits of the frog, external anatomy, and adaptations to life in the water. Illustrates the dissection of a frog, its reproduction, embryonic development, and metamorphosis.
——— Another issue. b&w.
1. Frogs. I. McGraw-Hill Book Company.
Fi A 67-1366

McGraw-Hill Book Co.

The **Frog: Anatomy of the central nervous system** (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. sd. color 8 mm. (Animals with backbones)
Technicolor
Loop film mounted in cartridge
Summary: Examines major features of the central nervous system in a preserved bullfrog. Includes a study of the brain, spinal cord, and obvious cranial nerves.
1. Frogs—Anatomy. 2. Central nervous system. 3. Nervous system—Amphibians. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1470

Encyclopaedia Britannica Educational Corp.

Frog anatomy, no. 1: Life cycle (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr. color. 35 mm and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec. 21 min.
With booklet and narration.
Summary: Follows the life cycle of *Rana pipiens* from union of sperm and egg to the development of the adult frog. Examines the stages of cleavage in the embryonic development of the frog.
1. Frogs. 2. Amphibians—Anatomy. I. Carolina Biological Supply Company
Fi A 66-2506

Carolina Biological Supply Company

Frog anatomy, no. 2: External anatomy (*Filmstrip*) Carolina Biological Supply Co., 1964.

54 fr., color, 35 mm.
With booklet and narration.
Summary: A description of a frog's basic morphology, feeding habits, color changes, habitats, and general behavior.
1. Frogs. I. Carolina Biological Supply Company.
Fi A 65-2083

Carolina Biological Supply Company

Frog anatomy, no. 3: Oral and abdominal cavities (*Filmstrip*) Carolina Biological Supply Co., 1964.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Demonstrates proper methods for the dissection of a frog, with special attention to structures that can be observed by opening the mouth and abdominal cavity.
1. Mouth. 2. Abdomen. 3. Frogs. 4. Amphibians—Anatomy. I. Carolina Biological Supply Company.
Fi A 65-2084

Carolina Biological Supply Company

Frog anatomy, no. 4: Skeletal system (*Filmstrip*) Carolina Biological Supply Co., 1964.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Uses color-coded skeletal parts, X-rays, and photomicrographs to show gross and micro bone structure and bone formation of the frog.
1. Bones. 2. Frogs. 3. Amphibians—Anatomy. I. Carolina Biological Supply Company.
Fi A 65-2085

Carolina Biological Supply Company

Frog anatomy, no. 5: Musculature (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr. color. 35 mm.
With booklet and narration.
Summary: Presents the anatomy of smooth, cardiac, and skeletal muscles in the frog at the cellular and tissue levels. Demonstrates gross anatomy of limb, trunk, and head skeletal muscles.
1. Frogs—Anatomy. 2. Muscles. I. Carolina Biological Supply Company
Fi A 66-3557

Carolina Biological Supply Company

Frog anatomy, no. 6: Digestive system (*Filmstrip*) Carolina Biological Supply Co., 1967.

54 fr. color 35 mm
With booklet and narration.
Summary: Shows examples of the organs of the digestive system of the frog. Shows tissue structures which function in the digestive process both photomacrographically and photomicrographically. Depicts in chart form the chemical breakdown of proteins, carbohydrates, and fats.
1. Frogs—Anatomy. 2. Digestive organs—Amphibians. I. Carolina Biological Supply Company.
Fi A 67-2782

Carolina Biological Supply Company

Frog anatomy, no. 7: Respiratory system (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr. color. 35 mm.
With booklet and narration.
Summary: Shows the anatomy of the respiratory system in the frog and compares it with the human respiratory system. Explores the process of respiration.
1. Frogs—Anatomy. 2. Respiration. I. Carolina Biological Supply Company.
Fi A 66-3558

Carolina Biological Supply Company

Frog anatomy, no. 8: Blood vascular and lymphatic systems (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr color. 35 mm
With booklet and narration
Summary: Describes the heart, blood, and vessels as well as the lymphatic system of the frog, and discusses interrelationships between the circulatory and lymphatic systems.
1. Frogs—Anatomy 2. Cardiovascular system. 3. Lymphatics. I Carolina Biological Supply Company
Fi A 66-3559 rev

Carolina Biological Supply Company

Frog anatomy, no. 9: Urinary and reproductive systems (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr. color. 35 mm.
With booklet and narration.
Summary: Reviews the urinary system and excretory process of the frog Describes the anatomy of the male and female reproductive systems and traces the formation and travel of sex cells within the animal.
1. Frogs—Anatomy. 2. Genito-urinary organs. I. Carolina Biological Supply Company.
Fi A 67-2628

Carolina Biological Supply Company

The frog and you (*Filmstrip*) Visual Education Consultants, 1953.

24 fr., b&w, 35 mm.
With teacher's guide.
Summary: Shows step-by-step the process of dissecting a frog, and points out the relationship of its anatomy to that of human beings.
Credits: Author, Jack C. Burroughs.
1. Frogs. 2. Dissection. I. Visual Education Consultants, Inc.
611.072 Fi A 54-2353 rev

Visual Education Consultants, Inc.

The **Frog: Breathing and respiration** (*Motion picture*) Encyclopaedia Britannica Films, 1965.

4 min. sd. color 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Identifies the organs which contribute to external gas exchange in the grass frog. Animated drawings show the movement of air in the breathing process.
1. Frogs—Physiology. 2. Respiratory organs—Amphibians. I Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1471

Encyclopaedia Britannica Educational Corp.

The Frog: Circulation—the arteries (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Uses a triple-injected preserved frog to demonstrate the main parts of the heart and major arterial vessels.
1. Frogs—Anatomy. 2. Arteries. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1472

Encyclopaedia Britannica Educational Corp.

The Frog: Circulation—the veins (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Points out and shows dissection of major veins of the systemic circulation, injected with yellow latex, and veins of the hepatic and renal portal systems, injected with blue latex.
1. Frogs—Anatomy. 2. Veins. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1473

Encyclopaedia Britannica Educational Corp.

Frog development—fertilization to hatching (*Motion picture*) Educational Services, 1966.

16 min. sd. color. 16 mm. (Elementary Science Study Program films)
Made for the Elementary Science Study Program.
With film notes.
Credits: Producer and director, Victor Komow; consultant, Maxwell Brawerman; cameraman, J. V. Durden; editor, Elvin Carini.
Summary: Provides a close microscopic view of egg development as seen in a time-lapse study of the frog egg from first cleavage into two cells through hatching of the tadpole.
1. Embryology—Amphibians. 2. Frogs. I. Educational Services, Inc., Newton, Mass. Series: Elementary Science Study Program films (Motion picture)
Fi A 66-400

Educational Services, Inc.

The Frog: Digestive system (*Motion picture*) Encyclopaedia Britannica Films, 1965.

4 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Illustrates an accepted method of making the initial incisions for dissection of the frog. Identifies the specific organs of the digestive system of the frog.
1. Frogs—Anatomy. 2. Digestive organs—Amphibians. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1474

Encyclopaedia Britan- nica Educational Corp.

The Frog: External anatomy (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Shows the external features of the grass frog by using labeled arrows to indicate regions and structures.
1. Frogs—Anatomy. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1475

Encyclopaedia Britan- nica Educational Corp.

Frog heart muscle response (*Motion picture*) Ealing Corp., 1967. Made by John W. Kimball.

4 min. si. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows the pithing of a frog and the exposure of its heart. Uses a kymograph to display the normal heartbeat, and conducts experiments to record the response of the heart muscle.
1. Heart—Muscle. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-949

Ealing Corporation

Frog heartbeat (*Motion picture*) Thorne Films, 1960. Made in collaboration with Charles H. Norris. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 4 min.; pt. 2, 5 min.) si. color. 8 mm. (Norris physiology series)
With film notes on cartridge case.
Summary: Pictures the heartbeat of a pithed frog through use of extreme close-up and slow motion photography. Uses the smoked drum kymograph in recording and analyzing the heartbeat.
1. Heart—Palpitation. 2. Frogs. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
597.8 Fi A 66-161

Ealing Corporation

The Frog, no. 1: External features (*Motion picture*) Ealing Corp., 1965.

4 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Presents a detailed examination of a frog, showing head, trunk, forelegs, and hindlegs in both male and female.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-219

Ealing Corporation

The Frog, no. 2: Pithing, mouth, pharynx (*Motion picture*) Ealing Corp., 1965.

4 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Shows in detail how spinal pith is performed, and examines the mouth-pharynx; tongue, maxillary and vomerine teeth, internal nares, eustachian tubes, glottis, esophagus, and vocal sac openings.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-220

Ealing Corporation

The Frog, no. 3: Opening body cavity (*Motion picture*) Ealing Corp., 1965.

4 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Demonstrates a proper dissection technique. Shows how the skin is cut, laid back, and pinned to reveal cutaneous blood vessels, and how the muscular body wall is cut and pinned to give a view of the organs in the abdominal and pericardial cavities.
1. Frogs. 2. Dissection. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-221

Ealing Corporation

The Frog, no. 4: Internal, digestive, and respiratory organs (*Motion picture*) Ealing Corp., 1965.

5 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Presents a general view of internal organs of abdominal cavity, with a detailed examination of alimentary canal and related organs, and of the functions of the respiratory system.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-222

Ealing Corporation

The Frog, no. 5: Urogenital system (*Motion picture*) Ealing Corp., 1965.

4 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: A detailed examination of the genital organs of the male and female frog and of the excretory system of the male.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-223

Ealing Corporation

The Frog, no. 6: Heart and circulation (*Motion picture*) Ealing Corp., 1965.

5 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Examines the circulation system in the frog, discovering the flow of blood, the beating heart, and the operation of the vascular system.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-224

Ealing Corporation

The Frog, no. 7: Arteries (*Motion picture*) Ealing Corp., 1965.

5 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Examines in detail the main arteries of the latex-injected frog.
1. Frogs. 2. Arteries. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-225

Ealing Corporation

The Frog, no. 8: Veins (*Motion picture*) Ealing Corp., 1965.

3 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Examines in detail the systemic and pulmonary venous systems of the frog.
1. Frogs. 2. Veins. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-226

Ealing Corporation

The Frog, no. 9: Nervous system and reflexes (*Motion picture*) Ealing Corp., 1965.

5 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: Demonstrates the procedure for removing top of skull and backbone to expose brain and spinal cord; examines in detail the isolated nervous system, and shows the effect of brain and spinal piths in interrupting reflex actions.
1. Frogs. 2. Nervous system—Batrachia. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-227

Ealing Corporation

The Frog, no. 10: Test film (*Motion picture*) Ealing Corp., 1965.

4 min. si. color. 8 mm. (Ealing frog series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Dissection by Egbert B. Inman; photographer, William Claiborne.
Summary: A reproduction of ten selected sequences from Parts 1 through 9, without captions, for use in testing students.
1. Frogs. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-228

Ealing Corporation

The Frog: Pithing (*Motion picture*) Encyclopaedia Britannica Films, 1965.

2 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Demonstrates in slow-motion the accepted method for pithing a frog—both brain pith and spinal pith. Uses the leopard or grass frog.
1. Frogs—Anatomy. 2. Nervous system—Amphibians. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1476

Encyclopaedia Britan- nica Educational Corp.

The Frog: Preparation of a spinal frog (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Illustrates a generally accepted method for removing the forebrain and midbrain of a live frog, while leaving the hindbrain and spinal cord intact for demonstrating spinal reflexes.
1. Frogs—Anatomy. 2. Nervous system—Amphibians. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1477

Encyclopaedia Britan- nica Educational Corp.

The Frog prince (*Filmstrip*) Spoken Arts, 1967.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With teaching guide, script, and work sheet.
Based on the fairy tale by the Brothers Grimm.
Credits: Producer, Arthur Lure Klein; artist, Margot Hubicki.
Summary: Becomes the story about the beautiful princess who saves a prince trapped in the form of a frog.
1. Grimm, Jakob Ludwig Karl, 1785-1863. Der Froschkönig. II. Spoken Arts.
Fi A 67-3580

Spoken Arts

The Frog: Reproductive and urinary systems of the female (*Motion picture*) Encyclopaedia Britannica Films, 1965.

4 min. si. color. 8 mm. (Animals with backbones)
Tech. color.
Loop film mounted in cartridge.
Summary: Illustrates, identifies, and locates the organs associated with the female frog excretory and reproductive systems. Pictures the egg mass in a gravid female.
1. Frogs—Anatomy. 2. Generative organs, Female. 3. Genito-urinary organs. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1478

Encyclopaedia Britan- nica Educational Corp.

The Frog: Reproductive and urinary systems of the male (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm. (Animals with backbones)
Tech. color.
Loop film mounted in cartridge.
Summary: Shows and identifies internal organs associated with the urogenital system of the male frog.
1. Frogs—Anatomy. 2. Generative organs, Male. 3. Genito-urinary organs. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1479

Encyclopaedia Britan- nica Educational Corp.

The Frog: Reproductive and urinary systems of the male and female compared (*Motion picture*) Encyclopaedia Britannica Films, 1965.

2 min. si. color. 8 mm. (Animals with backbones)
Technicolor.
Loop film mounted in cartridge.
Summary: Illustrates the similarity or dissimilarity between the reproductive and urinary systems of the male and female grass frog.
1. Frogs—Anatomy. 2. Genito-urinary organs. I. Encyclopaedia Britannica Films, Inc. Series: Animals with backbones (Motion picture)
Fi A 67-1480

Encyclopaedia Britan- nica Educational Corp.

The Frog: simple reflexes (*Motion picture*) Encyclopaedia Britannica Films, 1965.

3 min. si. color. 8 mm.
Loop film mounted in cartridge.
With teacher's guide.
Credits: Collaborator, John Wagner.
Summary: Presents and describes responses effected by mechanical, chemical, and electrical stimuli in a living frog and in a spinal frog.
1. Frogs—Anatomy. 2. Reflexes. I. Encyclopaedia Britannica Films, Inc.
Fi A 67-1231

Encyclopaedia Britannica Educational Corp.

Frog skeletal muscle response (*Motion picture*) Thorne Films, 1961. Made in collaboration with Charles H. Norris. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. si. color. 8 mm. (Norris physiology series)
With film notes on cartridge case.
Summary: Demonstrates a method for analysis of the relationship between applied stimulus and response, using the gastrocnemius muscle of the frog. Uses a kymograph recording to show simple twitch, tetanus, and fatigue.
1. Conditioned response. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
591.47 Fi A 66-163

Ealing Corporation

Frog skeletal muscle response (*Motion picture*) Ealing Corp., 1967. Made by John W. Kimball.

4 min. si. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows the pithing of a frog and the success of the procedure, each step in the removal of the gastrocnemius muscle, and the connection of the muscle to a lever and to wires leading to an electrical stimulator. Pictures the graded response of the muscle to single shocks of increasing voltage.
1. Muscle. 2. Electrophysiology. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-948

Ealing Corporation

Frogman Crabb missing (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the training of frogmen and their effectiveness in preparing the way for invasion forces in Africa and Europe during World War II. Discusses the mysterious disappearance of Commander Lionel Crabb, famous British frogman, on April 19, 1956, while Bulganin and Khrushchev were at Portsmouth on a good-will tour.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Underwater demolition teams. 2. Crabb, Lionel Philip Kenneth. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
359.98 Fi 62-1796

Frogmen of the future (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The Twentieth century
Credits. Producer, Isaac Kleinerman; director, Peter Poor; writer, John Gilligan; reporter, Walter Cronkite; photographer, Martin Barnett; editor, Leo Zochling
Summary: Describes the rigorous and highly specialized training required to become a member of the Navy's Underwater Demolitions Teams, including parachute and hand-to-hand combat training. Shows frogmen operating in a series of simulated combat situations.
1. Underwater demolition teams. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-158

Frogs: Pairing and egg laying (*Motion picture*) Educational Services. Released by Ealing Corp as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm.
Issued in super 8 mm and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary. Shows a male and a female frog in an aquarium in the processes of natural pairing, egg-laying, and fertilization.
1. Frogs. 2. Reproduction. I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1928

Ealing Corporation

From A to Z (*Motion picture*) Board of Education, City of Chicago, 1964. Made by Morton Goldsholl Design Associates.

28 min., sd., b&w, 16 mm
Summary: Discusses the scope and character of the compensatory education program for Chicago elementary children in the special summer school program. Points out the philosophic and practical pedagogic approaches to the problems of deprived children from limited home backgrounds, showing how an idealized educational approach can give dramatic impetus to the accomplishments and motivations of such children.
Credits: Director and author of script, Mildred Goldsholl; photographers and editors, Thomas Freese, Mildred Goldsholl.
1. Chicago—Public schools—Curricula. 2. Students' socio-economic status 3 Achievement motivation. I Chicago. Board of Education.

Fi A 65-407

Morton Goldsholl Design Associates

From addition to subtraction (*Filmstrip*) Colonial Films, 1962.

47 fr., color, 35 mm (The "new" elementary mathematics, series 3, no. 3)
With teachers guide and multiplication-division matrix
Summary: Discusses expanded notation, explaining that it is the motivation for the addition algorism and the subtraction algorism. Explains the concept of most convenient numeral for a number; describes subtraction as the inverse of addition; and reduces unfamiliar problem situations to familiar ones by means of expanded notation and base ten numeration.
Credits: Director and writer, Bernard H. Gundlach.
1. Addition. 2 Subtraction. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 3.

511.22 Fi A 63-2635

Colonial Film and Equipment Company

From Africa to America (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

43 fr color. 35 mm. (The History of the American Negro, no. 1)
With guide.
Summary: Traces the history of the Negro race in Africa prior to the establishment of slavery. Portrays the shipment of Negro slaves from Africa, the history of the Negro in North America before the Revolutionary War, and the status of these slaves in the Southern, Middle, and New England colonies.
1. Negroes in Africa. 2. Slave trade—U. S. 3. Slavery in the U. S. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 1.

Fi A 66-2633

McGraw-Hill Book Co.

From Alfred to 1066 (*Filmstrip*) Eye Gate House, 1965.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 7 min. microgroove. (Survey of English literature: beginnings to 1066)
With teachers manual.
Credits: Writer, Patrick R. Brostowin; narrator, Ray Morgan; illustrations, John Lencicki, Stephen Zonitch.
Summary: Describes the contributions of Alfred the Great to the development of English literature and discusses various phases of English literature from the 9th to the 11th centuries.
1. Anglo-Saxon literature—Hist. & crit. I. Eye Gate House, Inc. Series: Survey of English literature: beginnings to 1066 (Filmstrip)

Fi A 66-2765

Eye Gate House

From an art to a science (*Motion picture*) U. S. Dept. of the Army, 1962.

11 min., sd., b&w, 16 mm.
Order no. MF 11-9318
Summary: Describes the semi-automatic system of producing quartz crystal units as developed under the Signal Corps industrial preparedness program. Explains the function of crystal units in electronics, the various processes involved in the manufacture of crystal units from natural quartz pieces, and the various machines used in the mechanized production system.
1. Quartz crystals. I. U. S. Dept. of the Army.

549.6 Fi E 63-60

U. S Office of Education. Educational Media Branch

From Cairo to Capetown (*Filmstrip*) New York Times, Office of Educational Activities, 1962.

56 fr., b&w, 35 mm (Filmstrip on current affairs)
With discussion manual.
Summary: Presents a survey of Africa, bringing out the diversity of the huge continent. Discusses the problems of the new nations, remaining colonialism, native-white conflicts, and the East-West struggle.
1. Africa—Descr. & trav. 2. States, New. I. New York Times. Series.

916 Fi A 62-3049

New York Times

From Capitol to Cathedral (*Motion picture*) Senator Mike Monroney. Released by National Cathedral Association, 1961.

24 min. sd. color. 16 mm.
Summary: A brief tour of Capitol Hill with views of outstanding churches of various denominations in Washington, D. C. Pictures the Washington Cathedral and discusses the special charter of the cathedral and its mission in the National Capital.
1. Washington, D. C. Capitol. 2. Washington, D. C. Cathedral of St. Peter and St. Paul. I. Monroney, A. S. Mike, 1902- II. National Cathedral Association.

Fi A 66-820

National Cathedral Association

From drawing board to launching pad (*Filmstrip*) Dept. of Education, San Diego Co. Made by Communicative Arts. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

28 fr., color, 35 mm. and tape: 1 reel (3 in.) 3¾ in. per sec., 9 min. Produced in cooperation with General Dynamics Astronautics.
With study guide.
Summary: Follows the building and testing of a missile from the drawing board to the launching pad, picturing the completed missile as it is transported by truck and airplane, and showing its use in test stands, its development in "soft" and "hard" sites, and its launching at Cape Canaveral.
1 Guided missiles I. San Diego Co., Calif. Dept. of Education.

623.4519 Fi A 63-2704

San Diego Co., Calif. Dept. of Education

From egg to chick (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 125.
With teaching guide.
Summary: Explains that all animals come from eggs, showing the development of toads and frogs, turtles and snakes. Shows how an egg develops into a chick, illustrating the need for incubation. Illustrates how to study the development of the embryo in an egg, and shows the functions of parts of the egg.
1. Embryology—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 574 Fi A 63-3113

Film Strip-of-the-Month Clubs

From eight to five (*Motion picture*) College and University Personnel Association. Made and released by Auburn ETV Film Production, Auburn University, 1963.

22 min. sd. color. 16 mm.
Credits: Coordinator, William D. Poore; writer, Jay Sanders; music score, Bob Richardson; photographer, Wendell Johnson.
Summary: Describes the qualifications and functions of a secretary in a college or university, and contrasts acceptable and unacceptable job performance. Discusses telephone courtesy and the importance of good interpersonal relationships.
1 Secretaries. 2. Office practice. I. College and University Personnel Association. II. Auburn University. Educational Television Dept.

Fi A 66-1795

Portland State College. Library

From flax to linen (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1960.

10 min., sd., color, 16 mm.
With guide.
Summary: A study of the processes necessary to produce the finest linen. Pictures life on an Irish flax farm, with typical scenes of a family at work and at play. Provides an overview of Ireland.
1. Flax. 2. Linen. 3. Ireland — Soc. life & cust. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.

677.11 Fi A 62-1654

AV-ED Films

From flower to fruit (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sd. color. 8 mm. (Plant life series)
Loop film
With teacher's guide, student guide, and student worksheet.
Summary: Shows the change from a flower to a fruit containing the seeds that produce the next generation Points out the parts of a flower with emphasis on the essential reproductive parts. Includes views of agents of pollination.
1. Plants—Reproduction. I McGraw-Hill Book Company. Series: Plant life series (Motion picture)

Fi A 67-1742

McGraw-Hill Book Co.

From France with love (*Motion picture*) French National Railroads, Paris. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1960.

30 mm., sd., b&w, 16 mm.
Summary: A young American girl who is visiting in France travels by train to historic and picturesque places. Includes views of the Popes at Avignon and the home of Toulouse Lautrec.
1. France—Descr. & trav.—1945- I. Société nationale des chemins de fer français II. Sterling Movies U. S. A., inc.

914.4 Fi A 62-1546

Sterling Movies U. S. A.

From here to there (*Motion picture*) United Air Lines, 1964. Made by Saul Bass & Associates.

9 min., sd., color, 16 mm.
Summary: Relates the story of a United jet enroute from Los Angeles to the East Coast in order to portray the human experience of travel, pointing out the excitement and the poignancy of partings and greetings and the unique visual experience of aerial flight.
——— Another issue. b&w.
1 Air travel. I. United Air Lines, Inc.

Fi A 65-756

CINE

From here to there (*Motion picture*) Tom Kellis and Philip Hatlen. Released by University of California Extension Media Center, 1967.

25 min. sd. b&w 16 mm
Summary: A teacher-training film. Surveys the problems of blind children. Demonstrates the development of incidental and specific skills in orientation and mobility of blind children from the time they enter school through high school.
1. Blind—Orientation and mobility. I. Kellis, Tom. II. Hatlen, Philip. III California University. Extension Media Center.

Fi A 67-2088

Calif. Univ. Extension Media Center

From jet to dyna-soar (*Motion picture*) CBS News, 1963.

30 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Isaac Kleinerman; director; Peter Poor; writer, Earle Lubs, reporter, Walter Cronkite; photographer, Bernard Dresner; editor, Walter Katz.
Summary: Traces the history of the Air Force Flight Test Center at Edwards Air Force Base, California, from the testing of the X-15 rocket plane of the sixties. Describes varied research projects and includes interviews with several well known test pilots.
1. U. S. Air Force Flight Test Center, Edwards Air Force Base, Calif. 2. Jet planes. 3. Rocket planes. I. The Twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News.

Fi 67-159

From Kitty Hawk to Calabash—fishing North Carolina's coast (*Motion picture*) North Carolina Dept. of Conservation and Development. Made by Haycox Photoramic. Released by Modern Talking Picture Service, 1961.

15 min., sd., color, 16 mm.
Summary: Pictures vacationing and fishing at Cape Hatteras and other places along the coast of North Carolina Includes sequences showing the blue marlin jump and big channel bass being caught.
1. Fishing—North Carolina. I. North Carolina. Dept. of Conservation and Development. II Modern Talking Picture Service, Inc.

Fi A 64-456

North Carolina. Dept. of Conservation and Development

From powerhouse to home (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 4)
With teachers manual.
Summary: Discusses electricity and its effects on home and industry, the uses of electricity, and various electrical appliances. Describes electricity as sent from powerhouse to homes, including the use of electric cables, the importance of switches and buttons in control of electricity, and the necessity of fuses. Explains how electricity produces light and heat, and points out precautions that should be taken in the use of electricity.
1. Electricity—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 4.

372.86 Fi A 63-2503

Eye Gate House

From radio waves to gamma rays (*Filmstrip*) Visual Education Consultants, 1967.

36 fr. b&w. 35 mm.
With teacher's guide.
Summary: Uses photographs and diagrams to describe the electromagnetic spectrum from radio waves to gamma rays. Explains the wave nature of radiant energy and the meaning of wave length. Discusses various applications which scientists and engineers have found for each portion of the electromagnetic spectrum, including AM and FM radio, radar, radio astronomy, infrared heating, ultraviolet lamps, X-rays in medicine, and the use of gamma radiation to preserve food.
1. Electromagnetic theory. I. Visual Education Consultants, Inc.

Fi A 66-3554

Visual Education Consultants

From scratch (*Motion picture*) Bruce B. Osborn. Released by Eastman Kodak Co., 1966.

5 min sd. color. 16 mm.
Summary: An abstract film visualization in which varied and fast-paced music made by scratching the film is combined with effective images produced by colored dyes
1. Moving-picture music. I. Osborn, Bruce B. II. Eastman Kodak Company.

Fi A 67-1114

CINE

From the bottom to the top of the world (*Motion picture*) Ford Motor Co., 1965. Made by Thomas & Sproul.

14 min sd color. 16 mm.
Summary. Shows how the test drivers of three 1965 Mercury Comets handle every conceivable road and weather condition during a 40-day durability-test journey from the tip of South America to Fairbanks, Alaska. Follows the test drivers through fourteen countries and observes the way in which they promote international goodwill.
1. Automobiles—Testing 2. Mercury automobile. I. Ford Motor Company.

Fi A 65-1582

Ford Motor Company

From the outskirts of hope (*Motion picture*) National Urban League. Made by Stallion Productions. Released by Association Films, 1965.

28 min sd. b&w. 16 mm.
Summary: Shows the tragedy of poverty and discrimination and discusses steps that are being taken to overcome these conditions. Includes scenes from the National Urban League's Community Action Assembly in Washington, D. C., when leaders of Negro organizations met with Government officials to plan for action to eliminate the root causes of poverty and discrimination.
1. Poverty. I. National Urban League. II. Association Films, Inc.

Fi A 66-399

CINE

From the sea (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

44 fr. color. 35 mm. (Canadian regional geography series. Set 3)
With guide
Summary: Describes the importance of the Atlantic fisheries of Canada, pointing out the natural basis for the development of fishing in the waters off the eastern coast of Canada Explains how inshore fishing for lobsters, cod, and herring is carried on, and shows views of deep-sea fishing largely for cod.
1. Fisheries—Canada. 2. Fisheries—Atlantic Ocean I. Canada. National Film Board II. McGraw-Hill Book Company. Series: Canadian regional geography series (Filmstrip) Set 3.

Fi A 66-2805

McGraw-Hill Book Co.

From water to land (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 10)
With study guide and teacher's manual.
Summary: Lecturer Alfred Romer discusses evolution from primitive fishes to air-breathing, four-legged animals.
1 Evolution. 2 Vertebrates. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
596 Fi A 63-225
McGraw-Hill Book Co.

From Zoé to Rapsodie (*Motion picture*) French Atomic Energy Commission, Paris. Released in the U. S. by Sterling Movies U. S. A., 1961.

15 min., sd., color, 16 mm.
Summary: Shows the progress being made by France in the development of its own powerful sources of peacetime atomic energy, and explains that Zoé is the name given to the first atomic pile developed in France while a later atomic pile is called Rapsodie
1 Atomic energy research—France I France Commissariat à l'énergie atomique II Sterling Movies U. S. A., inc
621.48072 Fi A 62-1547
Sterling Movies U. S. A

The Front line (*Motion picture*) Reader's digest in cooperation with Super Market Institute. Made by Fred A. Niles Communications Centers. Released by the Reader's digest, 1965.

15 min. sd color. 16 mm.
Credits: Director, O. Zielke; writer, D Manelli.
Summary: An employee training film for use with supermarket employees. Discusses check-out procedure and techniques and includes additional information about other procedures to follow when working in the front end of a supermarket.
1. Supermarkets. 2. Cashiers. I. The Reader's digest.
Fi A 67-1891
Fred A. Niles Communications Centers

Front suspension (*Filmstrip*) Roy C. Bible, 1940.

87 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses diagrams and text frames to show the types of front suspension on 1940 model cars Describes common defects and defines terms used in referring to front suspension.
1. Automobiles—Springs and suspension. I. Bible, Roy C. Series: Modern automotive mechanics and electricity (Filmstrip)
Fi 66-1976

Frontenac (*Filmstrip*) National Film Board of Canada, 1962.

40 fr color. 35 mm.
French version also issued.
Summary: Traces the career of Frontenac, Governor of Nova-Scotia Presents highlights from his first administration from 1672 to 1682 and his second from 1689 to 1698.
1 Frontenac, Louis de Baude, Comte de, 1620-1698 I. Canada. National Film Board.
Fi A 67-3314
National Film Board of Canada

Frontier family (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates. Released by I Q. Films.

28 min sd. b&w. 16 mm.
Second in a series of films depicting the life of Abraham Lincoln
Originally telecast on the television program Omnibus.
Credits: Producer, Robert Saudek; writer, James Agee. *Cast:* Blake Royal.
Summary: Pictures the life of a pioneer family in the early 1800's, describing the frontier childhood of Abraham Lincoln and telling about his close relationship with his mother
1 Lincoln, Abraham, Pres U. S, 1809-1865—Childhood. 2. Frontier and pioneer life—The West I Ford Foundation TV-Radio Workshop. II. I. Q Films, inc., New York III. Omnibus (Television program)
Fi A 66-1296
I Q Films

Frontier Indiana (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.

50 fr color. 35 mm. (Indiana history filmstrips. Set 1, no. 6)
With guide
Credits: Producers, R. H Caldemeyer, Byron P. Shurtleff.
Summary: Illustrates the everyday life of the early Indiana settlers, showing views of their schools, churches, and modes of transportation; lists some of the names of the early settlers, and pictures early political leaders.
1. Indiana—Soc. life & cust. 2. Frontier and pioneer life—Indiana. I Indiana. Ball State University, Muncie. Series.
Fi A 66-2904
Ball State Univ. Library

A Frontier outpost (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. color. 8 mm. (Living in early America, no. 7)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Portrays the dangerous life of an Ohio frontier outpost in the 1790's. With captions
1. Frontier and pioneer life—Ohio. I Coronet Instructional Films. Series: Living in early America (Motion picture) no. 7.
Fi A 67-1543
Coronet Instructional Films

The frontier woman (*Filmstrip*) Yale University Press Film Service, 1959.

39 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 12)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the heroic sacrifices of the women on the frontier in maintaining their homes and bringing up their children. Tells the story of a settlement in Tennessee in 1780 where the women encouraged their men to hunt for necessary meat and to attempt to end the daily menace of the Indian attacks. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H Gabriel, William H. Hartley, Elliott H. Kone.
1. Women in the Southwest, Old. 2. Southwest, Old—Hist.—Revolution. I Yale University. Press. Film Service. Series.
976 Fi A 59-2848 rev
Yale University Press Film Service

Frontiers in science (*Motion picture*) National Film Board of Canada, 1963.

10 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Frontières de la science.
Summary: Young scientists on display (3 min.) Shows high school science students and their exhibits at the first annual Canada-wide Science Fair held at Carleton University in Ottawa.—Science goes north (4 min.) Describes the work of Canadian scientists on Ellesmere Island, where research is being done on insect, animal, and plant life, and on soil conditions and glaciers.—Power from the atom (3 min.) Discusses the design and methods of operation of the Ottawa River nuclear power station.
I Science—Canada I Canada. National Film Board.
Fi A 64-522
National Film Board of Canada

Frontiers of faith (Television program)
see
An American ballad.
As a wind that blows.
Between two eternities.
The broken Sabbath of Rabbi Asher.
The camel and I.
A Chassidic tale.
Cry a warning.
David and Jonathan.
Degree of freedom.
The enemy.
The forest of the night.
The fourth commandment.
The gift.
Green thumb in the city.
His great name.
Home for Passover.
The human element.
In the beginning.
Kasrilevka on the Mississippi.
The king's hunchback.
Land of our fathers.
The last rabbi.
Lawyer from Boston.
The liberator.
Liberty in a featherbed: the story of Thomas Kennedy.
The microscope and the prayer shawl.
The music student.
Old man Stone.
One man.
Pages from the Talmud.
The Passover of Rembrandt Van Rijn.
The phonograph.
The pugnacious sailing master.
The sayings of the fathers.
The second commandment.
The seventh day.
The thief and the hangman.
The third attribute.
Thirty-six.
Thou shalt teach them diligently.
The trapdoor.
Trees in the wind.
A very special village.
Visitor from America.
The world of Sholom Aleichem.

Frontiers of knowledge (Television program)
see
The promise of the sea.

Frontiers of news (*Motion picture*) Willard Van Dyke. Released by Radim Films for Focus on 16 mm, 1964.

11 min., sd., b&w, 16 mm.
Summary: Uses press photographs to recall events during 1963 in the world of politics, religion, and sports. Includes scenes reflecting many facets of the passionate integration struggle; Pope Paul's voyage in the Holy Land, with the ensuing portents toward broader religious understanding; the war in Vietnam and the horrors stemming from constant and inconclusive issues of political fighting; the assassination of President Kennedy and the slaying of Oswald by Ruby.
1. Newsreels—1963. I. Van Dyke, Willard. II. Radim Films, inc., New York.
Fi A 64-1331
Radim Films

Frontiers of the mind (*Motion picture*) Wolper Productions. Released by Wolper Television Sales Co., 1965.

60 min. sd. b&w. 16 mm. (The March of time)
Summary: A report on advanced research into the complexities of the human mind, filmed at universities throughout the United States, with emphasis on mental disease and control of the mind through chemicals and electronics.
1. Mental illness. 2. Psychopharmacology. 3. Mind and body. I. Wolper Productions. II. Wolper Television Sales Company. Series: The March of time (Motion picture)
Fi A 66-407
CINE

Frontiers of the mind (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1966.

25 min. sd. b&w. 16 mm.
Forum edition of the motion picture entitled Frontiers of the mind: a report on brain research.
With teacher's guide.
Summary: Explains the purpose and benefits to science of behavorial research that explores the mind. Includes experiments with chemicals, drugs, and electrode implantation.
1. Psychology—Experiments. I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation. III. Frontiers of the mind: a report on brain research (Motion picture)
Fi A 67-1767
Encyclopædia Britannica Educational Corp.

Frontiers of the mind: a report on brain research (Motion picture)
see Frontiers of the mind

Frontiers of trade (*Motion picture*) U. S. Dept. of the Army, 1962.

7 min., sd., color, 16 mm.
Order no. MF 11-9629
Summary: Explains the importance of international trade to the United States and other participating countries of the free world.
1 International economic relations. I. U. S. Dept. of the Army.
382 Fi E 63-61
U. S. Office of Education. Educational Media Branch

Frontiersmen of faith (*Filmstrip*) Cathedral Films, 1959.

54 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 17 min. microgroove. (Story of the prophets, part 1)
With study guide.
Summary: Gives a survey of the Old Testament, emphasizing the role of the prophets as authors of the religious faith of the Hebrews.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Prophets. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of the prophets, part 1 (Filmstrip)
221 Fi A 63-3524
Cathedral Films, inc.

Fronts and storms (Motion picture)
see Weather—air in action: Fronts and storms

Frost heaving of soil and plants (*Motion picture*) Film Productions, Southern Illinois University, 1963.

6 min., sd., b&w with color sequences, 16 mm.
Summary: Uses time-lapse photography to illustrate effects of frost heaving induced in the laboratory, and discusses the causes and effects of this phenomena.
Credits: Producer, Frank R. Paine; director, Loren D. Cocking; consultant, Herbert Portz.
1. Soil freezing. I. Illinois. Southern Illinois University, Carbondale. Film Productions.
Fi A 65-416
Southern Illinois University. Film Productions

Frozen foods (*Motion picture*) Arthur Evans. Released by Bailey Films, 1965.

11 min. sd. color. 16 mm.
Eastman color.
With study guide.
Summary: Contrasts the preparation of food today with that at the turn of the century, pointing out how modern industry has changed and improved our way of life and cooking habits, with particular emphasis on frozen foods.
1. Food, Frozen. I Evans, Arthur. II. Bailey Films, inc., Hollywood, Calif.
Fi A 65-1560
Bailey Films

Frozen reservoirs (*Motion picture*) Graphic Services, California Dept. of Water Resources, 1966.

28 min. sd. color. 16 mm.
Credits: Producer and director, Clay Dudley; script, Ken Chaney, Ned Peterson; photographer, Wilmer H. Coop.
Summary: Shows how snow survey teams measure the snow in the Sierras in order to forecast the spring runoff.
1. Snow surveys—Sierra Nevada Mountains. I. California. Dept. of Water Resources.
Fi A 66-1678
California. Dept. of Water Resources

The Frozen war (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writer, Howard Handleman; narrator, Walter Cronkite; music, Paul Creston; editor, Howard Silver.
Summary: Describes the invasion of the Aleutian Islands by American troops from May to August of 1943, showing the difficulties presented by a hard-fighting enemy and a hostile climate.
1. World War, 1939-1945—Campaigns—Aleutian Islands. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 67-222

Fruit (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The botanical series)
Summary: Discusses the origin, history, growing patterns, and classification of the fruits of the world. Shows examples of the stone, core, berry, and desert-type fruits. Explains improvements which have been made in the methods of growing and preserving fruits.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Fruit. I Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The botanical series (Motion picture)

Fi A 64-546

Gateway Productions

The fruit fly—key to heredity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm (High school biology club)
Filmstrip no. 1509
With teaching guide.
Summary: Examines the characteristics of the fruit fly which make the insect an ideal subject for genetic studies. Reviews the life cycle of the fruit fly and investigates methods of raising and breeding fruit flies. Derives principles of heredity from observations of genetic crossings
1. Drosophila. 2. Heredity. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2139

Film Strip-of-the-Month Clubs

Fruit of the earth (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Explains the various ways in which delicious foods reach the table, pointing out the relationship of these foods to the statement of Jesus that man shall not live by bread alone.
1. Christian life—Stories. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62-1059

Salvation Army

Fruit ripening (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses time-lapse photography to show the process of growing and ripening of strawberries, cherries, tomatoes, peppers, pumpkins, and other fruits.
1. Fruit—Ripening I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-905

Ealing Corporation

Fruits of plants (*Motion picture*) Cenco Educational Films, 1963.

12 min., sd., color, 16 mm. (Discovering our plants)
With teacher's guide.
Summary: Shows how fruits are formed, and then classifies them as dry or fleshy. Discusses the selective breeding of fruits, including cross-pollination and grafting.
Credits: Producer, Carroll Nyquist; writers, Reinald Warrenrath, Carroll Nyquist; collaborator, Edward Victor.
——— Another issue. b&w.
1. Fruit. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our plants (Motion picture)

Fi A 64-233

Cenco Educational Films

Fruits: Their growth and classification (*Filmstrip*) Society for Visual Education, 1964.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The role of flowers and fruits, no. 2)
With teacher's guide.
Summary: Reviews the pollination and fertilization processes and examines the fruits that result. Presents a scientific definition of fruit. Shows examples of dry fruit and fleshy fruit. Discusses plant improvement through cross-pollination and grafting.
Credits: Educational consultant, Edward Victor.
1. Fruit. I. Society for Visual Education, Inc., Chicago. Series: The role of flowers and fruits (Filmstrip) no. 2.

Fi A 64-2476

Society for Visual Education

Frustration! (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 352.
With teaching guide.
Summary: Illustrates many forms of frustration, and demonstrates different ways of handling frustration. Explains that it is important to understand what is causing frustration and to do something constructive about the things which can be changed.
1. Frustration. I. Film Strip-of-the-Month Clubs, New York.

131.341 Fi A 63-3094

Film Strip-of-the-Month Clubs

Fryklöf, Carl
see Efficient dental assistance at the chair.

Fuel and oil tank repairs (*Filmstrip*) Jam Handy Organization, 1942.

32 fr., b&w, 35 mm. (Oxyacetylene welding, kit D, no. 3)
Slidefilm no. 14.
Summary: Describes the preparation for repairs of fuel and oil tanks: cleaning of the metals, safety precautions, tack welding, and testing With captions.
1. Tanks—Welding. I. Jam Handy Organization, Inc.

*655.54 Fi A 53-2068 rev

Jam Handy Organization

Fuel element burning experiment (*Motion picture*) U. S. Atomic Energy Commission and U. S. Department of Agriculture, 1959.

14 min., sd., color, 16 mm.
Summary: Describes an experiment at the National Reactor Testing Station, Idaho, in which aircraft reactor fuel elements, together with other materials, were melted in a simulated aircraft crash. Explains that the experiment consisted of two phases—phase A used jet fuel as the combustible and phase B used Thermite to produce high temperature to assure melting, pointing out that in phase A melting did not occur and no radioactivity was released, and that in phase B, melting did occur, with the release of a small amount of activity (10,000 curies of fission products) in the National Reactor Testing Station out to a distance of ½ mile.
1. Nuclear fuels. I. U. S. Atomic Energy Commission. II. U. S. Dept of Agriculture.

621.483 Fi E 63-148

U. S. Office of Education, Educational Media Branch

Fuel fabrication facility (*Modern picture*) U. S. Atomic Energy Commission, 1959.

9 min., sd., color, 16 mm.
Summary: Describes Argonne National Laboratory's fabrication process developments laboratory for the manufacture of unique fuel elements and test pieces containing the highly radioactive and chemically toxic element plutonium. Shows many special features that are incorporated to ensure the protection of operating personnel and to permit flexibility in the type application of the fabricating procedures.
1. Nuclear fuels. I. U. S. Atomic Energy Commission.

621.4833 Fi E 63-151

U. S. Office of Education, Educational Media Branch

The fuel of the future (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Shows special precautions and techniques employed in working with plutonium at the Argonne Fuel Fabrication Facility where work is performed within sealed glove boxes under an inert atmosphere. Illustrates step-by-step the manufacture of experimental reactor fuel pins containing plutonium.
1. Nuclear fuels. 2. Plutonium. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)

Fi E 65-52

U. S. Atomic Energy Commission

Fülop-Miller, René, 1891- Triumph over pain
see Conquest of pain.

Full circle (*Motion picture*) Mental Health Film Board. Made by Affiliated Film Producers. Released by International Film Bureau, 1964.

32 min., sd. b&w, 16 mm. (Comprehensive community psychiatry, no. 4)
Made with the cooperation of the Vocational Rehabilitation Administration and the State Mental Health Authorities of Indiana, Connecticut, Puerto Rico, and South Carolina.
Summary: Shows the various elements of the psychiatric service which are available in a general hospital, including social group work. Presents the case of a young girl to show how an intensive program of psychiatric treatment in the community, supplemented by a dynamic social group work approach to vocational rehabilitation, can speed recovery and the return to normal living.
1. Mentally ill—Care and treatment. I. Mental Health Film Board, New York. II. International Film Bureau, Inc. Chicago. Series: Comprehensive community psychiatry (Motion picture) no. 4.

Fi A 65-757

CINE

Full speed ahead (*Motion picture*) U. S. Atomic Energy Commission and U. S. Maritime Administration, 1958. Made by Orleans Film Productions.

15 min., sd., color, 16 mm
Summary: A nontechnical film describing the initial stages in the development of the first United States nuclear-powered merchant ship, the N. S. Savannah. Shows the industrial and technical procedures used in building and testing the reactor, surveying harbors, and laying the keel.
1. Savannah (Nuclear ship) I. U. S. Atomic Energy Commission. II. U. S. Maritime Administration.

Fi E 64-180

U. S. Atomic Energy Commission

Fuller Brush Company
see An American legend.

Fulton, George Pearman, 1914-
see Anticoagulants and hemostasis.

Fun at the circus (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 952.
With teaching guide.
Summary: Presents views of a circus, describing life behind the scenes, and indicating some of the hazards and difficulties which circus performers encounter in their work.
1. Circus—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 791.3 Fi A 63-3299

Film Strip-of-the-Month Clubs

Fun in the snow (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

30 fr. color. 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the experiences of children playing in the snow to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Snow. 2 Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, Inc. Series: See and tell (Filmstrip)

Fi A 67-3098

Museum Extension Service

Fun in the sun (*Motion picture*) Winik Films Corp. Released by Paramount Pictures Corp., 1962.

9 min., sd., color, 35 mm. (Sports in action)
Summary: Discusses camping in the United States, describing the facilities and activities available at campsites and pointing out the role of the National Park Service. Includes scenes of vacationers enjoying camping areas in Death Valley National Park and at Lake Mead.
Credits: Producer, Richard Winik; script, Martin Andrews; narrator, Chris Schenkel.
1. Camping—U. S. 2. U. S. National Park Service. 3. National parks and reserves—U. S. I. Winik Films Corporation, New York. II. Paramount Pictures Corporation. Series: Sports in action (Motion picture)

Fi 63-409

Fun 'n fathoms (*Motion picture*) Ætna Life Affiliated Companies, 1962.

27 min., sd., color, 16 mm.
Produced in cooperation with the Underwater Society of America.
Summary: Describes the adventures of a young American couple vacationing in Puerto Rico, showing them as they are instructed by Jim Thorne in the art of scuba diving. Records the couple's exploration of strange and colorful underwater marine life, statuesque coral formations, and the quiet beauty of the undersea world.
1. Diving, Submarine. I. Ætna Life Affiliated Companies, Hartford.

797.23 Fi A 63-293

Committee on International Non-theatrical Events

Fun on a rainy day (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

31 fr. color. 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the experiences of children playing on a rainy day to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Rain. 2 Children—Language. I. Museum Extension Service, New York II. Eye Gate House, Inc. Series: See and tell (Filmstrip)

Fi A 67-3102

Museum Extension Service

The Fun park (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

26 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the activities of two children at an amusement park.
1. Amusement parks. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)

Fi 66-1977

Fun playing volleyball (*Motion picture*) Marjorie E. Fish, 1960. Made by Wurtele Productions.

11 min., sd., color, 16 mm.
Summary: Analyzes and demonstrates in actual games the skills, techniques, and team strategy for the official six-player volleyball game for women, pointing out the positions of the players and the areas covered by each. Includes instruction on pass, the serve, the set-up and spike, blocking the spike, and recovery from the net, as well as practice drills, skill tests, and teaching suggestions.
——— Another issue. b&w.
1. Volleyball. I. Fish, Marjorie E.

Fi A 63-947

Marjorie E. Fish

Fun skiing (*Motion picture*) Bell's Scotch Whisky. Made by Ashley & Crippen in cooperation with Wilcox Armstrong, ltd. Released in Canada by Canadian Travel Film Library, 1961. Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Views of some of Canada's most famous ski resorts, showing how Canadians take to the hills after a fresh fall of snow. Slow-motion sequences provide an opportunity to observe the skill of such experts as Ernie McCulloch.
1. Skis and skiing—Canada. I. Bell (Arthur) and Sons, ltd. II. Canadian Travel Film Library III Canada. National Film Board.

796.93 Fi A 63-357

National Film Board of Canada

Fun watching birds (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm (Elementary science club)
Filmstrip no. 141
With teaching guide
Summary: A discussion on the activity of bird watching, showing ways to recognize birds from their calls, flight, bills, coloring, feathers, legs, and feet. Analyzes important similarities and differences among various inland and shore birds. Describes exotic and flightless birds, as well as common birds likely to be seen on bird-watching trips.
1. Birds—Study and teaching I Film Strip-of-the-Month Clubs, New York.

Fi A 65-2167

Film Strip-of-the-Month Clubs

The function of a flower (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm (Elementary science club)
Filmstrip no. 162
With teaching guide
Summary: Describes the functions of various parts of a flower: sepal, calyx, petal, corolla, pistil, stamen. Gives a step-by-step explanation of the reproductive process in flowers. Demonstrates the role of the anther, pollen, stigma, ovary, and ovule in plant reproduction. Shows how hummingbirds and insects help to pollinate flowers, how the wind aids in the pollination of trees, grasses, and other plants, and how flowers, themselves, are constructed to ensure pollination.
1. Plants—Reproduction. 2. Flowers. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)

Fi A 65-2588

Film Strip-of-the-Month Clubs

The Function of the normal larynx (*Motion picture*) Institute of Laryngology and Voice Disorders [196-] Made by Hans von Leden and Paul Moore.

21 min., sd., color, 16 mm. (The Larynx and voice)
Summary: Presents a brief review of the anatomy of the larynx and a detailed picture of normal laryngeal physiology in voice production. Includes observations of a new concept of abduction, arytenoid motion, and a synchrony of vibration. Emphasizes the importance of the loose mucous membranes with slow motion pictures of the thick double lip of the vocal cords during phonation. Illustrates the complexity and diversity of laryngeal adjustments by views of a cough and a coup de glotte.
1. Larynx. 2. Voice. I. Institute of Laryngology and Voice Disorders. Series: The Larynx and voice (Motion picture)

Fi A 66-1778

Institute of Laryngology and Voice Disorders

The Function of the pathologic larynx (*Motion picture*) Institute of Laryngology and Voice Disorders [196-] Made by Hans von Leden and Paul Moore.

24 min., sd., color, 16 mm. (The Larynx and voice)
Summary: Discusses laryngeal pathology and associated vocal changes as found in a series of patients with different laryngeal diseases. Presents the clinical appearance of the larynx and the related voice in each case. Provides new and detailed information on vocal cord vibration and arytenoid motion in the pathologic larynx and offers diagnostic or prognostic clues in such different conditions as laryngeal edema, inflammations, and neoplasms.
1. Larynx—Diseases. 2. Voice. I. Institute of Laryngology and Voice Disorders. Series: The Larynx and voice (Motion picture)

Fi A 66-1779

Institute of Laryngology and Voice Disorders

Functional anatomy of the hand (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1951.

40 min., sd., color, 16 mm.
Summary: Reviews the motions of the hand, showing the muscles which cause these motions, and the origins and insertions of these muscles, as demonstrated on the intact cadaver hand, wrist, and forearm, and by skeletal demonstration of muscle attachments.
Credits: Authors, Joseph E. Markee, Don L. Eyler.
Reviews: Amer. Med Assn. Journal, v. 149 (1952) p. 192.
1. Hand. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.

Fi A 52-4289 rev

*616.7 611.717

Cooperating Medical Film Agencies

Functional organic groups (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 636.
With teaching guide.
Summary: Describes the structure of various hydrocarbon series, the reactions of saturated and unsaturated hydrocarbons with halogens, and the properties of organic halogens. Includes illustrations of alcohols, aldehydes, ketones, ethers, acids, esters, fats, and soaps.
1. Chemistry, Organic. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 67-2991

Film Strip-of-the-Month Clubs

Functions of the services within the Welfare Section (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off., 1953.

35 fr., b&w, 35 mm. (Welfare training)
Civil Defence film strip no. 22.
With lecture notes.
Summary: Pictures and describes the work of the Welfare Section in evacuation, billeting, care of the homeless, shelter welfare, emergency feeding, and supplying information.
1. Gt. Brit. Ministry of Housing and Local Government. Welfare Section. 2. Disaster relief—Gt. Brit. I. Gt. Brit. Civil Defence Dept. Series: Welfare training (Filmstrip)

Fi 66-1701

Fund for the Advancement of Education, New York
see
The Summer children.

Fundamental aseptic techniques (*Motion picture*) Davis & Geck, 1963.

21 min., sd., color, 16 mm.
Summary: Illustrates in detail the basic principles which must be taught to inexperienced personnel in preparation for work in an operating room.
1. Surgery, Aseptic and antiseptic. I. American Cyanamid Company. Davis & Geck Division.

Fi A 65-1396

American Cyanamid Co. Davis & Geck

Fundamental canoeing (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1967.

10 min., sd., color, 16 mm. (Survival in the wilderness)
Summary: Shows how to launch, paddle, portage, load, and enter a canoe safely. Illustrates what to do if a canoe capsizes.
1. Canoes and canoeing. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, Inc. Series: Survival in the wilderness (Motion picture)

Fi A 67-1467

Sterling Educational Films

Fundamental laws: the rules of arithmetic (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

35 fr., color, 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert I. Fremont.
Summary: Examines the fundamental laws of arithmetic: the commutative and associative laws for addition and multiplication and the distributive law for multiplication over addition. Includes examples and presents operations for which these laws do not hold, such as the commutative law for subtraction.
1. Arithmetic—Foundations. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2

Fi A 67-2686

McGraw-Hill Book Co.

Fundamental needs of people (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Parent attitude series, no. 1)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the family life of Dick and Ann Johnson and their daughter and deaf son to point out some fundamental human needs.
1. Family. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 1

Fi A 63-1067

John Tracy Clinic

Fundamental principles of flow (*Motion picture*) Institute of Hydraulic Research, University of Iowa. Made and released by Bureau of Audio-Visual Instruction, University of Iowa, 1962.

23 min., sd., color, 16 mm.
Ektachrome.
With script.
Summary: Uses experiment and animation to illustrate the basic concepts and physical relationships that are involved in the analysis of fluid motion. Discusses the variation of velocity, the distinction between rotational and irrotational flow, and the pressure-velocity relationship for nonuniform states of motion. Applies the integrated continuity, work-energy, and impulse-momentum equations to the phenomenon of jet propulsion.
Credits: Script and narration, Hunter Rouse.
1. Fluid dynamics. 2. Jet propulsion. I. Iowa. University. Institute of Hydraulic Research. II. Iowa. University. Bureau of Audio-Visual Instruction.

629.134353 Fi A 62-1636 rev

Iowa. Univ. Bur. of Audio-Visual Instruction

Fundamental skills in golf, series B (*Motion picture*) National Golf Foundation, 1964. Made by Dallas Jones Productions.

7 motion pictures, sd., color, 8 mm.
Loop films mounted in cartridges.
A series films presenting golf instruction for boys and men
With instructional booklet
Contents: Full swing: 1. Wood; 2. Middle iron; 3. Short iron.—Approach shot: 4. Pitch; 5. Pitch and run; 6. Sand shot—Putting: 7. Short, medium, long.
1. Golf. I. National Golf Foundation

Fi A 65-1797

National Golf Foundation

Fundamental skills in golf, series G (*Motion picture*) National Golf Foundation, 1964. Made by Dallas Jones Productions.

7 motion pictures, sd., color, 8 mm.
Loop films mounted in cartridges.
A series of films presenting golf instruction for girls and women.
With instructional booklet.
Contents: Full swing: 1. Wood; 2. Middle iron; 3. Short iron.—Approach shot: 4. Pitch; 5. Pitch and run; 6. Sand shot.—Putting: 7. Short, medium, long.
1. Golf for women. I. National Golf Foundation.

Fi A 65-1798

National Golf Foundation

Fundamental tennis (*Motion picture*) Radio-TV Bureau, University of Arizona, 1958.

11 min., sd., b&w, 16 mm.
Summary: Former American and Wimbledon tennis champion Louise Brough demonstrates basic tennis grips and strokes.
1. Tennis. I. Arizona. University. Radio-Television Bureau.

796.342 Fi A 62-1511

Arizona. University. Radio-TV Bureau

Fundamental theorem of arithmetic (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

40 fr., color, 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1240
With teaching guide.
Summary: Uses a visual approach to guide pupils to an understanding of factor and prime factor. Helps them to use these ideas to explore and discover the fundamental theorem of arithmetic. Includes an illustration of a "tree-device" for finding the unique factorization of natural numbers. With captions.
1. Factors (Algebra) I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1240. Series: Elementary mathematics (Filmstrip)

Fi A 67-3432

Popular Science Pub. Co., Audio-Visual Div.

Fundamentals of creative swimming, part 1: Strokes and stroking skills (*Motion picture*) Bonnie Pictures. Made by John Colburn Associates. Released by Colburn Film Distributors, 1961.

12 min., sd., color, 16 mm
With utilization guide.
Summary: Explains that creative swimming is an art form and that certain rules must be followed to achieve maximum effect with the least expenditure of effort. Develops and analyzes skills as evidenced in the water wheel, the front crawl, the back crawl, the side stroke, and the spinning top, pointing out that variation of these basic strokes and skills may be creatively combined
Credits: Executive producer, Henry Ushijima; director, Bonnie Pick; writer, Edwin Schonfeld; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans
1. Swimming I. Bonnie Pictures, Inc., Wilmette, Ill. II. Colburn Film Distributors, Wilmette, Ill.

797.2 Fi A 63-818

John Colburn Associates

Fundamentals of creative swimming, part 2: Body positions and figures (*Motion picture*) Bonnie Pictures. Made by John Colburn Associates. Released by Colburn Film Distributors, 1961.

16 min., sd., color, 16 mm
With utilization guide
Summary: Studies the principle of sculling as a method of propulsion basic to creative swimming. Studies various body positions, including the back layout, front layout, and side layout, and illustrates the body figures known as the tub, front tuck somersault, back tuck somersault, kip, oyster, back pike somersault, front pike somersault, porpoise, ballet leg, submarine, somersub, canoe lobster dolphin, and walkover.
Credits: Executive producer, Henry Ushijima; director, Bonnie Pick; writer, Edwin Schonfeld; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans
1. Swimming I. Bonnie Pictures, Inc., Wilmette, Ill. II. Colburn Film Distributors, Wilmette, Ill.

797.2 Fi A 63-819

John Colburn Associates

Fundamentals of driving (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

54 fr., color, 35 mm. (Traffic safety education)
Summary: Studies driving procedures by explaining the operation of standard and automatic types of transmission and by showing the different positions of the gear shift. Stresses safety techniques as the driver pulls away from the curb. Gives a test to check the viewer's judgment of the driver who takes chances and the one who does not.
Credits: Author and photographer, Harold T. Glenn.
1. Automobile drivers. I. Bennett (Charles A.) Company, Inc., Peoria, Ill. II. Society for Visual Education, inc., Chicago. Series: Traffic safety education (Filmstrip)

629.2807 Fi A 62-3299

Society for Visual Education

Fundamentals of end cutting tools (Motion picture)
see La cuchilla de punta.

Fundamentals of equitation (*Filmstrip*) California State Polytechnic College, 1962.

90 fr., color, 35 mm.
With manual.
Summary: Provides information on horsemanship with the stock saddle; includes catching the horse, grooming, bridling, saddling, mounting, dismounting, bareback riding, and unsaddling.
Credits: Author, Barbara Ihne; adviser, William P. Gibford.
1. Horsemanship. I. California. State Polytechnic College, San Luis Obispo.

Fi A 63-4001

California. State Polytechnic College

Fundamentals of fish spoilage (*Motion picture*) Canada Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1962.

15 min., sd., color, 16 mm.
French version released under the title Le poisson, denrée périssable.
Summary: Demonstrates the chemical and biological nature of spoilage in fish and relates the causes of spoilage to practical measures to be followed in order to eliminate fish spoilage.
Credits: Producer and director, Sidney Goldsmith; script, Joe Koenig.
1. Fishery products—Preservation I. Canada. Dept of Fisheries. II. Canada. National Film Board.

Fi A 63-1171

National Film Board of Canada

Fundamentals of mechanical vibration (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Sandia Corp.

29 min., sd., color, 16 mm.
Summary: A technical discussion of the system of mechanical vibration, including spring mass, viscous coulomb, and solid damped systems. Uses animation and live demonstrations to illustrate various types of damping. Presents animated mathematical examples by Fourier to demonstrate irregular forcing functions and their effects on engineering structures. Discusses a mathematical approach to solving composite displacement vibration problems.
1. Vibration I. U. S. Atomic Energy Commission.

Fi E 64-126

U. S. Atomic Energy Commission

Fundamentals of radio trouble shooting, part 1: Principle technique (*Motion picture*) U. S. Dept. of the Army, 1960.

29 min., sd., b&w, 16 mm.
Order no. TF 11-2851
Summary: Demonstrates the approved method of trouble shooting a malfunctioning radio receiver or transmitter.
1. Radio—Repairing. I. U. S. Dept. of the Army.

621.38413 Fi E 63-22

U. S. Office of Education. Educational Media Branch

Fundamentals of radio trouble shooting, part 2: Trouble shooting a radio receiver (*Motion picture*) U. S. Dept. of the Army, 1960.

29 min., sd., b&w, 16 mm.
Order no. TF 11-2852
Summary: Demonstrates the approved method of trouble shooting a malfunctioning radio receiver
1. Radio—Repairing. I. U. S. Dept. of the Army.

621.38419 Fi E 63-26

U. S. Office of Education. Educational Media Branch

Fundamentals of radio trouble shooting, part 3: Trouble shooting a radio transmitter (*Motion picture*) U. S. Dept. of the Army, 1960.

25 min., sd., b&w, 16 mm.
Order no. TF 11-2853
Summary: Depicts a systematic method for trouble shooting a defective radio transmitter, using transmitter T-368/URT for illustration.
1. Radio—Repairing. I. U. S. Dept of the Army
621.384131 Fi E 63-25
U. S. Office of Education. Educational Media Branch

Fundamentals of radio trouble shooting, part 4: Additional devices and techniques (*Motion picture*) U. S. Dept. of the Army, 1960.

29 min., sd., b&w, 16 mm.
Order no. TF 11-2854
Summary: Depicts supplemental devices and techniques used in addition to the approved method of radio trouble shooting to detect and correct radio malfunctions.
1. Radio—Repairing I. U. S Dept. of the Army
621.384 Fi E 63-24
U. S. Office of Education. Educational Media Branch

Fundamentals of running (*Motion picture*) Classroom Film Distributors, 1961.

15 min., sd., color, 16 mm
Summary: Former Olympic champion Mal Whitefield demonstrates various running fundamentals to a group of children Includes slow-motion sequences to explain various aspects of his running form.
1. Running. I. Classroom Film Distributors, inc., Los Angeles.
Fi A 64-427
Classroom Film Distributors, Inc.

Fundamentals of side cutting tools (Motion picture)
see La cuchilla lateral.

Fundamentals of soccer (*Motion picture*) All American Productions and Publications, 1965.

13 min sd color. 16 mm.
Ektachrome.
Summary: Explains the fundamentals of soccer, analyzes the skills of soccer, and demonstrates the use of these skills in a game. Demonstrations by members of a team from UCLA
——— Another issue. b&w.
1. Soccer. I. American Productions and Publications, Greeley, Colo.
Fi A 66-1187
All American Productions and Publications

Fundamentals of using thread (*Filmstrip*) Talon Educational Service [1967]

60 fr. color. 35 mm.
Summary: Presents fundamentals of using thread, explaining how to select thread for type and color. Describes steps to follow in hand sewing and includes tips for machine sewing. With captions.
1. Sewing. 2. Thread. I. Talon Educational Service, New York.
Fi A 67-3329
Talon Educational Service

Funds and fundamentals (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today: homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Discusses the effective use of money; describes the possible sources of a teen-ager's money, and explains how he may use it effectively. Gives guidance in wise buying through knowledge of consumer goods and services, points out the importance of caring for one's belongings as a money-saving practice.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Finance, Personal. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63-4016
McGraw-Hill Book Co.

Fungi and slime molds (*Filmstrip*) Encyclopædia Britannica Films, 1963.

54 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Shows representative members of the group Myxomycophyta (slime molds). Explains how to identify members of the group Eumycophyta (fungi) in their natural environment.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Fungi. 2. Myxomycetes. I. Encyclopædia Britannica Films, Inc. Series: Classification of plants (Filmstrip)
Fi A 64-2100
Encyclopædia Britannica Films

The fungi: non-green plants (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1504
With teaching guide.
Summary: Illustrates common forms of fungi. Discusses methods of nutrition and reproduction in various fungi. Demonstrates harmful and helpful relationships of fungi organisms to man.
1. Fungi. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2140
Film Strip-of-the-Month Clubs

Fungi—our non-green plant (*Filmstrip*) McGraw-Hill Book Co., 1965.

42 fr. color. 35 mm. (Elementary science series Set 9)
With guide
Credits: Adviser, Julius Schwartz.
Summary: Discusses the nature of various fungi, including molds, yeasts, and bacteria, and explains how they are helpful and harmful to man.
1. Fungi. I. McGraw-Hill Book Company. Series: Elementary science series. Set 9 (Filmstrip)
Fi A 66-2806
McGraw-Hill Book Co.

Funk, Tom. I read signs
see
I read signs.

Fur Information and Fashion Council
see
Fantasy in furs.

Fur seal (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows male seals trying to attract the attention of newly arrived females and rounding up females to form their harems. Pictures two bulls in a vicious fight.
1. Northern fur seal. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-876
Ealing Corporation

Fur seals and their young (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of new seal babies in the rookeries or breeding grounds. Includes close-ups of pups nursing and practicing their swimming.
1. Northern fur seal. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-877
Ealing Corporation

Fur trappers westward (Motion picture)
see The mountain men.

Furman, William A
see
The Stones of Eden.

Furniture (Motion picture)
see Canada—Furniture.

The further adventures of Jim Cannon (*Motion picture*) Southwestern Bell Telephone Co., 1961. Made by Jamieson Film Co.

20 min., sd., color, 16 mm.
Summary: Uses four five-minute episodes to show how Jim Cannon, a telephone installer, whose thoughtlessness in speaking and acting, creates problems in dealing with telephone customers, learns the importance of apparently small things in good public relations.
1. Public relations. I. Southwestern Bell Telephone Company.
659.111 Fi A 63-85
Southwestern Bell Telephone Company

Fusiform aneurysm of aortic arch, resection and replacement with Dacron graft (*Motion picture*) Eaton Laboratories, 1961. Made by A-V Corp.

16 min. sd. color. 16 mm.
Credits: Authors, Michael DeBakey, George C. Morris; illustrations, Barbara Anderson, B. J. Stanger; photographer, Gene K. Davis.
Summary: Shows step by step the procedures followed in an operation on a 51-year-old patient with a fusiform aneurysm of the aortic arch, illustrating the resection and replacement with a Dacron graft.
1. Aortic aneurysms. I. Norwich Pharmacal Company. Eaton Laboratories
Fi A 66-51
Eaton Laboratories

Fusiform aneurysm of thoraco-abdominal aorta, involving celiac, superior mesenteric and renal arteries (*Motion picture*) Baylor University College of Medicine. Dept. of Surgery, 1964. Made by A-V Corp.

23 min., sd., color, 16 mm.
Summary: Doctors Michael E. DeBakey, Arthur C. Beall, and Walter S. Henly illustrate surgical procedure in correction of fusiform aneurysm of the thoraco-abdominal aorta.
1. Aortic aneurysms. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 65-758
CINE

Fusion research (*Motion picture*) Argonne National Laboratory, 1964.

22 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A technical discussion of the nature of thermonuclear research through studies of plasma production and confinement. Gives a qualitative description on the obstacles to investigative success such as plasma oscillations and plasma and energy losses. Describes plasma measurements and research devices in plasma studies.
1. Nuclear fusion. 2. Plasma (Ionized gases) I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-127
U. S. Atomic Energy Commission

The Future is now (*Motion picture*) American Jewish Committee [196-]

24 min sd. b&w 16 mm.
Summary: Discusses problems of prejudice towards minority groups in the areas of employment and education.
1. Discrimination in employment—U. S. 2. Discrimination in education. I. American Jewish Committee.
Fi A 66-1064
Association Films

The future is now (*Motion picture*) University of Wisconsin. Made and released by University of Wisconsin Bureau of Audio-Visual Instruction, 1964

30 min., sd., color, 16 mm.
Summary: Surveys the service of Wisconsin's 34 small-county mental hospitals which developed in a political tradition of local responsibility. Explains that these small custodial hospitals are in the process of change toward becoming active treatment centers for the acutely ill in a community context that provides alternatives to long-term hospitalization.
1. Psychiatric hospitals—Wisconsin. I. Wisconsin. University. II. Wisconsin. University. Bureau of Audio-Visual Instruction.
Fi A 65-759
CINE

The Future President (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates. Released by I. Q. Films.

33 min. sd. b&w. 16 mm.
Fifth in a series of films depicting the life of Abraham Lincoln
Originally telecast on the television program Omnibus.
Credits: Producer, Robert Saudek; writer, James Agee. *Cast* Blake Royal.
Summary: A dramatization of events in the life of Abraham Lincoln, describing his political life, his law practice, and the experiences which caused him to lose and then regain faith in himself
1. Lincoln, Abraham, Pres U. S, 1809-1865 2. Lincoln, Abraham, Pres U. S, 1809-1865—Law practice. I. Ford Foundation, TV-Radio Workshop. II. I. Q. Films, inc., New York. III. Omnibus (Television program)
Fi A 66-1299
I Q Films

Future unlimited (*Motion picture*) American Bankers Association [n. d.]

13 min. sd b&w. 16 mm.
Summary: Quentin Reynolds interviews five bankers across the nation in order to determine the job opportunities which banking offers. The discussion points out the role of the rural, city, and small town banker, and the future for women in banking.
1. Banking as a profession. 2. Women as bankers. I. American Bankers Association
Fi A 65-1621
Association Films

Futures in welding (*Motion picture*) Ohio State University, Dept. of Photography. Made and released by Ohio State University, 1962.

20 min., sd., color, 16 mm.
Summary: Explains the work of the welding engineer and the importance of a broad outlook and engineering experience in order to achieve success in the field. Shows various methods of welding and the new changes in welding engineering.
1. Welding. I. Ohio. State University, Columbus. Dept. of Photography. II. Ohio. State University, Columbus.
671.52 Fi A 63-489
Committee on International Non-theatrical Events

The Futurists (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Discusses the physical, social, and economic forces which have contributed to world civilization.
——— Another issue. b&w.
1. Civilization—Addresses, essays, lectures. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67-1886
McGraw-Hill Book Co.

Fyr-Fyter Company, New York
see
Portable extinguishers.

G

GAM-77 Hound Dog (*Motion picture*) North American Aviation. Made and released by Space and Information Systems Division, 1959.

5 min., sd., color, 16 mm.
Summary: Pictures the flight of the Hound Dog air-to-surface missile, from a Strategic Air Command B-52 bomber.
1. Hound Dog (Missile) 2. Bombers. I. North American Aviation, Inc II. North American Aviation, inc. Space and Information Systems Division.
623.4519 Fi A 62-551
North American Aviation

G. B. Instructional ltd., London
see
The Cameroons: French equatorial Africa. Circulation.

France: plans and maps on economic geography.

France: plans and maps on physical geography.

Heredity in animals.

Impressions of a city.

G. B. Instructional ltd., London (Continued)

The Mediæval city.

The Monastery.

Nigerian arts and crafts.

Rhodesia: An African village.

Rhodesia: David, the African miner and his family.

Shakespeare's Julius Caesar.

Shakespeare's The merchant of Venice.

A tale of two cities.

The Tidal zone.

Volcanoes of Mexico.

G. C. Burns Film Presentations
see Burns (G. C.) Film Presentations, Granada Hills, Calif.

G. D. Searle & Co.
see Searle (G. D.) and Company

G for Goldberger (*Motion picture*) Teaching Film Custodians, 1963.

21 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Science Teachers Association.
With teacher's utilization guide.
Summary: A drama showing how Dr. Joseph Goldberger, after a tour of stricken areas in the South in 1915, conceived and proved his theory that pellagra is the result of dietary deficiency.
1. Goldberger, Joseph, 1874–1929. 2. Pellagra. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

*616.46 616.39 Fi A 67–177

Teaching Film Custodians

G. G. R. C. Productions
see
Spy on the fly.

G. I. Joe (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min sd. b&w. 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer, director, and writer, Cloyd G Aarseth; narrator, Norman Rose.
Summary: Describes the life of the American G. I before and during World War II. Shows him in training and at war in Europe and in the Pacific. Points out the discomforts and dangers of life at the front, though relieved occasionally by the visits of show business personalities. Includes scenes from the home front.
1. U. S.—Armed Forces—Military life. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York.

Fi 67–904

G-men kill Dillinger (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the death of Dillinger in Chicago on July 22, 1934, after his friend Anna Sage, the Lady in Red, informed the FBI that the most-wanted criminal would be attending a show at the Biograph Theater. Includes scenes of Dillinger as a farm boy, as a desperado in Tucson, Arizona, and at Crown Point, Indiana, prior to his escape from the Indiana prison.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Dillinger, John, 1903–1934. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

364.15 Fi 62–2113

G. N. Productions
see
U. S. water polo.

GR Company, New York
see
Forget me not.

G. W. Films, ltd., London
see
Damn the Defiant!

Gabarró, Pere
see
Repair of contracted socket.

The Gabon Republic (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 9)
With teaching manual.
Summary: Discusses the geographic features of Gabon, describes its major industries, products, imports, exports, and education. Shows views of the ports of Libreville and Port-Gentil.
1. Gabon. I. Eye Gate House, inc Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 9.

Fi A 63–2938

Eye Gate House

Gaddis, Thomas E. Birdman of Alcatraz
see
Birdman of Alcatraz.

Gaeddert, LouAnn (Bigge). Noisy Nancy Norris
see
Noisy Nancy Norris.

Gaines Dog Research Center, New York
see
The gentle doctor.

Gakken Film Company, ltd., Tokyo
see
The Ant and the grasshopper.
Crayfish: Life cycle.
Flowers: structure and function.
The Moonbeam princess.
The musicians in the woods.
The Rolling rice ball.
The shoemaker and the elves.

Galaxies (*Filmstrip*) Films for Education, 1962.

45 fr., color, 35 mm. (The story of the universe, unit 4: The universe, no. 4)
Summary: Demonstrates the existence of galaxies external to our own, and examines in detail the three nearest ones, the large and small Magellanic Clouds and M31, and our local family of about twenty galaxies. Shows and discusses many representative more-distant galaxies, with questions of galactic collisions and evolutions.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1. Stars—Clusters—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4: The universe (Filmstrip) no. 4.

j 523.8 Fi A 62–3204

Harlan J. Smith

Galaxy of elements (*Motion picture*) Swedish Institute of Stockholm. Released in the U. S. by Creativision, 1963.

20 min., sd., color, 16 mm.
Summary: Traces the history of scientific research, from the alchemists' primitive attempts at transmuting base metals into gold to the atomic reactor in a nuclear engineering laboratory. Discusses the emphasis on basic research in Sweden today, and explains how the geographic position and historical background of the nation has made it possible for her to lead in the discovery of many of the elements.
1. Science—Hist. 2. Research—Sweden. I. Svenska Institutet för kulturellt utbyte med utlandet, Stockholm II. Creativision Incorporated, New York.

Fi A 63–1338

Victor Kayfetz Productions

Galbreath (Richard) inc., Fort Wayne
see
Night of evil.
Road to the Camerons.

Galdone, Paul
see
The house that Jack built.
Old Mother Hubbard and her dog.
The old woman and her pig.

Gallaudet College, Washington, D. C.
see
An experimental film for teaching the manual alphabet.

La Gallina fina (*Filmstrip*) Studyscopes Productions, 1963.

30 fr. color. 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm., 30 min. microgroove. (Fles modern Spanish, series I)
With manual and guide
Summary: A Spanish adaptation of the children's story about the industrious red hen who found a grain of wheat. Includes special exercises in oral Spanish drills based on the story.
1. Spanish language—Juvenile films. I. Little red hen. II. Studyscopes Productions, Los Angeles Series: Fles modern Spanish (Filmstrip) series 1.

Fi A 65–2822

Studyscopes Productions

Gallstones (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

17 min. sd b&w. 16 mm. (Doctors at work)
With script.
Summary: Explains the functions of the gallbladder, the necessity for removal of the gallbladder in certain cases, and the patient's adjustment following surgery. Shows surgical removal of the gallbladder and gallstones and describes the X-ray technique used in order to visualize gallstones.
1. Calculi, Biliary. 2. Gall-bladder. I California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 65–1338

Lawren Productions

Galvani and Volta: an early debate in science (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1962.

15 min., sd, b&w, 16 mm.
Summary: Uses experiments recreated in the physics laboratories in the University of Rome, the artifacts of Galvani's and Volta's laboratories, and the sketches and notes of their experiments to chronicle the great debate of Galvani and Volta on animal electricity vs. bi-metallic electricity.
Credits: Music, Nancy Humphreys.
1. Electricity—Experiments. 2. Galvani, Luigi, 1737–1798. 3. Volta, Alessandro Giuseppe Antonio Anastasio, conte, 1745–1827. I Altschul (Gilbert) Productions, inc, Chicago. II. Journal Films, inc., Chicago.

537.2072 Fi A 63–689

Committee on International Non-theatrical Events

Gambia and Portuguese Guinea (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 1)
With teachers manual.
Summary: Discusses the geographic features of Gambia and Portuguese Guinea, describes the population, the major agricultural products, and the transportation facilities. Includes views of the capital cities of Bathurst and Bissau.
1. Gambia. 2. Guinea, Portuguese. I. Eye Gate House, inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 1.

Fi A 63–2958

Eye Gate House

The game (*Filmstrip*) Recreation Films, 1960. Made by Dallas Jones Productions.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. (Beginning soccer, no. 1)
With meeting guide and booklet entitled How to improve your sports.
Summary: Discusses various phases of soccer, including equipment, playing area, positions, penalty area, penalty kick, and corner kick.
1. Soccer. I. Recreation Films. Series: Beginning soccer (Filmstrip) no. 1.

796.334 Fi A 62–3044

Dallas Jones Productions, inc.

The Game (*Motion picture*) Dennis Lang and Harvey Ettinger. Released by Eastman Kodak Co., 1966.

6 min sd b&w. 16 mm.
Summary: An abstract film which uses fast movement and confusion to produce kaleidoscopic effects.
1 Kaleidoscope I. Lang, Dennis. II. Ettinger, Harvey. III. Eastman Kodak Company.

Fi A 67–1115

CINE

The Game (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1967.

28 min. sd. b&w. 16 mm.
With teacher's guide.
Summary: Describes a teenage boy's growing realization of his emotional involvement with a young girl.
1 Love 2. Friendship. I. Canada. National Film Board. II. McGraw-Hill Book Company.

Fi A 67–277

McGraw-Hill Book Co.

Game birds in Paradise (*Motion picture*) Seagram Distillers. Made and released by World Outdoors [1967]

25 min. sd color. 16 mm.
Credits: Producer, Fred M. Carley
Summary: Portrays wing shooting in Hawaii Shows views of pheasant, quail, chucker partridge, and wild turkey
1 Fowling—Hawaii. I Seagram-Distillers Corporation II. World Outdoors, inc, Danbury, Conn

Fi A 67–153

World Outdoors, inc.

Game conservation (*Motion picture*) Film Bureau of the Province of Quebec, 1954.

21 min., sd., color, 16 mm.
Summary: A view of the wildlife in the forests of Quebec, pointing out the steps which must be taken in order to preserve and protect it.
1 Wild life, Conservation of—Quebec (Province) I. Quebec Province) Film Bureau.

Fi A 63-1277

Quebec Film Bureau

Game of might-have-been (*Filmstrip*) Cathedral Films. Released by Cathedral Films and Society for Visual Education, 1961.

30 fr. color. 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 15 min) (Little citizens series)
With teaching guide
Summary: Tells about a little boy and girl who imagine what life would be like if they had been a mountain, a rose, or an elephant, but concluded that they are better off as God made them.
1. Imagination—Juvenile films I. Cathedral Films, inc., Burbank, Calif. II. Society for Visual Education, inc., Chicago. Series: Little citizens series (Filmstrip)

248 Fi A 63–2853

Society for Visual Education

The game of staves (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept., University of California Extension. Released by Educational Film Sales, University Extension, University of California, 1962.

10 min., sd., color, 16 mm. (American Indian films)
Summary: Shows the ancient Pomo Indian game of staves, a variation of the dice game.
Credits: Director, Clyde Smith; script, S. A. Barrett, C. C. Macauley; narrator, A. J. Ostroff; photographers, W. Heick, A. L. Fiering, D. J. Brogden; editor, W. Heick.
1 Pomo Indians. 2. Indians of North America—Games. I. California University. Dept. of Anthropology. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)

Fi A 63–1041

California. Univ. Educational Film Sales

Game of war (*Motion picture*) Radim Films for Focus on 16mm, 1965. Made in Poland, 1964.

7 min sd. color. 16 mm.
Summary: Uses animated cut-outs of unusual design and an unconventional score in presenting a brief and witty summary of man's 100,000-year-old affair with weaponry
1 Arms and armor. I. Radim Films, inc., New York.

Fi A 65–1874 rev

Radim Films

Games (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm and disc: 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with playing ball, jumping rope, and playing tag. Reviews the verbs *giocare, tirare,* and *prendere,* and introduces the verb *saltellare.* Describes two children's games popular in Italy.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2516

Eye Gate House

Games and pastimes (*Motion picture*) Malayan Film Unit, Kuala Lumpur, 1959. Released in the U. S. by Permanent Mission of the Federation of Malaysia to the United Nations.

12 min., sd., color, 16 mm.
Summary: Shows how the children and adults of the Malay Peninsula spend their leisure time. Includes views of the people as they play, dance, and practice the art of self-defense.
1. Recreation—Malay Peninsula. I. Malaya (Federation) Malayan Film Unit. II. United Nations. General Assembly. Delegation from Malaysia.
Fi A 64–1383

Asia Society

Games around the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 983.
With teaching guide.
Summary: Portrays typical games of children around the world, noting their similarities and differences. Illustrates the universal versions of games familiar to American children—for example, tag, hide-and-seek, Simple Simon, blindman's bluff, and jacks.
1. Games. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2152

Film Strip-of-the-Month Clubs

Gamete transfer in the bryophytes—the splash cup in a moss (*Motion picture*) Film Production Unit, Iowa State University, 1964.

3 min., sd., color, 16 mm. (Iowa State University plant science films)
With film guide.
Summary: Examines the mechanism of sperm transfer in the haircap moss. Views through the microscope the discharge of sperms from antheridia. Slow motion scenes of raindrops hitting the splash cups are followed by scenes of sperm-containing droplets falling on female plants, showing that the sperms then swim to archegonia.
——— Another issue. 8 mm.
1. Mosses. 2 Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–925

Iowa. State Univ. Film Production Unit

Gamete transfer in the bryophytes—the splash cup in a moss (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min. sl. color. 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Examines the mechanism of sperm transfer in the haircap moss. Shows the discharge of sperms from antheridia. Includes scenes of raindrops hitting the splash cups, and of sperm-laden droplets falling on female plants.
1 Mosses. 2 Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–217

Ealing Corporation

Gamete transfer in the bryophytes—the splash platform in Marchantia (*Motion picture*) Film Production Unit, Iowa State University, 1964

4 min., sd., color, 16 mm. (Iowa State University plant science films)
Summary: Uses high speed photography to show the release of sperm into water films on the sexual branches of female plants in splashing raindrops. Includes a scene of a sperm swimming to and into the archegonial neck.
1. Marchantia. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–760

CINE

Gamete transfer in the bryophytes—the splash platform in Marchantia (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min. sl. color. 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Shows the release of sperm into water films on the sexual branches of male plants, the transfer of sperm to sexual branches of female plants in splashing raindrops, and the sperm swimming to and into the archegonial neck.
1. Marchantia. 2. Plants—Reproduction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–218

Ealing Corporation

De Gamle: the old ones (*Motion picture*) Stewart Wilensky. Released by Center for Mass Communication, 1964.

29 min., sd., b&w, 16 mm.
Credits: Director and writer, Stewart Wilensky
Summary: Examines in detail the lives of elderly Danes, discussing their medical care, pensions, housing, and employment, as well as their social attitudes. Pictures a town exclusively for the aged, delineating both its negative and positive features.
1. Aged—Denmark. 2. Aged—Case studies I. Wilensky, Stewart II. Columbia University. Press. Center for Mass Communication.
Fi A 65–1311

Center for Mass Communication, Columbia Univ.

Gandhara art (*Motion picture*) Dept. of Films and Publications, Government of Pakistan, Karachi [196–?]

22 min. sd. color 16 mm.
Credits: Producer, H. C. Hassum; director, S. M. Agha; script, Mrs. Enver Kurrishi; narrator, Aslam Azhar; photographer, Sirtaj Alam Kahn, film editor, Abid Farouqui.
Summary: Presents views of the mountains, valleys, and plains of the Gandhara region of India and describes the ruins of ancient cities and Buddhist monasteries of the area. Traces the life of Buddha from sculpture and carvings. Pictures jewelry, pottery, goblets, and other artifacts collected from various areas, and points out Greek influences in their design.
1. Art—Peshawar (District) 2. Peshawar (District)—Descr. & trav.—Views I. Pakistan. Dept. of Films and Publications.
Fi A 66–1812

Portland State College. Library

Gandhi assassinated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

8 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: A survey of Mahatma Gandhi's life and teachings. Discusses the efforts of Gandhi to gain independence for India and the effect of his assassination upon the Indian people and their struggle for freedom.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Gandhi, Mohandas Karamchand, 1869–1948. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
923.254 Fi 62–2114

Ganges—sacred river (*Motion picture*) Humble Oil and Refining Co. Made and released by National Broadcasting Co., 1964.

52 min., sd., color, 16 mm.
Summary: Explains the importance of the Ganges River to the people of India. Follows the river from its source in the Himalayas to the Bay of Bengal, showing the people who live along the river and the vital role of the river in their lives—not just economically and agriculturally, but spiritually as well.
1. Ganges River. I. Humble Oil and Refining Company (Incorporated in Texas II. National Broadcasting Company, Inc.
Fi A 65–761

CINE

Ganges—sacred river (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

27 min. sd. color 16 mm
With teachers' guide.
Summary: Traces the Ganges from its source high in the Himalayas to its mouth in the Bay of Bengal, explaining the role of the river in the lives of the people who live along its banks.
——— Another issue. b&w.
1. Ganges River. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.
Fi A 66–912

Encyclopædia Britannica Films

The Ganges Valley, India (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Presents a brief survey of the geographic features of the Ganges Valley in India; includes a discussion of the climate, vegetation, villages, towns, and cities
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschensohn, L. Van Mourick.
1 Ganges Valley. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1489

International Communications Foundation.

The Gap (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa, 1966. Made by Crawley Films.

26 min sd. b&w. 16 mm.
French version released under the title Le fossé.
Credits: Produrer and director, Donald Carter; writers, Richard O'Donnell, Alberte Senecal; music, Larry Crosley; cameraman, Stanley Brede; editor, Paul Harris.
Summary: Points out some of the problems a social worker faces and stresses the personal qualities desirable and the training necessary to become one
1. Social workers. I. Canada Dept. of National Health and Welfare.
Fi A 67–2236

Crawley Films

Gap energy and recombination light in germanium (*Motion picture*) Educational Services, 1963.

37 min., sd., b&w, 10 mm. (Semiconductor Electronics Education Committee films)
Made as part of the program of the Semiconductor Electronics Education Committee primarily for 3d and 4th year electrical engineering students.
With description and data.
Summary: Jacques I. Pankove shows the performance of an optical experiment to measure the wave length of the light emitted by the recombination of excess hole-electron pairs in the neighborhood of a p-n junction located near the middle of a germanium bar, and plotted as a function of the distance away from the junction. Richard B. Adler discusses the various factors to be considered in interpreting the experimental results for the energy of the emitted photons in terms of the energy gap in germanium.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik.
1. Semiconductors. I. Educational Services, Inc., Watertown, Mass. Series: Semiconductor Electronics Education Committee films (Motion picture)
Fi A 63–1452

Educational Services, Inc.

A Garden for everyone (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

41 fr color 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: Tells the story of a little girl who helped to fulfill the wish of a sad old lady in her apartment building by fixing a special place for her to plant a garden.
1 Gardening. I. McGraw-Hill Book Company. Series. Skyline series (Filmstrip)
Fi A 67–2692

McGraw-Hill Book Co.

Garden of Eden (*Motion picture*) Montage Productions, 1964. Made by Richard J. Meyer, Wayne D. Sourbeer, and Richard Grove.

10 min., sd., color, 16 mm. (Montage 4)
Summary: An evaluation of the Garden of Eden, an arrangement of S. P. Dinsmoor's primitive art in Lucas, Kan. Includes life-sized cement sculptures which portray Biblical personages, animals, birds, and angels with fantasy and a dash of sly political satire.
1. Dinsmoor, S. P., 1843–1932. I. Montage Productions, Wichita, Kan.
Fi A 64–744

Committee on International Non-theatrical events

Gardens for everyone (*Motion picture*) Educational Horizons Films, 1966. Made by Cynthia Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min. sd color. 16 mm.
Eastman color.
With study guide
Credits: Authors, Cynthia Chapman, Edward Castle, Richard Harber.
Summary: Shows scenes of a natural garden in a national park, a planned garden in a city park, a community garden, a school garden, a family garden, and a child's personal garden Designed to stimulate the young viewer to appreciate beauty around him.
——— Another issue. b&w.
1. Gardens I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–47 rev

Education Horizons

The gardens of Winterthur (*Motion picture*) Winterthur Museum. Made by John Morse. Released by Radim Films for Focus on 16 mm, 1964.

13 min., sd., color, 16 mm.
Summary: Shows views of the unique plantings in the gardens of Winterthur Museum in Wilmington, Del., pointing out that the gardens are a panorama of spectacular blossoming from early April to the end of June.
1. Henry Francis du Pont Winterthur Museum. I. Henry Francis du Pont Winterthur Museum. II. Radim Films, Inc., New York
Fi A 65–1034

Radim Films

Garments (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the historical evolution of dress, showing typical costumes that identify the people of ancient Greece and Rome, the revolutionary period in France, Cromwell's era in England, and other noted periods of history. Points out the significance of the "white robes of righteousness."
1. Costume—Hist. 2. Spiritual life I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1131

Salvation Army

Garrett Co., Md. Board of Education
see
Making maple sugar in Garrett County, Maryland.

Garrett Corporation
see
Background to space.
You must take it with you.

Garvin, Fernande. The art of French cooking
see
The Art of French cooking.

Gary, Ind. Chamber of Commerce
see
City of the century.

Gary Goldsmith Films
see Goldsmith (Gary) Films

Gas Appliance Manufacturers Association
see
The Art of French cooking.
Italian cooking.
It's always fair weather.
Pennsylvania country cooking.
The pleasures of Chinese cooking.

Gas chromatography (*Motion picture*) Rensselaer Polytechnic Institute, 1962.

23 min., sd., color, 16 mm.
Summary: Discusses the history of gas chromatography, explaining how the gas chromatograph has developed from a theoretical curiosity to a fundamental laboratory tool used for the measurement of the composition of matter. Demonstrates the use of the gas chromatograph by various industries.
Credits: Content, Stephen E. Wiberley; film design, Chas. C. Werberig; narration, Bob Wallace.
1. Gas chromatography. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63–369

Gas cooled reactor experiment (*Motion picture*) U. S. Atomic Energy Commission, 1960. Made by U. S. Dept. of the Air Force and U. S. Army Engineers.

39 min., sd., color, 16 mm.
Summary: Describes the design, development, component fabrication, assembly, testing, and initial criticality of the first direct- and closed-cycle gas-cooled reactor.
1. Gas cooled reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63–150

U. S. Office of Education. Educational Media Branch

Gas expansion (*Filmstrip*) Jam Handy Organization, 1948.
73 fr., b&w, 35 mm (Heat, a unit of air age physics, no 3)
Summary: Shows how gases expand when heated, and demonstrates expansion according to the laws of Charles, Gay Lussac, and Boyle. Discusses problems involving formulas for the expansion of gases.
1 Gases. I. Jam Handy Organization, Inc. Series: Heat, a unit of air age physics (Filmstrip) no. 3
533 Fi A 53–2191 rev
Jam Handy Organization

Gas pressure and molecular collisions (*Motion picture*) Chemical Education Material Study. Made by Educational Services. Released by Modern Learning Aids, 1963.
21 min., sd., b&w, 16 mm (Chemistry, an experimental science)
A CHEM Study film.
With teachers' guide.
Summary: Explores the relationship between gaseous pressure and molecular collisions. Studies the effects of changing the temperature and varying the number of molecules per unit of volume. Uses mechanical models to illustrate the relative rates of effusion of hydrogen, oxygen, carbon dioxide, and sulfur hexafluoride, and the relationship of molecular weight, molecular velocity, and absolute temperature.
Credits: Producer, David W. Ridgway; collaborator, J. Arthur Campbell.
1. Gases, Kinetic theory of. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64–591
Chemical Education Material Study

Gas station attendant (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.
50 fr., color, 35 mm. and phonodisc 1 s., 12 mm (World of work, set 1)
With teacher's guide.
Summary: Shows that a gas station attendant is a semi-skilled worker who obtains his training on the job in a brief period of supervised employment, or who picks it up casually prior to employment because of an interest in cars and through observation of a neighborhood station. Describes a typical day at a gas station, with its satisfactions and frustrations.
1 Automobiles—Service stations I. McGraw-Hill Book Company. Series: World of work (Filmstrip) set 1
Fi A 67–2878
McGraw-Hill Book Co.

Gases and airs in the classroom (*Motion picture*) Educational Services, 1965.
32 min. sd. b&w. 16 mm. (Elementary Science Study Program films)
Made for the Elementary Science Study Program.
An enlarged and edited version of the videotape produced by the Madison Project, Syracuse University and Webster College.
Credits: Director, Jack Churchill.
Summary: A teacher training film which demonstrates an experimental classroom technique Shows children in a sixth grade class in Weston, Conn., as they work on experiments relating to gases and airs Features Paul Merrick.
1. Gases 2. Air. I. Madison Project. II. Educational Services, Inc., Newton, Mass. Series: Elementary Science Study Program films (Motion picture)
Fi A 66–420
Educational Services, Inc.

Gases and how they combine (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1962.
20 min., sd., color, 16 mm.
A CHEM Study film.
With teacher's guide.
Summary: Shows some properties that distinguish gases. The volume of ammonia and hydrogen chloride that combine are measured quantitatively, and simple integer volume ratios are measured for the combinations of hydrogen and oxygen, of nitric oxide and oxygen, and of hydrogen and chlorine. Interprets these simple integer ratios in terms of Avogadro's hypothesis.
Credits: Collaborator, George C. Pimentel.
1 Gases. I. Chemical Education Material Study. II. Modern Learning Aids, New York.
533.1 Fi A 63–859
Chemical Education Material Study

Gastric fistula technique and anterior of bovine rumen (*Motion picture*) Dept. of Veterinary Preventive Medicine, Ohio State University, 1942. Made by John H. Helwig and A. F. Schalk.
30 min., sd., color, 16 mm.
Summary: A. F. Schalk demonstrates the techniques used in surgery for gastric fistula and shows the anterior of the bovine rumen.
1. Fistula, Gastric. 2. Rumen. 3. Veterinary surgery. I. Ohio. State University, Columbus. Dept. of Veterinary Preventive Medicine.
636.208975541 Fi A 63–79
Ohio. State University. College of Veterinary Medicine

Gastric hypothermia (*Motion picture*) Kansas University Medical Center and Edward Weck and Co. Made by Davis S. Ruhe and Tahsin Öz. Released by Kansas University Medical Center, 1964.
10 min., sd., color, 16 mm.
Summary: Gives indications for gastric cooling and demonstrates the Cryocycle machine.
Credits: Authors, Arthur P. Klotz, Sukran Karacadag, Manuel Lubos.
1. Hypothermia. 2. Stomach—Diseases. I Kansas. University. Medical Center. II. Weck (Edward) and Company, Inc., Long Island City, N. Y.
Fi A 65–7
Kansas. University. Medical Center

Gastric intubation (*Motion picture*) U. S. Dept. of the Army, 1963.
25 min., sd., color, 16 mm.
Summary: Describes the clinical requirement, principles, and procedures of gastric intubation. Details procedures for introducing and maintaining the Levin tube for the purpose of draining air and fluid from the upper gastro-intestinal tract.
1. Stomach—Intubation. I. U. S. Dept. of the Army.
Order no. TF 8–3229 Fi E 64–12
U. S. Office of Education. Educational Media Branch

Gastric surgery (*Motion picture*) Davis & Geck Division, American Cyanamid Co., 1964.
33 min., sd., color, 16 mm.
Summary: Discusses the developments of gastric surgery and the contributions made by Billroth and his pupils. Demonstrates original methods and modifications at surgery.
1. Stomach—Surgery. I. American Cyanamid Company Davis & Geck Division.
Fi A 65–716
CINE

Gates, Jean Key. Guide to the use of books and libraries
see
Classification and the card catalog.
Dictionaries.
Indexes.
Introduction to the college library.
Reference materials.
Using library resources for a research paper.

Gates Rubber Company, Denver
see
It's all yours.
Like father, like son.
Tires—who wants 'em?

Gateway Educational Films, ltd., London
see
Africa-cultural groups.
Flute, clarinet, and bassoon.
Life in ancient Egypt.
The Nile in Egypt.
Percussion instruments.
The Suez Canal.

Gateway Productions, inc., San Francisco
see
Birds and nests.
Bobcat and skunk.
Cities.
Communication.
Conservation.
Food.
Fruit.
Grass.
India.
Kangaroo rat and barn owl.
Kangaroo rat and porcupine.
Let's take a walk by the seashore.
Minerals.
Oceans.
Plants and animals of the North American desert.
Primary oceanography, no. 1.
Rabbit and badger.
Skunk and javelina.
Tools.
Transportation.
Trees.
Valleys.
Wheels.
Why study mathematics.
Why study science.
Why study social studies.

The Gateway to a new life (*Filmstrip*) Mayse Studio, 1943.
54 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain the spiritual significance of baptism.
1. Baptism. I. Mayse Studio, San Diego, Calif.
Fi 66–1896

Gateway to Europe (*Motion picture*) British Overseas Airways Corp., 1958. Released to adult organizations by Sterling Movies U. S. A.
30 min., sd., color, 16 mm.
Summary: A tour by jet airliner, showing views of European cities, resorts, and hamlets.
1. Europe—Descr. & trav.—1945– I. British Overseas Airways Corporation. II. Sterling Movies U. S. A., Inc.
914 Fi A 62–1548
Sterling Movies U. S. A.

Gateway to Israel (*Motion picture*) Israel Office of Information, 1956.
10 min., sd., b&w, 16 mm. (This is Israel series)
Summary: Scenes of the port of Haifa portray the variety of port activities, from ship maintenance to fire drills. Presents Israeli citizens from many countries who work on the docks.
Credits: Director, Milton Fruchtman; narrator, Norman Rose; photographer, Chaim Shreiber.
1. Haifa—Harbor. I. Israel. Office of Information. Series: This is Israel series (Motion picture)
Fi A 64–829
Israel Office of Information

Gateway to the future (*Motion picture*) Jacksonville Area Chamber of Commerce Made by Russell and Barton Film Company. Released by Modern Talking Picture Service, 1962.
23 min., sd., color, 16 mm.
Summary: Explains what Jacksonville offers to new industries that seek locations near Cape Canaveral. Points out what space-age industrialists are looking for in addition to plant locations, educational opportunities, cultural life, recreational facilities, transportation, and government. Includes shots of a missile launching at Cape Canaveral.
1. Jacksonville, Fla.—Indus 2. U. S. Air Force Missile Test Center, Cocoa, Fla. I. Jacksonville, Fla Chamber of Commerce. II. Modern Talking Picture Service, inc
338.09759121 Fi A 63–566
Committee on International Non-theatrical Events

The gateway to the West (*Filmstrip*) Yale University Press Film Service, 1959.
44 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 6)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Explains the interest of France in the areas beyond the Alleghenies, and the role of George Washington in 1754 in helping England to realize the gravity of the situation. Portrays Washington as he protested the French occupation of the Ohio Valley, and his brave but futile stand at Fort Necessity. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Washington, George, Pres. U. S., 1732–1799. 2. Washington's Expedition to the Ohio, 2d, 1754. I. Yale University Press. Film Service Series.
973.26 Fi A 59–2849 rev
Yale University Press Film Service

Gathering facts (*Filmstrip*) Filmstrip House, 1963.
32 fr., color, 35 mm. (Advanced English series: A research paper on Shakespeare, no. 2)
Summary: Discusses the techniques of gathering and recording information for a research paper. Explains how to make slug cards and relate them to the outline, how to take accurate notes, and how to change the outline on the basis of research.
1 Shakespeare, William—Study. 2. Literary research. I. Filmstrip House, New York. Series: Advanced English series: A research paper on Shakespeare (Filmstrip) no. 2.
Fi A 63–3777
Filmstrip House

Gator Bowl Association
see
Gator Bowl, 1956.
Gator Bowl, 1957.
Gator Bowl, 1958.
Gator Bowl, 1960.
Gator Bowl, 1960 (Florida vs. Baylor)

Gator Bowl, 1956 (*Motion picture*) Gator Bowl Association, 1956.
25 min., sd., color, 16 mm.
Summary: Shows highlights of the 1956 Gator Bowl game in which Georgia Tech defeated Pitt.
1. Gator Bowl Game, Jacksonville, Fla. I. Gator Bowl Association.
796.33272 Fi A 63–141
Florida. Development Commission

Gator Bowl, 1957 (*Motion picture*) Gator Bowl Association, 1957. Made by Russell-Barton Film Co.
25 min., sd., color, 16 mm.
Summary: Shows highlights of the 1957 Gator Bowl game in which Tennessee defeated Texas A & M. Includes views of the annual parade and of the half-time show.
1. Gator Bowl Game, Jacksonville, Fla. I. Gator Bowl Association.
796.33272 Fi A 63–140
Florida. Development Commission

Gator Bowl, 1958 (*Motion picture*) Gator Bowl Association, 1958. Made by Russell-Barton Film Co.
25 min., sd., color, 16 mm.
Summary: Shows scenes of the 1958 Gator Bowl game in which Mississippi defeated Florida. Includes views of the Gator Bowl Queen and her court.
1. Gator Bowl Game, Jacksonville, Fla. I. Gator Bowl Association.
796.33272 Fi A 63–142
Florida. Development Commission

Gator Bowl, 1960 (*Motion picture*) Gator Bowl Association, 1960. Made by Russell-Barton Film Co.

25 min., sd., color, 16 mm.
Summary: Shows scenes of the football game on Jan. 2, 1960, in which Arkansas defeated Georgia Tech, 14–7. Includes views of the pre-game and half-time ceremonies.
1. Gator Bowl Game, Jacksonville, Fla. I. Gator Bowl Association.
796.33272 Fi A 63–144
Florida. Development Commission

Gator Bowl, 1960 (Florida vs. Baylor) (*Motion picture*) Gator Bowl Association, 1961. Made by Russell-Barton Film Co.

25 min., sd., color, 16 mm.
Summary: Shows highlights of the football game held in the Gator Bowl on Dec. 31, 1960, in which Florida defeated Baylor, 13 to 12.
1. Gator Bowl Game, Jacksonville, Fla. I. Gator Bowl Association.
796.33272 Fi A 63–143
Florida. Development Commission

The Gaucho of Corrientes (*Motion picture*) Tinker Foundation, 1964.

39 min. sd. color 16 mm. (The Argentine Gaucho today)
Eastman color.
Made for the Hall of the Horsemen of the Americas at the University of Texas
Credits: Director and photographer, Jorge Preloran; introduction, Edward L. Tinker; narrator, John Wiegand
Summary: Describes the life of the Gaucho of the Corrientes region of Argentina, a lush, green, flat land surrounding the Corrientes River. Shows his home life, his work with the herd, and his religious and recreational activities.
1. Gauchos. 2. Corrientes, Argentine Republic (Province)—Soc. life & cust. I. Tinker Foundation. Series: The Argentine Gaucho today (Motion picture)
918.2 Fi 67–282

The Gaucho of Salta (*Motion picture*) Tinker Foundation, 1964.

45 min. sd. color. 16 mm. (The Argentine Gaucho today)
Eastman color.
Made for the Hall of the Horsemen of the Americas at the University of Texas.
Credits: Director and photographer, Jorge Preloran; narrator, John Wiegand.
Summary: Depicts the life of the Gaucho in the dry, rugged, hilly region around the Argentine city of Salta. Explains his role in Argentina's struggle for independence from Spain and follows him on his daily routine as he herds cattle, watches a cockfight, and attends a folk dance.
1. Gauchos. 2. Argentine Republic—Soc. life & cust. I. Tinker Foundation. Series: The Argentine Gaucho today (Motion picture)
918.2 Fi 67–294

The Gaucho of the pampas (*Motion picture*) Tinker Foundation, 1964.

45 min. sd. color. 16 mm. (The Argentine Gaucho today)
Eastman color.
Made for the Hall of the Horsemen of the Americas at the University of Texas
Credits: Director and photographer, Jorge Preloran; introduction, Edward L. Tinker; narrator, John Wiegand.
Summary: Describes the life of the Gaucho of the Argentine pampas. Shows him working on a Patagonian estancia, herding, roping, and branding cattle, and spending his leisure time at an estancia rodeo, at a fiesta, and at a religious ceremony.
1. Gauchos 2. Pampas. 3 Ranch life—Argentine Republic. I. Tinker Foundation. Series: The Argentine Gaucho today (Motion picture)
Fi 67–293

Gauging thickness with radioisotopes (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by George Tressel Productions.

5 min., sd., b&w, 16 mm.
Summary: Explains how beta gauges are used for precise measurement and control of feed-back apparatus in steel, plastics, rubber, and paper manufacturing.
1. Radioactive gages. I. U. S. Atomic Energy Commission.
620.1127 Fi E 63–153
U. S. Office of Education. Educational Media Branch

Gawain and the Grene Knight
see
Sir Gawain and the Green Knight.

Gayek, Joseph
see
Indian country.

Sir Dennis of Westwood.

Gayle (*Motion picture*) Terrence Hickey, 1966.

17 min sd. b&w 16 mm
Summary: An analysis of the feelings and thoughts of a blind-deaf girl and the world in which she lives.
1. Children, Deaf 2. Children, Blind I. Hickey, Terrence.
Fi A 67–401
CINE

Gedämpfte und ungedämpfte Schwingungen (*Filmstrip*) Commerz-Film, Berlin [195–?]

27 fr. b&w. 35 mm.
Number 3 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Oscillations. I. Commerz-Film, Berlin.
Fi 67–1520

Geddes, William Robert
see
The Land Dayaks of Borneo.

Geiger counter (*Motion picture*) Yale University, Educational Film Dept., 1958.

10 min, sd., color, 16 mm
Summary: Demonstrates the operating principles of a Geiger counter tube for observing the passage of high energy ionizing particles; gives a brief introduction to the operation of a counter mechanism, showing how one model of this device can be used and read.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Geiger-Müller counters. I. Yale University. Educational Film Dept.
539.774 Fi A 63–802
Yale Univ. Educational Film Dept.

Geiger tigers (*Motion picture*) North American Aviation, 1955.

17 min., sd., color, 16 mm.
Summary: A humorous film portraying the activities of an Air Force unit.
1. U. S. Air Force. I. North American Aviation, Inc.
358.40973 Fi A 62–552
North American Aviation

Geigy Chemical Corporation
see
How to grow corn without weeds.

Three for the future.

Geilfus, Frederic
see
Sculpture in the open air at Middelheim Park in Antwerp, Belgium.

Gelb, Arthur, 1924– O'Neill
see
The Face of genius.

Gelber (Eugene) Productions, Philadelphia
see
Sam Suede: Highlander eye.

Gemini (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min. sd. b&w. 16 mm. (Man in space, no. 1)
Produced with the cooperation of the U. S. Air Force and NASA.
Summary: Traces events leading to America's first two-man space mission, pointing out some of the men who have contributed to the space and Gemini program.
1. Project Gemini. I. Seven Arts Television. Series: Man in space (Motion picture, Seven Arts) no. 1.
Fi A 67–39
Seven Arts Television

Gendron Maurice, 1920–
see
The Metamorphosis of the cello.

Gene action (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm. (Biology program)
With teacher's guide
Summary: Uses laboratory demonstrations and animated diagrams to illustrate the structure of DNA, to show how DNA replicates itself, and to explain how the DNA code determines the structure of a cell's proteins. Shows an experiment with *Neurospora* to prove that genetic mutation results in an organism's inability to carry on specific biochemical reactions.
Credits: Collaborators, David M. Bonner, Martin Rachmeler.
1. Genetics. I. Encyclopædia Britannica Films, Inc. Series: Biology program (Motion picture)
Fi A 63–1188
Encyclopædia Britannica Films

Gene Kearney Productions
see Kearney (Gene) Productions, inc., New York

Gene Tunney K. O.'s Tom Heeney (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Gene Tunney as he defends his heavyweight crown against Tom Heeney in 1928
1. Tunney, Gene, 1898– 2. Heeney, Tom. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–207

The General (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1966.

20 min sd b&w 16 mm
Feature edition.
Summary: Traces the career of General Douglas MacArthur. Discusses the role of the soldier in a civilian society and the effect of the military establishment on the shaping of foreign policy.
1. MacArthur, Douglas, 1880–1964 I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–1981
Encyclopædia Britannica Educational Corp.

General Adjustment Bureau, inc.
see
Patterns of adjustment: the story of the General Adjustment Bureau.

General Artists Corporation
see
Dancers in May.

The General Assembly (*Motion picture*) United Nations, Office of Public Information. Made by United Nations Film Unit. Released by Contemporary Films, 1962.

13 min., sd., b&w, 16 mm.
With study and discussion guide.
Summary. Traces the history of the United Nations General Assembly and describes efforts made by the General Assembly to promote human welfare and peace among the peoples of the world. Surveys the organization of the General Assembly, areas of jurisdiction, and the work of committees. Includes scenes of an annual session as delegates and visitors arrive.
1. United Nations. General Assembly. I. United Nations. Office of Public Information. II. Contemporary Films, Inc., New York.
Fi A 64–928
Contemporary Films, Inc.

General care (*Motion picture*) College of Saint Teresa in cooperation with Mayo Clinic and Saint Mary's Hospital. Released by College of Saint Teresa, 1964.

31 min., sd., color, 16 mm. (Meeting patients' needs, no. 1)
First in a series of training films for nurses based on A. H. Maslow's theory of motivation.
Summary: A film designed as a basis for discussion between students and instructors. Presents background about the patient and a review of basic human needs. Shows the bath procedure as it is carried out by a nurse for a patient
Credits: Art, David West; photographer, Lardner A. Coffey.
1 Nurses and nursing. I Maslow, Abraham Harold. II. Winona, Minn. College of Saint Teresa. III Mayo Clinic, Rochester, Minn. IV. Saint Mary's Hospital, Rochester, Minn. Series: Meeting patients' needs (Motion picture) no 1
Fi A 65–1228
College of Saint Teresa

General Carlos P. Romulo, part 2 (*Motion picture*) WQED. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Heritage xxv)
Summary: General Romulo and his guests discuss America's struggle with communism, the economic bases of freedom in the underdeveloped and underprivileged countries of Asia and Africa, and the amount of truth in the statement that the Philippine Republic is the showplace of democracy in Asia today.
1. Romulo, Carlos Pena, 1899– 2. Underdeveloped areas. 3. Philippine Islands. I. Pittsburgh Television station WQED. II. National Educational Television and Radio Center. Series: Heritage xxv (Motion picture)
Fi 67–469

General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education
see
How do you love your neighbor?

General Dynamics Corporation. Astronautics Division
see
Locked on.
Mark ten . . .

General Dynamics Corporation. Convair Division
see
Living in space.
Locked on.

One one—zero zero.

General Dynamics Corporation. Fort Worth Division
see
Bendix trophy race.

Champion of champions.

Tall man Five-five.

General Dynamics Corporation. General Atomic Division
see
Dedication.

Triga.

General Electric Company
see
A is for atom.
All-electric construction, USA.

The Amateurs.
Atomic venture.
Black market.

The Black-robed ghost.

Careers in engineering.

Certified reliability.

Charles Proteus Steinmetz—the man who made lightning.

Circle of death.

Code name: Christopher.

Commando.

Defendant: Clarence Darrow.

Departure for perfection.
Firebug.

General Electric Company (Continued)
Fishing season.

Five tickets to hell.

Gertie, the Great.

The golden years.

Heydrich.

How a boiling water reactor operates.

The Last day.

Man with a suitcase.

Mile long shot to kill.

The Moonshiners.

Nitro.

O. S. I.

Operating experience--Dresden.

Ordeal.

Pattern for espionage.

Principles of electricity.

Rapid transit—the vital link in a balanced transportation system.

Relating sets to numbers.

Security risk.

The Tenth Mona Lisa.

Thinking in sets.

V-victor 5.

Winds of change.

The Wrong nickel.

General Electric Company. Atomic Power Equipment Dept.
see
Vallecitos boiling water reactor.

Dresden Nuclear Power Station.

General Electric Company. Heavy Military Electronics Dept.
see
Optimum match.

General Electric Company. Lamp Dept., Nela Park, Cleveland
see
Light.

General Electric X-ray Corporation
see
Target TB.

General Foods Corporation
see
How to bake by the ration book.

General George Patton (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses actual photographs and footage from old films to portray events in the life of General George Patton.
1. Patton, George Smith, 1885-1945. I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1310
Sterling Educational Films

General hygiene (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

106 fr. b&w. 35 mm. (The Science of life, no. 12)
A Brayco film. No. 121.
Summary: Photographs, drawings, and text frames discuss the importance of exercise, proper diet, and care of the hair, teeth, and eyes.
1. Hygiene. I. Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 12.
Fi 66-1978

General James Wolfe (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1966.

46 fr. color. 35 mm. (Canadian history and government series)
With guide.
Summary: Traces the transfer of ownership of Canada from France to Great Britain by following the career of General James Wolfe.
1. Wolfe, James, 1727-1759. 2. Canada — Hist. — 1755-1763. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian history and government series (Filmstrip)
Fi A 66-3235
McGraw-Hill Book Co.

General Marshall (*Motion picture*) CBS News, 1961.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Barbara Sapinsley; narrator, Walter Cronkite; editor, Robert Collinson
Summary: A film biography of the man who was Chief of Staff during World War II, post-war Secretary of State, father of the Marshall plan, Secretary of Defense during the Korean War, and the professional soldier who won the Nobel Peace Prize in 1953.
1. Marshall, George Catlett, 1880-1959. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-160

General methods for solving quadratic equations (*Motion picture*) Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradt discusses methods for finding the roots of a quadratic equation by factoring the equation or by using the quadratic formula, shows how the quadratic formula is derived and applied, and explains how to check results.
1. Equations, Quadratic. I. Modern Learning Aids, New York. Series: Intermediate algebra (Motion picture)
512.21 Fi A 62-1630
Modern Talking Picture Service

General Mills, Inc.
see
Easy as pie.

Modern cookery, instantized.

General Motors Corporation
see
Aim for the top.

Bridge to safety.

Combustion in action.

The Creative attitude.

DAC-I (Designs augmented by computers-I).

Destination safety.

Engineering for safety.

Engineers in the making.

Fishing fantastico.

Form from fire.

Guardrail crash test for safety.

Handle with care.

Matter of responsibility.

Metro mobility.

The miniature sphere.

Occupation—auto mechanic.

Safer roadsides.

The safest township anywhere.

Safety, 1st, 2d, and 3d.

Search.

Sport is where you find it.

Temperatures made to order.

Ticket to safety.

General Motors Corporation. Buick Motor Division, Flint, Mich.
see
1964 Buick Open.

1965 Buick Open.

Ski with Buick.

Water ski with Buick.

General Motors Corporation. Chevrolet Motor Division
see
American engineer.

American harvest.

American thrift.

Career calling.

Chevy teen team.

Daring the Darien! The gap between the Americas.

Days to remember.

Don't take a chance!

How to get where you want to go.

Salesmanship: art or science.

Sideline or starting line.

Trek to the Tetons.

Who is driving?

Wyoming snapshoot.

General Motors Corporation. Fisher Body Division
see
Proving ground.

General Motors Corporation. Frigidaire Division, Dayton, Ohio
see
The ABC's of servicing Frigidaire electric ranges.

The Better way.

Changing sealed rotary units in various style cabinets.

Out in front.

Profit in a package.

Service operations on household reciprocating systems.

Service operations on ice cream cabinets.

Servicing wet storage beverage coolers.

General Motors Corporation. Harrison Radiator Division
see
Temperatures made to order.

General Motors Corporation. New Departure Division
see
Handle with care.

The miniature sphere.

General Motors Corporation. Oldsmobile Division
see
Jetfire.

General Motors Corporation. Research Laboratories
see
Combustion in action.

DAC-I (Designs augmented by computers-I).

Search.

General Motors Corporation. Truck and Coach Division
see
Fishing fantastico.

Sport is where you find it.

General objectives (*Motion picture*) McGraw-Hill Book Co., 1965.

18 min. sd. color. 16 mm. (Elementary-school science teaching series)
With guide
Credits: Educational adviser, Glenn Blough.
Summary: Demonstrates how to achieve the four general objectives of elementary school science teaching: to help pupils become better problem solvers, to provide them with experience that will help them develop some scientific attitudes, to help them learn science subject matter useful to them in interpreting their environment.
——— Another issue. b&w.
1. Science—Study and teaching (Elementary) I. McGraw-Hill Book Company. Series: Elementary-school science teaching series (Motion picture)
Fi A 67-1600
McGraw Hill Book Co.

General of the Armies, John J. Pershing (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of John J. Pershing, describing his boyhood and his education at West Point, his service in the Spanish-American War, the death of his wife and three children in a fire, his search for Pancho Villa, his command of the American Expeditionary Force in World War I, his role as General of the Armies, and his retirement.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. Pershing, John Joseph, 1860-1948. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)
Fi 64-197

General office cleaning (*Motion picture*) Dustbane, Ottawa, 1964. Made by Crawley Films.

13 min., sd., color, 16 mm. (Modern maintenance series, no. 1)
French version released under the title Le ménage des bureaux.
Summary: Shows correct methods to be applied in the cleaning and maintenance of general offices, pointing out the proper equipment and Dustbane products to be used.
Credits: Producer, director, and author of script, James Turpie; narration, Bruce Marsh; music, Charles Coleman; cameraman, Stanley Brede; editor, Bernard Beaton.
1. Offices — Maintenance and repair. I. Dustbane Manufacturing Company, ltd. Series: Modern maintenance series (Motion picture) no. 1.
Fi A 64-1193
National Film Board of Canada

General Pershing (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses actual photographs and footage from old films to portray events in the life of General Pershing.
1. Pershing, John Joseph, 1860-1948. I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1312
Sterling Educational Films

General Pershing and World War I (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 5)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreel footage showing the career of General John J. Pershing, highlighting his experiences as commander of the American Expeditionary Force in World War I. With captions.
1. Pershing, John Joseph, 1860-1948. 2. U. S. Army. A. E. F., 1917-1920. I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 5.
Fi A 67-1557
Coronet Instructional Films

General Pershing dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the youth of John J. Pershing, pointing out his desire to become a lawyer. Explains that after going to West Point he decided to make the Army his career. Follows his military career in the United States prior to World War I and points out his role in Europe during the war. Explains that after retirement in 1924 from active military service he held the title of General of the Armies of the United States until his death in 1948.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Pershing, John Joseph, 1860-1948. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.573 Fi 62-1835

General Pictures Productions, inc., Des Moines
see
Dishwasher named Red.
X is for Mike.

General science teaching with the overhead projector (*Motion picture*) Minnesota Mining and Manufacturing Co. Released by Visual Projects Division, Minnesota Mining and Manufacturing Co., 1963.

10 min. sd. color. 16 mm.
Summary: Shows how the overhead projector can be used to add versatility and to contribute to effective teaching in the general science classroom.
1. Science—Study and teaching—Audio-visual aids. I. Minnesota Mining and Manufacturing Company.
Fi A 66-808
Minnesota Mining and Manufacturing Co.

General service information (*Filmstrip*) Roy C. Bible, 1940

93 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses diagrams, charts, and text frames to explain how to service water pumps, clutch pedals, fuel systems, and other mechanisms in 1939 cars. Defines commonly misunderstood automotive terms.
1. Automobiles—Maintenance and repair. I. Bible, Roy C. Series: Modern automotive mechanics and electricity.
Fi 66-1979

General Telephone and Electronics Corporation
see
In touch with the future.

The general with the cockeyed id (*Motion picture*) Associated General Contractors of America, 1964. Made by John Sutherland Productions. Released by Sterling Movies U. S. A.

14 min., sd., color, 16 mm.
Summary: Uses dramatized incidents to portray the consteuctive characteristics of the general contractor and to point out his responsibilities in the building field and his contribution to society. Compares the building industry of today with that of the past.
——— Another issue. 35 mm.
1. Construction industry. I. Associated General Contractors of America. II. Sterling Movies U. S. A., inc.
Fi A 64-703 rev
Committee on International Non-theatrical Events

The General's ribbon (*Motion picture*) Louisville & Nashville Railroad Co., 1962. Made by Vogue Film Productions.

25 min., sd., b&w with color sequences, 16 mm
Ektachrome
Summary: Period etchings, old photographs, animation, and original ballads, combined with progressive jazz and modern photography are used to trace the history of the Louisville and Nashville Railroad. Includes views of the General, a famous Civil War locomotive, and depicts the thrilling chase which catapulted it to fame.
Credits: Producer, Hal Vinson; director, Richard Hoag; script, Charles Strasyer, Elise Meyer; animation directors, Charles Strasyer, Elise Meyer; music director, Don Murray; editor, Charles Strasyer.
1. Louisville and Nashville Railroad. 2. General (Locomotive) 3. Chattanooga Railroad and Nashville Railroad Expedition, 1862. I. Louisville and Nashville Railroad Company.
385.1 Fi A 62-1018
Louisville and Nashville Railroad Co.

Generation of circulation and lift for an airfoil (*Motion picture*) Educational Services, 1963.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, Ascher H. Shapiro, R. Bergman.
Summary: Uses experiments performed under the direction of L. Prandtl to illustrate how the life of an airfoil is associated with the circulation around the airfoil produced by the vortex bound in the airfoil, and to show how the establishment of the bound vortex is related to the production of a starting vortex owing to viscous action at the trailing edge.
1. Aerofoils. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1028
Educational Services, Inc.

Generation without a cause (*Motion picture*) CBS News. Released by Star Film Co., 1963.

2 motion pictures (26 min. each), sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With notes.
Summary: A study of the values and attitudes of the college youths of today who have grown up during years of war, nuclear energy, and prosperity. Part 1 focuses on the majority of the college students; part 2 presents a student who is opposed to the conformity and apathy of his generation. Special guests include Senator William Fulbright, Dr. Philip E. Jacob, Dr. Richard McCormick, Dr. Selman Waksman, and poets Robert Frost and John Ciardi.
Credits: Narrator, Walter Cronkite.
1. Youth—U. S. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Star Film Company, Levittown, N. Y.
Fi A 64-393
Star Film Co.

Genes and chromosomes (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 5)
With study guide and teacher's manual.
Summary: Reviews mitosis and the arrangement of chromosomes and genes in producing different germ cells. Discusses the work of Sutton, Roveri, Margon, Sturdevant, and Bridges with linkage, crossing-over, and gene mapping.
1. Genetics. I. American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.
575.1 Fi A 62-1686
McGraw-Hill Book Co.

Genesis 1-27 (*Motion picture*) Stanton Waterman Films, 1967.

11 min. sd. color. 16 mm.
Summary: Uses underwater images and an original music score to create an abstract impression of creation as described in Genesis 1-27.
1. Creation—Art. 2. Art, Abstract. I. Stanton Waterman Films.
Fi A 67-402
CINE

Genesis of an idea: Abraham Rattner (*Motion picture*) Allen Leepa, 1960. Released by Radim Films, 1966.

16 min. sd. color. 16 mm.
Summary: Presents an intimate view of the painter Abraham Rattner. He discusses what it means to be a working artist in this day and age, speaks of the creative challenges of painting, and demonstrates his methods as he deals with the theme of Moses, showing how his idea develops in the numerous sketches and paintings which he prepares.
1. Rattner, Abraham. I. Leepa, Allen. II. Radim Films, inc., New York
Fi A 66-1365
Radim Films

Genesis of the transistor (*Motion picture*) Bell Telephone Laboratories. Released by Audio Productions, 1965.

15 min., sd., color, 16 mm.
Summary: Explains that the transistor was the outcome of basic research by Bell Telephone Laboratories' scientists who sought a better understanding of semiconductor materials. Presents Dr. Walter Brattain who describes some of the experiments which lead up to this achievement.
1. Transistors. I. Bell Telephone Laboratories, inc. II. Audio Productions, inc., New York.
Fi A 65-762
CINE

Genetic investigations (*Motion picture*) Indiana University, Audio-Visual Center, 1961.

12 min., sd., color, 16 mm.
With guide.
Summary: Presents some of the steps and procedures involved in conducting controlled breeding experiments and shows the results of some genetic crosses. Introduces three important areas of genetic research. Illustrates bombardment of fruit flies with X-ray and shows some of the obvious mutations produced in these fruit flies. Pictures a schematic model of the DNA molecule and presents questions concerning its structure, organization, and duplication.
Credits: Authors, Robert A. Bullington, Paul E. Klinge, James H. Otto.
——— Another issue. b&w.
1. Genetic research. I. Indiana. University. Audio-Visual Center.
Fi A 63-1032
Indiana. Univ. Audio-Visual Center

Genetics (*Motion picture*) U. S. Dept. of Agriculture, 1961.

53 min., sd., b&w, 16 mm.
Summary: Discusses recent advances which have been made in an attempt to understand how all living creatures—from submicroscopic viruses to man himself—transmit biological specifications to their offspring. Features George Beadle of the University of Chicago.
1. Genetics. I. U. S. Dept. of Agriculture.
Fi E 64-42
U. S. Office of Education. Educational Media Branch

Genetics: Improving plants and animals (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Illustrates four methods which geneticists use to control the heredity of plant and animals—the techniques of inbreeding, hybridizing, development of desired mutations, and increasing the number of chromosomes—and shows their effect on improving size, taste, color, hardiness, and other desired characteristics
Credits: Collaborator, William K. Baker.
——— Another issue. b&w.
1. Breeding. I. Coronet Instructional Films.
575.13 Fi A 63-244
Coronet Instructional Films

Genetics: Techniques handling Drosophila (*Motion picture*) Thorne Films, 1960.

3 min., sd., color, 16 mm. (Biological techniques series)
Produced and photographed in cooperation with BSCS of AIBS.
With teacher's guide.
Summary: Dr. Frank C. Erk displays fundamental equipment needed and shows techniques of etherizing, sorting, re-etherizing, and transferring stocks of flies.
1. Genetics—Methodology. 2. Drosophila. I. Thorne Films, inc., Boulder, Colo. Series: Biological techniques series (Motion picture)
Fi A 64-1001
Thorne Films, Inc.

Genie Feature Productions, inc., Washington, D. C.
see
The boy who couldn't walk.

The Genius of Paul Hindemith (*Motion picture*) Columbia Broadcasting System, 1964.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Presents a tribute to Paul Hindemith on the occasion of his death. Leonard Bernstein discusses the tonality of his music and the orchestra illustrates with excerpts from the String quartet no. 3, Kleine kammermusik, and Mathis der Maler.
1. Hindemith, Paul, 1895-1963. 2. String quartets. 3. Orchestral music. I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-253

The Gentle conqueror: Junipero Serra (*Motion picture*) Teaching Film Custodians, 1965.

18 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the work of Father Junipero Serra, the 18th-century Spanish missionary who established missions along the coast of California. Depicts incidents connected with the Portola Expedition to San Diego in 1769, and portrays the role of Father Serra in civilizing the Indians there.
1. Serra, Junipero, 1713-1784. 2. Portola's Expedition, 1769-1770. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
922.2 Fi A 67-176
Teaching Film Custodians

The gentle doctor (*Motion picture*) Gaines Dog Research Center, 1963. Made by Institute of Visual Communication.

25 min., sd., b&w, 16 mm.
Summary: Discusses veterinary medicine from its beginnings over 4,000 years ago in Babylon to the space veterinarians of today who care for chimpanzee astronauts. Describes the successful fight by veterinarians to conquer or control many animal diseases and explains how advances in animal medicine have aided the health of man as well.
1. Veterinary medicine. I. Gaines Dog Research Center, New York.
Fi A 63-1332
Gaines Dog Research Center

Gentle winds of change (*Motion picture*) Marshall H. Segall. Released by Columbia University Press, Center for Mass Communication, 1961.

33 min., sd., color, 16 mm.
Kodachrome.
Summary: An examination of life among the Banyankole, one of thirteen tribes living in Uganda, contrasting the new with the old in Uganda, and showing how non-African culture has diluted tribal authority.
1. Banyankole. I. Segall, Marshall H. II. Columbia University. Press. Center for Mass Communication.
301.451 Fi A 63-325
Center for Mass Communication, Columbia Univ.

Gentleman's agreement (Motion picture)
see Dad explains about people.

Gentlemen, start your engines—1962 (*Motion picture*) Dynamic Films, 1962.

28 min., sd., color, 16 mm.
Summary: An eyewitness account of the race held at the Indianapolis Speedway on May 30, 1962.
1. Indianapolis Speedway Race. I. Dynamic Films, inc., New York.
Fi A 63-1341
Dynamic Films, Inc.

The genuine diamond ring (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

13 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a young girl who envies her friend's doll collection until she discovers that she also has something that can be envied.
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; story editor, Ben Logan; music, A. Wesley Tower.
1. Envy. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
179.8 Fi A 62-1594
Methodist Church Television, Radio & Film Commission

Geografia de las Americas: America Central (*Motion picture*) Coronet Instructional Films, 1964.
11 min., sd., b&w, 16 mm.
Spanish version of the 1955 motion picture entitled Central America: Geography of the Americas.
With teacher's guide.
Summary: Describes the three main topographical regions of Central America—the hot lowlands, the temperate plateau, and the cool mountain lands—and shows the effects of the climate on the inhabitants and the crops. Show how coffee is grown and processed and how bananas are grown and shipped. Discusses the economic importance of the Panama Canal.
Credits: Collaborators, Harvey Bostrum, Donald D. Brand.
1. Central America—Descr. & trav.—1951– I. Coronet Instructional Films.
Fi A 64–1399
Coronet Instructional Films

Geografia de las Americas: Mexico (*Motion picture*) Coronet Instructional Films, 1964.
11 min., sd., b&w, 16 mm.
Spanish version of the 1955 motion picture entitled Mexico: Geography of the Americas.
With teacher's guide.
Summary: Explains that Mexico is divided into three main regions—the northern plateau, the central plateau, and the coastal lowlands. Describes the various occupations and crops of these areas, showing how they have been affected by the geography of the country. Shows the home life of a corn farmer who lives on the central plateau. Includes scenes of Torreón, Monterrey, Zacatecas, Mexico City, and Veracruz.
Credits: Collaborators, Harvey Bostrum, Donald D. Brand.
1. Mexico—Descr. & trav.—1951– I. Coronet Instructional Films.
Fi A 64–1401
Coronet Instructional Films

Geografia de Sud America: El continente (*Motion picture*) Coronet Instructional Films, 1964.
14 min., sd., b&w, 16 mm.
Spanish version of the 1961 motion picture entitled Georgraphy of South America: The continent.
With teacher's guide.
Summary: Discusses the main geographical features of South America, including the Andes, the Guiana and Brazilian highlands, and the Orinoco, Amazon, and Plata-Parana River Basins. Shows the relationships of these geographic factors to the people and their ways of life, and provides a survey of agriculture, industry, commerce, cities, and culture in South America.
Credits: Collaborators, Harvey Bostrum, W. R. McConnell.
1. South America—Descr. & trav.—1951– I. Coronet Instructional Films.
Fi A 64–1400
Coronet Instructional Films

Geographic causes of deserts (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.
4 min. sd. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses animation to present reasons to demonstrate how mountains affect the climate of inland areas.
1. Deserts. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67–790
Ealing Corporation

Geographical regions of Canada (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1951.
62 fr., color, 35 mm. (Canadian geography series)
French version released under the title Régions géographiques du Canada.
With manual.
Summary: A study of the physical and economic geography of Canada as seen in eleven natural regions, using maps and photographs to depict the industries and natural resources of each region. With captions.
1. Canada—Descr. & trav.—1951– I Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board. Series: Canadian geography series (Filmstrip)
Fi A 64–2846
National Film Board of Canada

Geography (*Filmstrip*) McGraw-Hill Book Co., 1963.
1 roll, color, 35 mm. (India: a new wind is blowing)
With guide.
Summary: Examines the role of geographic determinism on the pattern of living in India. Includes views of primitive farms and other underdeveloped areas which are separated from the rest of Asia by mountain barriers and the sea.
1. Anthropo-geography—India I. McGraw-Hill Book Company, inc. Series: India: a new wind is blowing (Filmstrip)
Fi A 64–2660
McGraw-Hill Book Co.

Geography, I (*Filmstrip*) Du Kane Corp., 1955.
4 filmstrips, b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 42 min. microgroove.
For student participation.
Contents: Denmark, I. 23 fr.—Denmark, II. 27 fr.—Finland, I. 26 fr.—Finland, II. 31 fr.—Sweden, I. 24 fr.—Sweden, II. 30 fr.
Credits: Text by N. Y. Scharfe; narrator, Roger Forster.
1. Scandinavia—Descr. & trav.—Views. I. Du Kane Corporation, St. Charles, Ill. II. Denmark (Filmstrip) III. Finland (Filmstrip) IV. Sweden (Filmstrip)
914.8 Fi A 55–3846 rev
Du Kane Corporation

Geography along the Danube (*Filmstrip*) Imperial Film Co., 1966.
32 fr. color 35 mm (Our world neighbors: along the Danube)
Summary: Shows how the path of the Danube River is determined by the Carpathian Mountains. Pictures the peasant farmers in the small villages below Budapest. Includes views of Rumania, one of the more thriving East European countries. With captions.
1. Danube Valley—Descr. & trav.—Views 2. Rumania—Descr. & trav.—Views I Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors: along the Danube (Filmstrip)
Fi A 66–3167
Imperial Film Co.

The Geography and natural resources of Indiana (*Filmstrip*) Jam Handy Organization, 1966.
51 fr. color. 35 mm. (Indiana series)
Summary: Describes Indiana's location and boundaries, the importance of the river and lake systems, the seasons and climate, the formation and appearance of Indiana's land surface, and principal natural resources and their uses.
1. Indiana—Descr. & trav.—1951– I. Jam Handy Organization, inc. Series: Indiana series (Filmstrip)
Fi A 66–3531
Jam Handy Organization

A geography lesson (*Filmstrip*) Eye Gate House, 1962.
20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Presents various geographical concepts and terminologies and teaches vocabulary associated with geography.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2526
Eye Gate House

Geography of Hawaii (*Filmstrip*) John W. Gunter, inc., 1961.
50 fr. color. 35 mm. (Hawaii)
Eastman color.
Also known under the title Geography of the islands
With 16 studyprints entitled Early Hawaii. Studyprints lacking in L. C.
Summary: Presents representative scenes of Hawaii, showing volcanic palis and coral reefs, white beaches and black sands, palms blowing in the trade winds, variations in climate, vegetation in tropical forests, rainfall at the summit of Mount Waialeale, waterfalls and ferns, paniui and kiawe on the ranches, and the village of Waimea on Kauai Island. With captions.
Credits: Photographers, Helen Gunter, John Gunter; editor, Helen Clifford Gunter.
1. Hawaii—Descr. & trav. I. Gunter (John W.) inc., San Mateo, Calif. II. Geography of the Islands (Filmstrip) Series: Hawaii (Filmstrip)
919.69 Fi A 62–3255 rev
John W. Gunter, Inc.

Geography of India (*Filmstrip*) McGraw-Hill Book Co., 1963.
43 fr. color 35 mm (India: a new wind is blowing)
With guide.
Summary: Presents a current survey of geographic, economic, social, and historical information relative to the role played by India in the contemporary world. Illustrates many problems facing the country.
1. India—Descr. & trav. I McGraw-Hill Book Company. Series: India: a new wind is blowing (Filmstrip)
Fi A 67–2830
McGraw-Hill Book Co.

The Geography of Japan (*Motion picture*) U. S. Office of Strategic Services, 1942? Made by the Field Photographic Branch for the Schools and Training Branch.
16 min. sd b&w. 16 mm. (Japanese background study program)
Produced for the Schools and Training Branch of the Field Photographic Branch
Summary: Describes the extreme geographic and climactic variations of Japan. Illustrates the great changes that man has made on this difficult landscape.
1. Japan—Descr & trav. 2. Japan—Climate I. U. S. Office of Strategic Services. Series: Japanese background study program (Motion picture)
Fi 67–275

The Geography of New York (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.
46 fr color. 35 mm. (New York State series)
With guide
Summary: Describes the natural resources and physical features that have been important factors in the growth and development of New York, and describes the major activities in the various regions of the State.
1. New York (State)—Descr. & trav.—1951– I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2634
McGraw-Hill Book Co.

Geography of Puerto Rico (*Filmstrip*) Imperial Film Co., 1966.
38 fr color. 35 mm. (The Caribbean: Puerto Rico)
Summary: Describes the natural geography of Puerto Rico, which ranges from desert conditions to rain forest. Pictures the varied lives of the people in the interior of the island and in some of the smaller cities. With captions
1 Puerto Rico—Descr. & trav.—1951– I. Imperial Film Company, inc., Lakeland, Fla. Series: The Caribbean: Puerto Rico (Filmstrip)
Fi A 66–3171
Imperial Film Co.

The geography of Taiwan (*Filmstrip*) Jam Handy Organization, 1963.
36 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 3)
Summary: Pictures the country and people of Taiwan, describing the geography, natural resources, products, and transportation of that area.
1. Formosa. I. Jam Handy Organization, inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 3.
Fi A 63–3974
Jam Handy Organization

Geography of the five Pacific States (*Motion picture*) Arthur Barr Productions, 1966.
15 min sd. color. 16 mm.
Eastman color.
With teacher's guide.
Summary: A survey of the physical and cultural geography of the five Pacific States. Discusses their importance to the Nation, describes their many differences, and shows how the variety of climates and resources determines the broad limits of man's endeavor.
1. Pacific States—Descr. & trav. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 66–815
Arthur Barr Productions

Geography of the Hudson Valley and its Indian inhabitants (*Filmstrip*) Our York State, 1959.
27 fr., color, 35 mm. (The Hudson Valley, no. 1)
With manual.
Summary: Traces the source, course, and tidal flow of the Hudson River. Describes the geology of the Hudson River Valley, as well as the way of life of the Indian tribes of the region.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. Hudson Valley—Descr. & trav. 2. Indians of North America—Hudson Valley. I. Our York State, Cooperstown, N. Y. Series: The Hudson Valley (Filmstrip) no. 1.
Fi A 65–2065
Our York State

Geography of the islands (Filmstrip)
see Geography of Hawaii

Geological history of Minnesota (*Filmstrip*) University of Minnesota, Audio-Visual Education Service, 1959.
54 fr. color. 35 mm. (Minnesota studies)
With teacher's guide.
Credits: Editors, George M. Schwartz, Robert E. Sloan.
Summary: Relates the geological history of Minnesota as read from rocks, minerals, and fossils. Traces earth history from the early outpourings of lava through the retreat of the glaciers. With captions.
1. Geology—Minnesota. I. Minnesota. University. Audio-Visual Education Service. Series: Minnesota studies (Filmstrip)
Fi A 67–2506
Minnesota. Univ. Audio-Visual Education Service

Geological oceanography (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.
67 fr. color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list
Credits: Author, Robert Dietz.
Summary: Describes the continental shelves, the continental slope and deep ocean basins, and the topography of the deep sea floor and its sediments. Discusses the theories of continental drift and turbidity currents.
1. Submarine geology. 2. Ocean bottom. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66–3594
National Academy of Sciences

Geometric inequalities (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.
37 fr. color. 35 mm. (Modern geometry series, set 3)
With guide.
Summary: Presents the fundamental definitions and postulates in the unit of geometric inequalities and applies these in the proofs of elementary problems.
1 Geometry 2 Inequalities (Mathematics) I McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3
Fi A 67–2711
McGraw-Hill Book Co.

Geometric proof using coordinates (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.
40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1124.
With teaching guide.
Summary: Reviews basic ideas of a coordinate system—axes, coordinates of a point, the abscissa, and ordinates. Explains the distance formula and the midpoint formula and applies both formulas to solutions of geometric proofs.
1 Coordinates—Juvenile films. I Film Strip-of-the-Month Clubs, New York.
Fi A 65–2174
Film Strip-of-the-Month Clubs

Geometric series (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965
41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1145
With teaching guide
Summary: A visualized approach to the teaching of sequence and geometric sequence, geometric series, and the constant ratio. Includes problems in finding the nth term in a geometric sequence and series. Illustrates examples of problems using sets of number pairs in sociology, economics, and science.
1 Series Geometric I Film Strip-of-the-Month Clubs, New York Series: High school mathematics club (Filmstrip)
Fi A 65–2607
Film Strip-of-the-Month Clubs

Geometric shapes (Filmstrip)
see Discovering fractions, no. 1: Geometric shapes

Geometric vectors—addition (*Motion picture*) National Science Foundation and Minnemath Film Division. Released by Minnemath Film Division, 1966.
17 min. sd color. 16 mm.
Summary: Introduces the concept of geometric vectors which are defined as an equivalence class of arrows. Defines addition of vectors, derives the properties of addition, and concludes that vectors form a commutative group with respect to addition.
1. Vector analysis. I. U. S. National Science Foundation. II. Minnesota. University. Minnesota School Mathematics and Science Center. Minnemath Film Division.
Fi A 67–403
CINE

Geometrical optics (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.
43 fr color. 35 mm. (High school physical sciences club)
Filmstrip no. 655.
With teaching guide.
Summary: Illustrates basic principles of shadow formation, reflection, refraction and laws of illumination. Presents practical problems in optics and explains the operation of optical instruments in terms of scientific principles.
1. Optics, Geometrical. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 67–2990
Film Strip-of-the-Month Clubs

Geometry: curves and circles (*Motion picture*) William Boundey. Released by Film Associates of California, 1965.

10 min. sd. color. 16 mm.
With study guide.
Credits: Consultant, George Arbogast.
Summary: Introduces the idea of the curve. Defines and describes the properties of different kinds of curves—open curves, closed curves, and arcs.
1 Curves, Plane 2 Circle I. Boundey, William. II. Film Associates of California, Los Angeles.
Fi A 65–1817
Film Associates of California

Geometry in the primary grades (*Filmstrip*) Leslie W. Nelson and Jeanne A. McLeod. Released by Bailey Films, 1966.

2 filmstrips (71 fr.) color 35 mm and phonodiscs, 1 s., 12 in., 33⅓ rpm.
With guide.
Summary: Shows ways to acquaint primary grade pupils with the principles of geometry, including games and other activities that will stimulate interest in geometric relationships.
1 Geometry—Juvenile films. I. Nelson, Leslie Weldemar. II. McLeod, Jeanne A III. Bailey Films, Inc., Hollywood, Calif.
Fi A 67–2860
Bailey Films, Inc.

Geometry: Inductive and deductive reasoning (*Motion picture*) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Defines and illustrates the processes of inductive and deductive reasoning as they are used in the study of geometry. Presents a brief review, beginning with the ancient Greeks, of the history of formal reasoning in science and mathematics and discusses something of its application in these fields today.
Credits: Collaborator, Carl B. Boyer.
——— Another issue. b&w.
1. Geometry. 2. Logic. I. Coronet Instructional Films.
513 Fi A 62–1666
Coronet Instructional Films

A geometry lesson (*Motion picture*) Carlo Ponti, Italy, 1947. Released in the U. S. by Brandon Films, 1963?

13 min., sd., b&w, 16 mm
Summary: Relates principles of geometry to everyday existence, showing geometric bases of natural forms and explaining how geometry functions in art and science. Demonstrates how abstract forms can be derived from mathematics, suggesting a correlation between abstract art and the spatial forms of higher mathematics.
Credits: Director, Virgilio Sabel; music; Goffredo Petrassi; photography, Mario Bava.
1. Geometry, Descriptive. 2. Art, Abstract I. Ponti, Carlo. II. Brandon Films, Inc.
Fi A 64–1056
Brandon Films, Inc.

Geometry: lines and shapes (*Motion picture*) William Boundey. Released by Film Associates of California, 1965.

10 min. sd. color. 16 mm.
With study guide.
Credits: Consultant, George Arbogast.
Summary: Introduces the idea of a line, defines the properties of a line and a line segment, and shows the shapes that are formed by joining line segments.
1. Geometry, Line. I Boundey, William. II. Film Associates of California, Los Angles.
Fi A 65–1816
Film Associates of California

The geometry of space (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Presents three-dimensional concepts, solids, and formulas as extensions of two-dimensional concepts, plane figures, and formulas.
Credits: Educational adviser, Mannis Charosh.
1. Geometry, Solid. I. Henderson, Kenneth B. Modern geometry: its structure and function II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 2 (Filmstrip)
Fi A 64–2194
McGraw-Hill Book Co.

Geometry—perimeters, areas, space figures (*Filmstrip*) Society for Visual Education, 1966.

60 fr color. 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J Urbancek, Francesca L. Urbancek.
Summary: Explains the characteristics of such polygons as rectangle, square, triangle, parallelogram, rhombus, trapezoid, pentagon, hexagon, and octagon. Demonstrates how to obtain perimeters of polygons, how to determine areas of rectangles and squares and the radius, diameter, and circumference of circles. Illustrates such space figures as rectangular prism, cube, pyramid, cylinder, cone, and sphere.
1. Polygons. 2 Geometry. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66–3468
Society for Visual Education

Geometry; points, angles, lines, and tigers (*Motion picture*) Bailey Films, 1965.

9 min. sd. color. 16 mm.
Eastman color.
With study guide.
Credits: Educational collaborator, Leo Richards.
Summary: Uses animation and fantasy to introduce basic definitions of geometric terms and to illustrate principles and meaningful relationships of geometry.
1. Geometry. I. Bailey Films, Inc., Hollywood, Calif.
Fi A 66–2
Bailey Films

George, Peter Bryan, 1924-1966. Red alert
see
Dr. Strangelove; or, How I learned to stop worrying and love the bomb.

George Bernard Shaw (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd b&w. 16 mm. (Biography series)
With guide.
Credits: Producer, David Wolper
Summary: Depicts the surface personality which George Bernard Shaw presented the world; probes some of his major ideas; and describes how his work and art reflected and changed our society.
1 Shaw, George Bernard, 1856–1950. I. Wolper Productions II. McGraw Hill Book Company. Series: Biography series (Motion picture)
Fi A 66–1456
McGraw-Hill Book Co.

George Bernard Shaw dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays Shaw as he appeared on his 94th birthday, shortly before the accident which led to his death Discusses his searing wit, his ability as a dramatist, and his interest in social, philosophical, and religious enigmas.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Shaw, George Bernard, 1856–1950 I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc Series Greatest headlines of the century (Motion picture)
928.2 Fi 62–1886

George C. Marshall Space Flight Center
see U.S. George C. Marshall Space Flight Center, Huntsville, Ala.

George C. Stoney Associates
see Stoney (George C.) Associates, inc.

George Enescu (*Filmstrip*) Alexandru Sahia Film Studio [196–?]

66 fr. b&w. 35 mm.
Summary: Relates important events in the life of Rumanian violinist and composer, George Enesco, and discusses his major themes and inspirations. With captions.
1 Enesco, Georges, 1881–1955. I. Studioul Cinematografic Alexandru Sahia, Bucharest.
Fi 66–2047

George IV's Edinburgh (*Motion picture*) Films of Scotland, Edinburgh. Made by Campbell Harper Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

15 min. sd. color. 16 mm
Eastman color.
Credits: Director, Henry Cooper; author of commentary and commentator, Moultrie Kelsall; music, Eric Roberts; photographer, Russell Walker.
Summary: Reconstructs the visit of King George IV to Edinburgh in 1822. Uses early sketches and scenes interposed with current views of Edinburgh and its historic spots to picture Georgian Edinburgh and the city's unique architectural heritage
———Another issue. 35 mm.
1. Edinburgh—Descr. 2. Architecture—Edinburgh. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York
Fi A 65–1787
Al Sherman (Enterprises)

George Fox Corporation
see Fox (George) Corporation, Hollywood, Calif.

George Frideric Handel (*Filmstrip*) Jam Handy Organization, 1963.

40 fr., color, 35 mm. and disc: 2 s. (1 s., 15 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 2)
Summary: Presents significant events in the life of Georg Friedrich Händel, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Händel's music.
1. Händel, Georg Friedrich, 1685–1759. I. Jam Handy Organization, inc. Series: Great composers and their music (Filmstrip) no. 2.
Fi A 63–3980
Jam Handy Organization

George Grosz's Interregnum (*Motion picture*) Educational Communications Corp., 1960.

29 min. sd. b&w. 16 mm.
German version also issued.
Narration based on the autobiography of George Grosz.
Credits: Producers, Charles Carey, Altina Carey; writer, Mark Ransay; narrator, Lotte Lenya; music, Paul Glass; cameraman, Terry Sanders.
Summary: An art documentary using the drawings of George Grosz to describe Germany between World Wars I and II. Shows how Grosz, a victim of Nazi persecution, viewed the people and events around him during the time.
——— Another issue. 35 mm.
1. Grosz, George, 1893–1959. 2. Germany—Hist.—1933–1945. I. Grosz, George, 1893–1959. Ein keines Ja und ein grosses Nein. II. Educational Communications Corporation. III. Interregnum (Motion picture)
Fi 67–905

George K. Arthur—Go Pictures
see Arthur (George K.)—Go Pictures, inc., New York.

George Marshall (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Draper Lewis, Alan Landsburg; commentator, Mike Wallace; editor, Hyman Kaufman.
Summary: Outlines the career of George Marshall, the man who was Chief of Staff during World War II, postwar Secretary of State, father of the Marshall plan, Secretary of Defense during the Korean War, and winner of the Nobel Peace Prize in 1953.
1 Marshall, George Catlett, 1880–1959. I. Wolper Productions II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–252

George Marshall (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of the career of George Marshall, former United States Secretary of State and winner of the Nobel Peace Prize.
1. Marshall, George Catlett, 1880–1959. I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67–1465
Sterling Educational Films

George Mason (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min sd b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of George Mason Examines the role of George Mason, a Virginian statesman, in the drafting of the Bill of rights.
1. Mason, George, 1725–1792. 2. U. S. Constitution. 1st–10th amendments. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1412
Robert Saudek Associates

George Minter Productions
see Minter (George) Productions, ltd.

George Norris (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of George W. Norris. Examines the controversial stand which Senator Norris took on the Armed ships bill, submitted to a lame duck Congress by President Wilson, and discusses the reasons for his standing by his convictions, despite the unpopularity of his views.
1. Norris, George William, 1861–1944 2. Armed merchant ships. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1413
Robert Saudek Associates

George VI crowned King (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the early life of the Duke of York and his marriage in 1923 to Lady Elizabeth Bowes-Lyon, explaining that in 1937 he became the King of England. Includes views of the coronation of George VI as King of England and of the royal family.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 George VI, King of Great Britain, 1895–1952. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.142 Fi 62–1917 rev

George W. Colburn Laboratories
see
A Woman's work.

George Washington Carver (*Filmstrip*) Society for Visual Education, 1964.

45 fr color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Leading American Negroes)
With teacher's guide.
Summary: Discusses the contributions of George Washington Carver in the fields of chemurgy and scientific agriculture. Describes his experiments with peanuts, sweet potatoes, and other plants.
Credits: Author, Russell L. Adams; consultant, David P. Ross.
1. Carver, George Washington, 1864?–1943. I. Society for Visual Education, Inc., Chicago. Series: Leading American Negroes (Filmstrip)
Fi A 64–2769
Society for Visual Education

George Washington, his life and times: Building the Nation (*Motion picture*) Eastman Teaching Films, 1931.

15 min., sl., b&w, 16 mm.
With teacher's guide.
Summary: Describes the unrest in the colonies following the Revolutionary War and discusses the Constitution which is drawn up in order to form a strong central government. Pictures Washington as he becomes the first President of the United States and explains how he resists public clamor, weighs and balances great issues, and through statesmanship helps to build the Nation. With subtitles
1 Washington, George, Pres. U. S., 1732–1799. 2. U. S.—Pol. & govt.—1783–1809. I Eastman Teaching Films, inc. II. Building the Nation (Motion picture)
Fi 65–29

George Washington, his life and times: Conquering the wilderness (*Motion picture*) Eastman Teaching Films, 1931.

16 min., sl., b&w, 16 mm.
With teacher's guide.
Summary: Depicts events in the early years in the life of George Washington. Describes his life at school and at his brother's home at Mount Vernon. Pictures Washington as he travels west to survey the lands for Lord Fairfax, as he goes to warn the French about making further encroachments on British-claimed territory, and as he accompanies General Braddock in an effort to capture Fort Duquesne. With subtitles.
1 Washington, George, Pres. U. S., 1732–1799. I. Eastman Teaching Films, inc. II. Conquering the wilderness (Motion picture)
Fi 65–9

George Washington, his life and times: Uniting the colonies (*Motion picture*) Eastman Teaching Films, 1931.

16 min., sl., b&w, 16 mm.
With teacher's guide.
Summary: Depicts events in the life of George Washington, picturing him as the Commander in Chief of the Virginia Regiment, and describing his first meeting with Martha Custis and his election to the House of Burgesses. Discusses the colonists and their resentment against taxation by the British, showing views of the beginning of the war at Lexington and Concord and of the appointment of George Washington as Commander in Chief of the Continental Armies. With subtitles.
1. Washington, George, Pres. U. S., 1732–1799. 2 U. S.—Hist.—Revolution—Causes. I. Eastman Teaching Films, Inc. II. Uniting the colonies (Motion picture)
Fi 65–31

George Washington, his life and times: Winning independence (*Motion picture*) Eastman Teaching Films, 1931.

13 min., sl., b&w, 16 mm.
With teacher's guide.
Summary: Depicts events in the Revolutionary War, beginning with the Battle of Bunker Hill and the training of the troops by George Washington. Pictures the signing of the Declaration of independence, describes various battles of the war, shows the Americans wintering at Valley Forge, and includes views of the surrender of Cornwallis at Yorktown and of Washington bidding farewell to his officers. With subtitles.
1. Washington, George, Pres. U. S., 1732-1799 2. U. S.—Hist.—Revolution. I. Eastman Teaching Films, Inc. II. Winning independence (Motion picture)

Fi 65-30

George Washington in New Jersey (*Motion picture*) Creative Productions, 1964.

17 min sd. color. 16 mm.
Eastman color.
Credits: Producer, Salvatore T. Covino
Summary: Uses still photographs from paintings and films of present-day New Jersey to depict some of the highlights of George Washington's stay and the battles fought by his troops in New Jersey during the Revolutionary War.
1. New Jersey—Hist.—Revolution. I. Creative Productions

Fi 67-887

George Washington's greatest victory (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

16 min. sd color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Portrays major events in the life of George Washington from the days of his boyhood through the Revolutionary War, with emphasis on his greatest victory in keeping up morale during the final days at the New Windsor Cantonment, while his army awaited the signing of the peace treaty.
——— Another issue. b&w.
1. Washington, George, Pres. U. S., 1732-1799. 2. New Windsor, N. Y.—Hist. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series. Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-980

Coronet Instructional Films

The Georgetown loop (*Motion picture*) Blackhawk Films, 1958.

8 min., sl., b&w, 16 mm.
Edited from the film of the same title made in 1903 by American Mutoscope and Biography Co and represented in the paper-print collection in the Library of Congress, with sub-titles added.
Summary: Follows a trip on the narrow gauge Colorado Central Railroad from Denver up the Clear Creek Canyon to Georgetown and Silver Plume.
1. Colorado—Descr. & trav I Blackhawk Films, Inc., Davenport, Iowa

Fi 63-215

Georgetown University, Washington, D. C. Medical Center
see
Modern methodology of ophthalmodynamometry.

Georgia. University. College of Business Administration
see
Double, double, toil and trouble.
One out of five.

Georgia. University. Georgia Center for Continuing Education
see
Facing the test.
Golden city.
One out of five.
Pegasus without wings.
A political animal.
What's the score?

Georgia Center for Continuing Education
see Georgia. University. Georgia Center for Continuing Education

Georgia Society for Crippled Children and Adults
see
Alone without help

Georgia Textile Manufacturers Association
see
Where's the safety catch?

Georgia writers (*Filmstrip*) Kay Visual Aids, 1951.

69 fr. color. 35 mm. (The Georgia series)
Ansco color.
With teacher's guide.
Summary: Shows photographs of scenes from the lives and works of such poets, authors, and songwriters as Charles Wesley, Francis Goulding, Sidney Lanier, Joel Chandler Harris, Frank Stanton, Robert Loveman, and others.
1. American literature—Georgia—Hist. & crit I. Kay Visual Aids, Atlanta. Series: The Georgia series (Filmstrip)

Fi 66-1574

Geotropism (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sl. color. 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet
Summary: Points out the reaction of plants to gravity, or geotropism. Shows positive geotropism of plant roots and negative geotropism of plant stems and leaves.
1. Geotropism. I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)

Fi A 67-1743

McGraw-Hill Book Co.

Germans break through in bulge (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses conditions along the Franco-Belgium frontier late in 1944, when Field Marshall Von Rundstedt massed his forces to break through the Allied line Describes General Patton's counterattack and the holding of Bastogne by the 101st Airborne Division after the German offensive had driven a 60-mile bulge in the line.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Ardennes, Battle of the, 1944-1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5421 Fi 62-1788

Germans enter Paris (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses Hitler's blitzkrieg in France and events leading up to the abandonment of Paris by the French Government, followed by the occupation of the city by an Austrian vanguard of the German Army on June 14, 1940, and the signing of the surrender document in a railroad car at Compiègne.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939-1945—Campaigns—France. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5421 Fi 62-2115

Germans trapped at Stalingrad (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the strategy of the Russian retreat at Stalingrad during 1942 and the Russian counter offensive which resulted in blocked supply lines and the ultimate surrender of General Von Paulus, supreme commander of the German forces in Russia, on January 31, 1943.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Stalingrad, Battle of, 1942-1943. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5421 Fi 62-2116

Germans win bobsled crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the Germans as they won the bobsled crown at an international meet between four countries which was held in 1951 in the French Alps.
1. Coasting. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.95 Fi 63-49

Germany (Federal Republic, 1949-) Bundesbahn
see
Breezing through Bavaria.
The Romantic road.

Germany (*Filmstrip*) International Communications Foundation, 1963.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Common Market and the European Community)
With teacher's study guide.
Summary: Presents commonly known and accepted impressions of Germany which are still applicable in today's changing Europe, including characteristics of landscape, internationally known symbols, and the natural geographic environment of Europe.
1. Germany—Descr. & trav.—1945- I. International Communications Foundation, Monterey Park, Calif Series: Common Market and the European Community (Filmstrip)

Fi A 63-3615

International Communications Foundation

Germany—a key to Europe's future (*Filmstrip*) Current Affairs Films, 1965.

41 fr. color. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Describes the role of East and West Germany in world political and economic affairs. Discusses reasons for the division of Germany after World War II, notes the factors working for and against German unification, and compares post-war prosperity of democratic West Germany with the austere conditions in Soviet-dominated East Germany. Includes views of such leaders as de Gaulle, Adenauer, Ulbricht, and Kosygin, shows Erhard at President Johnson's ranch in June 1965.
1. Germany (Federal Republic, 1949-) 2. Germany (Democratic Republic, 1949-) I. Current Affairs Films, New York. Series.

Fi A 65-2818

Current Affairs Films

Germany: a regional geography (*Motion picture*) Greenpark Productions, London, for EFVA with Presse und Informationsant der Bundesregierung, 1966. Released in the U. S. by International Film Bureau.

27 min. sd. color. 16 mm.
Summary: Describes the regional differentiation within Western Germany as reflected by the varied nature of its physical geography
1. Physical geography—Germany. I. Greenpark Productions, ltd., London. II. International Film Bureau, Inc., Chicago.

Fi A 67-1688

International Film Bureau, Inc.

Germany divided (*Filmstrip*) New York Times, 1952. Made by Training Films.

53 fr., b&w, 35 mm. (Report on the news, Jan. 1952)
Summary: Reviews the history of Germany and describes the problems which exist today in the Russian controlled People's Republic in the East and in the democratic Federal Republic of the West. With captions.
1. Germany (Democratic Republic, 1949-) — Pol. & govt. 2. Germany (Federal Republic, 1949-) — Pol. & govt. I. New York Times. Series: Report on the news (Filmstrip) Jan. 1952.

Fi 52-1004 rev 2

*943.087 943.086

Germany: fathers and sons (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

26 min. sd. b&w. 16 mm.
With teacher's guide.
Summary: Examines the problems and conflicts that confront West Germany today, focusing on the psychological barrier of silence which has developed between the generation of Germans who fought in World War II and the younger generation which is compelled to live with that legacy.
1 Germany (Federal Republic, 1949-) I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.

Fi A 66-913

Encyclopædia Britannica Films

Germany: Red spy target (*Motion picture*) CBS News, 1962.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Av Westin; reporter and writer, Daniel Schorr; narrator, Walter Cronkite; photographers, Gerhard Schwartzkopff, Hans-Juergen Newmann; editor, Robert Collinson.
Summary: Describes the massive espionage efforts and huge expenditures involved in East Germany's attempts to penetrate West German security. Examines some of the counter measures used by West German security organizations and interviews several of their high officials.
1. Subversive activities—Germany (Federal Republic, 1949-) 2. Internal security—Germany (Federal Republic, 1949-) I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-161

Germany since Hitler: Adenauer sums up (*Motion picture*) CBS News, 1963.

54 min sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, William McClure; reporter, Daniel Schorr.
Summary: Traces the development of West Germany since the end of World War II. Examines significant trends—economic, political, intellectual, and diplomatic—within the framework of Konrad Adenauer's term of office as Chancellor.
1. Germany (Federal Republic, 1949-) 2. Adenauer, Konrad, 1876-1967. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-738

Germany since Hitler—Adenauer sums up (*Motion picture*) CBS-TV. Released by McGraw-Hill Book Co., 1965.

23 min. sd. b&w. 16 mm.
With guide.
Summary: Follows the development of West Germany since World War II. Examines economic, political, intellectual, and diplomatic trends. Presents Konrad Adenauer, who explains his role in the growth of Germany.
1. Germany (Federal Republic, 1949-) 2 Adenauer, Konrad, 1876- I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company.

Fi A 66-1457

McGraw-Hill Book Co.

Germany surrenders (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays events following the death of Hitler on April 30, 1945. Includes attempts of Doenitz to negotiate a surrender to the British and Americans, the signing of preliminary documents by General Montgomery on May 5, and the signing of the final papers on May 7, 1945.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Peace. 2. World War, 1939-1945—Germany. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5314 Fi 62-1765

Germany—the land and farming (*Filmstrip*) Jam Handy Organization, 1964.

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Germany today, no. 2)
Summary: Uses photographs and maps to illustrate the three major land regions of Germany and to describe the variations in the geography of the country. Examines the land and food problems of the German farmer.
1 Agriculture—Germany I. Jam Handy Organization, Inc. Series: Germany today (Filmstrip) no. 2.

Fi A 65-2016

Jam Handy Organization

Germany—the southern uplands (*Motion picture*) United World Films, 1961.

18 min., sd., color, 16 mm. (Your world neighbors)
With guide.
Summary: Depicts the new spirit which has taken place in the German Federal Republic in recent years, describing its new buildings, its new industry, and its new roads. Follows a German family on a two-week motor trip from Frankfurt, down the Rhine to Heidelberg, southward to Stuttgart, then through the Schwarzwald, where villages, ancient crafts, and simple folkways contrast with the modern industrial area to the north.
——— Another issue. b&w.
1. Germany, Southern—Descr. & trav. I. United World Films, Inc. Series: Your world neighbors (Motion picture)

914.34 Fi A 63-205

United World Films

Germany today (*Filmstrip*) Visual Education Consultants, 1963.

29 fr., b&w, 35 mm.
Revised version of the 1958 filmstrip of the same title
With guide.
Summary: Explains how Germany became a divided nation, and describes what has happened to the country since World War II.
1. Germany (Federal Republic, 1949-)—Hist. 2. Germany—Hist.—Allied occupation, 1945- I. Visual Education Consultants, inc.
943.087 Fi A 63-3817
Visual Education Consultants

Germany today (*Motion picture*) Greenpark Productions, London, for EFVA with Presse und Informationsant der Bundesregierung, 1966. Released in the U. S. by International Film Bureau.

17 min. sd. color. 16 mm.
Summary: A study of German political history and the foundations of modern Germany, opening with reference to Charlemagne and culminating in an explanation of Germany's present political system with the parliament at Bonn.
1. Germany (Federal Republic, 1949-)—Pol. & govt. 2. Germany—Hist. I. Greenpark Productions, ltd., London. II. International Film Bureau, inc., London.
Fi A 67-1689
International Film Bureau, Inc.

Germination of a seed (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sd. color. 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet.
Summary: Points out the importance of water in germination. Shows the growth that takes place in a germinating seed through the media of close-up and time-lapse photography.
1. Germination. I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1744
McGraw-Hill Book Co.

Germination of the bean (*Motion picture*) Ward's Natural Science Establishment, 1964.

3 min. sd. color. 16 mm. (Ward's educational films for science)
With film notes.
Credits: Photographer, William M. Harlow.
Summary: Uses time-lapse photography to show how a bean seed develops stem, leaves, and root system during the first seven days following germination.
1. Beans. 2. Seeds. I. Ward's Natural Science Establishment, inc.
Fi A 66-1764
Portland State College. Library

Germs and what they do (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Warren H. Southworth.
Summary: Describes common microorganisms that cause disease, shows some of the helpful microorganisms, and demonstrates how good health habits provide a means of keeping germs out of the body.
——— Another issue. b&w.
1. Micro-organisms. 2. Hygiene. I. Coronet Instructional Films.
Fi A 66-1740
Coronet Instructional Films

Gershwin, George, 1898-1937. Girl crazy
see
When the boys meet the girls.

Gertie, the Great (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, Robert M. Leeds; teleplay, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Robrs.
Summary: Describes the efforts of the people of Milwaukee to protect a mallard duck nicknamed Gertie, who built her nest on top of piling near a busy drawbridge
1. Mallard. 2. Birds, Protection of. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67-119

Gessler Publishing Company
see
El Cid Campeador.
Don Quijote de la Mancha. Parte 1.-2.
Los Reyes católicos. Parte 1.-2.

Get the Graf Spee (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Explains that in August 1939 the pocket battleship Graf Spee of Nazi Germany's Navy was sent to the South Atlantic to disrupt and destroy enemy shipping, describes the widespread destruction created by the disguised Graf Spee, and tells how the ship was severely damaged by the British and was forced to seek refuge in Montevideo before her captain scuttled the ship and committed suicide in December 1939.
Credits: Producer, Isaac Kleinerman; writer, John Gilligan; reporter, Walter Cronkite; music, Alexander Tcheepnin; editor, Harold Silver.
1. Admiral Graf Spee (Battleship) 2. World War, 1939-1945—Naval operations. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 64-90

Get wet (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1966.

9 min. sd. color. 16 mm.
French version released under the title A l'eau.
Credits: Producer, William Canning; music, Yvan Landry; photographer, Don Virgo; editor, Lucien Marieau.
Summary: Describes a wide range of water sports which can be enjoyed in Canada.
——— Another issue. 35 mm.
1. Aquatic sports. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 67-2267
National Film Board of Canada.

Get wet (*Motion picture*) Johnson Motors and Eastman Kodak. Made by Homer Groening. Released by Johnson Motors, 1967.

26 min. sd. color. 16 mm.
Summary: Surveys ways in which Americans use water resources for recreational activities, including rafting, diving, surfing, sailing, and boating. Points out the need for water conservation.
1. Aquatic sports. 2. Water conservation—U. S. I. Outboard Marine Corporation. Johnson Motors. II. Eastman Kodak Company
Fi A 67-404
CINE

Getting a job is a job (*Motion picture*) Dibie-Dash Productions, 1967.

17 min. sd. color. 16 mm
Eastman Kodak color.
With study guide.
Credits: Producers, Roger Dash, George Dible; director, cameraman, editor, George Dible; writer, Roger Dash.
Summary: Follows two young people as they seek employment, pointing out the right and wrong way of applying for employment.
1 Applications for positions. I. Dibie-Dash Productions, Hollywood, Calif.
Fi A 67-1571
Dibie-Dash Productions

Getting acquainted with pork (*Filmstrip*) National Live Stock and Meat Board, 1964.

75 fr. color. 35 mm.
With script and wall chart.
Summary: Discusses the selection, identification, cookery, freezing, and storage of pork.
1. Pork. I. National Live Stock and Meat Board.
Fi A 67-3239
National Live Stock and Meat Board

Getting along with brothers and sisters (Filmstrip)
see Living with brothers and sisters.

Getting along with family (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Learning to live together, group 2)
With teaching guide
Revised version of the 1958 filmstrip entitled Learning to get along together
Summary: Tells about two brothers who have trouble playing together until they realize that an ideal family is really a "team."
1. Family—Religious life—Juvenile films. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning to get along together (Filmstrip) Series: Learning to live together, group 2 (Filmstrip)
249 Fi A 63-2855
Society for Visual Education

Getting along with others (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Lawrence E. Vredevoe.
Summary: Follows the experiences of the children in an elementary school class who learn the value of proper social attitudes at home and at school.
——— Another issue. b&w.
1. School children. 2 Interpersonal relations. I. Coronet Instructional Films.
Fi A 65-1889
Coronet Instructional Films

Getting along with the opposite sex (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr color. 35 mm. (High school guidance club)
Filmstrip no. 387.
With teaching guide.
Summary: Presents various situations and problems in the social lives of boys and girls of high school age. Discusses dating etiquette, going steady, sensitivity in human relationships, and communication with parents. Emphasizes varied rates of social and emotional development and interest.
1. Adolescence. 2. Date etiquette. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 66-3036
Film Strip-of-the-Month Clubs

Getting along with your brothers and sisters (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

35 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 315.
With teaching guide.
Summary: Illustrates frequent causes of sibling rivalry. Glances backward into medieval history to show differences in treatment of siblings with respect to inheritance.
1. Brothers and sisters. I. Film Strip-of-the-Month Clubs, New York.
173 Fi A 63-3184
Film Strip-of-the-Month Clubs

Getting along with your brothers and sisters (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

35 fr., color, 35 mm. (Guidance series, set no. 3)
With teaching guide.
Summary: Uses situations of conflict between brothers and sisters to illustrate the frequent causes of sibling rivalry. Shows the differences in the treatment of siblings in medieval history.
1 Brothers and sisters. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc. Series: Guidance series, set no 3 (Filmstrip. Film Strip-of-the-Month Clubs)
173 Fi A 60-2626 rev
McGraw-Hill Book Co.

Getting along with your family (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

37 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 343.
With teaching guide.
Summary: Describes a typical family in which the members have good relationships; discusses ways in which parents seem to come into conflict with adolescents; and presents some positive steps which adolescents can take to improve family relationships.
1. Family. 2. Parent and child. I. Film Strip-of-the-Month Clubs, New York.
301.427 Fi A 63-3063
Film Strip-of-the-Month Clubs

Getting and keeping your first job (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 67 fr.; pt. 2, 64 fr.) color. 35 mm. and 2 phonodiscs: 12 in., 33⅓ rpm., 14 min. each. microgroove.
With counselor's guide.
Summary: Suggests criteria for evaluating opportunities and relating interests and skills to job areas. Explores relationships between employees and between employees and supervisors; Explains proper attitudes toward job performance, attendance and being on time, making suggestions, and airing grievances.
1. Vocational guidance. 2. Industrial relations. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3107
Guidance Associates

Getting and using money (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 362.
With teaching guide.
Summary: Discusses ways of making, managing, and saving money.
1. Finance, Personal. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2122
Film Strip-of-the-Month Clubs

Getting angry (*Motion picture*) Film Associates of California, 1966. Made by Jim Stinson and Sue Stinson.

10 min. sd color. 16 mm.
With study guide.
Summary: Explains that a person who is angry does not think very clearly and that his anger may be without real cause. Shows how having all the facts and understanding the feelings of others may prevent anger. For primary and elementary grades.
1. Anger. I. Film Associates of California, Los Angeles.
Fi A 67-71
Film Associates of California

Getting around (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title En liberté.
Summary: In the air (3 min.) A visit to the Saskatoon Soaring Club, showing the people of western Canada as they enjoy the air sports of flying and gliding.—Under the water (3 min.) Shows members of the Dolphin Skin Diving Club of Cape Breton Island as they go spearfishing and scuba diving.—On the water (3 min.) Scenes of the annual Canadian Canoe Championships held at Mooney's Bay, Ottawa.
1. Aeronautical sports. 2. Diving, Submarine. 3. Canoes and canoeing—Ottawa. I. Canada. National Film Board.
Fi A 64-523
National Film Board of Canada

Getting down to earth (*Motion picture*) Wine Advisory Board, 1964. Made by Studio 16.

20 min., sd., color, 16 mm.
Summary: A training film for restaurant personnel. Presents suggestions on how to store, serve, and sell California wine.
1. Wine and wine making. I. California. Wine Advisory Board.
Fi A 64-603
California. Wine Advisory Board

Getting into college if you're an average student (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

2 filmstrips (pt. 1, 69 fr.; pt. 2, 71 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 15 min.; pt. 2, 17 min. microgroove.
With counselor's guide.
Summary: Describes the great variety of excellent institutions which can provide the average student with a quality education, including large universities, junior colleges, and new and small but relatively unknown 4-year liberal arts colleges.
1. College, Choice of. I. Guidance Associates of Pleasantville, N. Y
Fi A 66-3108
Guidance Associates

Getting ready for baby chicks (*Motion picture*) College of Agriculture, University of Wisconsin, 1958.

12 min., sd., b&w, 16 mm.
Summary: Describes how to prepare a brooder house, with emphasis on sanitation and proper equipment. Explains how to prevent crowding and smothering, and how to arrange brooders, waterers, and feeders. Describes various types of litter material.
1. Poultry houses and equipment. I. Wisconsin. University. College of Agriculture.
Fi A 63-1473
Wisconsin. University. Dept. of Agricultural Journalism

Getting ready for winter (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

22 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. (Learning about the seasons)
With teaching guide.
Summary: A father shows his young daughter how birds, squirrels, and flowers get ready for winter.
1. Winter—Juvenile films. 2. Animals, Habits and behavior of—Juvenile films. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. Series: Learning about the seasons (Filmstrip)
j 525 Fi A 62-3089
Society for Visual Education

Getting started (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

3 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 4)
With script.
Summary: Explains the purpose and value of 4-H and FFA programs for the rural youth. Includes sequences showing what can happen before and after the annual livestock show.
1. 4-H clubs. 2. Future Farmers of America. I. American Brahman Breeders Association.
Fi A 64-1435
American Brahman Breeders Association

Getting the idea (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

8 min., sd., b&w, 16 mm. (Parent education film series. Information series, no. 2)
With instructor's manual and 20-minute recording
Summary: Describes the general process by which a hearing baby learns to communicate and shows how this process resembles and differs from the communication process of the deaf child. Gives some basic instructions to the mother on how to speak to her baby. Includes an introduction by Mrs. Spencer Tracy.
1. Children, Deaf. 2. Communication. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 2.

Fi A 63–1075

John Tracy Clinic

Getting the most out of high school (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

39 fr., color, 35 mm. (High school guidance club)
Eastman color.
Filmstrip no. 328.
With teaching guide
Summary: Explains that the student who contributes the most to the pleasure and profit of his schoolmates is the one who gets the most out of his school career. Considers types of high schools, diplomas, and courses with reference to the opportunities they open. Discusses the importance of foreign languages, and the interactive roles of science and the humanities. Points out that good preparation in high school is the basis for dependable work. With captions.
1. High schools. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

371.8 Fi A 63–3138 rev

Film Strip-of-the-Month Clubs

Getting the most out of your Bible (*Filmstrip*) Family Films, 1963.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min.
With guide.
Summary: Gives suggestions to aid in the study, understanding, and enjoyment of the Bible.
1. Bible—Study. I. Family Films, Inc.

Fi A 63–3895

Family Films, Inc.

Getting the most out of your day (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 313.
With teaching guide.
Summary: Shows a boy and girl as they apportion 24 hours among their needed activities. Discusses the importance of a balance of expenditure in time, pointing out the necessity of giving a share of time to sleep and family relationships. Illustrates how to make a time budget, warning against being too rigid in applying the budget.
1. Youth—Conduct of life I. Film Strip-of-the-Month Clubs, New York.

170 Fi A 63–3183

Film Strip-of-the-Month Clubs

Getting the most out of your day (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

42 fr., color, 35 mm (Guidance series, set no. 3)
With teaching guide.
Summary: Shows how various teenagers use their time, pointing out the value of time and the importance of using it wisely. Interprets time budgets, emphasizing the importance of getting the most out of each day, and at the same time not demanding more of oneself than is possible.
1. Success. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, Inc. Series: Guidance series, set no. 3 (Filmstrip. Film Strip-of-the-Month Clubs)

174 Fi A 60–2627 rev

McGraw-Hill Book Co.

Getting there by jet (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 140
With teaching guide.
Summary: A simulated jet trip serves to explain jet flight procedures from pre-flight take-off to landing. Discusses many aspects of flight — reasons for pressure and oxygen at high altitudes, the jet stream, air pockets, radio control, radar, flying above weather, changing flight plans, and methods of landing. Describes the aerodynamics of flight, the principles of a jet engine, and how air is compressed, burned, and discharged in a jet engine.
1. Jet planes I. Film Strip-of-the-Month Clubs, New York

Fi A 65–2168

Film Strip-of-the-Month Clubs

Getting there is half the fun (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1956.

35 min., sd., color, 16 mm.
Summary: Pictures life on board the Queen Elizabeth while crossing the Atlantic. Includes views of its dining rooms, beauty salons, swimming pools, shops, and theaters.
1. Queen Elizabeth (Ship) I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., inc.

387.243 Fi A 62–1549

Sterling Movies U. S. A.

Getting to know God through his world (*Filmstrip*) Family Films, 1960.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove. (Getting to know God better, no. 3)
With leader's guide.
Summary: Describes God as the creator and sustainer of the universe; points out evidences of God's love and care as seen in the world around us
1. Creation. I. Family Films, Inc. Series: Getting to know God better (Filmstrip) no. 3.

Fi A 64–2375

Family Films, Inc.

Getting to know God through Jesus (*Filmstrip*) Family Films, 1960.

39 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove. (Getting to know God better, no. 1)
With leader's guide.
Summary: Discusses the picture of God as revealed by Jesus: the Father who is aware of us as individuals, who loves us, and who will forgive us
1. God I. Family Films, Inc. Series. Getting to know God better (Filmstrip) no. 1

Fi A 64–2378

Family Films, inc.

Getting to know God through prayer and worship (*Filmstrip*) Family Films, 1960.

39 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Getting to know God better, no. 2)
With leader's guide
Summary: Discusses the values of group worship and personal prayer. Explains how personal prayer and group worship can help young people to know God in a more meaningful way.
1. Worship. I. Family Films, Inc. Series: Getting to know God better (Filmstrip) no. 2.

Fi A 64–2377

Family Films, inc.

Getting to know God through the Bible (*Filmstrip*) Family Films, 1960.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove. (Getting to know God better, no. 4)
With leader's guide
Summary: Portrays God as described in the Old Testament, the creator, one God everywhere, the living God acting in history.
1. God—Biblical teaching. I. Family Films, inc. Series. Getting to know God better (Filmstrip) no. 4.

Fi A 64–2376

Family Films, inc.

Getting to know words (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 969.
With teaching guide
Summary: Develops way to help children learn words and to increase interest in words. Gives clues to word recognition, illustrates the uses of a dictionary for correct meaning, spelling, and pronunciation, and explains how words increase capacity for expression.
1. Vocabulary. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)

Fi A 65–2608

Film Strip-of-the-Month Clubs

Gettysburg (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

100 fr. color 35 mm. and phonodisc 2 s., 7 in., 33⅓ rpm., 25 min. microgroove. (The "America" series)
Summary: Pictures the actual spots where the Battle of Gettysburg took place, and explains the significance and outcome of this famous battle.
1. Gettysburg, Battle of, 1863. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)

Fi A 67–3170

International Film Bureau, inc.

Gettysburg and Vicksburg (*Filmstrip*) Encyclopædia Britannica Films, 1962.

42 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor.
With Filmstrip facts.
Summary: Uses historical photographs to picture the third Union campaign against Richmond. Explains why General Lee's second invasion of the North led to the conflict at Gettysburg, and discusses the significance of President Lincoln's Gettysburg address. Studies the steps by which Grant's siege of Vicksburg led to the splitting of the Confederacy and gave the Union control of the Mississippi.
1. Gettysburg Campaign, 1863 2. Vicksburg, Miss.—Siege, 1863. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)

973.7344 Fi A 62–3266

Encyclopædia Britannica Films

Geva Films
see
Israeli-Arab War, June 1967, no. 1.
Israeli-Arab War, June 1967, no. 2.
Israeli-Arab War, June 1967, no. 3.

Ghana—industries, products, cities (*Filmstrip*) Eye Gate House, 1962.

48 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 3)
With teachers manual.
Summary: Describes the industries and agricultural products of Ghana. Includes views of the city of Accra
1. Ghana—Econ. condit. 2. Accra—Descr. I. Eye Gate House, inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no 3.

Fi A 63–2948

Eye Gate House

Ghana—land and people (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 2)
With teachers manual.
Summary: Discusses the historic background and geographic features of Ghana. Describes the people who live in Ghana and the transportation facilities of the country.
1. Ghana—Hist. 2. Ethnology—Ghana. 3. Transportation—Ghana. I. Eye Gate House, inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 2.

916.67 Fi A 63–2940

Eye Gate House

Ghana: part 1 (*Filmstrip*) Herbert E. Budek Co., 1961.

35 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Peter B. Gould.
Summary: Presents the geographic features of Ghana—the coastal area, tropical rain forest, Lake Busumtwi, the Mampong escarpment, and northern grasslands. Describes the city of Accra; shows government buildings, the university, the marketplace, streets, the harbor, and other places of historic interest. Includes views of the port of Takoradi.
1. Ghana—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Fi A 66–3431

Portland State College. Library

Ghana: part 2 (*Filmstrip*) Herbert E. Budek Co., 1961.

42 fr. color. 35 mm.
Eastman color
With manual.
Credits: Author, Peter B. Gould.
Summary: Discusses transport facilities and problems in Ghana, and pictures ocean vessels, ferries, canoes, trucks, and human porters. Contrasts forest trails with concrete bridges and roads. Shows a variety of typical occupations, and pictures the inhabitants engaged in fishing, mining, cutting of mahogany, silk weaving, and cattle raising. Includes views of a festival gathering.
1. Ghana—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Fi A 66–3432

Portland State College. Library

The ghetto pillow (*Motion picture*) Albert Barry, 1960. Released by Contemporary Films, 1961.

21 min., sd., color, 16 mm.
Summary: With the aid of over 215 paintings, depicts the folklore and customs as reflected in daily life in the Jewish ghettos of Europe during the 1800's.
1. Jews—Soc. life & cust. 2. Folk-lore—Jews. I. Barry, Albert. II. Contemporary Films, inc., New York.

915.693 Fi A 61–234 rev

Committee on International Non-theatrical Events

Ghosts of a river (*Motion picture*) National Film Board of Canada, 1966.

20 min sd. color. 16 mm.
English version of French film entitled 3 hommes au mille carré.
Credits: Executive producer, Michel Moreau; directors, Pierre Patry, Jacques Kasma; photographer, Laval Fortier; editor, Jacques Kasma.
Summary: Describes graphically the Columbia River as it exists now—wild, untamed, coursing through an impressively beautiful mountain range Points out that the river is to be dammed up shortly to form a power reservoir for British Columbia and the United States.

——— Another issue. 35 mm.
1. Columbia River. I. Canada. National Film Board II. 3 (i. e. Trois, hommes au mille carré (Motion picture)

Fi A 67–2268

National Film Board of Canada.

The ghosts of Tioga (*Motion picture*) Delta Film Productions, 1962.

12 min., sd., color, 16 mm.
Made with the cooperation of the U. S. Dept of the Interior.
Summary: A documentary about the struggle of the entomologist to rid the forests of the Pacific coast of the lodgepole needle miner, a microscopic insect which is killing the lodgepole pines. Describes the program of study and controlled spraying which is taking place at Yosemite National Park. Includes scenes of forest-spraying from a helicopter and sequences filmed through a microscope to show the pest burrowing through a pine needle.
Credits: Producer and photographer, Dwight Brooks; writer, Don Sulhoff; narrator, Hugh Douglas.
1. Lodgepole needle miner. I Delta Film Productions, Hollywood, Calif.

Fi A 63–1331

Delta Film Productions, Hollywood

The giant Buddhas of Afghanistan (*Motion picture*) International Communications Foundation, 1963.

4 min., si., color, 8 mm. (South Asia: Afghanistan)
With teacher's study guide.
Summary: Shows views of the giant Buddhas in central Afghanistan, pointing out that the frescoes which surround them illustrate the mingling of cultures which took place in Afghanistan two thousand years ago.
Credits: Cinematographer and writer, L. Van Mourick.
1. Sculpture—Afghanistan. 2 Mural painting and decoration—Afghanistan. 3 Art, Buddhist. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: Afghanistan (Motion picture)

Fi A 63–1490

International Communications Foundation.

Giant fish versus jaguar (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Features the fight for survival of a giant, air-gulping pirarucu; points out the pirarucu's strange method of breathing
1. Jaguars. 2 Arapaima. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–843

Ealing Corporation

The Giant forest (*Motion picture*) Point Lobos Productions, 1966.

14 min. sd. color. 16 mm.
Summary: Presents a view of the California sequoia forests in the 1800's as recalled by an early settler, the role of the forests in the history of the area, and a survey of the parks and facilities today.
1. Sequoia. 2. Forests and forestry—California. I. Point Lobos Productions, Woodland Hills, Calif.

Fi A 66–728

CINE

A Giant in fairyland (*Filmstrip*) Bray Screen Products, 1924.

27 fr. b&w. 35 mm.
A Brayco film.
Summary: Photographs and text frames show samples of the work of Herman Mueller, expert glass blower attached to the American Museum of Natural History in New York.
1. Glass blowing and working. I. Mueller, Herman O. II. Bray Screen Products, inc., New York.

Fi 66–1980

Giant land tortoise (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the giant land tortoise of the Galapagos Islands. Includes a study of its method of locomotion.
1. Testudo. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.

Fi A 67–885

Ealing Corporation

Giant of the earth (*Motion picture*) Colorado Mining Association, 1955.

26 min., sd., b&w, 16 mm.
Summary: Discusses the activities of the Atomic Energy Commission at Grand Junction, Colorado, and the exploration, prospecting, and mining of uranium ores.
1. Uranium ores. I. Colorado Mining Association.
Fi E 64–177

U. S. Atomic Energy Commission

The giant planets: Jupiter, Saturn, Uranus and Neptune (*Filmstrip*) Films for Education, 1960.

80 fr., color, 35 mm. (Story of the universe, unit 2: The solar system, no. 4)
Summary: Explains that the planets Jupiter, Saturn, Uranus, and Neptune are larger than the Earth and are primarily composed of light gases such as hydrogen and helium. Discusses certain phenomena of Jupiter; describes and explains the ring system of Saturn; uses the interactions of Uranus and Neptune to demonstrate the power of mathematical astronomy; explains that Pluto is probably an escaped satellite of Neptune.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Planets—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 2: The solar system (Filmstrip) no. 4.
j 523.4 Fi A 62–3192

Harlan J. Smith

The Giant steps (*Motion picture*) Creative Arts, 1961.

15 min. sd. b&w 16 mm
Summary: Raymond Burr introduces a dramatization about a small boy who learns the importance of safe habits early in life and about his parents who recognize that their teaching responsibilities do not end when their son starts to school.
1. Safety education. I. Creative Arts Studios, Inc., Washington, D. C.
Fi A 65–1525

U. S Public Health Service

Giants at Little Valley (*Motion picture*) Atlas Powder Co., 1957. Made by Pat Welch.

30 min., sd., color, 16 mm.
Summary: Shows the loading and firing of 2.1 million pounds of explosives at Promontory Point, Utah, the largest commercial nonatomic explosion ever engineered by man within the continental limits of the United States.
1. Explosives. 2. Blasting. I Atlas Chemical Industries, inc.
Fi A 64–242

Atlas Chemical Industries, inc.

Giants in the valley (*Motion picture*) American Pipe and Construction Co., 1966. Made by John J. Hennessy Motion Pictures.

19 min. sd. color. 16 mm.
Summary: Follows the basic progression of making prestressed concrete cylinder pipe sections, and shows how they are delivered and installed.
1. Pipe, Concrete. I. American Pipe and Construction Company.
Fi A 67–1082

CINE

Giants sink the Redskins (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a professional football game between the Giants and the Redskins, featuring Sammy Baugh and Andy Farkhas.
1. New York Football Club (National League) 2. Washington, D. C. Foot-ball Club (National League) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–238

Giants sweeps the series (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1954 World Series game in which the New York Giants won the series by winning four games in a row.
1 New York Baseball club (National League, Giants) 2 World series (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series Sportfolio (Motion picture)
796.357782 Fi 63–63

Giants win pro crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1938 professional football play-off between the Giants and the Packers.
1. New York. Football club (National League) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–244

Gibraltar Films, ltd., London
see
The master plan.

Gibson (Dan) Productions
see
The Robin.
Ski moderne.
White throat.

Gibson, William, 1914- The miracle worker
see
The miracle worker.

Gibson, William, 1914- Two for the seesaw
see
Two for the seesaw.

Gibson's first post (*Motion picture*) School of International Relations, University of Southern California. Made and released by Dept. of Cinema, University of Southern California [1962?]

15 min., sd., b&w, 16 mm.
Summary: Portrays the day-to-day activities of a graduate of the University of Southern California's School of International Relations, now vice-consul in Tiajuana, Mexico. Shows him as he acts on requests for visas, as he visits local dignitaries, and as he conducts the other tasks of a career diplomat. Stresses the importance of the job to the image of the United States in foreign countries.
1. U. S.—Diplomatic and consular service. I. Los Angeles. University of Southern California School of International Relations. II. Los Angeles. University of Southern California. Dept. of Cinema.
Fi A 63–665

Committee on International Non-Theatrical Events

Gideon's trumpet: The poor man and the law (*Motion picture*) CBS News, 1964.

54 min sd. b&w 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Based on the book Gideon's trumpet, by Anthony Lewis.
Credits: Producer, Joseph Wershba; reporter, Martin Agronsky.
Summary: Traces the history of the case of Clarence Gideon in which the Supreme Court declared that any person who is too poor to hire a lawyer cannot be assured a fair trial unless counsel is provided for him. Includes interviews with Gideon, Abe Fortas, his Supreme Court lawyer, and with Supreme Court Justice Arthur Goldberg.
1. Gideon, Clarence Earl. 2. Right to counsel—U. S I. Lewis, Anthony, 1927- Gideon's trumpet. II. CBS reports (Television program) III Columbia Broadcasting System, inc. CBS News.
Fi 67–739

The gift (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Tells the story of philanthropist Judah Touro, the first Jew to settle in New Orleans, who gains an understanding of the gift of freedom when he liberates a slave.
Credits: Script, Joseph Mindel.
1. Touro, Judah, 1775–1854. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1186

National Academy for Adult Jewish Studies

Gift from the clouds (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1962.

26 min., sd., color, 16 mm.
With booklet entitled Irrigation guide, by Joe W Jarvis.
Summary: Traces the national water supply from snow-filled watersheds in the mountains to points where it can be utilized by industry and agriculture. Demonstrates progressive irrigation methods with emphasis on delivery, control, and application of water. Shows how the irrigation of western land has contributed to the wealth and well-being of the Nation.
1. Irrigation—The West. I. Union Pacific Railroad Company (1897-) II. Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture.
Fi A 63–1236

Union Pacific Railroad Company

Gift of a lifetime: the miracle of measles vaccine (*Motion picture*) Leo Trachtenberg. Released by Harvest Films, 1964.

27 min., sd., color, 16 mm.
Summary: Traces the history of a new measles vaccine, including the testing performed on over 100,000 children. Explains the process of developing and producing the vaccine.
Credits: Writer, Roland Barber; cameramen, Alfred Socolow, Jess Parley.
1. Measles vaccine. I. Trachtenberg, Leo. II. Harvest Films, New York.
Fi A 64–1239

Harvest Films

The Gift of choice (*Motion picture*) National Educational Television. Made by In-Sight Productions. Released by Indiana University Audio-Visual Center, 1967.

31 min. sd b&w 16 mm. (The Population problem, no. 5)
With guide
Longer version (60 min.) also issued.
Summary: Describes scientific research designed to determine the factors controlling pregnancy and discusses implications for fertility and birth control. Features Dr. Anna Southam of Columbia Presbyterian Medical Center in New York and Dr. Sheldon Segal of the Rockefeller Institute
1 Birth control I National Educational Television and Radio Center. II. Indiana University. Audio-Visual Center. Series: The Population problem (Motion picture) no. 5.
Fi A 67 1520

Indiana Univ Audio-Visual Center

The Gift of Dr. Minot (*Motion picture*) Teaching Film Custodians, 1966.

20 min sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Science Teachers Association.
With teacher's utilization guide.
Summary: Depicts the work of Dr George Minot, the Nobel Prize winner who disregarded his own diabetic condition and successfully conducted research and experiments to effect a cure for pernicious anemia in 1922
1. Minot, George Richards, 1885–1950. 2 Pernicious anemia. I. Teaching Film Custodians, inc Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
926.1 Fi A 67–175

Teaching Film Custodians

Gift of the gods (*Motion picture*) Tea Council of the U. S. A. Made by Alan Shilin Productions. Released by Tea Council Film Library, 1954.

14 min., sd., b&w, 16 mm.
Summary: Shows views of the tea gardens of India, Ceylon, and Indonesia. Portrays the giving of tea to the gods by the monks in a Thai Monastery and at the Indian rice harvest.
1. Tea—Asia. I. Tea Council of the U. S A.
Fi A 64–385

Tea Council of the U. S A

The gift of the magi (*Motion picture*) Teaching Film Custodians, 1955.

20 min., sd., b&w, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1952 motion picture O Henry's full house.
With teaching guide.
Based on the short story of the same title by O. Henry (pseud. of William Sydney Porter)
Summary: John Steinbeck introduces a dramatization about an impoverished young husband who pawns his prized gold watch to buy a set of combs for his wife's hair, only to discover that his wife has cut off her hair and sold it to buy a platinum fob for his watch.
Credits: Producer, Andre Hakim; director, Howard Hawks. *Cast:* Jeanne Crain, Farley Granger.
I. Porter, William Sydney, 1862–1910 The gift of the magi II. Teaching Film Custodians, Inc. III Twentieth Century-Fox Film Corporation. IV. O Henry's full house (Motion picture)
Fi A 63–567

Teaching Film Custodians

A Gift to grow on (*Motion picture*) U. S. Committee for UNICEF, 1956. Made by George A. Zabriskie.

14 min. sd. color. 16 mm
Credits: Narrator, Garry Moore.
Summary: Tells how UNICEF brings new life to a remote Mexican village, explaining that the UNICEF programs for the eradication of malaria and for child care have inspired the people, after years of poverty and illness, to work out town improvements.
1 United Nations. Children's Fund 2. Malarial fever—Mexico. 3. Child welfare—Mexico. I. United States Committee for UNICEF.
Fi A 66–1327

United Nations Children's Fund

Gifts (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses gifts and gifted people, pointing out that eternal life through Jesus Christ is the gift of God.
1. Jesus Christ—Person and offices. I. Salvation Army. Series: The living word (Motion picture)
232 Fi A 62–1097

Salvation Army

Gifts for all ages (*Motion picture*) Wallace Paper Box Corp. Made and released by National Paper Box Manufacturers Association, 1964.

14 min. sd color 16 mm.
Summary: Adapts the theme of Shakespeare's Seven ages of man in describing gifts for all ages. Shows how to wrap gifts using rigid paper boxes.
1. Gifts. 2. Gift wrapping I. Wallace Paper Box Corporation, Maspeth, N. Y. II. National Paper Box Manufacturers' Association.
Fi A 65–1656

National Paper Box Manufacturers Association

Gifts for our church (*Filmstrip*) Family Films, 1960.

20 fr. color. 35 mm. and phonodisc: 1 s., 7 in., 33⅓ rpm., 5 min. microgroove (Stories about church)
With leader's guide.
Summary: Bobby and Jane begin to understand that gifts are brought to church because people love God and want to help in the work of their church and missions
1. Christian giving. I. Family Films, inc. Series: Stories about church (Filmstrip)
Fi A 67–3052

Family Films

Gigot (*Motion picture*) Seven Arts Productions, London. Made at Studio de Boulogne, Paris. Released in the U. S. by Twentieth Century-Fox Film Corp., 1962.

104 min., sd., color, 35 mm.
Eastman color.
Based on an original story by Jackie Gleason.
Summary: Tells the story of the simple mute janitor of a cheap Parisian boarding house, the resigned butt of neighborhood jokes, who resorts to crime in order to provide for an ungrateful prostitute and her little daughter who learns to love him.
Credits: Producer, Kenneth Hyman; director, Gene Kelly; screenplay, John Patrick; music, Jackie Gleason; director of photography, Jean Bourgoin; film editor, Roger Dwyre. *Cast:* Jackie Gleason, Katherine Kath, Gabrielle Dorzait, Jean Lefebvre, Jacques Marin.
I Gleason, Jackie, 1916- II. Seven Arts Productions, ltd III. Twentieth Century-Fox Film Corporation.
Fi 64–1103

Gilbert Altschul Productions
see Altschul (Gilbert) Productions, inc., Chicago

Gilberto and the wind (*Motion picture*) Communications Laboratory, Bank Street College of Education, 1967.

6 min. sd color. 16 mm. (Bank Street reading incentive series)
Summary. Harry Belafonte reads a book by Marie Hall Ets, which tells the story of a boy who finds the wind both a pleasurable and occasionally exasperating companion. Includes intercut illustrations from the book.
1. Ets, Marie Hall, 1895- Gilberto and the wind. II. Bank Street College of Education, New York. Communications Laboratory. Series: Bank Street reading incentive series (Motion picture)
Fi A 67–1083

CINE

Gillen, Michael, 1911- Tony's good luck
see
Tony's good luck.

Gillies, Jacques
see
Cash on demand.

Gilmore, Lee. Folk instruments
see
Folk instruments.

Ginger Bread Town (*Motion picture*) Westinghouse Broadcasting Co., 1964.

7 min., sd., b&w, 16 mm. (These other Americans)
Summary: A story about the Amazon river town of Manaus, describing the prosperity of the town in the 1800's when the rubber barons held sway, and explaining that today the town boasts only of its memories.
1. Manaos, Brazil. I. Westinghouse Broadcasting Company, Inc. Series: These other Americans (Motion pictuee)
Fi A 65–763

CINE

Gingerbread boy
see
The Gingerbread man.

The Gingerbread boy (*Filmstrip*) Society for Visual Education, 1966.

40 fr color. 35 mm. and phonodisc: 1 s, 12 in., 33⅓ rpm, 10 min. (Children's stories, no 3)
Revised version of the 1951 filmstrip of the same title.
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: A story about a gingerbread boy who comes to life and is chased by all who see him, including a wily fox.
I. Society for Visual Education, inc., Chicago. Series: Children's stories (Filmstrip) no 3.
Fi A 66–3458

Society for Visual Education

The Gingerbread man (*Filmstrip*) Museum Extension Service, 1965.

40 fr color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the childcen's story about a gingerbread boy who runs away and is finally tricked by a fox.
I. Gingerbread boy. II. Musemn Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65–2646

Museum Extension Service

Ginn and Company
see
Digraphs.
Long vowels.
Short vowels.
Vowel diphthongs and vowels influenced by R.

Un Giorno a l'Unità: organo del partito communista Italiano (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

79 fr b&w. 35 mm.
Summary: Captioned photographs describe the organization and functions of the Italian Communist Party newspaper, Unità, and the propaganda association, Amica dell'Unità, voice of the working classes
1 Partito communista italiano. 2. Propaganda, Communist — Italy. 3. Communist—Italy I Italia-U. R S S film, Rome
Fi 67–1575

Giraffe (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the giraffe browsing in the treetops, awkwardly drinking, and running from its enemies. Includes mock battle scenes.
1. Giraffes. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–818

Ealing Corporation

Giriodi Productions, Hollywood, Calif.
see
Three of everything.

Girl (*Motion picture*) Pressman Williams Corp., 1966.

12 min. sd. color. 35 mm.
Summary: Graphically represents what goes on in a boy's mind when he passes a pretty girl on the street.
I. Pressman Williams Corporation.
Fi A 66–729

CINE

Girl in danger: the case of a pre-delinqoent girl (*Motion picture*) Robert Anderson Associates, Canada, 1965. Released in the U. S. by Contemporary Films.

28 min. sd b&w. 16 mm. (The Disordered mind. Troubled children series)
Summary: Presents a case study involving a thirteen-year-old pre-delinquent. Shows how individual counseling and group therapy at the adolescent unit of a psychiatric hospital help her to face her problems with more maturity and greater control.
1. Problem children—Case studies. I. Anderson (Robert) Associates, ltd. II. Contemporary Films, inc., New York. Series: The Disordered mind (Motion picture) Series: Troubled children series (Motion picture)
Fi A 67–1676

Contemporary Films, inc.

The Girl in the white hal (*Filmstrip*) McGraw-Hill Book Co., 1966.

50 fr. color 35 mm. and phonodisc. (Storybook filmstrip series)
With guide
Based on the book of the same title by W. T. Cummings
Summary: Tells the story of a small girl who finds in her attic a magic hat that will grant any wish she makes.
I. Cummings, W T. The girl in the white hat. II. McGraw-Hill Book Company Series: Storybook filmstrip series (Filmstrip)
Fi A 67–2831

McGraw Hill Book Co.

The girl in the white hal (*Motion picture*) McGraw-Hill Book Co. 1964. Made by Crawley Films, Ottawa.

7 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by W. T. Cummings.
Summary: Presents the story of a small girl who finds in her attic a magic hat that will grant any wish that she makes.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Reaton.
I. Cummings, W T The girl in the white hat. II. McGraw-Hill Book Company, inc. Series: Story books series (Motion picture)
Fi A 64–904

National Film Board of Canada

The Girl of the golden West (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Dorothy Kirsten, Anzelmo Colzani, Franco Corelli, Paul Franke.
Summary: Shows scenes of the rehearsal and performance of Giacomo Puccini's opera The girl of the golden West at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Puccini, Giacomo, 1858–1924. La fanciulla del West. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67–2955

Metropolitan Opera Guild

Girl on a landscape (*Motion picture*) Currier Productions, 1966.

22 min. sd. b&w. 16 mm.
Summary: An avant garde film. Portrays how a young coed gains insight into her problems through the concepts presented in her history of ideas course.
1. Women college students—Conduct of life I. Currier Productions, inc.
Fi A 67–405

CINE

Girl Scouts of the United States of America
see
Dear Esther.
Displays and exhibits.
A friend for Carol.
A handbook is born, part 1-2.
Journey into friendship.
Light on the mountain.
Looking forward.
Open your eyes.
Paper sculpture.
Puppets in shadow.
A question of communication.
Someone like you.
The sweet sound of your own horn.
Take a good picture!
This is girl scouting.
Troop government for Brownie Girl Scouts.
Troop government for Cadette Girl Scouts.
Troop government for Junior Girl Scouts.
Troop government for Senior Girl Scouts.
Wearing the uniform.
Why troop government?

Girl to woman (*Motion picture*) Churchill Films, 1965.

18 min. sd. color. 16 mm.
With study guide.
Credits: Director, David Hilberman; narrator, Icene Tedrow; art, Spencer Peel; cameraman, Robert Kaufman.
Summary: Deals with human growth and development during the change from girlhood to womanhood, describing in detail the female reproductive system. Also describes the male repoductive system.
1. Girls. 2. Woman. 3. Generative organs. I. Churchill Films, Los Angeles.
Fi A 66–310

Churchill Films

Girls are better than ever (*Motion picture*) American Dairy Association. Made by Douglas Film Industries. Released by Modern Talking Picture Service, 1967.

14 min. sd. color. 16 mm.
Summary: Encourages teen-age girls to participate in a total fitness program including a well balanced diet and to take an active part in sports such as swimming, tennis, and bicycling. Includes scenes from the lives of teen-age girls highlighting some of their problems and giving solutions.
1. Physical education for women. I. American Dairy Association. II. Modern Talking Picture Service, Inc.
Fi A 67–406

CINE

Girls! Girls! Girls! (*Motion picture*) Hal Wallis Productions. Released by Paramount Pictures Corp., 1962.

106 min., sd, color, 35 mm.
Technicolor.
Summary: A musical comedy about the proud captain of a charter fishing boat who discovers that he has fallen in love with an heiress.
Credits: Producer, Hal Wallis; director, Norman Taurog; story, Allan Weiss; screenplay, Edward Anhalt, Allan Weiss; music, Joseph J. Lilley. *Cast:* Elvis Presley, Stella Stevens, Jeremy Slate, Laurel Goodwin.
I. Wallis (Hal) Productions. II. Paramount Pictures Corporation.
Fi 64–1072

Giuseppina (*Motion picture*) British Petroleum, London. Made by James Hill, 1960. Released in the U. S. by Radiant Films, 1962.

33 min., sd., color, 16 mm.
Technicolor.
Summary: Pictures a little girl as she spends an afternoon in her father's gasoline station in a little village in northern Italy, telling how through a variety of happenings she discovers that the outside world is closer than she imagined.
1. Italy—Soc. life & cust. I. British Petroleum Company, ltd. II. Radiant Films, New York.
914.5 Fi A 62–1300

Radiant Films

Give and go (*Motion picture*) Dept. of Internal Affairs, Commonwealth of Pennsylvania, 1962. Made by WQED.

28 min., sd., color, 16 mm.
Eastman color.
Summary: Stresses the value of intergovernmental cooperation, especially in areas where expanding population has virtually eliminated boundary lines. Shows how Hudson Borough, Madison Township, and Denton Township in Pennsylvania worked independently to solve problems which might have been resolved more quickly and economically with neighborly cooperation.
Credits: Story and technical supervisor, Andrew S. Bullis.
1. Local government—Pennsylvania. I. Pennsylvania. Dept. of Internal Affairs.
Fi 63–410

Give us this day (*Motion picture*) Deers & Co., 1966. Made by Reid H. Ray Film Industries.

18 min sd. color. 16 mm.
Revised version of the 1964 motion picture.
Credits: Director, Reid H. Ray.
Summary: Discusses how the growth and development of agriculture have contributed to making the United States a healthy and prosperous nation, pointing out that the continued improvement in farm machinery has been a major factor in increasing food production per man employed in agriculture.
——— Another issue. 35 mm.
1. Agriculture—U. S. I. Deere and Company.
Fi A 66–1209

Reid H. Ray Film Industries

Glacial movement (*Motion picture*) Film Associates of California, 1965.

3 min sl. color. 8 mm. (Earth science series, no. 10)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Uses time-lapse photography to show how the weight of glaciers causes them to slide downhill. Pictures the "raiving" of a glacier as it reaches the sea.
1. Glaciers. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 10
Fi A 66–988

Film Associates of California

The Glacial valley (*Filmstrip*) Society for Visual Education, 1966.

63 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits Authors, Harold R. Hungerford, John R. Neel.
Summary: Discusses the development of glaciers and the role of present-day valley glaciation in the development of landscape features. Explains how to interpret the landscape of a glacial valley.
1. Glaciers I. Society for Visual Education, inc., Chicago. Series Earth science: the evolution of landscapes (Filmstrip)
Fi A 66–3135

Society for Visual Education

Glaciation (*Filmstrip*) Eye Gate House, 1964.

54 fr. color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove (Earth science, no. 4)
With teacher's guide
Summary: Shows the effects of glaciation on the physiography of the earth. Discusses the formation of glaciers, the different types of glaciers, and the possibility of another ice age.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Glaciers. I. Eye Gate House, inc. Series: Earth science (Filmstrip) no. 4
Fi A 65–2277

Eye Gate House

Glaciation (*Motion picture*) National Film Board of Canada, 1965.

11 min. sd color. 16 mm.
Credits: Producer, René Jodoin; director and author of script and commentary, Kenneth McCready; scientific adviser, Fritz Miller; animation, Bernard Longpré; photographer, Doug Wilkinson; editor, Lucien Marleau.
Summary: Discusses the process of glaciation itself, pointing out that glaciers have life and movement. Uses animation to show how a glacier advances or retracts, shows evidence of the force of glaciers, and describes their capacity for shaping the face of North America.
1. Glaciers. I. Canada National Film Board.
Fi A 66–1113

National Film Board of Canada

Glacier National Park (*Motion picture*) Eastman Teaching Films, 1930.

13 min., sl., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Describes the physical features of Glacier National Park, pictures the plant and animal life found in the park, shows views of the Indians living in the area, and illustrates some of the activities enjoyed by tourists, including horseback riding along the trails, mountain climbing, and fishing. With subtitles.
1. Glacier National Park I. Eastman Teaching Films, inc.
Fi 65–13

Glacier Park, inc.
see
Convention in the clouds.

The glacier priest (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of Father Bernard Hubbard, an explorer and scientist who studied Alaska's great active volcanoes, as well as the origins and folkways of the Eskimos.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Hubbard, Bernard Rosecrans, 1888–1962. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.973 Fi A 63–58
Star Film Co.

Glaciers (*Filmstrip*) Ward's Natural Science Establishment, 1963.

69 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no. 3)
With teaching guide.
Summary: Explains the formation of glaciers and points out that they in turn form horn peaks and basins, crevasses, moraines, and hanging valleys. Shows photographs of the Jungfrau, the Matterhorn, and St. Gothard Pass in Switzerland.
1. Glaciers. I. Ward's Natural Science Establishment, Inc. Series: Geomorphology—the origin and development of land forms (Filmstrip) no. 3.
Fi A 63–3516
Ward's Natural Science Establishment

The Glaciers of British Columbia (*Filmstrip*) Bray Screen Products, 1924.

25 fr. b&w. 35 mm.
A Brayco film. No. 147.
Summary: Photographs and text frames describe the formation of glaciers in the mountains of British Columbia.
1. Glaciers—British Columbia. I. Bray Screen Products, Inc., New York.
Fi 66–1981

Glad Easter Day (*Filmstrip*) Society for Visual Education, 1962.

24 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min.
With teaching guide.
Summary: Shows how the children of the Holy Land dressed and lived almost two thousand years ago. Explains that Easter is a time to rejoice because Jesus is not dead and will live forever.
Credits: Illustrator, Mathilda Keller.
1. Easter. I. Society for Visual Education, Inc., Chicago.
394.268 Fi A 62–3305
Society for Visual Education

The glad story (*Motion picture*) Coastal Glads Farm [195–] Made by Carey-Swain.

1 reel, sd., color, 10 min.
Summary: Shows the cultivation of the gladiolus on a large flower farm in Florida where gladioli are a ten-million-dollar winter crop.
1. Gladiolus. 2. Floriculture—Florida. I. Coastal Glads Farm.
635.93424 Fi A 63–311
Florida. Development Commission

Glamorizing vegetables (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

24 fr., color, 35 mm.
Order no. C-76
Summary: Gives hints on the preparation of vegetables for efficient service and attractiveness in the school lunch program.
——— Another issue. double fr.
1. Cookery (Vegetables) 2. School children — Food. I. U. S. Dept. of Agriculture.
641.65 Fi E 63–1011
U. S. Office of Education. Educational Media Branch

Glascock, Baylis
see
Mary's Day.

Glass (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki, 1949.

10 min. sd. sepia. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows scenes of the various operations in a glass manufacturing plant in Finland.
1. Glass manufacture—Finland. I. Finland. Ulkoasiain ministeriö.
Fi A 65–1268
Embassy of Finland. Washington, D. C.

Glass (*Motion picture*) Bert Haanstra Filmproduction, Laren, Netherlands, with grants from the Netherlands Ministry of Education, Arts, and Sciences, and from the Koninklijke Glasfabrieken (Royal Glassworks) at Leerdam, 1958.

12 min., sd., color, 35 mm.
Technicolor.
16 mm version released in the U. S. in 1960 by George K. Arthur-Go Pictures.
Summary: Shows against a musical background the skilled craftsmen in the Netherlands as they demonstrate their artistry in blowing and molding glass. Compares mass production methods with those of the skilled craftsmen. Filmed at the Royal Glassworks at Leerdam.
Credits: Producer, writer, and editor, Bert Haanstra; music, Pim Jacobs; cameraman, Ed van der Enden.
1. Glass blowing and working. I. Haanstra (Bert) Filmproduction, L. v. d., Laren, Netherlands.
Fi 63–411

Glass (*Motion picture*) George K. Arthur Go Pictures. Released by Encyclopaedia Britannica Educational Corp., 1964.

11 min. sd. color. 16 mm
With teacher's guide.
Summary: Uses a jazz score and visual effects to portray the rhythmic beauty of glassmaking, balancing scenes of ancient methods of blowing and modern mechanical processes.
1. Glass manufacture. 2. Glass blowing and working. I. Arthur (George K.)—Go Pictures, inc., New York. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–1664
Encyclopaedia Britannica Educational Corp.

Glass blowing technique, parts 1 and 2 (*Motion picture*) Eastman Teaching Films, 1929.

17 min., st., b&w, 16 mm. (Eastman classroom films)
Prepared by Kodak Research Laboratories.
With teacher's guide
Summary: Part 1 shows the correct procedures to follow for elementary glass blowing with Pyrex glass, introducing the tools as they are used. Part 2 shows in detail the procedure for joining two tubes of different diameters. Includes views illustrating how bulbs are blown. With subtitles.
1. Glass blowing and working. I. Eastman Teaching Films, Inc.
Fi 65–12

Glass Container Manufacturers Institute, New York
see
Sealed in glass.

A glass door lesson for Charlie (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.

12 min., sd., color, 16 mm. ("Hey, Charlie!" safety series, no. 2)
Summary: Instructs the average homeowner on the different types of glass available for sliding doors and on the safety precautions to take with sliding glass doors.
1. Glass doors, Sliding. I. Iowa. University. Audiovisual Center. Series: "Hey, Charlie!" safety series (Motion picture) no. 2.
Fi A 64–1407
Iowa. Univ. Audio-visual Center

The glass house (*Motion picture*) WBKB, 1963.

30 min., sd., b&w, 16 mm.
Summary: Uses fast-paced vignettes to present a glimpse of modern America's everyday immorality, dramatizing the minor crimes and lapses of good faith which have become a part of everyday life
Credits: Producer, Bud Chase.
1. U. S. — Moral conditions. I. Chicago Television station WBKB.
Fi A 64–704
Committee on International Non-theatrical Events

Glass tubing (*Motion picture*) Robert Disraeli Films, 1962.

9 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 3)
Summary: Explains how to cut and break glass tubing correctly with the triangular file and how to use the fishtail to make right-angle glass tubing. Discusses fire polishing and the uses of a pipette. Shows a laboratory bench with glass tubing apparatus.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Chemistry—Manipulation. 2. Chemical apparatus. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 3.
Fi A 64–1459
Association Films

Glassell Producing Company, Houston, Tex.
see
The great marlin.

Glatfelter (P. H.) Company, Spring Grove, Pa.
see
Focus on a century of communications.

Glaucoma (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

15 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Differentiates acute and chronic forms of glaucoma. Shows how glaucoma is revealed through an eye examination, how it is controlled through medication, and how it is corrected by surgery.
1. Glaucoma. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65–1339
Lawren Productions

Glaucoma screening—a 3-minute test for a lifetime of sight (*Filmstrip*) U. S. Public Health Service, 1964.

75 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 25 min.
Order no. F-722.
Summary: Illustrates five types of community glaucoma screening programs which involve the family physician, a hospital visit, a periodic company physical, a public health clinic check-up, and mobile glaucoma detection clinics. Discusses the cause, nature, effect symptoms, and treatment of glaucoma, and explains the statistical incidence of the disease.
1. Glaucoma. I. U. S Public Health Service.
Fi E 67–500
U. S. Public Health Service

Glaucoma—sneak thief of sight (*Motion picture*) National Society for the Prevention of Blindness. Made and released by Harvest Films, 1965.

28 min. sd. color. 16 mm.
Credits: Producer and director, Leo Trachtenberg.
Summary: Discusses the causes, diagnosis, and control of glaucoma, stressing the urgency of early detection of the disease in order to prevent blindness. Depicts various forms of the disease and includes artwork sequences to explain the anatomy of the eye.
1. Glaucoma. I. National Society for the Prevention of Blindness. II. Harvest Films, New York.
Fi A 66–1097

Glaxo Laboratories, ltd.
see
Veterinary experience with griseofulvin.

Gleason, Jackie, 1916-
see
Gigot.

Glen Canyon (*Motion picture*) Sierra Club, 1965. Made by Larry Dawson Productions.

29 min. sd. color. 16 mm.
Summary: Uses stills to contrast Glen Canyon before and after construction of the dam, and to show why the Marble and Bridge Canyon dams should not be built.
1. Glen Canyon. 2. Glen Canyon Dam. I. Sierra Club, San Francisco.
Fi A 66–423
CINE

Glick and Lorwin, inc.
see
Teflon in the kitchen—co-starring the chemist and the cook.

Glickman, Paul
see
The Calypso singer.

Global realignment (*Filmstrip*) Current Affairs Films, 1964.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Summary: Presents three crucial areas of conflict today — the Western Alliance, the Communist world, and the nonaligned nations—explaining the influence that each area has on the individual countries and world-wide opinion. Points out the tendency of each country to pursue national interests in global relations.
Credits: Adviser, Manson Van B. Jennings.
1. World politics—1955– I. Current Affairs Films, New York.
Fi A 64–2467
Current Affairs Films

The global struggle for food (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm. (The earth and mankind, no. 4)
Summary: A progress report on efforts to stave off the threatening crisis in world food supply and to find new ways of feeding the earth's swelling population. Shows efforts of developing countries to improve their agricultural production, and the assistance given by organizations of the United Nations and prosperous nations.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke animation, René Jodoin, Kaj Pindal.
1. Food supply 2 Agriculture I Canada. National Film Board. Series: The earth and mankind (Motion picture) no. 4.
338.19 Fi A 63–331
National Film Board of Canada

Global Television Services, London
see
Summer in Lebanon.

Global war for a free world. Part 1. 1940. to 1942 (*Filmstrip*) United States History Society, 1965.

46 fr color 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brufke
Summary: Describes events which preceded the entrance of the United States into World War II, including the fall of France, Nazi invasion of Russia, and the bombing of Pearl Harbor
1 World War, 1939-1945—Campaigns and battles I. Pictorial encyclopedia of American history. II United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3143
United States History Society

Global war for a free world. Part 2, 1942 to 1943 (*Filmstrip*) United States History Society, 1965.

44 fr color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brufke.
Summary: Describes American involvement in World War II during 1942 and 1943, and its economic and social effects on life in the United States
1 World War, 1939-1945—U S 2 World War, 1939-1945—Influence and results I. Pictorial encyclopedia of American history. II United States History Society Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67 3144
United States History Society

Global war for a free world. Part 3. 1944 to 1945 (*Filmstrip*) United States History Society, 1965.

44 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brufke
Summary: Describes the Allied drive to Berlin, Germany's surrender, and the atomic bombing and surrender of Japan. Discusses Truman and the United Nations
1 World War, 1939-1945 — Campaigns and battles. 2. Truman, Harry S, Pres U S, 1884– 3 United Nations. I Pictorial encyclopedia of American history II. United States History Society. Series Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3145
United States History Society

The Globe and our round earth (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm
With teachers' guide
Credits: Collaborator, Harold D. Drummond
Summary: Uses a globe to point out some of the major features of the earth, such as the poles, the equator, reasons for day and night, land and ocean surfaces, shipping and air routes between the hemispheres.

——— Another issue. b&w.

1. Geography—Study and teaching—Audio-visual aids. I. Coronet Instructional Films

Fi A 67-127

Coronet Instructional Films

Globe Theatre studyviews (*Filmstrip*) Henry Ernest Conklin, 1951.

24 double fr. b&w. 35 mm.
Summary: Presents a scale model reconstruction of the Shakespearean playhouse, the first Globe Theatre, 1599-1613.
1. Southwark, England. Globe Theatre. I. Conklin, Henry Ernest.

Fi 66-1659

Globe-Wernicke Company, Cincinnati
see
The Globe-Wernicke story.

The Globe-Wernicke story (*Motion picture*) Globe-Wernicke, 1961. Made by Riviera Productions.

8 min., sd., color, 16 mm.
Summary: Shows in natural settings the line of metal desks and functional office furniture manufactured by the Globe-Wernicke Co., pointing out the utility, style, color, and fashion of the line
Credits: Producer, director, and writer, Will Zens.
1. Office furniture. I. Globe-Wernicke Company, Cincinnati.

Fi A 65-9

Riviera Productions

Globes: an introduction (*Motion picture*) Indiana University, Audio-Visual Center, 1964.

10 min., sd., color, 16 mm.
Summary: Describes the globe as a model of the earth, showing how the globe represents physical and cultural features on the earth's surface, and provides information about direction, distance, size, and location. Points out the poles, the equator, and scales of latitude on a globe.
Credits: Educational authors, Thomas F. Barton, Lucy E. Johnson, Daisy M. Jones, Rose Sabaroff.

——— Another issue. b&w.

1. Globes. I. Indiana. University. Audio-Visual Center.

Fi A 64-181

Indiana Univ. Audio- Visual Center

Globes: our most accurate maps (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr. color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Discusses the value of the globe in providing an accurate map of the earth's surface.
1. Globes. I. McGraw-Hill Book Company, Inc. Series: How to use maps and globes series (Filmstrip)

Fi A 64-2661

McGraw-Hill Book Co.

Globulin modified antitoxins (*Motion picture*) U. S. Public Health Service. Made by C. H. Higgins and E. F. Roberts, 1941.

45 min. sd. color. 16 mm
Summary: Uses diphtheria as an example to illustrate the production of antitoxins purified by peptic digestion.
1. Toxins and antitoxins. 2. Diphtheria antitoxin. I. U. S. Public Health Service.

Fi A 65-1526

U. S. Public Health Service

Gloria Filmverleih, G. m. b. H., Munich.
see
Faust.

Glory in the highest (*Motion picture*) Concordia Films, 1964.

30 min. sd. color. 16 mm.
With guide and worship service program.
Credits: Producer, V. B. Growcock; director, Edward Dew.
Summary: A dramatization about the birth of Christ and events on that first Christmas.

——— Another issue. b&w.

1. Jesus Christ—Nativity. I. Concordia Publishing House, St. Louis.

Fi A 65-1614

Concordia Pub. House

The glory of Athens (*Filmstrip*) Pathescope Educational Films, 1963.

53 fr., color, 35 mm. (The history of ancient Greece, no. 4)
With teacher's manual.
Summary: Pictures Athens in the 5th century B. C. and discusses the great burst of creative energy that made Athens "the school of Hellas." Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Athens—Intellectual life. I. Pathescope Educational Films, Inc. Series: The history of ancient Greece (Filmstrip) no. 4

Fi A 63-3590

Pathescope Educational Films

Glory of Vijayanagar Empire (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [1961-2]

2 filmstrips. b&w. 35 mm. (The Heritage of India)
Filmstrips on India.
With guide manual.
Credits: Editor, B. Subbarayan.
Summary: Uses maps and photographs of sculptures and architecture in presenting views of the Citadel and Hampi monuments and works of art of the Vijayanagar period of South Indian history.
Contents: 1. Citadel and Hampi monuments. 26 double fr.—2. Vijayanagar art. 35 double fr.
1. Art—Vijayanagar, India. 2. Vijayanagar, India—Hist. I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras. Series: The Heritage of India (Filmstrip) Series: Filmstrips on India.

Fi 66-1504
PL 480: I-FI-1

Glued-laminated wood arches (*Motion picture*) Southern Pine Association, 1956. Made by Calvin Productions.

14 min., sd., color, 16 mm.
Summary: Shows the fabrication and construction of the large glued-laminated wood arches spanning 247 feet in the Jai Alai Fronton at West Palm Beach, Fla.
1. Arches. 2. Plywood. I. Southern Pine Association.

721.4 Fi A 63-6

Southern Pine Association

Go (*Motion picture*) Haveg Industries, 1962. Made by Agva Films.

18 min., sd., color, 16 mm.
Summary: Describes the varied uses of Haveg plastics, ceramic type materials, and other products in meeting the demands of industry and consumer in the space age. Shows Haveg shops, presses, mills, autoclaves, tool rooms, etc., in operation; emphasizes the importance of design, manufacturing, inspection, testing, and planning for the future. Includes views of specially designed aerospace products—such as filler for nose cones, insulated wire, phenolic shells, and foam inserts in sonobuoys.
Credits: Director, Frinckney Ridgell; script, Sid Abel.

——— Another issue. b&w.

1. Plastics. 2. Ceramic materials. I. Haveg Industries, inc.

Fi 63-412

Go get the white porpoise (*Motion picture*) Miami Seaquarium, 1963. Made by Reela Films.

14 min., sd., color, 16 mm.
Summary: The story of an albino porpoise and the expedition which set out from the Miami Seaquarium to capture this unusual marine mammal. Shows the capture of the porpoise in the Atlantic Ocean off the coast of South Carolina and the trials of the crew prior to the capture. Includes scenes of the albino in the Seaquarium in Miami.
1. Porpoises. I. Miami Seaquarium, Miami, Fla.

Fi A 64-705

Committee on International Non-theatrical Events

Go go jingle (*Motion picture*) De Luxe Reading Corp., 1966. Made by Du Rona Productions.

1 min. sd. color. 16 mm.
Summary: Demonstrates the features of a doll made by Topper Toys.
1. Dolls. I. De Luxe Reading Corporation.

Fi 67-87

Go Pictures
see
The Day man flew.
Music makers.
Team, team, team.

The **Goat farm** (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

30 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to describe the characteristics of goats on a goat farm.
1. Goats. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Country life (Filmstrip)

Fi 66-1897

Goats (Filmstrip)
see Billy and Nanny, the twin goats.

Goats to the front (*Filmstrip*) Bray Screen Products, 1924.

32 fr. b&w. 35 mm.
A Brayco film. No. 105.
Summary: Photographs and text frames describe the nutritional value and economic advantages of using goat's milk.
1. Goat's milk. I. Bray Screen Products, Inc., New York.

Fi 66-1982

God and outer space (*Filmstrip*) Roberts Productions. Released by Society for Visual Education, 1963.

29 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. (Modern science and the Christian faith)
With teaching guide.
Summary: Explains that explorations of outer space raise speculative thoughts about life on other planets, questioning what Christian faith will have to say to that life. Emphasizes that the Christian must find ways to apply his faith in this world even as efforts are being made to reach others.
Credits: Director, Alva I. Cox; author, William O'Connel.
1. Christian life. 2. Roberts Productions, Inc. II. Society for Visual Education, inc., Chicago. Series: Modern science and the Christian faith (Filmstrip)

248.4 Fi A 63-2569

Society for Visual Education

God is near to help (*Filmstrip*) Graded Press, 1964.

50 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writers, Bill Bailey, Jack Caldwell.
Summary: Presents in cartoon style three open-end stories in order to encourage discussion among elementary-grade children about the various ways in which God can help children with special needs.
1. Providence and government of God—Juvenile films. I. Graded Press.

Fi A 66-2591

Graded Press

God the creator (*Filmstrip*) Board of Christian Education and Publication of the Evangelical and Reformed Church, 1958. Made by Christian Education Press. Released by United Church Press.

60 fr. color. 35 mm.
With leader's guide and scripts for adults and children.
Credits: Script for adults, Ruth Curry; script for children, Thora K. Brown; art, Oliver Grimley.
Summary: Contrasts the Japanese concept of how the earth came to be with the story of God's creation of the universe as told in Genesis, pointing out that man continues to discover God's purpose in his creation.
1. Creation. I. Evangelical and Reformed Church. Board of Christian Education and Publication. II. United Church of Christ.

Fi A 66-3252

United Church Press

Godfrey, Bob
see
The Plain man's guide to advertising.

God's Easter plan (*Filmstrip*) Family Films, 1963.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min.
With guide.
Summary: An illustrated Easter message that helps to give new insights into the meaning of the Cross and eternal life.
1. Easter. I. Family Films, Inc.

Fi A 63-3893

Family Films, Inc.

God's house (*Filmstrip*) Roa's Films, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Kree finds the way, no. 12)
With teacher's notes and study plan
Adapted from the French story Yap, by André Mathé
Summary: A story about a young boy who hears the good news of Jesus Christ.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Missions. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 12.

Fi A 65-2404

Roa's Films

God's Mother and ours (*Filmstrip*) Eye Gate House, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 30 min. microgroove. (Mary, Mother of mankind, no. 1)
With teaching guide.
Summary: Discusses the life of the Virgin Mary.
1. Mary, Virgin. I. Eye Gate House, Inc. Series: Mary, Mother of mankind (Filmstrip) no. 1.

232.931 Fi A 63-2994

Eye Gate House

The Gods of Mt. Olympus (*Filmstrip*) Imperial Film Co., 1967.

52 fr. color. 35 mm. and phonodisc, 4 s., 12 in., 33⅓ rpm., 14 min. microgroove. (Classical mythology)
Summary: An introduction to the gods of classical Greek mythology.
1. Mythology, Greek. I. Imperial Film Company, inc., Lakeland, Fla. Series: Classical mythology (Filmstrip)

Fi A 67-2944

Imperial Film Co.

The Gods of Todos Santos (*Motion picture*) Maryknoll Fathers. Made and released by World Horizon Films, 1965.

27 min. sd. color. 16 mm.
Summary: Depicts Guatemalan social and religious customs and describes the conflict between the Christian missionaries and the pagan leaders
1. Todos Santos Cuchumatán, Guatemala. 2. Guatemala—Religion. 3. Guatemala—Soc. life & cust. I. Catholic Foreign Mission Society of America. II. World Horizon Films, Maryknoll, N. Y.

Fi A 66-821

CINE

God's plan for families and homes (*Filmstrip*) Society for Visual Education, 1962.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min.
With teaching guide.
Summary: Makes a comparison of families, including those which are large and small and rich and poor. Tells about a young boy and his contribution to the good feeling in his family, and describes the boy's special visitor from India. Points out that it is God's plan for people to live together as families.
Credits: Author, Thomas Nankervis.
1. Family—Religious life. I. Society for Visual Education, inc., Chicago.

248.42 Fi A 62-3304

Society for Visual Education

God's plan for his world (*Filmstrip*) Graded Press, 1966.

57 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide by Elinor Ringland and reading guide.
Credits: Director, Jeff Whatley; writer, John Clayton; photographs, Wayne Smith.
Summary: Describes three children who live in typical American cities, telling how they learn about God's plan for growth and change in the world as well as the need for persons to be responsible to God for the care of his world.
1. Providence and government of God. I. Graded Press.

Fi A 66-2926

Graded Press

God's plan for me (*Filmstrip*) Broadman Films, 1964.

50 fr. color. 35 mm. (Bible story series, no. 4)
With manual.
Summary: Uses two Bible stories to tell children about God and his plan for their lives.
1. Providence and government of God. I. Broadman Films, Nashville. Series: Bible story series (Filmstrip) no. 4.
Fi A 66-3340

Broadman Films

God's wonders in growing things (*Motion picture*) Concordia Films, 1961.

10 min. sd. color. 16 mm.
Summary: Pictures the wonders of the growth of plants and animals to impart to children a sense of God.
1. Providence and government of God. 2. Growth. I. Concordia Publishing House, St. Louis.
Fi A 67-2092

Concordia Films

God's Word for me (Filmstrip)
see The Bible: book of faith

God's Word in our language (*Filmstrip*) American Baptist Convention. Made and released by Board of Education and Publication, 1963.

48 fr., color, 35 mm.
Produced in cooperation with the American Bible Society.
With reading script
Summary: Presents three teaching segments on how the Bible was written, canonized, and translated into various versions.
1. Bible—Introductions. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 63-3862

American Baptist Convention

God's Word in our language (Filmstrip)
see also The Bible: book of faith

Göteborgs och Bohuslans turisttrafikförening
see
Gothenburg—gateway to Sweden.

Goethe, Johann Wolfgang von, 1749-1832.
Faust I.
Faust.

Göttingen and New York—reflections on a life in mathematics—Richard Courant (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Amram Nowak Associates. Released by Modern Learning Aids, 1966.

43 min. sd. color. 16 mm. (Mathematics today)
With manual
Summary: A survey of the career of Richard Courant, whose colleagues describe his influence and work. Includes his lecture on soap bubbles and minimal surfaces and reminiscences of the formation of the institutes at Göttingen and NYU. Utilizes rare old footage of the giant of the Göttingen days, David Hilbert, and his associates.
1. Courant, Richard, 1888- I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66-1273

Committee on Educational Media, MAA

Goff, Don
see
Scandinavian sketchbook.

Going on a picnic (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

23 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. (Learning about the seasons)
With teaching guide.
Summary. Shows two children on a picnic in the country with their parents, pointing out how they enjoy the beauty of the summertime world.
1. Summer—Juvenile films. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. Series: Learning about the seasons (Filmstrip)
j 525 Fi A 62-3087

Society for Visual Education

Going to school is your job (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1964.

15 min., sd., color, 16 mm.
Summary: Presents a variety of typical classroom situations at various grade levels. Explains to students the benefits of working together, obeying rules, and assuming responsibility, and points out that everyone benefits when each performs his job to the best of his ability.
1. Learning, Psychology of. 2. Social interaction. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 65-764

CINE

Going to see (*Filmstrip*) Imperial Film Co., 1966.

31 fr. color. 35 mm. (Transportation: an ocean port)
Summary: Captioned pictures of everyday sights at an ocean port: stanchions, rat guards, bumpers, stevedores, the harbormaster at work, signal flags, Plimsoll marks, dredges, buoys, and a lighthouse.
1. Harbors. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Transportation: an ocean port (Filmstrip)
Fi A 66-3181

Imperial Film Co

Going to the library (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

29 fr. color. 35 mm. (Primary club)
Filmstrip no. 1013.
With teaching guide.
Summary: Shows the primary child how he can use the library to help him in his school work. Describes the varied reading materials and services available at public libraries.
1. Libraries—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 66-3037

Film Strip-of-the-Month Clubs

Golay and Company, inc., Cambridge City, Ind.
Chore-Boy Manufacturing Company
see
The Chore Boy lactograph.

Gold Films
see
Super up.

The **Gold museum** (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

3 min. sd. color. 8 mm. (South America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Discusses the culture of the pre-Colombian inhabitants of Colombia as represented by the golden ornaments and objects left in burial tombs.
1. Colombia—Antiq. 2. Indians of South America—Colombia—Antiq. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: South America series (Motion picture)
Fi A 66-941

International Communications Foundation

The gold seekers (*Motion picture*) National Film Board of Canada, 1962.

30 min., sd., b&w, 16 mm.
French version released under the title La soif de l'or
Summary: A documentary film portraying life in northern Ontario and Quebec during the gold rush. Shows old prospectors from the abandoned towns who reminisce about the excitement of gold-rush days and about the forest fires that destroyed the towns of Cobalt and South Porcupine.
Credits: Producers, Victor Jobin, Bernard Devlin; director, Robert Russel; music, Maurice Blackburn; photographers, Jacques Giraldeau, Gilles Gascon, Jim Wilson
1. Ontario—Soc. life & cust. 2. Quebec (Province)—Soc. life & cust. 3. Gold mines and mining—Ontario. 4. Gold mines and mining—Quebec (Province) I. Canada. National Film Board.
917.13 Fi A 63-1022

National Film Board of Canada

The gold tooth (*Motion picture*) Sterling Educational Films, 1960.

7 min., sd., color, 16 mm.
Summary: An animated cartoon about the attempts of the forest animals to cure Mr. Bear's toothache.
I. Sterling Television Company, inc. Sterling Educational Films.
Fi A 64-965

Sterling Educational Films

The golden age engravings of Jacob van Meurs (1619-80) (*Filmstrip*) Amco, 1963.

70 fr., b&w, 35 mm.
With manual.
Summary: Shows engravings of Jacob van Meurs taken from the book of Dr. O. Dapper entitled Historische beschryving van Amsterdam, published in 1663.
1. Meurs, Jacob van, 1619-1680. I. Dapper, Olfert, 1636-1689. Historische beschryving van Amsterdam. II. Amco, inc., Port Richey, Fla.
Fi A 64-2761

Amco, Inc.

The **Golden Age of comedy** (*Motion picture*) Robert Youngson, 1958. Released by Carousel Films, 1960.

86 min. sd. b&w. 16 mm.
Credits: Writer, Robert Youngson.
Summary: A documented insight into the history of comedy-making films in Hollywood from the early 1900's to the present. Includes sequences showing Laurel and Hardy, Will Rogers, Jean Harlow, Carole Lombard, Beo Turpin, Harry Langdon, and the Keystone Cops.
1. Moving-pictures—U. S.—Hist. I. Youngson, Robert. II. Carousel Films, Inc., New York.
Fi A 66-30

Carousel Films, Inc.

The Golden Age of Greece (*Motion picture*) CBS News. Released by Carousel Films, 1964.

52 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Roots of freedom.
Summary: King Paul and Queen Frederika conduct a tour through the Parthenon, describing life in ancient Greece and showing how that way of life is preserved in the form, balance, and beauty of the Parthenon. They discuss the Golden Age of Pericles and Greek philosophy, drama, government, weaponry, and the arts, and trace the development of art from the ancient Egyptians to the Golden Age of Greek art.
1. Civilization, Greek. 2. Athens. Parthenon. I. Roots of freedom (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York.
Fi A 64-527

Carousel Films, Inc.

Golden age of Italy (*Filmstrip*) Curriculum Films, 1951.

21 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows the art and architecture of the Renaissance, and describes its importance to the Italians and to the Western World. With captions.
1. Art, Renaissance—Juvenile films. 2. Art, Italian—Juvenile films. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
709.45 Fi A 55-3389 rev

Educational Projections, Inc.

Golden City (*Motion picture*) University of Georgia Center for Continuing Education, with grants and assistance from Fund for Adult Education and National Educational Television and Radio Center. Released by National Educational Television and Radio Center, 1963.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: Explains that society in the 19th century applied a scientific belief in a mechanized universe to social, political, and economic life, and in so doing, built a golden city characterized by materialism and standardization. Discusses the problems of today which make man unsure of his beliefs and uncomfortable in his insecurities, pointing out that 20th century science has replaced the concept of a mechanized universe with that of an uncertain universe.
Credits: Executive producer, Gerard Appy; director, Charles Josey; writers, Shirley Slater, Gerard Appy.
1. Science—Social aspects. I. Georgia. University. Georgia Center for Continuing Education. II. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)
Fi A 63-1210

Georgia Center for Continuing Education

The golden crescent (*Motion picture*) California Texas Oil Corp. Released by Sterling Movies U. S. A., 1963.

28 min., sd. color, 16 mm. (Caltex international public relations series)
Summary: Traces the history of Turkey. Presents contrasting scenes of life in the large cities of Istanbul and Ankara and in rural Anatolia. Includes views of artisans, craftsmen, and machine operators, and of Moslem mosques and Christian churches.
1. Turkey—Descr. & trav. I. California Texas Oil Corporation. II. Sterling Movies U. S. A., inc.
Fi A 64-912

California Texas Oil Corporation

The golden fish (*Motion picture*) Columbia Pictures Corp., 1959. Released by 16mm Non-Theatrical Film Division, Columbia Pictures Corp., 1962.

20 min., sd., color, 16 mm.
Summary: A story about a little boy who wins a goldfish in a game of chance and takes it home to become a friend of his canary, telling how the pets almost succumb to a predatory alley cat.
Credits: Producer, Jacques-Yves Cousteau; director, Edmond Sechan.
——— Another issue. 35 mm.
I. Columbia Pictures Corporation. II. Columbia Pictures Corporation. 16 mm Non-Theatrical Film Division.
Fi A 63-568

Columbia Pictures Corp.

The **Golden key to true happiness** (*Filmstrip*) Mayse Studio, 1949.

67 fr. color. 35 mm. (Twentieth century Bible course A, no. 10)
Ansco color
Illustrated through the courtesy of the Review and Herald Publishing Association
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to show that keeping the law of God is the key to true happiness
1. Happiness. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 10.
Fi 66-1794

Golden roots (*Motion picture*) Virginia Polytechnic Institute, 1957.

13 min., sd., color, 16 mm.
Summary: Tells how research has helped to improve the sweet potato crop in the State of Virginia for the grower, dealer, and consumer.
1. Sweet potatoes. I. Virginia Polytechnic Institute, Blacksburg.
633.492 Fi A 63-404

Virginia Polytechnic Institute

Golden State Film Productions
see
Sudden birth.

The golden touch (*Filmstrip*) Cathedral Films. Made and Released by Encyclopædia Britannica Films, 1963.

102 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 6)
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of King Midas and the golden touch in order to discuss its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. , Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 6.
Fi A 64-2442

Encyclopædia Britannica Films

The golden touch (*Motion picture*) Allied Chemical Corp., Nitrogen Division, 1965. Made by Henry Usbijima Films.

25 min., sd., color, 16 mm.
Summary: Demonstrates the versatility and wide crop application of liquid nitrogen fertilizer. Shows the use of the fertilizer on a wide cange of crops in widely separated geographical regions. Shows how weed-killing chemicals may be mixed with the nitrogen solution to accomplish two jobs at once. Demonstrates that the material is safe and easy to handle.
1. Nitrogen fertilizers. 2. Liquid fertilizers and manures. 3. Herbicides. I. Allied Chemical Corporation. Nitrogen Division.
Fi A 65-765

CINE

The golden tree (*Motion picture*) U. S. Industries, 1965. Made by GMP Productions.

29 min., sd., color, 16 mm.
Summary: A panoramic view of the history of education, the constructive changes in the educational system, and the current status of education, with primary emphasis on the significance of programmed instruction. Explains branching and linear programming.
——— Another issue. 35 mm.
1. Education—Hist. 2. Programmed instruction. I. U. S. Industries, Inc.
Fi A 65-766

CINE

The golden years (*Motion picture*) General Electric Co., Construction Market Development Operation. Made by Lasky Film Productions. Released by Sterling Films, 1963.

1 reel, sd., color, 16 mm.
Summary: Explains the value of planning for retirement, stressing the importance of proper housing for senior citizens. Points out the benefits of all-electric homes and apartments. Includes visits to representative retirement communities.
1. Aged—Dwellings. I. General Electric Company. II. Sterling Movies U. S. A., Inc.
Fi A 64–706
Committee on International Non-theatrical Events

Goldeneye—tree nesting duck (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a female goldeneye and her ducklings in the hollow of a tree, as they leave the nest, and are led to a nearby pond.
1. Ducks. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–875
Ealing Corporation

Goldfish eggs hatching (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

1 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Uses close-up photography to show a young goldfish developing inside an egg and then hatching as a tiny fish.
1. Goldfish. 2. Embryology—Fishes. I. Communication Films, Inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–987
Ealing Corporation

Goldilocks and the three bears (*Filmstrip*) Society for Visual Education, 1966.

46 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min.
(Children's stories, no. 4)
Revised version of the 1951 filmstrip of the same title.
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: The story of Goldilocks, a little girl who visits the home of the three bears while they are out, tastes their food, tries their chairs and beds, and is discovered asleep when the bears return.
I. Society for Visual Education, inc., Chicago. Series: Children's stories (Filmstrip) no. 4.
Fi A 66–3459
Society for Visual Education

Goldsholl (Morton) Design Associates, inc., Northfield, Ill.
see
Dissent illusion.
Intergalactic zoo.
Night driving.
Operation Head Start.

Goldsmith, Gary
see
Los Angeles from the air.

Goldsmith (Gary) Films
see
Los Angeles from the air.

Goldsmith, Oliver, 1728–1774. The deserted village
see
The Deserted village.

Goldwater, Barry Morris, 1909–
see
Barry Goldwater—the view from the right.

Golf and grandeur (*Motion picture*) Alberta Dept. of Industry and Development. Released by Canadian Travel Film Library, 1964.

20 min., sd., color, 16 mm
Summary: Follows a golfer from Scotland as he tours the finest golf courses in Alberta.
I. Alberta. Dept. of Industry and Development. II. Canadian Travel Film Library.
Fi A 64–1347
National Film Board of Canada

Goliath the second (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

67 fr. color 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1959 motion picture of the same title
Credits: Collaborator, Paul A. Witty
Summary: Presents a make believe story about Goliath the Second to evoke the child's imagination and encourage his reading comprehension.
1 English language—Audio-visual instruction. 2 Reading comprehension. I Disney (Walt) Productions. II. Encyclopaedia Britannica Films, Inc. Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67–3277
Encyclopædia Britannica Educational Corp.

The gondola eye (*Motion picture*) Ian Hugo. Released by Radim Films for Film Images, 1964.

27 min., sd., color, 16 mm.
Summary: A film study of Venice in all seasons, made from scenes shot from a gondola. Includes views of women, children, laborers, cats and dogs, gondola heads and sterns, work barges, and funeral gondolas.
1. Venice—Descr. I. Hugo, Ian, 1905– II. Radim Films, inc., New York.
Fi A 64–1334
Radim Films

Gone curling (*Motion picture*) National Film Board of Canada, 1963.

10 min., sd., color, 16 mm.
French version released under the title Curling, quand tu nous tiens, tiens.
Summary: An amusing account of a rookie's first game in curling. Describes the equipment and rules of the game and the interest of the spectators at Eston, Saskatchewan.
Credits: Director, John Howe; music, Robert Fleming; photography, John Gunn.
——— Another issue. b&k.
——— Another issue. 35 mm.
1. Curling. I. Canada. National Film Board.
Fi A 64–1228
National Film Board of Canada

Gone to Texas (*Motion picture*) University of Texas, Division of Extension, 1957.

24 min., sd., color, 16 mm.
Summary: Introduces a new student to the University of Texas. Shows what happens during a freshman's first week at school. Describes student housing, registration, campus activities, recreation, religious organizations, and sports. Discusses financial assistance for students, and describes some of the colleges and departments of the University.
1. Texas. University—Students. I Texas. University. Division of Extension.
Fi A 63–1462
Texas. Univ. Visual Instruction Bureau

Gonzales loses in pro debut (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the professional tennis match in which Pancho Gonzáles is defeated by Jake Kramer.
1. Gonzales, Pancho, 1928– 2. Kramer, John Albert, 1921– 3. Tennis. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.342 Fi 63–40

A good beginning (Motion picture)
see Induction and training: a good beginning

The good bright days (1919–1927) (Motion picture)
see Canada between two world wars.

Good citizens (*Motion picture*) Educational Horizons, 1961. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min., sd., color, 16 mm.
With guide
Summary: Teaches young children how to build desirable habits and attitudes for use at home, at school, and in the community. Explains that good habits will help them to become good citizens and enable them to contribute to the growth of a free country.
——— Another issue. b&w.
1. Civics—Study and teaching. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
372.83 Fi A 62–1305 rev
Educational Horizons

Good driving in bad weather (*Motion picture*) Ætna Life & Casualty, 1965. Made by Ætna Casualty and Surety Co.

19 min. sd. color. 16 mm.
With teacher's manual
Credits: Director, Dean R. Cook
Summary: Designed for use with the Ætna drivotrainer. Explains how to drive under adverse weather conditions.
1. Automobile driving in bad weather. I. Ætna Life & Casualty.
Fi A 66–972
Ætna Life & Casualty

Good foods—fruits and vegetables (*Motion picture*) Eastman Teaching Films, 1930.

7 min., si., b&w, 16 mm. (Health series—hygiene)
Eastman classroom films.
With teaching guide.
Summary: Pictures children eating fruits and vegetables. Shows views of various fruits and vegetables. With subtitles.
1. Fruit 2 Vegetables. I. Eastman Teaching Films, Inc.
Series: Health series—hygiene (Motion picture)
Fi 65–14

Good health and care of the body (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 9)
With teachers manual.
Summary: Describes various ways to prevent disease and maintain good health, pointing out the importance of cleanliness, exercise, rest, and proper food.
1. Hygiene—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 9.
Fi A 64–2123
Eye Gate House

Good looks (*Motion picture*) Armour and Co., 1961. Made by John Sutherland Productions.

18 min., sd., color, 16 mm.
With study guide
Summary: Presents to teen-age girls and boys facts about good grooming and personal care, discussing general cleanliness and the care of hands, hair, and complexion. Explains to girls the proper and limited use of make-up and includes tips about clothes for girls and boys.
——— Another issue. b&w.
1 Hygiene 2 Beauty, Personal. I. Armour and Company, Chicago.
Fi A 65–981
Association Films

The good neighbor (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of Cordell Hull, who was appointed Secretary of State by President Roosevelt, who wrote the United Nations declaration, and who was awarded the Nobel peace prize.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Hull, Cordell, 1871–1955. I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63–29
Star Film Co.

Good news to all nations (*Filmstrip*) Roa's Films, 1964.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. 10 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Describes how the early church emerged from the synagogue; explains how Peter and Paul began the missionary activity of the church among the Gentiles.
Credits: Authors, Sister M. Johnice; Sister M Elizabeth; consultant, Bernard Cooke
1. Missions—Hist.—Early Church I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64–2370
Roa's Films

Good night, Socrates (Kali nihta, Socrates) (*Motion picture*) Contemporary Films, 1963.

34 min., sd., b&w, 16 mm.
A Maria-Stuart production.
Summary: A man reflects on a spring of his boyhood, when as a ten-year-old he saw his aunt and grandfather receive a 40-day eviction notice because of an urban renewal project. Shows how the Greek traditions fade away as a Greek community and culture is assimilated into an American city, describing the last service held in the neighborhood orthodox church, and picturing the family on Easter as they leave their home on Socrates Street.
Credits: Director, Stuart Hagmann; writer, Maria Moraites.
1. Greeks in the U. S. 2. Assimilation (Sociology) I. Contemporary Films, inc., New York. II. Kali nihta, Socrates (Motion picture)
Fi A 64–107
Contemporary Films, Inc.

Good old Sam (*Motion picture*) Merrill Lynch, Pierce, Fenner & Smith. Made by Parthenon Pictures. Released by Sterling Movies U. S. A., 1965.

29 min. sd. color. 16 mm.
Summary: Dramatizes the experiences of an average investor over a thirty-five year period and describes what can be accomplished through proper long-term investments and share ownership.
1 Investments. I Merrill Lynch, Pierce, Fenner & Smith, inc. II. Sterling Movies U. S. A., Inc.
Fi A 67–407
CINE

Good or bad? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 354
With teaching guide.
Summary: Discusses the meaning of ideals, conscience, and moral codes; raises questions about moral issues which students face in everyday life.
1 Ethics. I. Film Strip-of-the-Month Clubs, New York.
171.6 Fi A 63–3096
Film Strip-of-the-Month Clubs

Good posture for boys and girls (*Filmstrip*) Colonial Films, 1965.

2 filmstrips (73 fr.) color. 35 mm.
With teachers guide.
Contents. 1. Standing — sitting. — 2. Walking—lifting—pushing—pulling—crawling.
1. Posture. I. Colonial Films, inc., Atlanta.
Fi A 67–2958
Colonial Films, Inc.

Good Samaritan (*Filmstrip*) Eye Gate House, 1963.

47 fr. color. 35 mm. and disc: 1 s 10 in., 33⅓ rpm, 7 min. microgroove (Gateway to the Bible)
With recording script.
Summary: Describes the questions which Nathan asked Jesus regarding what he should do to inherit eternal life. Explains that Jesus answered by telling the story about the good Samaritan who helped a man in need.
1 Good Samaritan (Parable) I Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
226.8 Fi A 63–3389
Eye Gate House

The Good Samaritan (*Filmstrip*) Roa's Films, 1966.

39 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: Depicts St. Luke's account of the stranger who aids a wounded man, in order to point out that our neighbor is everyone.
1. Good Samaritan (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67–3495
Roa's Films

The Good servant (*Motion picture*) Films of Scotland, Edinburgh. Made by Campbell Harper Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

19 min. sd. color. 16 mm.
Eastman color.
Made in cooperation with the Royal Highland and Agricultural Society of Scotland.
Credits: Director, Alan Harper; author of commentary and commentator, John R. Allan; treatment, R. J. Urquhart; music, Arthur Blake; photographer, David Hanley.
Summary: A record of the Clydesdale horse in its prime, showing how the horse was used by farmers of Scotland from spring plowing to autumn harvest. Includes views of the Highland Show with its parade of horses, garrons, and Shetland ponies, and of the famous stallions, mares, and foals at the breeding center Cragie Mains.
——— Another issue. 35 mm.
1. Horses—Scotland. 2 Clydesdale horse I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.
Fi A 65–1789
Al Sherman (Enterprises)

The good shepherd (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Describes the life and work of shepherds, using the scriptural simile in which men are the sheep of His pasture and Christ is the good shepherd.
1. Lost sheep (Parable) I. Salvation Army. Series: The living word (Motion picture)
226.806 Fi A 62-1075
Salvation Army

Goodlad, John I. Planning and organizing for teaching
see
Planning and organizing for teaching.

Goodman, Robert J
see
Detroit's pattern of growth.

Goodrich (B. F.) Company, Akron, Ohio
see
Custer to the Little Big Horn.
I, Leonardo da Vinci.
Of men and molecules.
Tommy gets the keys,
Tommy looks at careers—chemistry.
Tommy looks at space.
Tommy looks at tires.

Goodspeed Opera House (*Motion picture*) Goodspeed Opera House Foundation. Made and released by Maher Film Productions, 1964.

6 min., sd., color, 16 mm.
Summary: A tour of Goodspeed Opera House, a 19th century landmark of the Connecticut River, which has been restored, furnished, and once again used for theatrical events.
1 Goodspeed Opera House, East Haddam, Conn. I. Goodspeed Opera House Foundation. II. Maher Film Productions, Wethersfield, Conn.
Fi A 65-767
CINE

Goodyear International Corporation
see
Louis Armstrong jazz concert.

Goodyear Tire and Rubber Company, Akron, Ohio
see
The American challenge.
Of progress and plenty.
Safe winter driving.
Spirit of America.
A stretch of imagination.
The Wildest ride.

Goof (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

17 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a boy who is considered a pest and a show-off, telling how the other boys attempt to keep him from playing in a crucial ball game.
Credits: Producer, Nelson Price; director, John Clayton; original story, Mary Lou Stribling; music, A Wesley Tower.
1. Boys—Conduct of life. 2. Attention-seeking. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
170 Fi A 62-1595
Methodist Church Television, Radio & Film Commission

Goosehunt (*Motion picture*) Saskatchewan Dept. of Industry and Information, Regina. Made by Crawley Films. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: Pictures hunters in Saskatchewan at the start of the hunting season, pointing out that the Province is a main flyway for waterfowl.
1. Hunting—Sakatchewan I. Saskatchewan. Dept. of Industry and Information. II. Canadian Travel Film Library.
Fi A 64-1348
National Film Board of Canada

Gordon, Martin, E
see
Eyewitness to gastroscopy.

Gordon (Max) Plays and Pictures Corporation
see
Abe Lincoln in Illinois

Gordon Productions, New York
see
How come when it's thunderin' you don't see the moon?

Gordon/Youngman Productions, inc., New York
see
Basic black.

Gorham. Gertrude Purple
see
Africa astir.

Gorham Manufacturing Company
see
What goes with what.

Город на Енисее (*Filmstrip*) Студия "Диафильм," 1958.

59 fr., color, 35 mm.
Summary: Captioned photographs describe the city of Krasnoyarsk in Siberia, including views of homes and commercial, industrial, and educational establishments, and of other places of scenic and historic interest.
Credits: Author, E. B. Shumilskaia; photographer, M. I. Kolchina; editor, S. G. Guterman.
1. Krasnoyarsk, Siberia—Descr. I. Moscow. Studiia "Diafil'm." *Title transliterated:* Gorod na Eniisee.
915.75 Fi A 63-3337
Oregon State College, Portland Library

The **Gospel according to John** (*Filmstrip*) Family Films, 1966.

46 fr. color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove. (The Four Gospels)
With leader's guide.
Summary: Gives reasons why the Gospel of John cannot be classed with the other three synoptic gospels. Describes some of the unique material of the Gospel—Jesus' midnight conversation with Nicodemus, Jesus and the woman at the well, his resurrection appearance to the disciples beside the lake, the seven miracles, and the Last Supper account with its special farewell discourses.
1 Bible N T. John—Introductions. I. Family Films, inc. Series: The Four Gospels (Filmstrip)
Fi A 67-3063
Family Films

The **Gospel according to Luke** (*Filmstrip*) Family Films, 1966.

42 fr. color 35 mm and phonodisc. 1 s., 12 in., 33⅓ rpm., 11 min. microgroove (The Four Gospels)
With leader's guide.
Summary: Describes the beauty of the Gospel according to Luke as exemplified in its poetry—the Magnificat, the Benedictus, and the Nunc dimittis Discusses the unique material found in none of the other Gospels, such as parables of the good Samaritan and prodigal son, the story of Jesus and Zacchaeus, the journey to Emmaus, and the Ascension Sums up the authorship of Luke, the two-volume nature of Luke-Acts, and the universality of Luke's message.
1 Bible N T Luke—Introductions. I. Family Films, inc. Series: The Four Gospels (Filmstrip)
Fi A 67-3062
Family Films

The **Gospel according to Mark** (*Filmstrip*) Family Films, 1966.

41 fr color 35 mm. and phonodisc: 1 s, 12 in., 33⅓ rpm., 11 min microgroove. (The Four Gospels)
With leader's guide.
Summary: Discusses traditions about the authorship of Mark, with emphasis on the doings of Jesus, possible sources of material, types of material that could have come from Peter, the Gentile orientation of Mark, and the mystery of the Messianic secret.
1. Bible N T Mark—Introductions I. Family Films, inc. Series: The Four Gospels (Filmstrip)
Fi A 67-3061
Family Films

The **Gospel according to Matthew** (*Filmstrip*) Family Films, 1966.

49 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm, 12 min microgroove. (The Four Gospels)
With leader's guide
Summary: Discusses how Matthew relates Jesus to Old Testament promises and Christianity to Judaism. Describes the orderliness and schematic arrangement of Matthew's material, the Jewishness of Matthew's Gospel, the outline of the gospel, the sources of Matthew's material, the unique material found only in Matthew, and theories about authorship.
1 Bible. N.T. Matthew—Introductions. I. Family Films, inc Series: The Four Gospels (Filmstrip)
Fi A 67-3060
Family Films

Gospel Films, inc., Muskegon, Mich.
see
The Paul Carlson story.

The Gospel for God's world (Filmstrip)
see The Bible: book of faith

Gospel Light Publications, Glendale, Calif.
see
Handle with prayer.

Gossip (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 369
With teaching guide
Summary: Discusses causes which lead people to gossip and suggests that gossip reflects inadequacies of the gossiper. Describes the effects of gossip and the importance of breaking the habit of gossiping.
1. Gossip. I Film Strip-of-the-Month Clubs, New York.
Fi A 65-2230
Film Strip-of-the-Month Clubs

Gotama Buddha (*Motion picture*) Government of India, Bombay, 1956. Released in the U. S. by Information Services of India.

75 min., sd., b&w, 16 mm.
Summary: Re-creates the life of the Buddha from numerous paintings and sculptures made by unknown artists, primarily at Ajanta and Ellora.
Credits: Producer, Bimal Roy; director and writer, Rajhans Khanna.
1. Gautama Buddha. I. India (Republic) II. India (Republic) Information Services.
Fi A 64-1372
Asia Society

Gothenburg—gateway to Sweden (*Motion picture*) Gothenburg and Bohuslan Tourist Traffic Society, Gothenburg, Sweden, 1957. Released in the U. S. by Swedish National Travel Office.

27 min. sd. color. 16 mm.
Summary: Views of the city of Gothenburg, picturing its industrial activities. Discusses the role of the city as Sweden's main port and one of its foremost cultural centers.
1. Gothenburg, Sweden — Descr. I. Göteborgs och Bohusläns turisttrafikförening. II. Swedish National Travel Office, New York.
Fi A 66-1384
Swedish National Travel Office

Gothic art (*Motion picture*) McGraw-Hill Book Co., 1961.

18 min., sd., color, 16 mm. (Art history series)
Produced in collaboration with the editors of the Encyclopedia of world art.
With film guide.
Summary: Traces the history of art in northern Europe from the late 12th to the 15th century as found in the great cathedrals. Shows in detail the cathedrals of St. Denis and Chartres, and points out the characteristic gothic elements as evidenced in these buildings
Credits: Producers, Paul Falkenberg, Lewis Jacobs; educational adviser, Beatrice Farwell.
——— Another issue. b&w.
1. Art, Gothic—Hist. 2. Cathedrals—Europe. I. McGraw-Hill Book Company, inc. Series: Art history series (Motion picture)
Fi 63-370

Gothic cathedrals of Europe (*Filmstrip*) Teaching Aids Service, 1958. Made by John R. McCrory.

60 fr., color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script and guide.
Summary: Shows views of famous cathedrals of southern Europe. Illustrates by means of schematic floor plans the development of the cathedral as we know it today, explaining that medieval man wished to express by the medium of stone his concept of heaven, and that the artists of the Middle Ages were interested not in decorations, but in inspiration and instruction.
1. Architecture, Gothic. 2. Cathedrals—Europe. I. Teaching Aids Service. Series: Western Europe series (Filmstrip)
726.60942 Fi A 62-3289
Teaching Aids Service

The Gothic style (Filmstrip)
see Der Gotische Baustil (The Gothic style)

Der Gotische Baustil (The Gothic style) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr b&w. 35 mm.
Number 3 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Gothic. I. Deutscher Veranstaltungsdienst. II. The Gothic style (Filmstrip)
Fi 67-1540

Gotlieb (Edward) and Associates, ltd., New York
see
The Byways of France.

Gottlieb (William P.) Company
see
Listening to sounds.
More single-letter sounds.
More sounds in rhymes.
Single-letter sounds.
Sounds in rhymes.
Two-letter-sounds.

Gotwald, Luther Alexander, 1927-
see
The church council views—Its duty.
The church council views—The work of evangelism in the parish.
El consejo de la congregación considera—El trabajo de evangelización en la parroquia.

The **Gourdmen of New Guinea** (*Motion picture*) Nomad Films, 1962.

23 min. sd color. 16 mm.
Summary: A documentary study of the Gourdmen, a primitive tribe of New Guinea. Includes scenes of ritual dances as performed by the people of entire villages, wearing their body paints and feathered headdresses, dancing and feasting for days to honor their dead and call upon their gods of fertility.
1. Ethnology—New Guinea. I. Nomad Films.
Fi A 67-408
CINE

Government (*Motion picture*) McGraw-Hill Book Co., 1964.

10 min., sd., color, 16 mm.
Summary: Uses animated cartoons and charts to outline the structure of government, describing the three major levels—local, state, and national—and the principal divisions of each. Explains some of the reasons for government, and discusses some of government's most important functions. Gives examples of how government protects young people, explains the process by which governmental officials are chosen, and discusses the role of political parties in nominating candidates.
Credits: Producer, John Driscoll.
——— Another issue. b&w.
1. Political science. I. McGraw-Hill Book Company, Inc.
Fi A 64–830
McGraw-Hill Book Co.

Government and law (Motion picture)
see Debt to the past: Government and law.

Government and the market (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Discusses the role of government in the economy and the extent to which Government actions have modified the operations of a free market.
1. U. S.—Commercial policy. I. Lodge (Arthur) Productions, inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64–284
National Educational Television Film Service

Government by stalemate (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vero Diamond; reporters, Charles Collingwood, George Herman, Roger Mudd, Robert Schakne.
Summary. Examines the worsening relations between Congress and President Kennedy in July 1962 and explores the situations and reasons behind the legislative impasse. Interviews Congressional supporters and challengers of President Kennedy's legislative program.
1. U. S.—Pol. & govt.—1961–1963. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–2203

Government of Communist China (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism, myth vs reality, no. 20)
With guide and manual.
Summary: A discussion on the structure and stability of the Chinese Communist Government. Features Theodore H. E. Chen discussing party policies and leadership, the relationship of the Government to the party, and the influence of the Government on the people and their social patterns.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. China (People's Republic of China, 1949–)—Pol. & govt. 2. Communism—China (People's Republic of China, 1949–) I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 20
Fi A 65–949
Research Institute on Communist Strategy and Propaganda

The Government of New York State (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

38 fr., color, 35 mm. (New York State series)
With guide
Summary: Describes the government in New York State following the adoption of their first constitution in 1777. Explains the functional aspects of government, the roles of public officials, the work of the courts, the role of the political parties, the various forms of local government, and the importance of proper civic attitudes.
1. New York (State)—Pol. & govt. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2635
McGraw-Hill Book Co.

Governor (*Motion picture*) Vision Associates, 1964.

29 min., sd., b&w, 16 mm.
Summary: Follows a day in the life of a Governor, portraying his efforts on behalf of the people of his State and the duties of his office. Explains the various demands of high political office and describes the kind of man who is likely to seek this office.
——— Another issue. 35 mm.
1. Governors—Powers and duties. I. Vision Associates, inc., New York.
Fi A 65–768
CINE

Governor (*Motion picture*) Vision Associates. Released by McGraw-Hill Book Co., 1965.

26 min., sd., b&w, 16 mm.
With guide.
Summary: Describes the duties and responsibilities of a State governor and shows how democratic government on the State level is responsive to public needs. Indicates how the functions of State government affect the everyday lives of citizens.
1. Governors—U. S. 2. State governments. I. Vision Associates, inc., New York. II. McGraw-Hill Book Company
Fi A 66–1458
McGraw-Hill Book Co.

Grace (*Filmstrip*) Catholic Visual Aid Service, 1947.

26 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Discusses the effects of redemption and the meaning of grace.
1. Grace (Theology) 2. Redemption. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1804

Grace Kelly (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min., sd., b&w, 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writer, Nicolas Noxon; commentator, Mike Wallace; editor, Larry Neuman.
Summary: Describes events in the life of Grace Kelly, the Hollywood actress and Academy Award winner who married Prince Rainier of Monaco in 1956.
1. Grace, Princess of Monaco, 1929– I. Wolper Productions II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–251

Grace Kelly weds prince (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays events in the life of Grace Kelly culminating in her marriage to Prince Ranier of Monaco. Shows the reaction of the people of Monaco to the wedding. Includes scenes of Monte Carlo and the Mediterranean coast.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Grace, Princess of Monaco, 1929– 2. Ranier III, Prince of Monaco, 1923– I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
914.4949 Fi 62–2118

Grace Line
see
Island of pleasure.

Grade "A" all the way (*Motion picture*) Universal Milking Machine Division of National Cooperatives, 1960. Made by Film Productions.

25 min., sd., color, 16 mm.
Kodachrome.
Summary: Explains how to achieve dairy farm profits and a higher standard of living from the use of modern milking equipment. Uses actual farm scenes to illustrate cow care and management, milking methods, and dairy farm sanitation; discusses quality milk control on the farm; and follows production methods through processing, bottling, and sale to the consumer.
Credits: Director, Irv Sorenson; writer, Iver Lind; cameraman, Ralph Perry.
1. Dairying. I. National Cooperatives, inc. Universal Milking Machine Division.
Fi A 63–1239
National Cooperatives, Universal Milking Machine Division

Graded Press
see
Becoming a church member.
Bible lands and times.
The Broken bike.
Christian community around the world.
The church at work.
Dealing with conflict.
Deeper root.
First things first.
Francis Asbury: bishop on horseback.
God is near to help.
God's plan for his world.
Hide or go seek.
Into all the world.
Jesus of Nazareth.
John Frederic Oberlin.
Learning about God's universe.
Made in God's image.
Out of the land of Egypt.
Paul: prisoner for Christ.
This is your church.
The Treasure in the Temple.
Using the Methodist hymnal.
We still are witnesses.
What is God like? Part 1.
What is God like? Part 2.
Write it in a book.
You shall be my witnesses.

Graded word phrases, levels A and B (Filmstrip)
see Primer and first grade graded word phrases, levels A and B

Graded word phrases, level C (Filmstrip)
see Second grade graded word phrases, level C

Graded word phrases, level D (Filmstrip)
see Third grade graded word phrases, level D

Graded word phrases, level E (Filmstrip)
see Fourth grade graded word phrases, level E

Graded word phrases, level F (Filmstrip)
see Fifth grade graded word phrases, level F

Graded word phrases, level G (Filmstrip)
see Fifth and sixth grade graded word phrases, level G

Graded word phrases, level H (*Filmstrip*) Society for Visual Education, 1954.

8 filmstrips (59 fr. each), b&w, 35 mm.
With teaching guide.
Summary: Presents word phrase exercises for students of the sixth grade level. Designed to increase reading speed and comprehension.
Credits: Author, Selma E. Herr.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, inc., Chicago.
Fi A 63–3962
Society for Visual Education

Graded word phrases, level H (Filmstrip)
see also Sixth grade graded word phrases, level H

Graded word phrases, level I (Filmstrip)
see Sixth grade graded word phrases, level I

Grading and packing of asparagus (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

40 double fr., b&w, 35 mm. (Advisory film strip, no. 92)
Title on can: Asparagus, grading and packing.
With lecture notes.
Summary: Describes conditions under which asparagus is grown, explains how to cut and grade the crop, discusses local and recommended grades, and shows how to bundle, using different types of cradles, and how to pack.
1. Asparagus. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1575

Grading eggs for quality (*Filmstrip*) California State Polytechnic College, 1964. Made by Vocational Education Productions.

43 fr., color, 35 mm.
With manual.
Summary: Demonstrates the criteria for the quality grading of eggs in California. Shows examples of Grade AA, A, B, and C eggs, both in and out of the shell. Illustrates various defects which cause an egg to be downgraded, such as meat spots and rough shells.
1. Eggs—Grading I. California. State Polytechnic College, San Luis Obispo
Fi A 67–2908
California. State Polytechnic College

Grading feeder cattle (*Motion picture*) College of Agriculture, University of Wisconsin, 1960.

11 min., sd., color, 16 mm.
Summary: Describes the characteristics of the five feeder grades—fancy, choice, good, medium, and common. Points out the profit-making combinations of feed for each grade and the amount of feed needed per pound of gain. Demonstrates effective management practices.
1. Cattle—Feeding and feeds 2. Beef—Grading. I. Wisconsin. University. College of Agriculture.
Fi A 63–1474
Wisconsin. University. Dept. of Agricultural Journalism

Graf Spee scuttled, December 20, 1939 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary. Describes the building of the Graf Spee and its role as a commerce raider for Hitler, running the British blockade and sinking nine ships before she was badly damaged by three British cruisers off the coast of neutral Uruguay. Discusses the decision of Captain Langsdorff, the commanding officer of the Graf Spee, to scuttle his ship, and to commit suicide himself. Includes views of the blazing ship.
1. Admiral Graf Spee (Battleship) 2. World War, 1939–1945—Naval operations I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
940.545 Fi 62–1739

Graflex motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 motion pictures (pt. 1, 2 min.; pt. 2, 3 min.) sl., color, 8 mm. (Audiovisual equipment operation)
Kodachrome
Loop films mounted in Technicolor cartridges
Summary: Demonstrates step by step the operation of the Graflex motion picture projector from the setting up of the projector to the rewinding of film and repacking of the projector following the film showing.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65–1808
Instructional Media Productions

Grahame, Kenneth, 1859–1932. The wind in the willows
see
The adventures of Mr. Toad.

Grahame, Kenneth, 1859-1932. The wind in the willows (Continued)

Reading out loud: Julie Harris.

Grailville Community College, Loveland, Ohio
see
New born again.

The Grain merchants (*Motion picture*) Bunge Corp. Made by Paul Alley. Released by Sterling Movies U. S. A., 1965.

28 min. sd. color. 16 mm.
Summary: Discusses the men and the organizations that handle the international distribution of America's grain crops in such countries as India, Holland, Lebanon, Japan, Brazil, and Venezuela.
1. Grain trade. I. Bunge Corporation, New York. II. Sterling Movies, U. S. A., Inc.
Fi A 66-409
CINE

A Grain of sand (*Motion picture*) United Nations International Children's Emergency Fund. Made by David Hardy and John Locke. Released in Canada by National Film Board of Canada, 1964.

15 min. sd color. 16 mm.
French version released under the title Un grain de sable.
Credits: Narrator, David Wayne.
Summary: A two-part film which tells the story of UNICEF. In part one a poem by William Blake is narrated over graphic animation by Ronald Searle Part two features a day in the life of a Tunisian boy
1 Child welfare. I. United Nations. Children's Fund. II. Canada. National Film Board.
Fi A 65-889 rev
National Film Board of Canada

Grammar and usage (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

17,996 fr. b&w. 35 mm. (Career English series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writers, Jane Stapleford, Adrienne Zahnlser, Francis Griffin.
CONTENTS.—**Lesson 1.** The sentence.—**Lesson 2.** Nouns.—**Lesson 3.** Pronouns.—**Lesson 4.** Verbs.—**Lesson 5.** Modifiers.—**Lesson 6.** Connectives.—**Lesson 7.** Interjections; more on subjects and predicates.—**Lesson 8.** Sentence completers.—**Lesson 9.** Phrases.—**Lesson 10.** Sentence types.
1. English language—Grammar. 2. English language—Rhetoric. I. U. S. Industries, Inc. Educational Science Division. Series: Career English series (Filmstrip)
Fi A 65-2747
U. S. Industries, Inc.

Grand, Samuel
see
Martin Buber: the life in dialogue.

Grand Canyon: a journey with Joseph Wood Krutch (*Motion picture*) National Broadcasting Co., 1965. Released by Encyclopædia Britannica Films.

30 min. sd. color. 16 mm.
Credits: Producer, Gerald Green; director, Charles Christensen; writer, Joseph Wood Krutch; cameramen, Scott Berner, Carl Yost; editor, Frank Costantino
Summary: Describes Krutch's journey by muleback down to the Grand Canyon, the voyage of John Wesley Powell down the Colorado River, and a visit to the Havasupi Indian village.
1. Grand Canyon. 2. Havasupi Indians. 3. Krutch, Joseph Wood, 1893- 4. Powell, John Wesley, 1834-1902. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66-422 rev
CINE

Grand Canyon—geologic formations (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows views of Grand Canyon taken at different times of the day and different times of the year, including views of the sculptured walls.
1 Grand Canyon I Disney (Walt) Productions II Ealing Corporation, Cambridge, Mass.
Fi A 67-791
Ealing Corporation

Grand Canyon—river (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min sd color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Presents a study of erosion and weathering as shown by the path of the Colorado River through the Grand Canyon
1 Erosion 2 Grand Canyon I Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-792
Ealing Corporation

The Grand plan (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth
Summary: Professor Woodworth analyzes the first movement of Beethoven's Second Symphony to discover the elements of the grand plan that are present in the first movement of nearly all symphonies: introduction, exposition, development, recapitulation, and coda. Includes recorded excerpts.
1 Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-851

Grand Prix (Motion picture)
see Grand Prix—challenge of the champions

Grand Prix—challenge of the champions (*Motion picture*) Metro-Goldwyn-Mayer, 1966. Made by Kaleidoscope Films.

13 min. sd. color. 16 mm.
Other versions issued French, German, Italian, Japanese
Summary: A documentary about the making of the film Grand Prix, on location in Monaco. Discusses the problems of the director John Frankenheimer and actors James Garner, Toshiro Mifune, and Yves Montand during production.
——— Another issue. 35 mm.
I. Metro-Goldwyn-Mayer, inc. II. Grand Prix (Motion picture)
Fi A 67-1084
CINE

Grand Tetons, Wyoming (*Filmstrip*) Imperial Film Co., 1967.

38 fr color 35 mm and 2 phonodiscs 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Our national parks, series 2)
With teacher's guide.
Summary: Shows Grand Teton National Park as an example of a mountain range created by the pushing up of masses of rock along a line of weakness called a fault. Pictures and explains cirques, moraines, cyclopian stairs, and rock flour.
1. Grand Teton National Park. 2. Geology—Grand Teton National Park. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 2.
Fi A 67-2799
Imperial Film Co.

La Grande truffa (la legge elettorale D. C.) (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

86 fr. b&w. 35 mm.
Summary: Uses captioned photographs and drawings to attack the electoral law proposed by the Christian Democrats in Italy, which would abolish proportional representation and give two-thirds representation to the party which won a simple majority of the electoral vote. Points out that this proposal diminishes the value of a vote cast for a minority party, challenges the stability of the Italian Constitution, and poses the threat of dictatorship. Discusses the ineffectiveness of the government under five years of administration by the Christian Democrats
1 Voting—Italy. 2. Election law—Italy. 3 Italy—Pol. & govt—1945- I. Italia-U R. S. S. film, Rome.
Fi 67-1582

Grandpa (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

12 min., sd., b&w, 16 mm.
Summary: A dramatized incident about a young boy who hikes along a railroad track with his grandfather is used to point out the responsibility of the young for the old, and the old for the young.
1. Responsibility. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1375
Iowa State Univ Film Production Unit

Grant and Lee (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 734.
With teaching guide.
Summary: Describes the unique contributions of Ulysses S. Grant and Robert E. Lee to our American heritage. Studies the background, training, personality, and character of both generals and traces the highlights of the Civil War as they relate to the lives of Grant and Lee. Discusses the difficult personal decisions each mae faced in a period of national catastrophe.
1. Grant, Ulysses Simpson, Pres. U. S., 1822-1885. 2. Lee, Robert Edward, 1807-1870. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2160
Film Strip-of-the-Month Clubs

Grant takes command (*Filmstrip*) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor
With Filmstrip facts
Summary: Discusses the struggle for Chattanooga and the Union's advance into the heart of the Confederacy. Outlines the accelerated offensive of the Northern troops following Grant's appointment as commander of the Union armies, and pinpoints the locations of many historic encounters
1 U S.—Hist—Civil War—Campaigns and battles. 2 Chattanooga, Battle of, 1863. 3. Grant, Ulysses Simpson, Pres. U. S., 1822-1885. I Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)
973.734 Fi A 62-3268
Encyclopædia Britannica Films

The Graph of the cosine function (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr color 35 mm. (High school mathematics)
Eastman color
FOM filmstrip no. 1169.
With teaching guide.
Summary: A visualized approach to the construction of the cosine graph by considering points on a unit circle. Develops and applies to sound and light waves the period and amplitude of the cosine functions. With captions.
1 Trigometrical functions. 2 Graphic methods. 3 Waves. I. Popular Science Publishing Company, inc, New York. Audio-Visual Division. II. FOM filmstrip no. 1169 Series: High school mathematics (Filmstrip)
Fi A 67-3389
Popular Science Pub. Co., Audio-Visual Div.

Graph of the sine function (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1158.
With teaching guide.
Summary: Explains how to reorganize a sine curve and discusses the meaning of periodic function, of period, and of amplitude. Shows how to sketch a sine graph.
1. Trigonometrical functions. I. Film Strip-of-the-Month Clubs, New York. Series High school mathematics club (Filmstrip)
Fi A 67-2981
Film Strip-of-the-Month Clubs

A Graph tells a story (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr color 35 mm. (Elementary mathematics club)
Filmstrip no. 1221
With teaching guide.
Summary: Shows how to represent mathematical information on a bar graph; illustrates how to interpret the meaning of bar graphs and to use the bar graph to make comparisons. With captions.
1. Graphic methods. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66-2601
Film Strip-of-the-Month Clubs

Graph uses (*Filmstrip*) Jam Handy Organization, 1944.

53 fr., b&w, 35 mm. (Light on mathematics, kit 4: Graphs, no. 1)
Summary: Shows how to develop and use graphs in everyday activities. Presents graphs in their relationship to formulas and equations, and as a device for giving the facts at a glance.
1. Graphic methods. I. Jam Handy Organization, inc. Series: Light on mathematics, kit 4 Graphs (Filmstrip) no. 1.
510.84 Fi A 53-2002 rev
Jam Handy Organization

Graphic Curriculum, inc., New York
see
Mind and hand.

Graphing an ellipse (*Motion picture*) Madison Project, 1963. Made by Weston Woods Studios.

18 min, sd, b&w, 16 mm (Madison Project films on mathematics education)
Summary: Shows an actual classroom lesson in which seventh grade children encounter for the first time the task of graphing an ellipse. Explains how this kind of subject matter can be taught to children, and what kind of response one can expect. Demonstrates that seventh grade children are able to deal adequately with topics which were normally taught in senior high school or in college.
1. Ellipse. 2. Graphic methods. I. Madison Project.
Fi A 63-448
Committee on International Non-theatrical Events

Graphing equations (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

42 fr., color, 35 mm (Modern algebra series)
Eastmin color
With guide.
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J Aiken, Kenneth R. Henderson, and Robert E Pingry.
Summary: Shows how to obtain the graph of a first degree equation by plotting points using the one or two-coordinate system or by the two-intercept method. Demonstrates how to use graphs in solving two simultaneous equations.
1. Equations. 2. Algebra—Graphic methods. I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, inc. Series: Modern algebra series (Filmstrip)
Fi A 64-2662
McGraw-Hill Book Co.

Graphing inequalities in two variables (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1135.
With teaching guide.
Summary: Uses diagrams to show how to graph inequalities in two variables and how to tell which half-planes are graphs of inequalities.
1. Graphic methods—Juvenile films. 2. Inequalities (Mathematics)—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2264
Film Strip-of-the-Month Clubs

Graphs in a plane (*Filmstrip*) Eye Gate House, 1967.

70 fr. color. 35 mm. (Seeing the use of numbers, set 8, no. 10)
With teachers manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Discusses graphs in a plane, describing the sets of ordered pairs, the Cartesian product, the number plane, graphs of sets of ordered pairs, graphs of subsets of 1 x 1 and of subsets R x R, graphs of equations and of pairs of equations, and graphs of inequalities and of pairs of inequalities. Includes problems for students.
1. Geometry, Analytic—Plane. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 8, no. 10.
Fi A 67-2771
Eye Gate House

Graphs of inequalities in one variable (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr, color, 35 mm. (High school mathematics club)
Filmstrip no. 1120.
With teaching guide.
Summary: Uses inequality symbols to illustrate the use of a number line. Demonstrates the solution set of an inequality, the graph of a solution set, and the graph of an inequality in one variable.
1. Inequalities (Mathematics)—Juvenile films. 2. Graphic methods—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2175
Film Strip-of-the-Month Clubs

Graphs of periodic functions (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

29 min., sd, b&w, 16 mm. (Trigonometry, no. 19)
Summary: Shows how the factors A and B in $y = A \sin Bx$ govern respectively the amplitude and the frequency of the periodic sine curve. Defines the radian; explains in detail how to plot periodic functions in terms of radians. Contrasts the sine curve with the tangent curve and the cosine curve with the secant.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometric functions. 2. Curves I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York Series: Trigonometry (Motion picture) no. 19
Fi 64-40

Graphs—pictographs, bar, line, number pairs, maps (*Filmstrip*) Society for Visual Education, 1966.

49 fr., color, 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek
Summary: Illustrates the correct arrangement of data on a picture graph, the development of horizontal and vertical graphs, the organization and arrangement of data on a line segment graph, the graphing of numbers on a line, the graphing of number pairs, and the locating of places on a map through the use of a number and a letter pair.
1. Graphic methods. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Society for Visual Education
Fi A 66–3469

Graphs solve problems (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1103.
With teaching guide.
Summary: Shows how to read, interpret, and construct graphs; explains the meaning of such terms as axes, scales, origin, co-ordinate, and plotting points. Illustrates the one-to-one correspondence between a point in the plane and a pair of ordered numbers, and the dependence of quantities.
1. Graphic methods. I. Film Strip-of-the-Month Clubs, New York.
510 Fi A 63–3002
Film Strip-of-the-Month Clubs

Graphs: understanding and using them (*Motion picture*) Coronet Instructional Films, 1967.

11 min., sd., color, 16 mm.
With teachers' guide.
Credits: Collaborator, J. Houston Banks.
Summary: Shows that a graph is a visual representation of a set of ordered pairs. Explains various types of graphs, such as the pictograph, the horizontal and vertical bar graph, the divided bar graph, the circle graph, and the line graph
——— Another issue. b&w.
1. Graphic methods. I. Coronet Instructional Films.
Fi A 67–125
Coronet Instructional Films

Grass (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The botanical series)
Summary: Describes the different types of grasses, including grasses that hold soil, grasses which produce seeds upon which birds and animals feed, and grasses which are made into cereals; shows them as they grow and as they are being harvested. Explains the uses of the bamboo grass plant in furniture and in the building of shelters
Credits: Producer, John F. Criswell; technical consultant, William Mason.
——— Another issue. b&w.
1. Grasses. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series. The botanical series (Motion picture)
Fi A 64–547
Gateway Productions

The grass is always greener (*Motion picture*) Cooperative GLF Exchange, 1962. Made by Academy McLarty Productions.

18 min., sd., color, 16 mm.
Summary: Pictures a new homeowner who learns from neighbors how to build a sound, long-lasting lawn. Describes the proper maintenance of the lawn and points out how to renovate a poor turf
1. Lawns. I. Cooperative Grange League Federation Exchange, Inc.
635.964 Fi A 63–294
Committee on International Non-theatrical Events

The grasshopper (*Filmstrip*) National Film Board of Canada, 1963.

35 fr., color, 35 mm. (Insect life cycles)
French version released under the title Le criquet (Sauterelle)
With manual.
Summary: Presents the life cycle of the grasshopper. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; photographer, Terry Shaw.
1. Locusts. I. Canada National Film Board. Series: Insect life cycles (Filmstrip)
Fi A 64–2244
National Film Board of Canada

The grasshopper (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

56 fr., color, 35 mm. (Insect life cycles)
With fact sheet.
Summary: Illustrates the unique features and characteristic habitat of grasshoppers, and shows the stages in their life cycle, using a shorthorned grasshopper as an example. Demonstrates the construction and use of simple terrarium.
1. Locusts. 2. Terrariums. I. Canada National Film Board. II. Encyclopædia Britannica Films, Inc. Series: Insect life cycles (Filmstrip. Encyclopædia Britannica Films)
Fi A 64–2385
Encyclopædia Britannica Films

Grasshopper: anatomy and dissection (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses anatomical diagrams and close-up views of a dissection of a rubber grasshopper as a basis for a study of the internal and external anatomy of the insect. Traces the digestive, circulatory, excretory, nervous, respiratory, and reproductive systems in the grasshopper. Includes scenes of the natural habitat in explaining the relationship of the structures of the insect to their functions.
Credits: Consultant, Lawrence I. Gilbert.
——— Another issue. b&w.
1. Locusts. 2. Insects—Anatomy. I. Coronet Instructional Films
Fi A 65–306
Coronet Instructional Films

The grasshopper and the ants (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

98 fr., color, 35 mm. and disc; 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 4)
Based on the Walt Disney motion picture of the same title.
Summary: Presents the story of the lazy grasshopper and the industrious ants in order to provide a basis for a discussion of Christian living
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 4.
Fi A 64–2444
Encyclopædia Britannica Films

The Grassland biome (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Webster Division.

50 fr., color, 35 mm. (Ecology and man series, set 2)
Credits: Adviser, Ruth C. Strosnider.
Summary: Describes the Great Plains, the pastures and rangelands which make up the largest United States biome and produce the largest crop—grass
1. Ecology—Great Plains. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 2.
Fi A 66–3410
McGraw-Hill Book Co.

Grasslands and the desert (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 10)
With study guide and teacher's manual.
Summary: Points out the location of the world's major grasslands and deserts; discusses limiting factors; and provides examples of adaptation of plants and animals to life in these and semi-arid and arid regions.
1. Prairies. 2. Deserts. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.9095 Fi A 62–1727
McGraw-Hill Book Co.

The Grasslands: the story of a major community (*Filmstrip*) Encyclopædia Britannica Films, 1965.

55 fr., color, 35 mm. (Plant and animal relationships)
With teacher's manual.
Credits: Collaborator, Margaret McKibben Lawler
Summary: Uses the grasslands as a typical biological community to illustrate a few of the basic principles of plant and animal relationships—the dependence of animals on food made by plants, the contribution of animals to the fertility of the soil and thus to plant growth, and the need of both plants and animals for a place to live.
1. Ecology. I. Encyclopædia Britannica Films, Inc. Series: Plant and animal relationships (Filmstrip)
Fi A 66–3016
Encyclopædia Britannica Films

Grassroots (*Motion picture*) British Broadcasting Corp., London, and National Educational Television and Radio Center. Made by Denis Mitchell. Released by NET Film Service, 1962.

34 min., sd., b&w, 16 mm.
Summary: Presents a camera exploration of Princeton, Kentucky, combining commentary by the inhabitants, local background sounds, and a detailed photographic examination of the people, buildings, animals, and scenery that make up this town. The inhabitants of Princeton discuss how to attract business, how to solve the segregation-integration problem, their achievements, their hopes, their interests, and their fears.
1. Princeton, Ky. I. British Broadcasting Corporation. II. National Educational Television and Radio Center. III. National Educational Television Film Service.
Fi A 64–285
National Educational Television Film Service

Grater, Russell K.
see
Let's talk about wildlife.

Gravitation (*Filmstrip*) Jam Handy Organization, 1944.

48 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 8)
Summary: Explains the attraction of the earth for objects on the earth; gravitation as a universal attraction; force of attraction; units of force, dyne and poundal; acceleration due to gravity; falling bodies; center of gravity; torque and introduction to moments.
1. Gravitation. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 8.
Fi A 53–1994 rev
*530.1 521.12
Jam Handy Organization

Gravitational distribution (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

4 min., si., color, 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Uses pucks in the study of density distribution and points out that from an analysis of the resulting histograms it is clear that each sub-population has a different density distribution, with more of the heavy pucks concentrated at the lower end of the table.
1. Dynamics. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–954
Ealing Corporation

Gravity (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Uses simple objects which illustrate static and dynamic physics to bring Biblical truth to life.
1. Bible—Study. I. Salvation Army. Series: The living word (Motion picture)
220.6 Fi A 62–1057
Salvation Army

Gravity and what it does (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
With teacher's guide.
Credits: Collaborator, Nelson F. Beeler.
Summary: Discusses the invisible force of gravity, the attraction between one mass and another; answers questions commonly asked about this phenomena.
——— Another issue. b&w.
1. Gravity. I. Coronet Instructional Films.
Fi A 66–1732
Coronet Instructional Films

Gravity, inertia, and friction (*Filmstrip*) Eye Gate House, 1964.

42 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 1)
With teachers manual.
Summary: Discusses the force of gravity and its uses; points out the advantages and disadvantages of friction; explains the use of inertia and how to overcome it.
1. Gravity—Juvenile films. 2. Moments of inertia—Juvenile films. 3. Friction—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 1.
Fi A 64–2148
Eye Gate House

Gravity of death (*Motion picture*) Nebraska State Medical Association. Made by University of Nebraska Photographic Productions. Released by Bureau of Audio-Visual Instruction, University of Nebraska, 1959.

26 min., sd., color, 16 mm.
Summary: Gives a scientific and medical discussion of the impact of the forces of gravity on a human body during an automobile accident. Shows pictures of victims injured in car accidents. Features Dr. Charles L. Marsh and Dr. Ralph C. Moore.
1. Acceleration (Physiology) 2. Crash injuries. I. Nebraska State Medical Association. II. Nebraska. University. Bureau of Audio-Visual Instruction.
612.0144 Fi A 63–844
Nebraska. Univ. Bur. of Audio-Visual Instruction

Gravity, weight, and weightlessness (*Motion picture*) Film Associates of California, 1963.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explores the relationship between gravity and weight. Defines gravity and points out that because a satellite orbiting the earth is in free fall, it is weightless. Describes how scientists use research planes to create weightlessness in order to study its effects upon man.
Credits: Consultant, Carl York.
——— Another issue. b&w.
1. Gravity. 2. Weightlessness I. Film Associates of California, Los Angeles.
Fi A 63–922
Film Associates of California

Gray, Donald Lee
see
Fantasy.

Gray, Howard B
see
Butterflies.

Insects.

Some common reptiles.

Wild flowers.

Gray, Jarrell D Parliamentary guide
see
Parliamentary procedure, part 1: Importance and fundamentals.

Parliamentary procedure, part 2: Main, subsidiary and incidental motions.

Parliamentary procedure, part 3: Privileged and unclassified motions and miscellaneous information.

Gray, Sanford D.
see
Prelude, fugue, and chaconne.

Gray Iron Founders' Society, Cleveland
see
Cast iron—the biography of a metal.

Grazing animals of Africa (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents close-ups of the impala, eland, gnu, hartebeest, zebra, water buck, kudu, gazelle, dik-dik, giraffe, antelope, sable antelope, and water buffalo as they feed and react to danger.
1. Zoology—Africa. 2. Ungulata. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–817
Ealing Corporation

Great accomplishments of the Roman Empire (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

50 fr. color. 35 mm. (Ancient Rome)
Credits: Collaborator, John W. Eadie.
Summary: Describes major achievements of Roman civilization and the political, social, and economic aspects of Roman life which helped to produce them.
1. Rome—Civilization. I. Encyclopaedia Britannica Educational Corporation. Series: Ancient Rome (Filmstrip)
Fi A 67-3186

Encyclopaedia Britannica Educational Corp.

Great age of warriors: Homeric Greece (*Filmstrip*) Life, 1958. Made by Pictocraft.

72 fr., color, 35 mm. (The epic of man, no. 9)
Eastman color.
With reprint of the Life magazine article as lecture guide
Based on an article published in Life magazine, Mar. 11, 1957.
Summary: Uses paintings by Alton S. Tobey and Carroll Jones and photographs by Larry Burrows and Eliot Elisofon to depict the era in Greece as described in Homer's Iliad and Odyssey. With captions.
1. Civilization, Homeric. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 9.
913.38 Fi A 58-3374 rev

Life Filmstrips

The great American funeral, parts 1-2 (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1964.

54 min., sd., b&w, 16 mm.
Summary: A documentary study of funeral practices and costs. Traces changes that have taken place in burial practices in the United States, describing the principal features of the process from the arrangements at the mortuary to the burial of the body. Interviews Jessica Mitford, several morticians and ministers, the executive director of the National Funeral Directors Association, and a memorial park cemeterian. Compares burial practices in America, Denmark, and England.
1. Undertakers and undertaking—U. S. I. Columbia Broadcasting System, Inc. CBS News. II. McGraw-Hill Book Company, Inc.
Fi A 64-1048 rev

McGraw-Hill Book Co.

A great American heritage: our parks and forests (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no 818
With teaching guide
Summary: Describes various aspects of the national park and national forest systems: their purpose and services, variety of recreational activities, conservation measures, spectacular natural phenomena. Cites some of the leaders in the conservation movement in the United States—Theodore Roosevelt, Gifford Pinchot, John Muir, Stephen Mather. Emphasizes the obligation of Americans to preserve the heritage of the park and forest system for future generations.
1. National parks and reserves—U. S. I. Film Strip-of-the-Month Clubs, New York Series: Elementary social studies club (Filmstrip)
Fi A 65-2598

Film Strip-of-the-Month Clubs

Great and honorable duty (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1966.

1 reel. sd color. 16 mm.
Produced in cooperation with the police departments of Cincinnati, Columbus, Dayton, and Mansfield, and the Ohio State Highway Patrol.
Summary: Explains to police aspirants and recruits about the life which can be theirs if they are of good character, take pride in their work, and are dedicated in serving their community.
1. Police—U. S. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66-813

Highway Safety Foundation

A great and mighty wonder (*Filmstrip*) Concordia Films, 1965.

52 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 12 min microgroove
With narration.
Summary: A children's Christmas Eve service with filmstrip and narration. Recalls the magnitude of the Christmas message, describing the ancient prophecies, the Annunciation, the birth of Jesus, and the visits of the shepherds and the wise men.
1. Christmas. I. Concordia Publishing House, St. Louis.
Fi A 66-2954 rev

Concordia Pub House

Great Bear Lake (*Motion picture*) Seagram Distillers. Made and released by World Outdoors (196-)

24 min., sd. color. 16 mm.
Credits: Producer, Fred M. Curley.
Summary: Shows scenes of American sportsmen fishing for giant lake trout, char, and grayling in the lakes and streams of Canada above the Arctic Circle
1. Fishing—Northwest Territories, Can. I. Seagram-Distillers Corporation II. World Outdoors, Inc., Danbury, Conn.
Fi A 67-149

World Outdoors, Inc.

Great Britain (*Motion picture*) Le Mont Films, 1965.

22 min., sd., color, 16 mm.
Summary: Points out how Great Britain has contributed to the ethnic heritage in the past 1,000 years. Discusses the history of Great Britain, the geographic features of the country, the significance of imports and exports to the economy of the nation, the schools of England, the contributions of Dickens and Shakespeare to literature, the principles of British law and government, and important facts about Scotland and the city of London.
Credits: Producer, photographer, and editor, Thomas L. Schmidt; writers, Niel Ewart, W. H. Baddeley, Thomas L. Schmidt; narrator, Lindsay Workman.
1. Great Britain. I. Le Mont Films, Northridge, Calif
Fi A 65-853

Le Mont Films

Gt. Brit. Admiralty
see
Breathing for others.
Closed chest cardiac massage.
Seconds count.
The training manikin.

Gt. Brit. British Council
see
Reclining figure.

Gt. Brit. British Information Services
see
Achimota.
African doctors in training.
Britain fights locusts.
Britain fights sleeping sickness.
Colonial empire: Battle against poverty.
Colonial empire: Colonial economic development.
Colonial empire: Introducing East and Central Africa.
Colonial empire: Introducing Malaya and Borneo.
Colonial empire: Introducing the Caribbean Colonies.
Colonial empire: Introducing the Pacific Islands.
The Colonies fight leprosy.
Defeat diphtheria.
District commissioner.
Malaria.
Watch your step.

Gt. Brit. British Transport Commission. Film Unit
see
The England of Elizabeth.
Terminus.
Wild highlands.

Gt. Brit. Central Office of Information
see
Men in danger.
The poet's eye (a tribute to Shakespeare)

Gt. Brit. Civil Defence Dept.
see
The Atom bomb, its effects and how to meet them, part 2: Heat.
The Atom bomb, its effects and how to meet them, part 3: Radiation.
The Atom bomb, its effects and how to meet them, part 4: Blast.
The Atom bomb, its effects and how to meet them, part 5: Effects on personnel.
Basic rescue—elements of building construction.
Blocks, tackle, and holdfasts.
Bomb reconnaissance quiz.
Care of the homeless: layout and service provided in a rest centre.
Derricks, sheer legs, gyns, and jibs.
Emergency feeding.
Emergency feeding: improvised emergency cookers.
Evacuation in reception areas: billeting and welfare in billets.
Evacuation in vulnerable areas.
The Five stages of rescue.
Functions of the services within the Welfare Section.
Remote breathing apparatus.
Ropes, knots, and lashings.
Some civil defence aspects of the Ionian Islands earthquake.
Tactical training: the estimation of the effects of atomic bomb attacks on cities.
Temporary shoring, propping, and strutting.
Use of ladders.

Gt. Brit. Colonial Office
see
Achimota.
African doctors in training.
Aid to south & south east Asia.
Britain fights locusts.
Britain fights sleeping sickness.
British Guiana today.
The British West Indies.
Building for the future.
The Caribbean today.
Colonial empire: Battle against ignorance.
Colonial empire: Battle against poverty.
Colonial empire: Colonial economic development.
Colonial empire: Introducing East and Central Africa.
Colonial empire: Introducing Malaya and Borneo.
Colonial empire: Introducing the Caribbean Colonies.
Colonial empire: Introducing the Mediterranean colonies.
Colonial empire: Introducing the Pacific Islands.
The Colonies fight leprosy.
Daniel Kamau becomes a bus conductor.
District commissioner.
East Africa tackles the land problem.
East African school teacher.
Education in west Africa.
Housing in west Africa.
It pays to co-operate.
Kenya bus-driver.
Malaria.
Malaya today.
New village in Malaya.
Nigeria.
Nigerians train at Yaba Higher College.
Pakistan looks to the future.
Singapore.
Zanzibar.

Gt. Brit. Dept. of Education and Science
see
Washing up: side racking.

Gt. Brit. Fire Service Dept.
see
Fire in the home: What to do while awaiting arrival of the Fire Brigade.
Fire precautions in the home.
In the event of fire.
Safe at night.

Gt. Brit. Ministry of Agriculture and Fisheries
see
Acarine disease of the honey-bee.

Beehives.

Beekeeping practice: making increase—the artificial swarm.

Beekeeping—the four seasons: growth period, February to April.
Breeding & rearing for beef.

British agricultural history, part 1.

Cereal foot rots.

Commercial production of cabbage and savoy.

Controlled grazing.

The Cultivation of cucumbers in glasshouses.

Diseases of potatoes.

Early lettuce production.

Farm orchard renovation.

Grading and packing of asparagus.

Ground crop spraying machines.

Machinery for silage making.

Migratory beekeeping.

Milk production—keep it clean.

Mushroom growing.

Pests & diseases of Brassicae.

Pests and diseases of chrysanthemums.

Pig husbandry: Breeding and management.

Points of a fowl.

Pot culture of late chrysanthemums.

Poultry on the general farm.

Reclamation of grassland.

Silage making.

Sugar beet eelworm.

Gt. Brit. Ministry of Agriculture, Fisheries and Food
see
The Body building foods.

British agricultural history, part 2.

Composting.

Energy foods.

Outdoor rhubarb.

The Protective foods.

Gt. Brit. Ministry of Education
see
Care and cleaning of electric gravity feed slicing machines.
Dining at school.

Use and care of electrically operated potato peeling machines.

Use and care of mixing machines.

Use of electric gravity feed slicing machines.

Washing up, no. 1.

Washing up, no. 2.

Gt. Brit. Ministry of Health
see
Understanding aggression.

Gt. Brit. Ministry of Public Building and Works
see
Watch your step.

Gt. Brit. National Parks Commission
see
The Lake District.

Gt. Brit. Office of Commonwealth Relations
see
Industrial Australia.

Malaya becomes a sovereign nation.

Nations of the Commonwealth: Introducing Canada.

Gt. Brit. United Kingdom Information Office, Ottawa
see
Watch your step.

Great Britain, the country and its people, no. 1: The roots of England (*Filmstrip*) Filmstrip House. 1964.

36 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Shows the mingling of many races in England up to the time of the Norman conquest. Follows the rise of the Anglo-Saxon language and points out the early influences of Christianity.
1. Gt. Brit.—Hist.—To 1066. 2. Anglo-Saxon language. 3. Gt. Brit.—Church history—Anglo-Saxon period. I. Filmstrip House, New York. II. The Roots of England (Filmstrip). Series: Nations of today (Filmstrip)

Filmstrip House — Fi A 66–2748

Great Britain, the country and its people, no. 2: Medieval and Elizabethan England (*Filmstrip*) Filmstrip House, 1964.

35 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Surveys the period from the Crusades to James I, pointing out the influence of Chaucer, Shakespeare and the Elizabethan theater, the beginning of Parliament, the Hundred Years' War, and the Reformation.
1. Gt. Brit.—Hist.—Medieval period, 1066–1485. 2. Gt. Brit.—Hist.—Tudors, 1485–1603. I. Filmstrip House, New York. II. Medieval and Elizabethan England (Filmstrip). Series: Nations of today (Filmstrip)

Filmstrip House — Fi A 66–2749

Great Britain, the country and its people, no. 3: Building the Empire (*Filmstrip*) Filmstrip House, 1964.

31 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Recounts the development of the British Empire with special reference to the American Colonies. Describes the industrial revolution, and surveys the life, literature, and politics of the Victorian period.
1. Gt. Brit.—Colonies—Hist. 2. Gt. Brit.—Indus.—Hist. 3. Gt. Brit.—Civilization—19th cent. I. Filmstrip House, New York. II. Building the Empire (Filmstrip). Series: Nations of today (Filmstrip)

Filmstrip House — Fi A 66–2750

Great Britain, the country and its people, no. 4: Twentieth century England (*Filmstrip*) Filmstrip House, 1964.

31 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Describes the glories and hardships of the two World Wars, traces the decline of British colonialism, cites the influences of English statesmen, writers, and actors on the world of today, and sketches the many changes in the cherished traditions of the country. Includes a reproduction of the voice of Churchill.
1. Gt. Brit.—Hist.—20th cent. 2. Gt. Brit.—Colonies—Hist. 3. Civilization, Modern—20th cent.—English influences. I. Filmstrip House, New York. II. Twentieth century England (Filmstrip). Series: Nations of today (Filmstrip)

Filmstrip House — Fi A 66–2751

The **Great Central Valley of California** (*Motion picture*) Cypress Films, 1965.

16 min. sd. color. 16 mm.
With teacher's guide
Credits: Producer, Richard Avila; narrator, Earl Rosenberg; educational collaborator, Howard F. Gregor
Summary: Explains that early settlers who came for gold eventually settled in the Central Valley of California and developed the hidden resources of the land. Discusses the vast and diversified wealth of the Central Valley, and the new sources of income found in oil, gas, light manufacturing, and missile research.
1. Central Valley, Calif.—Econ. condit. I. Cypress Films, Carmel, Calif.

Cypress Films — Fi A 66–1340

The great challenge (Television program)
see
America's continuing revolution.

The third giant: the alternatives ahead for Western Europe.

The great conversation, parts 1 and 2 (*Motion picture*) ABC-TV. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: Describes the growth of division in the Christian church through the years, surveying modern man's concerns about Christian unity and discussing the progress being made in this field. Discusses the Pan Orthodox Conference held in Rome in 1961, the Third Assembly of the World Council of Churches in New Delhi, the Ecumenical Council of the Roman Catholic Church, the National Council of Churches, and the World Council of Churches. Describes the work of several ecumenical centers including the Abbey of Niederaltaich in Bavaria and the Taize Monastery in southern France.
1. Ecumenical movement. I. American Broadcasting Company. II. McGraw-Hill Book Company, inc.

McGraw-Hill Book Co. — Fi A 64–607

The **Great country** (*Motion picture*) United States National Bank of Oregon, 1967. Made by Northwestern Incorporated.

27 min. sd. color. 16 mm.
Summary: Traces the history of Oregon during the past 75 years and discusses the role of the United States National Bank of Oregon in the present and future of the State.
1. Oregon—Hist. 2. United States National Bank of Oregon. I. United States National Bank of Oregon.

CINE — Fi A 67–409

The great debate: Lincoln versus Douglas (*Motion picture*) Encyclopædia Britannica Films, 1965.

30 min., sd., color, 16 mm.
With teachers' guide
Summary: A dramatic portrayal of the Lincoln-Douglas campaign debate during the U. S. Senate race in Illinois. Highlights key points in the debate arising from the issue of extending slavery into U. S. territories: the moral issue of slavery, the civil liberties of the Negroes, the validity of the Supreme Court decision in the Dred Scott case, and the future of popular sovereignty in U. S. territories.
Credits: Collaborator, Paul H. Douglas.

——— Another issue. b&w.
1. Lincoln-Douglas debates, 1858. I. Encyclopædia Britannica Films, inc.

Encyclopædia Britannica Films — Fi A 65–1164

The great depression (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (American history series, set 4)
Eastman color.
With guide.
Summary: Examines the New Deal reform measures legislated under President Franklin D. Roosevelt in order to alleviate the economic slump of 1929. Discusses the opposition to the sudden shift from laissez-faire to welfare state and the slower pace of reform legislation that ensued with the end of the depression.
1. U. S.—Economic policy. 2. U. S.—Econ. condit.—1918–1945. I. McGraw-Hill Book Company, inc. Series: American history series, set 4. (Filmstrip. McGraw-Hill Book Co.)

McGraw-Hill Book Co. — Fi A 64–2663

The great design (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 7)
Summary: An analysis of the state of affairs in Russia during the period between Lenin's seizure of power and his death in 1924. Describes Lenin's controversial peace treaty with Germany which nearly erupted into a Russian civil war. Explains how chaos was prevented by the intervention of Herbert Hoover's American Relief Association. Traces the gradual steps in Stalin's rise to power and the background of the Trotsky-Stalin rift.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1. Russia—Hist.—1917–1936. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 7.

National Educational Television Film Service — Fi A 64–1294

The **Great Exhibition of 1851** (*Filmstrip*) Common Ground, London, 1950.

53 fr. b&w. 35 mm. (Historic records series)
Credits: Author, C. H. Gibbs-Smith; editor, M. St. Clare Byrne.
Summary: Shows scenes of the designing and building of the Crystal Palace and views of the interior of the building during the Great Exhibition of 1851.
1. Crystal Palace, Hyde Park. 2. London. Great Exhibition of the Works of Industry of All Nations, 1851. I. Common Ground, ltd., London. Series: Historic records series (Filmstrip)

Fi 66–1576

Great flood (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells the Biblical story of Noah, the first preacher of righteousness, showing how he built an ark and saved himself, his family, and some of the animals when the earth was covered by a great flood.
1. Deluge. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

222.11 — Eye Gate House — Fi A 63–3360

The **Great gamble: Cyrus W. Field** (*Motion picture*) Teaching Film Custodians, 1965.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of the unsuccessful attempts and ultimate success of Cyrus W. Field in laying a transoceanic cable between Ireland and Newfoundland between 1856 and 1865.
1. Field, Cyrus West, 1819–1892. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

Teaching Film Custodians — 923.873 — Fi A 67–174

The **Great holiday massacre** (*Motion picture*) CBS News, 1960.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports
Credits: Producer, Palmer Williams; reporters, Edward R. Murrow, Bill Leonard, Bill Downs, Bill Stout, Harry Reasoner.
Summary: Reports on the highway massacre that occurred on the four days of the Labor Day weekend in 1960 when 415 persons were killed and 14,000 were seriously injured. Interviews state highway police and relatives of accident victims in six states.
1. Traffic accidents—U. S. 2. Labor Day. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–740

Great is the Lord (*Filmstrip*) Concordia Films, 1962.

45 fr. color 35 mm. and phonodisc: 2 s. (1 s for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove.
With leader's guide and worship service program.
Summary: A presentation about the foretelling of the coming of Christ, the birth of Christ, and the celebration of His birthday throughout the ages
1. Jesus Christ—Nativity. I Concordia Publishing House, St. Louis

232.921 Fi A 63–2764 rev

Concordia Pub. House

Great journeys by great ships (*Motion picture*) Holland-America Line, 1962. Made by Clifton Production.

45 min., sd., color, 16 mm.
Summary: Shows views of transatlantic and West Indies cruises and of portions of the 80-day around the world cruise made annually by the S. S. Rotterdam.
1 Voyages and travels—1951 I. Nederlandsch-Amerikaansche Stoomvaart Maatschappij, N. V.

910.4 Fi A 62–1501

Holland-American Line

The Great label mystery (*Motion picture*) National Educational Television, 1965.

60 min. sd. b&w. 16 mm. (At issue. Program 60)
Summary: Presents the pros and cons of the pending Hart bill through the comments of government officials, food and drug manufacturers, packagers, and Consumer Union spokesmen. Includes statements from Senator Thruston Morton who appears in opposition to the bill, and four housewives who question representatives from leading manufacturers of consumer products about current packaging practices.
1. Packaging—Law and legislation—U. S. I. National Educational Television and Radio Center. Series At issue (Motion picture) Program 60.

Fi A 66–1119

Indiana. Univ. Audio- Visual Center

The Great Lakes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

46 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 727.
With teaching guide.
Summary: Tells how the Great Lakes were formed and explains their importance in U. S. history. Follows a shipload of ore through the lakes from Duluth to Buffalo to show the use made of the lakes in shipping. Includes scenes to show fishing, icebouting, and recreational uses of the lakes.
1 Great Lakes—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 917.7 Fi A 63–3019

Film Strip-of-the-Month Clubs

The Great Lakes area: men, minerals, and machines (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

45 fr. color. 35 mm. (United States geography-social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Discusses the factors that have made the Great Lakes area an important industrial region. Follows the process of steel production from mining to finished product. Shows the dependence of the automobile, shipbuilding, and farm machinery industries on the steel produced in the Great Lakes region. Captioned photographs
1. Great Lakes region—Indus. I. McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)

Fi 65–1504

The Great Lakes area: men, minerals, and machines (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

15 min. sd. color. 16 mm. (United States geography—social studies series)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: A tour through the Great Lakes area Pictures the mining of iron ore in Minnesota and the shipping of ore and taconite Follows the various processes in the making of steel from the blast furnaces until the steel is used in the production of an automobile.
——— Another issue. b&w.
1 Great Lakes region — Descr. & trav. 2. Great Lakes region — Indus. I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture)

Fi A 66–1459

McGraw-Hill Book Co.

Great Lakes invader: The sea lamprey (*Motion picture*) U. S. Fish and Wildlife Service, 1953.

13 min. sd., color, 16 mm.
Summary: Explains how sea lamprey nearly destroyed the fish in the Great Lakes; how scientists studied various methods of controlling this predator and devised electrical barriers and the electro-mechanical weir and trap; and how, under a Federally sponsored program, the sea lamprey is being controlled and fishery resources restored.
1 Lampreys. I. U. S. Fish and Wildlife Service. II. The sea lamprey (Motion picture)

639.21 Fi E 53–121 rev

U. S. Office of Education. Visual Education Service

The great locomotive capture (*Filmstrip*) Encyclopædia Britannica Films, 1964.

77 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on the story of the great locomotive chase and on the Walt Disney motion picture.
Summary: First half of the story of the great locomotive chase, depicting the true adventures of James J. Andrews, a Union spy during the Civil War, as he and twenty men capture a train from the Confederates.
Credits: Collaborator, Paul A. Witty.
1. Chattanooga Railroad Expedition, 1862. 2. Andrews, James J., d. 1862. I The great locomotive chase. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)

Fi A 64–2222

Encyclopædia Britannica Films

The great locomotive chase (*Filmstrip*) Encyclopædia Britannica Films, 1964.

71 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on the story of the great locomotive chase and on the Walt Disney motion picture.
Summary: Second half of the story of the great locomotive chase, depicting the efforts of William A. Fuller, the conductor of the captured Confederate train, to recover his train from Union spy James J Andrews and his men.
Credits: Collaborator, Paul A. Witty.
1 Chattanooga Railroad Expedition, 1862. 2. Andrews, James J., d. 1862. I. The great locomotive chase. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)

Fi A 64–2223

Encyclopædia Britannica Films

The great locomotive chase (Filmstrip)
see also The great locomotive capture

The great marlin (*Motion picture*) Glassell Producing Co., 1964. Made by Film Enterprises.

30 min., sd., color, 16 mm.
Summary: Follows in detail the effort expended in catching the world's largest fish. Shows the site of the catch, and the preparation, teamwork, and skill involved in catching on rod and reel the 1,560-pound black marlin which is now represented in the Hall of Sea Life at the Smithsonian Institute.
1. Marlin fishing I. Glassell Producing Company, Houston, Tex.

Fi A 65–769

CINE

Great men mold a nation (*Filmstrip*) Audio Education, Released by American Book Co., 1960.

33 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Presents the causes, conflicts, and results of the War for Independence, and describes the structure of the Government. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N Geer.
1. U. S.—Hist. Revolution. 2. U. S Pol. & govt. I. Alden, John Richard, 1908- A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)

973.3 Fi A 62–2931 rev

Audio Education, Inc.

The great moment (Motion picture)
see Conquest of pain.

The great northeast blizzard, December 26, 1947 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the heavy snowstorm which hit the northeastern section of the United States and covered New York City with almost 26 inches of snow on Dec. 26, 1947. Shows views of the paralyzed transportation and of the snow-removal crews at work.
1. Atlantic States—Blizzard, 1947. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

551.559 Fi 62–1745

Great personalities of the Bible (*Filmstrip*) Jan Sadlo, Released by Film Services, 1962.

6 filmstrips, color, 35 mm. and 3 discs (2 s. each), 12 in., 33⅓ rpm. microgroove.
Based on the books Great personalities of the Old Testament and Great personalities of the New Testament, by William Sanford La Sor.
Summary: Points out the truths contained in the latest archaeological discoveries. Designed for use in a nine weeks' course on Biblical archaeology.
Contents: A. Abraham. 11 min. Jacob. 9 min.—B. Joseph. 10 min. Moses. 9 min.—C. David. 10 min. Solomon. 10 min.—D. Birth and boyhood of Jesus. 11 min. The beginning of His ministry. 7 min.—E. The closing ministry of Jesus. 8 min. The suffering and death of Jesus. 13 min.—F. Peter. 11 min. Paul. 12 min.
Credits: Producers, Richard Kroeger, Katherine Kroeger; writer and narrator, William Sanford La Sor.
1. Bible—Biog. I. Sadlo, Jan. II La Sor, William Sanford III. Film Services, Burbank, Calif.

Fi A 63–3935

Film Services

The Great Plains (*Motion picture*) Indiana University, Audio-Visual Center, 1964.

15 min., sd., color, 16 mm. (United States geographical regions series)
Summary: Discusses the vast empire of ranching, farming, and mining between North Dakota and Texas, describing the physical and cultural differences and similarities. Uses Amarillo, Texas, as an example in explaining the growth of cities in the Great Plains.
Credits: Educational authors, Thomas F. Barton, Daisy M Jones, Roger Niemeyer.
——— Another issue. b&w.
1. Great Plains. 2 Amarillo, Tex. I Indiana University. Audio-Visual Center. Series: United States geographical regions series (Motion picture)

Fi A 64–185

Indiana Univ Audio- Visual Center

The Great Plains (*Motion picture*) Coronet Instructional Films, 1967.

14 min sd color. 16 mm. (North American regions, no 4)
With teachers' guide
Credits: Educational collaborator, Henry J. Warman.
Summary: Describes the different conditions of the areas of the Great Plains region where wheat and other cereal crops are grown and where cattle and sheep are raised Discusses how the development of the large Canadian and American oil fields has helped to broaden the economy of the region.
——— Another issue. b&w.
1 Great Plains. I. Coronet Instructional Films Series: North American regions (Motion picture) no. 4.

Fi A 67–1971

Coronet Instructional Films

The Great Plains: from green to gold (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

39 fr. color. 35 mm. (United States geography social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Notes the importance of wheat farming and cattle ranching in the Great Plains. Follows the operation involved in wheat farming. Points out the problems associated with insufficient rainfall, and shows the measures that are undertaken to increase the productivity of the farm and grazing lands of the Great Plains.
1. Great Plains — Econ. condit. 2. Agriculture — Great Plains I McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)

Fi 65–1507

The Great Plains: from green to gold (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

14 min sd color 16 mm. (United States geography—social studies series)
With guide
Credits: Educational adviser, Clyde F Kohn
Summary: Shows farming techniques as practiced by a family living in the Great Plains region, describing their modern methods of harvesting, picturing their way of life, and examining their place in the American economy. Pictures the range country in the Great Plains and discusses the contribution of the area as a source of meat.
——— Another issue. b&w.
1 Agriculture—Great Plains. I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture)

Fi A 66–1460

McGraw-Hill Book Co.

The Great Plains—land of risk (*Motion picture*) Michael Birch and Associates. Released by Encyclopaedia Britannica Educational Corp., 1966.

15 min sd color. 16 mm. (U. S. regional geography)
With teacher's guide
Credits: Collaborator, Walter M M Kollmorgen.
Summary: Follows the movements of the ranchers and farmers who came to settle the Plains in the 1860's and faced constant threats from drought, dust, and wind. Points out how agricultural methods and machines challenged the dust bowl and discusses the new challenge: problems of overabundance, storage, selling, and alleviating food shortage in other parts of the world.
——— Another issue. b&w.
1 Great Plains I. Michael Birch and Associates. II. Encyclopaedia Britannica Educational Corporation. Series: U. S. regional geography (Motion picture)

Fi A 67–1937

Encyclopædia Britannica Educational Corp.

The great plan (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

18 min, sd, color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about two children who, after being told that their grandmother is seriously ill, learn from their grandfather what he thinks death means.
Credits: Producer, Nelson Price; director, John Clayton; original story, Mary Lou Stribling; story editor, Ben Logan; music, Phillip A. Slates.
1 Death. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)

236.1 Fi A 62–1596

Methodist Church Tele- vision, Radio & Film Commission

The great religions: Buddhism (*Motion picture*) National Film Board of Canada, 1962.

17 min, sd b&w, 16 mm
French version released under the title Les grandes religions: Le bouddhisme.
Summary: Describes the life of Buddha and explains the origin of Buddhism, tracing the story of the first Buddha in the sacred books of Buddhism and in the sculptured figures seen in many temples, and pointing out the simplicity of the faith which teaches that man is his own saviour. Discusses the practice of Buddhism today, pointing out the regional differences in the forms of the faith in the countries of Burma, Thailand, and other countries of South Asia.
Credits: Producer, James Beveridge; writer and editor, David Millar; animation, Pierre L'Amare
1. Buddha and Buddhism. I. Canada. National Film Board. II. Buddhism (Motion picture)

Fi A 63–1175

National Film Board of Canada

The great religions: Hinduism (*Motion picture*) National Film Board of Canada, 1962.

19 min., sd., b&w, 16 mm.
French version released under the title Les grandes religions: L'hindouisme
Summary: Traces the beginning of Hinduism from its source in the Vedhas over 3,000 years ago, and describes the sacred books of the religion. Pictures many sacred places of India; describes life in the villages; points out the differences between the simple faith of the villager and the more sophisticated convictions of the educated Hindu. Explains the doctrine of non-violence.
Credits: Producer, James Beveridge; writer and editor, David Millar; animation, Pierre L'Amare.
1. Hinduism I. Canada National Film Board. II. Hinduism (Motion picture)

Fi A 63–1177

National Film Board of Canada

The great religions: Islam (*Motion picture*) National Film Board of Canada, 1962.

19 min, sd, b&w, 16 mm.
Summary: Relates the story of Islam, describing its origin by the Prophet Mohammed and its rapid spread, and pointing out that it is a practical faith which shuts out no one of any color or place. Describes the laws of Islam and shows how they are applied in the life of those who believe in Islam. Includes views of Mecca, of Ka'aba, and of shrines from Cairo to Pakistan.
Credits: Producer, James Beveridge; writer and editor, David Millar; animation, Pierre L'Amare.
1. Mohammedanism. I. Canada. National Film Board. II. Islam (Motion picture)

Fi A 63–1176

National Film Board of Canada

The great rights (*Motion picture*) Brandon Films, 1963.

14 min., sd., color, 16 mm.
Summary: Depicts the meaning of the principal amendments in the Bill of rights. Uses animated cartoons to show what could happen if the Bill of rights disappeared from the American scene.
Credits: Producer, Thomas J. Brandon.

——— Another issue. 35 mm.
1. U. S. Constitution. 1st-10th amendments. I. Brandon Films, Inc.
Fi A 64-707

Committee on Inter- national Non-theatrical Events

Great river (*Motion picture*) U. S. Bureau of Reclamation, 1963.

28 min., sd., color, 16 mm.
Summary: Portrays the Pacific Northwest and describes how the Columbia River system serves the needs of the region by providing power, irrigation, flood control, navigation, recreation, and fish and wildlife protection.
1. Water resources development — Columbia River Valley. 2. Columbia River watershed. I. U. S. Bureau of Reclamation.
333.91 Fi E 63-296

U. S. Office of Education. Educational Media Branch

The Great Smoky Mountains (*Filmstrip*) Imperial Film Co., 1965.

37 fr. color. 35 mm. (Our national parks, series 1)
Summary: A film survey of Great Smoky Mountains National Park, a park established to preserve the last remaining area of southern primeval hardwood forest in the United States. Shows scenes of the primeval forest, primitive forms preserved in the park, and a variety of plants, wildflowers, birds, and mammals found within the park. With captions.
1. Great Smoky Mountains National Park. 2. Natural history—Great Smoky Mountains National Park. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our national parks (Filmstrip, Imperial Film Co.) series 1.
Fi A 65-2715

Imperial Film Co.

The Great Society: a progress report (*Filmstrip*) Current Affairs Films, 1967.

41 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manoso Van B. Jennings.
Summary: Explains that as the United States has grown certain groups of people and areas have not benefited as much as others, pointing out that the Great Society program of President Johnson is an attempt to correct the imbalance. Describes critical areas and the people involved, outlines the programs which are included, and describes some of the problems involved in bringing the Great Society program to fruition.
1. U. S.—Soc. condit. 2. U. S.—Econ. condit.—1945- I. Current Affairs Films, New York.
Fi A 67-2701

Current Affairs Films

The Great supper (*Filmstrip*) Roa's Films, 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: Portrays the king whose invited guests snub his feast and who retaliates by inviting other more worthy guests from the streets. Alludes to God's invitation of mankind to his kingdom.
1. Great supper (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67-3492

Roa's Films

The great toy robbery (*Motion picture*) National Film Board of Canada, 1963.

7 min., sd., color, 16 mm.
Summary: An animated cartoon telling how Santa Claus was robbed of his bag of toys by three bandits out West, but was rescued by a hero with a guitar.
Credits: Producers, Wolf Koenig, Bob Verrall; director, Jeff Hale; story, Derek Lamb; animation, Jeff Hale, Cameron Guess; music, Don Douglas.

——— Another issue. 35 mm.
I. Canada. National Film Board.
Fi A 64-16

National Film Board of Canada

The great toy robbery (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Columbia Pictures Corp.

8 min. sd. color. 35 mm.
Credits: Producers, Robert Verrall, Wolf Koenig; director, Jeffrey Hale; story board and design, Derek Lamb, animation, Jeffrey Hale, Cameron Guess; voices, Richard Gilbert; music, Don Douglas; cameramen, James Wilson, Murray Fallen.
Summary. An animated Christmas story about three bandits who after robbing a bag of toys from Santa Claus, are captured by Santa Claus, the sheriff, and a cowboy.
1. Christmas stories. I. Canada. National Film Board. II. Columbia Pictures Corporation
Fi 67-24

The great tradition (*Motion picture*) American Hotel Association, 1962. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Presents a variety of scenes which depict the hospitality, comfort, and service offered by America's leading hotels.
1. Hotels, taverns, etc.—U. S. I. American Hotel & Motel Association. II. Sterling Movies U. S. A., inc.
647.94 Fi A 62-1550 rev

Sterling Movies U. S. A.

The great train robbery 1960's (*Motion picture*) Chicago and North Western Railway Co., 1966. Made by Morton Goldsholl Design Associates.

13 min. sd. color. 16 mm.
Summary: Illustrates that a merger between the Union Pacific and Rock Island Railroads would cause major upheaval among the midwestern railroads, affecting the economic climate of this area and the rest of the Nation.
1. Union Pacific Railroad Company (1897-) 2. Chicago, Rock Island and Pacific Railroad Company (1948-) 3. Railroads—U. S.—Consolidation. I. Chicago and North Western Railway Company.
Fi A 66-615

CINE

Great translations of the Bible, part 1 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: A conversation between Maurice Samuel and Mark Van Doren who discuss the relationship of various translations of the Bible to the original meaning of the Hebrew text. Includes reference to the Knox, Goodspeed, Moffatt, and King James versions, with special attention to the new translation being prepared by Jewish scholars under the direction of the Jewish Publication Society of America.
1. Bible. English—Versions. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1156

National Academy for Adult Jewish Studies

Great translations of the Bible, part 2 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: A conversation between Maurice Samuel and Mark Van Doren who discuss translations of the Bible, observing the way in which they might supplement each other and help in an understanding of what the Bible wants to convey. Examines certain phrases in the Goodspeed, Knox, King James, Moffatt, and Jewish Publication Society versions.
1. Bible. English—Versions. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1157

National Academy for Adult Jewish Studies

The great unfenced (*Motion picture*) Harry W. Atwood and Edward Lincoln. Released by Contemporary Films, 1963.

33 min., sd., color, 16 mm.
Summary: Pictures the rugged life of the manager of a million-acre cattle station in the heart of the barren, outback region of Australia. Shows the aborigine in his native element and explains how he is adapting to inevitable changes introduced by modern man.
Credits: Producer, Edward Lincoln; director, photographer, and editor, Harry Atwood; writer, Richard Wyszynski; narrator, Chanoch Jacobsen; music, Robert Muczynski.
1. Ranch life. 2. Australia—Rural condit. 3. Australia—Native races. I. Atwood, Harry W. II. Lincoln, Edward Palmer, 1930- III. Contemporary Films, Inc., New York
Fi A 64-350 rev

Committee on Inter- national Non-theatrical Events

The Great Wall (*Motion picture*) Oceania Productions, 1960.

27 min. sd. b&w. 16 mm.
An adaptation of a Chinese feature length film.
English narration superimposed on Chinese sound track.
Credits: Producer, Humphrey W. Lepse. *Cast:* Li Li Hwa.
Summary: Tells the true story of a young Chinese couple torn apart by the ambitions of a ruthless emperor whose sole objective was to build the Great Wall.
1. Wall of China—Drama. I. Oceania Productions, Claremont, Calif.
Fi A 65-1571

Oceania Productions

The Great War, parts 1 and 2 (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1966.

52 min. sd. b&w. 16 mm. (Project 20)
With guide.
Summary: Shows some of the events that led to World War I. Describes the progress of the war itself, the role of the United States in the war, and the impact of the war upon the people of the United States.
1. European War, 1914-1918. I. National Broadcasting Company, Inc. NBC Television Network. II. McGraw-Hill Book Company. Series: Project 20 (Motion picture)
Fi A 66-1461

McGraw-Hill Book Co.

The great weather mystery (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes the role of the present-day weatherman and the instruments he uses in making weather predictions. Explains how rockets, satellites, and computers contribute toward man's control of the weather, discusses what can be accomplished if weather is controlled, and points out how meteorologists and scientists are grappling with the mystery of the weather.
Credits: Producer, Isaac Kleinerman; director, Norton Bloom; writer, James Benjamin; reporter, Walter Cronkite; music, Paul Creston; photographer, Edmund Bert Gerard; editor, Aram Boyajian.
1. Meteorology. 2. Weather control. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 64-103

The Great white pelican (*Motion picture*) Nature-Guide Films, 1965.

19 min. sd. color. 16 mm.
A revised and shortened version of the motion picture Pelican island.
With teacher's guide.
Credits: Producer and director, Bob Davison; collaborator, William H. Behle.
Summary: Describes the annual flight of the white pelicans from southern United States, Mexico, and Central America to Gunnison Island in the Great Salt Lake of Utah. Uses close-up photography to show the birds as they build their nests, hatch their eggs, and feed their young.
1. White pelican. 2. Birds—Utah—Gunnison Island. I. Nature-Guide Films, Bountiful, Utah. II. Pelican island (Motion picture)
Fi A 65-1375

Nature-Guide Films

Greater Hollywood Chamber of Commerce
see
Hollywood-by-the-Sea.

Greater Los Angeles Zoo Association
see
The Children's Zoo.

Greater New York Fund
see
All fall down.
The face of a city.
It's in our hands.
This is New York!

Greater numbers and magic squares (*Filmstrip*) Colonial Films, 1962.

45 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 6)
With teachers guide and multiplication-division matrix)
Summary: Reviews base ten numeration. Discusses addition and subtraction with greater numbers, the use of expanded notation for both operations, special cases of subtraction, magic squares and formulas.
Credits: Director and writer, Bernard H. Gundlach.
1. Decimal system. 2. Magic squares. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 6.
511.61 Fi A 63-2638

Colonial Film and Equipment Company

Greater things (*Filmstrip*) American Baptist Films, 1966.

88 fr. color. 35 mm.
With reading manuscript.
Credits: Script, Jill Johnsen; photographer, Daniel E. Fountain.
Summary: Follows the daily routine of a doctor in the Congo: visiting in the wards, counseling with students, and performing in the operating room. Filmed at the Christian hospital at Vanga, Republic of Congo.
1. Medicine—Practice. 2. Hospitals—Congo (Leopoldville) I. American Baptist Convention.
Fi A 66-2771

American Baptist Films

The greatest gift (*Motion picture*) Care, inc. Made by Fred A. Niles Communications Center. Released by Modern Talking Picture Service, 1964.

14 min., sd., b&w, 16 mm.
Summary: A documentary film portraying the activities and services of Care in underdeveloped nations. Shows how dedicated men and women of Medico overcame superstition and brought healing and the basics of personal hygiene and good health to the people in jungle villages of Malaysia, and how they educated and trained local medical personnel to carry on the work.
1. Missions, Medical—Malaysia. I. Care, Inc. II. Modern Talking Picture Service, inc.
Fi A 65-770

CINE

The greatest prize—races (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Uses a trophy as the focal point in telling a story about games, including the ancient Tailtean games in Ireland the Olympiads of the past and present. Points out that life is a great exciting race and the prize can be everlasting.
1. Racing. 2. Future life. I. Salvation Army. Series: The living word (Motion picture)
237 Fi A 62-1143

Salvation Army

The greatest story ever told (Motion picture)
see The filmaker.

Greco-Turk war over (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min. sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the rise in 1921 of ex-soldier Kemal who defiantly set up an independent government in Turkey and shouted objections to the Greek rule in Smyrna. Discusses the Greco-Turk war which followed and points out that in September 1922 the Turkish forces set fire to Smyrna. Explains how the two combatants met in Lausanne, Switzerland, in July 1923, when a truce was negotiated and Smyrna and the island of Thrace were returned to Greece, and how Kemal Pasha became president of Turkey.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Atatürk, Kamal, Pres. Turkey, d. 1938. 2. Greeks in Asia Minor, 1922. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
949.5061 Fi 62-1924

Greece (*Motion picture*) Air France in cooperation with National Tourist Organization of Greece, 1962. Made by Jack Sanger.

20 min., sd., color, 16 mm. (Flying holidays)
Summary: A tour of Greece in which history and legend are blended with the world of today. Includes views of Mykonos, Rhodes, Athens, Delphi, and Crete.
1. Greece, Modern—Descr. & trav.—1951– I. Air France. Series: Flying holidays (Motion picture)
914.95 Fi A 62-1397
American Society of Travel Agents

Greece: a story of progress (*Motion picture*) United World Films, 1966.

18 min. sd color 16 mm.
With teacher's guide.
Summary: Visualizes the most recent developments and changes taking place in Greece today, describing the country's struggle for economic independence and its progress in expanding programs of agriculture, transportation, water control, urbanization, and industry.
1 Greece, Modern—Econ. condit. 2. Greece, Modern—Social policy. I. United World Films, Inc.
Fi A 67-1935
Universal Education & Visual Arts

Greece and Persia (*Filmstrip*) Pathescope Educational Films, 1963.

55 fr., color, 35 mm. (The history of ancient Greece, no. 3)
With teacher's manual.
Summary: Describes events in Greece before 479 a. c. Discusses democracy in Athens and the role of Athens in the Persian War. Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Greece — Hist. 2. Greece — Hist. — Persian wars, 500–449 a. c. I. Pathescope Educational Films, Inc. Series: The history of ancient Greece (Filmstrip) no. 3.
Fi A 63-3589
Pathescope Educational Films

Greece: Athens (*Filmstrip*) Educational Filmstrips, 1965.

59 fr. color. 35 mm.
Credits: Author, Marjorie Russell.
Summary: Pictures Athens as a bustling, progressive, and cosmopolitan capital city which retains a pride in her cultural past.
1. Athens—Descr. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2580
Educational Filmstrips

Greece: History (*Filmstrip*) Educational Filmstrips, 1965.

70 fr. color. 35 mm.
Credits: Author, Marjorie Russell.
Summary: Describes the history of Greece, including her glories, struggles, and courage, as seen through photographs of her surviving monuments and her citizens of today.
1. Greece—Hist. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2584
Educational Filmstrips

Greece: Industry (*Filmstrip*) Educational Filmstrips, 1965.

57 fr. color. 35 mm.
Credits: Author, Marjorie Russell.
Summary: Describes the industries of Greece, telling about the various ways in which the people earn their living on land and sea.
1. Greece, Modern—Indus. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2585
Educational Filmstrips

Greece: so rich, so poor (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

20 min. sd color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes the geography and the cultural heritage of Greece Contrasts the prosperity of Athens with the poverty of the rest of the country, which lacks agricultural and industrial resources. Explains the importance of the shipping industry and the problems of fishermen and farmers. Reports on some of the improvements in education and in agriculture.
——— Another issue. b&w.
1. Greece (Modern)—Econ. condit. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67-250
McGraw-Hill Book Co.

Greece: the Golden Age (*Motion picture*) NBC News, 1963.

54 min., sd., color, 16 mm.
Summary: A documentary film about the art and culture of ancient Greece, with emphasis on the age of Pericles. Shows views of the architecture and sculpture which remain today; relates the history of Greece through the words of Greek writers, philosophers, and poets. Includes views of the site of the Acropolis, Olympia, Delphi, the ancient theater of Epidaurus, and the remains of Mycenae
Credits: Producer, Louis J. Hazam; narrator, Trevor Howard.
1. Civilization, Greek. 2. Greece—Antiq. 3. Greece—Hist. I. National Broadcasting Company, inc. NBC News.
Fi A 64-708
Committee on Inter- national Non-theatrical Events

Greece: The islands (*Filmstrip*) Educational Filmstrips, 1965.

60 fr. color. 35 mm
Credits: Author, Marjorie Russell.
Summary: Describes several of the Aegean islands, pointing out that the islands are rich in history and beauty.
1. Islands of the Aegean. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2582
Educational Filmstrips

Greece: The land (*Filmstrip*) Educational Filmstrips, 1965.

58 fr. color. 35 mm.
Credits: Author, Marjorie Russell.
Summary: Pictures Greece as a seagirt land of peninsulas and islands. Describes the products which are grown and the struggle of man to cultivate the poor soil.
1. Greece, Modern — Descr. & trav. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2581
Educational Filmstrips

Greece—the new age (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Describes the country of Greece, pointing out that it is a country where the past and the present mingle. Shows scenes of ancient Athens, the Acropolis, and the Parthenon as well as views of modern Greece.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Greece, Modern—Descr. & trav.—Views. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 64-836
United World Films

Greece: The people (*Filmstrip*) Educational Filmstrips, 1965.

59 fr color. 35 mm.
Credits: Author, Marjorie Russell.
Summary: Describes the various people of Greece and their traditions, homes, and way of life.
1. Greece, Modern—Soc. life & cust. I. Educational Filmstrips, Huntsville, Tex.
Fi A 66-2583
Educational Filmstrips

Greedy Grace (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

36 fr. color 35 mm. (Patterns of behavior, no. 7)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: A story about a little girl who through a dream realizes that greediness brings only grief and unpopularity.
1 Girls—Conduct of life. I. Museum Extension Service. II. Eye Gate House, inc. Series: Patterns of behavior (Filmstrip) no. 7.
Fi A 66-2891
Museum Extension Service

Greedy hands (*Filmstrip*) Harris-Tuchman Productions, 1963.

115 fr color 35 mm and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 13 min
Credits: Director, Fran Harris; writers, Fran Harris, Ralph Tuchman; art director, Martin Strudler.
Summary: Explains to employees how to cope with the shoplifting problem, pointing out what to look for and what to do.
1 Shoplifting I. Harris-Tuchman Productions, inc, Hollywood, Calif.
Fi A 67-2934
Harris-Tuchman Productions

Greek and Roman myths (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr color. 35 mm. (Secondary literature)
Eastman color.
FOM filmstrip no. 5003.
With teaching guide.
Summary: Introduces major themes and subjects of Greek and Roman mythology, including sun and moon myths, the story of Prometheus, love legends, myths of Hades, and transformation myths Discusses the sources of mythology, its influence on literature and the arts, and mythological evidence in present day language. With captions.
1 Mythology, Classical. I. Popular Science Publishing Company, inc, New York. Audio-Visual Division. II. FOM filmstrip no. 5003. Series: Secondary literature (Filmstrip)
Fi A 67-3367
Popular Science Pub. Co., Audio-Visual Div

Greek beginnings (*Filmstrip*) Pathescope Educational Films, 1963.

56 fr., color, 35 mm. (The history of ancient Greece, no. 1)
With teacher's manual
Summary: Pictures the Aegean peoples before 1200 a. c.; discusses the Minoan and Mycenaean civilizations; and describes the fall of Troy. Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Civilization, Greek. 2. Civilization, Mycenean. 3. Troy. I Pathescope Educational Films, inc. Series: The history of ancient Greece (Filmstrip) no. 1
Fi A 63-3587
Pathescope Educational Films

The Greek city-state (*Filmstrip*) Pathescope Educational Films, 1963.

52 fr., color, 35 mm. (The history of ancient Greece, no. 2)
With teacher's manual.
Summary: Discusses the foundation of Greek civilization, the expansion of Greece, and the development of the city-state, pointing out its strengths and weaknesses. Captioned photographs.
Credits: Writer and photographer, Warren Murray.
1. Greece—Pol. & govt. 2. Civilization, Greek. I. Pathescope Educational Films, inc. Series: The history of ancient Greece (Filmstrip) no. 2.
Fi A 63-3588
Pathescope Educational Films

Greek lyric poetry (*Motion picture*) Encyclopædia Britannica Films, 1962.

29 min., sd., color, 16 mm. Classical Greece, no. 4)
With teachers guide.
Summary: Lecturer David Grene analyzes Greek lyric poetry, showing the place of poetry in private social gatherings, in the temples of the gods, in the great athletic stadia, and in the theaters. Mr. Grene gives special attention to the works of Sappho, Pindar, and Aeschylus. Includes a dramatization of the choral ode from Agamemnon.
1. Greek poetry—Hist. & crit. I. Encyclopædia Britannica Films, inc. Series: Classical Greece (Motion picture) no. 4.
884.09 Fi A 62-1626
Encyclopædia Britannica Films

Green, Alice C
see
Pitman at your fingertips, part 2.

Green, Bryan, S. W., 1901–
see
Guidelines for sex behavior.
Love, friendship, and marriage.
The man-woman relationship.
The nature of sex.
Pre-marital relationships.
Rationalizing sex behavior.

The green city (*Motion picture*) Stuart Finley, 1963.

23 min., sd., color, 16 mm.
Summary: Shows how green space and open space is being thoughtlessly gobbled up by the urbanizing process. Demonstrates how development can take place without excessive destruction and illustrates various situations in different parts of the country. Describes man's changing environment and foretells the consequences if this change is permitted to take place without careful planning.
1. Cities and towns—Planning. 2. Greenbelts. I. Finley, Stuart.
711.4 Fi A 63-449
Committee on Inter- national Non-theatrical Events

Green blazes (*Motion picture*) Kiekhaefer Corp., 1953.

14 min., sd., color, 16 mm.
Summary: Shows motor boats handled by dare-devil drivers in an exhibition of skill and daring as they travel an aquatic obstacle course at Cypress Gardens in Florida.
——— Another issue. b&w.
1. Motor-boats. 2. Cypress Gardens. I. Kiekhaefer Corporation, Fond du Lac, Wis.
797.1 Fi A 63-139
Florida. Development Commission

Green Eyes (*Motion picture*) Communications Laboratory, Bank Street College of Education, 1967.

7 min. sd. color. 16 mm. (Bank Street reading incentive series)
Summary: Edward G. Robinson reads a book by Abe Birnbaum which tells the story of one year in the life of a winsome, frolicking kitten. Includes intercut illustrations from the book.
1 Birnbaum, Abe, 1899– Green Eyes. II. Bank Street College of Education, New York. Communications Laboratory. Series: Bank Street reading incentive series (Motion picture)
Fi A 67-1085
CINE

Green pea harvest prediction (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1962. Made by C. S. I. R. O. Film Unit.

13 min., sd., color, 16 mm.
Summary: Points out the importance of accurate prediction of the harvesting date in commercial pea production, and explains how this date can be accurately forecast using an instrument called a maturometer, developed by the C. S. I R O. Division of Food Preservation.
1. Peas—Harvesting I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1059
Scientific Attaché, Australian Embassy, Washington

Green plants (*Motion picture*) McGraw-Hill Book Co., 1963.

10 min., sd., color, 16 mm
Revised version.
Adapted from a Yugoslavian film.
Summary: Uses time-lapse photography and animation to present a comprehensive picture of the life of green plants. Examines the growth and multiplication of individual cells, explains the entire process of photosynthesis, and discusses the importance of green plants in the existence of man.
——— Another issue. b&w.
1. Plant physiology. I McGraw-Hill Book Company, inc.
Fi A 63-948
McGraw-Hill Book Co. 581 1

Green plants and sunlight (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min. sd. color. 16 mm. (Basic life science series: the world of green plants)
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Illustrates how green plants capture the sun's rays and manufacture food. Stresses man's reliance on this process, which he cannot duplicate in the laboratory. Discusses man's turning toward the sea as a source of food.
——— Another issue. b&w.
1. Photosynthesis. I Encyclopaedia Britannica Educational Corporation. Series: Basic life science series: the world of green plants (Motion picture)
Fi A 67-1768
Encyclopaedia Britannica Educational Corp.

Green plants are important to us (*Filmstrip*) Jam Handy Organization, 1964.

27 fr., color, 35 mm. (Plants around us, no. 6)
Summary: Uses examples chosen from everyday experiences to provide a step-by-step demonstration of how many of the necessities of human life have their origin in, or are affected by, green plants. For primary science classes.
1. Botany, Economic—Juvenile films. I. Jam Handy Organization, inc. Series: Plants around us (Filmstrip. Jam Handy Organization) no. 6.
Fi A 65-2013
Jam Handy Organization

The green scapular story (*Filmstrip*) Marian Center, 1961.

126 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 20 min.
Summary: Recounts the origin and growth of the green scapular, and includes a series of conversions effected through the instrumentality of its use.
1. Scapulars. I. Marian Center, Emmitsburg, Md.
264.9 Fi A 62-2877
Marian Center

Green thumb in the city (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1958. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script
Summary: Depicts the experiences of Myra Kelly, an elementary school teacher on the lower East Side of New York at the turn of the century, who helped immigrant children to become adapted to their new country.
Credits: Script, Ernest Kinoy.
1. Kelly, Myra, 1876-1910 I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1187
National Academy for Adult Jewish Studies

Green thumb in the classroom (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

38 fr., color, 35 mm (Elementary science club)
Filmstrip no. 102.
With teaching guide.
Summary: Describes the different kinds of plants which grow in a sunny room as well as those which will grow with little or no sunlight. Demonstrates the importance of proper light, temperature, moisture, and care, and discusses the propagation of plants in the classroom.
1. Plants—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
372.3 Fi A 63-3266
Film Strip-of-the-Month Clubs

Greenbelt, U. S. A. (*Motion picture*) Red Cedar Shingle and Handsplit Shake Bureau. Released by Alfred Higgins Productions, 1965.

27 min. sd color. 16 mm.
Credits: Director, Alfred H. Higgins; script, MacDonald MacPherson.
Summary: Demonstrates methods of fire prevention for homeowners living in wooded areas. Emphasizes the importance of proper brush clearance and the planting of fire retardant plants to protect homes.
1. Dwellings—Fires and fire prevention. 2. Forest fires—Prevention and control. I. Red Cedar Shingle and Handsplit Shake Bureau. II. Higgins (Alfred) Productions, Hollywood, Calif.
Fi A 67-1807
Alfred Higgins Productions

Greene, Robert, 1558?-1592
see
Elizabethan poetry: Robert Greene, Michael Drayton and Thomas Nashe

Greenpark Productions, ltd., London
see
Germany: a regional geography.
Germany today.

Greetings (*Motion picture*) United Nations Children's Fund, 1965.

9 min. sd. color. 16 mm.
Summary: Combines scenes of children with greeting card pictures which are symbolic of the work of UNICEF in order to convey the message that the purpose of UNICEF is to help children build a better world
1. Child welfare. I. United Nations. Children's Fund.
Fi A 66-1322
United Nations Children's Fund

Greg—an eighth grader (*Motion picture*) Instructional System in Teacher Education. Released by Indiana University Audio-Visual Center, 1966.

22 min. sd b&w. 16 mm. (Four students, no. 3)
Summary: Presents a candid view of an eighth grade pupil in a number of school situations. Provides individual behavioral data for observation and analysis, showing the student throughout a school day from the time he arrives and obtains his books from his locker until the finish of school activities for that day.
1. Eighth grade (Education) I. Indiana. University Instructional System in Teacher Education. II. Indiana University. Audio-Visual Center Series: Four students (Motion picture) no. 3.
Fi A 67-1840
Indiana. Univ. Audio-Visual Center

Gregg, John Robert, 1867-1948. Gregg shorthand manual simplified
see
Gregg shorthand course: skill builder set GSb-DJS.

Gregg shorthand course: skill builder set GSh-DJS (*Filmstrip*) Educational Developmental Laboratories, 1963.

12 fr. - b&w 35 mm
With manual.
Correlated with Gregg shorthand, diamond jubilee series, by J. R. Gregg, L. A. Leslie, and C. E. Zoubek
Credits: Director, Robert J. Ruegg
Summary: Drills for use in developing speed in shorthand reading and writing, for beginning and advanced students.
1. Shorthand—Study and teaching I. Gregg, John Robert, 1867-1948. Gregg shorthand manual simplified. II. Educational Developmental Laboratories.
Fi A 66-3088
Oregon State College. Portland Library

Gregor, Manfred, 1929- Die Brücke.
see
The bridge.

Gregor, Manfred, 1929- Das Urteil
see
Town without pity.

Gregstan Productions
see
The clown princes.

Grey Public Relations, inc., New York
see
Anatomy of a championship.

Greyfriars Bobby (Motion picture)
see Greyfriar's Bobby finds a home; Greyfriar's Bobby loses a friend.

Greyfriar's Bobby finds a home (*Filmstrip*) Encyclopædia Britannica Films, 1962.

55 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Summary: The second half of the Walt Disney motion picture entitled Greyfriars Bobby. A true story which tells about the adventures of a Skye terrier in Edinburgh, describing the friends he makes and his love for everybody.
Credits: Collaborator, Paul A. Witty.
I. Greyfriars Bobby (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2594
Encyclopædia Britannica Films

Greyfriar's Bobby loses a friend (*Filmstrip*) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture entitled Greyfriars Bobby.
Summary: A true story about a little Skye terrier that lived in Scotland a hundred years ago, telling about a dog's faithful devotion to his master.
Credits: Collaborator, Paul A. Witty.
I. Greyfriars Bobby (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2592
Encyclopædia Britannica Films

Greyhound Corporation
see
Discover Greyhound America.
Leave the driving to us.

Il grido (The outcry) (*Motion picture*) Robert Alexander Productions in association with S. P. A. Cinematografica, Italy, 1957. Released in the U. S. by Contemporary Films, 1963.

115 min., sd., b&w, 16 mm
In Italian, with English titles added
35 mm. version released in the U. S. in 1962 by Astor Pictures.
Summary: A drama which depicts the complex emotions of a laborer who, with his young daughter, wanders aimlessly from place to place and is unable to find a new meaning to life after his mistress rejects him for another man.
Credits: Director, Michelangelo Antonioni; music, Giovanni Fusco; photographer, Gianni di Venanzo. *Cast:* Steve Cochran, Alida Valli, Betsy Blair, Dorian Gray, Lyn Shaw.
I. Alexander (Robert) Productions. II. Contemporary Films, inc., New York. III. The outcry (Motion picture)
Fi A 64-111
Contemporary Films, inc.

Griffon Graphics, inc., Seattle
see
Hezekiah's water tunnel.

Grime, E. K.
see
Location of industry in Great Britain.

Grimm, Jakob Ludwig Karl, 1785-1863. Die Bremer Stadmusikanten
see
The Four musicians.
The musicians in the woods.

Grimm, Jakob Ludwig Karl, 1785-1863. Der Froschkönig
see
The Frog prince.

Grimm, Jakob Ludwig Karl, 1785-1863. Hansel und Gretel
see
El Cuento de Hansel y Gretel.
Hansel and Gretel.

Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstilzchen
see
Rumpelstiltskin.

Grimm, Jakob Ludwig Karl, 1785-1863. Schneewitchen
see
The Story of Snow White.

Grimm, Jakob Ludwig Karl, 1785-1863. The shoemaker and the elves.
see
The Elves and the shoemaker.
The shoemaker and the elves.

Grimm, Jacob Ludwig Karl, 1785-1863. Sweetheart Roland
see
Sweetheart Roland.

Grimm, Jakob Ludwig Karl, 1785-1863. Traveling musicians
see
Traveling musicians—a Grimm's fairy tale.

Grinding a plain pin. Part 1: The grinding wheel (*Motion picture*) U. S. Office of Education, 1944 Made by Emerson Yorke Studio.

17 min., sd., b&w, 16 mm. (Machine shop work series Operations on the center-type grinder, no 1)
With instructor's manual. Order no OE 80 Supplemented by the filmstrip of the same title.
Summary. Cutting action of a grinding wheel; how to select the correct grinding wheel; handle and mount the wheel on the collet; and true and balance the wheel.
——Another issue. 35 mm.
1 Grinding wheels. I. U. S. Office of Education. Series: Machine shop work series. Operations on the center-type grinder (Motion picture) no. 1.
621.92 Fi E 52-10 rev
U. S. Office of Education Visual Education Service

Grinding machines (*Filmstrip*) Jam Handy Organization, 1942.

40 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 3)
Slidehlm no. 9.
Summary: Tells what grinders and grinding wheels are, and what can be done with them. Discusses types of abrasives and wheels. With captions.
1. Grinding and polishing. 2. Grinding wheels. I. Jam Handy Organization, inc Series: Introduction to machining (Filmstrip) kit C, no. 3.
621.92 Fi A 53-1963 rev
Jam Handy Organization

Gripstop (*Motion picture*) Gripstop Corp., 1966. Made by Fred L. Frechette Motion Picture Productions, 1965.

11 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen, John E. Nelson, Roger R. Robison, William Livingston; editors, Roger R. Robison, John E. Nelson
Summary: Introduces Gripstop, an anti-skid highway paving material; traces its development from Kentucky rock asphalt, and describes its function and capibilities.
1. Road materials. 2. Automobiles—Skidding. I. Gripstop Corporation, Brownsville, Ky.
Fi A 66-1722
Fred L. Frechette Motion Picture Productions

Gripstop (Motion picture)
see also The Forgotten killer

Gripstop Corporation, Brownsville, Ky.
see
The Forgotten killer.
Gripstop.

Grocery Manufacturers of America
see
It started with Eve.

Grocery sales pay off (*Filmstrip*) Falstaff Brewing Corp., 1959. Made by Jam Handy Organization.

88 fr. b&w. 35 mm.
Summary: Demonstrates how beer distributors can encourage grocers to deal in their product by explaining that beer increases sales for faster turnover and greater profit. Emphasizes different factors in displaying beer that promote quick sale. Includes discussion questions.
1. Beer. 2. Grocery trade. I. Falstaff Brewing Corporation (Incorporated in Del.)
Fi 66-1577

Groening, Homer
see
Maui.
Public service announcement.
Smile Weekend.
Story.
Study in wet.

Grooming and posture (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Explains that good grooming is dependent upon neatness, cleanliness, and careful attention to details, that being well-dressed takes time and energy, and that good posture reduces strain and fatigue, increases mental alertness and physical vitality, inspires confidence, and commands respect. With captions.
Credits: Educational consultant, Mary Beery.
1. Hygiene. 2. Posture. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company, inc. Series: Teen etiquette series (Filmstrip)
McGraw Hill Book Co. Fi A 63-4009

Gross national product (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color.
With guide.
Correlated with Economics for our times, by Augustus H. Smith.
Summary: Examines the three component parts of the gross national product: consumption, investment, and government. Explains the ways in which nations can manipulate their gross national product for strengthening military purposes and improving living standards. Compares the gross national product of the United States and Russia.
1. Gross national product—U. S. 2. Gross national product—Russia. I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, inc. Series: Economics for our times (Filmstrip)

Fi A 64-2664

McGraw-Hill Book Co.

Grossman, Budd
see
Bachelor flat.

Grosz, George, 1893-1959. Ein keines Ja und ein grosses Nein
see
George Grosz's Interregnum.

Ground beef—passport to far-away eating (*Filmstrip*) Evaporated Milk Association, 1963. Made by Society for Visual Education.

36 fr., color, 35 mm.
Eastman color.
Produced in cooperation with American Dairy Association.
With teacher's guide and recipe booklet.
Summary: Shows how to use a basic meat ball recipe in preparing a main dish in the manner of many foreign countries, including Italy, France, Spain, Greece, Germany, Sweden, Russia, Japan, and China. With captions.
Credits: Script, Hilda Ballestero; food photographer, A. George Miller.
1. Cookery (Beef) I. Evaporated Milk Association, Chicago.

Fi A 63-3961

Evaporated Milk Association

Ground crop spraying machines (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1953. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

46 double fr. b&w. 35 mm. (Advisory film strip, no. 160)
With lecture notes.
Summary: Describes various types of machines used in the spraying of ground crops; shows views of components of the machines, spray booms, and nozzles, and explains how to operate the machines.
1. Spraying equipment. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66-1578

Ground squirrel (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the ground squirrels in a desert environment as they come out of their burrows to eat in the cool of the morning.
1. Ground-squirrels. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-776

Ealing Corporation

Ground support on high (*Motion picture*) U. S. Dept. of the Air Force, 1963.

28 min., sd., color, 16 mm
Order no. SFP 1194
Summary: Depicts the characteristics and combat capabilities of the F-105 Thunderchief. Points out the aircraft's superior quality in high performance and weapon delivery. Uses views of a simulated combat mission to demonstrate the potential of the F-105 weapon system in providing effective air support.
1. Fighter planes. I. U. S. Dept. of the Air Force.

623.7464 Fi E 63-264

U. S. Office of Education. Educational Media Branch

The Group of Seven (*Filmstrip*) National Film Board of Canada, 1964.

55 fr., color, 35 mm. (Artists of Canada)
With manual.
Summary: Presents examples of paintings by the members of a famous group of Canadian landscape painters. With captions.
Credits: Producer, Hans Möller; director, Don Hopkins; writer, J. McCay; photographers, Cris Lund, Gar Lunney.
1. Landscape painters, Canadian. 2. Paintings, Canadian. I. Canada. National Film Board. Series: Artists of Canada series (Filmstrip)

Fi A 64-2229

National Film Board of Canada

Group portrait (*Motion picture*) National Automobile Dealers Association. Made by Roland Reed Productions in association with Film Counselors. Released by Modern Talking Picture Service, 1965.

28 min. sd. color. 16 mm.
Summary: Uses dramatized vignettes about dealers from 12 regions of the country to tell the story of the role of the franchised automobile dealer as both businessman and civic-minded citizen.
——— Another issue. 35 mm.
1. Automobile industry and trade—U. S. I. National Automobile Dealers Association. II. Modern Talking Picture Service, inc.

Fi A 66-456

CINE

Group VII—the halogens (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 632.
With teaching guide.
Summary: Describes the physical properties and uses of halogens. Demonstrates the oxidation-reduction processes involved in laboratory and commercial production of halogens and their hydrogen halides, and demonstrates experimental procedures for their chemical identification.
1. Halogens. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2255

Film Strip-of-the-Month Clubs

Group shelter (*Motion picture*) U. S. Atomic Energy Commission, 1960. Made by U. S. Dept. of Agriculture.

10 min., sd., color, 16 mm.
Summary: Describes an underground corrugated-metal arch shelter design for the protection of 100 persons for two weeks or more. Uses a model to show the aboveground entryway and the underground compartments for sleeping, living, services, and utilities.
1. Atomic bomb shelters. I. U. S. Atomic Energy Commission.

623.38 Fi E 63-152

U. S. Office of Education. Educational Media Branch

Group Zero Productions, inc., New York
see
4 minutes to kill.

Grover Cleveland (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Grover Cleveland. Explores the motivation of President Cleveland in vetoing the dependent pensions bill for Civil War veterans in 1887 and in attempting to reduce the high tariff, despite the warnings of his advisers that the animosity of Civil War veterans and powerful business interests would hurt his chances for re-election in 1888.
1. Cleveland, Grover, Pres. U. S., 1837-1908. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York

Fi A 65-1414

Robert Saudek Associates

Grover Film Productions, Monterey, Calif.
see
Literature of America: The novel of the 19th century.
The Poetry of Christmas.
Poetry to grow on.

Grover-Jennings Productions, inc.
see
Literature in America: The short story.
Poetry for me!
Safety with animals.
The Soviet Union; an introduction.
Up in the air.

Growing an orange tree (*Filmstrip*) United Photography Service, Audio Visual Dept., through the cooperation of the Armstrong Nurseries of Ontario, Calif., 1949.

41 fr. color. 35 mm.
Ansco color.
With study guide.
Summary: Tells how orange trees are grown from seeds, describes the processes of transplanting, budding, and topping, and shows how young trees are prepared for sale. With captions.
1. Orange. I. United Photography Service, Los Angeles.

Fi 66-1747

Growing crisis for the cities (*Filmstrip*) New York Times, Office of Educational Activities, 1962.

57 fr., b&w. 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Explains the problems which are facing the sprawling metropolitan areas, including urban development, slums, crime, traffic, etc. Describes the growth of the megalopolis. Discusses the proposed Cabinet post for urban affairs.
1. Metropolitan areas—U. S. I. New York times. Series.

301.36 Fi A 63-2627

New York Times

Growing up at St. Giles (*Motion picture*) Tasmanian Government, Hobart, 1959. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions, 1962.

13 min., sd., b&w, 16 mm.
Summary: A documentary showing how, with proper care and treatment, spastic children can be rehabilitated and enabled to live useful lives. Photographed at the St. Giles Home in Launceston, Tasmania.
Credits: Producer, Norman Laird; director, Andrew Steane; script, Max Graham; photographer, John Wright; editor, Andrew Steane.
——— Another issue. 35 mm.
1. St. Giles Homes, Launceston, Tasmania. 2. Paralysis, Spastic. I. Tasmania. II. Hoffberg Productions, inc., New York.

Fi A 63-1402

Tasmania. Dept. of Film Production

Growing up in homespun (*Filmstrip*) Electronic History, 1966.

80 fr. color. 35 mm. and phonodisc; 1 s., 33⅓ rpm (Patterns of homespun, no. 3)
Phonodisc lacking in L. C.
Eastman color.
Produced in cooperation with the New York State Historical Association.
With narration.
Credits: Adviser, Milo V. Stewart.
Summary: Portrays the life of farm children during the period between the American Revolution and the Civil War. Describes their type of education, social life, and work on the farm during the four seasons of the year.
1. Farm life—U. S. 2. Rural youth. I. Electronic History, inc., Brooklyn. Series: Patterns of homespun (Filmstrip) no. 3.

Fi 67-1505

Growing up safely (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1966.

25 min. sd color. 16 mm.
French version released under the title Croissance et sécurité.
Credits: A study of the developing venturesomeness of children through progressive stages of growth, from a baby's first exploration of its crib to a young cyclist's first encounter with traffic. Shows how parents, by understanding and anticipating changing behavior patterns, can safeguard children against many common mishaps.
1. Children—Care and hygiene. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

Fi A 66-1801

National Film Board of Canada

Growing up with deafness (*Motion picture*) Lexington School for the Deaf. Made by Campus Film Productions. Released by Campus Film Distributors Corp., 1962.

31 min., sd., color, 16 mm.
Summary: Follows the development of children with hearing impairments during a 10-year period, showing how they achieve skills and attitudes that enable them to lead fruitful lives.
1. Children, Deaf. I. Lexington School for the Deaf, New York. II. Campus Film Distributors Corporation.

362.78 Fi A 63-450

Committee on International Non-theatrical Events

Growth and pollination of corn (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Traces steps in the growth and pollination of corn—growth of stalks and tassels, formation of spikelets and anthers, emergence of silky hairs, release of pollen grains, traveling of ceproductive cells to interior of husk, and ripening of the ear of corn.
1. Maize. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-907

Ealing Corporation

Growth failure and maternal deprivation (*Motion picture*) Counterpoint Films. Released by McGraw-Hill Book Co., 1967.

28 min. sd. b&w. 16 mm.
With teacher's guide.
Credits: Advisers, Douglas A. Sargent, Viggo W. Jensen.
Summary: Demonstrates essential clinical features of infantile marasmus in two children, one 13 months old and one almost four years old. Shows results which can be obtained by exposing these children to human stimulation, and points out the degree of recovery which can be achieved in a very short time in children who appear to be profoundly disturbed. Emphasizes that these results can be duplicated in any general hospital or well-run child-care facility.
1. Neurasthenia. 2. Maternal deprivation. I. Counterpoint Films. II. McGraw-Hill Book Company.

Fi A 67-254

McGraw-Hill Book Co.

The **Growth of American foreign policy** (*Motion picture*) Bio Films. Released by McGraw-Hill Book Co., 1963.

19 min. sd. b&w. 16 mm.
With guide.
Credits: Adviser, Isidore Starr.
Summary: Uses charts, maps, and authentic motion pictures of historical events to trace the major steps in the evolution of United States foreign policy from eighteenth century isolationism to twentieth century leadership of the free world.
1. U. S.—For. rel. I. Biofilms, inc. II. McGraw-Hill Book Company.

Fi A 66-1462

McGraw-Hill Book Co.

Growth of big business in America (1865-1900) (*Motion picture*) Coronet Instructional Films, 1967.

16 min. sd. b&w. 16 mm.
With teachers' guide.
Credits: Educational collaborator, Lance E. Davis
Summary: Discusses factors responsible for the change in economy in the United States between 1865 and 1900, including a growing population, improved transportation, increased technology, and aggressive businessmen who created great corporations. As examples, traces the growth of Carnegie Steel and Standard Oil, and shows how federal anti-trust legislation was enacted in attempts to regulate this growth.
1. U. S.—Econ. condit. 2. Corporations—U. S. I. Coronet Instructional Films.

Fi A 67-1655

Coronet Instructional Films

The growth of communism (Filmstrip)
see Profile of communism, part 1: The growth of communism.

Growth of farming in America (1865–1900) (*Motion picture*) Coronet Instructional Films, 1967.

14 min., sd., b&w. 16 mm.
With teachers' guide.
Credits: Educational collaborator, Eric E. Lampard
Summary: Discusses the growth of farming in America between 1865–1900, explaining that after the Civil War farmers suffered from falling prices, rising costs, scarce credit, and discriminatory freight rates. Points out that despite movements like the Grange, the Populists, and soft money, no real improvement came until a rising urban population created a greater demand for farm products, and technological advances improved farming methods.
1. Agriculture—Economic aspects—U. S. I. Coronet Instructional Films.

Fi A 67–1656

Coronet Instructional Films

Growth of molds (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne and William Harlow.

4 min., si., color, 8 mm. (Plant life series)
Loop film
With teacher's guide, student guide, and student worksheet
Summary: Illustrates the structure and growth of a bread mold, as well as the reproductive spores produced by these plants. Points out that molds are dependent on other plants for their food supply and that they also need moisture and warmth for growth and development.
1. Molds (Botany) I. McGraw Hill Book Company. Series: Plant life series (Motion picture)

Fi A 67–1745

McGraw-Hill Book Co.

Growth of mushrooms (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min., si., color, 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet
Summary: Illustrates the growth of mushrooms and shows the structure of the mature mushroom plant, as well as the spores produced by one plant.
1. Mushrooms I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)

Fi A 67–1746

McGraw-Hill Book Co.

The growth of society: A mesolithic age today (*Filmstrip*) Life, 1957. Made by Colorfilm.

56 fr., color, 35 mm. (The epic of man, no. 3b)
Eastman color
With reprint of an article of the same title published in Life magazine, Feb. 27, 1956.
Summary: Describes the society and way of life of the Caribou Eskimos of central Canada, and explains how their culture is similar to that of ancient mesolithic man. Shows the Eskimos catching fish with primitive weapons, hunting the caribou by sled, on foot, and in kayaks, killing wild fowl, and covering the wooden frame of a kayak with caribou skins. Captioned photographs.
1. Eskimos—Canada 2. Man, Prehistoric. I. Life (Chicago) II. A mesolithic age today (Filmstrip) Series: The epic of man (Filmstrip) no. 3b.

572.8971 Fi A 57–1706 rev

Life Filmstrips

The growth of territorial United States (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 753.
With teaching guide.
Summary: Discusses the growth of the United States from the original thirteen colonies to forty-eight States. Describes the purchases of the Louisiana Territory and Florida, the annexation of Texas, and the Gadsden Purchase in 1853. Explains how the United States acquired Alaska, Puerto Rico, Guam, the Philippine Islands, Hawaii, Samoa, Virgin Islands, and the Panama Canal Zone.
1. U. S.—Territorial expansion—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 911.73 Fi A 63–3253

Film Strip-of-the-Month Clubs

Growth of the city (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Discusses the relationship between the immigrant and the evolution of urban America in the late 1880's. Describes the expansion of such cities as New York, Pittsburgh, Cleveland, and Chicago. Points out the forces that drew the immigrant to the cities.
1. Cities and towns—Growth. 2. U. S.—Foreign population. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67–447

Growth of woody plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min., si., color 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet
Summary: Illustrates the structure and growth of a woody plant. Shows structure by use of a cross-section of a woody stem labeling the cambium, xylem, and phloem. Points out a record of a tree's growth by its bud scale scars and annual rings.
1. Woody plants. 2. Growth (Plants) I. McGraw-Hill Book Company. Series. Plant life series (Motion picture)

Fi A 67–1747

McGraw Hill Book Co.

Grubbs, Harry
see
Farmers of the Andes.

Grumbacher (M.) inc., New York
see
The Abandoned mill.

Guard duty (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
With leaders guide.
Summary: The safety director and the plant foreman discuss machine guards and related safety measures, explaining the responsibilities of the management, the plant foreman, and the worker

——— Another issue. b&w.

1. Machinery—Safety appliances. 2. Industrial safety. I. National Safety Council. Series Safety management film series (Motion picture)

Fi A 64–949

National Safety Council

La Guarda cuidadosa (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

28 min. sd. color. 16 mm.
With teacher's guide
Supplementary film to the first level Spanish instruction program entitled El español por el mundo: La familia Fernández.
Summary: Presents a version of the novel La guarda cuidadosa, by Cervantes, which tells how the Guarda protects the house of the girl he hopes to marry Includes scenes of the village of Nuevo Bastan which dates back to the time of Cervantes.

——— Another issue. b&w.

1. Spanish language—Study and teaching—Audio-visual aids. I. Cervantes Saavedra, Miguel de, 1547–1616. La guarda cuidadosa. II. Encyclopaedia Britannica Educational Corporation. III. El Español por el mundo: La familia Fernández (Motion picture)

Fi A 67–1235

Encyclopaedia Britannica Educational Corp.

Guarding our country (*Filmstrip*) Eye Gate House, 1964.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Our flag and our country, no. 2)
With recording script.
Summary: Discusses the ways in which the United States is guarded, showing scenes of rocket ships, a Navy base, a Coast Guard base, and Marine barracks; explains the duties of each of the armed services.
1. U. S.—Defenses. I. Eye Gate House, Inc. Series: Our flag and our country (Filmstrip) no. 2.

Fi A 64–2113

Eye Gate House

Guardrail crash test for safety (*Motion picture*) General Motors Corp., 1964.

20 min. sd. b&w. 16 mm (Proving ground studies of vehicle and highway safety)
Summary: Discusses tests being conducted at the General Motors proving ground on various types of guardrails in order to determine the amount of damage they cause or prevent on highways.
1. Roads—Guard fences. I. General Motors Corporation. Series: Proving ground studies of vehicle and highway safety (Motion picture)

Fi 67–872

Guatemala (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Countries of Central America, no. 5)
With teacher's manual.
Summary: A survey of Guatemala. Describes the geographical features of the country and cities, traces the historical background, and examines the educational system, population, and chief products.
Credits: Author, Myron R. Goldin.
1. Guatemala — Descr. & trav. — 1951– 2. Guatemala — Hist. I. Eye Gate House, Inc. Series: Countries of Central America (Filmstrip) no. 5.

Fi A 65–2324

Eye Gate House

Guatemala, land of looms (*Motion picture*) AV-ED Films, 1956. Made by Rose Layos.

23 min., sd., color, 16 mm.
With guide.
Summary: Follows two young native fabric buyers who start from Chichicastenango to buy from village weavers along the mountain trails. Shows the weaving of the fabrics, discusses the history of the locale, and points out the customs, religion, and way of life of the villagers visited.
1. Guatemala—Soc. life & cust. 2. Weaving—Guatemala. I. AV-ED Films, Hollywood, Calif

917.281 Fi A 62–1655

AV-ED Films

The Guaymas story (*Motion picture*) National Aeronautics and Space Administration, 1967.

28 min. sd. color. 16 mm.
Summary: A visit to the NASA tracking station at Guaymas, Mexico. A study of the relationship between the community and the space facility
1. NASA Tracking Station, Guaymas, Mexico. I. U. S. National Aeronautics and Space Administration.

Fi E 67–127

U. S. National Aeronautics and Space Administration

Gubbio, an Umbrian hill town (Filmstrip)
see Italy—Gubbio, an Umbrian hill town

La Guerra batteriologica in Corea (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

97 fr. b&w. 35 mm.
Summary: Illustrates various methods of warfare used by the Americans in Korea, including napalm bombs and bombs containing deadly germs
1. Korean War, 1950–1953—Atrocities 2. Biological warfare. I. Italia-U. R. S. S. film, Rome

Fi 67–1577

Guerrilla, part 1 (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses the role of American guerrillas and shows the training of these men in the arts of guerrilla and counter-guerrilla warfare at Fort Bragg, North Carolina.
Credits: Producer, Isaac Kleinerman; directors, Peter Poor, Wade Bingham; writer, Walter Wager; reporter, Walter Cronkite; photographers, Wade Bingham, Kenneth Snelson; editor, Jack Kauffman.
1. Guerrilla warfare I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 64–98

Guerrilla, part 2 (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Shows the men of the American special forces as well as officers of the Vietnamese rangers as they train the Vietnamese troops in guerrilla warfare. Describes the tactics and weapons used by the Vietnamese Communists.
Credits: Producer, Isaac Kleinerman; director and photographer, Wade Bingham; narration, Burton Benjamin; reporter, Walter Cronkite; editor, Leo Zochling.
1. Guerrilla warfare I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 64–99

Guerrilla warfare and special forces operations, part I: Preparation (*Motion picture*) U. S. Dept. of the Army, 1963.

19 min., sd., b&w. 16 mm.
Summary: Presents a realistic example of a special forces operation, with particular focus on preparation to ready troops for deployment. Explains that the Operational Detachment A–10, 9th Special Forces Group, is assigned the mission to infiltrate the country of Baracca for the purpose of organizing and training indigenous forces in guerrilla warfare; shows various stages of preparation to implement the infiltration plan known as Operation Mohawk, pointing out the importance of unit readiness achieved by preparation.
1. Guerrilla warfare. I. U. S. Dept. of the Army.

Order no. TF 21–3321 Fi E 64–13

U. S. Office of Education. Educational Media Branch

Guggenheim (Charles) Productions, St. Louis
see
A man for Arkansas.
Next year is now.

Guggenheim Productions, inc., St. Louis
see
A Tradition of conscience.

Guidance Associates of Pleasantville, N. Y.
see
And they lived happily ever after?: understanding teenage marriage.

As they grow/elementary guidance: new dimensions in meeting pupil needs.

Ashland College.

Austin College.

Automation: promise or threat?

Baldwin-Wallace College.

Beloit College.

Benjamin Franklin: symbol of the American Revolution.

Brown University School of Engineering.

Carnegie Institute of Technology.
Choosing a college.

Cities, U. S. A.

The Classroom revolution.

The College dropout: 6 out of 10.

A College education in engineering and applied science.

A Collegiate education in business administration.
The Collegiate nursing program.

Columbia University combined plan.

Columbia University School of Engineering.

Columbia University School of Mines.

The Cooperative way to a college education.

Cornell University.

Developing your study skills.

Dropping out: road to nowhere.

Dwight D. Eisenhower: soldier and statesman.
An education in engineering and applied science.

Elmhurst College.

Engineering at Northwestern University.

Failure: a step towards growth.

Finding the path.
Franklin College of Indiana.

Guidance Associates of Pleasantville, N.Y. (Continued)

Franklin Delano Roosevelt: the years that change the nation.

Freshman year at college.

Getting and keeping your first job.

Getting into college if you're an average student.

Hamilton College.

Hobart-William Smith College.

How to choose a college.

How to read a college catalog.

How to succeed in high school . . . by trying.

I never looked at it that way before: insights into tobacco, alcohol, sex and narcotics.

I wish I'd known that before I went to college.

If you're not going to college.

Jefferson Medical College and Medical Center.

Jobs for high school students: a guide to part-time and summer employment.

John Henry: an American legend.

Lafayette College.

Lake Erie College.

Liberty Street—one way?

Listen—there are sounds around you.

Look about you.

Macalester College.

Marietta College.

Mercer University.

Milwaukee School of Engineering.

Nation of immigrants.

A New horizon: careers in school food service.

A New look at home economics careers.

New York University: School of Commerce.

Noisy Nancy Norris.

North Central College.

An Overview of technical education.

Peace Corps: Agriculture.

Peace Corps: Home economics.

Peace Corps: Medical.

People we know.

The People's choices.

Places to go.

Portrait of a freshman Congressman.

Pratt Institute.

Preparing for the jobs of the 70's.

Preparing for the world of work.

Princeton University.

Rider College.

The Rise of Communism.

Rockford College.

The Role of the counselor in the secondary school.

Rutgers University.

Sarah Lawrence College.

The Second time around: who should transfer, when and why.

Selecting your second choice college: reducing multiple applications.

Sex: a moral dilemma for teenagers.

The small liberal arts college.

Somebody's cheating: a moral challenge for teenagers.

The Soviet Union today: its people and their way of life.

Stetson University.

The Supreme Court.

The Technical Institute.

Testing: its place in education today.

Testing, testing, testing.

Think of others first.

Tobacco & alcohol: the $50,000 habit.

Trinity College.

Tufts University.

The Tuned-out generation.

University of Cincinnati.

University of Miami.

University of Pennsylvania.

University of Pittsburgh.

University of Rochester.

University of Toledo.

Upsala College.

The urban university.

Values for teenagers: the choice is yours.

The Vice-Presidency: in action and evolution.

Villanova University.

Wentworth Institute.

West Point (United States Military Academy)

Western College for Women.

When you visit a college.

Who should go to a community college?

Who should go to college?

Winston Churchill: the man and the century.

Woodrow Wilson: idealism and American democracy.

You and your College Boards.

You and your college entrance examinations.

Your first year in high school.

Your future in elementary education.

Your future in engineering technology.

Your future in nursing.

Your job interview.

You're more than a score: American College Testing Program.

Guidance Films
see
The Bad strangers.

Guidance Filmstrips
see
Using the library to improve class reports.

The guide (*Motion picture*) Cathedral Films, 1964. Made by Ralph Hulett.

30 min., sd., color, 16 mm.
Summary: Uses paintings and live action photography of modern Israel to present a background for the story of Jesus and the settings of great Biblical events. Includes scenes of Bethlehem, Nazareth, Tiberius, Cana, Jerusalem, Nain, Mt. of Beatitudes, and the Sea of Galilee.
1. Jesus Christ—Biog I. Cathedral Films, Inc., Burbank, Calif.
Fi A 65-771
CINE

Guided exploration (Motion picture)
see Movement education: Guided exploration

Guided missile safety, part 1: Shop safety (*Motion picture*) U. S. Dept. of the Army, 1961.

13 min., sd., b&w, 16 mm.
Order no. TF 9-3077
Summary: Demonstrates shop safety procedures in ordnance guided missile maintenance shops. Presents actual shop situations to illustrate the electrical, mechanical, chemical, and radiation dangers. Highlights safety precautions necessary when working with electronic equipment, inflammable chemical materials, and missiles.
1. Guided missiles—Safety measures. I. U. S. Dept. of the Army.
623.4519 Fi E 63-17
U. S. Office of Education. Educational Media Branch

Guided missile safety, part 3: Nike-Ajax-Hercules guided missile system (*Motion picture*) U. S. Dept. of the Army, 1961.

18 min., sd., b&w, 16 mm.
Order no. TF 9-3078
Summary: Describes safety measures to be taken by ordnance personnel in field areas and in the shop during maintenance of the Nike-Ajax-Hercules system.
1. Nike rocket. I. U. S. Dept. of the Army.
623.4519 Fi E 63-18
U. S. Office of Education. Educational Media Branch

Guided tour—Lee County (*Motion picture*) Lee County Chamber of Commerce [195-]

14 min., sd., color, 16 mm.
Summary: A tour of Lee County, including views of Ft. Myers Beach, Bonita Springs, and the annual blessing of the shrimp fleet.
1. Lee Co., Fla.—Descr. & trav I. Lee Co., Fla. Chamber of Commerce.
917.5948 Fi A 63-146
Florida. Development Commission

Guided tour of Miami Beach (*Motion picture*) Hertz Rent-a-Car. Released by Guided Tour Productions, 1957.

14 min., sd., color, 16 mm.
Summary: A tour of Miami and Miami Beach. Includes views of the trained porpoise at the Seaquarium, of the extraction of snake venom at the Serpentarium, of monkeys at the Monkey Jungle, of alligator wrestling at Tropical Hobbyland, and of macaws and flamingos at Parrot Jungle.
1. Miami, Fla.—Descr. 2. Miami Beach, Fla.—Descr. I. Hertz Corporation. II. Guided Tour Productions, Ocala, Fla.
917.59381 Fi A 63-315
Florida. Development Commission

Guided tour of Tampa, Florida (*Motion picture*) Hertz Rent-a-Car. Released by Guided Tour Productions, 1958.

14 min., sd., color, 16 mm.
Summary: A visit to Tampa and Sarasota, highlighting outstanding tourist attractions and industries. Includes views of a deep sea fishing excursion and of the annual Gasparilla Pirate Festival.
——— Another issue. b&w.
1. Tampa, Fla.—Descr. 2. Sarasota, Fla.—Descr. I. Hertz Corporation. II. Guided Tour Productions, Ocala, Fla.
917.5965 Fi A 63-316
Florida. Development Commission

Guided Tour Productions, Ocala, Fla.
see
Citrus boulevard.
Guided tour of Miami Beach.
Guided tour of Tampa, Florida.

Guidelines for junior high and middle school education (*Filmstrip*) National Association of Secondary-School Principals, 1966.

121 fr. color. 35 mm. and phonodisc: 2 s. (1 s. with audible signal; 1 s. with inaudible signal) 12 in., 33⅓ rpm., 18 min. microgroove.
Eastman color.
With guide and script.
Correlated with the Association's book of the same title edited by Gordon F. Vars.
Credits: Supervisors and directors, J. Lloyd Trump, Lois S. Karasik; narration William Graham.
Summary: Presents and explains 43 guidelines to junior high school education. Discusses the internal structure, function, facilities, and programs of the junior high school, and poses questions concerning its curriculum, staff utilization, and related matters.
1. Junior high schools. I. National Association of Secondary-School Principals.
Fi A 66-3188
Oregon. State College, Portland. Library

Guidelines for sex behavior (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

58 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (A basis for sex morality, no. 6)
With study guide and script.
Based on a lecture given by Bryan Green.
Summary: Discusses problems of erotic activity and presents guidelines for sexual behavior through friendship, engagement, and marriage. Examines factors which contribute to a happy marriage.
Credits: Producers, James K. Friedrich, Stephen Bosustow; director, Jack L. Tyler.
1. Sex. 2. Marriage. I. Green, Bryan, S. W., 1901– II. Cathedral Films, Inc., Burbank, Calif. III. Bosustow (Stephen) Productions. Series: A basis for sex morality (Filmstrip) no. 6.
Fi A 65–2466

Cathedral Films, Inc.

Guidelines for sex behavior (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll, color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm, 18 min. (A Basis for sex morality, secular version, no. 6)
With script and study guide.
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Examines the problem of premarital erotic activity and suggests guidelines for evaluating sexual behavior. Discusses the course of the sexual relationship during friendship, engagement, and marriage, and presents factors which contribute to a happy marriage.
1. Sexual ethics. I. Green, Bryan, S. W., 1901– II. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version (Filmstrip) no. 6.
Fi A 67–2588

Stephen Bosustow Productions

Guiding behavior (*Motion picture*) Churchill Films, 1966.

20 min., sd., b&w., 16 mm. (Teaching the 3's, 4's, and 5's)
With guide.
Credits: Producer, Robert B. Churchill.
Summary: Portrays a number of behavior situations that frequently trouble nursery school teachers. Shows how teachers handle and mishandle familiar situations in which children approach chaos, teeter on the limits of safety, and assert their egos.
1. Nursery schools. 2. Behaviorism (Psychology). I. Churchill Films, Los Angeles. Series: Teaching the 3's, 4's, and 5's (Motion picture)
Fi A 66–1727

Churchill Films

Guilty (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1963.

15 min., sd., color, 16 mm.
Eastman color.
Television version (b&w) released under the title Triple threat.
Summary: Discusses legal action that should be taken when negligence results in fire damage and costly fire-fighting efforts. Presents three factual cases describing the criminal court action following a fire caused by careless smoking, the civil court action resulting from trash burning without proper control, and juvenile delinquency and the responsibility of parents in cases of fire caused by children and matches.
1. Liability for fire damages—U. S. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, Inc., Hollywood, Calif. III. Triple threat (Motion picture)
Fi A 63–1333

Public Service Films, Inc.

Guinea looks West (*Motion picture*) CBS News, 1963.

28 min., sd., b&w., 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, Frank Kearns.
Summary: Relates the history from 1958–1963 of the Republic of Guinea and examines the course it took under President Sekou Touré. Discusses Guinea's 1958 secession from France, the resulting economic dependence on the Communist bloc, and the gradual shift toward closer ties with the West. U. S. Ambassador William Attwood describes his duties and comments upon the Russian-American clash of interests in Guinea.
1. Guinea—Hist. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–2204

The Guitar (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1966.

22 min., sd., color, 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Traces the history of the guitar, including the progress of guitar-like instruments from the Middle East throughout Europe. Guitarist John Williams discusses the construction of the classical Spanish guitar, its harmonics, and various methods of fingering. Includes examples of guitar music in works by Bach, Paganini, Weber, and Schubert.
1. Guitar—Hist. 2. Guitar—Construction. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 67–1853

Film Associates of California

Guiterman, Arthur, 1871-1943. Daniel Boone
see
Story poem: Daniel Boone.

The Gulf coast region: the South's land of opportunity (*Motion picture*) McGraw-Hill Book Co., 1963. Made by ACI Productions.

15 min., sd., color, 16 mm. (United States geography—social studies series)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: A view of the gulf coast region as an important area in the South. Discusses the character, location, and extent of agriculture, mining, manufacturing, commerce, and recreational development along the gulf coast and reasons for the development of the economic activities of the region.
——— Another issue. b&w.
1. Gulf States—Descr. & trav. I. McGraw-Hill Book Company. Series: United States geography — social studies series (Motion picture)
Fi A 66–1463

McGraw-Hill Book Co.

The Gulf coast: the South's land of opportunity (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

38 fr., color, 35 mm. (United States geography-social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Notes factors that have contributed to the rapid growth of the gulf coast region. Shows how the favorable climate has attracted tourism and encouraged the raising of citrus fruits, sugar cane, and rice. Examines the effect of natural resources such as petroleum and lumber on industrial growth. Captioned photographs.
1. Gulf States—Econ. condit. I. McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)
Fi 65–1502

Gulf Oil Corporation
see
Festival America.
Finger Lakes.
The mountains are smoking.
Path to space.
Pioneers in space.
12 hours of Sebring.
You've got to see Florida.

Gulfstream captain (*Motion picture*) Florida Development Commission [195–] Made by Carey-Swain.

30 min., sd., color, 16 mm.
Summary: Pictures an episode in the life of a charter-boat captain off the lower east coast of Florida. Combines underwater and surface sequences to show the stalking of the wily amberjack and the regal sailfish.
1. Fishing—Florida. I. Florida. Development Commission.
799.1661 Fi A 63–145

Florida. Development Commission

Gulfstream Park, Hallandale, Fla.
see
The Gulfstream story.
Gulfstream—the home of champions.

The Gulfstream story (*Motion picture*) Gulfstream Park. Made and released by Tel-Air Interests, 1962.

15 min., sd., color, 16 mm.
Ektachrome.
Summary: A behind-the-scenes look at a major horse race at Gulfstream Park, showing the preparation of the horse, the operation of the track, and the running of the 1962 Florida Derby.
1. Horse-racing—Florida. I. Gulfsteam Park, Hallandale, Fla. II. Tel-Air Interests, Inc., Miami, Fla.
798.4 Fi A 62–1627

Tel-Air Interests

Gulfstream—the home of champions (*Motion picture*) Gulfstream Park. Made and released by Tel-Air Interests, 1963.

15 min., sd., color, 16 mm.
Ektachrome.
Summary: A behind-the-scenes look at the operation of a major race track, showing views of the Gulfstream Park Handicap and the Florida Derby.
Credits: Director, Grant Gravitt; writer and narrator, Bob Weaver.
1. Horse-racing—Florida. I. Gulfstream Park, Hallandale, Fla. II. Tel-Air Interests, Inc., Miami, Fla.
Fi A 63–923

Tel-Air Interests

Gulls, terns, and pelicans along Florida shores (*Motion picture*) E. W. Dutton [195–]

15 min., sd., color, 16 mm.
Summary: Shows mixed flights of ten different species of gulls, terns, and pelicans. Photographed against a background of water shots and beaches.
1. Water-birds. 2. Birds—Florida. I. Dutton, E. W.
598.309759 Fi A 63–147

Florida. Development Commission

Gumbiner, S. William
see
French farm family.
La vida de la communidad española.

Gunder, Eman. Chester, the little pony
see
Chester, the little pony.

Gunderson procedure in bullous keratopathy (*Motion picture*) Gerald B. Kara. Made by John Goeller. Released by Davis & Geck, 1962.

8 min., sd., color, 16 mm.
Summary: Demonstrates in detail the Gunderson procedure for the symptomatic relief of bullous keratopathy, a complication of cataract surgery.
1. Cataract. I. Kara, Gerald B., 1920– II. American Cyanamid Company. Davis & Geck Division.
Fi A 66–876

International Eye Film Library

Gunter (John W.) inc., San Mateo, Calif.
see
Agriculture in Hawaii.
Birds of the forests and fields, Geography of Hawaii.
Historic sites in Hawaii.
Life in the wild.
Mammals of the mountains.
Mammals of the plains.
Tourism.
Trees and flowers in Hawaii.
Volcanism.
Water birds.

Gustave Courbet: 1819–1877 (*Motion picture*) Roger Leenhardt, France, 1964. Released in the U. S. by Radim Films, 1966.

20 min., sd., color, 16 mm.
Summary: A biographical film about Gustave Courbet which uses his paintings to depict his turbulent and successful career, commencing with his childhood in Ornans, his life in Paris, and the recognition of his work, in which every level of French society is realistically represented.
1. Courbet, Gustave, 1819–1877. I. Leenhardt, Roger. II. Radim Films, inc. New York.
Fi A 66–1367

Radim Films

Guthrie, Sir Tyrone, 1900–
see
H. M. S. Pinafore.
Oedipus rex.
The pirates of Penzance; or, The slave of duty.

Guy with an itch (*Motion picture*) National Science Teachers Association. Made and released by University of Oklahoma, 1965.

15 min., sd., color, 16 mm.
Summary: A vocational guidance film. Uses art work, unusual narration, music, and sound effects to attract the attention of junior high school students and encourage their interest in the field of science.
1. Vocational guidance. 2. Science—Study and teaching. I. National Science Teachers Association. II. Oklahoma. University.
Fi A 65–772

CINE

Gymnastic activities for girls and women (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1959.

4 filmstrips, color, 35 mm. and discs: 4 s., 12 in., 33⅓ rpm, 10 min. each. (Beginning sport series, group 2)
With guide.
Contents: 1. Balance beam. 44 fr.—2. Even parallel bars. 39 fr.—3. Uneven parallel bars. 44 fr.—4. Free exercise and vaulting. 47 fr.
1. Gymnastics for women. I. Athletic Institute. II. Society for Visual Education, Inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63–3578

Society for Visual Education

Gymnastics at West Point, no. 1: Basic skills (*Motion picture*) School Film Service, 1964. Made by A. G. Jacobs.

14 min., sd., color, 16 mm.
Summary: Describes the instruction of basic skills in gymnastics at the United States Military Academy, West Point. Includes coaching suggestions by Tom Maloney, West Point gymnastics coach.
1. Gymnastics. I. School Film Service, New York.
Fi A 65–392

School Film Service

Gymnastics at West Point, no. 2: Side horse (*Motion picture*) School Film Service, 1964. Made by A. G. Jacobs.

14 min., sd., color, 16 mm.
Summary: Demonstrates the instruction of eight fundamental skills on the side horse in a gymnastics class at the United States Military Academy, West Point. Includes a discussion of coaching techniques by Tom Maloney, West Point gymnastics coach.
1. Gymnastics. 2. Vaulting-horse. I. School Film Service, New York.
Fi A 65–391

School Film Service

Gymnastics at West Point, no. 3: Parallel bars (*Motion picture*) School Film Service, 1964. Made by A. G. Jacobs.

10 min., sd., color, 16 mm.
Summary: Describes the instruction of eight fundamental skills on the parallel bars in a gymnastics class at the United States Military Academy, West Point. Includes a discussion of coaching techniques by Tom Maloney, West Point gymnastics coach.
1. Gymnastics. 2. Parallel bars. I. School Film Service, New York.
Fi A 65–390

School Film Service

Gymnastics: side horse vaults and support exercises (*Motion picture*) Syracuse University, Dept. of Physical Education. Released by Audio-Visual Center, Syracuse University, 1963.

17 min., sd., b&w, 16 mm.
Summary: Presents in progression and in slow motion over 100 exercises for junior and senior high schools. Shows basic, intermediate, and advance vaults and support exercises, together with safety precautions.
Credits: Director, Paul C. Romeo.
1. Gymnastics I. Syracuse University. Dept. of Physical Education. II. Syracuse University Audio-Visual Center.
Fi A 63-924
Syracuse Univ. Audio- Visual Center

Gymnosperms (*Filmstrip*) Encyclopædia Britannica Films, 1963.

54 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Shows representative examples of gymnosperms from all over the world, including the sole surviving representative, known as the "living fossil" of the order Ginkgoales. Uses pictures of fossils to illustrate evolutionary principles.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1 Gymnosperms. I. Encyclopædia Britannica Films, Inc. Series: Classification of plants (Filmstrip)
Fi A 64-2096
Encyclopædia Britannica Films

Gymnosperms (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 9)
With study guide and teacher's manual.
Summary: Describes alternation of generations of the plant. Discusses the coniferous forests, the ginkgoes, and the cycads.
1. Gymnosperms. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
585 Fi A 62-1702
McGraw-Hill Book Co.

Gymnosperms (Motion picture)
see also Reproduction in gymnosperms

The Gypsum dunes (*Filmstrip*) Society for Visual Education, 1966.

60 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits: Authors, Harold R. Hungerford, John R. Neel.
Summary: Shows the relationships between the present landforms of the White Sands National Monument in New Mexico and the geologic phenomena of the past. Discusses the importance of the combined roles of wind and climate in the creation of gypsum dunes and the relationship between the biotic community and the landscape features.
1. White Sands National Monument. 2. Geomorphology. I. Society for Visual Education, Inc., Chicago. Series: Earth science: the evolution of landscapes (Filmstrip)
Fi A 66-3078
Society for Visual Education

Gypsy Enterprises, Simsbury, Conn.
see
If animals knew.
Southmost.
Watershed lifelines.
The white cane.

Gyrodinium mirabilis (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

4 min. sd. color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge
With film notes on cartridge case.
Summary: Describes in detail the characteristics of *Gyrodinium mirabilis.*
1. Gyrodinium mirabilis. I. Ealing Corporation, Cambridge, Mass
Fi A 66-211
Ealing Corporation

H

pH (*Filmstrip*) Encyclopædia Britannica Films, 1964.

51 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the effect of dilution on a solution of a given hydrogen ion concentration by showing the effect of a change in the hydrogen ion concentration on an extract of red cabbage.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1 Hydrogen-ion concentration. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2550
Encyclopædia Britannica Films

H. & A. Selmer
see Selmer (H. & A.) inc.

H-bomb detonated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Follows activities in the Marshall Islands prior to the detonation of the H-bomb on March 1, 1954 Portrays the reaction of the Japanese people and the effect of radiation fallout on the members of a fishing crew and on the fish market.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Hydrogen bomb. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
623.45119 Fi 62-1771 rev

H-bomb over U. S. (*Motion picture*) George Zabriskie. Released by Brandon Films, 1962.

10 min., sd., color, 16 mm.
Eastman color.
Based on the book entitled Community of fear, by Harrison Brown and James Real.
Summary: Uses animation, maps, charts, live action, and miniatures to point up scientific findings as to the potency of the H-bomb danger. Portrays the impact of a ten-megaton H-bomb warhead on Los Angeles
Credits: Director and writer, George Zabriskie.
1 Hydrogen bomb I. Brown, Harrison Scott, 1917- Community of fear. II Zabriskie, George Albert, 1926- III. Brandon Films, Inc.
Fi A 63-1092
Brandon Films, Inc.

H. J. Heinz Co.
see Heinz (H. J.) Company.

H. J. Maxwell, railroad engineer (*Motion picture*) Dept. of Theater Arts, University of California at Los Angeles, 1962.

10 min., sd., b&w, 16 mm.
Summary: Follows a soon-to-retire railroad engineer through a day's work, including comments and reflections of the engineer upon his own career and that of his contemporaries. Points out changes in technology and their effect upon individuals.
Credits: Director and writer, Trevor Greenwood.
1 Locomotive engineers I. California. University. University at Los Angeles. Dept. of Theater Arts.
625.27 Fi A 63-490
Committee on International Non-theatrical Events

H. M. S. Pinafore (*Motion picture*) Tyrone Guthrie, 1960. Made by Contemporary Productions in association with the Canadian Broadcasting Corp.

83 min., sd., b&w, 16 mm.
Based on the comic opera of the same title by W. S. Gilbert and Arthur Sullivan.
Summary: The Stratford, Ontario, Shakespearean Festival Players present a musical comedy of romance aboard H. M. S. Pinafore.
Credits: Directors, Tyrone Guthrie, Norman Campbell; conductor, Louis Applebaum. *Cast:* Eric House, Marion Studholme, Andrew Downie, Harry Mossfield, Irene Byatt, Douglas Campbell.
I. Sullivan, Sir Arthur Seymour, 1842-1900 II M. S. Pinafore. III. Guthrie, Sir Tyrone, 1900-
Fi 63-413

H. P. Hood & Sons
see Hood (H. P.) and Sons, inc., Boston

HRB-Singer, inc., State College, Pa.
see
Eye for tomorrow; the field ion microscope.

H. S. T., days of decision (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min. sd b&w. 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer, director, and writer, Robert Foster; narrator, Luis Van Rooten; commentator, Louis Nizer.
Summary: Highlights of Harry S. Truman's Presidency from 1945 to 1952. Discusses Truman's decision to use the atomic bomb, the formation of the Truman doctrine to save Greece and Turkey from Communist takeovers, the Marshall plan for European recovery, the Berlin blockade and airlift, the 1948 elections, the Korean War, and Truman's recall of General MacArthur.
1. Truman, Harry S., Pres. U. S., 1884- I. Perspective on greatness (Television program) II. Hearst Metrotone News, Inc., New York. III B. C. G. Films, Inc., New York
Fi 67-897

The H-23D Raven helicopter, part 1: Main rotor head (*Motion picture*) U. S. Dept. of the Army, 1963.

20 min., sd., b&w, 16 mm.
Summary: Discusses the design, operation, static balancing, and alignment of the main rotor head of the H-23D Raven helicopter, and shows how balancing procedures are linked with main rotor blade tracking in order to eliminate vibrations.
1. Helicopters. I. U. S. Dept. of the Army.
Order no. TF 46-3258 Fi E 64-94
U. S. Office of Education. Educational Media Branch

HUBY—in a helicopter war (*Motion picture*) Bell Helicopter Corp., 1966.

26 min. sd. color. 16 mm.
Summary: Explains the background of the Vietnamese conflict and describes how the use of helicopters has changed the logistics and tactics of the modern army.
1. Aeronautics, Military. 2. Helicopters. 3. Vietnamese Conflict, 1961- I Bell Helicopter Corporation, Fort Worth, Tex.
Fi A 67-429
CINE

The HWCTR and the heavy water power reactor program (*Motion picture*) U. S. Atomic Energy Commission, 1962.

32 min., sd., color, 16 mm.
Summary: Depicts the growing need for nuclear power and describes the features of heavy water reactors for use in power production. Describes the development program conducted by the Atomic Energy Commission on this reactor concept. Points out that design studies performed on promising heavy water reactor concepts established the technical feasibility and economic promise of this concept. Shows a test reactor called a heavy water component test reactor (HWCTR) constructed at the Savannah River Plant.
1. Heavy water reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 67-156
U. S. Office of Education. Educational Media Branch

Haanstra (Bert) Filmproduction, L.v.d., Laren, Netherlands
see
Glass.

Haberstroh Film Studio, inc., New York
see
First men into space—solving the space survival problems.

A Habit for life (*Motion picture*) Michigan Cancer Foundation, 1963. Made by Wilding, inc.

14 min sd color. 16 mm
Echtochrome.
With pamphlet entitled Sow an act ... reap a habit.
Summary: Shows how the Pap test for cervical cancer is made, explains the necessity of its being a part of every physical examination, and demonstrates its importance in eliminating this form of the disease which now causes 14,000 deaths among American women each year.
1. Uterus—Cancer. 2 Exfoliative cytology. I. Michigan Cancer Foundation, Detroit.
Fi A 67-76
Michigan Cancer Foundation

The habitants (Filmstrip)
see The seigneurial system in New France, part 2: The habitants.

Habitats and niches (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by John Perry.

51 fr. color 35 mm. (Ecology and man series)
With guide
Summary: Uses visual demonstrations and photographs in discussing habitats and niches and their relationship to ecological principles.
1 Animals, Habitations of. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip)
Fi A 66-2636
McGraw-Hill Book Co.

Habits and learning (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1523.
With teaching guide.
Summary: Describes the similarities and differences of habits and reflexes. Discusses habit formation and habit alteration. Examines factors that influence learning and illustrates the effect of distraction on learning. Provides actual class participation in habit forming and learning activities
1. Learning, Psychology of. 2. Habit. I. Film Strip-of-the Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65-2567
Film Strip-of-the-Month Clubs

Hacienda-Tropicana-Madness
see
The Secret cinema.

Hadassah, the Women's Zionist Organization of America
see
Am Yisrael chai—the people of Israel live.
And still they come.
Do you hear me?
The heart of Hadassah--research.
In the American tradition.
It could happen to you.
It is good to be alive.
The Living future.
Look into the future.
My brother and I.
Naomi says yes.
A new morning.
Tell me where it hurts.
That's my wife.
To save one life.

Hadassah, the Women's Zionist Organization of (Continued)

A Way to grow.

Yosef.

Händel, Georg Friedrich, 1685-1759. Messiah. Hallelujah
see
The Messiah.

Haeseler, John
see
Birds of sea and shore.

Citrus, the golden fruit.

Haeseler Pictures, New Haven
see
Citrus, the golden fruit.

Haida carver (*Motion picture*) National Film Board of Canada, 1964.

12 min sd color 16 mm.
French version issued under the title Art et légende
Credits: Producer, director, and writer, Richard Gilbert: commentary, William Weintraub; music, Eldon Rathburn; photographer, François Séguillon.
Summary: Shows how the ancient lore of the Haida and the craftsmanship of the carvers is preserved in the argillite figures made by a young Haida Indian who lives in the village of Masset in the Queen Charlotte Islands. Shows the craftsman as he chisels figures representing ancestral legends of bears, ravens, eagles, frogs, and fish.
——— Another issue. 35 mm.
1 Haida Indians—Indus 2. Indians of North America—Woodcarving. I. Canada National Film Board.
Fi A 65-1758

National Film Board of Canada

Hailstones and halibut bones (*Motion picture*) National Broadcasting Co. Made by John Wilson Productions. Released by Sterling Educational Films, 1963.

6 min., sd., color, 16 mm.
Summary: Celeste Holm reads selections from Hailstones and halibut bones, by Mary O'Neill. Uses animated drawings to illustrate the poem, showing how a writer uses color to convey feeling.
I. O'Neill, Mary Hailstones and halibut bones. II. National Broadcasting Company, Inc. III. Sterling Educational Films, Inc.
Fi A 64-356

Committee on Inter- national Non-theatrical Events

Hailstones and halibut bones. Part 2 (*Motion picture*) Fine Arts Productions. Released by Sterling Educational Films, 1967.

8 min. sd. color. 16 mm.
Credits: Producer, John Wilson
Summary: Presents five poems from Hailstones and halibut bones, by Mary O'Neill, which show how a writer uses colors—blue, grey, orange, purple, and brown—to convey feeling
1. Color—Juvenile films. I. O'Neill, Mary. Hailstones and halibut bones. II. Fine Arts Productions, Inc. III. Sterling Educational Films, Inc.
Fi A 67-411

CINE

Haines, Juanita
see
Batik rediscovered.

Hairdresser (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

77 fr color. 35 mm. and phonodisc: 1 s., 33⅓ rpm 11 min (World of work, set 1)
With teacher's guide.
Summary: Shows that a hairdresser needs discipline and training, and that suitable instruction is available in many public and private schools throughout the country. Describes the training, which is not prolonged or expensive, and which appeals to people who are not academically inclined.
1. Hairdressing—Vocational guidance. I. McGraw-Hill Book Company Series: World of work (Filmstrip) set 1.
Fi A 67-2877

McGraw-Hill Book Co.

Haiti and the Dominican Republic (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centroo Corp.

45 fr color. 35 mm. (Middle America series)
Eastman color.
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes the similarities and differences of the Republic of Haiti and the Dominican Republic.
1. Haiti — Descr. & trav. — 1951- 2. Dominican Republic — Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Middle America series (Filmstrip. McGraw-Hill)
Fi A 66-2856

McGraw-Hill Book Co.

Haiti and the Dominican Republic (*Filmstrip*) Eye Gate House, 1965.

52 fr., color, 35 mm. (The West Indies, no. 6)
With teacher's manual.
Summary: Discusses the history and geography of Haiti and the Dominican Republic. Discusses the role of Toussaint L'Ouverture in the Negro revolt against slave labor on the island. Discusses economic conditions, examines mineral wealth and export trading, and shows points of interest in Haiti and the Dominican Republic.
1. Haiti—Hist. 2. Haiti—Descr. & trav.—1951- 3 Dominican Republic—Hist 4 Dominican Republic—Descr & trav.—1951- I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 6.
Fi A 65-2530

Eye Gate House

Hal Wallis Productions
see Wallis (Hal) Productions

Halas and Batchelor Cartoon Films, ltd., London
see
L'Anniversaire de Monsieur Carre.

L'Augmentation de salaire.

La Baignade involontaire.

Centering and opening.

César le caniche.

La Course au bureau.

Cross halving joint.

Cutting out mortise joint.

Decorating.

Le Déjeuner dur l'herbe.
Hamilton, the musical elephant.

Housing joint.

Making a bowl.

Making a lid.

Monsieur Carré chez le boucher.

Monsieur Carré est pressé.

Un Petit incident dans le métro.

Preparing wood with a plane.

Pressing.

La Promenade dans le parc.

En retard au bureau.

Une Soireé chez les Carré.

Le Sommeil interrompu.

Turning.

Use of a chisel.

Use of the tenon saw.

Hale, Edward Everett, 1822-1909. The man without a country
see
Man without a country.

Half-Chick
see
Mediopollito.

Hall of kings: Westminster Abbey (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1967.

53 min. sd color. 16 mm.
Summary: Presents a tour of Westminster Abbey, the vast national monument in which English sovereigns are crowned and which enshrines both the annals and the architects of England
1 Westminster Abbey. I American Broadcasting Company II. McGraw-Hill Book Company.
Fi A 67-2036

McGraw-Hill Book Co.

Hallam nuclear power facility (*Motion picture*) Chicago Operations Office, U. S. Atomic Energy Commission, 1963.

29 min., sd., color, 16 mm.
Summary: Shows the construction of the reactor at Hallam, Nebraska, built jointly by the Atomic Energy Commission and the Consumers' Public Power District of Nebraska. Uses animation to illustrate the plant operation and live footage to show the construction of the reactor containment vessel, its transportation from Philadelphia to Hallam, the fabrication of installation, and the operation of various components.
1 Atomic power-plants—Nebraska. I. U. S. Atomic Energy Commission.
Fi E 64-155

U. S. Atomic Energy Commission

Hallmark Cards, inc.
see
The magic mirror.

The Halogens (*Motion picture*) Coronet Instructional Films, 1966.

16 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, Therald Moeller.
Summary: Describes how the highly reactive halogens combine with metallic elements to form ionic compounds, and with nonmetallic elements to form covalent compounds. Illustrates old and new uses, such as silver bromide on film and as Teflon coating. Discusses the combining of fluorine with the noble gases. Animation and laboratory demonstrations show how atomic structure is related to the high reactivity of halogen elements and the stability of their compounds.
——— Another issue. b&w.
1. Halogens. I. Coronet Instructional Films.
Fi A 66-1736

Coronet Instructional Films

Halogens and their compounds (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Chemistry for today, group 2)
Summary: Shows how halogens are extracted from their compounds, and explains their position on the periodic table.
Credits: Author, John J. Bowen.
1. Halogens. I. Society for Visual Education, Inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
546.73 Fi A 62-3316

Society for Visual Education

Halproductions, New York
see
Face to face.

Halves and fourths (Filmstrip)
see Discovering fractions, no. 2: Halves and fourths

Hamada, Hirosuke, 1893- Ryū no namida
see
The dragon's tears.

Hamart Productions
see
World championship golf, no. 1: Monterey.

World championship golf, no. 2: Monterey.

World championship golf, no. 3: Monterey.

World championship golf, no. 4: Monterey.

World championship golf, no. 5: Fort Worth.

World championship golf, no. 6: Fort Worth.

World championship golf, no. 7: Fort Worth.

World championship golf, no. 8: Fort Worth.

World championship golf, no. 9: Rochester.

World championship golf, no. 10: Rochester.

World championship golf, no. 11: Rochester.

World championship golf, no. 12: Rochester.

World championship golf, no. 13: Chicago.

World championship golf, no. 14: Chicago.

World championship golf, no. 15: Chicago.

World championship golf, no. 16: Chicago.

World championship golf, no. 17: Rio Pinar.

World championship golf, no. 18: Rio Pinar.

World championship golf, no. 19: Rio Pinar.

World championship golf, no. 20: Rio Pinar.

World championship golf, no. 21: Mid-Ocean.

World championship golf, no. 22: Mid-Ocean.

World championship golf, no. 23: Mid-Ocean.

World championship golf, no. 24: Mid-Ocean.

World championship golf, no. 25: Pinecrest.

World championship golf, no. 26: Pinecrest.

World championship golf, no. 27: Pinecrest.
World championship golf, no. 28: Pinecrest.
World championship golf, no. 29: Desert Inn.

World championship golf, no. 30: Desert Inn.

World championship golf, no. 31: Desert Inn.

World championship golf, no. 32: Desert Inn.

The hambones (*Motion picture*) Dan Agnew, 1964.

6 min., sd., color, 16 mm.
Summary: A novelty short featuring a musical combo of skeletons done in meticulous three-dimensional animation.
I Agnew, Dan.
Fi A 65-1013

CINE

Hamilton College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

97 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Hamilton College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Hamilton College, Clinton, N. Y. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3661

Guidance Associates

Hamilton Fish (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Hamilton Fish Examines the factors which motivated Hamilton Fish's solitary stand opposing American entry into the Spanish-American War. Describes his staunch defense of his anti-war policy and discusses his compromising proposals to avoid war.
1. Fish, Hamilton, 1808–1893 I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.

Fi A 65–1415

Robert Saudek Associates

Hamilton, the musical elephant (*Motion picture*) Halas and Batchelor Cartoon Films, London. 1963. Released in the U. S. by Brandon Films. 1965.

10 min. sd. color 16 mm.
Credits: Director, John Halas; story, John Cooper; animation, Harold Whitaker; music, Johnny Dankworth
Summary: An animated story about a playful elephant who fails to succeed as a circus performer, but is happy as a street musician.
I. Halas and Batchelor Cartoon Films, ltd., London. II. Brandon Films, Inc.

Fi A 67–88

Brandon Films, Inc.

Hamlet: analysis and interpretation (*Filmstrip*) Society for Visual Education, 1965.

51 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide.
Credits: Author, Joan Smutny.
Summary: An analysis and interpretation of the play, Hamlet. Studies the development of the characters in the play, the establishment of a foreboding and supernatural atmosphere, and the use of soliloquies.
1. Shakespeare, William, 1564–1616. Hamlet. I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)

Fi A 66–2550

Society for Visual Education

Hamlet: the plot (*Filmstrip*) Society for Visual Education, 1965.

50 fr. color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide.
Credits: Author, Joan Smutny.
Summary: Outlines the general plot of Hamlet. Analyzes the character of Hamlet with emphasis on the internal and external obstacles faced by the prince as he seeks to avenge the death of his father.
1. Shakespeare, William, 1564–1616. Hamlet. I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)

Fi A 66–2549

Society for Visual Education

Hamlin Garland: historian of the Midwest (*Motion picture*) Guy D. Haselton. Released by Bailey Films, 1965.

10 min. sd. b&w. 16 mm.
With study guide.
Summary: Shows scenes of the American author, Hamlin Garland, at work and enjoying his home. Includes illustrations from his books which chronicle his early life.
1. Garland, Hamlin, 1860–1940. I. Haselton, Guy D. II. Bailey Films, Inc., Hollywood, Calif.

Fi A 66–3

Bailey Films

Hammer Film Productions, ltd., London
see
Cash on demand.
The pirates of Blood River.

Hammer throw (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the hammer throw.
1. Weight throwing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)

Fi A 66–1539

Athletic Institute

Hammers and nails (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm. (Hand tools for wood working, no 8)
Issued also in five parts as 8 mm. single concept films with titles: Selecting a hammer; Hammer handles and faces; Nails; Correct use of hammers; Correct use of nails
1. Hammers. 2. Nails and spikes. I. Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 8.

Fi A 67–966

Sterling Educational Films

Hammid, Alexander
see
Collage—exploring texture.

Hamson Films, Chatsworth, Calif.
see
What holds satellites in orbit?

Hammy comes to the riverbank (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Maple Productions.

14 min. sd b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: Hammy, the hamster, meets his friends while walking through the woods, goes fishing, and travels down the river with the white rat, Roderick. A pictorial view of country woods and the little creatures that live there.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

Fi A 67–1367

McGraw-Hill Book Co.

Hammy learns to fish (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

14 min. sd. b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: When Hammy, the hamster, goes fishing with his friend, Mr. Rat, mischievous ducklings play a joke on him. Presents a view of country woods and its inhabitants.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

Fi A 67–1368

McGraw-Hill Book Co.

Hanayagi, Suzushi
see
Dances by Suzushi Hanayagi.

The hand is meant to feel (Motion picture)
see Design in movement: The hand is meant to feel

Hand puppets (*Filmstrip*) Society for Visual Education, 1964.

54 fr. color, 35 mm. (Art activities for primary grades)
Summary: Demonstrates how puppets and puppet stages can be made from such materials as colored felt, a paper bag, wire envelopes, and dowel sticks. Gives various ideas for constructing puppet stages.
Credits: Authors, John Lidstone, Roger Kerkham.
1. Puppets and puppet-plays—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Art activities for primary grades (Filmstrip)

Fi A 64–2753

Society for Visual Education

Hand puppets (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Discusses the history of puppetry. Introduces art techniques for the making of stick, bag, sock, cloth, clay, and papier-mâché puppets and puppet stages. With captions.
1. Puppets and puppet-plays. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 1.

Fi A 66–2700

Imperial Film Co.

Hand saws (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color 16 mm (Hand tools for wood working, no. 1)
Issued also in five parts as 8 mm single concept films with titles: Crosscut saw; Ripsaw; Backsaws; Coping and compass; Care and sharpening
1. Saws. I. Sterling Educational Films, Inc Series: Hand tools for wood working (Motion picture) no. 1.

Fi A 67–959

Sterling Educational Films

Hand soldering (Motion picture)
see Soldadura con cautin.

A handbook is born, part 1–2 (*Filmstrip*) Girl Scouts of the U. S. A., 1963.

70 fr., color, 35 mm.
With script and study guide.
Summary: Explains the steps in the creation and development of the program change for the Girl Scouts of America, including the production of four new handbooks, one for each level of membership.
1. Girl Scouts. I. Girl Scouts of the United States of America.

Fi A 64–2566

Girl Scouts of the U. S. A.

Handel Film Corporation, Hollywood, Calif.
see
America's foundations of liberty.
Atomic energy for space.
The atomic fingerprint (Neutron activation analysis)
Atomic power production.
Radioisotope scanning in medicine.
The riddle of photosynthesis.
The Statue of Liberty.
Thomas Jefferson.

Handle on a round point (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1959.

18 min., sd., color, 16 mm.
Eastman color.
Summary: Covers the many uses of the shovel as a basic fire-fighting tool, stressing safety and proper use for maximum accomplishment.
——— Another issue. b&w.
1. Shovels. 2. Forest fires—Prevention and control. I. Fox (George) Corporation, Hollywood, California. II. Public Service Films, Inc., Hollywood, Calif.

Fi A 63–1334

Public Service Films, Inc.

Handle with care (*Motion picture*) New Departure Division, General Motors Corp. Released by General Motors Corp., 1963.

25 min., sd., color, 16 mm.
Summary: Demonstrates in detail how to remove, service, and install bearings. For mechanics.
1. Ball-bearings. I. General Motors Corporation. New Departure Division. II. General Motors Corporation.

Fi A 64–105

General Motors Corporation

Handle with care (*Motion picture*) John Sutherland Productions, in cooperation with U. S. Public Health Service, 1965.

28 min. sd. b&w. 16 mm.
Summary: Shows how total community services can assist the retarded person and his family.
——— Another issue. 35 mm.
1. Mentally handicapped. I. Sutherland (John) Productions, Inc. II. U. S. Public Health Service.

Fi A 66–432

CINE

Handle with care: The safe handling of radioisotopes, part 1 (*Motion picture*) International Atomic Energy Agency, 1963. Made by National Film Board of Canada.

22 min., sd., b&w, 16 mm.
Summary: A semi-technical instructional film. Traces the daily activities of a laboratory scientist in order to show the safety precautions that are taken to avoid contamination from radioisotopes. Shows the use of protective clothing, radiation devices—such as film bandages, dosimeters, and counters—the use of a fume hood when handling radioisotopes, and the clean-up procedures following an experiment with radioisotopes.
1. Radioisotopes — Safety measures. I. International Atomic Energy Agency.

Fi E 64–128

U. S. Atomic Energy Commission

Handle with prayer (*Filmstrip*) Gospel Light Publications, 1965.

145 fr. color. 35 mm.
Eastman color.
With recording.
Credits: Director and writer, Ethel Barrett; photographer, Fritz Ridenour.
Summary: A dramatization which deals with adult involvement in vacation Bible school programs. Includes frames which show books, records, and other teaching materials.
1. Vacation schools, Religious. I. Gospel Light Publications, Glendale, Calif.

Fi 66–1983

Handles (*Motion picture*) Frank Bach. Released by Neubacher Productions, 1963.

8 min., sd., color, 16 mm. (Pottery technique series, no. 2)
Summary: Presents a potter as he throws a pitcher and a mug and makes pulled handles for various pottery forms. Shows examples of handles of various types on pottery of the present and the past.
Credits: Author, Cecil B. Strawn.
1. Pottery. 2. Pitchers. I. Bach, Frank. II. Neubacher Productions, Los Angeles. Series: Pottery technique series (Motion picture) no. 2.

Fi A 64–983

Neubacher Productions

Handling Drosophila (*Motion picture*) Thorne Films, 1960. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color, 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Displays fundamental equipment needed and shows techniques of etherizing, sorting, re-etherizing, and transferring stocks of fruit flies *Drosophila*.
1. Genetics—Methodology. 2. Drosophila. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.

Fi A 66–157

Ealing Corporation

Handling Drosophila (*Motion picture*) Encyclopædia Britannica Films, 1964.

4 min., sl., color, 8 mm.
A loop film.
With teacher's guide.
Summary: A single-concept cartridge film illustrating the techniques used in culturing and handling *Drosophila* for biological studies.
Credits: Collaborators, Lynn H Throckmorton, Ralph Buchsbaum.
1. Drosophila. 2. Biology, Experimental. I. Encyclopædia Britannica Films, Inc.

Fi A 64–1201

Encyclopædia Britannica Films

Handling gases (*Motion picture*) Yale University, Educational Film Dept., 1962.

3 min sd., color, 16 mm.
With storyboard
Summary: Demonstrates various techniques for the safe and proper handling of chemical gases in high pressure commercial cylinders and the small lecture cylinders. Explains the dangers in improper handling of such features as the safety belt and the pressure reduction valve. Demonstrates how to use the high pressure cylinder with a blast burner and how to release small quantities of gas from the lecture cylinder.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Gases. I. Yale University. Educational Film Dept.

542 Fi A 63–762

Yale Univ. Educational Film Dept.

Handling liquids (*Motion picture*) Yale University, Educational Film Dept., 1962.

4 min., sd., color, 16 mm.
With storyboard.
Summary: Demonstrates various techniques for handling chemical liquids, such as pouring from a bottle, removing a stopper, and using the eye dropper and stirring rod. Emphasizes the importance of identifying chemicals in containers showing identification tests that can be carried out before the container is opened.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Liquids. I. Yale University. Educational Film Dept.
542 Fi A 63-763
Yale Univ. Educational Film Dept.

Handling marital conflicts (*Motion picture*) Centron Corp. Released by Text-Film Division, McGraw-Hill Book Co., 1965.

14 min., sd., color, 16 mm. (Marriage and family living series)
Eastman color.
Correlated with the book Your marriage and family living, by Paul H. Landis.
With film guide.
Summary: Contrasts the development of an argument between each of two couples, showing how a similar disagreement develops into a constructive argument for one couple and a destructive conflict for the other. Outlines comparative elements of constructive and destructive marital conflicts.
——— Another issue. b&w.
1. Marriage. I. Landis, Paul Henry, 1901– Your marriage and family living. II. Centron Corporation, Inc., Lawrence, Kan. III. McGraw-Hill Book Company. Series: Marriage and family living series (Motion picture)
Fi A 65-1644
McGraw-Hill Book Co.

Handling solids (*Motion picture*) Yale University, Educational Film Dept., 1962.

3 min., sd., color, 16 mm.
With storyboard.
Summary: Demonstrates various techniques for the safe and proper handling of chemical solids, such as how to uncap a bottle, how to pour, how to use a spatula, and how to weigh granular or powdery material. Stresses the importance of reading labels carefully, of protecting stock containers against contamination, and of disposing of the waste material in a safe manner.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Solids. I. Yale University. Educational Film Dept.
542 Fi A 63-764
Yale Univ. Educational Film Dept.

Handling solids and liquids (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min., sd., color, 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Presents both correct and incorrect techniques for handling solid and liquid chemicals in the laboratory. Shows three techniques for solids: using a hollow stopper to obtain and dispense a solid chemical, pouring directly from the bottle with the flow controlled by careful rotation of the bottle, and obtaining small quantities with a spatula. Shows how to obtain liquids from a glass-stoppered bottle, a cork-stoppered bottle, and a bottle with a dropper.
1. Solids. 2. Liquids. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1785
Ealing Corporation

Hands (*Motion picture*) National Institute of Mental Health and Nebraska State Dept. of Health. Made and released by Communications Division, Nebraska Psychiatric Institute, 1958.

29 min., sd., color, 16 mm.
Credits: Director and editor, Reba Ann Benschoter; writer, Jackson A. Smith.
Summary: An account of psychiatric occupational therapy in which only the hands of the cast are shown. Records the progress and recovery of a schizophrenic patient as observed in a series of ceramic heads which she makes in occupational therapy. Explains the value of this form of communication. Follows the progress of the patient until she returns to her home and job.
1. Occupational therapy. 2. Mentally ill—Rehabilitation. I. U. S. National Institute of Mental Health. II. Nebraska. Dept. of Health. III. Nebraska. Psychiatric Institute, Omaha.
Fi A 65-1867
Nebraska Psychiatric Institute

Hands of Rome (*Motion picture*) Dolphin Enterprises, 1963.

6 min., sd., b&w, 16 mm.
Televised on the Jack Paar program.
Summary: A documentary film made in Rome to show how typical Romans use their hands in everyday situations.
Credits: Narrator, Jack Paar.
1. Gesture. 2. Italians. I. Dolphin Enterprises, New York.
914.5 Fi A 63-491
Committee on International Non-theatrical Events

Hands that made America (*Motion picture*) Life, 1957. Made by Life and David Cazalet, inc.

23 min., sd., color, 16 mm.
Based on a series of articles entitled America's arts and skills, published in Life magazine.
Summary: Presents views of some of America's restoration villages and historical museums. Explains that American hands have shown skill in fashioning useful and beautiful things from colonial times to the present and to point out how this skill and innate ingenuity have contributed to the growth of taste and design. Musical background of folk theme variations played and sung by Bill Bonyun.
Credits: Narrator, Bernard Burke.
——— Another issue. b&w.
1. Art—U. S.—Hist. 2. Art industries and trade—U. S.—Hist. I. Life (Chicago)
745.50973 Fi A 59-94 rev
Life

The Handtrap test (*Motion picture*) United States Steel Corp., Personnel Services Dept., 1966. Made by Matt Farrell Productions.

20 min., sd., color, 16 mm.
Summary: A study of the causes of hand injuries. An audience-participation film designed to guide industrial employees in the prevention of hand and finger injuries.
1. Hand—Wounds and injuries. I. United States Steel Corporation.
Fi A 67-1279
CINE

Handwriting is important (*Motion picture*) Avis Films, 1963.

11 min., sd., color, 16 mm.
With guide.
Summary: Uses several incidents to illustrate the importance of handwriting. Presents adult and classroom uses of manuscript writing and shows cursive writing as the academic and social representation of the individual. Gives attention to the problems of the left hander; points out the need for uniform slant of letters and the formation of numbers. Reviews the major mechanirs of writing at the chalkboard and desk.
Credits: Educational collaborator, Katherine V. Bishop.
1. Penmanship. I. Avis Films, Burbank, Calif.
Fi A 64-189
Avis Films

Hangman (*Motion picture*) Melrose Productions, 1963.

11 min., sd., color, 16 mm.
Summary: Uses contemporary symbols, stylistic animation, and painted graphics to tell in classical ballad style of the disintegration of "Our Town" when it fails to take a stand against a self-styled prosecutor-jurist who takes the law into his own hands and destroys the liberties of the citizens by attacking the weakest ones first.
——— Another issue. 35 mm.
1. Civil rights. 2. Liberty. I. Melrose Productions, inc.
Fi A 64-709
Committee on International Non-theatrical Events

Hans Brinker, boy of Holland (*Filmstrip*) Encyclopædia Britannica Films, 1964.

84 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on the story Hans Brinker by Mary Mapes Dodge and on the Walt Disney motion picture.
Summary: Illustrates the first half of the story about a Dutch boy and girl whose father is injured and cannot remember where he hid the family's money. Describes events which precede the skating contest which Hans and his sister enter, hoping to win the large cash prize.
Credits: Collaborator, Paul A. Witty.
1. Dodge, Mary (Mapes), 1831–1905. Hans Brinker; or The silver skates. II. Hans Brinker; or The silver skates (Motion picture). III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2214
Encyclopædia Britannica Films

Hans Brinker; or, The silver skates (*Motion picture*) Walt Disney Productions, 1961.

2 motion pictures (60 min. each), sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Originally telecast on Walt Disney's Wonderful world of color series.
Based on the book of the same title by Mary Mapes Dodge.
Summary: Depicts the story of Hans and Gretel Brinker, two Dutch teenagers, who compete in a skating competition in order to earn money for their father's operation.
Credits: Associate producers, Hamilton S. Luske, Norman Foster; director and author of teleplay, Norman Foster; narration, Otto Englander; music, Oliver Wallace. *Cast:* Rony Zeander, Carin Rossby, Gunilla Jelf, Erik Strandmark, Inga Landgré.
1. Dodge, Mary (Mapes) 1831–1905. Hans Brinker; or, The silver skates. II. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)
Fi 63-414

Hans Brinker; or, The silver skates (Motion picture)
see also Hans Brinker, boy of Holland; Hans Brinker's great decision

Hans Brinker's great decision (*Filmstrip*) Encyclopædia Britannica Films, 1964.

81 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on the story Hans Brinker by Mary Mapes Dodge and on the Walt Disney motion picture.
Summary: Illustrates the second half of the story of Hans Brinker. Tells how Hans, his sister, and their friends compete in Amsterdam for the big skating prize at the same time that Hans' father is having an operation.
Credits: Collaborator, Paul A. Witty.
1. Dodge, Mary (Mapes) 1831–1905. Hans Brinker; or The silver skates. II. Hans Brinker; or The silver skates (Motion picture). III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2215
Encyclopædia Britannica Films

Hansel and Gretel (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

54 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's series)
Eastman color.
Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
An adaptation of the children's story by the brothers Grimm.
1. Grimm, Jakob Ludwig Karl, 1785–1863. Hansel und Gretel. II. McGraw-Hill Book Company, inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
Fi A 61-3147 rev
McGraw-Hill Book Co.

Hansel and Gretel (*Filmstrip*) Museum Extension Service, 1965.

44 fr., color, 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the Grimm fairy tale about two lost children who encounter a witch living in a gingerbread house in the woods.
1. Grimm, Jakob Ludwig Karl, 1785–1863. Hänsel und Gretel. II. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65-2647
Museum Extension Service

Hansel and Gretel (*Motion picture*) Rainbow Pictures, 1962. Made by Walter Rese.

26 min., sd., color, 16 mm.
Summary: Presents a condensed version of the opera, using marionettes as the actors and actual voices of Metropolitan Opera stars as the singers.
1. Humperdinck, Engelbert, 1854–1921. Hänsel und Gretel. II. Rainbow Pictures, inc., Miami, Fla.
782.1 Fi A 63-451
Committee on International Non-theatrical Events

Hansel and Gretel (*Motion picture*) Carole F. Schwartz Productions in cooperation with Joshua Tree Productions. Released by McGraw-Hill Book Co., 1966.

17 min., sd., color, 16 mm. (Children's classic story series)
Summary: Dramatizes the Grimm story of Hansel and Gretel whose stepmother loses them in the forest and whose adventures with a witch lead them and their father to wealth and fortune.
——— Another issue. b&w.
1. Grimm, Jakob Ludwig Karl, 1785–1863. Hansel und Gretel. II. Schwartz (Carole F.) Productions. III. McGraw-Hill Book Company. Series: Children's classic story series (Motion picture)
Fi A 67-734
McGraw-Hill Book Co.

Hanson, Martin
see
The Apostle Islands region.

Hanukah and Tu bi-Shevat (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1961.

53 fr., color, 35 mm. (Israel holidays and festivals, no. 2)
With guide.
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; photographers, Fritz Cohen, Moshe Friedman; editor, Samuel M. Blumenfield.
Summary: Portrays the ways in which the ancient festivals of Hanukah and Tu bi-Shevat are celebrated in Israel.
1. Hanukkah (Feast of lights). 2. Arbor Day. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Israel: holidays and festivals (Filmstrip) no. 2.
Fi A 66-3510
Jewish Agency for Israel. Dept. for Education & Culture

Happiness is Ozark splendor (*Motion picture*) Robie Studios, 1966.

20 min., sd., color, 16 mm.
Credits: Producer, Carl G. Roble; narrator, Sigrid Day.
Summary: Pictures the wildlife, natural beauty, and characteristics of the Ozark region, with emphasis on the McDonald County, Mo., area.
1. Natural history—Ozark Mountains. I. Roble Studios, Noel, Mo.
Fi A 67-51
Roble Studios

[Happy birthday, Igor Stravinsky] (*Motion picture*) Columbia Broadcasting System, 1964.

54 min., sd., b&w, 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein describes the three distinct periods in the development of the genius of Igor Stravinsky and presents in its entirety the story and music from his ballet Petrouchka.
1. Stravinskii, Igor' Fedorovich, 1882– 2. Ballets. I. Stravinskii Igor' Fedorovich, 1882– Petrouchka. II. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-250

Happy children of Japan (*Motion picture*) Hitachi, ltd., Tokyo. Released in the U. S. by Sterling Movies U. S. A., 1962.

20 min., sd., b&w, 16 mm.
Summary: Shows how children learn to develop their musical talents from the day they are born. Includes the music of Bach and Mozart as played by a 1,000-piece orchestra composed of small children. Features Pablo Casals.
1. Music—Japan. I. Hitachi Seisakujo. II. Sterling Movies U. S. A., inc.
780.952 Fi A 62-1551
Sterling Movies U. S. A.

The happy city (*Motion picture*) Pontifical Institute for Foreign Missions, Detroit, 1962. Made by William F. Deneen.

35 min., sd., color, 16 mm.
Summary: Shows the work of the Pontifical Institute for Foreign Missions in Burma, describing the progress that has been made over the past six years at Kengtung, a leper colony in northeastern Burma. Discusses the work of Father Colombo as priest, doctor, bricklayer, and guiding hand of Kengtung.
1. Missions—Burma. 2. Catholic Church—Missions. I. Pontificio Istituto missioni estere.
266.2591 Fi A 63-614
Committee on International Non-theatrical Events

A happy family (*Filmstrip*) Family Films, 1959.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove. (Stories about Joseph)
With leader's guide.
Summary: Describes the reunion and new life of Joseph's family after his father and brothers join Joseph in Egypt.
1. Joseph, the patriarch. I. Family Films, inc. Series: Stories about Joseph (Filmstrip)
Fi A 65-2432
Family Films

Happy Halloween (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 928.
With teaching guide.
Summary: Depicts children enjoying typical Halloween customs, and presents some highlights of the history of Halloween and its customs.
1. Halloween—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 394.2 Fi A 63-3300
Film Strip-of-the-Month Clubs

Happy holidays ... along the Potomac (*Motion picture*) American Oil Co. Made by Parthenon Pictures. Released by Modern Talking Picture Service, 1963.

28 min., sd., color, 16 mm.
Summary: A travel film. Points out what to see in Washington, D. C., and the significance of sight-seeing in the Nation's Capital. Includes interior views usually omitted from Washington films.
1. Washington, D. C.—Descr. I. American Oil Company, Baltimore. II. Modern Talking Picture Service, Inc.
917.53 Fi A 63–492
Committee on International Non-theatrical Events

Happy holidays ... anywhere in Michigan (*Motion picture*) American Oil Co. Made by Parthenon Pictures. Released by Modern Talking Picture Service, 1964.

30 min., sd., color, 16 mm.
Summary: A travel film presenting a series of subjective vignettes which show various vacation spots in Michigan, ranging from the southern beaches and cities to the mines and wilderness of the Upper Peninsula.
1. Michigan—Descr. & trav.—1951– I. American Oil Company. II. Modern Talking Picture Service, Inc. III. Anywhere in Michigan (Motion picture)
Fi A 65–631
CINE

Happy holidays ... camping in the Smokies (*Motion picture*) Ford Motor Co. and American Oil Co. Made by Matteo Associates. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
Summary: Follows two families on a camping trip in the Smoky Mountains as they enjoy fishing, swimming, riding, hiking, shopping, and evenings by the campfire. Includes scenes of a hootenanny, a wild west show, Indian dances, and the Tuckaleeche Caverns.
1. Camping—Great Smoky Mountains. I. Ford Motor Company. II. American Oil Company. III. Modern Talking Picture Service, Inc.
Fi A 66–730
CINE

Happy holidays ... in the Land of Lincoln (*Motion picture*) American Oil Co. Made by Parthenon Pictures. Released by Modern Talking Picture Service, 1962.

28 min., sd., color, 16 mm.
Summary: A travel film. Depicts points of interest in the Land of Lincoln, showing views of Chicago, New Salem, Springfield, and Galena, and of the rich farm country.
1. Illinois—Descr. & trav. 2. Lincoln, Abraham, Pres. U. S.—Homes. I. American Oil Company, Baltimore. II. Modern Talking Picture Service, Inc
917.73 Fi A 63–943
American Oil Co.

Happy hunting grounds (*Motion picture*) Wyoming Game and Fish Commission, 1963.

14 min., sd., color, 16 mm.
Summary: Uses field hunting and target shooting experiences to demonstrate the basic principles of hunting safety. Presents the outline for safe hunting as established by the National Rifle Association and applies this outline to practical hunting situations.
1. Hunting — Accidents. I. Wyoming. Game and Fish Commission.
Fi A 64–464
Wyoming. Game and Fish Commission

The Happy owls (*Filmstrip*) Weston Woods Studios, 1966.

17 fr. color. 35 mm. (Picture book parade, series 8)
On roll with The Three robbers.
With text booklet.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures and text from the children's book of the same title by Celestino Piatti to tell the legend of two owls who are asked by the farmyard fowls for the secret of their happiness, only to have their answer rejected by the bickering fowls.
1. Piatti, Celestino. The happy owls. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 8 (Filmstrip)
Fi A 67–2510
Weston Woods Studios

The Happy pace of Switzerland (*Motion picture*) Condor-Film, Zürich, 1964. Released in the U. S. by Thorne Films, 1966.

11 min. sd. color. 16 mm.
Made under the sponsorship of the Swiss National Tourist Office
Credits: Producer, Heinrich Fueter; director and writer, Niklaus Gessner; camera, Andreas Demmer.
Summary: A story without words set against the Swiss landscape with musical accompaniment from Rossini's String sonata in C major. Pictures a truck driver who sees a white horse drawing an elegant carriage and longs to leave his truck and to own the carriage.
1. Switzerland—Descr. & trav.—1945– I. Condor-Film, AG., Zürich. II. Thorne Films, Inc., Boulder, Colo.
Fi A 67–2257
Thorne Films, Inc.

The happy thieves (*Motion picture*) Hillworth Productions. Released by United Artist Corp., 1961.

88 min., sd., b&w, 35 mm.
Based on the novel The oldest confession, by Richard Condon.
Summary: The adventures of gentleman thieves and amateur accomplices who become involved in blackmail, love, and murder in their attempt to remove a huge painting of Goya from the Prado Museum in Madrid. Filmed in Madrid.
Credits: Director, George Marshall; screenplay, John Gay; music, Mario Nascimbene; director of photography, Paul Beeson; film editor, Oswald Hafenrichter. *Cast:* Rita Hayworth, Rex Harrison, Joseph Wiseman, Alida Valli, Gregoire Aslan.
1. Condon, Richard The oldest confession. II. Hillworth Productions. III. United Artists Corporation.
Fi 64–1071

Happy times at church (*Filmstrip*) Family Films, 1960.

22 fr color. 35 mm. and phonodisc: 1 s., 7 in., 33⅓ rpm., 4 min. microgroove (Stories about church)
With leader's guide.
Summary: At church school kindergarten, Bobby makes a surprise birthday card for his mother's birthday, and learns how God helps mothers and fathers take care of boys and girls.
1. Church I. Family Films, Inc. Series: Stories about church (Filmstrip)
Fi A 67–3064
Family Films

The happy warrior (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Alfred E. Smith, who went from a boyhood on the sidewalks of New York to the governorship of the State of New York.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Smith, Alfred Emanuel, 1873–1944 I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63–28
Star Film Co.

Harambee (*Motion picture*) Commission on Missionary Education, National Council of Churches, 1964. Made by Communication Arts.

29 min., sd., color, 16 mm.
Summary: An art film with synchronized sound effects which portrays the talents of the young people in Asia, Middle East, and Africa.
——— Another issue. 35 mm.
1. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education.
Fi A 64–710
Committee on International Non-theatrical Events

Harbingers of a Quebec spring (*Motion picture*) Film Bureau of the Province of Quebec, 1958.

15 min., sd., color, 16 mm.
Summary: Scenes of the white tide, sugar time, and the Easter market are used to portray the coming of spring in Quebec.
1. Quebec (Province) — Descr. & trav. I. Quebec (Province) Film Bureau.
Fi A 63–1303
Quebec Film Bureau

A Hard day's night (*Motion picture*) Proscenium Films, London. Released in the U. S. by United Artists Corp., 1964.

90 min. sd. b&w. 35 mm.
Credits: Producer, Walter Shenson; director, Richard Lester; screenplay, Alun Owen; music director, George Martin; director of photography, Gilbert Taylor; editor, John Jympson. *Cast:* John Lennon, Paul McCartney, George Harrison, Ringo Starr, Wilfrid Brambell.
Summary: A comedy. Portrays thirty-six hours in the lives of the Beatles picturing their encounter with the world of television, reporters, and screaming young fans.
1. The Beatles. I. Proscenium Films II. United Artists Corporation.
Fi 67–1014

Hard Red spring wheat (*Motion picture*) North Dakota State Wheat Commission, 1964. Made by Bill Snyder Films.

29 min., sd., color, 16 mm.
Summary: Tells the story of Hard Red spring wheat from the farm to the table with emphasis on the research done to make better bread products available to the public.
1. Bread. 2. Wheat. I. North Dakota. State Wheat Commission.
Fi A 65–773
CINE

Hard to windward (*Motion picture*) Tasmanian Government, Hobart, 1958. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions, 1962.

17 min., sd., color, 16 mm.
Summary: A film record of the 680-mile race through some of the world's roughest water, from Sydney to Hobart in 1957. Shows the small yachts as they race in the annual Christmas international contest.
Credits: Producer, Norman Laird; author of script and editor, Max Graham; narration Rex Waldron; photographers, Don Anderson, Max Graham.
1. Yacht racing I. Tasmania. II. Hoffberg Productions, Inc., New York.
Fi A 63–1405
Tasmania. Dept of Film Production

The hard way (*Motion picture*) Washington University, 1965.

59 min., sd., b&w, 16 mm.
Released by National Educational Television in the series America's crises
Summary: A dramatization portraying the tragedy of poverty and its effects on the lives of the children whose aspirations cannot be realized.
1. Poverty. 2. Poor. I. Washington University, St. Louis Series. America's crises (Motion picture)
Fi A 65–774
CINE

Hardcastle Films, St. Louis
see
Report people to people.

Harding dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the campaign of Ohio Senator Warren Harding prior to his election as President of the United States in 1920, explaining that the people saw him as an average man like themselves. Describes his death from a heart attack; recounts the scandals which were attached to his administration and which exploded on the public scene after his death.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Harding, Warren Gamaliel, Pres. U. S., 1865–1923. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
923.173 Fi 62–1837

Hardwick Stove Company, Cleveland, Tenn.
see
The Art of French cooking.

The Hare with many friends (Filmstrip)
see Aesop's fables, no. 1: The ant and the dove; The hare with many friends

Harlem crusader (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

29 min. sd. b&w. 16 mm.
With teacher's guide.
Summary: Reports the story of tough-minded social worker Dan Murrow, who, working for the American Friends Service Committee, lived for five years among the people he was helping in Spanish Harlem in New York City.
1. Puerto Ricans in New York (City) 2. Harlem, New York (City)—Soc. condit. 3. Friends, Society of. American Friends Service Committee. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.
Fi A 66–608
Encyclopædia Britannica Films

Harlem, New York, no. 1: Living in Harlem (*Filmstrip*) Filmstrip House, 1965.

38 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (People and places)
With script and discussion guide.
Summary: Describes the home life of a Negro family in the environment of slums, the rubble of vacant lots, new housing projects, and historic landmarks. Shows the roles of church, government, and civic organizations in the community.
1. Harlem, New York (City)—Soc. condit. 2. Negroes—New York (City) I. Filmstrip House, New York. II. Living in Harlem (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67–2658
Filmstrip House

Harlem, New York, no. 2: Making a living (*Filmstrip*) Filmstrip House, 1965.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (People and places)
With script and discussion guide.
Summary: Presents a case study of a Negro construction worker. Describes a cross section of other Negro workers and their problems with discrimination by employers and unions, low pay, buying on credit, and paying excessive rents.
1. Negroes—Econ. condit. 2. Negroes—Employment—New York (City) 3. Discrimination in employment—New York (City) I. Filmstrip House, New York. II. Making a living (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67–2657
Filmstrip House

The Harlem temper (*Motion picture*) CBS News, 1963.

54 min. sd. b&w. 16 mm.
Telecast of the CBS-TV documentary show CBS reports.
Credits: Producer and writer, Stephen Fleischman; reporter, Harry Reasoner.
Summary: Investigates Harlem, New York City's black ghetto whose invisible barriers encircle a community of over 500,000 Negroes. Interviews a variety of Negro leaders from Chief Ogunsheye, leader of a return to Africa movement, and Malcolm X, head of the Black Muslims, to Hulan Jack, former Borough President of Manhattan and Thelma Johnson of Harlem Parents. Examines such questions as segregation, bad housing, lack of education, unemployment, and the division of black leaders.
1. Negroes—New York (City) I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–741

Harlow, William Morehouse, 1900–
see
Forestry college.
Introduction to forest adventuring.
Lake Louise—cloudland.
The mechanism of moisture movement in wood.
Wood decay by fungi.

Harmful insects (*Filmstrip*) Jam Handy Organization, 1962.

15 fr., color, 35 mm. (Animals helpful and harmful, no. 4)
Summary: Discusses the great variety of harmful insects, explaining why they are harmful to man in matters of health and economics, and describing what man and nature do to combat their harmfulness. Captioned art work.
1. Insects, Injurious and beneficial. I. Jam Handy Organization, Inc. Series. Animals—helpful and harmful (Filmstrip) no. 4.
632.7 Fi A 63–2547
Jam Handy Organization

Harmful insects (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

4 min. sd. color. 8 mm (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr
Summary: Close-up views of insects doing things which are harmful to man: grasshoppers, katydids, grain beetles, termites, clothes moths and their larvae, and fleas.
1. Insects, Injurious and beneficial. I. International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 66–951
International Communications Foundation

Harmful insects (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min sd. color. 8 mm
Issued in super 8 mm and standard 8 mm.
With film notes on cartridge case
Summary: Shows close-up views of several insects doing things which are harmful to man. Includes grasshoppers, katydids, grain beetles, termites, clothes moths and their larvae, and fleas.
1. Insects, Injurious and beneficial. I. Communication Films, Inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–991

Harmon Foundation, Inc.
see
The Ancient world: Egypt.

Harnessing solar energy (*Filmstrip*) Film Strip-of-the-Mouth Clubs, 1956.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 565.
With teaching guide.
Summary: Discusses the latest developments in harnessing solar energy. Describes solar boilers, methods of solar heating of hot water, a method for home solar heating, methods used to convert solar energy into electrical energy, and methods used in increasing food production by means of chlorella.
1. Solar energy. I. Film Strip-of-the-Mouth Clubs, New York.
621.47 Fi A 63-3196
Film Strip-of-the-Mouth Clubs

Harnessing solar energy (*Filmstrip*) Film Strip-of-the-Mouth Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

42 fr., color, 35 mm (Earth and the sky series, set no. 2)
With teaching guide.
Summary: Presents the latest developments in harnessing solar energy; describes methods used in increasing food production by means of chlorella; discusses the attempts made to operate steam engines with solar energy; and the methods used to convert solar energy into electrical energy.
1. Solar energy. I. Film Strip-of-the-Mouth Clubs, Inc., New York. II McGraw-Hill Book Company, Inc. Series. Earth and the sky series, set no. 2 (Filmstrip)
621.47 Fi A 60-2629 rev
McGraw-Hill Book Co.

Harnessing the atom (*Filmstrip*) Encyclopædia Britannica Films, 1964.

66 fr., color, 35 mm. (The atom: man's servant)
With fact sheet.
Summary: Describes how atomic nuclei are smashed to release atomic energy. Uses cross-section drawings to demonstrate the working of a power reactor; uses photographs to show common types of water-cooled and gas-cooled reactors. Shows a new type of reactor known as the fast breeder, pointing out that it produces its own fuel. Demonstrates the advantages of nuclear fuel as opposed to fossil fuel. Illustrates the use of reactors in reseach and in the production of radioisotopes.
Credits: Collaborator, Dan Q. Posin.
1. Nuclear reactors. I. Encyclopædia Britannica Films, Inc. Series: The atom: man's servant (Filmstrip)
Fi A 64-2439
Encyclopædia Britannica Films

Harnessing the Bersimis River (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

19 min., sd., color, 16 mm.
Summary: Describes the project of harnessing the Betsiamites River. Shows the construction of the immense barrage built by the Hydro-Quebec to provide electricity to the entire Gaspé Peninsula as well as to other regions of the Province of Quebec.
1 Betsiamites River—Power utilization. I. Quebec (Province) Film Bureau
Fi A 63-1312
Quebec Film Bureau

Harnessing the rainbow (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Illustrates with instruments ranging in complexity from a simple prism to one of the world's largest and most complex light spectrographs the uses of spectroscopy in a nuclear laboratory. Argonne scientists describe the identification of line spectra as a means of studying atomic structure.
1. Spectrum analysis. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)
Fi E 65-48
U. S Atomic Energy Commission

Harnessing the South Saskatchewan (*Motion picture*) South Saskatchewan River Development Commission, Regina. Made by Cherry Film Productions. Released by National Film Board of Canada, 1964.

27 min., sd., color, 16 mm.
Summary: Discusses the South Saskatchewan River development project, explaining how man and gigantic machines are working together in order to make controlled water available for irrigation and for towns and cities.
1. Water resources development—Saskatchewan River. I. Saskatchewan. South Saskatchewan River Development Commission. II. Canada. National Film Board.
Fi A 65-1209
National Film Board of Canada

Harold and the purple crayon (*Filmstrip*) Weston Woods Studios, 1963.

64 fr., color, 35 mm (Picture book parade, series 6)
With text booklet
Based on the book of the same title by Crockett Johnson (pseud. of David Johnson Leisk)
Summary: Uses the pictures and text of the book by Crockett Johnson to tell the story about the wondrous magic of the purple crayon, showing Harold as he draws his way in and out of adventure.
Credits: Producer, Morton Schindel.
I. Leisk, David Johnson, 1906– Harold and the purple crayon. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)
Fi A 63-2753
Weston Woods Studios

Harold Becker inc.
see Becker (Harold) inc., New York

Harold Hecht Corporation
see
Cat Ballou.

Harold Lloyd's world of comedy (*Motion picture*) Harold Lloyd. Released by Continental Distributing, 1962.

96 min., sd., b&w, 35 mm.
Summary: Excerpts from Harold Lloyd's slapstick comedies and hair-raising adventures produced between 1923 and 1938, including Safety last, Movie crazy, Feet first, The freshman, Girl shy, Hot water, Professor beware, and Why worry? accompanied by a running commentary describing movie techniques of the silent era.
Credits: Producer, Harold Lloyd; narration, Art Ross; music, Walter Scharf
I. Lloyd, Harold Clayton, 1894– II. Continental Distributing, Inc. III. World of comedy (Motion picture)
Fi 64-1097

Harold Mayer Productions, inc.
see Mayer (Harold) Productions, inc., New York

The Harp (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

23 min. sd. color. 16 mm. (We make music)
With study guide
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Osian Ellis discusses the history of the harp, describes the strings and pedals, demonstrates how to play the instrument, and explains that harps are made throughout the world with interesting differences. Includes views of South American, Celtic, and Welsh harps
1. Harp. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 66-1100
Film Associates of California

[The **Harpsichord**] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd b&w. 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Describes the physical structure and beauty of the harpsichord—the forerunner of the modern piano—as an art treasure. Includes a demonstration of playing to illustrate its silvery tones.
1. Harpsichord. I International Tele-Film Productions, Inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2054

Harrell, John Grinell, 1922
see
Display.

The Fire and the wind.

Flannelboard.

Flat pictures.
Lord, come!

Tackboard.

Harrell, John Grinnell, 1922– Teaching is communicating
see
Display.

Flannelboard.

Flat pictures.

Tackboard.

Harrell, Mary
see
Display.

The Fire and the wind.

Flannelboard.

Flat pictures.
Lord, come!

Tackboard.

Harriet Tubman (*Filmstrip*) Society for Visual Education, 1964.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Leading American Negroes)
With teacher's guide.
Summary: Portrays the life of Harriet Tubman, who was known as the "Black Moses" of her race and the "Conductor" of the underground railroad, because she aided more slaves in their escape to freedom than any other individual.
Credits: Author, Russell L. Adams; consultant, David P. Ross.
1 Tubman, Harriet (Ross) 1815?-1913. I. Society for Visual Education, Inc., Chicago. Series: Leading American Negroes (Filmstrip)
Fi A 64-2773
Society for Visual Education

Harriet Tubman and the Underground Railroad (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1965.

54 min. sd. b&w. 16 mm. (The Great adventure series)
Also issued in two parts (27 min. each)
With guide.
Cast: Ethel Waters, Ruby Dee, Ossie Davis.
Summary: Discusses the Underground Railroad, emphasizing the role of Harriet Tubman in the movement and the conflicts and trials involved in a slave's flight to freedom prior to the Civil War.
1. Tubman, Harriet (Ross) 1815?-1913. 2. Underground railroad. 3. Slavery in the U. S.—Fugitive slaves. I Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The Great adventure series (Motion picture)
Fi A 66-1464
McGraw-Hill Book Co.

Harrington (Curtis) Productions, ltd., Hollywood, Calif.
see
The wormwood star.

Harris, Hilary
see
9 variations on a dance theme.

Harris (Hilary) Films, inc., New York
see
The squeeze.

Harris, Julian Earle, 1896– Conversational French for beginners
see
Harris: en France.

Harris, Julie
see
Reading out loud: Julie Harris.

Harris County Center for the Retarded
see
Teaching mongoloid children to communicate.

Harris: en France (*Filmstrip*) Holt, Rinehart, and Winston, 1959.

85 fr. color. 35 mm and phonotape: plastic, dual-track, 1 reel (7 in.), 7½ in. per sec., 60 min.
Based on the book Basic conversational French, 3d ed., by Julian Harris and André Lévêque.
With discussion guide.
Summary: A French language filmstrip. Presents views of life in France.
1. French language—Audio-visual instruction. 2. France—Soc. life & rust. I. Harris, Julian Earle, 1896– Conversational French for beginners. II. Holt, Rinehart and Winston, Inc. III. En France (Filmstrip)
Fi A 67-2522
Holt, Rinehart and Winston

Harris-Tuchman Productions, inc., Hollywood, Calif.
see
Better up than sorry.

Greedy hands.

The positive link.

Harris vs. Castro (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min sd b&w. 16 mm.
Telecast by CBS in the series True
Includes commercials.
Credits: Producer, Michael Meshekoff, director, William Conrad; teleplay, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Robbs
Summary: A true account of how a Miami businessman filed suit against the Cuban Government for not honoring its debt to him and how he won the suit and collected the debt by seizing Cuban bank accounts and goods in the United States.
I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67-117

Harry Bertoia's sculpture (*Motion picture*) O. I. P. Films. Released by Radim Films, 1964.

22 min., sd., color, 16 mm.
Summary: A study of Bertoia's elemental, sculptured units of form, color, and sound. Discusses the range and emotional impact of his work.
1. Bertoia, Harry. I. Bertoia, Harry. II. O. I. P. Films, Bloomfield Hills, Mich. III. Radim Films, Inc., New York.
Fi A 65-775
CINE

Harry S. Truman (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

54 min. sd. b&w. 16 mm.
With guide.
Summary: Traces the life of Harry Truman from its simple beginnings to the Presidency of the United States, and discusses his participation in the major events of the postwar world.
1. Truman, Harry S., Pres. U. S., 1884– 2. World politics—1945– I. Wolper Productions. II. McGraw-Hill Book Company.
Fi A 67-1369
McGraw-Hill Book Co.

Harryhausen, Ray
see
El Cuento de Hansel y Gretel.

The Story of King Midas.

Harry's in a hurry (*Motion picture*) Confederation Life Association, Toronto. Made by Crawley Films. Released by Confederation Life Association and Canadian Red Cross Society, 1960.

14 min., sd., color, 16 mm.
French version released under the title Patrice est presse.
Summary: Discusses blood and blood products and the vital contribution which volunteer blood donors make to the communities of today.
1. Blood. 2. Blood donors. I. Confedecation Life Association. II. Red Cross. Canada. Canadian Red Cross Society.
615.65 Fi A 62-1476
National Film Board of Canada

Harte, Bret, 1836-1902. How Santa Claus came to Simpson's Bar
see
Reading out loud: Richard Boone.

Hartford, Huntington, 1911–
see
A New home for art (the building of the Huntington Hartford museum)

Hartley Productions, New York
see
The Mood of Zen.

Hartog, Jan de, 1914- The inspector
see
Lisa.

Hartwig, Wolfgang
see
The head.

Harvard Film Corporation
see
Secret of deep harbor.

Harvard University. Animation Workshop
see
Crew.

Harvard University. Carpenter Center for Visual Arts
see
Flatland.

Harvard University. Graduate School of Business Administration
see
Hope Electronics Company.

Harvard University. Medical School
see
Operations for blepharoptosis.
Referred for underachievement.

Harvard University. Peabody Museum of Archaeology and Ethnology
see
Dead birds.

Harvard University. School of Public Health
see
Nutrition, the science of food and its relation to health.

Harvest (*Motion picture*) WKY-TV, 1966.

26 min. sd. color. 16 mm.
Summary: A documentary account of the activities of a family that annually travels through the United States grain-growing belt as a precisioned custom-combine crew. Describes their race against weather and time as they bring in one of the world's richest wheat crops.
1. Wheat—Harvesting. I. WKY-TV (Television station) Oklahoma City.
Fi A 67-412
CINE

Harvest Films, New York
see
Aides in daily living.
Building going up.
A child waits.
A Family for now.
Gift of a lifetime: the miracle of measles vaccine.
Glaucoma—sneak thief of sight.
The smartest kid in town.
Summer's children.

Harvest in Japan (*Motion picture*) International Film Foundation, 1963.

10 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes activities during harvest time in a Japanese farming community. Shows a Japanese family celebrating the traditional rice festival.
Credits: Photographer, Kenneth Snelson.
1. Harvesting time—Japan. 2. Country life—Japan. I. International Film Foundation, Inc., New York.
Fi A 64-925
International Film Foundation

Harvest of an atomic age (*Motion picture*) U. S. Information Agency, 1963.

20 min., sd., color, 16 mm.
Produced with the technical assistance of the AEC, Brookhaven National Laboratory, and Michigan State University.
Summary: Discusses the progress in using radiation to create high-yield strains of disease- and weather-resistant food crops. Describes the research work at the Brookhaven National Laboratory and the field work with new varieties of commercial crops, like the Sanitac bean, which was developed by Michigan State University plant geneticists. Explains the theories and research work on radiation-induced plant mutations.
1. Radiogenetics. 2. Plant-breeding. I. U. S. Information Agency.
Fi E 64-187
U. S. Atomic Energy Commission

Harvest of hope (*Motion picture*) Kentucky Dept. of Child Welfare, 1966. Made by John L. Reilly & Associates.

25 min. sd. b&w. 16 mm
Summary: A documentary on the Nation's first day-care program set up to meet the needs of the children of the Appalachian Mountains and how it is providing enrichment for the very young of this economically depressed area.
1. Day nurseries. 2. Child welfare—Appalachian Mountains. I. Kentucky. Dept. of Child Welfare.
Fi A 66-731
CINE

Harvest of learning (*Motion picture*) U. S. Information Agency, 1962. Made by Calvin Productions. Released for educational use in the United States through U. S. Office of Education, 1963.

31 min., sd., b&w, 16 mm.
Summary: Describes the land grant colleges and universities in the United States, emphasizing their unique character and contribution to the Nation's educational system.
1. Universities and colleges—U. S. I. U. S. Information Agency. II. U. S. Office of Education.
378 Fi E 63-122
U. S. Office of Education. Educational Media Branch

Harvest of mercy (*Motion picture*) CBS News. Released by Carousel Films, 1967.

41 min. sd. color 16 mm.
Credits: Producer, Isaac Kleinerman; reporters, Winston Burdett, Charles Kuralt.
Summary: Follows a multi-million-ton shipment of American wheat to India, pointing out that this mission of mercy reflects a country of 500 million, poised on the edge of starvation because the fertility of its people has outpaced the fertility of its soil.
——— Another issue. b&w.
1. Surplus agricultural commodities, American—India. I. Columbia Broadcasting System, Inc. CBS News. II. Carousel Films, Inc., New York.
Fi A 67-1466
Carousel Films, Inc.

Harvesting with Ford combines (*Motion picture*) Ford Motor Co., Tractor and Implement Division, 1967. Made by Calvin Productions.

13 min. sd. color. 16 mm.
Summary: A sales film which introduces a new line of Ford combines.
1. Combines (Agricultural machinery) I. Ford Motor Company. Tractor and Implement Division.
Fi A 67-1086
CINE

Harvill, Harris
see
Agriculture in Minnesota.
Minnesota's manufacturing industries.
Minnesota's physical features.
Minnesota's underground resources.
Minnesota's water resources.
Places of interest and beauty.

Haselton, Guy D.
see
Canadian Rockies study.
Hamlin Garland: historian of the Midwest.
Yosemite National Park: its geology, history, and beauty.

The Hat (*Motion picture*) World Law Fund. Made by John Hubley and Faith Hubley. Released by Sterling Educational Films, 1964.

18 min. sd. color 16 mm.
Eastman color.
With study guide
Credits: Directors, John Hubley, Faith Hubley; improvisers of voice and music, Dizzy Gillespie, Dudley Moore.
Summary: Explores the complicated questions related to the organization of a peaceful world as raised in a dramatization about two border guards who discuss the problems associated with disarmament and the settlement of international disputes after the hat of one guard falls into enemy territory. Animated cartoon.
1. International relations. I. Institute for International Order, New York. World Law Fund. II. Sterling Educational Films, Inc.
Fi A 65-1585
Sterling Educational Films

The Hat: Is this war necessary? (*Motion picture*) World Law Fund. Released by McGraw-Hill Book Co., 1967.

18 min. sd. b&w. 16 mm.
Previously released under the title The hat.
With guide
Summary: Explores the ways in which war can be prevented and the peace kept in a nuclear age. Expresses the need for a world legal authority capable of establishing universal disarmament and able to settle international disputes by peaceful means.
1. Peace. 2. Disarmament. 3. International organization. I. Institute for International Order, New York. World Law Fund. II. McGraw-Hill Book Company.
Fi A 67-271
McGraw-Hill Book Co.

Hatari (*Motion picture*) Malabar Productions. Released by Paramount Pictures Corp., 1961.

159 min., sd., color, 35 mm.
Technicolor.
Based on a story by Harry Kurnitz.
Summary: The adventures of a team of professional hunters as they chase and capture East African animals for zoos and circuses throughout the world. Includes close-ups of baby elephants, monkeys, and other animals prepared for shipment. Filmed in Tanganyika.
Credits: Producer and director, Howard Hawks; screenplay, Leigh Brackett; music, Henry Mancini; director of photography, Russell Harlan; film editor, Stuart Gilmore. *Cast:* John Wayne, Hardy Kruger, Elsa Martinelli, Gerard Blain, Red Buttons.
1. Zoological specimens—Collection and preservation. 2. Zoology—Tanganyika. I. Kurnitz, Harry. II. Malabar Productions. III. Paramount Pictures Corporation.
Fi 64-1073

Hatlen, Philip
see
From here to there.

The Haunted house [and] Bob's problem at camp (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills: story-settings, no. 3)
Summary: Presents two of a series of captioned stories, involving both modern and historical situations, which illustrate various story types, including mystery, comedy, adventure, and moral conflict. For use in developing language skills.
1. English language—Audio-visual instruction. I. Imperial Film Company, Inc., Lakeland, Fla. II. Bob's problem at camp (Filmstrip) Series: Developing language skills: story-settings (Filmstrip) no. 3.
Fi A 67-2601
Imperial Film Co.

Have fun—but (*Filmstrip*) American National Red Cross, 1959. Made by Creative Arts Studio.

20 fr., color, 35 mm.
Summary: Shows cartoon characters in water safety situations to illustrate safety in, on, and around the water.
1. Aquatic sports—Safety measures. I. Red Cross. U. S. American National Red Cross.
Fi A 64-2015
American National Red Cross

Have litter, will travel (*Motion picture*) Dept. of Sanitation, City of New York. Made and released by Dynamic Films, 1961.

13 min., sd., color, 16 mm.
Summary: Explains how the Sanitation Department picks up after all the people of New York City, pointing out to school children that the mark of a lawman is a straight shot into the litter basket.
Credits: Author and cast, Roger Price.
1. New York (City) Dept. of Sanitation II. Dynamic Films, Inc., New York.
352.4 Fi A 63-250
Committee on International Non-theatrical Events

Haveg Industries, Inc.
see
Go.

Hawaii: America's island State (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

50 fr. color. 35 mm. (United States geography—social studies series. Set 2)
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Explains that the economy of Hawaii is based upon agriculture, tourism, trade, and the military. Describes the geographic features of Hawaii, shows views of active volcanoes and sugar cane and pineapple plantations; points out the major role of Hawaii in the defense system of the United States.
1. Hawaii—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: United States geography—social studies series (Filmstrip) Set 2.
Fi A 66-2857
McGraw-Hill Book Co.

Hawaii: America's tropical State (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

15 min sd. b&w. 16 mm. (United States geography—social studies series, set 2)
Issued also in color.
Credits: Collaborator, Clyde F. Kohn.
Summary: Discusses geographical features of Hawaii, the natural resources and economy of the State, the significance of its location to the defense of the Nation, and its role as a tourist center.
1. Hawaii—Descr & trav.—1951- I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture) set 2.
Fi 67-43

Hawaii calls (*Motion picture*) Cate & McGlone, in cooperation with Hawaii Visitors Bureau, Honolulu, 1962.

29 min., sd., color, 16 mm.
Summary: Presents views of the island of Oahu and the city of Honolulu, Waikiki Beach, and the islands of Kauai, Maui, and Hawaii. Describes many of the activities which are available to visitors to Hawaii.
1. Hawaiian Islands — Descr. & trav. I. Cate and McGlone, Hollywood, Calif.
919.69 Fi A 62-1398
American Society of Travel Agents

Hawaii: Commerce and industry (*Filmstrip*) Encyclopædia Britannica Films, 1962.

51 fr., color, 35 mm. (Hawaii: the island State)
With Filmstrip facts.
Summary: Illustrates the simplicity of early life in the Hawaiian Islands and reveals the changes that occurred after 1778. Studies the growth of Hawaiian agriculture from the 1800's to the present day, and shows how mechanization has helped to develop the sugar cane and pineapple industries. Surveys other sources of income in Hawaii.
Credits: Collaborators, Neal M. Bowers, Rohma L. Bowers.
1. Hawaiian Islands—Comm. I. Encyclopædia Britannica Films, Inc. Series: Hawaii: the island State (Filmstrip)
338.09969 Fi A 63-2583
Encyclopædia Britannica Films

Hawaii: Discovery and development (*Filmstrip*) Encyclopædia Britannica Films, 1962.

54 fr., color, 35 mm. (Hawaii: the island State)
With Filmstrip facts.
Summary: Outlines the probable early history of the Hawaiian Islands and traces the major events that followed Captain James Cook's discovery of the islands in 1778.
Credits: Collaborators, Neal M. Bowers, Rohma L. Bowers.
1. Hawaiian Islands—Hist. I. Encyclopædia Britannica Films, inc. Series: Hawaii: the island State (Filmstrip)
996.9 Fi A 63-2580
Encyclopædia Britannica Films

Hawaii—49th State (*Filmstrip*) Life, 1954. Made by Colortech Films.

51 fr., b&w, 35 mm.
Based on articles published in Life magazine.
Summary: Captioned photographs are used to describe the geography, the political history, the present government, the industries, and the resort facilities of Hawaii. Discusses the desire of the Hawaiian people for statehood.
1. Hawaii—Descr. & trav.—Views. I. Life (Chicago)
919.69 Fi 54-1404 rev

Hawaii—50th State (*Filmstrip*) Life, 1960. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

79 fr. color. 35 mm.
Eastman color
With notes
Based on articles and pictures which have appeared in Life magazine.
Summary: Presents the social, economic, and geographic history of the Hawaiian Islands from the times of Captain James Cook, King Kamehameha I, and Queen Liliuokalani to President Eisenhower's signing of the proclamation of statehood. Includes views of the people, the cities, the black beaches, volcanoes, orchids, and war canoes. With captions.
Credits: Photographs, Ralph Crane, Fred Lyons, Hy Peskin, Jerry Chong, Eliot Elisofon.
1. Hawaii—Descr & trav.—1951- 2 Hawaii—Hist. I. Life (Chicago) II. Encyclopædia Britannica Films, inc.
919.69 Fi A 61-2939 rev
Life Filmstrips

Hawaii our 50th State (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary social studies club)
Eastman color
Filmstrip no. 765.
With teaching guide.
Summary: Traces the progress made by Hawaiians since the discovery of the Islands by Capt. Cook in 1778. Discusses the population and geography of the islands, their government prior to statehood, and their present industries. With captions.
1. Hawaii—Hist.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
j 919.69 Fi A 63-3125 rev
Film Strip-of-the-Month Clubs

Hawaii, our island State (*Filmstrip*) Rand McNally and Co. and Society for Visual Education. Released by Society for Visual Education, 1963.

54 fr., color, 35 mm. (The Pacific frontier States, Alaska and Hawaii)
Summary: Portrays the State of Hawaii, describing the fishing, agriculture, and grazing industries, and explaining the importance of the tourist trade to the island.
Credits: Editor, Bruce Ogilvie.
1. Hawaii—Indus. 2. Tourist trade—Hawaii. I. Rand McNally and Company. II. Society for Visual Education, inc., Chicago Series: The Pacific frontier States, Alaska and Hawaii (Filmstrip)
Fi A 64-2039
Society for Visual Education

Hawaii—Pacific in miniature (*Motion picture*) Cate & McGlone, in cooperation with Hawaiian Airlines, 1962.

29 min., sd., color, 16 mm.
Summary: A pilot for Hawaiian Airlines describes the charm of the Neighbor Islands of Hawaii.
1. Hawaiian Islands—Descr. & trav. I. Cate and McGlone, Hollywood, Calif.
919.69 Fi A 62-1399
American Society of Travel Agents

Hawaii State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

18 fr color. 35 mm. (Projecto-maps: basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L C
Summary: Presents ten maps pertaining to the physical, political, and economic features of Hawaii.
Credits: Producer, William Peltz; collaborator, Brian J L. Berry; map illustrator, Russell S. Davis.
1 Hawaii — Maps. I. Encyclopædia Britannica Films, Inc. Series: Projecto-maps: basic United States maps for study—for tracing. Far West regional series (Filmstrip)
912.969 Fi A 63-3325 rev
Encyclopædia Britannica Films

Hawaii: The islands and their resources (*Filmstrip*) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (Hawaii: the island State)
With Filmstrip facts.
Summary: Describes the origin and the geographical characteristics of the Hawaiian Islands. Provides an integrated study of the natural resources of Hawaii and indicates the economic potential of each.
Credits: Collaborators, Neal M. Bowers, Rohma L. Bowers.
1. Physical geography—Hawaiian Islands. I. Encyclopædia Britannica Films, Inc. Series: Hawaii: the island State (Filmstrip)
333.709969 Fi A 63-2581
Encyclopædia Britannica Films

Hawaii: The people and their way of life (*Filmstrip*) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (Hawaii: the island State)
With Filmstrip facts.
Summary: Discusses the national backgrounds, the youthfulness, and other significant aspects of Hawaii's population. Describes the blending of oriental, occidental, and Pacific cultures and the significant contributions of each.
Credits: Collaborators, Neal M. Bowers, Rohma L. Bowers.
1. Ethnology—Hawaiian Islands. I. Encyclopædia Britannica Films, Inc. Series: Hawaii: the island State (Filmstrip)
572.9969 Fi A 63-2582
Encyclopædia Britannica Films

Hawaii—U. S. A. (*Motion picture*) United World Films, 1964.

17 min. sd. color. 16 mm (Today's people in our changing world)
With guide
Summary: Explores the principal physical and economic differences of Hawaii from island to island, and shows the main tourist attractions of the State.
——Another issue. b&w.
1. Hawaii—Descr. & trav.—1951- I. United World Films, inc. Series: Today's people in our changing world (Motion picture)
Fi A 67-1732
United World Films

Hawaii-U. S. A. (*Motion picture*) American Express Co., 1967. Made by Pace Productions of Delaware.

30 min. sd. color. 16 mm.
Summary: Pictures the major tourist attractions of Waikiki, the main island of Oahu, the garden island Kauai, the valley island Maui, and the big and native island of Hawaii.
1. Hawaii — Descr. & trav. — 1951- I. American Express Company.
Fi A 67-1087
CINE

Hawaiian Islands (*Filmstrip*) Hulton Press, London [196-?]

17 fr. color. 35 mm.
A Picture post filmstrip
With filmstrip notes.
Summary: Scenes of the Hawaiian Islands, including views of Honolulu, of festivals, of various crops and flowers, and of the island of Hawaii.
1. Hawaii—Descr. & trav.—1951- I. Hulton Press, ltd., London.
Fi A 67-2886
Dufour Editions

Hawaiian smile holiday (*Motion picture*) Jantzen, 1966. Made by Sunset Films.

9 min sd. color. 16 mm.
Summary: Traces the activities of thirty-two contestants for the Jantzen Smile Girl of the Year contest, during their four-day Hawaiian holiday.
1. Hawaii—Descr. & trav.—1951- I. Jantzen, inc.
Fi A 67-413
CINE

Hawaii's Asian heritage (*Motion picture*) Island Films, 1966.

20 min. sd. color. 16 mm.
Summary: Shows life in Hawaii as it reflects American democracy and various Asian cultural traditions. Includes scenes of the East-West Center at Honolulu.
1. Hawaii—Civilization—Oriental influences. 2. Hawaii. University, Honolulu. Center for Cultural and Technical Interchange between East and West. I. Island Films, inc., Honolulu.
Fi A 66-616
CINE

Hawk attacking rattlesnake (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a red-tailed hawk attacking a rattlesnake, picturing the vicious struggle and the victory of the hawk
1 Hawks 2. Rattlesnakes. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-784
Ealing Corporation

Hawk Films, ltd.
see
Dr. Strangelove; or, How I learned to stop worrying and love the bomb.

Hawks (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

32 fr color. 35 mm. (Birds you should know)
With guide.
Summary: Shows views of hawks. Points out that hawks should be protected since their hunting activities are of great value in maintaining the balance of nature
1. Hawks. I. Canada National Film Board. II. McGraw-Hill Book Company. Series: Birds you should know (Filmstrip)
Fi A 66-2808
McGraw-Hill Book Co.

Hawley-Lord, inc., New York
see
Wild fowl in slow motion.

Hawthorne, Nathaniel, 1804-1864. Fanshawe
see
Swain.

Hawthorne, Nathaniel, 1804-1864. The Scarlet letter
see
The Scarlet letter: analysis and evaluation.

Haydn, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 41 fr.; pt 2, 47 fr.) color. 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 15 min. each microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Joseph Haydn.
1 Haydn, Joseph, 1732-1809. I. Bowmar Records, Los Angeles. Series: Biographies of great composers (Filmstrip)
Fi A 67-3564
Bowmar Records

Hayes, Marrijane, 1919- Bon voyage!
see
Bon voyage!

Haystack (*Motion picture*) Massachusetts Institute of Technology. Made by Center for Mass Communication. Released by MIT Lincoln Laboratory, 1966.

26 min. sd color 16 mm
Summary: A tour showing a 120-foot aluminum dish in both the radar mode and radio astronomy mode. Explains the function and potential of this fully steerable facility, whose surface varies less than 60 thousandths of an inch from a true parabola, as it is operated manually or through a computer.
1. Radar. 2. Radio astronomy. I. Massachusetts Institute of Technology. II. Massachusetts Institute of Technology. Lincoln Laboratory, Lexington.
Fi A 67-414
CINE

Hazards of tire hydroplaning to aircraft operation (*Motion picture*) Langley Research Center. Released by National Aeronautics and Space Administration, 1963.

15 min., sd., color, 16 mm.
Supplements the NASA publication Phenomena of pneumatic tire hydroplaning, by Walter B. Horne and Robert C. Dreher.
Summary: Explains the phenomena of tire hydroplaning, the conditions under which it occurs, and the resulting hazards to aircraft operations; emphasizes the hazards of a wet runway. Based on tire studies at the Langley Research Center.
1. Aeroplanes—Landing 2 Airports—Runways. I. U. S. Langley Research Center, Langley Field, Va. II. U. S. National Aeronautics and Space Administration.
Fi E 64-92
U. S. National Aeronautics and Space Administration

He is risen (*Motion picture*) NBC-TV, 1962.

27 min., sd., color, 16 mm (Project 20)
Televised on the NBC program Project 20
Summary: Depicts the life of Christ from the days of His prophecies to His ascension, using paintings from the great museums of the world to simulate life and action.
Credits: Producer, Donald B. Hyatt.
——Another issue. 35 mm.
1. Jesus Christ—Biog. I National Broadcasting Company, inc. NBC Television. Series Project 20 (Motion picture)
232.9 Fi A 63-669
Committee on International Non-theatrical Events

He is risen (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1963.

29 min., sd., color, 16 mm.
Summary: Re-creates the suffering of Christ in His latter days on earth as shown through great religious paintings assembled in Munich, Rome, Paris, and many other cities throughout the world, as well as from art museums in the United States.
Credits: Producer, Don Hyatt.
1 Jesus Christ—Art. 2 Jesus Christ—Passion I National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
704.9485 Fi A 63-757
Encyclopædia Britannica Films

He that is greatest (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a former military major and a former corporal who learn to overcome their pride.
1. Pride and vanity. I. Salvation Army. Series: The living word (Motion picture)
248.4 Fi A 62-1089
Salvation Army

The head (*Motion picture*) Wolfgang Hartwig and Rapid-Film, Munich. Released in the U. S. by Trans-Lux Distributing Corp., 1961.

95 min. sd b&w. 35 mm.
A Prisma Wolfgang Hartwig Rapid Film production.
English dialog dubbed in.
Credits: Director and writer, Victor Trivas; music, Willy Mattes, Jacque Lasry; cameramen, André V. Piotrowski, George Krause; editor, Friedl Buckow-Schler. *Cast:* Horst Frank, Michel Simon, Paul Dahlke, Karin Kernke, Helmut Schmid.
Summary: A science-fiction drama about an unscrupulous scientist who experiments with a serum which enables him to preserve the detached heads of humans.
I. Hartwig, Wolfgang. II. Rapid-Film G. m. b. H., Munich. III. Trans-Lux Distributing Corporation, New York.
Fi 65-1002

The head men (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: A comparative study in three episodes of head men in Canada, Brazil, and Nigeria.
Credits: Producer, Gordon Burwash; directors, Julian Biggs, John Howe; photographers, John Gunn, Joseph Szekeres.
1. Canada. National Film Board. Series: Comparisons (Motion picture)
Fi A 64-478
National Film Board of Canada

Head Ski Company
see
Winterday.

Headed for trouble (*Motion picture*) Public Affairs Committee, 1963. Made by Potomac Films.

41 min., sd., b&w, 16 mm.
With guide and discussion trailer.
Summary: A discussion-film on the handling of juvenile delinquency. Uses typical cases in Prince George's County, Md., to show the spread of juvenile delinquency, its causes, the treatment of juveniles by the juvenile officers, and the cooperation between police and other agencies working with juveniles.
1. Juvenile delinquency—Case studies. 2. Juvenile delinquency—Prince George's Co., Md. I. Public Affairs Committee.
364.36097525l Fi A 63-569
Committee on International Non-theatrical Events

Headline for Harper (*Motion picture*) International Harvester Co. Released by Sterling Movies U. S. A., 1960.

30 min., sd., b&w, 16 mm.
Summary: Uses a dramatization about the retirement of a public works superintendent in discussing the responsibilities of his office toward the health and safety of a city.
1. Public works. I. International Harvester Company. II. Sterling Movies U. S. A., Inc.
352.5 Fi A 62-1552
Sterling Movies U. S. A.

Headlines in flowers (*Motion picture*) Pasadena Tournament of Roses Association, 1965. Made by John J. Hennessy Motion Pictures.

30 min., sd., color, 16 mm.
Summary: Documents the glory and beauty of the annual Rose Parade from the point of view of one of the participants and one of the officials. Includes close-ups of floats entirely covered with fresh flowers.
1. Tournament of Roses, Pasadena, Calif. I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 65-776
CINE

Headquarters of the United Nations—the story of its establishment (*Filmstrip*) United Nations Film Board. Released by Stanbow Productions, 1959. Released in Canada by National Film Board, 1962.

36 fr., b&w, 35 mm.
Revised version of the 1951 filmstrip entitled To combine our efforts; the United Nations permanent headquarters.
French version also issued.
Summary: An account telling how the permanent headquarters of the United Nations came to be built in New York, with contributions from many sources. Shows the erection of the buildings, from the clearing of the site to the official opening. Captioned photographs.
1. United Nations—Headquarters. I. To combine our efforts (Filmstrip) II. United Nations. Film Board. III. Stanbow Productions, inc., Valhalla, N. Y. IV. Canada. National Film Board.
341.13 Fi A 63-2620
National Film Board of Canada

Headstart (*Motion picture*) Churchill Films in cooperation with U. S. Office of Economic Opportunity, 1966.

28 min. sd. b&w. 16 mm.
Summary: Shows the development throughout the country of Project Headstart, which was initiated by the U. S. Government to help communities plan, organize, administer, and finance local programs for helping culturally deprived preschool children prepare for school.
1. Socially handicapped children — Education. 2. Community and school. I. Churchill Films, Los Angeles. II. U. S. Office of Economic Opportunity.
Fi A 66-421
CINE

The healing of a leper (*Filmstrip*) Roa's Films, 1959.

36 fr., color, 35 mm. and disc: 1 s. 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 2, no. 9)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Describes the cure of the leper in order to inspire faith, love, and confidence in the power and mercy of Christ. Portrays leprosy as a symbol of sin, cleansed by the saving power of Christ.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Cleansing of the leper (Miracle) I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 9.
Fi A 64-2343
Roa's Films

The healing of the paralytic (*Filmstrip*) Roa's Films, 1959.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 2, no. 10)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Describes the basic conflict between Christ and Satan, pointing out that Christ heals both moral and physical evil. Presents a scriptural catechesis of the sacrament of penance.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Penance. 2. Man sick of the palsy (Biblical character) I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 10
Fi A 64-2344
Roa's Films

Health Film Associates, Bellevue, Wash.
see
Prevention of disability from stroke.
Thursday's child.

Health Insurance Institute, New York
see
Dialogue with life.
Dollars for health.
Marriage and money.

Health is a circle (*Motion picture*) University of Michigan Health Service. Made and released by University of Michigan Audio-Visual Education Center, 1962.

15 min., sd., color, 16 mm.
Summary: Discusses the growth, activities and varied aspects of the University of Michigan Health Service. Shows the concern of the Health Service for every part of a student's life, including the place where he lives, the food he eats, and his laboratories and classrooms.
Credits: Producer, Aubert Lavastida; director, George Voellmer; writer, Daniel Wallron; collaborating authority, Morley B. Beckett; music, Percival Price.
1. Students — Health and hygiene. I. Michigan. University. University Health Service. II. Michigan. University. Audio-Visual Education Center.
Fi A 64-168
Michigan. Univ. Audio-Visual Education Center

The Health of any living being (*Filmstrip*) American Veterinary Medical Association, 1964. Made by Douglas Film Industries.

58 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm., 13 min. microgroove.
Also issued as a boxed set of 57 color slides.
Summary: Describes the numerous responsibilities of veterinary medicine toward the health of animals and man. Uses photographs and art work to show veterinarians at work in the small animal surgery, on the farm, in the laboratory, in the classroom, and wherever modern veterinary medicine has established itself as a valued contributor to the nation's health and well-being.
1. Veterinary medicine. I. American Veterinary Medical Association.
Fi A 66-2872
American Veterinary Medical Association

Health—you and your helpers (*Motion picture*) Charles Cahill and Associates, 1965.

11 min., sd., color, 16 mm.
Eastman color.
Credits: Director, Ingvar Grimsgaard; editor, Pat Shields.
Summary: Describes the role of health inspectors at the dairy, in the produce market, and in restaurants; shows how the sanitation department keeps the city clean; pictures the work of medical men and women at school, in the hospital, and in the health department.
——— Another issue. b&w.
1. Hygiene, Public. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 65-1249
Charles Cahill and Associates

A Healthier place to live (*Motion picture*) U. S. Public Health Service, 1964.

11 min. sd. b&w. 16 mm. (Seasonal farm workers)
Issued also in Spanish and in English with a Spanish-American cast.
Summary: Shows farm workers of the east coast stream crew who move from Florida to New York. Deals with the environmental conditions around a camp, pointing out the responsibility of the worker for maintaining clean surroundings in the home and in the camp. Negro cast.
1. Agricultural workers—Diseases and hygiene. 2. Migrant labor—U. S. 3. Sanitation. I. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Order no. M 728 Fi E 65-67 rev
U. S. Public Health Service

A Healthier place to live (*Motion picture*) U. S. Public Health Service, 1964.

11 min. sd. color. 16 mm. (Seasonal farm workers)
Order no. M-825.
Spanish version also issued.
Summary: Discusses housing and other environmental conditions of migrant worker camps. Shows safeguards against such health hazards as pests, dirt, and unsafe water. Stresses the responsibilities of workers, growers, and others. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural workers—Diseases and hygiene. 2. Migrant labor—U. S. 3. Sanitation. I. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67-1
U. S. Public Health Service

A Healthier place to live (Motion picture)
see also Un Lugar mas sano en que vivir

Healthpan (*Motion picture*) Feature Products, 1962.

3 min. sd. b&w. 16 mm.
Summary: Describes the features of the Dupont Teflon-coated aluminum Healthpan, pointing out that nothing sticks to the pan and that it can be used for frying without shortening.
1. Kitchen utensils I. Feature Products, inc., Chicago.
Fi 65-33

Healthy teeth, happy smile (*Motion picture*) National Dental Association. Made by Wexler Film Productions. Released by Henk Newenhouse, inc., 1964.

20 min., sd., color, 16 mm.
Summary: Dramatized incidents are used to show the need for regular dental care, the reasons for tooth decay, and the importance of oral hygiene and proper diet in preventing cavities. Describes the professional opportunities available in the field of dentistry.
1. Teeth—Care and hygiene 2. Dentistry as a profession. I. National Dental Association (Founded 1932) II. Newenhouse (Henk) inc., Northbrook, Ill.
Fi A 65-779
CINE

Hearing and not hearing (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Information series, no. 1)
Excerpts from the Walt Disney motion picture entitled You and your ears, and from a motion picture in the CBS television series Adventure.
With instructor's manual and 20-minute recording.
Summary: Illustrates the anatomy and functions of the ear and explains some of the terms used in describing hearing and not hearing. Shows how an audiogram is made, points out what is meant by volume loss and frequency loss in terms of what a deaf child hears, and describes the effects of a hearing loss on speech perception. Includes an introduction by Mrs. Spencer Tracy.
1. Hearing. 2. Deafness. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 1.
Fi A 63-1076
John Tracy Clinic

Hearing: the forgotten sense (*Motion picture*) Price/Vowell Associates, 1964.

18 min., sd., color, 16 mm.
Summary: Demonstrates the vital sense of hearing. Shows how the ear works and how it can be damaged. Presents the symptoms of hearing loss and explains how it can be prevented. Includes an audience-participation test to determine relative hearing ability.
1. Hearing. I. Price/Vowell Associates, Los Angeles.
Fi A 65-777
CINE

Hearst Metrotone News, inc., New York
see
Abdication of King Edward VIII, December 11, 1936.
Army disbands carrier pigeon units, December 5, 1956.
The attack on Pearl Harbor, December 7, 1941.
Battle of the Bulge, December 16, 1944.
The big moment in sports, volume 1.
The big moment in sports, volume 2.
The Big moment in sports, volume 3.
Birthday of Al Smith, December 30, 1873.
Birthday of Francisco Franco, December 4, 1892.
Christmas seals placed on sale, December 9, 1907.
Crown and crisis.
David Lloyd George announces retirement December 27, 1944.
Eisenhower urges atoms for peace, December 8, 1953.
Father of the space age.
The Female rebellion.
First city-owned street car operated, December 28, 1912.
First civilian atomic power plant, December 2, 1957.
First giant panda arrives in U.S., December 18, 1936.
First house heated by the sun, December 24, 1948.
The First lady of the world.
Flight history at Kitty Hawk, December 17, 1903.
Flight of first rocket plane, December 10, 1946.
Founding of Boys Town, December 1, 1917.
G. I. Joe.
Graf Spee scuttled, December 20, 1939.
The great northeast blizzard, December 26, 1947.
H. S. T., days of decision.
Hizzoner the mayor.
The Hungry giants.
Ike's birthplace becomes a memorial, December 13, 1946.
John Fitzgerald Kennedy.
King Coal.

Hearst Metrotone News, inc., New York (Continued)

Mahatma, the great soul.

Merry Christmas, December 25, 1960.

Nashua sold for record price, December 14, 1955.

The National Cherry Blossom Festival.

Passing of Gen. Patton, December 21, 1945.

Passing of last Civil War vet, December 19, 1959.

Pope Paul VI—pilgrimage to the Holy Land.

President Johnson: teacher in the White House.

Retirement of John L. Lewis.

Russia executes Lavrenti Beria, December 23, 1953.

Secret documents found in a pumpkin, December 3, 1948.

Shoemaker wins record 485 races, December 31, 1953.

Sinking of the Panay, December 12, 1937.

Texas admitted into the Union, December 29, 1845.

Tin Lizzie tycoon.

The voice of change.

Wake Island falls to Japanese, December 22, 1941.

Washington Monument is completed, December 6, 1884.

Who is Doctor Goddard?

The world I see.

Heart attack! (*Motion picture*) Lewis Herman. Made and released by Rescue Breathing Film Associates, 1963.

23 min., sd., color, 16 mm.
Presented with the cooperation of the National Resuscitation Society.
Summary: Explains how to recognize the symptoms of a heart attack. Shows methods of first-aid treatment, describing steps to be taken if the victim remains conscious and procedures required if the victim stops breathing and lapses into unconsciousness. Demonstrates rescue breathing, discusses proper techniques of hospital care, and describes proper convalescent behavior of the patient.
Credits: Director and writer, Lewis Herman.
1. Heart—Diseases. I. Herman, Lewis Helmar, 1905- II. Rescue Breathing Film Associates, Tujungs, Calif.
Fi A 63–1230
Rescue Breathing Film Associates

Heart disorders—cancer—glandular disorders (*Filmstrip*) Jam Handy Organization, 1964.

52 fr., color, 35 mm. (Biology—disorders in humans, no. 5)
Summary: A discussion of the various types of heart diseases and glandular disorders, their causes and treatment, and the known facts about cancer.
1. Heart — Diseases. 2. Metabolism, Disorders of. 3. Cancer. I. Jam Handy Organization, inc. Series: Biology—disorders in humans (Filmstrip) no. 5.
Fi A 64–2534
Jam Handy Organization

Heart of America United Fund Campaign, Kansas City, Mo.
see
You are there . . . with your fair share.

The Heart of Finland (*Motion picture*) Suomi-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1964.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Credits. Director and photographer, Niilo Heino; music, Kaarlo Kaartinen.
Summary: Describes the fertile soil and the scenic country to be found in the rural district of Häme in Finland. Shows how cultivation is mechanized by the latest means and how the hard-working people live.
1. Agriculture—Finland—Hämeen Lääni. 2. Hämeen Lääni, Finland—Rural conditions. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65–1269
Embassy of Finland, Washington, D. C.

The heart of Hadassah—research (*Motion picture*) Hadassah, 1957.

19 min., sd., b&w with color sequences, 16 mm.
Eastman color.
Summary: Discusses four areas of medical research carried on by doctors at the Hadassah Medical Organization in Israel, detection and arrest of leprosy, restoration of a sense of balance, prevention of miscarriage, and the relation of tension to heart attacks.
Credits: Producer, Lucien Harris; director, Ivan Lengyel; writer, Joan Comny; photographer, Fred Csaszolk.
——— Another issue. 35 mm.
1. Medical research—Israel. I. Hadassah, the Women's Zionist Organization of America.
Fi A 65–305
Hadassah

The heart of the city (*Motion picture*) National Film Board of Canada, 1963. Released in the U. S. by Sterling Educational Films, 1964.

28 min., sd., b&w, 16 mm. (Lewis Mumford on the city, no. 4)
With notes.
Based on the book The city in history, by Lewis Mumford
Summary: A study of the growing sterility, dullness, and congestion that is destroying the vitality, variety, and breadth that once made cities physically attractive and humanly creative.
Credits: Producer and writer, Ian MacNeill.
1. Cities and towns—Hist. I. Mumford, Lewis, 1895- The city in history. II. Canada. National Film Board. III. Sterling Educational Films, inc. Series: Lewis Mumford on the city (Motion picture) no. 4
Fi A 64–215
Sterling Educational Films

The heart of the orchestra (*Filmstrip*) Society for Visual Education, 1965.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on Jean Craig's book of the same title
Summary: Describes the construction and playing techniques of the violin and other stringed instruments.
1. Orchestra—Juvenile literature. 2. Musical instruments—Juvenile literature. I. Craig, Jean. The heart of the orchestra. II. Society for Visual Education, inc., Chicago. Series.
Fi A 65–2424
Society for Visual Education

Heart research news (*Motion picture*) U. S. Public Health Service in cooperation with the Harvard School of Public Health, Harvard Medical School, Mt. Sinai Hospital, Cleveland Clinic, Marquette University School of Medicine, and Georgetown University Medical Center, 1962.

15 min. sd. b&w. 16 mm.
Summary: A nine-part newsreel presenting reports of recent work conducted or supported by the National Heart Institute—high blood pressure drug; countershock; diet and heart disease; counterpulsation; conduction system locator; aging; fetal ECG; microsurgery; and artificial heart.
1. Cardiovascular research. I. U. S. Public Health Service.
Order no. MIS 687 Fi E 65–80
U. S. Public Health Service

Heart sounds and murmurs: origins and characteristics (*Motion picture*) University of Washington, 1963. Made by Robert F. Rushmer and Johann E. Meisner.

15 min., sd., color, 16 mm.
Summary: Uses models to illustrate the nature of vibratory motion and the factors affecting frequency, intensity, duration, and quality of sounds, and to show the development of unstable flow and turbulence in rapidly flowing streams of liquid. Describes origins of sounds in the heart in terms of abrupt acceleration or deceleration of liquid confined within elastic walls, and explains that vibration of distensible walls produced by turbulence are related to the production of murmurs in the cardiovascular system.
1. Heart—Sounds. I. Washington (State) University.
Fi A 64–1191
Washington. Univ. Audio-Visual Services

Heartbeat (*Motion picture*) National Heart Institute in cooperation with U. S. Information Agency, 1964. Made by Vision Associates.

29 min., sd., b&w, 16 mm.
Summary: Describes the work being carried out to fight heart disease in all corners of the world with the aid of the National Heart Institute. Discusses the types of research being carried out and the help being given to people with heart diseases in different parts of the world—Peru, Pakistan, Lebanon, Japan, and Uganda.
——— Another issue. 35 mm.
1. Heart—Diseases. I. U. S. National Heart Institute. II. U. S. Information Agency.
Fi E 65–62
CINE

Heat and how we use it (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm
With teachers guide.
Summary: Provides basic understandings about heat, discussing its sources, the ways in which it travels, and its many uses in everyday living. Explains how heat is reflected or absorbed by various materials, how temperature is measured, and how heat expands things such as metals, liquids, and air.
Credits: Collaborator, Albert Piltz.
1. Heat. I. Encyclopædia Britannica Films, inc.
536 Fi A 63–628
Encyclopædia Britannica Films

Heat and temperature—molecular energy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (High school physical sciences club) Filmstrip no. 619.
With teaching guide.
Summary: Explains the distinction between heat and temperature. Discusses the quantitative aspects of heat and temperature, the difference between temperature sensation and measurement, and the kinetic molecular theory of heat. Explains the principles of expansion, thermometers, calorimetry, and the Kelvin scale.
1. Heat. 2. Temperature. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2130
Film Strip-of-the-Month Clubs

Heat and work—engines (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (High school physical sciences club) Filmstrip no. 646.
With teaching guide.
Summary: Demonstrates how engines convert heat to mechanical energy. Shows the relationships among pressure, temperature, and volume in the working substances of engines. Describes isothermal, isovolumic, and isobaric changes, as well as adiabatic change, the Carnot cycle, and engine efficiency. Presents examples of internal and external combustion engines.
1. Heat-engines. 2. Gas and oil engines. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 66–3039
Film Strip-of-the-Month Clubs

Heat as radiant energy (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

70 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Explains that heat waves are part of the electromagnetic wave spectrum, showing how heat waves can be reflected, focused, transmitted, and absorbed. Describes instruments which detect the presence of radiant energy and measure its intensity.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
1. Heat — Radiation and absorption. 2. Electromagnetism. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)
536.3 Fi A 63–3440 rev
Cenco Educational Films

Heat as radiant energy (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

13 min., sd., color, 16 mm (Heat and cold series)
With teacher's guide.
Summary: Explains that heat waves are part of the electromagnetic wave spectrum, showing how heat waves can be reflected, focused, transmitted, and absorbed. Describes instruments which detect the presence of radiant energy and measure its intensity, including the thermocouple, the thermistor, the photoelectric cell, and the infrared cell.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
——— Another issue. b&w.
1. Heat — Radiation and absorption. 2. Electromagnetism. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
536.3 Fi A 63–827
Cenco Educational Films

Heat changes things (*Filmstrip*) Jam Handy Organization, 1963.

34 fr., color, 35 mm. (First experiences with heat, no. 4)
Summary: Explains how and why heat can change a solid to a liquid and a liquid to a gas. Discusses how cooling ran cause matter to change form. For primary grades.
1. Heat—Juvenile films. I. Jam Handy Organization, inc. Series: First experiences with heat (Filmstrip) no. 4.
j 536 Fi A 63–2666
Jam Handy Organization

Heat distribution in the spectrum of a carbon arc (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

3 min. sd. color. 8 mm. (Physics film series: heat)
Loop film
With study guide.
Summary: Presents experiments and animated sequences to show heat distribution in the spectrum of a carbon arc.
1. Arc, Electric. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series: Physics film series: heat (Motion picture)
Fi A 67–1854
Film Associates of California

Heat expansion (*Filmstrip*) Jam Handy Organization, 1948.

80 fr., b&w, 35 mm. (Heat, a unit of air age physics, no. 2)
Summary: Shows why heat makes matter expand; illustrates the expansion of metals, concrete, glass, and liquids; explains the importance of heat expansion; points out expansion characteristics of metals and other materials, and useful applications of expansion.
1. Expansion (Heat) I. Jam Handy Organization, inc. Series: Heat, a unit of airage physics (Filmstrip) no. 2.
536.41 Fi A 53–2190 rev
Jam Handy Organization

Heat makes things expand (*Filmstrip*) Jam Handy Organization, 1963.

34 fr., color, 35 mm. (First experiences with heat, no. 5)
Summary: Explains why most gases, liquids, and solids expand when heated and why most matter contracts when cooled, using experiments and examples to further these understandings. For primary grades.
1. Expansion (Heat)—Juvenile films. I. Jam Handy Organization, inc. Series: First experiences with heat (Filmstrip) no. 5.
j 536 Fi A 63–2667
Jam Handy Organization

Heat-molecules in motion (*Motion picture*) Charles Cahill and Associates, 1964.

11 min. sd color. 16 mm
Eastman color.
With study guide.
Credits: Director, John Nash; editor, Bob Curtis.
Summary: Uses animation to illustrate the action of molecules at varying degrees of heat. Presents laboratory experiments, industrial processes, and everyday experiences to show the effect of changes in temperature on solids, liquids, and gases. Discusses the phenomenon of expansion and contraction and describes various sources and forms of heat-energy.
——— Another issue. b&w.
1. Thermodynamics. I. Cahill (Charles) and Associates, inc., Hollywood, Calif
Fi A 65–1613
Charles Cahill and Associates

Heat transfer (*Filmstrip*) Jam Handy Organization, 1948.

74 fr., b&w, 35 mm. (Heat, a unit of air age physics, no. 9)
Summary: Illustrates the transfer of heat by conduction, convection, and radiation. Discusses the ability of various materials to conduct heat, and to prevent the transfer of heat.
1. Heat—Transmission. I. Jam Handy Organization, inc. Series: Heat, a unit of air age physics (Filmstrip) no. 9
536.2 Fi A 53–2197 rev
Jam Handy Organization

Heat transfer—400 to 750 degrees F. (*Motion picture*) Dow Chemical Co., 1956. Made by Wilding.

22 min., sd., color, 16 mm.
With booklet of the same title.
Summary: Presents a brief review of three basic systems of heat transfer—direct fire, liquid phase, and vapor phase. Illustrates the benefits inherent in Dowtherm vapor-phase heating.
1. Heat—Transmission. I. Dow Chemical Company.
Fi A 64–207
Dow Chemical Co.

Heat travels (*Filmstrip*) Jam Handy Organization, 1963.

32 fr., color, 35 mm. (First experiences with heat, no. 3)
Summary: Uses experiments to show that heat moves through matter. Explains that heat moves at different speeds through different materials, and discusses conductors and insulators. For primary grades.
1 Heat—Conduction—Juvenile films. I. Jam Handy Organization, Inc. Series: First experiences with heat (Filmstrip) no. 3.
j 536 Fi A 63-2665
Jam Handy Organization

Heath (D. C.) and Company
see
Air is real.
Air masses and weather.
Animals and people.
Atoms and chemistry.
The Earth and its place in space.
Earth and the other planets.
The Earth is a big turning ball.
The Earth's changing crust.
Electrical energy: how we convert it.
Exploring for oil.
Heredity.
How plants spread and reproduce.
How we explore the universe.
Human factories.
Insects: man's greatest rival.
Inside the atom.
Levers.
Life above the atmosphere.
Magnets.
Making electric currents.
Making work easier.
Molecules.
The Moon: our neighbor in space.
Moving on land, at sea, and in the air.
The Nature of heat.
The Oceans.
The Oceans: our inner space.
Our nervous system.
Plant factories.
Power for us.
Rocks for us.
The Seasons of the year.
Seeds grow into plants.
Soil and water conservation.
Soil for us.
Soil: the earth's greatest treasure.
Space flight: orbiting the earth.
Space flight: rocket propulsion.
Space flight: weight and weightlessness.
Sunlight and the earth's temperature.
The Telephone and how it works.
A Visit to a weather station.
Water and life.
Water for us.
We build new houses.
We use electricity.
The World of living things.
The World of our senses.

Heath de Rochemont Corporation
see
Una Aventura española. Part 1 (lessons 1-45)
Una Aventura española. Part 2 (lessons 46-90)
Una Aventura española. Part 3 (lessons 91-135)
Una Aventura española. Part 4 (lessons 136-180)
Una Aventura española. Teacher preparation films, lessons 1-12.
Les dates historiques illustrées.
Les sons pas impossibles.
Parlons français. Level 1 (lessons 1-60)
Parlons français. Level 2 (lessons 61-105)
Parlons français. Level 3 (lessons 106-150)
Parlons français. Teacher preparation films, lessons A-O.

Heating liquids (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates four techniques used in heating liquids. Shows the correct method of applying heat near the surface of the liquid in a test tube. Illustrates the use of a boiling chip to promote smooth boiling. Presents the correct and incorrect methods of evaporation of a solution to obtain a residue; shows refluxing as a method for heating a liquid without loss through evaporation.
1. Liquids. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1788
Ealing Corporation

Heating solids (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Discusses four different techniques for selecting apparatus appropriate to the temperatures to be encountered: drying a filtered precipitate, evaporating the water of crystallization, collecting a gaseous product, and obtaining a filtered precipitate by ignition.
1. Solids. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1787
Ealing Corporation

Heating units (Motion picture)
see Canada—Heating units.

Heavenly Father (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome
Summary: A dramatization in which an accident makes a father become aware of his eleven-year-old boy.
1. Parent and child I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1106
Salvation Army

Heavens to commerce (*Motion picture*) Air Transport Association of America, 195-? Made by Stanley Neal Productions.

11 min. sd. b&w. 16 mm.
Credits: Producer, Don Lane; associate producer, writer, director, Ralph Bowen; narrator, Peter Roberts; consultant, A. A. Uiin
Summary: Describes the history and role of commercial aviation in the United States
1. Aeronautics, Commercial—U. S. I. Air Transport Association of America.
Fi 67-274

Heavy particle beams in medicine (*Motion picture*) University of California Donner Laboratory and Lawrence Radiation Laboratory, 1964.

11 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Surveys the historical development of the medical uses of cyclotrons. Shows the unique properties of accelerator-produced heavy particles of cyclotrons in nuclear medicine in providing creditable results in the treatment of acromegaly, Cushing's disease, and diabetic retinitis. Discusses the Bragg effect of alpha-particle radiation in the direct treatment of tumors of the brain and soft tissue.
1 Radiotherapy. 2. Cyclotron. I. California. University. Donner Laboratory. II. California. University. Lawrence Radiation Laboratory.
Fi E 64-129
U. S. Atomic Energy Commission

Hecht-Hill-Lancastor (Australia) Pty., ltd.
see
Season of passion.

Heffernan, Helen, 1896-
see
Sixth grade studies of South America.

Heick, William R.
see
The bridge.
Pomo shaman.

Heidelberg (*Motion picture*) International Film Bureau, 1961.

14 min., sd., color, 16 mm (German language film series, no. 3)
With student handbook.
Summary: A graded German language teaching film which can be used as early as the second semester of high school first-year German. Pictures a mother and daughter as they start from the Autobahn in Heidelberg and visit a market place, city hall, Main Street, the Academy of Art and Music, the Academy of Science, hotels, schools, the Scheffelhaus, Philosopher's Walk, and Castle Garden.
Credits: Commentator, Ruth Pressell; narrator, Gabriele R. Lachmann.
1 German language—Spoken German. 2. Heidelberg—Descr.—Views. I International Film Bureau, Inc., Chicago. Series: German language film series (Motion picture) no 3.
Fi A 65-261
International Film Bureau, Inc.

Heifetz master class, no. 1 (*Motion picture*) National Educational Television, 1963.

29 min., sd., b&w, 16 mm.
Summary: Presents an intimate study of a master musician at work. Shows Mr. Heifetz instructing one of his students in a major virtuoso selection for the violin.
——— Another issue. 35 mm.
1. Heifetz, Jascha, 1901- 2 Violin—Instruction and study. I. National Educational Television and Radio Center.
Fi A 64-711
Committee on International Non-theatrical Events

Heinrich homers Yanks to victory (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a World Series game in which Tommy Heinrich hit a home run in the ninth inning
1. World series (Baseball) 2. New York Baseball club (American league) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-222

Heinz (H. J.) Company
see
How's your sense of taste?

The heiress (Motion picture)
see Washington Square.

Heldon Films, New Orleans
see
The face of Mardi Gras.
The rebel's yell.

Helen Cardan Productions
see Cardan (Helen) Productions.

Helen Keller (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Alan Landsburg; commentator, Mike Wallace; editor, Alan H Presberg.
Summary: Depicts events in the life of Helen Keller, the totally blind and deaf girl who, with the aid of her remarkable teacher, Ann Sullivan, learned to understand and communicate with others and went on to become a well-known author, lecturer, and humanitarian
1. Keller, Helen Adams, 1880- I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture)
Fi 67-249

Helen Tamiris in Negro spirituals (*Motion picture*) Nagtam productions. Released by Contemporary Films, 1959.

17 min. sd b&w. 16 mm.
Credits: Music, Genevieve Pitot; photographer, George Jacobson.
Summary: Helen Tamiris dances a suite of five solo dances which she has created from the Negro spirituals Go Down Moses, Swing low, Git on board, Crucifixion, and Joshua fit the battle of Jericho.
1 Tamiris, Helen, 1905- 2. Negro spirituals (Instrumental settings) I. Nagtam Productions. II. Contemporary Films, Inc.
Fi A 66-962
Contemporary Films, Inc.

Helen Wills Moody cops net title (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts various matches in the successful tennis career of Helen Wills Moody from 1923 until 1935. Describes her feud with Helen Jacobs, explaining that Helen Jacobs won the Forest Hills single championship in 1933 because Helen Moody defaulted the match. Includes views of the 1935 match at Forest Hills in which Helen Moody defeated Helen Jacobs.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Wills, Helen, 1906- 2. Tennis. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
796.342 Fi 62-1910

Helios Productions, New York
see
Shoot the actor.

Helium (*Motion picture*) U. S. Bureau of Mines in cooperation with Helex, Northern Helex Co., Phillips Petroleum Co. and National Helium. Made by F. K. Rockett Productions. Released by U. S. Bureau of Mines, 1966.

29 min. sd. color. 16 mm.
Summary: A study of helium, its uses, and the scientific theories of how helium was formed, first in the sun and later on earth. Explains that helium was thought to be useless by scientists, but was found useful in the development of the A-bomb.
1. Helium. I. U. S. Bureau of Mines.
Fi E 67-93
CINE

Hell on wheels (*Motion picture*) WCBS-TV and New York Univeristy. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Directov, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Explains the reasons for the coming of the railroads, how they were financed, the type of men who built them, and the troubles with the Indians.
1. Railroads—U. S.—Hist. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-440

The Hellions (*Motion picture*) Irving Allen, ltd., London. Released in the U. S. by Columbia Pictures Corp., 1962.

87 min., sd., color, 35 mm.
Technirama. Technicolor.
Summary: A melodrama about the terrorized inhabitants of a small settlement in Transvaal in the mid-19th century and their attempt to drive out the Hellions—a father and four sons—who have taken over the settlement.
Credits: Producer, Harold Huth; director, Ken Annakin; story, Harold Swanton; screenplay, Harold Swanton, Patrick Kirwan, Harold Huth; music, Larry Adler. *Cast:* Richard Todd, Anne Aubrey, Jamie Uys, Marty Wilde, Lionel Jeffries.
I. Allen (Irving) ltd., London. II. Columbia Pictures Corporation.
Fi 64-1039

Hellman, Lillian, 1905- The children's hour
see
The children's hour.

Hello world (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

13 min., sd., b&w, 16 mm.
Summary: A dramatization about a small boy who discovers the city by himself.
1. Cities and towns—Juvenile literature. I. New York University. Dept. of Television, Motion Pictures, and Radio.
Fi A 65-780
CINE

Help for a hiker (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

19 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A protuberance on a boy's ankle leads to a diagnosis of osteochondroma. Shows surgical removal of the bony growth following X-ray confirmation of the diagnosis.
1. Osteochondroma. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1340
Lawren Productions

Help for the homeless (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1962.

14 min., sd., b&w, 16 mm.
Revised version of the 1954 motion picture entitled The homeless ones.
Summary: Describes the role of welfare agencies and their function in emergency situations, including situations anticipated in case of nuclear war.
1. Disaster relief. 2. Atomic warfare. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. III. The homeless ones (Motion picture)
361.5 Fi A 63-978
National Film Board of Canada

Help! My snowman's burning down (*Motion picture*) Carson Davidson, 1964.

10 min., sd., color, 16 mm.
Summary. A surrealist satire on avant-garde films in which a man in a Homburg hat endeavors to maintain his dignity while operating a typewriter submerged in a bathtub full of water.
——— Another issue. 35 mm.
I. Davidson, Carson
Fi A 64-712
Committee on International Non-theatrical Events

Help wanted (*Motion picture*) National Institute of Mental Health, Federal Office of Vocational Rehabilitation, and Nebraska Division of Rehabilitation Services. Made and Released by Communications Division, Nebraska Psychiatric Institute, 1961.

26 min. sd. color. 16 mm.
Credits: Producer, writer, and editor, Reba Ann Benschoter; consultant, Floyd Cornelison.
Summary: Uses animation and dramatization to illustrate the role of vocational rehabilitation in the over-all rehabilitation of the mental patient. Presents two cases to point out some of the problems of rehabilitation and to indicate the desirability of the counselor's functioning informally with other members of the psychiatric team.
1. Mentally ill—Employment. I. U. S. National Institute of Mental Health. II. U. S. Dept. of Health, Education, and Welfare. Vocational Rehabilitation Administration. III. Nebraska. Division of Rehabilitation Services. IV. Nebraska. Psychiatric Institute, Omaha.
Fi A 65-1866
Nebraska Psychiatric Institute

Helpers at our school (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm
With teacher's guide
Credits: Consultant, James L. Hymes, Jr.
Summary: Observes typical morning preparations of school personnel from custodians and lunchroom cooks to the teachers and principal, noting the value of school-wide cooperation in the effective operation of the school system.
——— Another issue. b&w.
1. School personnel management. 2. School management and organization. I. Coronet Instructional Films.
Fi A 66-36
Coronet Instructional Films

Helpful and harmful insects (*Filmstrip*) Encyclopædia Britannica Films, 1962.

43 fr., color, 35 mm. (Insects: how they live and grow)
With Filmstrip facts.
Summary: Points out the natural history of the relationship of insects to each other and to man. Describes how bees benefit man by pollinating plants, and shows other helpful insects as well as insects that damage crops and carry diseases.
Credits: Collaborator, Margaret J. McKibben.
1. Insects, Injurious and beneficial—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Insects: how they live and grow (Filmstrip)
j 574 Fi A 62-3259
Encyclopædia Britannica Films

Helpful insects (*Filmstrip*) Jam Handy Organization, 1962.

39 fr., color, 35 mm. (Animals helpful and harmful, no. 3)
Summary: Describes the characteristics of all insects. Discusses the bee as the most helpful insect, and describes other insects, including moths and beetles, pointing out why they are valuable to man. Captioned art work.
1. Insects, Injurious and beneficial. I. Jam Handy Organization, inc. Series: Animals—helpful and harmful (Filmstrip) no. 3.
638 Fi A 63-2546
Jam Handy Organization

Helpful insects (*Motion picture*) International Communications Foundation, 1964.

4 min. sd. color. 8 mm. (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Close-up views of insects in the act of doing things which are helpful to man and nature: a ladybird beetle, praying mantis, and ant lions killing harmful insects, a bee pollinating a flower, and larvae eating dead animal life.
1. Insects, Injurious and beneficial. I. International Communications Foundation, Monterey Park, Calif. Series: Elementary Science series (Motion picture)
Fi A 66-950
International Communications Foundation

Helpful insects (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. sd. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Close-up views show several insects in the act of doing things which are helpful to man and nature. Includes scenes of a ladybird beetle, praying mantis, a bee pollinating a flower, larvae eating dead animal life, and ant lions killing harmful insects.
1. Insects, Injurious and beneficial. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1060
Ealing Corporation

The **Helpful little fireman** (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teachers' guide
Summary: A semi-fantasy about a little boy who is a helper at the fire station, telling how the boy becomes a hero when he finally attends a fire.
——— Another issue. b&w.
I. Coronet Instructional Films
Fi A 66-301
Coronet Instructional Films

Helping at home (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

41 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 7 min. (Family relationships and young teens)
With teaching guide.
Revised version of the 1958 filmstrip entitled Sharing responsibilities at home.
Summary: Explains to young teen-agers how to make family relationships happier by sharing in family chores and responsibilities.
1. Sharing. 2. Family. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Sharing responsibilities at home (Filmstrip) Series: Family relationships and young teens (Filmstrip)
249 Fi A 63-2885
Society for Visual Education

Helping children grow in stewardship (*Filmstrip*) Family Films, 1961.

47 fr. color. 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Teaching children kit)
With leader's guide.
Summary: Suggests ways in which young children can thank God for trusting them to care for and use so many wonderful things in his world. Discusses stewardship of time, talents, and abilities.
1. Stewardship, Christian. I. Family Films, inc. Series: Teaching children kit (Filmstrip)
Fi A 67-3065
Family Films

Helping children pray (*Filmstrip*) Family Films, 1961.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Teaching children kit)
With leader's guide.
Summary: Shows how one primary teacher leads her pupils into meaningful prayer experiences. Reviews and evaluates the teaching principles used and shows them applied on the junior level as a teacher of juniors guides his pupils into a discussion of the meaning of prayer and its value in everyday lives.
1. Prayer—Study and teaching. I. Family Films, inc. Series: Teaching children kit (Filmstrip)
Fi A 67-3066
Family Films

Helping children use the Bible (*Filmstrip*) Family Films, 1961.

57 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Teaching children kit)
With leader's guide.
Summary: Shows fifteen different ways in which the use of the Bible can be interesting and can be made an integral part of class sessions and projects with older primary children and junior boys and girls. Includes doing research for a Bible exhibit, listening to a talking Bible, and making book reports on Bible stories.
1. Bible—Study. I. Family Films, inc. Series: Teaching children kit (Filmstrip)
Fi A 67-3068
Family Films

Helping children worship (*Filmstrip*) Family Films, 1961.

53 fr. color. 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Teaching children kit)
With leader's guide.
Summary: Discusses the meaning of worship and some beginning ways to help children grow to be more reverent.
1. Worship (Religious education). I. Family Films, inc. Series: Teaching children kit (Filmstrip)
Fi A 67-3067
Family Films

Helping each other at home (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 995.
With teaching guide
Summary: Illustrates how pleasant home life can be when children and their parents share in family chores and cooperate with each other.
1. Home. 2. Family. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2204
Film Strip-of-the-Month Clubs

Helping one another to belong (*Filmstrip*) Family Films, 1962.

40 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (Learning to love our neighbors)
With leader's guide.
Credits: Writer, Doris Clore Demaree; narrator, Vic Perrin.
Summary: Discusses the importance of learning to love others as God loves us, pointing out that people want to have a sense of belonging.
1. Charity. I. Family Films, inc. Series: Learning to love our neighbors (Filmstrip)
Fi A 66-2665
Family Films, inc.

Helping the 4-H junior leader to grow (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

23 fr., color, 35 mm. (Leadership development series)
Order no. C-57
Summary: Presents information to help adult project leaders in working with 4-H junior leaders.
1. 4-H clubs. I. U. S. Dept. of Agriculture. Series: Leadership development series (Filmstrip)
630.6273 Fi E 63-1010
U. S. Office of Education. Educational Media Branch

Helsinki
see
Blue-eyed Helsinki.
Helsinki, the White City of the North.

Helsinki. Suomen Rakennustaiteen Museo
see
Architecture in Finland.

Helsinki, the White City of the North (*Motion picture*) City of Helsinki. Released by Finnish Ministry for Foreign Affairs, 1961.

20 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows various views of the city of Helsinki and its inhabitants.
1. Helsinki—Descr. I. Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1270
Embassy of Finland, Washington, D. C.

Hemagglutination test for echinococcosis (*Motion picture*) U. S. Public Health Service, 1965.

6 min. sd. color. 16 mm.
Order no. M-858.
Summary: Demonstrates a modified tube hemagglutination test for diagnosis of echinococcosis.
1. Hydatids. 2. Blood—Agglutination. I. U. S. Public Health Service
Fi E 67-33
U. S. Public Health Service

Hematopoietic response to iron dextran therapy: studies in iron deficiency anemia of infancy (Filmstrip)
see Cancer cells in the circulating blood [and] Hematopoietic response to iron dextran therapy: studies in iron deficiency anemia of infancy

Hemingway, Ernest, 1899-1961
see
Ernest Hemingway's Adventures of a young man.

Hemingway (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1965.

54 min. sd. b&w. 16 mm.
With guide
Summary: Demonstrates how the life and work of Hemingway were interdependent, revealing the deep roots of his art and outlook and his participation in many of the important events of the twentieth century.
1. Hemingway, Ernest, 1899-1961. I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company.
Fi A 67-1370
McGraw-Hill Book Co.

Hemingway's Adventures of a young man (Motion picture)
see Ernest Hemingway's Adventures of a young man

Hemisphere mission (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes President and Mrs. Kennedy's visit in December 1961 to Puerto Rico, Venezuela, and Colombia. Discusses conditions in Venezuela under President Romulo Betancourt, pointing out the political significance of President Kennedy's visit. Presents views of poverty-stricken rural areas and of urban slums, explaining that assistance from United States and the Alliance for Progress program is helping to improve conditions in Latin America.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Richard C. Hottelet, Charles Kuralt.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. Visits of state—Venezuela 3. Visits of state—Colombia 4. Visits of state—Puerto Rico. 5. Venezuela—Econ. condit.—1918- I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-120

The hemodynamics of the normal heart sounds (*Motion picture*) Parke, Davis and Co., 1964. Made by Audio-Visual Production Center, Wayne State University.

17 min., sd., color, 16 mm.
Summary: Discusses the sounds made by the human heart, using animation to explain what they are, how they are made, and the relationships between them.
1. Heart—Sounds. I. Parke, Davis and Company.
Fi A 64-713
Committee on International Non-theatrical Events

Hemoglobin determination (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-769.
Summary: Demonstrates an accurate technique for hemoglobin determination by converting hemoglobin to cyanmethhemoglobin and reading the optical density with a spectrophotometer.
1. Hemoglobin. I. U. S. Public Health Service.
Fi E 67-34
U. S. Public Health Service

Henderson, Kenneth B. Modern geometry: its structure and function
see
Coordinate geometry.
Dynamics of the circle.
The geometry of space.
How to devise a proof.
How to prove proportions in geometry.
How to prove triangles congruent.
Locus.
The meaning of area.
The nature of proof.
Parallel and perpendicular lines and planes.
Properties of triangles.
Sets of quadrilaterals.
Similarity.
Vector geometry.

Henderson, Kenneth B. Using mathematics.
see
Area.
Constructions with compass and straightedge.
Number bases other than ten.
Operations with decimals.
Operations with fractions.
Our decimal number system.
Percent.
Plane figures.
Probability.
Ratio and proportion.
Using the protractor.
Volume.

Henderson, Kenneth B. Using mathematics, 9
see
Measurement with dials, calipers, and micrometers.
The metric system.
Saying it in algebra.
Scale drawing.
Trigonometry.
Using approximations.

Henk Newenhouse, Inc.
see Newenhouse (Henk) Inc., Northbrook, Ill.

Henri, a boy of New Hebrides (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. (Children of the Pacific Islands, no. 9)
With teachers manual.
Summary: Describes the daily activities and way of life of a typical boy living in the New Hebrides Islands. Explains the location of the islands, their geographical features, education, chief products, population, and features of the capital city.
Credits: Author, Myron R. Goldin.
1. Children in the New Hebrides—Juvenile films. 2. New Hebrides—Juvenile films I. Eye Gate House, Inc. Series: Children of the Pacific Islands (Filmstrip) no. 9.
Fi A 63-3933
Eye Gate House

Henri de Toulouse-Lautrec (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Twenty-five of the best-known works of the artist Lautrec.
1. Toulouse-Lautrec Monfa, Henri Marie Raymond de, 1864-1901. I. Enpece, Amsterdam. II. International Film Bureau, Inc., Chicago. Series.
Fi A 65-2095
International Film Bureau, Inc.

Henri IV, restaurateur de l'unité française (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Surveys the reign of Henry IV, and discusses his achievements and shortcomings.
1. France—Hist.—Henri IV, 1589-1610. 2. Henri IV, King of France, 1553-1610. I. Éditions Cimes, Paris Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3274
Portland State College. Library

Henry, O. pseud.
see Porter, William Sydney, 1862-1910.

Henry Ford (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Depicts events in the life of Henry Ford, telling how he contributed to modern industry by building an automobile that a working man could afford and by developing the idea of the assembly line. Describes his trouble with the unions, his part in building military equipment during World War II, and his philanthropic endeavors.
1. Ford, Henry, 1863-1947. I. Wolper Productions. II. McGraw-Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63-1027
McGraw-Hill Book Co.

Henry Ford dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the life of Henry Ford, showing his machine shop, the horseless carriage which he built in 1892, the Model T which was produced in 1909, and the celebration in 1927 when his 15 millionth Flivver rolled off the assembly line. Discusses Ford's interest in the working man and his influence on life in the twentieth century.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Ford, Henry, 1863-1947. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
923.373 Fi 62-2119

Henry Francis du Pont Winterthur Museum
see
The Corbit-Sharp House.
The gardens of Winterthur.

Henry Hudson—bold navigator (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 768
With teaching guide.
Summary: Describes the efforts of early explorers to find a short route to the Indies, with emphasis on the various expeditions of Henry Hudson and his exploration of Hudson Bay and the Hudson River.
1. Hudson, Henry, d. 1611—Juvenile films. 2. America—Disc. & explor.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3128
Film Strip-of-the-Month Clubs

Henry J. Kaiser Co.
see Kaiser (Henry J.) Company

Henry Jaffe Enterprises
see
A Man's dream--The Festival of Two Worlds.
The New Met: countdown to curtain.

Henry Larsen (*Motion picture*) National Film Board of Canada, 1965.

17 min. sd. b&w. 16 mm.
Credits: Producer, John Kemeny; writer, Noel Moore; commentary, Stanley Jackson; archival research and editor, Kathleen Shannon.
Summary: Presents events in the life of Norwegian-born Henry Larsen. Retraces the route of his record voyages as he navigated the Northwest Passage both ways. Includes scenes from original films taken by Larsen which show the conditions that he encountered.
1. Larsen, Henry A. 2. Northwest Passage. I. Canada. National Film Board.
Fi A 66-1196
National Film Board of Canada

Henry Larsen's Northwest Passages (*Motion picture*) National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm. (Arctic Circle, no. 3)
Summary: Trevor Lloyd interviews Norwegian-born Capt. Henry Larsen, who describes the exploratory voyages that he made in a 104-foot supply ship in the early 1940's through the Arctic seas and across the tip of the continent from Vancouver to Halifax. Explains that on the return trip Capt. Larsen pioneered the Northwest Passage of today.
Credits: Producer, David Bairstow; photographer, Eugene Boyko; graphics, Pierre l'Amare; editor, John Kemeny.
1. Larsen, Henry A. 2. Northwest Passage. I. Canada. National Film Board. Series: Arctic Circle (Motion picture) no. 3.
Fi A 64-36
National Film Board of Canada

Henry Moore—man of form (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1966.

28 min. sd. b&w. 16 mm
With guide
Summary: Describes the work of Henry Moore and explains the genesis of a piece of art, and how it evolves into its final form.
1. Moore, Henry Spenser, 1898- I. Columbia Broadcasting System, Inc. CBS News II. McGraw-Hill Book Company.
Fi A 67-1371
McGraw-Hill Book Co.

Henry Strauss Productions
see Strauss (Henry) Productions, Inc., New York

Henry Street Settlement, New York
see
The mural on our street.

Henson (Chet) Films
see
Mayaland safari.
The Toltec mystery.

Her city (*Motion picture*) American Telephone and Telegraph Co., 1962. Made by Henry Strauss & Co.

20 min., sd., b&w, 16 mm.
Summary: Describes the work of the telephone operator and traces typical situations which the operator handles daily, showing that the lights on the switchboard are a miniature facsimile of the city and of its human concerns.
——— Another issue. 35 mm.
1. Telephone. I. American Telephone and Telegraph Company.
621.385 Fi A 63-493
Committee on International Non-theatrical Events

Her last hope (*Motion picture*) Film and TV Center, Montana State University, 1965.

10 min. sd. b&w. 16 mm
Credits: Director and writer, Stuart Bay; photographers, Stuart Bay, John Wheeler.
Summary: Explores several of Montana's ghost towns, including Virginia City, Bannack, Elkhorn, and Nevada City, and questions whether these cities should be preserved, reconstructed, or neglected.
1. Cities and towns, Ruined, extinct, etc.—Montana. I. Montana. State University, Bozeman. Film and Television Center.
Fi A 66-1011
Montana. State Univ. Film and TV Center

Her name was Ellie, his name was Lyle (*Motion picture*) Bureau of Public Health Education, New York City Dept. of Health, in association with U. S. Public Health Service. Made and released by Louis de Rochemont Associates, 1966.

29 min. sd. b&w. 16 mm.
Credits: Producer, Louis de Rochemont III; director, Lothar Wolff; writers, Neil Stewart, Robert Rickner; music, Robert Springer.
Summary: A dramatization which depicts the seriousness of venereal disease, telling how a high school student who is haunted by the fear that he is infected with syphilis learns about the private and public health services which are available to him.
——— Another issue. 35 mm.
1. Syphilis. 2. Venereal diseases. I. New York (City) Bureau of Public Health Education. II. De Rochemont (Louis) Associates, Inc., New York.
Fi A 66-1129
Louis de Rochemont Associates

Herald Tribune Fresh Air Fund
see More than a vacation.

Herb Alpert and the Tijuana Brass double feature (*Motion picture*) John Hubley and Faith Hubley. Released by Paramount Pictures Corp., 1967.

6 min. sd. color. 35 mm.
Summary: A cartoon based on two of Herb Alpert's most famous songs Tijuana taxi and Spanish flea.
1. Music, Popular (Songs, etc.)—U. S. I. Alpert, Herb. II. Hubley, John. III. Hubley, Faith. IV. Paramount Pictures Corporation.
Fi A 67-1336

CINE

Herbert, Don
see
Experiment: the story of a scientific search.

Herbert E. Budek Co.
see Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Herbert Hoover (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Alan Landsburg; commentator, Mike Wallace; editor, Alan H. Pressberg.
Summary: Traces the career of Herbert Hoover, showing him as a successful mining engineer, director of post World War I European relief, Secretary of Commerce, and President of the United States. Tells how he was brought back from retirement into government responsibility by Presidents Truman and Eisenhower.
1. Hoover, Herbert Clark, Pres. U. S., 1874-1964. I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture)
Fi 67-248

Herbert Hoover (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd. b&w. 16 mm.
With guide.
Summary: Traces the life of Herbert Hoover, highlighting major events in this eventful period of American history.
1. Hoover, Herbert Clark, Pres. U. S., 1874-1964 I Wolper Productions. II. McGraw-Hill Book Company
Fi A 67-1372

McGraw-Hill Book Co.

Herbert Hoover Birthplace Foundation
see
This is worth remembering.

Hercules, Samson & Ulysses (*Motion picture*) Metro-Goldwyn-Mayer, 1964. Made in Italy.

85 min. sd. color. 35 mm
Metrocolor.
An I. C. D. production.
English dubbing dubbed in.
Credits: Producer, Joseph Fryd; director and screenplay, Pietro Francisci; music, Francesco Lavagnino; director of photography, Silvano Ippoliti. *Cast:* Kirk Morris, Richard Lloyd, Liana Orfei, Diletta D'Andrea, Enzo Cerusico.
Summary: After Hercules and Ulysses are shipwrecked on a voyage to slay a sea monster and become prisoners of the Philistines, Hercules is sent to capture Samson but instead joins with him to defeat the Philistines.
I. Metro-Goldwyn-Mayer, inc.
Fi 67-1051

The **Here and now** (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Traces the peak periods of immigration. Explains the need for immigrant labor in the building of canals and railroads and describes the American Museum of Immigration to be built at the base of the Statue of Liberty.
1. U. S.—Emig. & immig. 2. U. S.—Econ condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-458

Here and there in Canada (*Motion picture*) National Film Board of Canada, 1962.

11 min., sd., b&w, 16 mm
A screen magazine film.
Contents: **Octopus hunt** (3 min.) Shows skin divers giving tranquilizers to an octopus in order to coax it from the bottom of the sea to a windowed tank in a public aquarium at Vancouver. — **Gently down the mountain** (3 min.) Shows a training course in rescue techniques undertaken by national park wardens and R. C. M. P. constables on lofty Mount Cirrus near the Columbia Icefield.—**Canada's national game** (4 min.) Traces the history of lacrosse; tells how it is played and how lacrosse sticks are manufactured.
1. Octopus 2. Lacrosse 3 Rescue work I. Canada. National Film Board.
Fi A 63-979

National Film Board of Canada

Here today—and here tomorrow (*Filmstrip*) Bay State Film Productions. Released by Accident Prevention Committee, Edison Electric Institute, 1963.

1 roll, color, 35 mm. and disc: 13 min.
Summary: Explains that linemen crews of the nation's power companies can choose to observe the safety rules taught to beginners, or they can adopt so-called short cuts which have been picked up during years of experience and which can subject the men to injury and possible death.
1. Electric engineering—Safety measures. 2. Electric lines. I. Bay State Film Productions, Inc. II. Edison Electric Institute. Accident Prevention Committee.
Fi A 64-2049

Bay State Film Productions

Hereditary basis of evolution (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 3)
With study guide and teacher's manual.
Summary: Lecturer Benson Ginsburg reviews the elementary principles of heredity and the newer knowledge of population genetics as they apply to the theory of evolution.
1 Genetics. 2 Evolution. I. American Institute of Biological Sciences. II McGraw-Hill Book Company, Inc.
575.1 Fi A 63-226

McGraw-Hill Book Co.

Heredity (*Filmstrip*) Film Strip-of-the-Mooth Clubs, 1955.

46 fr., color, 35 mm. (High school science club)
Filmstrip no. 548.
With teaching guide.
Summary: Develops an explanation of somatic cells and germ cells, and shows the relationship of genes to inheritance of traits. Discusses Mendel's laws, and applies the laws to the crossing of pure plants and animals and to the inheritance of traits in hybrid plants and animals. Shows the effect of incomplete dominance in some plants.
1. Genetics. 2. Hybridization. I. Film Strip-of-the-Month Clubs, New York.
575.1 Fi A 63-3187

Film Strip-of-the-Month Clubs

Heredity (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

47 fr. color. 35 mm. (Heath science filmstrips, set 8A, no. 3)
With teacher's guide.
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains that the inherited genes in a cell's chromosomes determine the way an organism develops. Discusses how a zygote is formed, how cells divide, and how the genes of parents become part of every cell in the organism. Shows how certain individual traits are determined by the dominant and recessive qualities of certain genes and by the blending qualities of other genes.
1. Genetics — Juvenile films. I. Schneider, Herman, 1906- Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66-3402

D. C. Heath & Co.

Heredity in animals (*Motion picture*) G. B. Films, London. Released in the U. S by United World Films, 1953.

11 min. sd. at sd. speed. color 16 mm.
Credits: Consultant, F. L. Fitzpatrick.
Summary: Explains how inherited characteristics are handed down from generation to generation and discusses Mendel's law of heredity. Gives examples of inheritance of one or more physical characteristics, of complete and incomplete dominance, and of a recombination of characteristics resulting in new types.
1. Heredity. I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 65-1702

United World Films

Heritage (*Motion picture*) State of California Office of Architecture and Construction and the State Division of Beaches and Parks, 1965.

26 min. sd. color. 16 mm.
Summary: Surveys many fast disappearing historic sites and structures throughout California and shows how State agencies working together are striving to save them. Describes the techniques and processes involved in the restoration of a century old adobe dwelling.
1. California—Historic houses, etc. 2. Architecture—Conservation and restoration. I. California Office of Architecture and Construction. II. California. Division of Beaches and Parks.
Fi A 66-617

CINE

Heritage of freedom (*Motion picture*) U. S. Dept of the Army, 1963.

38 min., sd., b&w, 16 mm.
Order no. AFIF 124
Summary: Presents four events widely separated in time, location, and happenstance, which are bound together by the common factor that each contributed in some measure to freedom in the United States today, portraying the circumstances surrounding Joe Palmer's beard, the trials of Yick Wo in his San Francisco hand laundry, the Triangle fire in New York's garment district, and the refusal of James Otis to accept the legality of search and seizure without a warrant.
1. Liberty. 2. U. S.—Hist.—Anecdotes. I. U. S. Dept. of the Army.
323.44 Fi E 63-265

U. S. Office of Education. Educational Media Branch

Heritage of splendor (*Motion picture*) Richfield Oil Corp. Made by Alfred Higgins Productions. Released by Richfield Oil Corp. and Alfred Higgins Productions, 1963.

18 min., sd., color, 16 mm.
Summary: Scans the great variety of American scenery. Explains the value of scenery as a natural resource and the responsibility of citizens as caretakers. Includes suggestions for conquering the litter problem.
1. U. S. — Descr. & trav. — 1960- 2. Refuse and refuse disposal—U. S. I. Richfield Oil Corpocation. II. Higgins (Alfred) Productions, Hollywood, Calif.
Fi A 64-714

Committee on International Non-theatrical Events

Heritage of the Chesapeake (*Motion picture*) U. S. Dept. of the Navy, 1964.

16 min., sd., color, 16 mm.
Summary: A documentary about the oystermen and their boats on Maryland's Chesapeake Bay. Shows a typical crew at work and returning to the docks with their catch, oyster dredging operations, and the care given to the oysters from the time they reach the boat until they reach the local market.
1. Oysters. 2. Shellfish fisheries—Maryland. I. U. S. Navy Dept.
Fi E 64-98

Norwood Studios. Washington, D. C.

Heritage restored (*Motion picture*) U. S. Dept. of Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: Tells the story of early use and abuse of forest lands in Eastern United States; the passage of the Weeks law in 1911 placing the first national forest lands in the East under protection; and the productivity of these lands today.
1. Forests and forestry—U. S. 2. Forest reserves—U. S. I. U. S. Dept. of Agriculture.
634.92573 Fi E 63-299

U. S. Office of Education. Educational Media Branch

Herlihy, James Leo. All fall down
see
All fall down.

Herman, Jerry. Hello Dolly!
see
Mary Martin: Hello Dolly 'round the world.

Herman, Lewis Helmar, 1905-
see
Heart attack!

Poletop rescue breathing with closed chest heart massage.

Herman, Marguerite Shalett
see
Poletop rescue breathing with closed chest heart massage.

Herman Melville's Moby Dick (*Motion picture*) Jerry Winters. Released by Contemporary Films, 1954.

30 min sd. color 16 mm.
Credits: Narrator, Thomas Mitchell; music, Richard Mohaupt.
Summary: Retells the story about a white whale who was pursued by a monomaniacal ship captain in search of revenge.
1. Melville, Herman, 1819-1891. Moby Dick. II. Winters, Jerry. III. Contemporary Films, inc., New York.
Fi A 67-2010

Contemporary Films, Inc.

Herman's secrets of sales success (*Motion picture*) Dartnell Corp., 1959.

10 min., sd., color, 16 mm.
Summary: A comedy in which Herman tells how he pulled himself up the ladder of sales success.
1. Salesmen and salesmanship. I. Dartnell Corpocation.
Fi A 63-1143

Dartnell Corp.

Hermit crabs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows the hermit crab walking along the ocean floor in different types of shells. Includes a sequence in which two crabs fight over the same shell.
1. Hermit-crabs. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-893

Ealing Corporation

Hero worship (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr color. 35 mm. (High school guidance club)
Filmstrip no. 389
With teaching guide.
Summary: Examines and analyzes the role of hero worship as a stimulus to self-evaluation in the lives of young people. Discusses the harmful consequences of excessive hero worship.
1. Youth—Conduct of life. 2. Heroes. I. Film Strip-of-the-Month Clubs, New York Series: High school guidance club (Filmstrip)
Fi A 66-3040

Film Strip-of-the-Month Clubs

Heroes (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Discusses hero worship in America in the twentieth century, drawing a clear distinction between heroism and popularity. Analyzes and compares some of the major personalities who have received national adulation—Woodrow Wilson, Rudolph Valentino, Charles A. Lindbergh, Franklin D. Roosevelt, Frank Sinatra, Dwight D. Eisenhower, James Dean, Elvis Presley, and others.
1. Heroes. 2. Popularity. 3. U. S.—Biog. I Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64-317

National Educational Television Film Service

Heroes and villains (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd b&w. 16 mm. (The Glory Trail, no. 8)
Summary: Clarifies popular misconceptions about the legends and stories associated with men of the Old West, such as Wyatt Earp, Ben Thompson, Bat Masterson, and Wild Bill Hickok. Traces the evolution of frontier firearms.
1. Peace officers—The West. 2 Firearms industry and trade—U. S. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 8.
Fi A 66-1242

Indiana. Univ. Audio-Visual Center

Heroes of Viet Nam (*Motion picture*) WGN, 1966.

25 min. sd. color. 16 mm.
Summary: Uses musical ballads to tell about the personal emotions of American men and women fighting in South Viet Nam.
1. Vietnamese Conflict, 1961- —Songs and music. I. Chicago. Television station WGN-TV
Fi A 67-415

CINE

The heron family (*Motion picture*) AV-ED Films, 1963.

12 min., sd., color, 16 mm.
With guide.
Summary: Describes the heron family, noting seven of the species. Shows family characteristics followed by detailed individual characteristics of the least bittern, the green heron, the black-crowned night heron, the snowy egret, the Louisiana heron, the American egret, and the great blue heron.
Credits: Producers and directors, Jackson Bailey, Carl Russell; writer, Jackson Bailey; narrator, Ted Davies.
1 Herons. I. AV-ED Films, Hollywood, Calif.
Fi A 64-243
AV-ED Films.

Herrick L. Johnston Productions
see Johnston (Herrick L.) Productions

Herrmanns, Ralph. Lee Lan, Hing och draken
see
Lee Lan and the dragon kite.

Hersey-Sparling Meter Company
see
A Thousand years from Rome.

Hershey Chocolate Corporation, Hershey, Pa.
see
Chocolate crossroads of the world.

Hertz Corporation
see
Guided tour of Miami Beach.
Guided tour of Tampa, Florida.

Hewetson Shoes, ltd.
see
Marathon jamboree.

Hewitt-Robins
see
Systems concepts at Duquesne Light Company.

Hewitt-Robins, inc., Stamford, Conn.
see
Overture to tomorrow.

Hey diddle diddle, Baby Bunting, and The milkmaid (*Filmstrip*) Weston Woods Studios, 1962.

41 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the nursery rhymes of the same titles illustrated by R. Caldecott.
Summary: Uses the pictures and text of the nursery rhymes illustrated by Randolph Caldecott to tell the stories of Hey diddle diddle, Baby Bunting, and The milkmaid.
Credits: Producer, Morton Schindel.
1. Caldecott, Randolph, 1846-1886. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)
398.8 Fi A 62-3320
Weston Woods Studios

Hey, stop that! (*Motion picture*) Robert Feldman, 1965.

5 min. sd. color. 16 mm.
Summary: An impressionistic slapstick satire on bomb shelters, military recruiting, and gung-ho philosophy.
1. American wit and humor. I. Feldman, Robert Norman, 1929-
Fi A 66-431
CINE

Heydenreich, Fritz
see
The photosynthesis and respiration cycle.

Heydrich (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

2 motion pictures (30 min. each) sd. b&w. 16 mm.
Telecast by CBS in the series True
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, John Kneubuhl, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Bert Glennon; editor, George R. Bohrs.
Summary: Relates how two young Czech sergeants assassinated Nazi hangman Reinhard Heydrich and gave their lives, as did other members of the underground, when Hitler decided to take revenge on their country.
1. Heydrich, Reinhard, 1904-1942. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67-116

Heyerdahl, Thor
see
Aku-Aku.
Kon-Tiki.

Hezekiah's water tunnel (*Motion picture*) Griffon Graphics. Made and released by Rarig's, 1963.

28 min., sd., color, 16 mm. (The marks of man, no. 1)
Ektachrome
Summary: Describes the archaeological recovery of the invasion of Judah by Sennacherib, King of Assyria in 701 B. C. Shows views of the water-transmission tunnel dug by King Hezekiah to protect the water supply of Jerusalem and includes pertinent museum objects.
Credits: Directors and writers, Jay Kulp, James H. Lawless; narrator, Frank Baxter; collaborator, Siegfried H. Horn.
1. Hezekiah, King of Judah. 2. Jerusalem—Water-supply. I. Griffon Graphics, inc., Seattle. II. Rarig's, inc. Series: The marks of man (Motion picture) no. 1
Fi A 63-1154
Rarig's, Inc.

Hi-valu and you (*Motion picture*) U. S. Dept. of the Air Force, 1961.

18 min., sd., color, 16 mm
Order no. SFP 1029
Summary: Explains the hi-valu program within the Air Force supply system for the special handling, meticulous care, and exacting inventory control of vital but costly items. Explains that Air Force and civilian specialists comprise the hi-valu review boards which establish policies for implementing this program. Outlines procedures for repairing these items both on and off military bases and emphasizes the priority treatment received.
1. U. S. Air Force—Supplies and stores. I. U. S. Dept. of the Air Force
358.418 Fi E 63-266
U. S. Office of Education. Educational Media Branch

Hiawatha's childhood (*Filmstrip*) Marian Ray, Surbiton, Eng., 1952.

23 fr., color, 35 mm
Summary: Presents illustrated verses from Longfellow's poem, The song of Hiawatha, which describe Hiawatha's childhood, Indian customs, and the environment in which the Indian boy lived.
I. Longfellow, Henry Wadsworth, 1807-1882. The song of Hiawatha. II. Ray, Marian.
Fi A 65-2024
Marian Ray

Hiawatha's childhood (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

80 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of Hiawatha's childhood, the third part of the twenty-two part poem, The song of Hiawatha, by Henry Wadsworth Longfellow.
I. Longfellow, Henry Wadsworth, 1807-1882. The song of Hiawatha. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2922
McGraw-Hill Book Co.

Hiawatha's childhood (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting a reading of Hiawatha's childhood, the third of the twenty-two part poem, The song of Hiawatha, by Henry Wadsworth Longfellow.
I. Longfellow, Henry Wadsworth, 1807-1882. The song of Hiawatha. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-1320
McGraw-Hill Book Co.

Hibernation (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

15 min. sd. b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: Shows Hammy, the hamster, during the time between autumn and winter when he suddenly feels tired and sleepy, and when he awakens in the spring. A view of country woods in winter and the arrival of spring.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)
Fi A 67-1373
McGraw-Hill Book Co.

Hickey, Terrence
see
Gayle.

The hidden crisis (*Motion picture*) United Nations. Made by United Nations Office of Public Information. Released by Contemporary Films [n. d.]

29 min., sd., b&w, 16 mm. (International zone)
Summary: Dramatizes the problems which confronted the new Republic of Congo with the exodus of the Belgians in 1960. Shows how the United Nations handled the request for assistance of the new member nation by helping to develop Congolese leadership, by training the Congolese natives to take the places of departed Europeans, as well as by co-operating with the International Red Cross to collect medicines, recruit doctors, teach midwifery, and send orderlies to hospitals in Europe for medical instruction.
Credits: Narrator, Alistair Cooke.
1. Congo (Leopoldville) — Hist. — 1960- 2. United Nations — Technical assistance. I. United Nations. II. Contemporary Films, inc., New York. Series: International zone (Motion picture)
Fi A 64-1091
Contemporary Films, inc.

Hidden enemies in your home (*Filmstrip*) Lysol Disinfectant. Made and released by Audio-Visual Associates, 1961.

1 roll, color, 35 mm.
With teacher's manual.
Summary: Explains how to control germs in the home. Presents a brief history of germ control, including the work of Louis Pasteur; shows micro-slides of staphylococci.
1. Sanitation, Household. I. Lehn & Fink Products Corporation. II. Audio-Visual Associates.
Fi A 64-2500
Audio-Visual Associates

The Hidden face of poverty (*Motion picture*) CBS News, 1965.

27 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports with an episode entitled Death of a navy yard.
Credits: Producer, David Lowe; reporter, Harry Reasoner.
Summary: Reports on the 30 million poor who live hungry, jobless, in debt, and remaining unseen by the rest of America's affluent society. Focuses on the individual stories of poverty victims in Chicago, South Carolina, California, and Cumberland County, New Jersey. Includes an interview with Secretary of Labor W. Willard Wirtz who feels that it will take at least a generation to win the war on poverty.
1. Poor—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-742

The Hidden hazards (*Motion picture*) U. S. Public Health Service, 1964. Made by Norwood Studios.

1 reel. sd. b&w. 16 mm.
Summary: Explains that as man has progressed from early trades to the complex vocational activities of today, the hidden occupational hazards to his health have multiplied. Points out the wide new career area which is open to those who are interested in medical and related sciences and in the protection of the American working force.
1. Industrial hygiene. I. U. S. Public Health Service.
Order no. MIS 751 Fi E 65-81
U. S. Public Health Service

The Hidden lookout (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

34 fr. color. 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: A story about a young boy who builds a hidden lookout to hide from the world, telling how he learns that self pity is a waste of time.
1. Self-realization. 2. Sympathy. I. McGraw-Hill Book Company. Series: Skyline series (Filmstrip)
Fi A 67-2696
McGraw-Hill Book Co.

The Hidden world (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966. Made by National Geographic Society in association with Wolper Productions.

51 min. sd. color. 16 mm.
Summary: Describes the historical background of insects, their functions, destructive power, and social order, and discusses man's efforts to control them.
1. Insects. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-417
CINE

Hide and seek (*Motion picture*) Julien Krainin. Released by Center for Mass Communication, Columbia University Press, 1966.

14 min. sd. color. 16 mm
Eastman color.
Credits: Director, Julien Krainin; music, Lew Krainin; photographer, Norris Eisenbrey.
Summary: A dramatization which portrays the anguish and despair of a teenager who has been caught by the drug habit, describing his initiation to drugs, his subsequent alienation from family and friends, his helplessness in relation to the drug, and his desperate realization of the life he has unwittingly committed himself to.
1. Narcotics and youth. 2. Narcotic habit. I. Krainin, Julien. II. Columbia University. Press. Center for Mass Communication.
Fi A 67-1335
Center for Mass Communication, Columbia Univ.

Hide-away puppy (*Filmstrip*) Society for Visual Education, 1957.

44 fr., color 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. (Animal friends)
Based on the book of the same title by Jessica Potter Broderick, with illustrations by Dotti.
Summary: A suspenseful story about a puppy which shows the concern for a family pet.
I. Broderick, Jessica Potter Hide-away puppy II. Society for Visual Education, inc., Chicago. Series: Animal friends (Filmstrip. Society for Visual Education)
Fi A 63-2680
Society for Visual Education

Hide or go seek (*Filmstrip*) Graded Press, 1966.

94 fr. color. 35 mm. and phonodisc: 1 s., 8 in., 33⅓ rpm., 8 min.
With leader's guide and reading script.
Credits: Writer, Helen Kromer; music, Rick Powell; illustrator, Al Clayton.
Summary: Presents some problems of modern living, and discusses the role of Christian education, particularly the study of the Bible, in promoting active involvement in contemporary life.
1. Religious education. I. Graded Press.
Fi A 67-2520
Graded Press

Higgins (Alfred) Productions, Hollywood, Calif.
see
Are we fire safe?
Greenbelt, U. S. A.
Heritage of splendor.
A Nation of spoilers.
To a babysitter.
Your clothing can burn.

High activity waste (*Motion picture*) Argonne National Laboratory, 1964.

17 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Describes newly developed methods for disposing of high activity wastes from nuclear power industries. Discusses the techniques of solidifying high activity wastes until their volume is chemically inert and of producing glass-like solids from powdered wastes and from liquids; discusses the use of salt mines for disposal of solid wastes.
1. Radioactive waste disposal. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-130
U. S. Atomic Energy Commission

The high arctic biome (*Motion picture*) National Film Board of Canada. Made and released by Encyclopædia Britannica Films, 1960.

22 min., sd., color, 16 mm. (The world of life about us)
Biology program, unit 1: Ecology.
With teacher's guide.
Summary: Presents an ecological study of life on the bleak arctic coastal lands of Canada, recording in detail the evidence of plant and animal life and the constant struggle for survival in the harsh environment.
Credits: Collaborator, Ralph Buchsbaum.
1. Biotic communities—Arctic regions I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc. Series: The world of life about us (Motion picture) Series: Biology program, unit 1: Ecology (Motion picture)
Fi A 64-619
Encyclopædia Britannica Films

High bar: advanced routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sd. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: jump to hang, pass through arms, straddle cut, catch, kip to momentary hand stand, undercast, half twist, legs between bar, shoot over bar to dislocate, back uprise, and drop kip to straddle dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1606
Athletic Institute

High bar: beginning routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: chin-up, L position, skin-the-cat, knee circles, hip pull-over, back hip circle, single leg swing-up, and forward swing dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1599

Athletic Institute

High bar: beginning routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: back uprise, back hip circles, kip, forward hip circles, drop kip, and flank dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1600

Athletic Institute

High bar: dismounts (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar as he performs dismounts, pike fly-away, reverse fly-away, Barani, and straddle dismounts.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1603

Athletic Institute

High bar: giant routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: power swing to reverse giant, stoop in to dislocate to eagle giant, reverse grip to reverse giant, and squat dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1607

Athletic Institute

High bar: giant swings (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar as he performs giant swings.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1602

Athletic Institute

High bar: intermediate routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: kip, underchange to back uprise, back hip circle, drop kip, cross change to back uprise, back uprise to straddle stand, and sole circle dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (motion picture)

Fi A 66-1604

Athletic Institute

High bar: intermediate routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates his technique on the horizontal bar: power swing start to one front giant swing, turn left hand under bar, flank vault, half turn, straight body straight arm kip, giant swing, hop change, free hip circle to back giant swing, hop to front giant swing, and Barani dismount.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1605

Athletic Institute

High bar: kips (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction cards.
Summary: An expert gymnast demonstrates the regular kip, the circus kip, the drop kip, and the reverse kip.
1. Horizontal bar. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1601

Athletic Institute

High country (*Motion picture*) ACI Productions, 1962. Made by Stelios Roccos.

12 min., sd., color, 16 mm.
Summary: A study of the Rocky Mountains, showing the areas which remain unchanged since frontier days. Includes views of the National Parks, the wild life, and the flowers. Contrasts nature and the equally wild Calgary Stampede, a rodeo put on by cowboys and Indians.
Credits: Writer, James Siegero; narrator, Douglas Rapp; photographer, Jack Breed; editor, Harold Weiner.
1. Rocky Mountains. 2. Rodeos. I. ACI Productions, New York.

Fi A 64-196

ACI Productions

High country safari (*Motion picture*) Province of Alberta, Edmonton. Released in Canada by Canadian Travel Film Library, 1963? Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Pictures a hunting expedition outfitted with pack horses and provisions as it leaves the ranch at Sundre and proceeds upward into rugged mountain solitudes in the red deer territory of Alberta in search of elk. Follows the hunt as the party brings down an antlered bull.
1. Elk. 2. Deer hunting. 3. Hunting—Alberta. I. Alberta. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 64-1471

National Film Board of Canada

The High desert (*Filmstrip*) Sigma Educational Films, 1964.

53 fr. color. 35 mm
With study guide.
Credits: Producer, Richard Swingler.
Summary: Studies the adaptation of living things in high desert regions.
1. Desert flora 2. Desert fauna. I. Sigma Educational Films.

Fi A 65-2659

Sigma Educational Films

High energy particle accelerators (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Audio Productions.

30 min., sd. color, 16 mm
Summary: Surveys the work of particle accelerators in high-energy physics, shows the major accelerator installations in the United States, the major accelerators under construction, and a series of typical experiments with high-energy particles. Explains, with live action and animation, the components and operations of various types of accelerators and gives a description of bubble chambers.
1. Particle accelerators. I. U. S. Atomic Energy Commission. 539.73

Fi E 63-155

U. S. Office of Education. Educational Media Branch

The high energy people (*Motion picture*) Argonne National Laboratory, 1963.

5 min., sd., color, 16 mm.
Summary: A brief description of the problems and tools of high energy physics as illustrated by the results of work with the zero gradient synchrotron, the spark chamber, and the automatic camera. Examines and analyzes photographs of tracks of sub-atomic particles which were taken by an automatic camera.
1. Nuclear physics. I. U. S. Argonne National Laboratory, Lemont, Ill.

Fi E 64-183

U. S. Atomic Energy Commission

High energy physics research (*Motion picture*) Argonne National Laboratory, 1964.

23 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A technical discussion disclosing the current understanding of subnuclear particles and nuclear forces as revealed by studies conducted on some 20 very high energy accelerators. Surveys the status of high energy physics research in the United States.
1. Nuclear physics. 2. Particle accelerators. I. U. S. Argonne National Laboratory, Lemont, Ill.

Fi E 64-131

U. S. Atomic Energy Commission

High energy radiations for mankind (*Motion picture*) High Voltage Engineering Corp., 1958.

16 min., sd., color, 16 mm.
Summary: A semitechnical description of the principles, assembly, and uses of the von de Graaff particle accelerator. Explains the uses of the accelerator-produced radiation beams for basic and applied research, industrial processing, nuclear engineering, chemistry and petrochemistry, metallurgy, biology, medicine, drug sterilization, food preservation, radiography, and cancer treatment.
1. Van de Graaff generator. I. High Voltage Engineering Corporation, Burlington, Mass.

Fi E 64-182

U. S. Atomic Energy Commission

High fashion in Eden (*Motion picture*) National Cotton Council of America, 1966.

13 min. sd. color. 16 mm.
Summary: Presents the latest in exotic cotton fashions as exhibited by models who have been flown to the island of Martinique. Includes a brief history of the island.
1. Fashion shows. 2. Cotton fabrics. 3. Martinique—Hist. I. National Cotton Council of America.

Fi A 66-732

CINE

High hurdles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in running the high hurdles.
1. Hurdle-racing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)

Fi A 66-1548

Athletic Institute

High in the air (*Motion picture*) National Educational Television, 1964.

30 min. sd. b&w. 16 mm. (Circus, no. 4)
Summary: Views some of the great past and present circus aerial performers, such as La Norma, who performs on the trapeze without a net, Zacchini and Munoz, who are shot from cannons; the Nerveless Nocks, swaypole specialists; the Aerial Huestreis, stationary trapeze experts, and Henri La Motte, the high diver.
1. Acrobats and acrobatism. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 4

Fi A 66-1230

Indiana. Univ. Audio-Visual Center

High in the Himalayas (*Motion picture*) Sears, Roebuck and Co., 1965. Made by Sears, Roebuck and Co., Informational Programs Productions. Released by Association Films.

29 min. sd. color. 16 mm.
Credits: Producer and director, Frank S. Cellier; writers, Frank S. Cellier, Diana Seidel; cameraman, Michael B. Gill; editor, Diana Seidel.
Summary: Tells of Sir Edmond Hillary's expedition to the remote Khumbu area of the Nepalese Himalayas and of the self-help program which he has instituted with the Sherpa people who live there.
1. Himalaya Mountains. 2. Sherpas. 3. Himalayan Schoolhouse Expedition, 1963. I. Sears, Roebuck and Company. II. Association Films, Inc

Fi A 66-733 rev

CINE

High in the thin cold air (*Motion picture*) Field Enterprises Educational Corp., 1965. Made by Telecine Film Studios.

52 min. sd. color. 16 mm.
Summary: Coverage of the physiological testing at high altitudes and the assault of two 29,000 foot Himalayan peaks previously unclimbed.
1. Himalaya Mountains. 2. Altitude, Influence of. I. Field Enterprises Educational Corporation.

Fi A 66-430

CINE

High jump (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the high jump
1. Jumping. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)

Fi A 66-1534

Athletic Institute

High jump (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the high jump.
1. Jumping. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)

Fi A 66-1557

Athletic Institute

The high lonesome sound (*Motion picture*) John Cohen. Released by Brandon Films, 1963.

30 min., sd., b&w, 16 mm.
Summary: Presents folk music and spirituals sung by the mountain people of eastern Kentucky—an unemployed worker, coal miners, church congregations, and members of a miner's family. Explains that these songs are the means by which the people hold to their traditions and dignity while living in a depressed area.
Credits: Photography, John Cohen; editor, Patricia Jaffee.
1. Folk-songs, American—Kentucky. I. Cohen, John. II. Brandon Films, inc.

Fi A 64-1057

Brandon Films, Inc.

High-low bar: advanced skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates advanced skills on uneven bars: knee swing up to rear lying support, one leg kick to back uprise, forward roll, leg circle between bars to riding seat, kick up to hand stand to front support on high bar, one leg shoot over low bar, crotch circle, and one leg flank half turn dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66-1577

Athletic Institute

High-low bar: advanced skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates advanced skills on uneven bars: jump to straight hand, straddle over low bar to low lying support, pull over high bar, cast out hip circle to eagle catch on high bar, and arch through to stand on low bar.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66-1578

Athletic Institute

High-low bar: beginning skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates beginning skills on uneven bars: pull over low bar to front support, leg circle over high bar, pull over high bar to support, leg shoot over low bar to riding seat, and jump off to stand.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66-1573

Athletic Institute

High-low bar: beginning skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. si. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates beginning skills on uneven bars, scissor cut to riding seat, one leg squat, rear vault, and half turn dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66-1574

Athletic Institute

High-low bar: intermediate skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates intermediate skills on uneven bars: pullover, reach for high bar, half turn to rear lying support, knee hang, hip circle, straddle to underswing dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series. Women's gymnastics series (Motion picture)
Fi A 66-1575

Athletic Institute

High-low bar: intermediate skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's gymnastirs series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates intermediate skills on uneven bars: glide kip, one leg squat through, forward crotch circle, straight hang to knee hang, push up to hand stand with leg on high bar, quarter turn to one leg squat, leg circle over high bar to scale, squat, swing, half turn, and land
1 Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)
Fi A 66-1576

Athletic Institute

High speed ahead (*Motion picture*) Pennsylvania Railroad Co., 1967. Made by Fred L. Frechette Motion Pictura Productions.

6 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Discusses the preparations which are being made to operate high-speed trains between New York and Washington, D. C.
1. Railroads—Atlantic States—Express-trains. I. Pennsylvania Railroad Company.
Fi A 67-1773

Fred L. Frechette Motion Picture Productions

A High-speed macrocinematographic study of a pulsating water-jet oral cleansing device (*Motion picture*) Scientific Film Co., 1966.

18 min. sd color. 16 mm.
Summary: Analyzes the construction of a pulsating water-jet oral cleansing device and demonstratea its use.
1. Teeth—Care and hygiene 2. Dental instruments and apperatns I. Scientific Film Company.
Fi A 67-418

CINE

High steel (*Motion picture*) National Film Board of Canada, 1965.

14 min. sd color. 16 mm.
Credits: Producer, Julian Biggs; director, writer, and editor, Don Owen; photographer, John Spotton.
Summary: Describes the work of Indians from the Caughnawnga Reserve in Quebec as they erect the skyscrapers of New York, showing how they rivet in place the ribs of steel that form the framework of the tallest buildings. Includes views of the Indian community of Caughnawaga near Montreal.
——— Another issue. 35 mm.
1. Caughnawaga Indians. 2. Caughnawaga Reserve, Que. I. Canada. National Film Board.
Fi A 66-1197

National Film Board of Canada

High temperature research (*Motion picture*) Chemical Education Material Study. Made by Centron Corp. Released by Modern Learning Aids, 1963.

19 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide.
Summary: Studies the bond strength of gaseous titanium monosulfide to emphasize the importance of research to obtain new information. Demonstrates the procedures used to calculate the bond strength of gaseous TiS.
Credits: Executive producer, David W. Ridgway; rollaborator, Paul W. Gilles.
1. Titanium sulphides. I. Chemical Education Material Study. II. Modern Learning Aids, New York Series: Chemistry, an experimental science (Motion picture)
Fi A 64-67

Chemical Education Material Study

High-temperature short-time pasteurization: inspection and testing (*Motion picture*) U. S. Public Health Service, 1960.

25 min., sd., color, 16 mm.
Order no. M-391
Revised version of the 1951 motion picture.
Summary: Shows procedures for testing the functioning and accuracy of high-temperature short-time pasteurization controls in accordance with the standard milk ordinance.
1. Milk—Pasteurization. I. U. S. Public Health Servire.
637.133 Fi E 63-97

U. S. Office of Education. Educational Media Branch

High tide nf valor (*Filmstrip*) Society for Visual Education, 1964.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (The Civil War, no. 3)
With teacher's guide
Summary: Shows Grant's approach to Vicksburg and the surrender of the city. Describes Lee's victory at Fredericksburg. Follows the events of the Battle of Gettysburg, showing cyclorama views of the action in 1863 and of the battlefield as it looks today. Includes excerpts of Lincoln's Gettysburg address.
Credits: Author and photogcspher, John R. Foss.
1. U. S.—Hist.—Civil War—Campaigns and battles. 2 Lincoln, Abraham, Pres. U. S. Gettysburg address. I. Society for Visual Education, Inc., Chicago. Series: The Civil War (Filmstrip. Society for Visual Education) no. 3.
Fi A 64-2390

Society for Visual Education

High Voltage Engineering Corporation, Burlington, Mass.
see
High energy radiations for mankind.

Highball highway (*Motion picture*) Charles Cahill and Associates, 1963.

12 min., sd., color, 16 mm.
Eastman color
Summary: Illustrates the effects of drinking before driving.
Credits: Director, Bill Hines.
1. Drinking and traffic accidents. I Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 63-1098

Charles Cahill and Associates

Higher and wider (*Motion picture*) Ex-Cell-O Corp. Made by Matteo Association. Released by Modern Talking Picture Service and Ex-Cell-O Corp., 1964.

28 min., sd., color, 16 mm.
Summary: A documentary about the 11th Boy Scout World Jamboree held in Greece on the plains of Marathon near Athens in the summer of 1963.
1. World Jamboree of Boy Scouts. 11th, Athens, 1963. I. Ex-Cell-O Corporation. II. Modern Talking Picture Service, Inc.
Fi A 64-355

Committee on International Non-theatrical Events

The Higher education act of 1965 (Filmstrip)
see A Fierce commitment: the Higher educational act of 1965

The higher fungi (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7 Plant diversity, no. 5)
With study guide and teacher's manual.
Summary: Describes and illustrates the characteristics of the Basidiomycetes, the Ascomycetes, and the Fungi Imperfecti, emphasizing the reproduction of these forms. Includes inserts of higher fungi.
1 Fungi. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
589.2 Fi A 62-1698

McGraw-Hill Book Co.

The Higher pardon (*Motion picture*) Concordia Films, 1953.

30 min. sd. b&w. 16 mm.
Summary: Shows that to forgive is part of the Christian way of life and discusses the forgiveness granted by God.
1. Forgiveness of sin. I. Concordia Publishing House, St. Louis.
Fi A 67-2093

Concordia Films

The highest commandment (*Motion picture*) American Friends of the Hebrew University, 1961. Made by Lasar Dunner.

14 min., sd., color, 16 mm.
Summary: Portrays the unique role of the Hebrew University in the development of Israel's natural resources, emphasizing the achievements of the professors and scientists and the significance of the university's work for the new nations of Africa and Asia. Shows scenes of professors and students at the new central campus at Givat Ram, at the agricultural campus at Rehovot, and as they engage in field work throughout Israel.
Credits: Narrator, Melvyn Douglas.
1. Jerusalem. Hebrew University. I. American Friends of the Hebrew University.
Fi A 64-868

American Friends of the Hebrew University

The highest honor (*Motion picture*) National Aeronautics and Space Administration, 1963.

18 min., sd., color, 16 mm.
Summary: Documents the presentation of the President's Award for Distinguished Federal Civilian Service, and gives a brief insight into the careers of six awards recipients: Dr. Frances O. Kelsey, Dr. Donald E. Gregg, Dr. Robert R. Gilruth, Dr. Waldo K. Lyon, Dr. J. Stanley Boughman, and Ambassador Llwellyn E. Thompson.
1. Performance awards. I. U. S. National Aeronautics and Space Administration.
Fi E 64-70

U. S. National Aeronautics and Space Administration

Highland heart of Nova Scotia (*Motion picture*) Nova Scotia Dept. of Trade and Industry, Halifax. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: A tour of Cape Breton Island, with views of its scenery and places of interest.
1. Cape Breton—Descr. & trav. I. Nova Scotia. Dept. of Trade and Industry. II. Canadian Travel Film Library.
Fi A 64-1349

National Film Board of Canada

The Highlands and islands of Scotland (*Filmstrip*) Herbert E. Budek Films and Slides, 1966.

40 fr. color. 35 mm.
Eastman color.
Credits: Script, Huw R Jones
Summary: Contrasts the agricultural, manufacturing, and urban areas of the Scottish lowlands with the granite peaks, valleys, lakes, forests, and beaches of the eastern and western highlands. Describes sheep farming, fishing, lumbering, and shipping on the mainland and islands and pictures canals, railways, and hydroelectric developments Includes views of ancient houses and castles, townships, joint farm units, and historical monuments
1. Scotland—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif
Fi A 67-2703

Portland State College. Library

Highlands of Kenya (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopaedia Britannica Films, 1961.

48 fr. color. 35 mm. (Africa: Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L C
Summary: Describes how farmers and herders live in the highlands of Kenya in Africa. Shows that Europeans have established homes and businesses in Kenya, and contrasts the new modern cities with the older communities of the region. Includes photographs of wild animals. With captions.
1 Kenya I Sorensen, Clarence Woodrow. II. Encyclopaedia Britannica Films, inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)
916.762 Fi A 61-3428 rev

Encyclopaedia Britannica Films

The Highlands of Scotland (*Motion picture*) AV-ED Films, 1960. Made by Austen West.

10 min., sd., color, 16 mm.
With guide.
Summary: Pictures the rugged country of Scotland, explaining how it has shaped the rugged character of the inhabitants. Shows the people as they fish, hunt, tend their sheep, and harvest grain. Includes views of a Highland gathering with its traditional games and dances.
1. Highlands of Scotland I. AV-ED Films, Hollywood, Calif.
914.11 Fi A 62-1656

AV-ED Films

Highlight Radio Productions, Detroit
see
Adventures in Negro history.

Highlights of heart research (*Motion picture*) U. S. Public Health Service in cooperation with Johns Hopkins University Medical School, Smith, Kline and French Laboratories, Holter Research Foundation, Michael Reese Hospital and Medical Center, and Baylor University College of Medicine. Released by U. S. Public Health Service, 1962.

8 min., sd., b&w, 16 mm.
Summary: A five-part newsreel showing highlights of research supported or conducted by the National Heart Institute. Discusses transseptal catheterization, continuous electrocardiography, "nibbling chickens" and atherosclerosis, the Framingham heart study, and stroke surgery.
1. Cardiology—Research. I. U. S. Public Health Service.
Order no. MIS-701 616.1 Fi A 63-906

U. S. Public Health Service

Highlights of the 1965 White House Conference on Education (*Filmstrip*) National Education Association, Publications Division, 1965.

88 fr. color. 35 mm. and phonotape: plastic, single track, 1 reel (5 in.) 7½ in. per sec., 20 min.
With guide and script.
Credits: Narrator, Howard K. Smith.
Summary: Identifies some of the major issues in education as seen by participants in the 1965 White House Conference on Education. Presents some of the significant comments and suggestions which were made at the conference.
1. White House Conference on Education, Washington, D. C., 1965. I. National Education Association of the United States. Division of Publications.
Fi A 67-2524

National Education Association

Highroad Productions, inc., New York
see
The Victors.

Highway ice control (*Motion picture*) Dow Chemical Co., 1959. Made by Highway and Construction Materials Dept.

12 min. sd. color. 16 mm
Summary: Points out the advantages to be gained from using calcium chloride-sodium chloride mixtures to remove ice from highways. Shows current methods used by turnpike engineers, and describes bulk handling and application of chemical deicers for more efficient operations.
1. Roads—Snow and ice control. 2. Calcium chloride. 3. Salt. I Dow Chemical Company.
Fi A 67-2127

Dow Chemical Co.

Highway Safety Foundation, Mansfield, Ohio
see
Carrier or killer.
The Child molester.
Great and honorable duty.
Mechanized death.
The Paper hangers.
Plant pilferage.
The Shoplifter.
Signal 30.
Special delivery.
Third killer.
The Unteachables.
Wheels of tragedy.

Highway Safety Foundation, Mansfield, Ohio (Continued)

You and the bank robber.

Highway to Hawaii (*Motion picture*) Matson Navigation Co., 1964. Made by Fraser Productions.

29 min., sd., color, 16 mm.
Summary: Describes the freighter services of the Matson Navigation Company between the Pacific coast and Hawaii, and presents a historical summary of the trade combined with a pictorial representation of modern ocean freight operations. Discusses the development of a shipping container service which includes many specialized types of containers, pointing out the effect of these services on the people of Hawaii.
1. Freighters—Pacific coast. 2. Shipping—Pacific coast. I. Matson Navigation Company.
Fi A 64–1412

Matson Navigation Co.

Hillary, Sir Edmund
see
Come camping in Alaska.

Hilary Harris Films
see Harris (Hilary) Films, inc., New York.

Hilfiker, Earl L.
see
Bringing back the buffalo.

Hill, Howard F
see
Cataract extraction with keratome and scissors.

The **Hill country: Lyndon Johnson's Texas** (*Motion picture*) NBC News, 1966.

59 min. sd color. 16 mm.
Summary: Presents a tour by President Johnson of the hill country of central Texas where he was born and lived much of his early life. Describes his ancestors, the land, its history, and discusses the things which influenced his ideas and feelings about the world.
1. Johnson, Lyndon Baines, Pres. U. S., 1908– —Birthplace 2. Johnson family. 3 Texas—Descr. & trav.—1951– I. National Broadcasting Company, inc. NBC News.
Fi A 67–419

CINE

Hill tracks of Chittagong (Motion picture)
see A land of water: East Pakistan.

Hillel: teacher of love (*Filmstrip*) Union of American Hebrew Congregations, 1958.

35 fr., color, 35 mm. (Famous post-Biblical Jewish personalities)
With teacher's guide and script.
Summary: Presents episodes in the life of the religious teacher Hillel, describes some of his teachings, and illustrates many of his quotations.
Credits: Producer, Samuel Grand; script, Ely E. Pilchik; illustrator, William Steinel.
1. Hillel, the elder, d ca. 10. I. Union of American Hebrew Congregations. Series: Famous post-Biblical Jewish personalities (Filmstrip)
Fi A 63–3686

Union of American Hebrew Congregations

Hillworth Productions
see
The happy thieves.

Hilton Hotels International, inc.
see
The love of living—at the Kahala Hilton.

Himalayan mediums and medical missionaries (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (South Asia: Nepal)
With teacher's study guide.
Summary: Shows the three types of healers found in Nepal: the shaman who seeks advice from the spirits, the hillman who combines mediumistic techniques with British army methods, and the missionary nurse who brings modern medical pratice to the area.
Credits: Writer, Pat Hitchcock; cinematographers, Pat Hitchcock, John Hitchcock.
1. Mediums—Nepal. 2. Missions, Medical—Nepal. 3. Medicine—Nepal. I. International Communications Foundation, Montecey Park, Calif. Series: South Asia: Nepal (Motion picture)
Fi A 63–1491

International Communications Foundation.

Hindenburg crashes (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the silver dirigible Hindenburg built by Dr. Hugo Eckener, its nine successful trans-Atlantic crossings, and its luxurious accommodations for the passengers on the flight from Germany to Lakehurst, N. J., in May 1937. Shows the men on the ground at Lakehurst as they grabbed the mooring ropes, and pictures the explosion which followed, destroying the airship and bringing to an end the age of the dirigible.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Hindenburg (Air-ship) I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Greatest headlines of the century (Motion picture)
629.13324 Fi 62–2165

The Hindu world (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents a historical and cultural survey of Hinduism set against a background of ancient temples, statues, and scenes of Hindu religious rites. Stresses the various mental and physical disciplines called yogas through which Hindus seek eternal union with Brahma, the universal spirit of God. Discusses the caste system, the belief in reincarnation, and the deep influence of religion on the Hindu way of life.
Credits: Collaborator, Robert M. Perry.
——— Another issue. b&w.
1. Hinduism. 2. Civilization, Hindu. I. Coronet Instructional Films.
Fi A 63–1440

Coronet Instructional Films

Hinduism (Motion picture)
see The great religions: Hinduism.

Hip pinning (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

16 min. sd. b&w 16 mm. (Doctors at work)
With script.
Summary: Shows repair for a broken hip injury by a hip-pinning procedure. Explains why the elderly are likely to suffer broken hips.
1. Femur—Fracture. 2. Internal fixation in fractures. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1342

Lawren Productions

Hippopotamus on land and in water (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the hippo swimming, wallowing in the mud, and running on land. Includes close-ups of its mouth and its use in battle.
1. Hippopotamus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–815

Ealing Corporation

Hippopotamus underwater (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Demonstrates the effortless movement of the hippo under the water's surface, showing his method of getting air.
1. Hippopotamus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–816

Ealing Corporation

Hirohito (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Draper Lewis, Alan Landsburg; commentator, Mike Wallace; editor, Hyman Kaufman.
Summary: A film biography of Emperor Hirohito. Discusses his reaction to Japan's entry and defeat in World War II, and his move to effect reforms in Japan.
1 Hirohito, Emperor of Japan, 1901– I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–247

Hiroshima (*Motion picture*) CBS News, 1958.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writer, Phil Reisman; narrator, Walter Cronkite; music, Gail Kubik; editor, Harold Silver.
Summary: Describes the intensive training of the men assigned to bomb Hiroshima and shows the loading and arming of the bomb, and the drop.
1. Hiroshima—Bombardment, 1945. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–221

Hiroshima maidens in U. S. (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Discusses the first atomic bomb which was dropped on August 6, 1945, on the Japanese city of Hiroshima, picturing the devastation to the city and its inhabitants. Depicts 25 young girls who were severely burned by radiation, showing them as they left Japan in 1955 for a year in the United States, where doctors at Mt. Sinai Hospital in New York performed numerous operations to help the girls.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Atomic bomb—Physiological effect. 2. Hiroshima—Bombardment, 1945. I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5442 Fi 62–1808

Hirsch, Tibor
see
Que Puerto Rico.

His great name (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Presents an explanation and a dramatic reading of the Kaddish prayer, which is recited by mourners at every Jewish service.
Credits: Script, Morton Wishengrad.
1. Kaddish (Jewish prayer) I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1148

National Academy for Adult Jewish Studies

His male purpose (*Motion picture*) Lacamo Productions, 1965.

26 sec., sd., color, 16 mm.
Summary: An art film dealing with the relative strength of the male and female purpose
1. Sex (Psychology) I Lacamo Productions, New York.
Fi A 65–781

CINE

His mother marveled (*Motion picture*) Family Films, 1963.

8 min., sd., color, 16 mm. (Christ, the Light of the World)
With guide
Summary: Uses animated art work to portray the boyhood years of Jesus, showing His visit to the temple when He was twelve years old.
Credits: Supervisors, Donald R. Lantz, Paul R. Kidd.
1. Jesus Christ—Biog.—Early life. I. Family Films, inc. Series: Christ, the Light of the World (Motion picture)
Fi A 63–1266

Family Films, inc.

His own boss (*Filmstrip*) Better Selling Bureau, 1963. Made by Rocket Pictures.

101 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove. (The human needs series)
Revised version of the filmstrip entitled Can you decide?
With leader's manual.
Summary: Shows the life insurance agent the need of the sole proprietor for insurance protection, pointing out the hazards that are faced by the proprietor, his heirs, and his employees.
1. Insurance, Business life I. Better Selling Bureau, Los Angeles. II. Can you decide? (Filmstrip) Series: The human needs series (Filmstrip)
Fi A 64–2268

Better Selling Bureau

The Hispanic world (*Filmstrip*) Holt, Rinehart & Winston, 1963.

18 filmstrips (550 fr.), color, 35 mm. and tape: 4 reels (7 in.), 3¾ in. per sec., 233 min.
With manual.
Summary: Describes a trip taken by Peter Buckley through Mexico, Guatemala, Venezuela, Colombia, Ecuador, Peru, Bolivia, Chile, Argentina, Uruguay, and Spain, pointing out the culture, the history, and the geography of the Hispanic world as well as showing views of the people whom the author met and the particular places he visited.
Credits: Writer and photographer, Peter Buckley.
1. Spanish America—Descr. & trav.—1951– 2 Spain—Descr. & trav.—1951– 3 Civilization, Hispanic. I. Holt, Rinehart and Winston, inc.
Fi A 63–3707

Holt, Rinehart and Winston

Histological techniques (*Motion picture*) Thorne Films, 1961. Made in collaboration with Joseph C. Daniel, Jr. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. si color. 8 mm. (Daniel demonstration series)
With film notes on cartridge case.
Summary: Demonstrates the preparation of microscope slides, starting with cutting sections on a microtome; shows staining and mounting procedures.
1. Histology — Laboratory manuals. I. Thorne Films, inc., Boulder, Colo. II Ealing Corporation, Cambridge, Mass.
578.6 Fi A 66–168

Ealing Corporation

Histological techniques: Counting cells (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. si. color 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates the correct procedure for counting cells with a hemocytometer, using yeast cells in the demonstration.
1. Histology—Technique. 2. Hemocytometer. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–940

Ealing Corporation

Histological techniques: Hand microtome (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. si color 8 mm
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows the mechanism and operation of a hand-held microtome, explaining the action of the drive mechanism and a method of calibrating the instrument against a mm-ruler. Demonstrates the use of the microtome using a specimen cut from a block of plant tissue.
1. Microtomes 2. Histology—Technique. I. Ealing Corporation, Cambridge, Mass
Fi A 67–937

Ealing Corporation

Histological techniques: Wet mount, part 1 (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min si. color 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Uses a wedge cut from an onion to demonstrate wet mounting, showing how to prepare and use the slide and cover slip.
1 Histology—Technique. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–938

Ealing Corporation

Histological techniques: Wet mount, part 2 (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. si. color 8 mm.
Loop film mounted in cartridge Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Demonstrates a variety of wet-mount methods, showing how to handle amoeba and how to make a semi-permanent wet mount by using modeling clay.
1. Histology—Technique I. Ealing Corporation, Cambridge, Mass
Fi A 67–939

Ealing Corporation

Histoplasmosis, Mason City, Iowa (*Motion picture*) U. S. Communicable Disease Center, 1966. Made by Public Health Service Audiovisual Facility.

16 min. sd. color. 16 mm.
Order no. M-1228.
Summary: Explains the danger of histoplasmosis epidemics from large urban blackbird roosts and illustrates a method of decontaminating sites containing *Histoplasma capsulatum* during two outbreaks of histoplasmosis in Mason City, Iowa. Describes the clinical symptoms of histoplasmosis and the route of infection, and the epidemiological investigation of the two outbreaks. Illustrates the spraying of a 6ve-acre contaminated site with a three per cent formalin solution.
1. Histoplasmosis. 2. Mason City, Iowa. I. U. S. Communicable Disease Center, Atlanta.

Fi E 67-514

U. S. Public Health Service

Historic Annapolis (Filmstrip)
see Historic Annapolis, Anne Arundel County, Maryland

Historic Annapolis, Anne Arundel County, Maryland (*Filmstrip*) Anne Arundel County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

29 fr., color, 35 mm
Ansco color.
Title on can: Historic Annapolis.
With script.
Summary: Photographs are used in presenting a historical tour of Annapolis. Includes views of the governor's residence, the State House, the Old Treasury Building, the city dock, the U. S. Naval Academy, and historic homes and buildings dating from the Colonial period.
1. Annapolis—Descr.—Views. I. Anne Arundel Co., Md. Board of Education. II. Maryland. Dept. of Education. III. Historic Annapolis (Filmstrip)

917.5256 Fi 56-1226 rev

Historic London (*Filmstrip*) Curriculum Films, 1951.

25 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows points of interest in the city of London, and describes its historic background. With captions.
1. London—Hist.—Pictorial works. I. Curriculum Films, Inc., New York. Series: Introduction to Europe series (Filmstrip)

942.1 Fi A 55-3388 rev

Educational Projections, Inc.

Historic mile won by Cunningham (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of track star Glenn Cunningham as he won the historic mile race in 1938.
1. Cunningham, Glenn. 2. Running. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.426 Fi 63-86

Historic Puerto Rico (*Filmstrip*) Imperial Film Co., 1966.

38 fr. color. 35 mm. (The Caribbean: Puerto Rico)
Summary: Captioned views of relics of Spanish colonialism in Old San Juan: El Morro, San Juan Water Gate, the Cathedral, La Fortaleza, El Convento, and several specimens of Spanish architecture. Includes a brief history of the colonial period.
1. Puerto Rico—Descr. & trav.—1951- 2. Puerto Rico—Hist.—To 1898 I. Imperial Film Company, Inc., Lakeland, Fla. Series: The Caribbean: Puerto Rico (Filmstrip)

Fi A 66-3170

Imperial Film Co.

Historic sites in Hawaii (*Filmstrip*) John W. Gunter, inc., 1961.

42 fr., color, 35 mm. (Hawaii)
With 16 studyprints entitled Early Hawaii.
Summary: Captioned photographs portray the extent of the great migrations to Hawaii, the customs of the ancient kings, the contributions of the missionaries and the political leaders, and the changes of the nineteenth century. Discusses the growth of Hawaii as a territory, the disaster of Pearl Harbor, and statehood.
Credits: Photographers, Helen Gunter, John Gunter.
1. Hawaiian Islands—Hist. I. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)

919.69 Fi A 62-3256

John W Gunter, inc.

Historic symbols of our nation (*Filmstrip*) Visual Education Consultants, 1964.

1 roll. b&w. 35 mm.
With narration guide.
Summary: Discusses the origin of historic American symbols, such as the flag, the Liberty Bell, the Minutemen, and the Great Seal of the United States. Explains why these symbols are significant to Americans today.
1. Signs and symbols—U. S. I. Visual Education Consultants, inc.

Fi A 67-2527

Visual Education Consultants

Historical introduction to the study of chemistry (*Motion picture*) Eastman Kodak Co., 1937.

16 min., sl., b&w, 16 mm. (Eastman classroom films)
Made in cooperation with the Film Committee of the Chemistry Teacher's Club of New York
With teacher's guide.
Summary: Traces the history of chemistry from the fashioning of metal tools by primitive man to the alchemists of the Middle Ages. Describes the Joseph Priestly and Antoine Lavoisier experiments in the eighteenth century which established the first scientific explanation of burning and marked the birth of modern chemistry. With subtitles.
1. Chemistry—Hist. I. Eastman Kodak Company.

Fi 65-10

Das Historische Berlin (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Summary: Photographs show views of buildings, statutes, and other points of historical interest in Berlin. Without captions.
1. Berlin—Descr.—Views. I. Deutscher Veranstaltungsdienst.

Fi 67-1536

History (*Filmstrip*) McGraw-Hill Book Co., 1963.

1 roll, color, 35 mm. (India: a new wind is blowing)
With guide.
Summary: A survey of 6,000 years in Indian history, examining the effects of successive invasions prior to English control of the country during the 18th and 19th centuries. Discusses the attempts to achieve independence and the separation from England in 1947, leaving India divided into two new nations—India and Pakistan.
1. India—Hist. I. McGraw-Hill Book Company, Inc. Series: India: a new wind is blowing (Filmstrip)

Fi A 64-2665

McGraw-Hill Book Co.

History (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Considers the question, "What is history?" Discusses the role of news and entertainment media in presenting historical fact, the danger of standardization of thought, and the importance of individual freedom of choice in the growth of our Nation
1. History—Philosophy. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64-321

National Educational Television Film Service

History and culture (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1964.

2 motion pictures (28 min each) sd. b&w 16 mm. (The Middle East series)
With guide.
Summary: Traces the historical background and the cultural development of the people of the Arab world, from the earliest beginnings of civilization to the present. Covers the entire region from ancient Persia to Morocco on the Atlantic Ocean. Discusses the new nationalism intensified by two world wars and the emergence of the new State of Israel.
1 Arab countries—Hist. 2. Nationalism—Arab countries. I. Canada National Film Board. II. McGraw-Hill Book Company. Series: The Middle East series (Motion picture)

Fi A 66-1465

McGraw-Hill Book Co.

History and development of the rocket (*Motion picture*) Allied Television Films. Released by McGraw-Hill Book Co., 1962.

16 min. sd. color. 16 mm.
With guide.
Summary: Combines animation, model photography, and natural photography to document both known and theoretical scientific principles as they pertain to modern rocketry and space exploration.

——— Another issue. b&w.

1 Rocketry. 2. Outer space—Exploration. I. Allied Television Films. II. McGraw-Hill Book Company

Fi A 66-1466

McGraw-Hill Book Co.

History and government (Filmstrip)
see Seeing Great Britain, no. 2: History and government

History in architecture, material and syllabus (*Filmstrip*) Spencer Lens Co., 1926. Made by Visual Text Sales Co.

12 filmstrips in 1 roll (54 ft. each) b&w. 35 mm.
Based on the book of the same title by Eugene Francis Storke.
CONTENTS.—Egyptian.—Greek and Byzantine.—Roman. — Neopolitan arch.—Italian.—French.—Parisian. — German. — Spanish — English.—English homes.—English palaces and notable buildings.
1. Architecture—Outlines, syllabi, etc. I. Storke, Eugene Francis. History in architecture, material & syllabus. II. Spencer Lens Company, Buffalo.

Fi 66-2048

A History of China (*Filmstrip*) Hulton Press, Loodoo [196-?]

2 filmstrips (38 fr. each) color. 35 mm.
A Beacon filmstrip.
With filmstrip notes.
Credits: Editor, H. Hookham.
Summary: Uses photographs to present the history of China from prehistoric times to the present day. Shows views of leaders important in the history of China, of works of art, of scenic points of interest, and of present-day industries.
1. China—Hist. I. Hulton Press, ltd., Loudoo.

Fi A 67-2887

Dufour Editions

The History of communism: Marx to Lenin (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

42 fr. color. 35 mm. (Communism: what you should know about it and why, no. 3)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Summary: Explores the development of communism from the time of its founder, Karl Marx, to its application by Lenin to revolutionary Russia. Documents social, political, and tactical appeals used by Communists to seize power. With captions.
1 Communism—Hist 2 Communist strategy. I McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 3.

Fi A 64-2669 rev

McGraw-Hill Book Co.

The History of communism: Stalin to Khrushchev (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

45 fr. color. 35 mm. (Communism: what you should know about it and why, no. 4)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational adviser, Howland H. Sargeant, Henry L. Roberts.
Summary: A succinct review of the development of communism as a system of power, the reorganization of the government, and the economic management under the dictatorships of Joseph Stalin and Nikita Khrushchev. Discusses the impact of World War II on Russia, the advent and continuation of the "cold war," the struggle for control after Stalin's death, and the recent economic and scientific advances of Russia. With captions.
1 Communism — Russia — Hist. 2. Russia — Economic policy — 1917- I McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 4

Fi A 64-2668 rev

McGraw-Hill Book Co.

The history of discipline (*Filmstrip*) Educational Filmstrips, 1964.

42 fr., color, 35 mm. (Discipline in education, no. 1)
Summary: Traces the history of discipline in the school, explaining how excessive discipline led to reform and eventually to extremes of laxity.
Credits: Authors, Marjorie Russell, Kenneth L. Russell.
1. School discipline. I. Educational Filmstrips, Huntsville, Tex. Series: Discipline in education, no. 1 (Filmstrip)

Fi A 64-2295

Educational Filmstrips

History of Georgia—colonial and revolutionary (*Filmstrip*) Kay Visual Aids, 1951.

54 fr. color. 35 mm. (The Georgia series)
Ansco color.
With teacher's guide.
Summary: Shows photographs of significant landmarks and paintings of historic events in the settlement of Georgia.
1. Georgia—Hist.—Colonial period. 2. Georgia—Hist.—Revolution. I. Kay Visual Aids, Atlanta. Series: The Georgia series (Filmstrip)

Fi 66-1579

History of Georgia—1800 through 1865 (*Filmstrip*) Kay Visual Aids, 1951.

61 fr. color. 35 mm. (The Georgia series)
Ansco color.
With teacher's guide.
Summary: Shows photographs of historic homes, churches, educational institutions, and other landmarks in Georgia.
1. Georgia—Hist.—1775-1865. I. Kay Visual Aids, Atlanta. Series: The Georgia series (Filmstrip)

Fi 66-1580

History of Georgia—Indian life (*Filmstrip*) Kay Visual Aids, 1951.

65 fr. color. 35 mm. (The Georgia series)
Ansco color.
With teacher's guide.
Summary: Traces the history of Indian life in Georgia as seen in photographs of Indian relics and artifacts. Shows scenes from a drama about the Cherokee Indians entitled Unto these hills.
1. Indians of North America—Georgia. I. Kay Visual Aids, Atlanta. Series: The Georgia series (Filmstrip)

Fi 66-1581

The history of Germany (*Filmstrip*) Jam Handy Organization, 1964.

51 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Germany today, no 1)
Summary: Uses maps, photographs, and art work to portray the growth of Germany from a group of isolated barbaric tribes to a unified nation. Relates prominent German personalities to events in the history of Germany. Describes the struggle of the German people over the unification of their country.
1 Germany—Hist. 2 German reunification question (1949-) I. Jam Handy Organization, inc. Series: Germany today (Filmstrip) no. 1

Fi A 65-2015

Jam Handy Organization

History of India (*Filmstrip*) McGraw-Hill Book Co., 1963.

43 fr. color. 35 mm. (India: a new wind is blowing)
With guide.
Summary: Presents a current survey of historical information relative to the role played by India in the contemporary world. Illustrates many problems facing the country.
1. India—Hist. I. McGraw-Hill Book Company. Series: India: a new wind is blowing (Filmstrip)

Fi A 67-2832

McGraw-Hill Book Co.

The History of Indiana (*Filmstrip*) Jam Handy Organization, 1966.

55 fr color. 35 mm. (Indiana series)
Summary: Describes early Indian inhabitants of Indiana and their influence on the settlers, the exploration and settlement of Indiana, the causes and results of wars. Describes how Indiana became a State.
1. Indiana—Hist. 2. Indians of North America—Indiana. I. Jam Handy Organization, inc. Series: Indiana series (Filmstrip)

Fi A 66-3529

Jam Handy Organization

History of industry in Pennsylvania, *1681-1865* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

50 fr. color. 35 mm. (History of Pennsylvania, set 3)
With manual.
Summary: Outlines the history of Pennsylvania from 1681-1865 with emphasis on industrial developments during that period.
1. Pennsylvania—Indus.—Hist. I. Society for Visual Education, inc, Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3.

Fi A 67-3305

Visual Aids Service

The History of Jamestown (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr color. 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm, 18 min. microgroove. (The "America" series)
Summary: Shows views of Jamestown, the first permanent English-speaking settlement in North America, describing the background of the settlers and how they constructed the fort at Jamestown.
1 Jamestown, Va.—Hist. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)

Fi A 67-3169

International Film Bureau, Inc.

A history of Japanese prints (*Filmstrip*) Herbert E. Budek Co. [n. d.]

5 filmstrips, color, 35 mm.
Contents: First period: Black and white hand colored prints, 1660 c.-1743.—Second period: Prints in three-color process, c. 1743-1764.—Third period: The beginning of full color printing, 1765-1780.—Fourth period: Culmination, 1781-1800.—Fifth period: The decline, 1801-c. 1858.
1. Color prints, Japanese. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Fi A 64-2762

Asia Society

The **History of living things** (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Rainer Zangerl
Summary: Shows how fossils are formed, and how to determine their ages. Illustrates how, in a population of living things, mutations may occur and that over many generations a number of mutations may result in a new form of life. Traces the development of the major forms of life and shows their interrelationships.
——— Another issue. b&w.
1. Paleontology. 2. Evolution i. Coronet Instructional Films.
Fi A 67-720
Coronet Instructional Films

The history of our flag (*Filmstrip*) McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Our flag series)
Revised version of the 1951 Young America filmstrip of the same title.
With guide.
Summary: Traces the history and evolution of our Stars and Stripes flag from the Union flag of England.
1. Flags—U. S.—Juvenile films. i. McGraw-Hill Book Company, Inc. Series: Our flag series (Filmstrip)
Fi A 64-2666
McGraw-Hill Book Co.

History of our flag (*Filmstrip*) Society for Visual Education, 1965.

36 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (The United States flag)
With teacher's guide.
Credits: Illustrator, Charles McBarron.
Summary: Dramatizes the story of the United States flag from pre-Revolutionary times to the present day.
1. Flags—U. S. i. Society for Visual Education, Inc., Chicago. Series: The United States flag (Filmstrip)
Fi A 65-2640
Society for Visual Education

History of Pennsylvania, set 1 (*Filmstrip*) Visual Aids Service, 1964. Made by Society for Visual Education.

6 filmstrips (approximately 50 fr. each) color, 35 mm.
With teacher's manual.
Contents: The Indians of Pennsylvania and their environment.—The coming of the white man, 1609-1681.—The founding of Pennsylvania, 1681-1718.—Colonial Philadelphia, 1681-1775.—Philadelphia history, 1775-1800.—Pennsylvania moves westward, 1720-1754.
Credits: Producers, George Langdon, Edward G. Everett.
1. Pennsylvania—Hist.—Colonial period. 2. Philadelphia—Hist. i. Visual Aids Service, West Chester, Pa. ii. The Indians of Pennsylvania and their environment (Filmstrip) iii. The coming of the white man, 1609-1681 (Filmstrip) iv. The founding of Pennsylvania, 1681-1718 (Filmstrip) v. Colonial Philadelphia, 1681-1775 (Filmstrip) vi. Philadelphia history, 1775-1800 (Filmstrip) vii. Pennsylvania moves west- ward, 1720-1754 (Filmstrip)
Fi A 64-2492
Visual Aids Service

History of Pennsylvania, set 2 (*Filmstrip*) Visual Aids Service, 1964. Made by Society for Visual Education.

6 filmstrips (approximately 50 fr. each) color, 35 mm.
With teacher's manual.
Contents: The French and Indian War, 1754-1763.—Toward independence, 1763-1775.—The Revolution in Pennsylvania, 1776-1783.—Pennsylvania and the new Nation, 1783-1800.—History of transportation in Pennsylvania, 1681-1865.—Pennsylvania's growth and conflict, 1800-1839
Credits: Producers, George Langdon, Edward G. Everett.
1. Pennsylvania—Hist.—Colonial period. 2. Pennsylvania—Hist.—1775-1865. i. Visual Aids Service, West Chester, Pa. ii. The French and Indian War, 1754-1763 (Filmstrip) iii. Toward independence, 1763-1775 (Filmstrip) iv. The Revolution in Pennsylvania, 1776-1783 (Filmstrip) v. Pennsylvania and the new Nation, 1783-1800 (Filmstrip) vi. History of transportation in Pennsylvania, 1681-1865 (Filmstrip) vii. Pennsylvania's growth and conflict, 1800-1839 (Filmstrip)
Fi A 64-2493
Visual Aids Service

The history of printing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 760
With teaching guide.
Summary: Tells the story of printing from the time when the Chinese carved messages on blocks of wood to the present time when high-speed processes turn out tons of printed material every hour.
1. Printing—Hist.—Juvenile films i. Film Strip-of-the-Month Clubs, New York.
j 655.1 Fi A 63-3098
Film Strip-of-the-Month Clubs

History of southern California. Part 1 (*Motion picture*) Atlantis Productions, 1966.

15 min. sd. color. 16 mm.
Summary: Traces the history of southern California from prehistoric times to the founding of Los Angeles, portraying facets of Indian economy, European exploration, establishment of missions, and other important developments.
1. California, Southern—Hist i. Atlantis Productions, Inc.
Fi A 67-420
CINE

History of southern California. Part 2 (*Motion picture*) Atlantis Productions, 1966.

18 min sd. color. 16 mm.
Summary: Describes the rise and decline of the Spanish and Mexican influence in southern California, emphasizing the changes in economic and cultural life. Depicts mission life, mountain traders, Yankee clipper ships, and the establishment of ranchos.
1. California, Southern—Hist. i. Atlantis Productions, Inc.
Fi A 67-421
CINE

History of the Capitol (*Filmstrip*) University Films. Released by McGraw-Hill Book Co., 1967.

35 fr. color. 35 mm. (Washington, D. C.: our Capital City)
With teacher's guide.
Credits: Adviser, Clarence J. Gittings.
Summary: Traces the physical development of the Capitol from its inception to the present. Shows views of the original building and of subsequent additions and modifications. Depicts some significant historical events which have occurred at the Capitol.
1. Washington, D. C. Capitol. i. University Films, Kansas City, Mo. ii. McGraw-Hill Book Company. Series: Washington, D. C.: our Capital City (Filmstrip)
Fi A 67-2611
McGraw-Hill Book Co.

History of the measurement of length (*Filmstrip*) Visual Education Consultants, 1966.

32 fr b&w. 35 mm.
Prepared by Herma B. Hudson; revised by Paul Thompson
Revised version of the 1955 filmstrip of the same title.
With teacher's guide.
Summary: Illustrates how standards of measurement have advanced from the cubit and digit of early civilizations to the meter of today. Explains that the new international meter standard is based upon light waves and shows how the meter standard will help to make industrial and scientific measurements more accurate.
1. Length measurement. i. Visual Education Consultants, Inc.
389.16 Fi A 66-2919
Visual Education Consultants

A History of the Negro in America. Part 1: 1619-1860, out of slavery (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Niagara Films.

20 min. sd. b&w. 16 mm.
With guide
Summary: Discusses the vital role of the Negro in American history and the abolitionist movement up till the eve of the Civil War.
1. Negroes—Hist.—To 1863 2. Slavery in the U. S.—Anti-slavery movements i. McGraw-Hill Book Company
Fi A 67-1374
McGraw-Hill Book Co.

History of the Negro in America, part 2: 1861-1877, Civil War and Reconstruction (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Niagara Films.

19 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses slavery and political struggle as the basic causes of the Civil War. Describes the Negro's fight for his freedom, the reforms of the Reconstruction period, and the 1877 overthrow.
1. Negroes—Hist.—1863-1877. i. McGraw-Hill Book Company.
Fi A 66-1467
McGraw-Hill Book Co.

History of the Negro in America, part 3: 1877 to today—freedom movement (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Niagara Films.

21 min. sd b&w. 16 mm.
With guide.
Summary: Studies the Negro sharecropper's tenant-farmer existence. Describes his migration to the North and West; considers his involvement in the two World Wars and in later civil rights battles on the homefront.
1. Negroes—Hist.—1877-1964 i. McGraw-Hill Book Company.
Fi A 66-1468
McGraw-Hill Book Co.

The **History of the typewriter** (*Filmstrip*) Visual Sciences, 1940.

37 fr b&w 35 mm (History of invention series)
Summary: Uses a series of sketches to show the evolution of the typewriter from the early eighteenth century, pointing out that the present-day typewriter is the result of slow experimentation over many years. With captions.
Credits: Artists, John Cishek, Helen Smith Zwart.
1. Typewriters—Hist. i. Visual Sciences, Suffern, N. Y. Series: History of invention series (Filmstrip)
*652.309 Fi A 52-2817 rev
Visual Sciences

History of the United Nations (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr. color. 35 mm. (United Nations today series)
With guide.
Summary: Traces the historic planning which culminated in the establishment of the United Nations at the San Francisco Conference in 1945. Chronicles the conflicts in which the United Nations has interceded over a span of two decades. Shows the agencies of the United Nations at work among the nations of the world.
1. United Nations. i. McGraw-Hill Book Company Series: United Nations today series (Filmstrip)
Fi A 66-2637
McGraw-Hill Book Co

History of transportation in Pennsylvania, 1681-1865 (Filmstrip)
see History of Pennsylvania, set 2

History through art (Motion picture)
see Democracy of ancient Greece —the age of excellence

History's coming climax (*Filmstrip*) Mayse Studio, 1943.

51 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain the manner and purpose of Christ's second coming
1. Second Advent. i. Mayse Studio, San Diego, Calif.
Fi 66-1898

Hitachi: a success story (*Motion picture*) Hitachi, ltd., Tokyo. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1961.

20 min., sd., color, 16 mm.
Summary: Records the advanced state of research, automation, and production capacity of Japan as exemplified by one manufacturer. Shows that a healthy economy is raising Japanese standards of living and developing trade.
1. Japan—Indus 2. Japan—Econ. condit.—1945- Seisakujo. ii. Sterling Movies U. S. A. Inc. i. Hitachi
330.952 Fi A 62-1553
Sterling Movies U. S. A.

Hitachi Seisakujo
see
Hitachi: a success story.
Happy children of Japan.

Hitler (*Motion picture*) Three Crown Productions. Released by Allied Artists Pictures Corp., 1961.

107 min., sd., b&w, 35 mm.
Summary: A drama about the life and growing power of Adolf Hitler between World War I and his death, pointing out the dominating influence of his mother and the effect of this relationship on his affairs with his niece and Eva Braun.
Credits: Producer, E. Charles Straus; director, Stuart Heisler; writer, Sam Neuman; music, Hans J. Salter; director of photography, Joseph Biroc; film editor, Walter Hannemann. *Cast:* Richard Basehart, Cordula Trantow, Maria Emo, Martin Kosleck, John Banner
1. Hitler, Adolf, 1889-1945—Drama. i. Three Crown Productions, Inc. ii. Allied Artists Pictures Corporation.
Fi 64-1046

Hitler dead (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political rise of Adolf Hitler in Germany explaining how, with the help of Josef Goebbels, Heinrich Himmler, and Joachim von Ribbentrop he was responsible for the murder of millions of people. Describes the invasion of Poland in 1939 which soon plunged the world into total war. Explains that Hitler chose death by his own hand in 1945 rather than face the consequences of defeat.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Hitler, Adolf, 1889-1945. i. Filmrite Associates, Inc., Hollywood, Calif. ii. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
943.086 Fi 62-1903

Hitler hosts Olympics (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Pictures the opening of the 11th modern-day Olympic games in Berlin in 1936 and the welcome extended by Adolf Hitler Describes many of the games, pointing out that Hitler refused to meet the winners of the competition which included Jesse Owens of Ohio State University
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Olympic games, Berlin, 1936. i. Filmrite Associates, Inc., Hollywood, Calif. ii. Official Films, Inc Series Greatest headlines of the century (Motion picture)
796.48 Fi 62-2166

Hitler named Chancellor (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the rise of Hitler after World War I, the electioneering of the Nazis in 1932, and Franz von Papen's success in persuading President von Hindenburg to choose Hitler as Chancellor on January 30, 1933. Describes how Hitler revoked the civil liberties of the people, and how at the death of President von Hindenburg Hitler automatically became president of the Third Reich.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Hitler, Adolf, 1889-1945. i. Filmrite Associates, Inc., Hollywood, Calif. ii. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
943.086 Fi 62-1919

Hitler takes Czechoslovakia (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the activities of Hitler's stooge, Konrad Henlein, and his conflict with President Edward Benes of Czechoslovakia from 1935 until the resignation of Benes in October 1938. Discusses the growth of Hitler's power, the evacuation of the Sudetenland, and the movement of Hitler's troops into Prague in 1939.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Henlein, Konrad, 1898-1945 2. Germans in the Czechoslovak Republic. i. Filmrite Associates, inc., Hollywood, Calif. Series Greatest headlines of the century (Motion picture)
943.703 Fi 62-1895

Hittite sun, parts 1 and 2 (*Motion picture*) University of Istanbul. Released in the U. S. by International Communications Foundation, 1963.

2 motion pictures (4 min each) sd b&w. 8 mm. (Art history of Asia Minor)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Uses rare artifacts recently discovered in Central Turkey to give an impression of the culture of this great civilization which was contemporaneous with the empire of ancient Egypt.
1. Hittites—Antiq 2. Art objects, Hittite. i. Istanbul. Universite. ii. International Communications Foundation, Monterey Park, Calif. Series: Art history of Asia Minor (Motion picture)
Fi A 66-946
International Communications Foundation

Hizzoner the mayor (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min. sd. b&w. 16 mm.
Telecast on the documentary program Perspective on greatness
Credits: Producer, director, and writer, John O'Toole; narrator, Luis Van Rooten; host, Harry Golden.
Summary: Compares the different administrations and personalities of New York City's two most famous mayors, Jimmy Walker and Fiorello LaGuardia.
1. Walker, James John, 1881-1946. 2. La Guardia, Fiorello Henry, 1882-1947. 3. New York (City)—Mayors. i. Perspective on greatness (Television program) ii. Hearst Metrotone News, Inc., New York iii B. C. G. Films, Inc., New York.
Fi 67-901

Hoban, Tana
see
Catsup.

Hobart-William Smith College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

90 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Hobart College and William Smith College, discusses the entrance requirements and the student bodies, and shows representative views of the campus and facilities of the schools.
1. Hobart College, Geneva, N. Y. 2. William Smith College, Geneva, N. Y. i. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3634
Guidance Associates

Hobby Industry Association of America
see
A million miles of model railroads.

Hobson, Laura Keane (Zametkio) Gentleman's agreement
see
Dad explains about people.

Hockey (*Motion picture*) H. P. Hood & Sons. Made by Ballantine Films. Released by Modern Talking Picture Service, 1963.

23 min., sd., color, 16 mm.
Summary: Describes hockey as one of the fastest team sports in the world, pointing out the skills and stamina that a professional hockey player must have in order to be a success to the game. Includes views of the Hockey Hall of Fame.
1. Hockey. I. Hood (H. P.) and Sons, Inc., Boston. II Modern Talking Picture Service, Inc.
Fi A 65-788
CINE

Hoefler (Paul) Productions, Los Angeles
see
African wildlife sanctuary.
Cotton picking and ginning.
Cotton planting.
La Cuidad de Mexico.
Ethiopia—Africa's ancient kingdom,
Honolulu—profile of democracy.
India—arts and artisans.
Mammals of Africa and India.
Mexico trabajando.
Operation Freighter.
Operation Jetliner.
Operation Liner.
Pablo de Yucatan.
Panama Canal.
San Francisco—story of a city.
Time changes the land—Geology of Zion-Bryce.
Tuna fishing.
Tuna packing.
West Indies—lands in transition.
Yellowstone—Grand Tetons.
Yucatan—land of the Maya.
Zanzibar south.

Hoff, Sydney, 1912- Danny and the dinosaur
see
Danny and the dinosaur.

Hoffberg Productions, inc., New York
see
Blue Water islands.
Books go walkabout.
For all who read.
Growing up at St. Giles.
Hard to windward.
Mountain sanctuary.
One in a million.
Skin deep.
Wild life of Macquarie Island.

Hoffman, David M
see
91st annual Deep River fife and drum muster.

Hoffmann-Laroche, inc.
see
Pain.
Permanent transvenous pacing of the heart.

Hoffmann-Laroche, inc. Roche Laboratories
see
Karl Menninger looks at psychiatric history.
Man must work.
Psychiatric report.
Psychiatric report #2.
Suicide prevention: the physician's role.

Hog cholera eradication (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

39 fr., color, 35 mm.
Order no. C-94
Summary: Discusses various subjects related to hog cholera eradication, explaining how the disease spreads; discusses vaccines and vaccination and explains the principles of an eradication program.
1. Hog cholera. I. U. S. Dept. of Agriculture.
636.40896932 Fi E 63-1009
U. S. Office of Education. Educational Media Branch

Holcomb, Theodore
see
Japanese village.

Holcomb (Theodore) Films, Los Angeles
see
Nepal—Himalayan kingdom.

The hold-up of the Rocky Mountain Express (*Motion picture*) Blackhawk Films, 1958.

15 min., sd., b&w, 16 mm.
Edited from the film of the same title made in 1906 by American Mutoscope and Biograph Co. and represented in the paper-print collection in the Library of Congress, with sub-titles added.
Summary: Depicts a train robbery. Photographed in the area of Phoenicia, N. Y.
I. Blackhawk Films, inc., Ouvenport, Iowa.
Fi 63-168

Holding the reins (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Information series, no 7)
With instructor's manual and 20-minute recording.
Summary: Explains some of the techniques and methods that are useful in the communication training of a young deaf child, demonstrating how parents can maintain the child's interest in his lessons and handle situations when he refuses to cooperate and attempts to test the established behavioral limits. Includes an introduction by Mrs. Spencer Tracy.
1. Deaf—Means of communication. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 7.
Fi A 63-1071
John Tracy Clinic

The hole (*Motion picture*) Storyboard. Made by John and Faith Hubley. Released by Brandon Films, 1962.

15 min., sd., color, 16 mm.
Eastman color.
Summary: An animated cartoon fantasy about moles, missiles, and mankind, in which two construction workers argue about accidents of many kinds and discuss whether accidents, including nuclear accidents, can be completely prevented
Credits: Animation, Gary Mooney, Bill LittleJohn; improvised dialogue, Dizzy Gillespie, George Mathews.
——— Another issue. 35 mm.
1. Accidents—Prevention. 2. Industrial safety I. Storyboard, inc. II. Brandon Films, Inc.
Fi A 63-1211
Brandon Films, Inc.

Holiday corner (*Motion picture*) Ontario Dept. of Travel and Publicity. Toronto. 1963.

28 min., sd., color, 16 mm
Summary: A holiday cruise which covers the southeastern corner of Ontario, a triangle enclosed by the St. Lawrence and Ottawa Rivers and the Rideau Waterway. Traces the holiday adventures of an American family traveling by boat through the area. Includes scenes of the Thousand Islands, Upper Canada Village, St. Lawrence Seaway, parks, the changing of the guard in Ottawa, the Rideau Canal system and historic Fort Henry in Kingston.
1 Ontario—Descr. & trav. I. Ontario Dept. of Travel and Publicity.
917.137 Fi A 63-980
National Film Board of Canada

Holiday decorations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

30 fr. color. 35 mm. (Primary club)
Eastman color.
Filmstrip no. 1009.
With teaching guide.
Summary: Captioned pictures suggest simple holiday decorations which children can make with inexpensive materials.
1. Holiday decorations. 2. Creative activities and seat work. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi 66-1515

Holiday for hands (*Motion picture*) American Oil Co. Made by Parthenon Pictures. Released by Modern Talking Picture Service, 1962.

25 min., sd., color, 16 mm.
Summary: Uses the story of a young boy and girl from competing high schools as a basis for a discussion of 25,000 school bands and the ten million boys and girls who play at music festivals throughout the United States. Shows views of the Tri-State Music Festival held in Enid, Okla.
Credits: Narrator, Jimmy Stewart.
1 Bands (Music)—U. S. I. American Oil Company, Baltimore. II. Modern Talking Picture Service, inc.
785.12 Fi A 62-153 rev
American Oil Co.

Holiday highlands (*Motion picture*) Ontario Dept. of Tourism and Information, Toronto. Made by Cinecraft. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Longer version (21 min.) also issued
Summary: Pictures a family from the United States at an Ontario Government tourist information center. Shows views of the Haliburton-Madawaska lakeland area as the family makes inquiries about the accommodations and meals, fishing, swimming, boating, and riding to be found in the region.
1. Camp sites, facilities, etc.—Ontario. I Ontario. Dept. of Tourism and Information. II. Canadian Travel Film Library
Fi A 64-1350
National Film Board of Canada

Holiday in Ireland (*Motion picture*) Twentieth Century-Fox, Film Corp., 1962.

10 min., sd., color, 35 mm. (Movietone adventure)
CinemaScope. Color by DeLuxe
Summary: Follows a young couple as they travel in Ireland, a land of contradictions. Shows scenes of rustic villages and cities, pointing out the native products of each place. Includes views of Blarney Castle, the Galway Oyster Festival, the Royal Horse Show, and Kilarney.
Credits: Producer, Edmund Reek; director, Jack Kulhne; writer, Joe Willis; narrator, Joe King; music, Jack Shaludlin; photographer, Dick Kuhne; film editor, Louis Ashley.
1. Ireland—Descr & trav. I. Twentieth Century-Fox Film Corporation.
Fi 63-371

Holidays and special days: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Provides a chronological sequence of appropriate illustrations to be used in connection with holiday and other celebrations, including New Year's Day, Lincoln and Washington's birthdays, Easter, the U. S. flag, Jewish Menorah, Santa Claus, and others.
Credits: Collaborator, Margaret Blount.
1. Holidays—U. S.—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 394.2 Fi A 62-3090
Encyclopædia Britannica Films

Holland (*Filmstrip*) International Communications Foundation, 1963.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Common Market and the European Community)
With teacher's study guide.
Summary: Presents commonly known and accepted facts about Holland which are still applicable in today's changing Europe, including characteristics of landscape, internationally known symbols, and the natural geographic environment of Europe.
1. Netherlands—Descr. & trav.—1945- I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Filmstrip)
Fi A 63-3616
International Communications Foundation

Holland America line.
see Nederlandsch-Amerikaansche Stoomvaart Maatschappij, N. V.

Holland Estill and Company, inc.
see Estill (Holland) and Company, inc., New York.

Holland: hold back the sea (*Motion picture*) Shell International Petroleum Co., London. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1967.

20 min. sd. color. 16 mm.
Special edited version.
With teacher's guide.
Summary: Studies the successful struggle of the six million people of Holland who live and work below the level of the sea. Shows how application of modern technology has enabled the Dutch to protect themselves from the constant fear of water and to channel this once-menacing force into productive use.
——— Another issue. b&w.
1. Shore protection—Netherlands. 2. Dikes (Engineering) I. Shell International Petroleum Company, ltd. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-2080
Encyclopaedia Britannica Educational Corp.

Holling, Holling Clancy. Paddle-to-the-Sea
see
Paddle to the Sea.

Hollister, inc., Chicago
see
The positive link.

Hollywood, Calif. Television station KHJ-TV.
see
An evening of Gershwin.

Hollywood-by-the-Sea (*Motion picture*) Greater Hollywood Chamber of Commerce, 1961.

14 min., sd., b&w, 16 mm.
Summary: Depicts the features of Hollywood, describing the many opportunities for relaxation, as well as the sports available for the more active. Includes views of the Fiesta Tropicale
1 Hollywood, Fla.—Descr. 2. Hollywood, Fla.—Recreational activities I. Greater Hollywood Chamber of Commerce
917.5935 Fi A 63-148 rev
Florida. Development Commission

Hollywood-by-the-Sea (*Motion picture*) Greater Hollywood Chamber of Commerce, 1964.

14 min., sd., color, 16 mm.
Revised version of the 1961 motion picture of the same title.
Summary: Depicts the features of Hollywood, describing the vacationing opportunities in the area. Includes scenes of the beach and of various recreational facilities.
1. Hollywood, Fla.—Descr. 2. Hollywood, Fla.—Recreational activities. I. Greater Hollywood Chamber of Commerce.
917.5935 Fi A 64-1485
Greater Hollywood Chamber of Commerce

Hollywood Vassarette (*Motion picture*) Hollywood Vassarette, 1966. Made by Harry Dorsey and Associates.

9 min. sd color. 16 mm.
Summary Surveys the design and creation of Hollywood Vassarette products.
I. Munsingwear, Inc. Hollywood Vassarette Division
Fi A 67-422
CINE

Holman, Loyd Bruce
see
A Study in paper.

Holmes, Oliver Wendell, 1809-1894. The Deacon's masterpiece
see
The Deacon's masterpiece.

Holt, Rinehart and Winston, inc.
see
Harris: en France.
The Hispanic world

Patterns and techniques in arithmetic problem solving.

Robert Frost: a lover's quarrel with the world.
The two o'clock class: a document of a language lesson.
A year in France.

The Holy Eucharist (*Filmstrip*) Catholic Visual Aid Service, 1947.

74 fr b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Describes the institution, purposes, and effects of the Holy Eucharist, explains the doctrine of transubstantiation, and discusses Holy Communion and the Mass.
1. Lord's Supper. 2. Mass. 3. Transubstantiation. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66-1805

The Holy Eucharist (*Filmstrip*) Society for Visual Education, 1947.

103 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of Holy Eucharist. With captions, text frames, and quiz frames.
1. Lord's Supper—Catholic Church. I. Society for Visual Education, Inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)
265.3 Fi A 52-1574 rev
Society for Visual Education

Holy Ghost Fathers
see
Kilimanjaro mission.

The Holy Land (*Motion picture*) Boulton-Hawker Films, England, in collaboration with D. C. Chipperfield, 1962. Released in the U. S. by International Film Bureau.

19 min., sd., color, 16 mm.
Summary: Presents the location and geographical features of the Holy Land. Traces events in the life of Christ from Bethlehem to Calvary, with views of Bethlehem, Galilee, Tiberias, Jerusalem, the Church of the Nativity, the Shepherd's Fields, Mount Tabor, Nazareth, the valley of the Jordan, the wilderness of Judea, the Mount of Temptation, and the road from Jerusalem to Jericho.
1. Palestine—Descr. & trav I. Boulton-Hawker Films, ltd. II. International Film Bureau, Inc., Chicago.
Fi A 65-262
International Film Bureau, Inc.

The holy meal (*Filmstrip*) Roa's Films, 1965.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. Microgroove (Kree finds the way, no 20)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who shares in the holy meal of the Mass with the Christian community and resolves to spread news of Christ to men everywhere.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudion.
1 Mass. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series Kree finds the way (Filmstrip) no 20
Fi A 65-2412
Roa's Films

The Holy Spirit (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (The Protestant way, no. 4)
With recording script and leader's guide
Summary: Shows how the Holy Spirit comes into a person's life and gives it new meaning
1. Holy Spirit. I. Eye Gate House, Inc. Series: The Protestant way (Filmstrip) no. 4.
Fi A 64-2509
Eye Gate House

Homage to Muybridge (*Motion picture*) University of Southern California, 1965.

2 min. sd. color. 16 mm.
Summary: Pays tribute to one of the pioneers of the pre-motion picture era, Eadweard Muybridge, by showing the nude and semi-nude photographs that he used in his early experiments with human motion. Muybridge, Eadweard, 1830-1904.
1 Photography of the nude. I. Los Angeles University of Southern California
Fi A 66-429
CINE

Home for life (*Motion picture*) Drexel Home, 1966. Made by Northwestern University.

80 min. sd. b&w. 16 mm.
Summary: Portrays the problems of two new residents of the Drexel Home in adapting to their situation and describes the efforts of the workers within the institution to facilitate this adaptation.
1. Geriatrics. 2 Aged—Care and hygiene 3. Old age I. Drexel Home, Chicago.
Fi A 67-423
CINE

Home for Passover (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Based on the story of the same name by Sholom Aleichem.
Summary: A dramatization about the earnest efforts of a poor, hardworking Hebrew teacher to reach his home in time for the Passover Seder.
Credits: Script, James Yaffe.
1 Passover. I. Rabinowitz, Sholom, 1859-1916. Home for Passover. II. Frontiers of faith (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, Inc. V. National Academy for Adult Jewish Studies.
Fi A 64-1155
National Academy for Adult Jewish Studies

Home is where the computer is (Motion picture)
see At home, 2001

Home life (Motion picture)
see Eighteenth century life in Williamsburg, Virginia: Home life

Home life in rural Nepal (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (South Asia. Nepal)
With teacher's study guide.
Summary: Shows scenes of typical daily activities in the courtyard of a home in remote mountain area of Nepal.
Credits: Writer, Pat Hitchcock; cinematographers, John Hitchcock, Pat Hitchcock.
1 Nepal—Soc. life & cust. 2. Farm life—Nepal. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: Nepal (Motion picture)
Fi A 63-1492
International Communications Foundation.

The home made car (*Motion picture*) BP (North America) ltd., England. Made by James Hill. Released in the U. S. by Radim Films, 1963.

29 min., sd., color, 16 mm.
Summary: A story about a young man who is vying with the owner of a flashy sports car for the attention of the girl next door, showing how he rebuilds a vintage model, wins the girl, and leaves his competitor in a state of disarray. Without dialog.
1 BP (North America) ltd. II. Radim Films, inc., New York
Fi A 65-282
Radim Films

Home management of disability from arthritis (*Motion picture*) Arthritis and Rheumatism Foundation and E. R Squibb & Sons, 1964. Made by Campus Film Productions.

29 min., sd, b&w, 16 mm.
Summary: Describes home-care service for the chronically ill, with special focus on the care of arthritics. Follows the progress of patients in an individual rehabilitation program. Points out the role of the private physician, the physical therapist, the visiting nurse, the patient and his family, and voluntary and public health nursing organizations
——— Another issue. 35 mm.
1. Arthritis. I Arthritis and Rheumatism Foundation. II Squibb (E R) and Sons
Fi A 65-782
CINE

The Home of the white storks (*Motion picture*) Institut für Film und Bild, Germany. Released in the U. S. by McGraw-Hill Book Co., 1965.

12 min. sd. color. 16 mm.
With guide.
Summary: A film study of the behavior and northern habitat of the European white stork.
——— Another issue. b&w.
1 Storks. 2. Birds—Behavior. I. Institut für Film und Bild in Wissenschaft und Unterricht. II. McGraw-Hill Book Company.
Fi A 66-1469
McGraw-Hill Book Co.

Home on the farm (*Motion picture*) United World Films, 1966.

15 min. sd. color. 16 mm. (The Living language series)
With teacher's guide.
Credits: Educational consultants, Judit Horvath, Sheila Lowenbraun.
Summary: Uses captions and narration to present a story of children who live on a farm, showing how they help with the family chores and participate in other activities associated with life on the farm. For primary grades.
1. Farm life—Juvenile films. I. United World Films, Inc. Series: The Living language series (Motion picture)
Fi A 67-1929
Universal Education & Visual Arts

Home, school and you (*Filmstrip*) Curriculum Materials Corp., 1958.

29 fr color 35 mm. (Pre-primer series, no. 5)
Eastman color
With teachers guide. Guide lacking in L. C.
Summary: An orientation lesson covering home and school, going to school safely, good habits at school, and good attitudes. Designed to stimulate group discussion. With captions.
1. Students—Juvenile films. 2. Accidents—Prevention—Juvenile films. I. Curriculum Materials Corporation. Series: Pre-primer series (Filmstrip) no. 5.
614.8 Fi A 58-2956 rev
Curriculum Materials Corporation

Home, sweet home (*Filmstrip*) Better Selling Bureau, 1963. Made by Rocket Pictures.

100 fr., color, 35 mm and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove. (The human needs series)
Revised version of the filmstrip entitled Which will it be?
With leader's manual.
Summary: Dramatizes the importance of mortgage cancellation insurance as income protection in the event of the death of the breadwinner. For life insurance agents.
1. Insurance, Mortgage guaranty. I. Better Selling Bureau, Los Angeles. II. Which will it be? (Filmstrip) Series: The human needs series (Filmstrip)
368.85 Fi A 64-2269
Better Selling Bureau

Home Window Decorating Guild
see
Window shopping or the eyes have it.

Homecoming year (*Motion picture*) Swedish Broadcasting Corp., Stockholm, 1966. Released in the U. S. by Swedish National Travel Office.

5 min. sd. b&w. 16 mm.
Summary: Presents short glimpses of various aspects of life in Sweden.
1. Sweden—Soc. life & cust. I. Sveriges radio aktiebolag II. Swedish National Travel Office, New York.
Fi A 66-1385
Swedish National Travel Office

Homeless child (*Motion picture*) Chief Administrative Office, County of Los Angeles, 1965.

27 min. sd. color. 16 mm.
Summary: A study of children who have been deprived of parental love and the role of foster homes in caring for such children. Describes how the Los Angeles County Division of Child Welfare Services brings together the children in need and the people who care.
1 Foster home care. I. Los Angeles Co., Calif.
Fi A 67-424
CINE

The homeless ones (Motion picture)
see Help for the homeless.

Homemakers' quiz (*Motion picture*) West Bend Aluminum Co. Made by Fred A. Niles Communications Center. Released by Modern Talking Picture Service, 1957.

13 min., sd, b&w, 16 mm.
Summary: A question-and-answer film about familiar foods and household articles, using West Bend Products as examples.
Credits: Director, Tom Rook; writer, Ruth L. Ratny; narrator, Jerry Kaufherr; cameraman, Howard Siemon; editor, Frank Romolo.
——— Another issue. 35 mm.
1 Kitchen utensils. 2. Food. I. West Bend Aluminum Company. II. Modern Talking Picture Service, Inc.
643.3 Fi A 63-80
Fred A. Niles Communications Centers

Homeostatic regulation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr color 35 mm. (High school biology club)
Filmstrip no. 1535.
With teaching guide.
Summary: Illustrates homeostasis as a self-regulating process that corrects deviations from the normal by means of feedback and especially in stabilizing the internal environment. Indirates the relationship of homeostasis to ecology, population genetics, and embryology.
1 Homeostasis I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 66-3038
Film Strip-of-the-Month Clubs

Homer—the horse who couldn't talk (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1959.

9 min., sd., color, 16 mm.
Eastman color.
Summary: A puppet show dramatizing the tale about a music-loving horse named Homer who mended his master's broken heart.
Credits: Writer, Paul Tripp
I. Bunin, Lou. II. Seymour Films, New York.
Fi A 64-992
Seymour Films

Homerus. Ilias
see
The Iliad.

Homerus. Odyssea
see
The Odyssey, part 1.
The Odyssey, part 2.

Homerus. Odyssea (Continued)

The Odyssey: The central themes of the Odyssey.

The Odyssey: The return of Odysseus.

The Odyssey: The structure of the epic.

The Search for Ulysses.

Homes around the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 938.
With teaching guide.
Summary: Considers the effect of climate on the kinds of homes people live in, the diffecent materials used in building houses, and the environmental factors that influence the types of homes people build.
1. Architecture, Domestic—Juvenile films. 2 Architecture and climate—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 331.83 Fi A 63–3269
Film Strip-of-the-Month Clubs

Homes around the world (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1957.

28 fr., color, 35 mm. (Primary social studies series)
With teaching guide.
Summary: Considers the effect of climate and environment on the kinds of homes people live in, and the different materials used in building houses.
1. Dwellings—Juvenile films. I Film Strip-of-the-Month Clubs, Inc., New York. II. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip)
331.833 Fi A 60–2630 rev
McGraw-Hill Book Co.

Homes around the world (*Filmstrip*) Visual Education Consultants, 1964.

36 fr., b&w, 35 mm.
Revised version of the 1958 filmstrip of the same title
With guide.
Summary: Shows examples of the homes of people who live in various parts of the United States and the world, describing the geographical, cultural, economic, and social background of the people, and explaining the influence of environment on the type of dwelling in which man lives.
1. Dwellings I. Visual Education Consultants, Inc.
728 Fi A 63–3818
Visual Education Consultants

Homes around the world (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Illustrates how the kinds of homes built in different regions of the world depend upon the climate and upon the materials available for building, explaining that in hot dry climates, homes are often made of adobe brick, and in hot, wet lands, homes may be made of the leaves and branches of trees.
Credits: Collaborator, Frank E. Sorenson.
——— Another issue. b&w.
1. Architecture, Domestic. 2. Architecture and climate. I. Coronet Instructional Films.
728 Fi A 63–808
Coronet Instructional Films

Homes for the inland (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1953. Made by C. S. I. R. O. Film Unit.

9 min., sd., color, 16 mm.
Summary: Deals with various aspects of house design, pointing out that pisé construction suits climatic conditions in inland areas
1. Architecture, Domestic—Australia. 2. Architecture, Domestic—Designs and plans. 3 Pisé. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1060
Scientific Attaché, Australian Embassy, Washington

Homes that care (*Motion picture*) Michigan Dept. of Health, 1958.

30 min., sd., b&w, 16 mm.
Summary: A discussion on the fundamentals of good patient care in nursing homes and homes for the aged. Covers the areas of home construction, the techniques of patient care, and administrative problems.
1. Nursing homes. I. Michigan. Dept. of Health.
Fi A 64–1308
Michigan. Dept. of Health

The **Homes we live in** (*Filmstrip*) Jam Handy Organization, 1966.

35 fr. color. 35 mm. (Our community, no. 5)
Produced in cooperation with Ginn and Co.
Summary: Traces the development of the kinds of homes in our country today. Explains the economic significance of building materials and their influence on the development of homes.
1. Architecture, Domestic—U. S. 2. Building materials. I. Jam Handy Organization, Inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 5.
Fi A 66–2778
Jam Handy Organization

Hometown, Florida (*Motion picture*) Bartow Chamber of Commerce [195–]

14 min., sd., color, 16 mm.
Summary: Describes the features which make Bartow an ideal home town, explaining that it is in the center of the citrus, phosphate, and cattle industries.
——— Another issue. b&w.
1. Bartow, Fla.—Descr. 2. Bartow, Fla.—Indus. I. Bartow, Fla. Chamber of Commerce.
917.5967 Fi A 63–149
Florida. Development Commission

The homing pigeon (*Motion picture*) American Racing Pigeon Union, 1963. Made by Robert Ford Productions.

29 min., sd., color, 16 mm.
Summary: Describes the sport of pigeon racing, showing the beginning of a race, the hazards of the sport, and the determination of the winners. Points out the differences between the homing pigeon and the common pigeon, describes the breeding and training of racers, and discusses the theories behind the homing instinct.
1. Pigeon racing. I. American Racing Pigeon Union.
Fi A 64–715
Committee on International Non-theatrical Events

Homogeneous reactor experiment 2 (*Motion picture*) U. S. Atomic Energy Commission, 1958.

19 min., sd., color, 16 mm.
Summary: Surveys the components, facilities, and operations of an aqueous homogeneous, forced-circulation, experimental power reactor operating with a dilute solution of uranyl sulfate in heavy water as fuel, and with a heavy-water reflector.
1. Heavy water reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63–154
U. S. Office of Education. Educational Media Branch

Honduras (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Countries of Central America, no. 6)
With teacher's manual.
Summary: A survey of Honduras. Describes the geographical features and historical background, notes important features of various cities and ports, and examines the way of life of the people, transportation within the country, and the chief products.
Credits: Author, Myron R Goldin.
1. Honduras—Descr. & trav.—1951– 2. Honduras—Hist. I. Eye Gate House, Inc. Series: Countries of Central America (Filmstrip) no. 6.
Fi A 65–2325
Eye Gate House

Honest John (*Motion picture*) Douglas Aircraft Co., 1956.

7 min., sd., color, 16 mm.
Summary: Shows the performance of Honest John, the Army artillery rocket. Portrays tactical situations with firings.
1. Rockets (Ordnance) I. Douglas Aircraft Company, Inc.
623.4543 Fi A 62–1174
Douglas Aircraft Co.

The honey bee (*Filmstrip*) National Film Board of Canada, 1963.

40 fr., color, 35 mm. (Insect life cycles)
French version released under the title L'abeille.
With manual.
Summary: Presents the life cycle of the honeybee. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; photographer, Terry Shaw.
1 Bees I. Canada National Film Board. Series: Insect life cycles (Filmstrip)
Fi A 64–2245
National Film Board of Canada

Honey bees and pollination (Motion picture)
see The flower and the hive.

Honey bees, part 1 (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show how to care for honeybees. Includes pictures of the queen, drones, and workers.
1. Bees. 2. Honey. I. Novelview, Inc., New York.
Fi 66–1846

The **Honeybee** (*Filmstrip*) Jam Handy Organization, 1966.

30 fr. color 35 mm. (Insect societies)
Summary: Describes the life cycle of the honeybee and shows division of function in the hive. Explains the honey-making process.
1. Bees. 2. Honey. I. Jam Handy Organization, Inc. Series Insect societies (Filmstrip)
Fi A 66–3526
Jam Handy Organization

Honeybee anatomy and life cycle (*Filmstrip*) Carolina Biological Supply Co., 1967.

54 fr. color. 35 mm.
With booklet and narration.
Summary: Presents aspects of honeybee anatomy with emphasis on specialization Depicts the life cycle of the individual honeybee and the cycle of the hive.
1. Bees. I. Carolina Biological Supply Company.
Fi A 67–2627
Carolina Biological Supply Company

The honeybee and its life cycle (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

61 fr., color, 35 mm. (Insect life cycles)
With fact sheet.
Summary: Illustrates the life cycle of workers, drones, and queen bees, pointing out the similarities and differences. Describes the various roles of each of the three kinds of bees, and points out their value to man and the plant kingdom.
1. Bees. I. Canada. National Film Board II. Encyclopædia Britannica Films, Inc. Series: Insect life cycles (Filmstrip. Encyclopædia Britannica Films)
Fi A 64–2384
Encyclopædia Britannica Films

Honeybee: swarming and formation of hive (*Motion picture*) Ealing Corp., 1964. Made by Jack Woolner.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows the activities of honeybees as they swarm, follow their queen, and gather pollen.
1. Bees. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–195
Ealing Corporation

Honeymoon (*Motion picture*) Edward Feil Productions, 1964.

10 min., sd., color, 16 mm.
Summary: Portrays the experiences of a couple on their honeymoon.
1. Marriage. I. Feil (Edward) Productions, Cleveland.
Fi A 64–716
Committee on International Non-theatrical Events

Honeymoon in the sun (*Motion picture*) Atlantic Pictures. Released by Sunshine City Films, 1955.

14 min., sd., color, 16 mm.
Summary: Pictures a young couple as they discover the beauties of St. Petersburg while on their honeymoon. Shows them swimming, skiing, and visiting the many beautiful areas around St. Petersburg.
1. Petersburg, Fla.—Descr. I. Atlantic Pictures. II. Sunshine City Films, St. Petersburg, Fla.
917.5963 Fi A 63–312
Florida. Development Commission

Hong Kong and Macao (*Filmstrip*) Jam Handy Organization, 1963.

44 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 5)
Summary: Describes the living conditions, local industries, trades, and transportation in the British colony of Hong Kong and the Portuguese colony of Macao, pointing out that these two colonies are the free world's remaining contact with Communist China.
1. Hongkong — Econ. condit. 2. Macao — Econ condit. I. Jam Handy Organization, Inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 5.
Fi A 63–3976
Jam Handy Organization

Honolulu International Airport, Honolulu, Hawaii (*Filmstrip*) Jeppesen & Co., 1962. Presented by Aviation Visual Aids.

45 fr. color. 35 mm.
Eastman color.
Summary: A pilot qualification film which notes the position of a plane at various elevations and angles before it approaches and lands at Honolulu International Airport. Shows scenes of the runway and airport terminal, and aerial views of the vicinity.
1. Honolulu International Airport. I. Jeppesen and Company, Denver. II. Aviation Visual Aids, Inc.
Fi 65–1510

Honolulu—profile of democracy (*Motion picture*) Paul Hoefler Productions, 1960.

17 min., sd., color, 16 mm.
With study guide.
Summary: Discusses the rapid development of Hawaii since its annexation in 1898, describing the role of its tropical climate, its rich volcanic soils, and its strategic location. Observes three typical families in Honolulu which reflect the impact of the many races and nationalities which work in fields, industries, and shops. Includes views of Honolulu.
Credits: Producer, Paul L. Hoefler; photographer, William C. Hahn.
1 Hawaiian Islands—Soc. life & cust. I. Hoefler (Paul) Productions, Los Angeles.
919.69 Fi A 63–281
Paul Hoefler Productions

Honour thy father and mother (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a young man who proves that a potential prodigal does not have to leave home to wander in a far country.
1. Commandments, Ten—Parents. I. Salvation Army. Series: The living word (Motion picture)
222.1606 Fi A 62–1065
Salvation Army

Hood, George Franklin, 1945–
see
The City.
Little plastic hearts.

Hood (H. P.) and Sons, inc., Boston
see
Basketball—America's greatest sport.
Hockey.

Hoods up (*Filmstrip*) Firestone Tire and Rubber Co., 1949. Made by Vogue-Wright Studios.

101 fr. b&w. 35 mm. and phonodisc: 14 min.
Summary: Demonstrates ways in which gasoline service station operators can increase sales of Firestone products by suggesting replacement for worn or faulty engine parts in customers' cars.
1. Automobiles—Accessories and supplies. I. Firestone Tire and Rubber Company
Fi 66–1585

Hoofed mammals (*Filmstrip*) Encyclopædia Britannica Films, 1963.

56 fr., color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Shows representative members of the six recognized living orders of ungulates, or hoofed animals. Discusses their range, methods of defense, and feeding habits.
Credits: Collaborators, A. Solem, C. A. Tryon.
1 Ungulata. I. Encyclopædia Britannica Films, Inc. Series: Classification of living mammals (Filmstrip)
Fi A 64–2108 rev
Encyclopædia Britannica Films

The **Hook shot** (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach
Summary: Demonstrates body and ball positions when taking the hook shot.
1. Basketball—Offense. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67–1798
McGraw-Hill Book Co.

Hooked (*Motion picture*) Churchill Films, 1965.

20 min. sd. b&w. 16 mm.
With study guide.
Credits: Director, David Hilberman; cameraman, Robert Kaufman.
Summary: A group of young former addicts describe their experiences with drug addiction.
1. Narcotic addicts. I. Churchill Films, Los Angeles.
Fi A 66-309

Churchill Films

Hoover, Herbert Clark, Pres. U.S., 1874-
The ordeal of Woodrow Wilson
see
The ordeal of Woodrow Wilson.

Hoover Company, North Canton, Ohio. Hoover Home Institute
see
Make your dream home come true.

Hop, step, and jump (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the hop, step, and jump competition.
1. Running. I. Recceation Films. II. Athletic Institute
Series: Men's track and field series (Motion picture)
Fi A 66-1540

Athletic Institute

Hope (*Motion picture*) Moral Re-armament. Made and released by MRA Productions.

56 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization presented by coal miners from the industrial Ruhr which uses the experiences of a young German's escape from East Berlin to describe the ideological struggle for the future of Germany and the world. Shows the enthusiastic reception given to the miners in their world tour of London, France, Japan, Washington, and New York.
1. Coal-miners—Ruhr Valley. I. Moral Re-armament. II. MRA Productions.
Fi A 63-1381

MRA Productions

The **Hope and the promise** (*Motion picture*) National Rehabilitation Association. Made and released by Carolyn Ramsey Film Productions, 1966.

25 min. sd. color. 16 mm.
Summary: A rehabilitation counselor, introducing his new assistant to three clients, encourages them to tell how their previously handicapped lives were rehabilitated through social service agencies of their typical American community. Explains the rehabilitation process for a former wheelchair arthritic, an emotionally disturbed homemaker, and a mentally retarded youth.
1. Rehabilitation. I. National Rehabilitation Association. II. Ramsey (Carolyn) Film Productions.
Fi A 67-425

CINE

Hope and the Roman eagle (*Motion picture*) Family Films, 1963.

8 min., sd., color, 16 mm. (Christ, the Light of the World)
With guide
Summary: Uses animated art work to portray life in Palestine at the time of the birth of Christ, with emphasis on the fact that the country was under Roman rule.
Credits: Supervisors, Donald B. Lantz, Paul R. Kidd.
1. Jesus Christ—Nativity. I. Family Films, inc. Series: Christ, the Light of the World (Motion picture)
Fi A 63-1264

Family Films, Inc.

Hope Electronics Company (*Motion picture*) Harvard University Graduate School of Business Administration, 1962. Made by Harvard Business School in conjunction with WGBH-TV.

10 min., sd., b&w, 16 mm.
Summary: An audience-participation film for use in management training. Points out the responsibilities of the personnel director of an electronics firm, explains the need for him to act with dispatch, and describes the technique used in in-basket training.
1. Industrial management. 2. Executives. I. Harvard University. Graduate School of Business Administration.
658
Fi A 63-494

Committee on International Non-theatrical Events

Hope in Peru (*Motion picture*) People to People Health Foundation. Made by Movius, Peru. Released by Sterling Movies U. S. A., 1963.

30 min., sd., color, 16 mm.
Summary: Describes the achievements of Project Hope by following the S. S. Hope on her mission in 1963 to Trujillo, Peru. Shows the doctors and nurses as they fought disease, despair, poverty, and communist propaganda in treating 45,000 patients. Discusses the immunization service and other benefits derived from the operation of the peacetime hospital ship.
1. Hygiene, Public—Trujillo, Peru. I. People to People Health Foundation, Washington, D. C. II. Sterling Movies U. S. A., inc.
Fi A 64-717

Committee on International Non-theatrical Events

Horace Mann School, New York
see
The Stage evolves.

Horace Mann School, New York. Project in the Film
see
Animation goes to school.
Brothers and teachers.

A Community nursery school.

Horizon Productions, Kansas City, Mo.
see
The American flag.

Arlington National Cemetery.

Censorship: a question of judgment.

Gettysburg.

The History of Jamestown.

The Library of Congress.

Monticello.

Mount Vernon.

Politics: the high cost of conviction.

Smithsonian Institution.

Teaching: a question of method.

A Tour of our Nation's Capitol.

Vandalism: crime or prank?

Williamsburg.

Hormones (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 7)
With study guide and teacher's manual.
Summary: Defines hormone and target organs, and discusses experiments of Bayliss and Starling that led to the discovery of hormones. Covers the chemical constitution of hormones and demonstrates hormonal changes in rooster and caterpillar. Details one complete hormone cycle, using the effect of length-of-day on the reproductive system of the male white crown sparrow.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Donald Farner.
1. Hormones I. American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.
591.44
Fi A 61-745

McGraw Hill Book Co.

Horn/Griner Productions, New York
see
Presentation reel.

The **Horn, part 1** (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

21 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Ifor James discusses the history of the horn and explains how it has evolved into a modern instrument used in the symphony orchestra. Assisted by John Bimson, Mr. James demonstrates a wide variety of instruments from the simple horns of the early days to the modern valve horn.
1. Horn (Musical instrument) I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 66-1101

Film Associates of California

The **Horn, part 2** (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

21 min. sd color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Ifor James explains in detail the complexities of the modern double horn and tells about the use of the horn in the orchestra, demonstrating the various effects of horn chords. Includes an old film of Dennis Brain playing the Beethoven Horn sonata.
1. Horn (Musical instrument) I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 66-1225

Film Associates of California

Hornell, Sven
see
Lapplandia.

Horntail wasp, no. 1: Life history (*Motion picture*) Ealing Corp., 1964. Made by Thompson and Skinner.

4 min. sl color 8 mm (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: A study of the development and behavior of the horntail wasp and its parasites inside the trunk of a tree Follows the life cycle from egg to adult.
1. Wasps. I Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-199

Ealing Corporation

Horntail wasp, no. 2: Primary parasite (*Motion picture*) Ealing Corp., 1964. Made by Thompson and Skinner.

5 min. sl. color 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows the life cycle of the parasitic ichneumon wasp, *Rhyssella curvipes*, from the deposit of the egg onto the horntail grub to the hatching of the adult.
1. Wasps. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-200

Ealing Corporation

Horntail wasp, no. 3: Thief parasite (*Motion picture*) Ealing Corp., 1964. Made by Thompson and Skinner.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Follows the life cycle of the parasitic ichneumon wasp *Pseudorhyssa alpestris* from the deposit of egg in the hole made by the *Rhyssella* to the emergence of the adult.
1. Wasps. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-201

Ealing Corporation

Horses and their ancestors (*Motion picture*) McGraw-Hill Book Co., 1963.

12 min., sd., color, 16 mm.
Based on the book of the same title by William A. Burns and Paula Hutchinson.
Summary: Traces the development of the horse from the Dawn Horse of 60 million years ago to the horses of modern times, explaining that different types of horses developed as a result of climate, food, and interbreeding. Describes current breeds of horses, and the use of the horse as a work animal and in sports Points out the influence of the horse on art, speech, music, and recreation.
Credits: Producer and designer, John Hubley.
1. Horses—Hist. I. Burns, William Aloysius, 1906- Horses and their ancestors. II. McGraw-Hill Book Company, inc.
Fi A 63-925

McGraw-Hill Book Co

Horter (Don) Productions, inc., Portland, Or.
see
An arch to build.

Horvath, Joan
see
Nobody goes there.

Hosea, prophet of God's love (*Filmstrip*) Cathedral Films, 1959.

52 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 17 min. microgroove. (Story of the prophets, part 1)
With study guide.
Summary: Tells the story of Hosea who, out of personal heartbreak, made the profound discovery that God suffers too, that sin is contagious, and that it blinds the person who indulges in it.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Hosea, the prophet. I. Cathedral Films, inc., Burbank, Calif. Series: Story of the prophets, part 1 (Filmstrip)
224.6
Fi A 63-3526

Cathedral Films, inc.

Hospital dentistry with general anesthesia (*Motion picture*) Abbott Laboratories, 1962. Made by Bernard M. Manley.

25 min., sd., color, 16 mm.
Summary: Depicts a new concept of dental care for those persons who by reason of fear, physical disability, or time factors cannot undertake treatment for dental problems in the usual office manner, explaining that this concept of care utilizes the facilities of a hospital and general anesthesia. Follows a typical case through the entire treatment.
1. Dentistry, Operative. 2. Hospitals. I. Abbott Laboratories.
617.64
Fi A 63-290

Committee on International Non-theatrical Events

Hospital maternity care: family-centered (*Motion picture*) Mead Johnson Laboratories. Made and released by Dynamic Films, 1961.

29 min., sd., b&w, 16 mm
Summary: Portrays an experiment in maternity care which is being conducted at St Mary's Hospital in Evansville Ind., describing the system in which family-centered maternity care has replaced conventional maternity care Explains that in conventional care maternity is treated as a sickness, while in the family-centered plan childbirth is treated as a natural biological process.
1. Childbirth I Mead Johnson and Company, Evansville, Ind Mead Johnson Laboratories II. Dynamic Films, inc., New York.
618.4
Fi A 63-252

Committee on International Non-theatrical Events

Hospital workers (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

77 fr. color. 35 mm. and phonodisc: 1 s., 11 min. (World of work, set 1)
With teacher's guide.
Summary: Shows that the job of hospital worker is an entry job which requires no formal training or education, but does require good health and strength, ability to work with and to help a great variety of people in various degrees of ill-health and incapacitation, and willingness to work some shifts which come odd hours.
1. Hospitals—Staff. I. McGraw-Hill Book Company. Series: World of work (Filmstrip) set I.
Fi A 67-2879

McGraw-Hill Book Co.

Host, Per
see The Laplanders.

The hot and cold wars of Allen Dulles (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS ceports.
Summary: Eric Sevareid interviews Allen Dulles, the former chief of the Central Intelligence Agency, who tells of his World War II German espionage act, Hitler's decision to cancel work on the Nazi atomic bomb, and the plot that almost killed Hitler. He also discusses the U-2 affair, Congressional watchdog committees, and the invasion of Cuba, and gives his estimate of what the Communists want and how they are pursuing their goals.
Credits: Producer, Edward M Jones.
1. World War, 1939-1945—Secret service. 2. World politics—1945- I. Dulles, Allen Welsh, 1893- II. CBS reports (Television program) III. Columbia Broadcasting System, Inc. CBS News.
Fi 64-167

Hot, dry desert (*Motion picture*) Justin Byers and Geraldine Byers. Released by Bailey Films, 1965.

15 min. sd. color. 16 mm.
Eastman color.
With study guide.
Summary: Depicts a day in the hot, dry desert in order to establish the causes for desert areas, indicate some of the factors involved in preserving the balance in nature, and illustrate adaptation to environment. Includes close-up photography of various types of desert life.
1. Deserts. I. Byers, Justin. II. Byers, Geraldine III. Bailey Films, Inc., Hollywood, Calif.

Fi A 65–1559

Bailey Films

Hot shoulder (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

22 min. sd. b&w. 16 mm. (Doctors at work)
With script
Summary: Uses diagrams and X-rays to describe the nature of bursitis. Shows treatment of a shoulder bursitis condition through injection therapy and surgery. Includes details of a bursectomy.
1. Bursitis. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)

Fi A 65–1343

Lawren Productions

Hot wire technique: chick embryo (*Motion picture*) Thorne Films, 1963. Made in collaboration with Joseph C. Daniel, Jr. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Daniel demonstration series)
With film notes on cartridge case.
Summary: Demonstrates a simple way of removing chick embryo from the yolk with a hot wire ring. Shows the embryo, suspended inside the ring, as it is lifted from the yolk's surface, run through fixatives and stains, punched out, and prepared as a section of whole amount.
1. Embryology—Technique. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.

Fi A 66–165

Ealing Corporation

Hot wire technique with chick embryo (*Motion picture*) Thorne Films, 1963. Made by Oakleigh Thorne in collaboration with Joseph C. Daniel.

3 min., sd., color, 16 mm. (Biology demonstration series)
With teacher's guide.
Summary: Shows how a circular piece of 22-gauge nickel-chrome wire with one end bent can be heated and then used to remove chick embryos from the yolk.
1. Embryology—Technique. I. Thorne Films, Inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)

Fi A 63–1206

Thorne Films, Inc.

Hotpoint Company
see
Hotpoint 1967 dishwasher introduction.
LW795: a practically infinite idea.

Hotpoint 1967 dishwasher introduction (*Motion picture*) Hotpoint, 1966. Made by Burt Munk and Co.

18 min. sd. color. 16 mm.
Summary: Illustrates the work involved in producing a new dishwasher line and introduces three new Hotpoint products.
1. Dishwashing machines. I. Hotpoint Company.

Fi A 67–427

CINE

Houghton Mifflin Company
see
Learning letter sounds filmstrips.

The hound that thought he was a raccoon (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

48 min., sd., color, 16 mm.
Technicolor.
Summary: Depicts the story of an unweaned hound puppy who was adopted by a raccoon family, telling how he later became the leader of a pack of hunting dogs, but was unable to forget his friendship for the raccoons.
1. Disney (Walt) Productions II. Buena Vista Distribution Company, inc. Walt Disney, 16 mm Films.

Fi A 64–38

Walt Disney Productions

Hour of St. Francis, Los Angeles
see
Born for love.
Film appreciation II: Visual language of the film.
House divided.
Kee Begay, Navajo boy.
Mary of Nazareth.
Pages of death.
St. Francis of Assisi.
That they may see.
Victory.
The war of Jim Davis.

An hour with the Secretary of State (*Motion picture*) CBS News, 1962.

60 min., sd., b&w, 16 mm.
Telecast Nov. 28, 1962, on the CBS-TV documentary show CBS reports.
Summary: Secretary of State Dean Rusk, in an informal interview at the State Department with David Schoenbrun, ranges over such subjects as Secretaries of State of the past, the nature of diplomacy and various critical international issues, and concludes with a statement about American ideals and their meaning in world affairs.
1. U. S.—Dept. of State. 2. U. S.—For. rel. I. CBS reports (Television program) II. Columbia Broadcasting System, inc CBS News.

Fi A 65–319

U. S. Dept. of State

House (*Motion picture*) Dept. of Television, Radio, Film, University of Iowa, 1965.

7 min. sd. b&w. 16 mm.
Summary: Treats the notion of nostalgia, as experienced by an older woman.
1. Nostalgia. I. Iowa. University. Dept. of Television, Radio, Film.

Fi A 66–433

CINE

A house divided (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr., color, 35 mm. (Our national heritage series)
With guide
Summary: An analysis of the Civil War covering the personal attitude of President Lincoln and the military strategy of the war. Shows sites of major battles of the Civil War from the time of the firing on Fort Sumter to the turning point at Gettysburg and the final surrender at Appomattox.
1. U. S.—Hist—Civil War. I. McGraw-Hill Book Company, Inc. Series: Our national heritage series (Filmstrip)

Fi A 64–2672

McGraw-Hill Book Co.

House divided (*Motion picture*) Hour of St. Francis, 1963. Made by Karl Holtsnider.

28 min., sd., color, 16 mm.
Summary: Portrays the problems which follow the marriage of people of different faiths, pointing out the effect of the conflicting religious views on the children.
1. Marriage, Mixed. 2. Children—Religious life. I. Hour of St. Francis, Los Angeles.

Fi A 64–354

Committee on International Non-theatrical Events

House in the sun (*Motion picture*) Jones Langhlin Steel Corp., Stainless and Strip Division, 1965. Made by ACI Productions.

14 min. sd. color. 16 mm.
Summary: Demonstrates the combinations of materials, textures, moods, and feelings that were used in the design of a house that differs markedly in appeal from the standard type of American residence.
1. Architecture, Domestic—Designs and plans. 2. Building materials. I. Jones & Laughlin Steel Corporation. Stainless and Strip Division.

Fi A 66–428

CINE

A house is a living thing (*Motion picture*) Association of Better Business Bureaus, 1964. Made by Audio Productions.

14 min., sd., color, 16 mm. (Better Business Bureau film series, no. 4)
With booklet
Summary: Shows homeowners how to achieve satisfaction in home improvement projects. Dramatizes the importance of careful planning and of consulting experts of good reputation. Filmed in New Haven, Conn., and Long Island, N. Y.
Credits: Director, Erwin Scharf; narrator, David Perry.
1. Dwellings — Remodeling. I. Association of Better Business Bureaus Series: Better Business Bureau film series (Motion picture) no. 4.

Fi A 64–592

Association of Better Business Bureaus

House of a lifetime (*Motion picture*) Virginia Polytechnic Institute, 1957.

13 min., sd., color, 16 mm.
Summary: Shows new methods being applied to the construction of a house, going behind the scenes to point out the development and testing of the threaded nails which make the construction methods possible.
1. Dwellings. 2. Nails and spikes. I. Virginia Polytechnic Institute, Blacksburg.

694.2 Fi A 63–405

Virginia Polytechnic Institute

The house of man: our changing environment (*Motion picture*) Conservation Foundation. Released by Encyclopædia Britannica Films, 1964.

17 min., sd., color, 16 mm.
With teacher's guide.
Summary: A discussion of the rampant waste of natural resources in cities, woodlands, and farmlands, and of the pollution of rivers and the air. Compares the "progress" achieved through wasteful methods and through intelligent conservation techniques. Shows how man's intelligence can be channeled to plan for progress wisely.
1. Natural resources—U. S. I. Conservation Foundation. II. Encyclopædia Britannica Films, Inc.

Fi A 65–339

Encyclopædia Britannica Films

The House of peace (*Filmstrip*) Catholic Visual Aid Service, 1947.

83 fr. b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Shows views of churches in Italy, France, Spain, Germany, England, Austria, Belgium, Canada, the United States, and other countries
1. Churches. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)

Fi 66–1806

The House of Representatives (*Filmstrip*) Filmstrip House, 1962.

43 fr., color, 35 mm. (United States series: Our Federal Government, no. 2)
Summary: Describes the constituency of the House of Representatives, explaining how the members are elected and the length of their terms of office. Discusses the committee system; follows a bill through Congress; explains the use of the term "lobbying" and the importance of the Congressional record.
1. U. S.—Congress. House. I. Filmstrip House, New York. Series: United States series: Our Federal Government (Filmstrip) no. 2

Fi A 63–3803

Filmstrip House

House of Seagram, ltd.
see
Caribbean tour.
Charge from Down Under.
Repeat performance.
Tough new breed.
The winner's touch.
The year of the crown for Art Wall, Jr.

House of spies (*Filmstrip*) Electronic History, 1965.

47 fr. color. 35 mm. and phonodisc: 1 s., 33⅓ rpm., 13 min.
Phonodisc lacking in L. C.
Eastman color.
Presented by the Friends of Rayanham Hall in cooperation with the Museum of the City of New York, the New York Historical Society, and the Long Island Historical Society.
With narration.
Credits: Producer, Peter Jones.
Summary: Describes the growth of the Quaker movement in Oyster Bay, Long Island. Tells how the Quakers participated in the American Revolution, with special emphasis on the Townsend family, including Samuel, Peter, Solomon, Robert, and Sally. Shows views of Rayanham Hall, which was originally the home of the Townsend family in Oyster Bay.
1 Friends, Society of—Oyster Bay, N. Y. I. Electronic History, inc., Brooklyn.

Fi 67–1506

The house of the potter (*Motion picture*) David R. Nelson, 1964.

20 min., sd., b&w, 16 mm.
Summary: Examines a decaying stoneware factory in metropolitan Boston and the almost extinct art of manufacturing high-fired stoneware. Points out the relationship between the workers and their environment, and the attitudes of the workers toward their work and their customers.
1. Pottery I Nelson, David R

Fi A 65–783

CINE

House of toys (*Motion picture*) Family Films, 1965.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: Examines the mixed feelings of the parents and fiancée of a young man who decides to become a teacher and work through the church with boys in the inner city.
——— Another issue. b&w.
1 Church work with youth. I. Family Films, inc

Fi A 65–1669

Family Films

The house that Jack built (*Filmstrip*) Weston Wood Studios, 1962.

27 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title with pictures by Paul Galdone.
Summary: Uses the pictures and text of the nursery rhyme illustrated by Paul Galdone to tell the story about the house that Jack built.
Credits: Producer, Morton Schindel.
1. Galdone, Paul. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)

398.8 Fi A 62–3321

Weston Woods Studios

The house that Jack built (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

3 min., sd., color, 16 mm. (Story books series)
Based on the nursery rhyme of the same title, with pictures by Paul Galdone.
Summary: Presents an illustrated version of the traditional nursery rhyme.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
1. McGraw-Hill Book Company, inc. Series: Story books series (Motion picture)

Fi A 64–900

National Film Board of Canada

The house that Jack built (*Motion picture*) National Broadcasting Co. Released by Sterling Educational Films, 1965.

6 min., sd., color, 16 mm.
Eastman color.
Telecast on the NBC program Exploring.
Summary: Uses animation and cut-out paper techniques to illustrate the nursery rhyme, The house that Jack built.
Credits: Producer, John Korty; narrator, Glynis Johns; music, Vincent Delgado.
1. The house that Jack built. II. Exploring (Television program) III. National Broadcasting Company, inc. IV. Sterling Educational Films, Inc.

Fi A 65–1117

Sterling Educational Films

A house warming—electrically (*Motion picture*) Iowa State University in cooperation with Iowa Public Utilities. Made and released by Iowa State University, Film Production Unit, 1959.

13 min., sd., color, 16 mm.
Summary: Discusses the relative costs of electric heat for homes, the insulation requirements, and the special importance of vapor barriers and ventilating fans. Describes such advantages as cleanliness, humidity control, freedom for furniture placement, and the comfort derived from individual room thermostats.
Credits: Technical advisers, Landy Altman, Gordon Barlow, Hobart Beresford, Leon Charity, Dale Hull.
1 Electric heating. I Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames Film Production Unit.

Fi A 63–1366

Iowa State Univ Film Production Unit

Household Finance Corporation
see
You, the shopper.

Your money and you.
Your world and money,

Household Finance Corporation. Money management for young moderns
see
Your world and money,

Household Finance Corporation. Money management, your shopping dollar
see
You, the shopper.

Houseman (John) Productions, inc.
see
All fall down.

Housing and home life in the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

59 fr., color, 35 mm. (Living in the Soviet Union today, no. 1)
Eastman color.
Summary: Photographs taken in and near Moscow, Leningrad, Kiev, and Tashkent illustrate the types of houses found in rural, suburban, and urban areas. Shows building materials, types of architecture, and workmanship. Includes views inside Russian apartments, hotels, and day nurseries. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Housing—Russia 2. Dwellings—Russia I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago Series: Living in the Soviet Union today (Filmstrip) no. 1
728.0947 Fi A 59–2415 rev 2
Society for Visual Education

Housing in west Africa (*Filmstrip*) Colonial Office, London [194–?] Made by Central Office of Information. Published by H. M. Stationery Off.

46 fr. b&w. 35 mm.
Summary: Uses photographs to illustrate various types of housing which are seen in western Africa, from mud huts to college dormitories.
1. Architecture, Domestic—Africa, West. I. Gt. Brit. Colonial Office.
Fi 66–2049

Housing joint (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

4 min. sl. color 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Illustrates the marking out and cutting of the housing joint. Shows the various parts of the router in some detail.
1 Joinery I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)
Fi A 67–2037
Encyclopaedia Britannica Educational Corp.

Housing shortage? (*Filmstrip*) Dewey and Dewey [193–]

69 fr. b&w. 35 mm.
Summary: Uses photographs, charts, and maps to illustrate housing problems in Washington, D. C., and to explain the planning for the town of Greenbelt, Maryland.
1. Housing—District of Columbia. 2. Cities and towns—Planning—Greenbelt, Md. I. Dewey and Dewey, Kenosha, Wis.
Fi 66–1984

Houston, Tex. Chamber of Commerce
see
Houston, Texas giant.

Houston, Tex. Television station KUHT
see
Tutankhamun: the immortal Pharaoh.

The world of Billy Joe.

Houston, Tex. University
see
Tutankhamun: the immortal Pharaoh.

The world of Billy Joe.

Houston, Texas giant (*Motion picture*) Southwestern Bell Telephone Co. and Houston, Tex., Chamber of Commerce, 1956. Made by Bailey Film Co.

18 min., sd., color, 16 mm.
Summary: Describes a man, his wife, and his young son who move to Houston, and follows them as they visit various spots in the city and express their reactions to Houston. Points out that the man is interested in industry, his wife in cultural aspects, and the boy in recreation.
1. Houston, Tex.—Descr. I. Southwestern Bell Telephone Company. II. Houston, Tex. Chamber of Commerce.
917.6414 Fi A 63–84
Southwestern Bell Telephone Company

Hoving, Hattum
see
Sailing.

How a bean seed grows (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Shows how a bean seed grows from an embryo to a mature plant, using photographs to depict step-by-step the development through stems, leaves, flowers, and fruits.
Credits: Collaborator, Ilia Podendorf.
1. Growth (Plants) I. Encyclopædia Britannica Films, inc. Series: Plants around us (Filmstrip)
581.134 Fi A 63–2738
Encyclopædia Britannica Films

How a boiling water reactor operates (*Motion picture*) General Electric Co., 1964.

11 min. sd. color 16 mm.
Summary. Explains how the boiling water reactor operates to provide a source of nuclear heat for the generation of electric power. Illustrates the numerous controls and safety devices which have made the boiling water reactor a model of safety and economy.
1. Boiling water reactors I. General Electric Company.
Fi A 66–1115
General Electric Educational Films

How AC and DC motors work (*Filmstrip*) Film Strip-of-Month Clubs, 1958.

39 fr., color, 35 mm. (High school science club)
Filmstrip no 577
With teaching guide.
Summary: Develops the principle of the AC and DC motors; demonstrates various types of DC motocs; studies the magnetic fields of AC and DC motors; and presents simple experiments with AC motors.
1. Electric motors. I. Film Strip-of-the-Month Clubs, New York.
621.313 Fi A 63–3197
Film Strip-of-the-Month Clubs

How AC and DC motors work (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

39 fr., color, 35 mm. (General science series, set no. 3)
With teaching guide.
Summary: Describes the electric motor as a source of mechanical energy. Explains the development of mechanical energy by the repulsion and attraction of magnetic poles. Presents the principle of DC and AC motors, and shows the use of AC motors in simple experiments.
1 Electric motors I. Film Strip-of-the-Month Clubs, inc., New York II. McGraw-Hill Book Company, inc. Series General science series, set no. 3 (Filmstrip)
621.313 Fi A 60–2631 rev
McGraw-Hill Book Co.

How a modern newspaper is published (*Filmstrip*) Visual Education Consultants, 1963.

39 fr., b&w, 35 mm.
With guide
Summary: A preview of the variety of activities that may be seen at a newspaper plant. Describes the kinds of jobs that are available in the newspaper field.
1 Newspaper publishing. I. Visual Education Consultants, inc.
Fi A 63–3819
Visual Education Consultants

How a Navaho Indian family lives (*Filmstrip*) Society for Visual Education, 1967.

50 fr color 35 mm. (Primary social studies, group 1)
Credits. Author, Paul Meyer.
Summary: Describes the homes, food, and arts of an Indian family on a Navaho reservation Presents the problems of gardening and raising sheep and goats in a dry climate and includes material for a geographical study of the area.
1 Navaho Indians—Soc. life & cust. I. Society for Visual Education, inc., Chicago. Series. Primary social studies (Filmstrip) group 1.
Fi A 67–2739
Society for Visual Education

How a ruler helps us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

28 fr., color, 35 mm (Primary club)
Filmstrip no. 998.
With teaching guide.
Summary: Describes how the use of indefinite units of measurement formed the basis of accepted standards of measurement. Explains the need for precise measurements and demonstrates how to measure things accurately.
1. Mensuration. 2. Weights and measures—Hist. I. Film Strip-of-the-Month Clubs, New York
Fi A 65–2205
Film Strip-of-the-Month Clubs

How a scientist works (*Motion picture*) Educational Horizons, 1960. Made by Fred Chapman and Cynthia Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

15 min., sd., color, 16 mm.
With teaching guide.
Summary: Portrays various techniques used by the scientist in solving a problem, using as an illustration the disappearance of wild geese from an area where they formerly were plentiful. Describes some of the methods used by the scientists, including observing in the field, keeping records, referring to books, consulting with authorities, testing and rejecting ideas, and using imaginative thinking
Credits: Consultant, John J. Craighead.
——— Another issue. b&w.
1. Research. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
507.2 Fi A 61–357 rev
Educational Horizons

How about that bakery (*Motion picture*) Awrey Bakeries, 1966. Made by William Deneen, inc.

26 min. sd color 16 mm.
Summary: Traces the history and growth of a home bakery into a modern fully automated concern.
1. Bakers and bakeries I Awrey Bakeries, inc, Detroit.
Fi A 66–618
CINE

How adaptation helps living things survive (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

48 fr color 35 mm. (Living things through the ages)
Credits Collaborator, William Lee Stokes.
Summary: Presents a study of plants and animals of the past and present, and suggests concepts about living things of the future.
1. Adaptation (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Living things through the ages (Filmstrip)
Fi A 67–3190
Encyclopaedia Britannica Educational Corp.

How air helps us (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: A young boy on his way to the park to fly his kite notices how air carries plant seeds about and learns that air exerts pressure, is used to heat houses, carries sound, helps birds to fly, and provides oxygen for living things.
Credits: Collaborator, Verne N Rockcastle.
——— Another issue. b&w.
1. Air—Juvenile films I. Coronet Instructional Films.
551.5 Fi A 63–810
Coronet Instructional Films

How airplanes fly (*Filmstrip*) McGraw-Hill Book Co., 1957.

49 fr color. 35 mm. (Modern physics series. Set 1: Mechanics)
With guide.
Summary: Illustrates and explains basic physical principles involved in airplane flight.
1. Aerodynamics. I. McGraw-Hill Book Company. Series: Modern physics series (Filmstrip) Set 1: Mechanics.
Fi A 67–3081
McGraw-Hill Book Co.

How airplanes fly (*Filmstrip*) Coronet Instructional Films, 1967.

50 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. (Aerospace, no. 2)
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Discusses the principles and mechanics of flight, and explains how airplanes are controlled.
1 Aerodynamics. 2 Aeroplanes. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 2.
Fi A 67–2794
Coronet Instructional Films

How an air track works (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

4 min. sl. color. 8 mm. (Stull series. kinematics and dynamics)
A loop film mounted in cartridge
With film notes and teacher's guide.
Summary: Explains the operating principles for a linear air track and describes the experimental procedures used in other loop films in the series entitled Stull series: kinematics and dynamics.
1. Mechanics I. Ealing Corporation, Cambridge, Mass. Series: Stull series: kinematics and dynamics (Motion picture)
Fi A 66–111
Ealing Corporation

How and why (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

28 fr., color, 35 mm. (Exploring mathematics)
With teachers guide and key.
Based on the book entitled Exploring mathematics, by Edwina Deans and others
Summary: Explains to second-grade pupils the necessity for using units of measure and measuring instruments appropriate for the object being measured, demonstrating linear measure, measures of weight, and liquid measure. Presents the three basic units of linear measure, uses the pound and the quarter-pound as illustrations of measures of weight, and explains the relationships among pint, quart, and gallon.
Credits: Script, Miriam Hecht.
1. Physical measurements—Juvenile films I. Deans, Edwina, 1904– Exploring mathematics. II. Audio Education, inc., New York III American Book Company. Series: Exploring mathematics (Filmstrip)
Fi A 65–2182
Audio Education, inc.

How and why we worship (*Filmstrip*) Board of Christian Education and Publication of the Evangelical and Reformed Church. Released by Christian Education Press, 1951.

68 fr. b&w. 35 mm.
With guide, script for adults, and script for children.
Credits: Script for adults, Ernst H. Nussman; script for children, Ruth Nussman; art, Harold Minton.
Summary: Opening frames contain a verse for a short worship service. Drawings portray ways in which man and God respond to one another, and show places and forms of worship for individuals, families, and congregations.
1. Worship (Religious education) I. Evangelical and Reformed Church. Board of Christian Education and Publication. II. Christian Education Press, Philadelphia.
Fi 66–1584

How animals are classified (*Filmstrip*) Jam Handy Organization, 1962.

35 fr., color, 35 mm. (The classification of animals, no. 1)
Summary: Explains why classification of animals is necessary, and discusses how our present system of classification began. Presents a complete, step-by-step classification of the horse. Captioned art work.
1. Zoology—Classification. I. Jam Handy Organization, inc. Series: The classification of animals (Filmstrip) no. 1.
590.12 Fi A 62–3073
Jam Handy Organization

How animals are classified (*Filmstrip*) Encyclopædia Britannica Films, 1963.

40 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet
Summary: Explains how and why binomial nomenclature is used in the classification of animals; presents a survey of 14 animal phyla in taxonomic order.
Credits: Collaborator, Ralph Buchsbaum.
1. Zoology—Classification. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63–4025

Encyclopædia Britannica Films

How animals breathe: fresh water (*Motion picture*) Ealing Corp., 1964. Made by William J. Jahoda.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows how hydra and other tiny invertebrates take up dissolved oxygen from the water, and how larger aquatic animals use their gills, respiratory tubes, bubble breathing, and lungs.
1. Respiration. 2. Fresh-water fauna I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–188

Ealing Corporation

How animals live (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 972
With teaching guide.
Summary: Shows how animals in their natural haunts struggle to live; how they adapt themselves to their environment in finding their food, in selecting their home sites, in caring for their young, and in protecting themselves from their enemies.
1. Animals, Habits and behavior of—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 591 Fi A 63–3057

Film Strip-of-the-Month Clubs

How animals move underwater: Marine species, part 1 (*Motion picture*) Ealing Corp., 1964. Made by Harry Pederson.

4 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows a sea urchin, frog fish, flying gurnard, brittle star, crab, and octopus walking on the ocean bottom.
1. Marine fauna. 2. Animal locomotion. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture.
Fi A 66–190

Ealing Corporation

How animals move underwater: Marine species, part 2 (*Motion picture*) Ealing Corp., 1964. Made by Harry Pederson.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows how jelly fish, file shell, octopus, squid, shark, sting rays, sea turtle, trunk fish, and spiny puffer propel themselves underwater.
1. Marine fauna. 2. Animal locomotion. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–191

Ealing Corporation

How atoms combine (Motion picture)
see Introducing chemistry: How atoms combine

How babies learn (*Motion picture*) Bettye M. Caldwell and Julius B. Richmond. Released by New York University Film Library, 1966.

35 min. sd color. 16 mm.
Ektachrome
With discussion guide.
Credits: Photographer, Robert E. Burdick.
Summary: Describes some of the important developmental advances made by babies during the first year of life, pointing out the influence of interpersonal and physical environment.
1. Infants. 2. Child study. I. Caldwell, Bettye M. II. Richmond, Julius B. III. New York University Film Library.
Fi A 66–1373

New York Univ. Film Library

How batteries work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 561
With teaching guide.
Summary: Describes the electrochemical principles of electric cells; presents the historical background of early chemical cells; and discusses polarization and the use of depolarizers, the chemical principles involved in primary cells, and the chemical principles basic to the discharging and charging of the lead storage cell. Describes recent developments in chemical batteries.
1. Electric batteries. I. Film Strip-of-the-Month Clubs, New York.
621.35 Fi A 63–3188

Film Strip-of-the-Month Clubs

How can I understand other people? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 305.
With teaching guide.
Summary: Discusses the basic causes of problem behavior, pointing out that it is important to be tolerant of others who have problems. Provides for teenagers a basis for the understanding of their own problem behavior.
1. Personality, Disorders of—Diagnosis. I. Film Strip-of-the-Month Clubs, New York.
137 Fi A 63–3163

Film Strip-of-the-Month Clubs

How can you increase the strength of an electromagnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min. sl. color. 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Presents an experiment to show that adding more turns of wire increases the strength of an electromagnet.
1. Electromagnets. I. Fred Lasse Productions. II. Systems for Education. Series: Electromagnets: electricity makes magnets (Motion picture)
Fi A 67–1824

Systems for Education

How can you make a simple galvanometer? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min. sl. color. 8 mm. (Electricity: cells and circuits)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Illustrates that when current flows in a wire or coil it deflects a compass needle. Introduces the concept that a coil of wire around a compass makes a simplified galvanometer.
1. Galvanometer. I. Fred Lasse Productions. II. Systems for Education. Series: Electricity: cells and circuits (Motion picture)
Fi A 67–1810

Systems for Education

How climate affects our lives (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 798.
With teaching guide.
Summary: Highlights specific world regions to explain the elements which influence climate in these areas and to show how climate influences man's food, clothing, and shelter. Explains the origin of the word climate.
1. Man—Influence of climate. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2161

Film Strip-of-the-Month Clubs

How clothing is made: the story of mass production (*Motion picture*) Peggy Kahana and Yoram Kahana. Released by Film Associates of California, 1965.

14 min., sd., color, 16 mm.
With study guide.
Summary: Follows the steps in mass-producing shirts from the preliminary sketches by the designer to the shipment of the completed article to the retail store. Shows an original sample shirt being hand-sewn and the approved pattern being mass-produced. Describes the specialized part of each machine operator in manufacturing clothes.
Credits: Consultant, John C. Schwartz.
——— Another issue. b&w.
1. Clothing trade. 2. Shirts, Men's I. Kahana, Peggy II. Kahana, Yoram. III. Film Associates of California, Los Angeles.
Fi A 65–1044

Film Associates of California

How color television works (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

45 fr., color, 35 mm. (High school science club)
Filmstrip no. 545.
With teaching guide.
Summary: Describes the different types of color-television picture tubes, explaining the formation of the different colors from the three primary colors and the presentation of colors on the face of the picture tube. Illustrates the pick-up of color images by television cameras and deals with the signal used to transmit color television.
1. Color television. I. Film Strip-of-the-Month Clubs, New York.
621.388 Fi A 63–3217

Film Strip-of-the-Month Clubs

How come when it's thunderin' you don't see the moon? (*Motion picture*) Gordon Productions, 1965.

15 min., sd., color, 16 mm.
Summary: Exhibits the creative art work of underprivileged children in a Harlem junior high school, showing what can be accomplished under constructive guidance.
1. Education, Urban. 2. Creative activities and seat work. I. Gordon Productions, New York.
Fi A 65–784

CINE

How communism came to China (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 18)
With guide and manual.
Summary: A photographic study on developments in the twentieth century that led to the Communist take-over of mainland China. Discusses the 1911 nationalist revolution of Sun Yat-sen, the impact of the 1917 Russian revolution on the Chinese, the role of Russian advisers in the creation of the Chinese Communist Party, the rise of Chiang Kai-Shek, and the post World War II problems that forced the Nationalists to retreat to the outpost of Formosa. Features Harold C. Hinton discussing the receptivity of educated Chinese to Marxism-Leninism, the growth of Communist strength from the 1920's to World War II, and the strategy of Mao Tse-tung.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Sweeringen.
1. Communism—China I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 18.
Fi A 65–953

Research Institute on Communist Strategy and Propaganda

How crystals are formed (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 153
With teaching guide.
Summary: Discusses the development of crystals in nature, the characteristic features of crystals, and the uses of crystals in industry. Explains how the atomic and molecular structure of crystals affect their size and shape. Demonstrates how crystals may be formed by different artificial methods.
1. Crystals. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2224

Film Strip-of-the-Month Clubs

How dangerous is high blood pressure? (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

12 min. sd. b&w. 16 mm (Doctors at work)
With script.
Summary: Shows the effect of activity, emotion, food, body weight, and disease on blood pressure. Shows various diagnostic procedures which are used to reveal blood pressure intensity—EKG, X-ray, pyelogram, and other tests. Stresses the need for medical and dietary management to keep blood pressure at normal levels.
1. Hypertension. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1344

Lawren Productions

How disease is spread (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

110 fr. b&w. 35 mm. (The Science of life, no. 6)
A Brayco film. No. 115.
Summary: Photographs and text frames depict how germs which cause such infectious diseases as tuberculosis, pneumonia, and the common cold, may be spread by carelessness and improper health habits.
1. Communicable diseases. 2. Hygiene I. Bray Screen Products, inc., New York. Series: The Science of life (Filmstrip) no. 6.
Fi 66–1985

How did life begin? (*Motion picture*) National Aeronautics and Space Administration, 1961.

20 min., sd., color, 16 mm. (Space biology series)
Summary: Dr. Sidney Fox of Florida State University discusses the evolutionary relationships of various protein molecules and traces his synthesis of artificial protein.
1. Life—Origin. 2. Proteins. I. U. S. National Aeronautics and Space Administration. Series: Space biology series (Motion picture)
Fi E 64–89

U. S. National Aeronautics and Space Administration

How do I love thee? (*Motion picture*) Brigham Young University, 1965.

28 min. sd color. 16 mm.
Summary: Uses the stories of two couples as a basis for a discussion of the moral problems which confront college students.
1. College students—Conduct of life. I. Brigham Young University, Provo, Utah.
Fi A 66–427

CINE

How do the poles of magnets affect each other? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min. sl. color. 8 mm. (Magnetism: an invisible force)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows how bringing the north pole of one magnet near each end of a hanging magnet causes attraction or repulsion. Introduces the concept that like poles repel and unlike poles attract.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism: an invisible force (Motion picture)
Fi A 67–1755

Systems for Education

How do you count? (*Motion picture*) International Film Bureau, 1963. Made by Bruce Cornwell and Katharine S. Cornwell.

12 min. sd color. 16 mm.
With teacher's guide
Summary: Shows that the familiar number system based on ten is but one of many possible number systems that could be used for counting. Illustrates how items can be counted and notated in systems with a base 3, base 4, base 10, base 12, and finally base 2, or binary system. Explains that base 2 is the number system of computers.
——— Another issue. 8 mm.
1. Numeration. I. International Film Bureau, inc., Chicago.
Fi A 65–1545

International Film Bureau, Inc.

How did you do in your exams? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 323.
With teaching guide
Summary: Discusses the role of examinations in the total picture of academic achievement. Explains how to prepare for examinations; describes conditions that may contribute to competence in meeting the demands at the time of examinations; and illustrates ways of attacking the examination itself.
1. Examinations. 2. Study, Method of. I. Film Strip-of-the-Month Clubs, New York.
371.3028 Fi A 63–3162

Film Strip-of-the-Month Clubs

How do you know it's love? (*Filmstrip*) Family Films. Released by Society for Visual Education, 1960.

45 fr., color, 35 mm. and disc: 1 s., 9 in., 33⅓ rpm, 7 min. (Dating topics for young teens)
With teacher's guide.
Summary: Discusses signs of boy-girl attractions; explains how to measure love; and how to be considerate when terminating a juvenile romance.
Credits: Educational consultant, Richmond Barbour.
1. Adolescence. 2. Dating (Social customs) 3. Love. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. Series: Dating topics for young teens (Filmstrip)
Fi A 63–3593

Society for Visual Education

How do you like the Bowery? (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

14 min., sd., b&w, 16 mm.
Summary: Men from the Bowery in New York are interviewed and speak candidly about how they think and feel about the Bowery.
1. New York (City)—Streets—Bowery. 2. New York (City)—Soc. condit. I. New York University. Dept. of Television, Motion Pictures, and Radio.

Fi A 65–786
CINE

How do you love your neighbor? (*Filmstrip*) Board of Christian Education and Publication of the Evangelical and Reformed Church and Division of Christian Education of the Congregational Christian Churches. Made and released by Christian Education Press, 1959.

80 fr., color, 35 mm.
With guide, script for adults, and script for children.
Summary: A community which is too easily satisfied with its efforts at neighborliness learns that there is more to being neighborly than collecting old clothes for refugees.
Credits: Script for adults, Eleanor Hull; script for children, Lorraine Weston; photographer, Joseph Nettis.
1. Neighborliness. 2. Community life. I. Evangelical and Reformed Church. Board of Christian Education and Publication. II. General Council of the Congregational and Christian Churches of the United States. Board of Home Missions. Division of Christian Education. III. Christian Education Press, Philadelphia.

Fi A 65–2506
United Church Press

How do you make a permanent magnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

2 min. si. color. 8 mm. (Magnetism: an invisible force)
Ektachrome.
Loop film mounted in cartridge.
Issued in super 8 mm. and in standard 8 mm.
With teacher's guide
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Illustrates that a hacksaw blade rubbed with a magnet stays magnetized. Introduces the concept that hard iron or steel is permanently magnetized when stroked with a magnet.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism: an invisible force (Motion picture)

Fi A 67–1757
Systems for Education

How do you make a temporary magnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

2 min. si. color. 8 mm. (Magnetism: an invisible force)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows how one end of a soft iron bolt picks up nails if a magnet is held against or near the other end. Introduces the concept that some materials become temporary magnets by induction.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism: an invisible force (Motion picture)

Fi A 67–1756
Systems for Education

How do you make an electromagnet? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min. si. color. 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Introduces the concept that an iron bolt in a coil of of wire lifts nails like a magnet when current flows. Illustrates the construction of an electromagnet.
1. Electromagnets. I. Fred Lasse Productions. II. Systems for Education. Series: Electromagnets: electricity makes magnets (Motion picture)

Fi A 67–1823
Systems for Education

How does a garden grow? (*Motion picture*) Film Associates of California, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: Interprets the cycle of seed to flower to seed. Shows a small boy as he plants some flower seeds, cares for his garden, waters the ground, and watches and waits for flowers which finally die and leave behind seeds that may be planted once again the following spring. Uses time-lapse photography to show the seeds send roots down deep into the soil while their young shoots grow up toward the sun.
Credits: Executive producer, Abram D. Murray.
——— Another issue. b&w.
1. Growth (Plants)—Juvenile films. I. Film Associates of California, Los Angeles.

581.134 Fi A 62–1585
Film Associates of California

How does a soda-acid fire extinguisher put out a fire? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min. si. color. 8 mm. (Fire: conditions for combustion)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Introduces the concept that soda-acid fire extinguishers act by lowering the kindling temperature of the fuel and by keeping air away.
1. Fire extinction. 2. Sulphuric acid. 3. Sodium carbonate. I. Fred Lasse Productions. II. Systems for Education. Series: Fire: conditions for combustion (Motion picture)

Fi A 67–1820
Systems for Education

How does carbon dioxide put out a fire? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min. si. color. 8 mm. (Fire: conditions for combustion)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows that mixing soda and vinegar produces a heavy gas that smothers a burning candle. Introduces the concept that a heavy gas keeps air away from a fire and puts it out.
1. Fire extinction. 2. Sodium carbonate. 3. Vinegar. 4. Candles. I. Fred Lasse Productions. II. Systems for Education. Series: Fire: conditions for combustion (Motion picture)

Fi A 67–1819
Systems for Education

How does electricity turn a motor? Part 1 (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min. si. color. 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm
With teacher's manual.
Summary: Illustrates the concept that the attraction of unlike poles transfers the turning action of one magnet to another. Shows a compass made from a magnetized hacksaw blade placed under a bar magnet hanging by a twisted string and points out how, as the bar magnet unwinds, the hacksaw blade turns with it.
1. Electric motors. I. Fred Lasse Productions. II. Systems for Education. Series: Electromagnets: electricity makes magnets (Motion picture)

Fi A 67–1763
Systems for Education

How does electricity turn a motor? Part 2 (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min. si. color. 8 mm. (Electromagnets: electricity makes magnets)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's manual.
Summary: Shows an electromagnet, mounted to turn freely in the field of two bar magnets, revolving as the connections to a dry cell are reversed. Illustrates the concept that the attraction of unlike poles causes an electromagnet to revolve in a magnetic field.
1. Electric motors. 2. Electromagnets. I. Fred Lasse Productions. II. Systems for Eduration. Series: Electromagnets: electricity makes magnets (Motion picture)

Fi A 67–1899
Systems for Education

How does your garden grow? (*Motion picture*) American Agricultural Chemical Co. Made by Clifton Productions. Released by Films of the Nations Distributors, 1965.

28 min. sd. color. 16 mm.
Summary: Explains the proper care of lawns, flowers, and bushes, and suggests solutions to many garden problems.
1. Gardening. I. American Agricultural Chemical Company. II. Films of the Nations Distributors, Inc., New York.

Fi A 66–426
CINE

How Doyle, Dane, and Bernbach use the Polaroid Camera (*Motion picture*) Polaroid Corp. Made and released by Bay State Film Productions, 1964.

22 min., sd., color with b&w sequences, 16 mm.
Summary: Portrays an average day in the advertising agency of Doyle, Dane, and Bernbach, demonstrating the multitude of uses and benefits derived from the use of the Polaroid Land Camera in the office as well as on location in New York City.
1. Polaroid Land camera. I. Polaroid Corporation, Cambridge, Mass. II. Bay State Film Productions, Inc.

Fi A 65–785
CINE

How earth's movements affect us (*Filmstrip*) Society for Visual Education, 1964.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Introduction to our earth and sun)
With teacher's guide.
Summary: Explains how the earth's rotation around the sun produces daylight, nightfall, and a change in seasons. Compares the size of the earth with the size of the sun and explains the rising and setting of the sun.
Credits: Consultant, Edward Victor.
1. Earth—Rotation. I. Society for Visual Education, Inc., Chicago. Series: Introduction to our earth and sun (Filmstrip)

Fi A 65–2029
Society for Visual Education

How electricity is produced (*Filmstrip*) Society for Visual Education, 1965.

65 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Understanding electricity, no. 2)
Eastman color.
With teacher's guide and reading script.
Credits: Consultant, Edward Victor
Summary: Demonstrates how electricity is produced by piezoelectric, photoelectric, and thermoelectric effects. Explains the differences between generators and batteries.
1. Electricity. 2. Dynamos. 3. Electric batteries. I. Society for Visual Education, Inc., Chicago. Series: Understanding electricity (Filmstrip. Society for Visual Education) no. 2.

Fi A 65–2845 rev
Society for Visual Education

How far? (*Motion picture*) Audio-Visual Center, Indiana University, 1960.

10 min., sd., color, 16 mm.
Eastman internegative.
With brochure and teacher's guide.
Summary: Uses situations and activities on a playground and on a Cub Scout hike to illustrate the principal concepts of direction. Introduces the use of a compass and a simple map. Shows the relation of the sun to the movement and direction of shadows. Compares the apparent movement of the sun to the actual movement of the earth.
Credits: Consultants, Thomas F. Barton, Lucy R. Johnson, Daisy M. Jones, Bose Sabaroff.
——— Another issue. b&w.
1. Orientation. I. Indiana. University. Audio-Visual Center.

Fi A 64–1454
Indiana. Univ. Audio-Visual Center

How far are the stars? (*Filmstrip*) Films for Education, 1961.

52 fr., color, 35 mm. (The story of the universe, unit 3: The stars, no. 2)
Summary: Discusses the almost inconceivable distances to the stars and how these are measured, beginning with the meaning of distance on earth and showing how this concept is extended by triangulation and more indirect techniques to galactic distances.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Parallax—Stars—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3: The stars (Filmstrip) no. 2.

j 523.8 Fi A 62–3196
Harlan J. Smith

How far is far? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 105.
With teaching guide.
Summary: Explains how to measure distances on earth and how distances are being measured in space by telescopes and the new radio telescope. Discusses the moon, sun, solar system, stars, and distant galaxies, explaining how their distances are measured from the earth.
1. Space and time — Juvenile films. 2. Distances — Measurement—Juvenile films. 3. Astronomy—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 523.4 Fi A 63–3267
Film Strip-of-the-Month Clubs

How flowering plants reproduce (*Filmstrip*) Society for Visual Education, 1951.

47 fr., color, 35 mm. (Basic nature study, no. 10)
Summary: Drawings and photographs of living specimens show how plants grow and reproduce
1. Growth (Plants). 2. Plants — Reproduction. I. Society for Visual Education, inc., Chicago. Series: Basic nature study (Filmstrip) no. 10

581.1 Fi A 52–1414 rev 2
Society for Visual Education

How flowers make seeds (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses a close-up examination of the lily flower to identify the parts of a flower and to show how they function in the production of seeds. Pictures a variety of other flowers, including those of the maple, corn, and wheat, and compares the flowering plants to some of the more familiar non-flowering plants.
Credits: Collaborator, John Myron Atkin.
——— Another issue. b&w.
1. Seeds. 2. Flowers. I. Coronet Instructional Films.

Fi A 63–1083
Coronet Instructional Films

How flowers transfer pollen (*Filmstrip*) Imperial Film Co., 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Plants and their environment, no. 1)
Summary: Explains natural adaptations of flowers which insure proper pollination, and discusses defenses of flowers against improper pollination
1. Fertilization of plants I. Imperial Film Company, inc., Lakeland, Fla. Series: Plants and their environment (Filmstrip) no. 1.

Fi A 66–3605
Imperial Film Co.

How food becomes you (*Filmstrip*) National Dairy Council, 1965. Made by Teacher's Library.

56 fr. color. 35 mm.
With teacher's guide and narration correlated with the booklet How your body uses food
Summary: Shows how the human body handles food and explains why a selected variety of food is important in daily meals.
1. Digestion. 2. Diet. I. National Dairy Council, Chicago.

Fi A 65–2667
National Dairy Council

How foreigners become citizens (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1956.

46 fr., color, 35 mm. (Civics series, set no. 2)
With teaching guide.
Summary: Discusses the advantages enjoyed by American citizens. Describes the process of Americanization and naturalization, following the steps from the application of the foreigner for an entrance visa to the filing of his papers, and the granting of his certificate of naturalization. Points out factors which concern special cases of citizenship and shows how citizenship may be lost.
1. Citizenship—U. S. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc. Series: Civics series, set no. 2 (Filmstrip)

323.62 Fi A 60–2633 rev
McGraw-Hill Book Co.

How foreigners become citizens (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 743
With teaching guide.
Summary: Describes the process of Americanization and naturalization of foreigners who come to the United States, from the application for an entrance visa to the final granting of naturalization. Shows the advantages enjoyed by American citizens and how citizenship may be lost.
1. Citizenship—U. S.—Juvenile films I. Film Strip-of-the-Month Clubs, New York.

j 323.6 Fi A 63–3233
Film Strip-of-the-Month Clubs

How German families live (*Filmstrip*) Society for Visual Education, 1967.

52 fr. color. 35 mm. (Primary social studies, group 1)
Credits: Author, Paul Meyer.
Summary: Compares German family life, both in the country and in the city, with the life of American families. Includes views of occupations, schools, shopping, and daily activities.
1. Family—Germany. I. Society for Visual Education, inc., Chicago. Series: Primary social studies (Filmstrip) group 1.

Fi A 67–2738
Society for Visual Education

How geysers work (*Motion picture*) Film Associates of California, 1965.

3 min. sl. color. 8 mm. (Earth science series, no. 9)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Explains that geysers are produced wherever the groundwater is hot and there are narrow, deep cavities. Shows in animation the sequence of events leading to an eruption with views of eruptions in live action.
1. Geysers. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 9.
Fi A 66–989

Film Associates of California

How God has made himself known (*Filmstrip*) American Baptist Convention in cooperation with United Church Press. Made and released by Board of Education and Publication, American Baptist Convention, 1964.

20 fr., color, 35 mm
With reading script.
Summary: Shows how God progressively revealed himself to the people of the Old Testament in preparation for his fuller revelation in Jesus Christ.
1. Revelation. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 64–2300

American Baptist Convention

How good is a good guy? (*Motion picture*) Roundtable Productions, 1960.

21 min., sd., color, 16 mm.
Ektachrome.
With discussion leader's guide.
Summary: Uses typical supervisory situations to present problems caused by a supervisor's failure to fulfill his responsibilities because of fear of alienating his subordinates. Explains that effective supervision leads to increased production, lowered costs, raising of morale, and better utilization of manpower.
Credits: Writer, Leon S. Gold; technical adviser, Albert E. Ross.
——— Another issue. b&w.
1. Supervision of employees. I. Roundtable Productions, Beverly Hills, Calif.
Fi A 64–79

Roundtable Productions

How good is your land? (*Filmstrip*) Dept. of Soils, University of Wisconsin, 1957.

56 fr. color. 35 mm.
With discussion guide
Summary: An illustrated study on soil. Shows how to judge the quality of various types of soil.
1. Soils—Analysis. I. Wisconsin. University. Dept. of Soils
Fi A 65–2768

Wisconsin. University. Dept. of Soils

How goods come to us (*Filmstrip*) Jam Handy Organization, 1965.

24 fr., color, 35 mm. (My neighborhood, no. 5)
With teacher's guide.
Summary: Examines various ways to transport goods over long and short distances. Compares the advantages of various forms of transportation in carrying out specific services, and stresses the role of transportation in the economy of the neighborhood.
1 Shipment of goods. 2. Transportation. I. Jam Handy Organization, Inc. Series: My neighborhood (Filmstrip) no. 5.
Fi A 65–2487

Jam Handy Organization

How goods travel to you (*Filmstrip*) Allyn and Bacon, 1961.

23 fr., color, 35 mm. (The community where you live, no. 7)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Points out the number of people who prepare and manufacture the many commodities that are needed every day, including food and clothing. Discusses the methods used to transport manufactured products.
1. Commercial products—Juvenile films. 2. Transportation—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, Inc., Boston. Series: The community where you live (Filmstrip) no. 7.
j 338.6 Fi A 62–3063

Allyn and Bacon

How green plants grow (*Filmstrip*) Jam Handy Organization, 1964.

24 fr., color, 35 mm. (Plants around us, no. 3)
Summary: Uses experiments to show how green plants grow and to point out factors which are necessary for plant growth. For primary science classes.
1. Growth (Plants)—Juvenile films. I. Jam Handy Organization, Inc. Series: Plants around us (Filmstrip, Jam Handy Organization) no. 3.
Fi A 65–2011

Jam Handy Organization

How hormones control the body (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

38 fr., color, 35 mm. (High school science club)
Filmstrip no. 557.
With teaching guide.
Summary: Distinguishes between the ducted and the ductless glands; points out the anatomical location of the endocrine glands; and demonstrates the role of the blood stream as the carrier of hormones. Discusses the role of hormones in growth and metabolism, in digestion and circulatory action, and in maintaining calcium and sugar balance in the blood.
1 Hormones. 2 Endocrinology. I. Film Strip-of-the-Month Clubs, New York.
612.4 Fi A 63–3192

Film Strip-of-the-Month Clubs

How hormones regulate plant growth (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 587.
With teaching guide.
Summary: Explains the role of auxins in plant growth; shows how hormones are connected with tropisms in plants; and demonstrates how hormones affect plant growth, plant flowering, and the ripening of fruits.
1. Hormones. 2. Growth (Plants) 3. Auxin. I Film Strip-of-the-Month Clubs, New York.
581.134 Fi A 63–3189

Film Strip-of-the-Month Clubs

How hot and how cold? (temperature) (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 940.
With teaching guide.
Summary: Explains that heat and cold are measurable; shows how a thermometer operates and how to keep a weather chart; points out the relationship of temperature to the way a child should dress.
1 Thermometers and thermometry—Juvenile films. 2. Temperature—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 536 Fi A 63–3301

Film Strip-of-the-Month Clubs

How Indiana got its present constitution (*Filmstrip*) Indiana Constitution Centennial Commission, 1951. Made by Audio-Visual Center, Indiana University.

56 fr. color. 35 mm.
Ansco color.
Credits: Collaborators, Pressly S. Sikes, Howard H. Peckham, John D. Barnhart, Donald F. Carmony.
Summary: Traces the development of Indiana from the time of the first settlers to the ratification of the constitution of 1851. Tells why the constitution of 1816 was inadequate, and describes some of the delegates to the Constitutional Convention of 1850.
1. Indiana—Hist. 2. Indiana—Constitutional history. 3. Indiana. Constitutional Convention, 1850-1851. I. Indiana. Constitution Centennial Commission.
Fi 66–1582

How insects change (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 987.
With teaching guide.
Summary: A discussion on the metamorphosis of such common insects as the bee, ant, grasshopper, and butterfly. Describes the characteristics of these insects.
1. Insects—Development. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2153

Film Strip-of-the-Month Clubs

How it evolved (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Traces the evolution of American business methods from early colonial times to modern-day corporate procedures.
1. Business. I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64–286

National Educational Television Film Service

How it feels to be a stranger (*Filmstrip*) Family Films, 1962.

38 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. microgroove. (Learning to love our neighbors)
With leader's guide.
Credits: Writer, Doris Clore Demaree; narrator, Vic Perrin.
Summary: Pictures three young people who leave how it feels to be a stranger when they move to a new city. Explains that they soon realize the importance of showing Christian friendliness to newcomers and strangers.
1. Friendship. I. Family Films, Inc. Series: Learning to love our neighbors (Filmstrip)
Fi A 66–2666

Family Films, Inc.

How John grows up in mission (*Filmstrip*) Broadcasting and Film Commission, National Council of Churches. Made by EUE/Screen Gems. Released by Dept. of Education for Mission, National Council of Churches, 1966.

74 fr. color. 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm. microgroove.
With script and guide.
Credits: Script, Grace Storms Tower; art work, George Rufle.
Summary: Points out the need for and nature of mission education in the lives of children, detailing various methods by which children may come to a fuller understanding of and a desire to participate in the Christian mission.
1 Missions—Study and teaching (Elementary) I National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission. II. National Council of the Churches of Christ in the United States of America. Dept. of Education for Missions
Fi A 67–2859

Friendship Press

How land animals move (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Examines the modes of locomotion of the gooney bird, burrowing snake, sidewinder, flying squirrel, frilled lizard, kangaroo, and gila monster.
1. Animal locomotion. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–922

Ealing Corporation

How land is described (*Filmstrip*) Title Insurance and Trust Co., 1957. Made by Rocket Pictures.

108 fr. color 35 mm. and phonodisc, 2 s., 16 in., 33⅓ rpm., 23 min. microgroove. (Understanding property)
Public relations version. Recording for training version also issued.
Summary: Discusses California land law as it applies to land description and surveys.
1. Surveying—Law and legislation—California. I. Title Insurance and Trust Company. Series Understanding property (Filmstrip)
Fi A 66–3083

Title Insurance and Trust Co.

How life continues (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

44 fr. color. 35 mm. (Learning about living things)
With teacher's guide.
Credits: Collaborator, George I Schwartz.
Summary: Introduces basic principles about the life cycles and regeneration of living things.
1. Life (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Learning about living things (Filmstrip)
Fi A 67–3283

Encyclopaedia Britannica Educational Corp.

How life renews itself (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 7)
With teachers manual.
Summary: Describes the reproduction system in plants, foods, and flowers. Includes an explanation of the fertilization process of fish, bees, and birds.
1 Reproduction—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 0 (Filmstrip) no. 7.
Fi A 64–2168

Eye Gate House

How light travels (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 113.
With teaching guide
Summary: Uses an experiment to show that light travels in straight lines. Shows how to bend light by reflection and by transparent materials. Explains how a lens focuses images. Studies color by showing how to break up white light into colors and to put these colors back together again to form white light.
1. Light—Juvenile films. 2. Color—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 535 Fi A 63–3102

Film Strip-of-the-Month Clubs

How little, how big (*Motion picture*) Educational Horizons, 1964. Released by Encyclopaedia Britannica Educational Corp., 1967.

10 min., sd., color, 16 mm.
With guide.
Summary: Explains the meaning of the words little and big. Uses the size of two children and the size of the moon, earth, and sun in order to show that size concepts are comparative and that the words big and little are relative. Points out that objects of different shapes may be approximately the same size and that distance can distort judgment
——— Another issue. b&w.
1. Size perception. I Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 64–1338 rev

Educational Horizons

How living things are adapted (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

41 fr color 35 mm. (Living things through the ages)
Credits: Collaborator, William Lee Stokes.
Summary: Identifies structural and behavioral characteristics that have enabled living things to survive from prehistoric times to the present
1. Adaptation (Biology) I. Encyclopaedia Britannica Educational Corporation Series: Living things through the ages (Filmstrip)
Fi A 67–3189

Encyclopaedia Britannica Educational Corp.

How lobsters grow (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co., 1966.

33 fr. color. 35 mm. (Animal life histories series)
With guide.
Summary: Illustrates the development and growth of the lobster, showing how this invertebrate begins life as an elaborately protected egg and later contends with many enemies.
1. Lobsters. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Animal life histories series (Filmstrip)
Fi A 66–2858

McGraw-Hill Book Co.

How long is it? (Measuring) (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

26 fr., color, 35 mm. (Primary club)
Filmstrip no. 921.
With teaching guide.
Summary: While building a house for two pet rabbits, a group of school children discover the importance of accurate linear measurement and learn about the relationships between feet and inches and between feet and yards. Presents the historical origin of the foot, the inch, and the yard; explains why it was necessary to develop standard measurements. Captioned drawings.
Credits: Producer, David J. Goodman.
1. Length measurement — Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
511.8 Fi 56–1304 rev

How long is life? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color 35 mm. (Elementary science club)
Filmstrip no. 164.
With teaching guide
Summary: Discusses the existing and future life spans of humans, the factors which prolong and shorten life, and the roles of reproduction and heredity in determining life spans. Examines the average life spans of plants, insects, birds, mammals, reptiles, amphibians, and fish.
1 Longevity. I Film Strip-of-the-Month Clubs, New York Series: Elementary science club (Filmstrip)
Fi A 65-2809

Film Strip-of-the-Month Clubs

How machines help us (*Motion picture*) Cenco Instruments Corp. Made by Cenco Educational Films. Released by Central Scientific Co., 1962.

13 min., sd., color, 16 mm. (Our machine series)
Summary: Introduces the six simple machines, explaining that these machines make work easier by increasing the amount of force, by making things go faster or slower, or by making things move in different directions.
1. Machinery—Juvenile films. I Cenco Instruments Corporation. II. Central Scientific Company, Chicago. Series: Our machine series (Motion picture)
j 621 Fi A 63–253

Committee on International Non-theatrical Events

How man explores space (*Filmstrip*) Society for Visual Education, 1965.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 16 min. (Understanding our earth and universe, no. 1)
With teacher's guide.
Summary: Describes the means of space exploration—sending satellites, space craft, and men into space. Discusses problems associated with space travel.
Credits: Consultant, Edward Victor.
1. Outer space—Exploration. I. Society for Visual Education, Inc., Chicago. Series: Understanding our earth and universe (Filmstrip) no. 1
Fi A 65–2314

Society for Visual Education

How man made day (Motion picture)
see The Story of illumination

How man travels through space (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

13 min., sd., color, 16 mm. (Our earth and universe)
With teacher's guide.
Summary: Uses animation to explain the action of the multi-stage rocket and to illustrate the problems of weightlessness, heat and cold, purification of cabin air, and safe re-entry into the earth's atmosphere.
——— Another issue. b&w.
1. Astronautics. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our earth and universe (Motion picture)
Fi A 63–1033
Cenco Educational Films

How materials are alike and different (*Motion picture*) Coronet Instructional Films. 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that all materials occupy space and have weight, but have different properties. Uses observations and simple tests to demonstrate such properties as density, flexibility, elasticity, solubility, and tensile strength. Explains that the properties of a material determine its use.
Credits: Collaborator, Donald G. Decker.
——— Another issue. b&w.
1. Matter—Properties. I. Coronet Instructional Films.
Fi A 64–1037
Coronet Instructional Films

How men are saved (*Filmstrip*) Mayse Studio, 1943.

52 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain how men are saved through Jesus Christ.
1. Salvation. I. Mayse Studio, San Diego, Calif.
Fi 66–1899

How much do we remember? (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Reviews vocabulary associated with transportation, animals, and geography.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2532
Eye Gate House

How much do you owe God? (*Filmstrip*) Mayse Studio, 1943.

52 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain man's obligations to God, particularly tithing.
1. Tithes. I. Mayse Studio, San Diego, Calif.
Fi 66–1900

How much is a miracle? (*Motion picture*) Eli Lilly and Co. Made by Jerry Fairbanks Productions of California. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
Cast: Richard Beymer, John Carradine.
Summary: Tells how a little girl's concern for her mother's health starts a young pharmacist's assistant on the road that leads to vital developments in the drug industry.
1. Pharmaceutical research. I. Lilly (Eli) and Company. II. Modern Talking Picture Service, Inc.
Fi A 66–425
CINE

How much will it hold? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 930.
With teaching guide.
Summary: Uses a story about children who are planning a party to show the relationship of quarts, pints, and cups.
1. Weights and measures—Juvenile films. 2. Liquids—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 389 Fi A 63–3302
Film Strip-of-the-Month Clubs

How near are we to Judgment Day? (*Filmstrip*) Mayse Studio, 1943.

60 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain the events connected with the judgment of every soul.
1. Judgment Day—Biblical teaching. I. Mayse Studio, San Diego, Calif.
Fi 66–1901

How North Carolina became known as Rip Van Winkle (Filmstrip)
see How the young State made a good beginning [and] How North Carolina became known as a Rip Van Winkle

How our cities enforce the law (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 763.
With teaching guide.
Summary: Discusses the problems that confront a city and the manner in which the city through the police solves these problems. Reviews the functions of the city police in the operation of a great metropolis.
1. Police—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 352 Fi A 63–3254
Film Strip-of-the-Month Clubs

How our flag is made (*Filmstrip*) Eye Gate House, 1964.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (Our flag and our country, no. 1)
With recording script.
Summary: Traces the changes which occurred in the American flag as the country grew from Thirteen Colonies to fifty States. Shows how the American flag is made and explains its meaning.
1. Flags—U. S. I. Eye Gate House, Inc. Series: Our flag and our country (Filmstrip) no. 1.
Fi A 64–2114
Eye Gate House

How our senses fool us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 176.
With teaching guide.
Summary: Describes the sensory organs and the ways they work. Illustrates the connection between the senses and the nerves which carry messages to the brain. Presents experiments to show why the brain misinterprets certain messages.
1. Sensory organs. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67–3010
Film Strip-of-the-Month Clubs

How people live in Cardiff and Swansea, Wales (*Filmstrip*) Society for Visual Education, 1967.

64 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Cardiff, capital and largest seaport in Wales, with that in Swansea, another important seaport city and second largest city in Wales. Includes taped comments by pupils, and original pictures.
1. Cardiff, Wales—Soc. life & cust. 2. Swansea, Wales—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2733
Society for Visual Education

How people live in Kano, Nigeria, and Nairobi, Kenya (*Filmstrip*) Society for Visual Education, 1967.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Kano, a commercial center in northern Nigeria, with that of Nairobi, a much larger city and the capital of Kenya. Taped comments by pupils describe the two communities.
1. Kano, Nigeria (City) 2. Nairobi. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2732
Society for Visual Education

How people live in Perth and Brisbane, Australia (*Filmstrip*) Society for Visual Education, 1967.

59 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Perth, a seaport city and the capital of the State of Western Australia, with that of Brisbane, another important port city and the capital of the State of Queensland. Includes taped comments by pupils describing their communities, and original pictures.
1. Perth, Australia—Soc. life & cust. 2. Brisbane—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2729
Society for Visual Education

How people live in Plymouth and Sheffield, England (*Filmstrip*) Society for Visual Education, 1967.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Plymouth, one of the largest naval bases and one of the largest cities in southwest England, with that of Sheffield, one of the largest manufacturing cities in the central industrial district of England. Includes taped comments by pupils, describing their communities, and original pictures.
1. Plymouth, Eng.—Soc. life & cust. 2. Sheffield, Eng.—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2730
Society for Visual Education

How people live in Soest and Frankfurt, Germany (*Filmstrip*) Society for Visual Education, 1967.

57 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Soest, a small city located in West Germany, with that in Frankfurt am Main, a large industrial complex 100 miles southeast of the Ruhr Valley. Includes taped comments by pupils describing their communities, and original pictures.
1. Soest, Ger. 2. Frankfurt am Main. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2728
Society for Visual Education

How people live in Stavanger, Norway, and Turku, Finland (*Filmstrip*) Society for Visual Education, 1967.

44 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. (Communities around the world, group 1)
With teacher's guide.
Credits: Compiler, Richard F. Flynn.
Summary: Contrasts life in Stavanger, an important seaport, fish canning, and shipbuilding center on the southwest coast of Norway, with that of Turku, a seaport and shipbuilding center on the southwest coast of Finland. Includes taped comments by pupils describing their communities, and original pictures.
1. Stavanger. 2. Turku, Finland. I. Society for Visual Education, Inc., Chicago. Series: Communities around the world (Filmstrip) group 1.
Fi A 67–2731
Society for Visual Education

How pine trees reproduce (Pine cone biology) (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses time-lapse and close-up photography to study the processes involved in the reproduction of pine trees—the opening mechanism of pine cones, the fertilization of seed-producing cones by wind-borne pollen from male cones, the dissemination of seeds, and the germination of seeds. Stresses the importance of continuing research to conserve and improve the quality of the pine forests of North America.
Credits: Collaborator, William M. Harlow.
1. Pine. 2. Forests and forestry—North America. I. Encyclopædia Britannica Films, Inc.
Fi A 63–1517
Encyclopædia Britannica Films

How plants and animals cause disease (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

129 fr. b&w. 35 mm. (The Science of life, no. 5)
A Brayco film. No. 114.
Summary: Photographs, drawings, and text frames describe the microscopic plants and animals which invade living tissue and cause disease.
1. Medical microbiology. I. Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 5.
Fi 66–1986

How plants and animals have changed (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

53 fr. color. 35 mm. (Living things through the ages)
Credits: Collaborator, William Lee Stokes.
Summary: Investigates processes through which plants and animals have changed in the midst of constant changes in environment.
1. Adaptation (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Living things through the ages (Filmstrip)
Fi A 67–3187
Encyclopaedia Britannica Educational Corp.

How plants are classified (*Filmstrip*) Encyclopædia Britannica Films, 1963.

54 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Describes the chief concept and basic elements of the system used to classify plants; illustrates the characteristics of the major plant groups, pointing out the relationships between each group.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Botany—Classification. I. Encyclopædia Britannica Films, Inc. Series: Classification of plants (Filmstrip)
Fi A 64–2102
Encyclopædia Britannica Films

How plants grow (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Discovering our plants)
With teacher's guide.
Summary: Discusses the parts of a plant and shows that each part has a definite purpose which helps the plant live, grow, and produce new plants. Explains how the new plant forms roots, a stem, leaves, flowers, and fruits with seeds.
Credits: Producers, Carroll Nyquist, Dave Wisner; collaborator, Edward Victor.
——— Another issue. b&w.
1. Growth (Plants) I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our plants (Motion picture)
Fi A 64–234
Cenco Educational Films

How plants use other plants (*Filmstrip*) Imperial Film Co., 1966.

36 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Plants and their environment, no. 4)
Summary: Illustrates with photographs the distinction between parasites, saprophytes, symbiosis, and epiphytes. Explains the meaning of the term host specific.
1. Phytosociology. 2. Botany—Ecology. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Plants and their environment (Filmstrip) no. 4.
Fi A 66–3608
Imperial Film Co.

How plants use leaves (*Filmstrip*) Imperial Film Co., 1966.

36 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Plants and their environment, no. 2)
Summary: Explains some of the functions of leaves besides food manufacture, including protection against climate variations and attracting and repelling invaders.
1. Leaves. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Plants and their environment (Filmstrip) no. 2.
Fi A 66–3606
Imperial Film Co.

How plants spread and reproduce (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

50 fr. color. 35 mm. (Heath science filmstrips, set 4A, no. 4)
With teacher's guide.
Based on the textbook entitled Science in your life, by Herman and Nina Schneider.
Credits: Director, William P. Oottlieb.
Summary: Discusses various means by which plant seeds are spread over land; then discusses plant growth, the seed-making parts of plants, and the formation of seeds.
1. Botany—Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 4. II. Heath (D. C.) and Company.
Fi A 66–3377
D. C. Heath & Co.

How power drives machines (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that a diary written in the 1850's and a modern jet plane set a young boy to thinking about the uses of power in the past and present. Discusses the uses of power in the past and present and surveys the applications of power in driving machines to do work.
Credits: Collaborator, Nathan S. Washton.
——— Another issue. b&w.
1. Power (Mechanics) I. Coronet Instructional Films.
Fi A 63–1084
Coronet Instructional Films

How radio and radar work (*Filmstrip*) Society for Visual Education, 1965.

63 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Understanding electricity, no. 1)
Eastman color.
With teacher's guide and reading script.
Credits: Consultant, Edward Victor.
Summary: Examines the operation of a radio system. Explains how radio waves are produced and transferred, describes the function of transmitters and receivers, and discusses various radar devices.
1. Radio. 2. Radar. I. Society for Visual Education, Inc., Chicago. Series: Understanding electricity (Filmstrip. Society for Visual Education) no. 1.
Fi A 65–2844 rev
Society for Visual Education

How Raven brought the sun (*Filmstrip*) Coronet Instructional Films, 1967.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (American Indian legends, no. 5)
Captioned version also issued.
With users' guide.
Summary: A legend of the Northwest Coastal Indians, telling about the great spirit Raven who created fish, rescued the sun, moon, and stars from the Old One, and turned ungrateful Indians into various animals.
1. Indians of North America—Legends. 2. Indians of North America—Northwest coast of North America. I. Coronet Instructional Films. Series: American Indian legends (Filmstrip) no. 5.
Fi A 67–3111
Coronet Instructional Films

How real property is encumbered (*Filmstrip*) Title Insurance and Trust Co., 1957. Made by Rocket Pictures.

103 fr. color. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm., 21 min. microgroove. (Understanding property)
Public relations version. Recording for training version also issued.
Summary: Discusses California land law as it applies to encumbrances and liens affecting real property.
1. Encumbrances (Law)—California. I. Title Insurance and Trust Company. Series. Understanding property (Filmstrip)
Fi A 66–3084
Title Insurance and Trust Co.

How real property is transferred (*Filmstrip*) Title Insurance and Trust Co., 1957. Made by Rocket Pictures.

105 fr. color. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm., 19 min. microgroove. (Understanding property)
Public relations version. Recording for training version also issued.
Summary: Presents the early history of land in California. Discusses California land law as it applies to the transfer of property.
1. Land titles—Registration and transfer—California. I. Title Insurance and Trust Company. Series: Understanding property (Filmstrip)
Fi A 66–3085
Title Insurance and Trust Co.

How rivers are formed (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 108.
With teaching guide.
Summary: Follows a river from its source, showing how it grows and flows along, how it is delayed, and what it does for the inhabitants along its course. Tells how man uses, improves, and abuses waterways, showing some of the most recent developments on the rivers in the United States.
1. Rivers—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 551.4 Fi A 63–3268
Film Strip-of-the-Month Clubs

How rockets work (*Filmstrip*) Coronet Instructional Films, 1967.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Aerospace, no. 4)
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Uses artwork and a photographic sequence of the launching of a manned space flight to demonstrate the principles of rocket operation
1. Rocketry. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 4.
Fi A 67–2796
Coronet Instructional Films

How satellites stay in orbit (*Filmstrip*) Coronet Instructional Films, 1967.

42 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Aerospare, no. 5)
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Explains how, according to principles discovered by Sir Isaac Newton, an artificial satellite is put into and kept in orbit.
1. Astrodynamics. 2. Artificial satellites—Orbits. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 5.
Fi A 67–2797
Coronet Instructional Films

How schools have changed (*Filmstrip*) Film Strip-of-the Month Clubs, 1965.

40 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 821.
With teaching guide.
Summary: Points out the importance of education to individuals and to society today; traces the development of American schools from their beginnings in colonial times to the present-day system of schools supported by public funds. Contrasts the school experiences of the present-day pupils with those of students of the last century. With captions.
1. Education — U. S. — Hist. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66–2600
Film Strip-of-the-Month Clubs

How scouting dollars serve (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1963.

68 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 11 min. microgroove.
Summary: Shows how the council uses voluntary contributions to support the scouting program.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63–2609
Boy Scouts of America

How seed plants start growing (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Points out that seed plants do not necessarily grow from seeds, explaining that new plants can also be grown from bulbs, buds, and leaves.
Credits: Collaborator, Ilia Podendorf.
1. Growth (Plants) I. Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
581.134 Fi A 63–2739
Encyclopædia Britannica Films

How seeds and fruits travel (*Filmstrip*) Imperial Film Co., 1966.

35 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Plants and their environment, no. 3)
Summary: Describes various methods of seed dispersal exhibited by plants, ranging from microscopic spores to coconuts, and from the "hitchhikers," such as seeds of edible fruits, to plants which are able to fling seeds.
1. Seeds. I. Imperial Film Company, Inc., Lakeland, Fla. Series. Plants and their environment (Filmstrip) no. 3.
Fi A 66–3607
Imperial Film Co.

How seeds travel (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 119.
With teaching guide.
Summary: Describes some of the ways by which seeds are spread, showing how the forces of nature help in the spread of seeds. Discusses seed development, showing that seeds contain the baby root and leaf. Explains how plants are adapted for different means of seed dispersal.
1. Seeds—Dissemination—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 581 Fi A 63–3108
Film Strip-of-the-Month Clubs

How shall they hear (*Filmstrip*) American Baptist Films, 1964.

87 fr., color, 35 mm.
With reading manuscript.
Summary: Discusses the work of the Protestant movement in the inner city; the services provided in the Italian-American section of Philadelphia, the founding of a new ministry to Spanish Americans in Jersey City, and the inspiration of a Korean student at a Protestant seminary.
Credits: Script, Faith Coxe Bailey; photographer, Edmund C. Shaw.
1. Church work with foreigners. I. American Baptist Convention.
Fi A 65–2005
American Baptist Convention

How simple machines make work easier (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses a see-saw and a slanted board as examples of simple machines. Introduces the terms "lever" and "inclined plane"; explains that all machines are made up of simple machines, pointing out that the wheel-and-axle and the pulley are variations of the lever, and that the wedge and screw are variations of the inclined plane
Credits: Collaborator, Verne N. Rockcastle
——— Another issue. b&w.
1. Machinery. I. Coronet Instructional Films.
Fi A 64–94
Coronet Instructional Films

How soil is formed (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

38 fr., color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide.
Summary: Explains the process of soil formation by the action of natural forces and temperature changes. Discusses the different kinds of soil, the importance of topsoil, and the formation of humus.
1. Soil formation. 2. Soils—Classification. I. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set. no. 8 (Filmstrip)
Fi A 64–2667
McGraw-Hill Book Co.

How sound helps up (*Motion picture*) Coronet Instructional Films, 1964

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses classroom activities to introduce the concept of sound and the basic qualities of sound. Shows that sounds are made by blowing, rubbing, plucking, or hitting one thing against another.
Credits: Collaborator, Ilia Podendorf.
——— Another issue. b&w.
1. Sound I. Coronet Instructional Films.
Fi A 64–1248
Coronet Instructional Films

How spiders capture prey: spiders with webs (*Motion picture*) Ealing Corp., 1966. Made by G. H. Thompson, R. E. Skinner, and M. Vogel.

4 min. sl. color. 8 mm (Animal and plant life series)
A loop film mounted in cartridge.
With film notes
Summary: Shows how the tube web spider, hammock web spider, garden spider, orb web spider, and comb-footed spider use the web for the capture and restraint of prey.
1. Spider webs I. Ealing Corporation, Cambridge, Mass Series: Animal and plant life series (Motion picture)
Fi A 66–113
Ealing Corporation

How spiders capture prey: spiders without webs (*Motion picture*) Ealing Corp., 1966. Made by G. H. Thompson, E. R. Skinner, and M. Vogel.

4 mi. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes
Summary: Shows how the giant crab spider, zebra spider, crab spider, Fisher spider, and water spider capture prey after having detected them through vibrations transmitted by leaves, earth, water, etc.
1. Spiders I. Ealing Corporation, Cambridge, Mass Series: Animal and plant life series (Motion picture)
Fi A 66–114
Ealing Corporation

How stocks are bought and sold (*Motion picture*) Merrill Lynch, Pierce, Fenner & Smith. Released by Sterling Movies U. S. A., 1961.

20 min., sd., b&w, 16 mm
Summary: Shows what happens when a person who has stock to sell finds a buyer in another part of the country. Traces the actual transaction to the floor of the New York Stock Exchange, where a step-by-step explanation is given.
1. Stock-exchange—U. S. 2. New York. Stock Exchange. I. Merrill Lynch, Pierce, Fenner & Smith, Inc. II. Sterling Movies U. S. A., Inc.
332.64 Fi A 62–1555
Sterling Movies U. S. A.

How strong is Russia now? (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

56 fr., b&w, 35 mm. (Filmstrip on current affairs, Jan. 1959)
With discussion manual.
Summary: Analyzes Russian activities and the situation in Russia today; describes known weaknesses in the program of the government; explains what may be expected in the way of reactions of the Russian people to both their own and foreign achievements; compares the foreign policies of Russia and those of the United States. With captions.
1. Russia. I. New York Times. Series.
327.49 Fi A 59–2229 rev
New York Times

How summer came to the northland (*Filmstrip*) Coronet Instructional Films, 1967.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (American Indian legends, no. 1)
Captioned version also issued.
With users' guide.
Summary: A legend of the Abnaki Indians, telling how the Great Spirit Glaskap, who made all of the Indians and the animals, was able to defeat the Ice King and create the seasons.
1. Abnaki Indians—Legends I. Coronet Instructional Films. Series: American Indian legends (Filmstrip) no. 1.
Fi A 67–3107
Coronet Instructional Films

How sweet the name (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Tells about John Newton as the skipper of a ship floundering in the Atlantic during a fierce storm in 1754, explaining that this incident was instrumental in his ultimate decision to become a minister and to write religious songs.
1. Newton, John, 1725–1807 I. Salvation Army. Series: The living word (Motion picture)
922.342 Fi A 62–1062
Salvation Army

How the animals came to live with man (*Filmstrip*) Coronet Instructional Films, 1967.

46 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Just so stories, no. 3)
Captioned version also issued
With teachers' guide.
Summary: An adaptation of the story by Rudyard Kipling about the dog, the horse, and the cow which were fed and kept by man and woman because they were willing to serve them, telling how the clever cat was able to get his rewards and yet retain his independence. For kindergarten and primary grades.
1. Kipling, Rudyard, 1865–1936. How the animals came to live with man. II. Coronet Instructional Films. Series: Just so stories (Filmstrip) no. 3.
Fi A 67–2805
Coronet Instructional Films

How the automobile runs (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

44 fr., color, 35 mm. (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association
Correlated with Sportsmanlike driving, 4th ed., prepared by the American Automobile Association
Summary: Presents the mechanical systems of the car, describing the total functioning and the pertinent parts of each system.
1. Automobiles 2. Automobile drivers I. American Automobile Association Sportsmanlike driving II. McGraw-Hill Book Company, Inc. Series: Driver education series, set 2 (Filmstrip)
629.23 Fi A 63–3504
McGraw-Hill Book Co.

How the body uses energy (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

15 min. sd. color. 16 mm. (General science series)
With guide.
Summary: An introduction to the study of the digestive processes in animals. Discusses the concept of compounds
——— Another issue. b&w.
1. Digestion I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66–585

McGraw-Hill Book Co.

How the camel got his hump (*Filmstrip*) Jam Handy Organization, 1966.

19 fr. color. 35 mm. and phonodisc 7 min. (Tales by Rudyard Kipling)
Summary: An adaptation of one of Kipling's animal tales. Designed to develop reading readiness, improve attention skills, and encourage oral and creative expression.
I. Kipling, Rudyard, 1865–1936. How the camel got his hump. II. Jam Handy Organization, Inc. Series: Tales by Rudyard Kipling (Filmstrip)
Fi A 66–3536

Jam Handy Organization

How the camel got his hump (*Filmstrip*) Coronet Instructional Films, 1967.

43 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. (Just so stories, no. 4)
Captioned version also issued.
With teachers' guide.
Summary: An adaptation of the story by Rudyard Kipling about the lazy camel who was given a hump on his back when he refused to work with the other animals.
I. Kipling, Rudyard, 1865–1936. How the camel got his hump. II. Coronet Instructional Films. Series: Just so stories (Filmstrip) no. 4.
Fi A 67–2806

Coronet Instructional Films

How the earth was formed (Filmstrip)
see Our planet, the earth, no. 3: How the earth was formed

How the elephant got his trunk (*Filmstrip*) Coronet Instructional Films, 1967.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. (Just so stories, no. 1)
Captioned version also issued.
With teachers' guide.
Summary: An adaptation of the story by Rudyard Kipling about the elephant's child who was full of curiosity and asked many questions, one of which resulted in his long trunk. For kindergarten and primary grades.
I. Kipling, Rudyard, 1865–1936. The elephant's child. II. Coronet Instructional Films. Series: Just so stories (Filmstrip) no. 1.
Fi A 67–2803

Coronet Instructional Films

How the Indians learned from the animals (*Filmstrip*) Coronet Instructional Films, 1967.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (American Indian legends, no. 2)
Captioned version also issued.
With users' guide.
Summary: A legend of the Minnetarees, telling how a young member of the tribe who was on a hunting trip had a dream in which the animals and birds taught him their powers and skills. Explains that as a result of this dream the Minnetarees always did the Dog Dance and decorated their clothes with furs and feathers in honor of the animals.
1. Hidatsa Indians—Legends. 2. Animals, Legends and stories of. I. Coronet Instructional Films. Series: American Indian legends (Filmstrip) no. 2.
Fi A 67–3108

Coronet Instructional Films

How the leopard got his spots (*Filmstrip*) Coronet Instructional Films, 1967.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., min. (Just so stories, no. 2)
Captioned version also issued
With teachers' guide.
Summary: An adaptation of the story by Rudyard Kipling about the leopard who got his spots from his friend, the Ethiopian boy. For kindergarten and primary grades.
I. Kipling, Rudyard, 1865–1936. How the leopard got his spots. II. Coronet Instructional Films. Series: Just so stories (Filmstrip) no. 2.
Fi A 67–2804

Coronet Instructional Films

How the mosquito spreads disease (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

161 fr. b&w. 35 mm. (The Science of life, no. 8)
A Brayco film. No. 117.
Summary: Drawings, photographs, and text frames describe the structure and life cycle of the anopheles mosquito, explain how the malaria parasite is spread, and tell how malaria and yellow fever can be eliminated or controlled.
1. Mosquitoes as carriers of disease. 2. Malarial fever 3 Yellow fever. I Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 8.
Fi 66–1987

How the nervous system works (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.

56 fr. color, 35 mm. (High school biology series)
Eastman color.
With guide
Summary: Explains the nervous system as the control center of the body. Shows in detail the anatomy and function of the two main divisions of the nervous system—the somatic and automatic. Describes the structure of a neuron; the transmission of signals across the synapse; types of receptors; the main parts and functions of the brain; the reflex arc; and the sympathetic and parasympathetic systems.
1. Nervous system. I McGraw-Hill Book Company, Inc. Series: High school biology series (Filmstrip)
Fi A 64–2670

McGraw-Hill Book Co

How the opinion maker makes opinions (*Motion picture*) American Medical Political Action Committee. Made by Parthenon Pictures. Released by Sterling Movies U. S. A., 1964.

30 min., sd., color, 16 mm.
Summary: Explains how a busy man can help his side in political, business, and professional causes without taking time away from his regular duties. Identifies the qualities that make an "influencer"; illustrates specific techniques of opinion-making applied to twenty contacts from a typical professional man's day.
Credits: Directors, Don Livingston, David Bowen; writer, Cap Palmer.
1 Public relations. 2 Public opinion I. American Medical Political Action Committee. II. Sterling Movies U. S. A., Inc.
Fi A 65–787

CINE

How the rhinoceros got his skin (*Filmstrip*) Jam Handy Organization, 1966.

18 fr. color. 35 mm. and phonodisc: 6 min. (Tales by Rudyard Kipling)
Summary: An adaptation of one of Kipling's animal tales. Designed to develop reading readiness, improve attention skills, and encourage oral and creative expression.
I. Kipling, Rudyard, 1865–1936. How the rhinoceros got his skin. II Jam Handy Organization, Inc. Series: Tales by Rudyard Kipling (Filmstrip)
Fi A 66–3537

Jam Handy Organization

How the West was won (*Filmstrip*) Metro-Goldwyn-Mayer. Made and released by Society for Visual Education, 1963.

46 fr., color, 35 mm.
Based on the motion picture of the same title.
Summary: Portrays the period between 1839 and 1889, when the country was expanding and Americans were moving westward in search of land. Shows the adventures of the pioneers as well as the perils and hardships which were faced.
1. Frontier and pioneer life — The West. 2. The West — Hist. I. Metro-Goldwyn-Mayer, Inc II. Society for Visual Education, Inc., Chicago.
Fi A 63–3713

Society for Visual Education

How the whale got his throat (*Filmstrip*) Jam Handy Organization, 1966.

19 fr. color. 35 mm. and phonodisc: 7 min. (Tales by Rudyard Kipling)
Summary: An adaptation of one of Kipling's animal tales. Designed to develop reading readiness, improve attention skills, and encourage oral and creative expression.
I. Kipling, Rudyard, 1865–1936. How the whale got his throat. II. Jam Handy Organization, Inc. Series: Tale by Rudyard Kipling (Filmstrip)
Fi A 66–3535

Jam Handy Organization

How the young State made a good beginning [and] How North Carolina became known as a Rip Van Winkle (*Filmstrip*) ELM Historical Films, 1956.

1 filmstrip in 2 pts. (pt. 1, 35 fr.; pt. 2, 23 fr.), b&w, 35 mm. (Historic North Carolina, units 5–6)
With guide.
Correlated with the textbook The growth of North Carolina, by A. R. Newsome and Hugh T. Lefler.
Summary: Unit 5. Reproductions of photographs and drawings reflect developments in North Carolina prior to the construction of the capitol in 1834 Includes reproductions of the Halifax resolves and the State constitution of 1776, views of Boone's cabin and his equipment, photographs of men who met with the Transylvania House of Delegates at Boonesborough, Kentucky, the original State House at Raleigh, monuments and tombs commemorating heroes of the War of 1812, and architectural details of the present capitol. Unit 6. Describes conditions prevalent in inaccessible regions, pointing out the self-dependence of the colonists on isolated farms and in the mountains. Includes views showing primitive methods of communication and trade, a mountaineer cutting sorghum, young men plowing with oxen, women chopping weeds, washing clothes and cooking over a fireplace
1. North Carolina—Hist.—1775–1865. 2. Frontier and pioneer life—North Carolina. I. Newsome, Albert Ray, 1898–1951. The growth of North Carolina. II. ELM Historical Films, Inc., Chapel Hill, N. C. III. How North Carolina became known as a Rip Van Winkle (Filmstrip) Series. Historic North Carolina (Filmstrip) units 5–6.
975.6 Fi 57–1229 rev

How they knocked the devil out of Uncle Ezra (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script
Summary: Shows how a precocious boy exploits the superstitions of his neighbors by teaching them that ignorance and superstition go hand in hand and can lead to bad deeds.
Credits: Script, Morton Wishengrad.
1. Superstition. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1115

National Academy for Adult Jewish Studies

How things change (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

29 fr. color. 35 mm. (Primary club)
Filmstrip no. 1008
With teaching guide.
Summary: Calls attention to the continual physical and chemical changes that take place at varied paces in order to stimulate children to observe and compare experiences, situations, and conditions which underscore these changes. Examines changes that take place because of weather, water, heat, and wind, and notes the processes of change evident in growth, evaporation, and erosion.
1. Science—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 65–2815

Film Strip-of-the-Month Clubs

How to achieve the habit of success (*Filmstrip*) Visual Aids Studio, 1963.

45 fr., color, 35 mm. (How to get an education in school, no. 3)
Summary: Describes good study habits and discusses the importance of responding to the learning situation.
1. Study, Method of. I. Visual Aids Studio, Huntsville, Tex. Series: How to get an education in school (Filmstrip) no. 3.
371.3028 Fi A 63–2845

Visual Aids Studio

How to apply for a job, part 1: Preparing yourself for the interview (*Filmstrip*) Award Records & Film Co., 1965.

51 fr color. 35 mm and phonodisc: 2 s (1 s for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm., 15 min. microgroove.
With teacher's guide.
Credits: Author and commentator, Cora Montgomery Roberts.
Summary: Discusses how to prepare for a job interview, giving detailed advice on personal appearance, the development of poise and confidence, the importance of facial expression, the use of hands, and the proper use of the voice.
1. Employment interviewing. I. Award Records and Film Company, Pasadena, Calif. II. Preparing yourself for the interview (Filmstrip)
Fi A 66–2955

Award Records & Film Co.

How to apply for a job, part 2: The interview (*Filmstrip*) Award Records & Film Co., 1965.

59 fr color 35 mm. and phonodisc: 2 s (1 s. for manual projector, 1 s for automatic projector) 12 in., 33⅓ rpm., 15 min. microgroove
With teacher's guide.
Credits: Author and commentator, Cora Montgomery Roberts.
Summary: Discusses various aspects of the interview when applying for a job. Explains how to greet the receptionist; suggests ways to be calm and attentive, how to listen and to reply, and what things to avoid. Discusses proper office clothing, make-up, and behavior.
1. Employment interviewing. I. Award Records and Film Company, Pasadena, Calif. II. The Interview (Filmstrip)
Fi A 66–2956

Award Records & Film Co.

How to bake by the ration book (*Filmstrip*) General Foods Corp., 1944. Made by Jam Handy Organization.

92 fr. b&w. 35 mm.
Summary: Describes the uses of Swans Down cake flour and Calumet baking powder in baking without rationed sugar and shortening.
1. Baking. I. General Foods Corporation.
Fi 66–1583

How to be a successful canvasser (*Filmstrip*) Broadman Films, 1960.

50 fr. color. 35 mm.
With manual.
Summary: Presents a suggested approach to be used by individual visitors during an every-member canvass of the church membership in an effort to secure pledges for funds.
1. Canvassing (Church work) I. Broadman Films, Nashville
Fi A 66–3355

Broadman Films

How to beef up feed lot profits (*Motion picture*) Massey-Ferguson. Made by Creative Visual Media. Released by Farm Film Foundation, 1962.

14 min., sd., color, 16 mm (New man on the land, no. 3)
Summary: Describes modern beef feeding as practiced by two Iowa farmers. Shows how the farmer on a one-man farm uses a switchboard which controls the amounts of feed which come from silos to the auger conveyor system. Describes another farm where a farmer and his wife with the help of one hired man run more than 600 acres and feed hundreds of cattle by using fenceline bunks, a trough conveyor, and efficient field equipment.
Credits: Director, Donald J. Lane; script, Rosanne Amberson; cameraman, Dwight Godwin.
1. Beef cattle — Feeding and feeds. 2. Farm equipment. I. Massey-Ferguson, Inc. II. Farm Film Foundation, Washington, D. C. Series: New man on the land (Motion picture) no. 3
Fi A 63–570 rev

Creative Visual Media

How to build a house (*Filmstrip*) Allyn and Bacon, 1961.

24 fr., color, 35 mm. (The community where you live, no. 2)
With teachers' manual
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Discusses essential construction steps in the building of a house from foundation to roof, emphasizing the importance of making a house a home.
1. Building — Juvenile films 2 Dwellings — Juvenile films. I Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, Inc., Boston. Series: The community where you live (Filmstrip) no. 2.
j 728 Fi A 62–3064

Allyn and Bacon

How to build an igloo (*Motion picture*) National Film Board of Canada, 1949. Released in the U. S. by Sterling Educational Films, 1964.

11 min., sd., color, 16 mm.
With teaching notes.
Summary: A demonstration of igloo-building in the far North, showing how the site is selected and how the blocks of snow are fitted together by the Eskimos to make a snug shelter against the Arctic cold.
1. Igloos. I Canada. National Film Board. II. Sterling Educational Films, Inc
Fi A 64–652

Sterling Educational Films

How to buy a slip (*Filmstrip*) J. C. Penney Co., 1964. Made by Mazin-Wyckoff.

29 fr color. 35 mm.
With script and wall chart.
Summary: A teaching unit designed to help teachers in presenting consumer education information. Shows how to buy a slip.
1 Consumer education. I Penney (J. C.) Company, Inc.
Fi A 66–3187

J. C. Penney Co.

How to buy, cook, and serve proten beef (*Filmstrip*) Swift & Co., 1961.

64 fr., color, 35 mm.
With teacher's manual and student recipe folders.
Summary: Reviews basic methods of cooking meats with both dry and moist heat. Explains the scientific process that develops the natural tenderness of the beef by the introduction of a food enzyme, papain, into the circulatory system of the animal, and describes several new roasts and steaks made by the new tendering process
1. Beef. I. Swift and Company.
641.66 Fi A 63-2555
Swift and Company

How to choose a college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

67 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (College planning kit series)
Summary: Discusses some of the factors which a student should consider when selecting a college.
1. College, Choice of. I. Guidance Associates of Pleasantville, N. Y. Series: College planning kit series (Filmstrip)
Fi A 63-3667
Guidance Associates

How to conduct a work sampling study (*Motion picture*) Industrial Education Films, 1962.

18 min., sd., b&w, 10 mm.
With instructor's guide.
Summary: Explains the role of work measurement in reducing costs. Demonstrates the procedures in planning, preparing, performing, and reporting a work sampling study, and shows how to adapt and apply these procedures in business and industrial operations.
1. Sampling (Statistics) 2. Industrial management. I. Industrial Education Films, inc., Princeton, N. J.
Fi A 63-1202
Industrial Education Films

How to conquer war (*Filmstrip*) Federalist Films, 1948.

176 fr. b&w. 35 mm.
Summary: Discusses principles which are the foundation of peace. Shows how cave families and nations alike have grown from isolated groups into a larger peace unit based on government. Discusses why conquest, the League of Nations, and the United Nations cannot bring about world order, pointing out how powers such as those practiced by the United States Government are needed for world peace. Urges citizens to work toward a world government. With captions.
1. Peace. 2. International organization. I. Federalist Films, New York.
Fi 66-1728

How to cook a wolf—in a hurry (*Motion picture*) Wine Advisory Board, 1958. Made by Gene K. Walker Productions.

5 min., sd., color, 16 mm.
Summary: Presents suggestions for using wine in gourmet cooking; includes recipes.
1. Cookery (Wine) I. California. Wine Advisory Board.
Fi A 64-602
California. Wine Advisory Board

How to decorate with light (*Motion picture*) Superior Electric Co. [1962?]

20 min., sd., color, 16 mm.
Summary: Demonstrates the use of various types of equipment and lighting effects in illuminating and decorating home interiors.
1. Lighting, architectural and decorative I. Superior Electric Company, Bristol, Conn.
Fi 63-415

How to devise a proof (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Describes, from a consideration of the nature of proof, how to analyze a geometry problem in order to arrive at a proof; presents devices for checking the accuracy and completeness of a proof.
Credits: Educational adviser, Mannis Charosh.
1. Geometry—Problems, exercises, etc. 2. Problem solving. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 2 (Filmstrip)
Fi A 64-2191
McGraw-Hill Book Co.

How to do a poultry autopsy (*Filmstrip*) California State Polytechnic College, 1965. Made by Vocational Education Productions.

67 fr. color 35 mm.
With manual.
Summary: Demonstrates the proper procedures for conducting a poultry autopsy, from killing methods to final washup and carcass disposal. Shows changes in body tissues of birds affected with various sicknesses. Includes illustrations of air sac infection, leukosis complex, paralysis, coccidiosis, and enteritis.
1. Poultry—Diseases. I. California State Polytechnic College, San Luis Obispo
Fi A 67-2910
California. State Polytechnic College

How to eat (*Motion picture*) Michael S. Siporin. Released by Cinema 16 Film Library, 1965.

6 min sd. b&w. 16 mm.
Summary: A parody on the "how to" films in which the viewer is given detailed instructions on the right and wrong aspects of the complex art of eating.
1. Dinners and dining. 2. Food habits. I. Siporin, Michael S. II. Cinema 16, inc., New York.
Fi A 67-428
CINE

How to find a job for yourself (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 380
With teaching guide
Summary: Examines a variety of resources for locating a beginning job, reviews sources of job information, and discusses the matter of interviews. Evaluates important personal qualities in getting and keeping a job. Stresses the need for education and continued training for job placement and advancement.
1. Vocational guidance I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2579
Film Strip-of-the-Month Clubs

How to forecast the weather (*Filmstrip*) Society for Visual Education, 1965.

65 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove. (Understanding weather and climate)
With teacher's guide
Credits: Author, Edward Victor.
Summary: An explanation of weather forecasting. Describes the instruments used in weather prediction; explains how to make and use these instruments, and how to record and interpret weather statistics.
1. Weather forecasting. I. Society for Visual Education, inc., Chicago. Series. Understanding weather and climate (Filmstrip)
Fi A 66-2540
Society for Visual Education

How to get a job and keep it (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

30 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 345.
With teaching guide
Summary: Shows students how to start in job-hunting, explaining that they must know how to present the facts about themselves. Indicates where to look for work and explores ways of succeeding on the job.
1. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
371.425 Fi A 63-3065
Film Strip-of-the-Month Clubs

How to get along with parents (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Family relationships and older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled I'm not a child any longer.
Summary: A teen-age boy tells how he selected the subject, "Parents are problems," for his research project, and explains what he learned about parent-teenager conflicts.
1. Parent and child. I. Family Films, inc. II. Society for Visual Education, inc., Chicago III. I'm not a child any longer (Filmstrip) Series: Family relationships and older teens (Filmstrip)
301.427 Fi A 63-2873
Society for Visual Education

How to get where you want to go (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1962.

25 min., sd., color, 16 mm.
Summary: Evaluates the profession of automobile selling from the point of view of the career-minded man. Shows sales training sessions to document the fact that the good salesman never stops learning. Describes the personal rewards of the profession from the point of view of men who have reached the top through automobile selling.
Credits: Narrator, Fred MacMurray.
1. Salesmen and salesmanship. 2. Automobile industry and trade. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, inc.
658.896292 Fi A 63-64
Jam Handy Organization

How to grow corn without weeds (*Motion picture*) Geigy Chemical Corp. Released by Sterling Movies U. S. A., 1962.

20 min., sd., color, 16 mm.
Summary: Illustrates the uses of modern herbicides and demonstrates how they contribute to higher yields and better quality corn. Shows both broadcast and band herbicide application, and uses time lapse photography to show how the herbicide actually works.
1. Herbicides. I. Geigy Chemical Corporation. II. Sterling Movies U. S. A., inc.
632.954 Fi A 62-1556
Sterling Movies U. S. A.

How to hand ream a hole (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Demonstrates the steps necessary to achieve a smooth, round, and reamed hole in steel, and illustrates the proper handling of sharp cutting tools.
1. Reamers 2. Steelwork I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67-1292
McGraw-Hill Book Co.

How to handle your personal problems (*Filmstrip*) Family Films, 1960.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Older teens and life problems)
With leader's guide.
Summary: Discusses the importance of finding ways to get help in solving personal problems and presents some possible sources of reliable help. Includes suggestions relating to the use of personal devotions and prayer in solving problems.
1. Problem solving I. Family Films, inc. Series: Older teens and life problems (Filmstrip)
Fi A 64-2176
Family Films, inc.

How to have a healthy body (*Filmstrip*) Mayse Studio, 1943.

54 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Drawings, Biblical quotations, and text frames explain the diet which God has approved for man and the practice of Christian temperance.
1. Medicine and religion. 2. Diet. I. Mayse Studio, San Diego, Calif.
Fi 66-1902

How to have a weekly officers' and teachers' meeting (*Filmstrip*) Broadman Films, 1961.

47 fr color. 35 mm.
With manual.
Summary: Explains the purpose for having a weekly meeting of officers and teachers in the Sunday school and tells how the meeting should be established and conducted.
1 Sunday-schools. I. Broadman Films, Nashville.
Fi A 66-3354
Broadman Films

How to have an accident in the home (*Motion picture*) Walt Disney Productions, 1957. Released by Walt Disney 16 mm Films.

8 min., sd., color, 16 mm
Technicolor.
With guide
Summary: Uses animation to demonstrate the many kinds of accidents that can take place in the average home because of carelessness.
1 Home accidents. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 65-1108
Walt Disney 16 mm Films

How to help with arithmetic (*Filmstrip*) Eye Gate House, 1963.

33 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 5)
With discussion leader's guide.
Summary: Explains to parents that they can help their children develop arithmetic readiness before they go to school by playing games, helping them to read numbers, by studying foreign money, and by attempting mental arithmetic exercises.
1. Arithmetic readiness. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 5.
372.7 Fi A 63-2822
Eye Gate House

How to help with art and music (*Filmstrip*) Eye Gate House, 1963.

32 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 9)
With discussion leader's guide.
Summary: Discusses various ways in which parents can help their children to develop creativity in art and interest in music.
1. Art—Study and teaching. 2. Music—Instruction and study—Juvenile I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 9.
707 Fi A 63-2826
Eye Gate House

How to help with homework (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 6)
With discussion leader's guide.
Summary: Explains ways in which parents can help their children with homework, pointing out why homework is needed, and discussing the need for the proper atmosphere for worthwhile study.
1. Homework. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 6.
371.103 Fi A 63-2823
Eye Gate House

How to help with language arts (*Filmstrip*) Eye Gate House, 1963.

34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm. 7 min. microgroove. (Design for home and school cooperation, no. 10)
With discussion leader's guide.
Summary: Discusses the importance of writing clearly and concisely with legible handwriting, explaining how parents can assist their children in the development of these qualities.
1. Penmanship. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 10.
372.51 Fi A 63-2827
Eye Gate House

How to help with reading (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 8)
With discussion leader's guide.
Summary: Describes various ways in which parents can help to develop the reading ability and interests of their children.
1 Reading (Elementary) I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 8.
372.41 Fi A 63-2825
Eye Gate House

How to help with safety, health, and physical education (*Filmstrip*) Eye Gate House, 1963.

34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Design for home and school cooperation, no. 7)
With discussion leader's guide.
Summary: Explains to parents the importance of teaching their children safety rules for home and school, and discusses the role of the parent in maintaining the good health of the child.
1. Health education. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 7.
613 Fi A 63-2824
Eye Gate House

How to help with science (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 0 min. microgroove. (Design for home and school cooperation, no. 4)
With discussion leader's guide.
Summary: Explains to parents how they can help their children with science, pointing out that they can answer questions about science, encourage hobbies related to science, visit places of scientific interest, and use every opportunity to teach science.
1. Science—Study and teaching. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 4.
507 Fi A 63-2821
Eye Gate House

How to help with social studies (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 3)
With discussion leader's guide.
Summary: Explains to parents how they can help their children with social studies by exploring new areas, by helping children to start a hobby, by traveling and collecting travel magazines, and by visiting points of local interest in the community.
1. Social sciences I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 3
307 Fi A 63-2820
Eye Gate House

How to help with study habits (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (Design for home and school cooperation, no. 1)
With discussion leader's guide.
Summary: Explains to parents how they can help a child with study habits, discussing the importance of developing the proper attitude, interest, and enthusiasm, by providing proper physical conditions, and by encouraging neatness, a sense of responsibility, and outside reading.
1. Study, Method of. I. Eye Gate House, Inc. Series: Design for home and school cooperation (Filmstrip) no 1
371.3028 Fi A 63–2818
Eye Gate House

How to increase your battery sales (*Filmstrip*) Firestone Tire and Rubber Co., 1949. Made by Vogue-Wright Studios.

106 fr. b&w. 35 mm. and phonodisc: 17 min.
Summary: Demonstrates ways in which gasoline service station operators can increase sales of Firestone batteries by efficient display of merchandise and regular testing of batteries in customers' cars.
1. Automobiles—Batteries. I. Firestone Tire and Rubber Company.
Fi 66–1586

How to invest and why (*Motion picture*) Merrill Lynch, Pierce, Fenner & Smith. Released by Sterling Movies U. S. A., 1961.

20 min., sd., b&w, 16 mm.
Summary: A report on how inflation can decrease the value of money reserves. Explains what careful investment practices can do to help the individual protect his savings from attrition. Discusses the many services of brokerage firms dealing in stocks.
1. Investments. 2. Brokers. I. Merrill Lynch, Pierce, Fenner & Smith, Inc. II Sterling Movies U. S. A., Inc.
332.6 Fi A 62–1554
Sterling Movies U. S. A.

How to judge Guernseys (*Filmstrip*) American Guernsey Cattle Club, 1962.

36 fr., color, 35 mm.
With reading script.
Summary: Uses photographs to explain points to be considered in judging Guernsey cattle.
1. Guernsey cattle. 2. Stock-judging. I. American Guernsey Cattle Club.
Fi A 64–2760
American Guernsey Cattle Club

How to know trees (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Demonstrates ways by which trees can be identified by such features as shape, flowers, leaves, fruit, or bark.
Credits: Collaborator, Ilia Podendorf.
1. Trees—Identification. I Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
582.16 Fi A 63–2740
Encyclopædia Britannica Films

How to look at a city (*Motion picture*) National Educational Television, 1964. Made by George C. Stoney Associates.

29 min., sd., b&w, 16 mm. (Metropolis: creator or destroyer?)
Summary: Eugene Baskin paints a word portrait of New York, as seen by lovers, adventurers, and the star-struck, against a background of jazz. Points up the pathos of old neighborhood contrasted to the bustle of the business world. Discusses three fundamental standards used by architects and planners to judge the quality of a neighborhood—human scale, density, and variety.
Credits: Producer, George C Stoney.
1. New York (City) —Descr —1961– 2. Neighborhood I. National Educational Television Film Service. Series: Metropolis: creator or destroyer? (Motion picture)
Fi A 65–294
National Educational Television Film Service

How to look at sculpture (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

10 min. sd b&w 16 mm
Credits: Director and writer, Clifford Ettinger; cameraman, Rosario Capotosto.
Summary: Pictures a class visit to an exhibit at the Metropolitan Museum of Art Includes a lecture by staff lecturer Edith Whitney, a tour of the gallery, and a session in the museum studio.
1. Art—Study and teaching 2. Field work (Educational method) I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65–1711
New York City. Board of Education.

How to make a cream sauce (Filmstrip)
see How to make cream sauce

How to make a dress with a quality look (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1961.

55 fr., color, 35 mm. and disc: 1 s, 12 in., 33⅓ rpm, 15 min. (Fashion sewing the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Shows step-by-step how to make a simple skirt and blouse, using methods developed by Edna Bishop.
1 Dressmaking. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Fashion sewing the Bishop way (Filmstrip)
Fi A 63–3468
Training Films, Inc.

How to make a hubschrauber (*Motion picture*) Bell Helicopter Co., 1963. Made by Gerald T. Rogers.

7 min., sd., color, 16 mm.
Summary: An amusing discussion conducted by an animated professor, Werner von Pfleugundhuffer, on what ingredients are needed in making a hubschrauber (helicopter)
1 Helicopters. I Bell Aerospace Corporation. Bell Helicopter Company, Fort Worth, Tex.
629.13335 Fi A 63–495
Committee on International Non-theatrical Events

How to make a puppet (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

31 fr., color, 35 mm. (Primary club)
Filmstrip no 913
With teaching guide
Summary: Shows a puppet show in process in a classroom. Presents step-by-step a method by which younger children can make their own puppets.
1. Puppets and puppet-plays—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 791.5 Fi A 63–3303
Film Strip-of-the-Month Clubs

How to make a simple skirt and blouse (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1961.

55 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Fashion sewing the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Shows step-by-step how to make a simple skirt and blouse, using methods developed by Edna Bishop.
1. Dressmaking. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Fashion sewing the Bishop way (Filmstrip)
Fi A 63–3465
Training Films, Inc

How to make a stencil print (*Motion picture*) Ruby Niebauer. Released by Bailey Films, 1962.

11 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: Introduces simple ways to cut and print original stencils as an approach to creative design. Reviews steps in making a stencil; makes a variety of prints, using tempera paint on different textures of paper; and shows the process of printing on cloth with permanent textile paints, including a demonstration of three-color registration.
1. Serigraphy I. Niebauer, Ruby Day. II. Bailey Films, Inc., Hollywood, Calif.
745.7 Fi A 63–644
Bailey Films

How to make an aquarium (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 929
With teaching guide
Summary: Demonstrates how the children in a classroom made their own aquarium and learned how to care for fish.
1. Aquariums—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 574.92074 Fi A 63–3304
Film Strip-of-the-Month Clubs

How to make an effective sales presentation (*Motion picture*) Dartnell Corp. [n. d.]

30 min., sd., b&w, 16 mm.
With meeting guide and booklet.
Summary: Dick Borden and Alvin Busse demonstrate the four key steps which are essential in making an effective sales presentation. Shows how to overcome the attitude of disinterest shown by prospects, how to use the prospect's self-interest, how to use case histories and other documentary proof to convince the prospect, how to close the sale, and how to apply principles used by public speakers in addressing an audience of one.
1 Salesmen and salesmanship I. Dartnell Corporation.
Fi A 63–1138
Dartnell Corp

How to make and keep friends (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

43 fr., color, 35 mm. and disc: 1 s, 12 in., 33⅓ rpm, 9 min. (Popularity problems of young teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Making and keeping friends.
Summary: Tells how a teen-age girl and her brother who move to a new town learn some of the fundamentals of making and keeping friends.
1. Friendship. I Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Making and keeping friends (Filmstrip) Series: Popularity problems of young teens (Filmstrip)
177.6 Fi A 63–2839
Society for Visual Education

How to make and use a diorama (*Motion picture*) McGraw-Hill Book Co., 1957.

20 min. sd color. 16 mm.
With guide
Summary: Demonstrates the construction of the diorama framework and the preparation of its realistic miniature scenes
——— Another issue. b&w.
1 Dioramas I. McGraw-Hill Book Company.
Fi A 67–1375
McGraw-Hill Book Co.

How to make biological drawings (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Adam Gifford.

13 min. sd. color. 16 mm. (Biological skills series)
With guide.
Summary: Explains the need for clear, accurate, well-labeled scientific drawings. Shows how to master the techniques and demonstrates the use of the various tools used in making such drawings.
——— Another issue. b&w.
1. Biological illustration. I. McGraw-Hill Book Company. Series: Biological skills series (Motion picture)
Fi A 66–1470
McGraw-Hill Book Co.

How to make cream sauce (*Filmstrip*) National Dairy Council, 1964.

36 fr., color, 35 mm.
Revised version of the 1948 filmstrip entitled How to make a cream sauce
With teacher-leader guide and student guide.
Summary: Presents rules for making cream sauce and suggestions for serving it attractively.
Credits: Educational adviser, Marjorie Es.
1. Cream sauce. I. National Dairy Council, Chicago. II. How to make a cream sauce (Filmstrip)
641.81 Fi A 64–2490
National Dairy Council

How to murder your wife (*Motion picture*) Murder, inc. Released by United Artists Corp., 1965.

118 min sd. color. 35 mm.
Technicolor
Credits: Producer and writer, George Axelrod; director, Richard Quine; music, Neal Hefti; director of photography, Harry Stradling; film editor, David Wages. *Cast:* Jack Lemmon, Virna Lisi, Claire Trevor, Eddie Mayehoff, Terry-Thomas.
Summary: A former bachelor and wealthy artist who always tests out in real life the adventures of his hero in his popular comic strip, becomes involved in a comic series of events when he simulates the murder of his wife in the strip.
1. Murder, inc. II United Artists Corporation
Fi 67–1052

How to play football (*Motion picture*) Walt Disney Productions, 1954.

8 min., sd., color, 16 mm.
Technicolor.
35 mm. version issued in 1945.
Summary: A humorous satire in which Goofy explains and demonstrates the fine points of football.
1 Football. I Disney (Walt) Productions.
796.332 Fi A 63–722
Walt Disney 16 mm Films

How to prevent disease (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

69 fr. b&w. 35 mm (The Science of life, no 7)
A Brayco film, no. 116.
Summary: Drawings, photographs, and text frames illustrate how incidence of communicable diseases is reduced when communities take measures to protect their clean water supply, pasteurize milk, support quarantine regulations, and initiate a vaccination program.
1. Communicable diseases. 2. Sanitation. I. Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 7.
Fi 66–1988

How to prevent objections in selling (*Motion picture*) Dartnell Corp., 1961.

30 min., sd., b&w, 16 mm.
Summary: Dick Borden and Alvin Busse illustrate some of the common faults which cause salesmen to lose the order, pointing out the importance of anticipating and preventing objections.
1 Salesmen and salesmanship. I. Dartnell Corporation.
Fi A 63–1140
Dartnell Corp.

How to prevent private vehicle accidents (*Motion picture*) U. S. Dept. of the Army, 1963.

25 min., sd., b&w, 16 mm.
Order no. TF 20-3317
Summary: Explains what has been done and can be done to prevent traffic accidents involving military personnel driving privately-owned vehicles off post. Shows how key military personnel and local civic groups implement three major elements of a safety program through driver education, engineering methods, and effective law enforcement measures.
1. Automobile drivers. 2. Traffic safety—U. S. I. U. S. Dept. of the Army.
629.28 Fi E 63–343
U. S. Office of Education. Educational Media Branch

How to prove proportions in geometry (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Presents several ways of proving line segments proportional by the use of definitions and theorems. Describes how to recognize corresponding sides of similar triangles and how to apply the formulas obtained to numerical problems.
Credits: Educational adviser, Mannie Charosh.
1. Ratio and proportion. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 2 (Filmstrip)
Fi A 64–2190
McGraw-Hill Book Co.

How to prove triangles congruent (*Filmstrip*) McGraw-Hill Book Co., 1963.
35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Presents and explains the three postulated methods of proving triangles congruent. Shows how to determine when each method is used, and applies each method to a series of graded problems. Describes how to determine which new pairs of corresponding parts are equal.
Credits: Educational adviser, Mannis Charosh.
1. Congruences (geometry) 2. Triangle. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 2 (Filmstrip)
Fi A 64–2189
McGraw-Hill Book Co.

How to raise a boy (*Motion picture*) Teaching Film Custodians, 1967.
20 min. sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians.
With teacher's guide
Credits: Producer, Jack Denove; director, Lewis Foster. *Cast:* Paul Kelly, Erin O'Brien Moore, Gordon Gebert, Tommy Ivo, Brad Morrow.
Summary: Shows how the influence of a farm environment, the necessity of assuming responsibility, and the faith and trust of loving foster parents contribute to the rehabilitation of an unhappy, anti-social orphan.
1. Children—Management. 2. Foster home care. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
Fi A 67–2139
Teaching Film Custodians

How to read a book (*Motion picture*) Coronet Instructional Films, 1964.
11 min., sd., color, 16 mm.
Second edition
With teachers' guide.
Summary: Shows how a young boy learns to select the best book for a particular purpose, and how he uses the book's reading aids, including the preface, footnotes, chapter headings, and index. Explains that he learns to adjust his reading speed to his reading purpose, to look for the author's point of view, and to use his own judgment in analyzing and evaluating a particular book.
Credits: Collaborator, William G. Brink.
——— Another issue. b&w.
1. Books and reading—Juvenile films. I. Coronet Instructional Films.
028 Fi A 64–91
Coronet Instructional Films

How to read a college catalog (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.
85 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 17 min. microgroove
Summary: A basic introduction to the search for catalog information. Offers a basis for comparing the academic programs of a variety of colleges.
1. Catalogs, College. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3109
Guidance Associates

How to read a micrometer (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.
4 min. sd. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge.
With guide
Summary: Illustrates how to read a measurement with a micrometer and presents micrometer nomenclature.
1. Micrometer. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67–1291
McGraw-Hill Book Co.

How to read a newspaper intelligently (*Filmstrip*) Visual Education Consultants, 1966.
31 fr. b&w. 35 mm.
With teacher's guide.
Summary: Shows ways to improve newspaper reading skills; points out the value of the newspaper as a supplement to textbooks, and the importance of being a well-informed citizen.
1. Newspaper reading. 2. Newspapers in education. I. Visual Education Consultants, Inc.
Fi A 65–2767
Visual Education Consultants

How to read a vernier scale (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.
4 min. sd. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge
With guide.
Summary: Introduces the procedure of taking a reading from a vernier scale. Emphasizes that readings of outside diameters, inside measurements, and depth measurements are all required in normal machine shop work
1. Verniers. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work
Fi A 67–1303
McGraw-Hill Book Co.

How to select salesmen who can and will sell (*Motion picture*) Dartnell Corp., 1962.
30 min., sd., b&w, 16 mm
With meeting guide
Summary: Dr Robert N. McMurry discusses personnel selection and explains step-by-step procedures for determining with reasonable accuracy that a certain sales applicant is the man to be hired
Credits: Director, Cameron Applegate
1. Salesmen and salesmanship. I. Dartnell Corporation.
658.85 Fi A 63–637
Dartnell Corp

How to splice a film (*Filmstrip*) Audio-Visual Section, Division of Instructional Services, Los Angeles City Schools. Released by Bailey Films, 1961.
38 fr., color, 35 mm.
Summary: Traces the step-by-step procedure in splicing a film, from putting the film on the rewind machine, through the actual splicing, to the final testing of the splice. Points out the various parts of the splicer.
1. Photography—Films. 2. Cinematography — Apparatus and supplies. I. Los Angeles City School District. II. Bailey Films, Inc., Hollywood, Calif.
778.535 Fi A 63–2632
Los Angeles City School District

How to stand up and be counted on (*Motion picture*) American Medical Political Action Committee, 1963. Made by Parthenon Pictures.
12 min., sd., color, 16 mm. (Physicians in politics, no. 2)
Summary: Shows how a doctor who has sought political advice can actively and effectively engage in the support of the candidate of his choice
Credits: Producer, Ron Hagerthy; director, Don Livingston; writer, Charles Palmer; cameraman, Ralph Wookey.
1. Physicians—U. S. 2. Politics, Practical. I. American Medical Political Action Committee Series. Physicians in politics (Motion picture) no. 2.
Fi A 63–1246
Parthenon Pictures

How to stand up and not be counted (*Motion picture*) American Medical Political Action Committee, 1963. Made by Parthenon Pictures.
33 min., sd., color, 16 mm. (Physicians in politics, no. 1)
Summary: Describes the mistakes made by a doctor who enters politics without consulting experts in the field of politics, explaining that he subsequently looks for professional advice in order to become useful to his political party.
Credits: Producer, Ron Hagerthy; director, Don Livingston; writer, Charles Palmer; cameraman, Ralph Wookey.
1. Physicians—U. S. 2. Politics, Practical. I. American Medical Political Action Committee. Series: Physicians in politics (Motion picture) no. 1.
Fi A 63–1245
Parthenon Pictures

How to study (*Motion picture*) Coronet Instructional Films, 1963.
11 min., sd., color, 16 mm.
Second edition
With teacher's guide
Summary: Shows how to develop study skills which will enable a student to do more work in less time with less effort Follows a boy who is working on a special report to show how he organizes his work and time, how he reads with a purpose, and how he is able to locate reference material quickly.
Credits: Collaborator, William G. Brink
——— Another issue. b&w.
1. Study, Method of. I. Coronet Instructional Films.
371.3028 Fi A 63–392
Coronet Instructional Films

How to study occupations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.
40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 365
With teaching guide
Summary: Discusses specific considerations that should be investigated in choosing a vocation. Stresses the importance for a systematic study of the job world and the need for an appraisal of interests, abilities, aptitudes, and values in choosing a vocation.
1. Vocational guidance. 2. Occupations. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2231
Film Strip-of-the-Month Clubs

How to stuff a wild bikini (*Motion picture*) American International Pictures, 1965.
90 min. sd. color. 35 mm.
Panavision. Pathecolor
Credits: Producers, James H Nicholson, Samuel Z. Arkoff; director, William Asher; writers, William Asher, Leo Townsend; music, Les Baxter; photographer, Floyd Crosby; editors, Fred Feitshans, Eve Newman. *Cast:* Annette Funicello, Dwayne Hickman, Brian Donlevy, Harvey Lembeck, Beverly Adams, Buster Keaton, Mickey Rooney.
Summary: The adventures of a group of young people at the beach and the complications which arise when a young man stationed in Tahiti with the Navy consults a witch doctor to determine if his girl back home is being true to him.
1. American International Pictures, Hollywood, Calif.
Fi 67–1027

How to succeed as a gangster (*Motion picture*) Wolper Productions. Released by United Artists Television, 1963.
27 min., sd., b&w, 16 mm. (Hollywood and the stars)
Summary: Uses documentary footage of gangsters in action—Al Capone, John Dillinger, and others—together with montages of Hollywood gangster types—Humphrey Bogart, James Cagney, and Edward G. Robinson—to portray the essence of gangsterism and its appeal to the public.
Credits: Producer, Al Bamrus.
1. Gangs. 2. Crime and criminals—U. S. I. Wolper Productions. II. United Artists Television, Inc. Series: Hollywood and the stars (Motion picture)
Fi A 64–718
Committee on International Non-theatrical Events

How to succeed in high school . . . by trying (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.
2 filmstrips (pt. 1, 89 fr.; pt. 2, 90 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 12 min.; pt. 2, 11 min. microgroove.
Summary: Gives suggestions on how to succeed in and to enjoy high school, including a discussion of study habits, selection of courses, and extracurricular activities for boys and girls.
1. High school students. 2. Study, Method of I. Guidance Associates of Pleasantville, N Y.
Fi A 67–2702
Guidance Associates

How to succeed in the people business (*Motion picture*) Dartnell Corp., 1965.
30 min. sd. b&w. 16 mm.
With booklet and guide.
Credits: Consultant, Joyce Brothers
Summary: An employee training film designed to illustrate ways of dealing with customers and the public in a courteous and efficient manner.
1. Public relations I. Dartnell Corporation.
Fi A 65–1600
Dartnell Corp.

How to take a test (*Filmstrip*) Society for Visual Education, 1963.
43 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Explains that in taking a test the student's attitude is the critical factor. Shows how to study for a test and explains how to allocate time on specific test questions.
Credits: Author, Walter Lifton.
1. Examinations. 2. Study, Method of I. Society for Visual Education, Inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)
371.3028 Fi A 63–2689
Society for Visual Education

How to understand the Bible (*Filmstrip*) Mayse Studio, 1943.
47 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain how the truths of the Bible are revealed to man.
1 Bible—Study. I. Mayse Studio, San Diego, Calif.
Fi 66–1903

How to up sales by better sales supervision (*Motion picture*) Dartnell Corp., 1956.
30 min., sd., b&w, 16 mm.
With meeting guide and booklet.
Summary: A training film for those who are responsible for training salesmen. Demonstrates techniques of good sales supervision, shows how to get people to do what management wants done, and explains how to improve salesmen's performance by skillful appreciation. Features Dick Borden and Alvin Busse.
1. Sales management. I. Dartnell Corporation.
Fi A 63–1142
Dartnell Corp

How to use classroom films (*Motion picture*) McGraw-Hill Book Co., 1963.
15 min., sd., color, 16 mm. (A-V series)
Correlated with the text A-V instruction: materials and methods, by Brown, Lewis, and Harcleroad.
Summary: Introduces the basic principles leading to the most effective presentation and utilization of a classroom film, illustrating such points as methods of choosing and reserving a film, previewing, preparing the class, and initiating follow-up discussion.
Credits: Advisers, James Brown, Richard B. Lewis, Fred F. Harcleroad.
——— Another issue. b&w.
1. Moving-pictures in education. I. Brown, James W. A-V instruction: materials and methods. II. McGraw-Hill Book Company, Inc. Series: A-V series (Motion picture)
371.33523 Fi A 61–858 rev
McGraw-Hill Book Co.

How to use 4th year geography programmed instruction materials (*Filmstrip*) Eye Gate House, 1964.
45 fr., color, 35 mm.
With teacher's manual.
Summary: An introductory guide for both teacher and pupil explaining how to use the programmed physical geography set entitled Seven regions of the world. Includes practice exercises in the techniques of programming.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Physical geography—Programmed instruction—Juvenile films. I. Eye Gate House, Inc. II. Seven regions of the world (Filmstrip)
Fi A 65–2266
Eye Gate House

How to use the encyclopedia; examples from Compton's pictured encyclopedia (*Filmstrip*) F. E. Compton & Co., 1958. Made by Francisco Films.
56 fr., color, 35 mm.
Eastman color.
Revised version of the 1954 filmstrip of the same title.
With teaching guide and exercises.
Summary: Uses captioned photographs, drawings, and maps to show how to use encyclopedias, describing the alphabetical arrangement used in the encyclopedia, and the physical makeup, illustrations, and index.
1. Encyclopedias and dictionaries — Hist. & crit. I. Compton (F. E.) and Company, Chicago.
031 Fi A 64–2025 rev
F. E. Compton and Company

How to use the microscope (*Filmstrip*) Carolina Biological Supply Co., 1963.
54 fr., color, 35 mm.
With booklet and narration.
Summary: Shows the beginner how to use the microscope by presenting approved techniques; gives detailed instructions for the proper maintenance of the instrument
1 Microscope and microscopy. I. Carolina Biological Supply Company.
Fi A 64–2137
Carolina Biological Supply Company

How to use the vernier caliper (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Illustrates the versatility of the vernier caliper and shows three types of measurements that are taken with this tool. Demonstrates the proper manner of holding the tool to insure accurate results.
1. Verniers. 2. Calipers. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67–1304

McGraw-Hill Book Co

How to use your bank (*Motion picture*) American Bankers Association [n. d.]

10 min. sd. b&w 16 mm.
Summary: Describes three basic services of the bank—the checking account to take care of day-to-day expenses, the savings account for future plans, and loan facilities for emergencies, investments, or purchases when ready cash is needed.
1. Banks and banking—U. S. I. American Bankers Association.
Fi A 65–1624

Association Films

How to use your eyes at night (*Motion picture*) U. S. Dept. of the Air Force, 1962.

30 min., sd., color, 16 mm.
Order no. TF1–5386
Summary: Explains the anatomy of the eye and shows how the eye functions during daylight and darkness. Discusses the following conditions affecting night vision: hypoxia resulting from altitude and oxygen causes; "G" forces; stare vision; and indirect factors such as vitamin A deficiency, exposure to bright sunlight, and excessive reading. Explains the period of dark adaptation and stresses the importance of preflight planning and complete familiarity with the instrument panel.
1. Night vision. I. U. S. Dept. of the Air Force.
611.84 Fi E 63–267
U. S. Office of Education. Educational Media Branch

How to visit colleges (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

41 fr., color, 35 mm (Going to college series)
Eastman color.
With guide.
Summary: A guide to a successful college interview. Covers the planning and preparation for the interview and suggests how to insure profitable gains from the interview and the college visit.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hasrall, Louis Long, Walter F. Johnson.
1. Universities and colleges—Admission. I. McGraw Hill Book Company, inc. Series: Going to college series (Filmstrip)
Fi A 64–2671

McGraw-Hill Book Co.

How to write clear, concise, effective business letters (*Filmstrip*) Dartnell Corp. [n. d.]

5 filmstrips, color, 35 mm.
With records for either manual or automatic operation.
Summary: A training program to improve business correspondence. Explains how to use the simple rather than the complex approach, how to use a broad vocabulary in order to write effectively, and how to develop a write-as-you-talk technique. Discusses the importance of taking into consideration the reader of the letter, and shows how a secretary can help in the writing of good letters.
Credits: Prepared by Robert Gunning.
1. Commercial correspondence I. Dartnell Corporation.
Fi A 63–3746

Dartnell Corp.

How transistors work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

43 fr., color, 35 mm. (High school science club)
Filmstrip no. 614
With teaching guide
Summary Presents some of the advantages of transistors in electronic circuits; outlines an elementary theory of conductivity in solids and relates it to semiconductors. Explains the operation of semiconducting diodes, of PNP and NPN transistors, and of a transistor as an amplifier. Describes some simple applications of transistors.
1. Transistors. I. Film Strip-of-the-Month Clubs, New York.
621.38151 Fi A 63–3055
Film Strip-of-the-Month Clubs

How trees grow (*Filmstrip*) McGraw-Hill Book Co., 1964.

53 fr., color, 35 mm. (The forest community series, no. 3)
Summary: Explains the role of energy in the life processes. Discusses the process of photosynthesis. Shows how trees grow and reproduce; describes the effects of auxins; and explains leaf-color change and dormancy.
Credits: Educational adviser, Matthew J. Brennan.
1. Trees—Physiology. 2. Growth (Plants) I. McGraw-Hill Book Company, inc. Series: The forest community series (Filmstrip) no. 3.
Fi A 64–2264

McGraw-Hill Book Co.

How trees live (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

17 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Describes the life processes of trees and explains how scientists have learned about such processes.
——— Another issue. b&w.
1. Trees. I. McGraw-Hill Book Company Series: General science series (Motion picture)
Fi A 66–586

McGraw-Hill Book Co.

How vacuum tubes work (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

18 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Examines the nature of vacuum tubes and demonstrates how they work.
——— Another issue. b&w.
1. Vacuum-tubes I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66–587

McGraw-Hill Book Co.

How water animals move (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes fish, squids, pectens, jellyfish, and melibes using their characteristic means of locomotion. Shows a kelp-fish walking and a squid capturing a fish.
1. Animal locomotion. 2. Marine fauna. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–923

Ealing Corporation

How we can clean up dermatitis (*Filmstrip*) Soap and Detergent Association [196–]

12 fr. color. 35 mm. and phonodisc; 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 12 min.
Issued also as flipchart and color slides.
Summary: Uses cartoons and brief copy headlines to illustrate the importance of personal cleanliness in the prevention of dermatitis.
1. Skin—Care and hygiene I. Soap and Detergent Association.
Fi A 65–2784

Jones, Brakeley & Bockwell

How we communicate with each other (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 951
With teaching guide.
Summary: Describes communication as a two-way process; shows the various aspects of communication, including reading, writing, seeing, speaking, and listening; and tells how communication has improved since early times.
1. Communication—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 006 Fi A 63–3305
Film Strip-of-the-Month Clubs

How we elect our President (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 738.
With teaching guide.
Summary: Discusses the importance of the President as the leader of the Government. Follows the election process, showing how the qualifications of the candidates are examined. Points out the importance of the nominating conventions; traces the election through nominations, campaign, voting, electoral college, and inauguration.
1. Presidents—U. S.—Election—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 324.73 Fi A 63–3255
Film Strip-of-the-Month Clubs

How we elect our representatives (*Motion picture*) Coronet Instructional Films, 1963.

11 min. sd., color, 16 mm.
Second edition
With teachers' guide
Summary: Presents the story of a typical election from registration to the counting of ballots. Stresses the importance of being well informed on candidates and issues; discusses the use of the voting machine and the impact of television.
Credits: Collaborator, Jerome G. Kerwin.
——— Another issue. b&w.
1. Elections—U. S. I. Coronet Instructional Films
324.73 Fi A 63–1442
Coronet Instructional Films

How we explore the universe (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

47 fr. color. 35 mm. (Heath science filmstrips, set 8A, no. 8)
With teacher's guide.
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits. Director, William P. Gottlieb.
Summary: Explains how to measure and "weigh" the planets and stars, how to determine what a star or planet is made of, and how to find out the conditions which exist on and around these bodies. Describes the principles, methods, and tools which are used in obtaining this information.
1. Astronomy—Observers' manuals. I. Schneider, Herman, 1905– Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66–3407

D. C. Heath & Co.

How we fly (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 943.
With teaching guide.
Summary: Presents a survey of man's struggle to conquer the air, beginning with the Greek myth of Daedalus and Icarus. Describes the designs of Leonardo da Vinci, the attempts of experimenters, the success of the Wright Brothers, and the achievement of recent years.
1. Aerodynamics—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
j 629.132 Fi A 63–3306
Film Strip-of-the-Month Clubs

How we govern our cities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 751.
With teaching guide.
Summary: Discusses the various types of city governments, showing a mayoralty election in a city. Describes the structure of a municipal government and the many services it provides for its citizens; explains about taxation and licensing; points out the functions of the executive, legislative, and judicial branches of government.
1. Municipal government—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 352 Fi A 63–3256
Film Strip-of-the-Month Clubs

How we hear (*Filmstrip*) Bray Screen Products, 1924.

62 fr. b&w. 35 mm.
A Brayco film. No. 67.
Credits: Author, F. Lyle Goldman.
Summary: Photographs, drawings, and text frames show the structure of the outer, middle, and inner ear, and explain how sound impressions are sent to the brain.
1. Hearing. 2. Ear. I. Bray Screen Products, Inc., New York.
Fi 66–1989

How we know about the ice ages (*Motion picture*) Film Associates of California, 1964.

10 min. sd., color, 16 mm
With study guide.
Summary: Explains how scientists have learned about the ice ages from moraines, erratics, and bedrock left by moving ice. Points out that scientists hope to find out if the ice will return by studying the ice sheets and glaciers of the present time.
Credits: Executive producer, Abram Donald Murray; consultant, Leon Knopoff
——— Another issue. b&w.
1. Glacial epoch 2. Glaciers. I. Film Associates of California, Los Angeles.
Fi A 64–520

Film Associates of California

How we learn about the past (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

43 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 814
With teaching guide
Summary: Introduces methods of inquiry used by historians, archaeologists, and scholars in their studies about the past. Describes the historical method: collecting various kinds of evidence, evaluating different sources of information, and drawing tentative conclusions. Discusses the significance of studying physical remains, as well as written and graphic records from past eras. Emphasizes how ideas about the past are subject to change as new sources of information are discovered.
1. Historical research. I. Film Strip-of-the-Month Clubs, New York Series: Elementary soical studies club (Filmstrip)
Fi A 65–2594

Film Strip-of-the-Month Clubs

How we learn about the sky (*Filmstrip*) Jam Handy Organization, 1947.

51 fr., b&w, 35 mm. (The sky series, no. 7)
With teacher's guide-index
Summary: Discusses the contributions of early astronomers to scientific exploration, and explains modern astronomical instruments.
1. Astronomy. I. Jam Handy Organization, inc. Series: The sky series (Filmstrip) no. 7
520 Fi A 53–2263 rev
Jam Handy Organization

How we live (*Motion picture*) National Educational Television and Radio Center, 1959. Made with the cooperation of the U. S. Bureau of the Census.

28 min., sd., b&w, 16 mm. (The big count, no 7)
Summary: Shows how census statistics reflect the changing pattern of living in the United States and the reasons for the changes. Portrays changes in urban and rural living and the rise in living standards accompanying the growth and mobility of the population.
Credits: Collaborator, Philip Hauser.
1. U. S.—Census. 2. U. S.—Soc. condit. I. National Educational Television and Radio Center. II. U. S. Bureau of the Census. Series: The big count (Motion picture) no. 7.
Fi 63–169

How we make a living (*Motion picture*) National Educational Television and Radio Center, 1959. Made with the cooperation of the U. S. Bureau of the Census.

28 min., sd., b&w, 16 mm. (The big count, no. 6)
Summary: Explains how the census statistics are used in making economic decisions and in controlling unemployment. Discusses the effects of World War II on the American population and on labor, pointing out the increase in women workers both during and following the war
Credits: Collaborator, Philip Hauser.
1. U. S.—Census. 2. Labor supply—U. S. 3. Woman—Employment—U. S. I. National Educational Television and Radio Center. II. U. S. Bureau of the Census. Series: The big count (Motion picture) no. 6.
Fi 63–170

How we measure heat (*Filmstrip*) Film Strip-of-the Month Clubs, 1954.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 547.
With teaching guide
Summary: Uses simple demonstrations to show that solids, liquids, and gases expand when they are heated and contract when they cool. Surveys the development of various thermometers and shows how they are used in everyday activities. With captions
1. Thermometers and thermometry. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
536.5 Fi A 63–3190 rev
Film Strip-of-the-Month Clubs

How we move things (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 979.
With teaching guide.
Summary: Shows the many different ways by which the positions of things are changed, including pulling, pushing, lifting, and lowering. Demonstrates how such devices as the wheel, the lever, and the wedge have helped ease man's work.
1. Power (Mechanics)—Juvenile films. 2. Machinery—Juvenile Films. I. Film Strip-of-the-Month Clubs, New York.
j 621.4 Fi A 63–3090
Film Strip-of-the-Month Clubs

How we study the sun (*Motion picture*) Film Associates of California, 1966.

15 min sd. color. 16 mm.
With study guide.
Credits: Executive producer, George van Valkenberg; consultants, George O. Abell, Edward E. L. Upton.
Summary: Explains that the sun can be studied by studying the radiant energy which it gives off; points out that the sun is always changing; and describes the various ways in which scientists can identify elements present in the sun.
1. Sun. I. Film Associates of California, Los Angeles.
Fi A 66–800

Film Associates of California

How we tell time (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

24 fr., color, 35 mm. (Primary club)
Filmstrip no. 925.
With teaching guide.
Summary: Teaches children how to read the hour, the half hour, and the quarter hour on the face of the clock.
1. Clocks and watches—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 529 Fi A 63-3307
Film Strip-of-the-Month Clubs

How we use plants (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Discusses the importance of plants, explaining that they beautify homes and parks, and are used as food, furniture, shelter, warmth, and clothing. Also points out that many things which man uses come from animals that live on plants.
Credits: Collaborator, Ilia Podendorf.
1. Botany, Economic. I. Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
581.6 Fi A 63-2741
Encyclopædia Britannica Films

How wheels help us (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Verne N. Rockcastle.
Summary: Shows how wheels help reduce friction and aid in moving things in the form of rollers or on axles. Illustrates the uses of the wheel in an automobile, an egg beater, a bicycle, a drill, a sewing machine, and a tractor.
——— Another issue. b&w.
1. Wheels. I. Coronet Instructional Films.
Fi A 66-1733
Coronet Instructional Films

How whole numbers are made (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

47 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide.
Summary: Personified examples are used in teaching two children how whole numbers are made, with emphasis on the relationships between digits and place value.
1. Number concept. 2. Numeration. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2880
Number Films

How you communicate (*Filmstrip*) Allyn and Bacon, 1961.

27 fr., color, 35 mm. (The community where you live, no. 8)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Points out different methods of communication, including the use of spoken words, written or printed words, pictures, signals, facial expressions, and the five senses. Discusses sound waves and explains how electricity helps in the sending of visual and spoken messages.
1. Communication—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, inc., Boston. Series: The community where you live (Filmstrip) no. 8.
j 400 Fi A 62-3065
Allyn and Bacon

How your body fights disease (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 583.
With teaching guide.
Summary: Surveys the body's outer defenses against invasion by disease; studies the internal defenses of the body against disease. Explains the process of immunization and describes the work of inoculations and antibiotics in helping the body fight disease.
1. Immunity. 2. Inoculation. 3. Antibiotics. I. Film Strip-of-the-Month Clubs, New York.
612.1182 Fi A 63-3191
Film Strip-of-the-Month Clubs

Howard (*Motion picture*) Stars and Stripes Productions Forever. Released by Jerand Film Distributors and Beverly Pictures, 1965.

7 min. sd. color. 35 mm.
Summary: Uses a story about three Howards who are left when the world disappears to illustrate man's lack of communication with his fellow man.
1. Communication I. Stars and Stripes Productions Forever, inc., New York II Jerand Film Distributors, inc., New York. III. Beverly Pictures, inc., Beverly Hills, Calif.
Fi A 66-424
CINE

How's your eyesight (*Filmstrip*) Bray Screen Products, 1924.

44 fr. b&w 35 mm.
A Brayco film. No. 61.
Summary: Photographs, drawings, and text frames describe the normal eye and explain some of the reasons for visual distortion.
1 Eye. 2. Vision. I. Bray Screen Products, inc., New York.
Fi 66-1990

How's your house? (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today: homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Discusses the arrangement of furnishings in the home for functional use, safety, and attractiveness. Analyzes a bedroom in terms of existing facilities and gives suggestions for improvement through effective use of color harmony, balance, proportion, rhythm, and emphasis; describes the daily, weekly, and occasional care of the room; gives information about the care of other rooms in the house, with emphasis on safety practices in the home.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Home economics. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63-4020
McGraw-Hill Book Co.

How's your sense of taste? (*Filmstrip*) H. J. Heinz Co., 1962.

80 fr., color, 35 mm.
With teachers guide.
Summary: Explains the physical and psychological aspects of taste, and shows with cartoons and photographs how to develop a sense of taste that will lead to better meal preparation and greater mealtime enjoyment.
1 Taste. I. Heinz (H. J.) Company.
152.4 Fi A 63-2690
H J Heinz Co.

How's your ulcer? (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

18 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: Examines treatment for two ulcer cases—one controlled through medication, another by surgery. Explains the diagnostic value of X-ray and fluoroscopic examinations in ulcer cases and shows the details of the surgery as performed on a man with duodenal ulcer.
1. Peptic ulcer. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1341
Lawren Productions

Hubbell fans the side (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the All Star Game of 1934 in which Carl Hubbell struck out Babe Ruth, Jimmy Foxx, and Lou Gehrig.
1. All-Star Baseball Game. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.35778 Fi 63-16

Hubley, Faith
see
Herb Alpert and the Tijuana Brass double feature.

Of stars and men.

Hubley, John
see
Herb Alpert and the Tijuana Brass double feature.

Of stars and men.

Huckleberry Finn and the American experience (*Motion picture*) Encyclopædia Britannica Films, 1965.

26 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Collaborator, Clifton Fadiman.
Summary: Relates Mark Twain's book about Huckleberry Finn as a whole to our contemporary experience, in order to account for its durability. Concludes with a discussion of the book as a possible national epic and tries to isolate some of its epic qualities, including humor.
1. Clemens, Samuel Langhorne, 1835-1910. Adventures of Huckleberry Finn. II. Encyclopædia Britannica Films, inc. Series: The Humanities (Motion picture)
Fi A 66-1149
Encyclopædia Britannica Films

Huckleberry Finn: The art of Huckleberry Finn (*Motion picture*) Encyclopædia Britannica Films, 1965.

25 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Collaborator, Clifton Fadiman.
Summary: Deals with Mark Twain's book about Huckleberry Finn, discussing its form and its language or style. Analyzes three unifying threads in the book—motifs, symbols, and a central point of view—and describes Mark Twain's exploitation of the vernacular.
1. Clemens, Samuel Langhorne, 1835-1910. Adventures of Huckleberry Finn. II. Encyclopædia Britannica Films, inc. III. The Art of Huckleberry Finn (Motion picture) Series: The Humanities (Motion picture)
Fi A 66-1148
Encyclopædia Britannica Films

Huckleberry Finn: What does Huckleberry Finn say? (*Motion picture*) Encyclopædia Britannica Films, 1965.

27 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Collaborator, Clifton Fadiman.
Summary: Deals with the intellectual content of Mark Twain's book about Huckleberry Finn, considering the external world and Huck's internal conflict.
1. Clemens, Samuel Langhorne, 1835-1910. Adventures of Huckleberry Finn. II. Encyclopædia Britannica Films, inc. III What does Huckleberry Finn say? (Motion picture) Series: The Humanities (Motion picture)
Fi A 66-1147
Encyclopædia Britannica Films

Hudson's river today (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Hudson Valley, no. 6)
With manual.
Summary: Shows scenic views of New York Harbor, New York City, the Thruway, Hudson River bridges, and historic sites in the Hudson Valley.
Credits: Editor, Mary E. Cunningham.
1. Hudson Valley—Descr. & trav. I. Our York State, Cooperstown, N. Y. Series: The Hudson Valley (Filmstrip) no. 6.
Fi A 65-2066
Our York State

Hudson's voyages and the Dutch (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Hudson Valley, no. 2)
With manual.
Summary: Discusses Giovanni da Verrazano's initial discovery of the Hudson River and Henry Hudson's later claim of the river for Holland. Describes Hudson's voyage up the Hudson River in the ship Half Moon, the Dutch colonization of Fort Nassau and New Netherlands, and the declaration of the Flushing remonstrance.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. New York (State)—Hist.—Colonial period. 2. Dutch in New York (State) I. Our York State, Cooperstown, N. Y. Series: The Hudson Valley (Filmstrip) no. 2.
Fi A 65-2067
Our York State

Huey Long (*Motion picture*) David L. Wolper Productions. Released by Official Films, 1963.

28 min. sd. b&w. 16 mm (Biography)
Credits: Producer and director, Alan Landsburg; writers, Al Ramrus, Alan Landsburg; narrator, Mike Wallace; music, Jack Tillar, film editor, Hyman Kaufman.
Summary: Uses photographs and documentary film footage to portray events in the life of Louisiana politician Huey Long.
1. Long, Huey Pierce, 1893-1935. I. Wolper (David L.) Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-51

Huey Long (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses actual photographs and footage from old films to portray events in the life of the Louisiana politician Huey Long.
1. Long, Huey Pierce, 1893-1935. I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1313
Sterling Educational Films

Huey Long slain (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the stormy political career of Huey Long of Louisiana, explaining why he made enemies as well as why he was such a success. Discusses the assassination of Long by Dr. Carl A. Weiss in the State Capitol Building in Baton Rouge on September 8, 1935, and his death two days later.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Long, Huey Pierce, 1893-1935. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.273 Fi 62-2167

The Huffless, puffless dragon (*Motion picture*) American Cancer Society and its California Division. Made by Pintoff Productions. Released by American Cancer Society, 1964.

8 min. sd. color. 16 mm.
Credits: Producer, Jose di Donato; narrators, Howard Morris, Charolette Rae; animator, Ernest Pintoff.
Summary: Uses animation in a tale about dragons to illustrate the dangers of smoking. Shows how the dragon smokers are conquered by Drag Knight, a non-smoker.
——— Another issue. 35 mm.
1. Smoking. 2. Tobacco—Physiological effect. I. American Cancer Society. II. American Cancer Society California Division.
Fi A 65-1886
American Cancer Society

Hughes, Peter, 1921- The emperor's oblong pancake
see
The emperor's oblong pancake.

Hughes, Wendell Lochead, 1900-
see
Cataract with glaucoma.

Hughes Aircraft Company
see
Next . . . the men.
The story of Syncom II.
The story of Syncom III.
Who cares?

Hughes Tool Company, Houston, Tex.
see
Research in rock.

Hugo, Ian, 1905-
see
The gondola eye.
Venice, etude no. 1.

Hugo, Victor Marie, comte, 1802-1885. Les Misérables
see
Contes français.

Hull 1679 (*Motion picture*) Advertising Division, Bethlehem Steel Corp. Made by Audio Productions. Released by Modern Talking Picture Service, 1963.

27 min. sd. color. 16 mm.
Summary: Records the building of the largest commercial ship, the S. S. Manhattan. Shows details of the construction, from the keel laying in 1959 to christening, pointing out the human skills and the techniques of shipbuilding employed and the role of Bethlehem Steel Corporation in providing the steel. Discusses the importance of the merchant marine to the national economy
1 Manhattan (Tanker) I. Bethlehem Steel Corporation.
II Modern Talking Picture Service, Inc.
Fi A 66–1302

Bethlehem Steel Corp

Hullinger Productions
see
A day in Congress.

Hulton Press, ltd., London
see
Australasia.

The Child who grew from a peachstone.

East Africa.

Everyday life of the Chinese (Hong Kong)

A Family in Indo-China.

Hawaiian Islands.

A History of China.

Indian city.

Indian village.

Japan.

A Japanese family.

Logging with elephants in Burma.

Malaya.

Malayan village.

Marco Polo.

Milestones of aviation, 1903–1953.

Pedro drives the llamas.

Philippine Islands.

Rice.

Rubber.

San rides the elephant.

Screenmaps, physical and economic: Asia.

The Sherpas of Everest.

16th century occupations (Stradanus)

Story of a midget.

The Strong Japanese boy.

Survey of Spain.

Tibetan caravan.

Human and animal beginnings (*Motion picture*) E. C. Brown Trust, 1966.

13 min. sd. color. 16 mm.
With guide.
Credits: Author, Lester F. Beck.
Summary: Presents basic information about human reproduction and concepts of the family. Shows views of a baby monkey, baby mice, newborn guinea pigs and rabbits, and fish, including eggs in which the live embryos are clearly seen. Uses animation and time-lapse photography to show a hatching duckling egg, human prehirth development, and birth itself. For primary grades.
1. Reproduction. I. Oregon. University. E. C. Brown Trust.
Fi A 66–1256

E. C. Brown Trust

The **Human body** (*Filmstrip*) Common Ground, London, 1949.

38 fr. b&w. 35 mm. (How it works series)
With teacher's guide.
Credits: Script, George Baxter; editor, D. G. Bennell.
Summary: Describes the parts of the body, and explains the operation of the digestive, respiratory, and circulatory systems, as well as the functions of the systems that regulate movement.
1. Anatomy, Human. 2. Physiology. I. Common Ground, ltd., London. Series: How it works series (Filmstrip)
Fi 66–1523

The human body (*Filmstrip*) Eye Gate House, 1964.

49 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 8)
With teachers manual.
Summary: Describes the parts of the human body and the function of each part.
1. Anatomy. Human—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 8.
Fi A 64–2122

Eye Gate House

The **Human body: Sense organs** (*Motion picture*) Coronet Instructional Films, 1965.

19 min. sd. color. 16 mm
With teacher's guide.
Credits: Collaborator, Raymond C. Ingraham
Summary: An overview discussion on the sensory receptors. Discusses the role of various body organs in sensory perception — the Meissner, Ruffini, and Pacciman corpuscles, Krause's end bulbs and free nerve endings, the organ of Corti, the taste buds, the olfactory receptors, and the rods and cones of the eye.
——— Another issue. b&w.
1. Sense-organs. I. Coronet Instructional Films.
Fi A 65–1890

Coronet Instructional Films

Human communication (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

21 fr., color, 35 mm
With study guide
Summary: Discusses human communication, explaining how an idea is communicated from one person to another and how questions by the listener can clear up communication. Describes the "bit" theory of communication.
Credits: Original idea and script, Charles T. Newton; educational consultant, DeGroff Platte.
1 Oral communication I. San Diego Co., Calif. Dept. of Education.
401.S Fi A 63–2705

San Diego Co., Calif. Dept. of Education

Human ecology (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by John Perry.

51 fr. color. 35 mm. (Ecology and man series, set 3)
With guide.
Credits: Adviser, Ruth C. Strosnider.
Summary: Considers man as an animal subject to limiting factors. Describes what man has done to overcome these factors, the resulting increase in human population, and the consequent problems now confronting man.
1. Population. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 3.
Fi A 66–3413

McGraw-Hill Book Co.

The human element (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: A dramatization about an agronomist who tells how he convinced the farmers of Israel that raising peanuts would benefit both the farmer and the people of Israel, and provide a highly desirable export commodity
Credits: Script, Steven Gethers, Will Lorin.
1 Peanuts—Israel. I Frontiers of faith (Television program) II Jewish Theological Seminary of America III National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1154

National Academy for Adult Jewish Studies

The human element (*Motion picture*) Standard Oil Co., 1963. Made by Pendulum Productions.

30 min., sd., color, 16 mm.
Summary: Portrays the role of industrial research in serving mankind throughout the world, with emphasis on the contributions of petroleum science and the work done in the research and engineering laboratories of the oil companies.
——— Another issue. 35 mm.
1 Research, Industrial. 2. Petroleum. I. Standard Oil Company.
665.5072 Fi A 63–496

Committee on International Non-theatrical Events

Human factories (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

48 fr. color. 35 mm. (Heath science filmstrips, set 5A, no. 4)
With teacher's guide.
Based on the textbook entitled Science in our world, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses cellular growth. Describes the digestive, excretory, circulatory, respiratory, and glandular systems, and explains how the body takes in and uses food.
1. Physiology — Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 5. II. Heath (D. C.) and Company.
Fi A 66–3383

D. C. Heath & Co.

Human growth (*Motion picture*) E. C. Brown Trust, Oregon University, 1948. Made by Eddie Albert Productions.

19 min., sd., color, 16 mm. (Understanding ourselves)
With guide for teachers and discussion leaders.
Summary: Shows a 7th grade class of boys and girls viewing an animated film which explains the reproductive cycle, traces human growth, and emphasizes the differences in male and female structural development. After the screening the class discusses the film with their teacher.
Credits: Written and supervised by Lester A. Beck.
1. Reproduction. 2. Growth. I. Oregon. University. E. C. Brown Trust. Series: Understanding ourselves (Motion picture)
612.6 Fi A 53–1017 rev

E. C. Brown Trust

Human growth (*Motion picture*) E. C. Brown Trust, 1962. Made by Wexler Film Productions.

20 min., sd., color, 16 mm
Ektachrome.
Second edition.
With film guide.
Summary: Uses animation to present elementary facts of human growth and reproduction, and the differences between boys and girls in the rate of maturation; describes the glands which control physical and sexual activity, the male and female sex organs, menstruation, fertilization, pregnancy, and birth. Includes classroom scenes in which a teacher handles questions which arise following the viewing of the animated sequence.
Credits: Producer and director, Sy Wexler; author, Lester F. Beck.
1. Children—Growth. 2. Reproduction. I. Oregon. University. E. C. Brown Trust
Fi A 63–1224

E. C. Brown Trust

The **Human heart** (*Motion picture*) March of Time. Released by Brandon Films, 1948.

10 min. sd. b&w. 16 mm
Summary: Discusses the prevalence and types of heart ailments, the major causes of the disability, the evolution of treatment, and current medical strategy in treating and preventing heart disease
1. Heart—Diseases I Time, Inc. March of Time (Division) II. Brandon Films, Inc.
Fi A 65–1470

U. S. Public Health Service

Human progress. Part 1: A brief look at history (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Two worlds, group 1)
With discussion guide and text.
Summary: Discusses factors which kept mankind starving for 6,000 years in contrast with what has caused great wealth and abundance in the United States.
1 Economic history. 2. U. S — Econ. condit. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 1.
Fi A 67–3522

Flick-Reedy Education Enterprises

Human progress. Part 2: The two worlds (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Two worlds, group 1)
With discussion guide and text.
Summary: Analyzes the nature of man under two kinds of external conditions, that of individual freedom, and that of regimentation.
1. Liberty. 2. State, The. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 1.
Fi A 67–3523

Flick-Reedy Education Enterprises

Human progress. Part 3: The fall of nations (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Two worlds, group 1)
With discussion guide and text.
Summary: Highlights nine powerful early civilizations from Babylon to Rome, discussing similar basic reasons for their fall from influence and power in the world.
1. History, Ancient. I. Flick-Reedy Education Enterprises. Series Two worlds (Filmstrip) group 1.
Fi A 67–3524

Flick-Reedy Education Enterprises

Human progress. Part 4: The two governments (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

59 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Two worlds, group 1)
With discussion guide and text.
Summary: Proposes that there have been only two forms of government: those arising from the philosophy of regimentation and those arising from the freedom philosophy.
1 Political science—Hist. I Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 1.
Fi A 67–3525

Flick-Reedy Education Enterprises

Human radioactivity measurements (*Motion picture*) U. S. Atomic Energy Commission, 1958.

9 min., sd., color, 16 mm.
Summary: Shows a method developed at Los Alamos Scientific Laboratory to monitor personnel exposed to the possible intake of gamma-emitting materials and to study the retention and excretion of radioactive isotopes by the body. Points out that the liquid scintillation counter is large enough to contain a man and sensitive enough to detect even the minute amounts of his natural gamma radioactivity.
1. Radioisotopes in the body. 2. Radioactivity—Measurement. I. U. S. Atomic Energy Commission.
612.01448 Fi E 63–157

U. S. Office of Education. Educational Media Branch

Human reproduction (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Audio Productions.

21 min. sd. color. 16 mm.
Revised version of the 1948 motion picture of the same title.
With guide.
Correlated with Textbook of healthful living, by Harold S. Diehl.
Summary: Shows the structure and function of both the male and female reproductive systems and explains how the miracle of human birth is accomplished.
——— Another issue. b&w.
1 Reproduction. 2. Child-birth. I. Diehl, Harold Sheely, 1891– Healthful living. II. McGraw-Hill Book Company.
Fi A 66–1471

McGraw-Hill Book Co.

Human resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

30 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned photographs to discuss the rights and opportunities citizens should have in a nation with strong human resources.
1. Citizenship 2. Political rights. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Conservation (Filmstrip)
Fi 66–1991

Human vaccine (Motion picture)
see Canada—Human vaccine.

Humanitarian airlifts (*Motion picture*) U. S. Dept. of the Air Force, 1963.

22 min., sd., b&w, 16 mm.
Summary: Bob Hope describes the humanitarian side of the Military Air Transport Service. He recalls how MATS has conducted strategic airlift operations to aid victims of natural disaster, disease, or other misfortune. Includes scenes of the Berlin airlift, Operation Haylift, Kinderlift, and the air pilgrimage to Mecca, and views of MATS work in Japan, Hungary, Chile, Hawaii, Greece, Italy, Holland, Tanganyika, and Morocco.
1. U. S. Dept. of the Air Force. Military Air Transport Service. I. U. S. Dept. of the Air Force.
Order no. SFP 1196 Fi E 64-43
U. S. Office of Education. Educational Media Branch

The Humanities films: their aims and uses (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

29 min. sd. color 16 mm. (The Humanities)
With teacher's guide.
Summary: Presents a cross-section of the Encyclopaedia Britannica Educational Corporation Humanities program. Shows parts of 15 of the films in the series. Discusses the meaning and purpose of the humanities in general and includes scenes of a high school classroom discussion based on the films Huckleberry Finn and Hamlet
1. Education, Humanistic. I. Encyclopaedia Britannica Educational Corporation Series: The Humanities (Motion picture)
Fi A 67-1956
Encyclopaedia Britannica Educational Corp.

Humble Oil and Refining Company (Incorporated in Del.)
see
The Flying Scot.

The land called New Jersey.

Wild rivers.

Humble Oil and Refining Company (Incorporated in Tex.)
see
Ganges—sacred river.

New York, the anytime city.

Rules of the slopes.

Sikkim and its Yankee queen.

Humidity and how it affects us (*Filmstrip*) Society for Visual Education, 1965.

70 fr. color 35 mm. and phonodisc: 1 s. 12 in., 33⅓ rpm., 14 min. (Understanding weather and climate)
With teacher's guide.
Credits: Author, Edward Victor
Summary: A general discussion on humidity. Discusses the effects of humidity, defines relative humidity, and explains how to measure humidity.
1. Humidity. I. Society for Visual Education, Inc., Chicago Series: Understanding weather and climate (Filmstrip)
Fi A 66-2539
Society for Visual Education

Humor in music (*Motion picture*) Columbia Broadcasting System, 1959. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein defines and classifies humor in music, and illustrates various types of humor with the performance of music works from different periods and styles, from classical through modern.
1. Music—Hist. & crit. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67-222 rev
McGraw-Hill Book Co.

L'Humour français (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: Discusses the nature of French humor as expressed through the arts. Provides practice in aural comprehension.
1. French wit and humor. I. Associated Television, ltd. II. McGraw-Hill Book Company Series. Ici la France (Motion picture)
Fi A 67-1380
McGraw-Hill Book Co.

Humperdinck, Engelbert, 1854-1921. Hänsel und Gretel
see
Hansel and Gretel.

The Hundred days (*Motion picture*) American Broadcasting Co. in association with Sextant, inc. Released by Encyclopaedia Britannica Educational Corp., 1966.

20 min sd b&w. 16 mm.
Telecast on the ABC-TV documentary program FDR.
With teacher's guide.
Summary: Describes conditions in the United States when poverty and unemployment plagued the nation immediately after Franklin Roosevelt was inaugurated. Discusses the Brain Trust and the launching of the New Deal.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882-1945. 2. U. S.—Econ. condit.—1918-1945. I. FDR (Television program) II American Broadcasting Company. III. Sextant, Inc., New York. IV. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1232
Encyclopaedia Britannica Educational Corp.

The Hundred-year itch (Motion picture)
see Centennial fever; or, The Hundred-year itch

The Hundredth summer (*Motion picture*) Centennial Commission, Ottawa. Made and released by National Film Board of Canada, 1965.

52 min., sd., color, 16 mm.
French version released under the title Le centième été.
Summary: Describes the activities of the people of Prince Edward Island who prepared to celebrate in 1964 the centennial of the first meeting of the founding fathers of the nation. Shows how the villages of Victoria, Miscouche, and North Rustico made preparations for the centennial celebration
Credits: Producer, John Howe; director, Terrence Macartney-Filgate; commentary, Stanley Jackson; music, Lawrence W. Watson; photographers, Jean-Claude Labrecque, François Séguillon, T. Macartney-Filgate
1. Prince Edward Island—Centennial celebrations, etc. I. Centennial Commission. II. Canada National Film Board
Fi A 65-1138
National Film Board of Canada

Hungarian farm family (*Motion picture*) Precedent Films. Released by Sterling Educational Films, 1965.

10 min sd. color 16 mm.
With film guide
Credits: Producers, George Zabriskie, Sherry Zabriskie
Summary: Describes life on a cooperative farm in Hungary today, explaining that the livestock and land are owned in common. Points out that even though the children spend long hours in school they still have farm chores to do, caring for the calves and helping with the grape harvest.
1. Collective farms—Hungary. 2. Farm life—Hungary. I. Precedent Films, Inc., Gaylordsville, Conn. II. Sterling Educational Films, Inc.
Fi A 66-552
Sterling Educational Films

Hungary and communism: Eastern Europe in change (*Motion picture*) Encyclopædia Britannica Films, 1964.

17 min., sd., color, 16 mm.
With teacher's guide
Summary: Examines the changes taking place in Hungary today—the growth of political nationalism, the lessening of the country's economic dependence on the Soviet Union, and the differing political sympathies of the older and younger generations. Surveys critical events in Hungary's history since its occupation by German armies in 1944
Credits: Collaborator, Andrew Gyorgy.
1. Communism—Hungary. I. Encyclopædia Britannica Films, Inc.
Fi A 64-1207
Encyclopædia Britannica Films, Inc.

Hungary revolt crushed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the revolt of Hungary against Russian domination which started with a demonstration parade on October 19, 1956. Explains that after a week of revolt, the Russian-backed Government asked for a halt in the combat. Shows the Hungarians as they celebrated their freedom only to be crushed by the Russians five days later.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Hungary—Hist.—Revolution, 1956. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
943.9105 Fi 62-2168

Hungary today (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: A view of Hungary five years after the crush of the 1956 revolt. Pictures Budapest today, including views of the Hungarian Parliament, of Petoefi Square, of Bem Square, of the headquarters of the secret police, and of other landmarks which have significance in the history of the people and in the 1956 revolt. Discusses Industry in Hungary, the economy of the country, the controls enforced by the Communists, and the position of religion. Shows views of the people of Hungary and includes brief interviews with some of the citizens.
Credits: Producer, Isaac Kleinerman; director, Av Westin; reporter and writer, Daniel Schorr; narrator, Walter Cronkite; cameramen, Jerry Schwartzkopff, Hans Neumann.
1. Hungary. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-96

The Hungry Americans (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Russ Bensley; reporters, Charles Collingwood, Hughes Rudd; cameraman, Lorenz Pierce.
Summary: Examines the poverty and desolation of the residents of eastern Kentucky, around the town of Hazard, and notes that the area is in economic decay because of the failure of the coal industry. Describes the desperate existence of the residents and the often ineffective attempts to improve the situation.
1. Poor—Kentucky. 2. Hazard, Ky.—Econ. condit. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2205

Hungry angels (*Motion picture*) UNICEF, 1961. Made by Institute for Nutrition for Central America and Panama in cooperation with the Guatemalan Government. Released by Association Films.

22 min. sd. color. 16 mm.
Credits: Director, Marcel Reichenbach; narrator, Nevin Scrimshaw.
Summary: Tells about three Guatemalan children who were born on the same day in the same hospital ward, explaining that two of the children eventually suffer from malnutrition because of ignorance and superstition in their families while the third child enjoys good health because of proper diet
1. Children—Nutrition. I. United Nations. Children's Fund II. Association Films, Inc.
Fi A 66-1068
Association Films

The Hungry giants (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 mind. sd. b&w 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer, director, and writer, John O'Toole; narrator, Luis Van Rooten; host, John K. McCaffery.
Summary: Points out that the world has twice in this century let hunger and want cause a giant nation to slip into Communist totalitarianism, citing Russia and China as examples. Describes danger areas in the world today and the attempts being made to alleviate the hunger problem. Includes documentary footage showing conditions in Russia during and after World War I and in China during and after World War II.
1. Food supply—Russia. 2. Food supply—China. 3. Communism. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York.
Fi 67-918

Hunt, Chester L.
see
People of Michigan: The strength of the State.

Hunt Oil Company
see
More oil for America.

Hunter ants (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows ants as they catch insects which are emerging from a burrow and pictures blister-beetles as they are attacked and killed by ants.
1. Ants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-914
Ealing Corporation

Hunting the foothills flyway (*Motion picture*) Province of Alberta, Edmonton. Made by the Dept. of the Provincial Secretary, Film and Photographic Branch. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Pictures the fall shoot in Alberta as hunters congregate from as far away as California. Includes views of bighorn sheep, moose, and wild flowers.
1. Hunting—Alberta. I. Alberta. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64-1472
National Film Board of Canada

Hunt's Circus animal farm (*Motion picture*) Hunt Brothers' Circus, 1965. Made by Samuel L. Schulman Productions.

14 min. sd. color. 16 mm.
Summary: Discusses the Hunt Brothers' Circus, the oldest family circus in Amercia, which was founded in 1892. Includes scenes which illustrate the various operations of a circus.
1. Circus. I. Hunt Brothers' Circus.
Fi A 66-38
Samuel Lawrence Schulman Productions, inc.

Hurricane Hunters (*Motion picture*) U. S. Dept. of the Navy, 1961.

21 min., sd., b&w, 16 mm.
Summary: Provides information both to the general public and to naval and military personnel on the mission and operating technique of the Hurricane Hunters, Airborne Early Warning Squadron FOUR. Describes the services that they provide and the benefits derived from their effort.
1. Aeronautics in meteorology. 2. Hurricanes. I. U. S. Navy Dept.
Order no. MN 9422 551.552 Fi E 62-44
U. S. Office of Education. Educational Media Branch

Hurricane smashes east coast (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Pictures the destruction caused by hurricane Diane as it struck along the east coast of the United States in August 1955.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Atlantic States—Hurricanes, 1955. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Greatest headlines of the century (Motion picture)
917.4 Fi 62-2169

The Hutterites (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm.
Summary: A visit to a Hutterite colony in Alberta, providing a glimpse into their way of life. Explains that the Hutterites are strong in their rejection of what they regard as the false values of the world beyond their colony, and that the sect holds strictly to the creed laid down by their founder Jacob Hutter.
Credits: Producers, Tom Daly, Roman Kroitor; director, Colin Low; commentary, Stanley Jackson; cameraman and editor, John Spotton.
1. Hutterite Beethren—Alberta. I. Canada. National Film Board.
Fi A 64-1351
National Film Board of Canada

Hy-Line Poultry Farms, Des Moines
see
A portrait of modern egg-layer research.

Hydraulic tracing (Motion picture)
see Canada—Hydraulic tracing.

Hydrogen (*Filmstrip*) Filmstrip House, 1963.

35 fr., color, 35 mm. (Science adventures: Important chemical elements, no. 2)
Summary: Describes the atomic structure and the physical and chemical properties of hydrogen. Explains that hydrogen is present in water, carbohydrates, proteins, and fats. Illustrates the chemical process of electrolysis, and discusses the hydrogen bomb.
1. Hydrogen. I. Filmstrip House, New York. Series: Science adventures: Important chemical elements (Filmstrip) no. 2.
Fi A 63-3954

Filmstrip House

The hydrogen atom (*Filmstrip*) Marian Ray, Surbiton, Eng., 1963.

30 fr., color, 35 mm. (Atomic diagrams, no. 1)
With notes.
Summary: An introduction to the study of the atom, discussing the proton, neutron, and electron and their charges and weights; isotopes of hydrogen; the nucleus and atomic energy; the electron; the energy levels of the hydrogen atom; and the hydrogen spectrum.
1. Hydrogen. 2. Atoms I. Ray, Marian. Series: Atomic diagrams (Filmstrip) no. 1.
Fi A 64-2512

Marian Ray

The hydrogen atom, as viewed by quantum mechanics (*Motion picture*) CHEM Study. Made by Davidson Films. Released by Modern Learning Aids, 1963.

20 min., sd., color, 16 mm.
A CHEM Study film.
Summary: Provides the model for the electron probability distribution in the hydrogen atom by quantum mechanics. Demonstrates by analogies the probability distribution of the electron and uses animation to show the outstanding features of the hydrogen atom.
1. Hydrogen I Chemical Education Material Study II. Modern Learning Aids, New York
Fi A 64-719

Committee on Inter- national Non-theatrical Events

The Hydrogen bomb as viewed by quantum mechanics (Motion picture)
see Pimentel discusses the hydrogen atom

Hydrogen fountain demonstration (*Motion picture*) Yale University, Educational Film Dept., 1958.

3 min., sl., color, 16 mm.
Summary: Demonstrates the permeability of a clay filter by hydrogen and air. Illustrates that when a beaker of hydrogen gas is placed over a fine-pored clay filter, hydrogen molecules penetrate the pores more rapidly than do the slower moving molecules of the gases in air, with the consequence that the pressure inside the filter rises, and water is ejected with sufficient force to operate a small pinwheel.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Hydrogen. I. Yale University Educational Film Dept.
546.2 Fi A 63-794

Yale Univ. Educational Film Dept.

Hydrogen ion concentration—pH (Filmstrip)
see Chemistry series, set 6

Hydrogen, oxygen, and water (*Filmstrip*) Society for Visual Education, 1961.

49 fr., color, 35 mm (Chemistry for today, group 1)
Summary: Applies the basic concepts of the laws of gases and liquids to the descriptive chemistry of the elements hydrogen and oxygen and the compound water. Illustrated how oxygen and hydrogen can be produced in the laboratory and presents some of the unusual properties of water.
Credits: Author, John J. Bowen
1. Hydrogen. 2. Oxygen. 3. Water. I. Society for Visual Education, Inc., Chicago. Series. Chemistry for today, group 1 (Filmstrip)
546.2 Fi A 62-3083

Society for Visual Education

Hydrogen—the fundamental atom (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 622.
With teaching guide
Summary: Describes the occurrence of hydrogen in compounds on the earth and in the universe. Outlines methods of preparing hydrogen and discusses the unique chemical and physical properties of the gas. Examines the importance of hydrogen in the nuclear field.
1 Hydrogen I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2131

Film Strip-of-the-Month Clubs

Hydrolysis (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Discusses the concept of hydrolysis of salts, the pH of various salt solutions, and the effect of a change in the concentration of the solution.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Hydrolysis. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2551

Encyclopædia Britannica Films

Hypnotic induction (*Motion picture*) L. K. O. Productions, 1964.

26 min., sd., b&w, 16 mm.
Credits: Writer, Leonard K. Owens; photography, G. R. Holmes.
Summary: Leonard K. Owens traces the history of hypnosis and demonstrates, with appropriate background music, the process of hypnotic induction using a disc consisting of a series of ten involute curves.
1. Hypnotism. I. L. K. O. Productions, Washington, D. C.
Fi 67-68

Hyster Company
see
C 500 A.
Folding gooseneck trailer.

I

I beheld his glory (Motion picture)
see Yo contemplare su gloria

IBM breaking the production barrier (*Motion picture*) International Business Machines Corp. Made and released by Raymond A. Corwin Productions, 1965.

14 min., sd., color, 16 mm.
Summary: Portrays a typical office situation and defines the business needs for IBM products.
1. Office equipment and supplies. I. International Business Machine Corporation. II. Corwin (Raymond A.) Productions, New York.
Fi A 66-794

CINE

IBM 1964 manufacturing announcements (*Motion picture*) Data Processing Division, IBM. Made by Academy Film Productions. Released by Modern Talking Picture Service, 1964.

17 min., sd., color, 16 mm.
Summary: Presents three problems now facing management regarding efficient manufacturing operations and shows how in each case IBM's new computer programs or equipment have solved these problems.
1. Electronic calculating-machines. 2. Electronic data processing. I. International Business Machines Corporation. Data Processing Division. II. Modern Talking Picture Service, inc.
Fi A 65-865

CINE

IBM World Trade Corporation
see
Area of action.
Invitation to the future.
Pacemakers.
Profiles.
Tomorrow today.
24 hours of Le Mans.

I can't take the box (*Motion picture*) Pan American World Airways, 1963. Made by Henry Strauss and Co.

2 min., sd., b&w, 16 mm.
Summary: Shows to Pan American cargo traffic personnel the problems which typical human feelings and momentary lapses may create for the airline and its cargo customers.
1. Aeronautics, Commercial. I. Pan American World Airways, inc.
Fi A 64-357

Committee on Inter- national Non-theatrical Events

I discover Japan (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1957.

104 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 20 min. microgroove.
Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 25 min.
Summary: A new missionary describes the work of the Presbyterian U. S. mission in Japan and the work of the Japanese church.
1. Missions—Japan. 2. Presbyterian Church in Japan. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-2008

Presbyterian Church in the U. S

I do—and I understand (*Motion picture*) Nuffield Foundation, London, 1967. Released in the U. S. by Radim Films.

14 min. sd. b&w. 16 mm.
Summary: Shows children of 9 and 10 doing work formerly done by children of 13 and 14 at a school in Blackpool, England. Describes the new method of teaching which provides children with practical problems which they solve by working in groups, pointing out that the emphasis of the method is on understanding and not just accuracy of work.
1. Education — Experimental methods. 2. Comprehension. I. Nuffield Foundation. II. Radim Films, inc., New York.
Fi A 67-1143

Radim Films

I don't want to get involved (*Motion picture*) Family Films, 1965.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: Describes the apathy and the problems of growing impersonalism which are apparent in the United States today, particularly in metropolitan areas. Discusses the legal, sociological, psychological, and religious aspects of indifference and non-involvement.
1. U. S.—Soc condit. 2. U. S.—Moral conditions. I. Family Films, Inc.
Fi A 66-1139

Family Films, inc.

I. F. E. Productions
see
Light of the impressionist.

IIT Research Institute
see
Symbolic control.

The I in pain (*Motion picture*) Liberty Mutual Insurance Co. Made by Wylde Studios. Released by Sterling Movies U. S. A., 1966.

15 min. sd. color. 16 mm.
Credits: Narrator, Curt Gowdy.
Summary: Presents scenes from baseball, football, boxing, and other sports to draw a parallel between bodily punishment in sports and the battering endured in an auto accident. Shows accidents caused by excessive speeds, bad tires, running red lights, and other factors. Includes animated sequences.
1. Traffic accidents. I. Liberty Mutual Insurance Company. II. Sterling Movies U. S. A., inc.
Fi A 67-430

CINE

I just work here (*Motion picture*) Roundtable Productions, 196:

17 min., sd., color, 16 mm.
Ektachrome.
With discussion leader's guide.
Summary: Uses representative public-contact situations to show the importance of insight and understanding when dealing effectively with the public.
Credits: Producer and director, Leon S. Gold; writer, Malvin Wald.
——— Another issue. b&w.
1. Public relations. I Roundtable Productions, Beverly Hills, Calif
Fi A 64-80

Roundtable Productions

I know an old lady (*Filmstrip*) Weston Woods Studios, 1965.

35 fr. color. 35 mm. and phonodisc: 12 in.
With picture-cued text booklet.
Based on the book of the same title by Alan Mills (pseud. of Albert Miller) and Rose Bonne, illustrated by Abner Graboff.
Credits: Producer, Morton Schindel.
Summary: A contemporary nonsense song about an old lady whose unusual appetites make an end of her.
1. Miller, Albert, 1914- I know an old lady. II. Weston Woods Studios, Weston, Conn.
Fi A 66-2573

Weston Woods Studios

I know an old lady who swallowed a fly (*Motion picture*) National Film Board of Canada, 1963.

6 min., sd., color, 16 mm.
Summary: An animated film in which Burl Ives sings Alan Mills' folk song entitled I know an old lady who swallowed a fly.
Credits: Producer, Colin Low; director and author of story, Derek Lamb; animation, Kaj Pindal; cameramen, Jim Wilson, Murray Fallen.
——— Another issue. 35 mm.
1. Songs, Canadian. I. Miller, Albert, 1912- I know an old lady. II. Canada. National Film Board.
Fi A 65-890

National Film Board of Canada

I, Leonardo da Vinci (*Motion picture*) B. F. Goodrich Corp. Made and released by American Broadcasting Co., 1965.

60 min., sd., color, 16 mm. (The saga of Western man)
Summary: Traces the career of Leonardo da Vinci from his boyhood until his death, using subjective camera techniques to re-create the spirit of the Italian Renaissance. Points out the influence of the artist on the growth of Western man.
1. Leonardo da Vinci, 1452-1519. I. Goodrich (B. F.) Company, Akron, Ohio. II. American Broadcasting Company. Series: The saga of Western man (Motion picture)
Fi A 65-789

CINE

I like money (*Motion picture*) Anatole de Grunwald, ltd., London. Made at Metro-Goldwyn-Mayer British Studios. Released in the U. S. by Twentieth Century-Fox Film Corp., 1961.

95 min., sd., color, 35 mm.
CinemaScope.
A Dimitri de Grunwald production.
Based on the play Topaz, by Marcel Pagnol.
Summary: A cynical comedy which succeeds in transforming an innocent, wistful teacher of a boys' school in a French provincial town into a man-of-the-world who learns with amazing speed that dishonesty can be profitable.
Credits: Producer and writer, Pierre Rouve; director, Peter Sellers; music, George Van Parys; director of photography, John Wilcox; editor, Geoffrey Foot. *Cast:* Peter Sellers, Nadia Gray, Herbert Lom, Leo McKern.
I. Pagnol, Marcel, 1895- Topaze. II. De Grunwald (Anatole) ltd., London. III. Twentieth Century-Fox Film Corporation.
Fi 64-1119

I like to win (Motion picture)
see The Election of 1932

I live in the West Indies (*Filmstrip*) Museum Extension Service, 1954. Released by Eye Gate House

35 fr. color. 35 mm. (Children around the globe)
With manual.
Credits: Script, F. S. Wythe.
Summary: Describes a West Indian child's way of life against a background of activities which reveal the past and present of his country.
1. West Indies—Soc. life & cust. 2. West Indies—Descr. & trav — Views I. Museum Extension Service. II. Eye Gate House, inc. Series: Children around the globe (Filmstrip)
Fi A 67-3365

Museum Extension Service

I loved John Ringling (*Motion picture*) National Educational Television, 1964.

30 min. sd. b&w. 16 mm. (Circus, no. 3)
Summary: Chronicles the growth and development of the circus through the character and career of John Ringling, one of the great circus magnates. Presents scenes from old Ringling Brothers' shows and a variety of present-day performances.
1. Circus—Hist. 2. Ringling, John, 1866–1936. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 3.

Fi A 66–1299

Indiana. Univ. Audio- Visual Center

I made it myself (*Filmstrip*) Eye Gate House, 1967.

41 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 6 min. microgroove. (We'ce growing up, no. 3)
With teachers manual.
Credits: Script, Mary E. Curtiss; illustrations, Constance Brown.
Summary: Uses the experiences of young children in a classroom who learn how to paint and make models from clay to show that everyone is not gifted in the same way but that each one can do something very well.
1. Child study. I. Eye Gate House, Inc. Series: We're growing up (Filmstrip) no. 3.

Fi A 67–2786

Eye Gate House

I never forget a face (*Motion picture*) Warner Bros., 1956. Released for educational purposes by Teaching Film Custodians, 1964.

10 min. sd. b&w. 16 mm.
Summary: Presents outstanding personalities whose accomplishments left indelible imprints on the history of early decades of the twentieth century, including William Jennings Bryan, William H. Taft, Theodore Roosevelt, Henry Ford, Thomas Edison, Woodrow Wilson, Calvin Coolidge, Alfred E. Smith, Charles A. Lindbergh, and George Bernard Shaw.
1. U. S.—Biog. I. Warner Brothers Pictures, Inc. II. Teaching Film Custodians, Inc.

Fi A 65–1576

Teaching Film Custodians

I never looked at it that way before: insights into tobacco, alcohol, sex, and narcotics (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 68 fr.; pt. 2, 76 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 16 min.; pt. 2, 15 min. microgroove.
With counselor's guide.
Summary: Raises pertinent questions about pressures to conform, concepts of status, and the overriding importance of self-image. Includes a realistic exposure to physiological and social ills that develop in these four problem areas.
1. Cigarette habit. 2. Alcoholism. 3. Sexual ethics. 4. Narcotic habit. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66–3110

Guidance Associates

I never went back (*Motion picture*) Charles Cahill and Associates, 1964.

16 min., sd., color, 16 mm.
Summary: Demonstrates the serious emotional, social, and economic consequences of the high-school dropout problem, tracing the history of several dropout cases.
——— Another issue. b&w.
1. Dropouts. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 64–260

Committee on Inter- national Non-theatrical Events

I pledge allegiance (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Examines the difficult and complex question of loyalty and allegiance—to the country, family, religion, friends, and oneself. Discusses the decision as to which of these allegiances is most important and what happens when they are in conflict with one another.
1. Allegiance. 2. Loyalty. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)

Fi A 67–728

McGraw-Hill Book Co.

I.Q. Films, inc., New York
see
The Adams house.
Children of the U. N.
The End and the beginning.
Frontier family.
The Future President.
James Thurber—reflections on his boyhood.
Lincoln as a pioneer youth.
The Lobsterman.
William Faulkner.
The Young lawyer in New Salem.

I. R. R. Film Productions, Inc., Sunnyside, N. Y.
see
Snips n' snails and puppy dogs' tails.

I read signs (*Filmstrip*) Weston Woods Studios, 1964.

37 fr., color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses the pictures and text of the book by Tom Funk to demonstrate signs of all descriptions and to tell how a small boy learned to read.
Credits: Producer, Morton Schindel.
1. Signs and sign-boards. I. Funk, Tom. I read signs. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)

Fi A 64–2320

Weston Woods Studios

I remember (*Motion picture*) Amy V. Shugard, 1966.

25 min. sd. color. 16 mm.
Summary: A survey of one year in the life of a child living on an American farm. Includes scenes of the changing seasons, the birth and growth of farm animals, and the planting and harvest of crops.
1. Farm life. I. Shugard, Amy V.

Fi A 67–431

CINE

I remember: Dag Hammarskjöld (*Motion picture*) CBS News, 1962.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Dan Klugherz, writers, Earle Luby, Wilfrid Fleisher; narrator, Walter Cronkite; photographer, Paul Bruck; editor, Mavis Lenauer.
Summary: Traces the life of Dag Hammarskjöld as a child, student, scholar, teacher, government official, and Secretary General of the United Nations, as described by teachers, friends, and colleagues from his native Sweden.
1. Hammarskjöld, Dag, 1905–1961. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67–162

I saw Aucas pray (*Motion picture*) Kent Films, 1963.

1 reel, sd., b&w, 16 mm.
Spanish version also issued.
Summary: Describes the murder of five missionary men by the Auca Indians in Ecuador in 1956. Explains why the sister of one of the slain missionaries went to live with the Indians, discussing the progress which she has made in a five-year period and showing her as she teaches the Indians to read and write their own language.
1. Missions—Ecuador. 2. Indians of South America—Ecuador—Missions. I. Kent Films, Inc., Dayton, Ohio.

Fi A 64–351

Committee on Inter- national Non-theatrical Events

I saw it myself—this is Stockholm (*Motion picture*) Movision, Stockholm, 1957. Released in the U. S. by Swedish National Travel Office.

15 min. sd. color. 16 mm.
Credits: Producer, P. G. Holmgren.
Summary: A film tour of Stockholm in which an American television reporter points out various places of interest.
1. Stockholm — Descr. I. Movision, Stockholm. II. Swedish National Travel Office, New York.

Fi A 66–1386

Swedish National Travel Office

I shall return (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Douglas MacArthur, who was the Army Chief of Staff, describing his role in the Japanese surrender on the deck of the battleship Missouri, as supreme commander of the Armed Forces of the Pacific area, and in the Korean War. Explains why Truman dismissed MacArthur and shows the general as he answered his critics before a joint session of Congress.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. MacArthur, Douglas, 1880– I. Movietonews, Inc. Series: Greatest drama (Motion picture)

923.573 Fi A 63–26

Star Film Co.

ITA resource kit (Filmstrip)
see Once upon a time

I thank a fool (*Motion picture*) Metro-Goldwyn-Mayer British Studios, London. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

100 min., sd., color, 35 mm.
CinemaScope. Metrocolor.
Based on the novel of the same title by Audrey Erskine-Lindop.
Summary: A melodrama. Discredited after a mercy killing, a doctor on her release from prison becomes a companion to a mentally disturbed woman who lives in a lonely house in the north of England.
Credits: Producer, Anatole De Grunwald; director, Robert Stevens; screenplay, Karl Tunberg; music, Ron Goodwin; director of photography, Harry Waxman; editor, Frank Clarke. *Cast:* Susan Hayward, Peter Finch, Diane Cilento, Cyril Cusack.
I. Lindop, Audrey Erskine, 1920– I thank a fool. II. Metro-Goldwyn-Mayer British Studios, ltd. III. Metro-Goldwyn-Mayer, Inc.

Fi 64–1118

I want to go to school (*Motion picture*) British Film Institute, London. Released in the U. S. by McGraw-Hill Book Co., 1963.

32 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses the multiple problems of elementary education, and examines the important role of the teacher-child relationship.
1. Education, Elementary—1945– 2. Teacher-student relationships. I. British Film Institute, London. II. McGraw-Hill Book Company.

Fi A 67–1376

McGraw-Hill Book Co.

I want to learn (*Filmstrip*) Jam Handy Organization, 1942.

57 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 3)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Explains how to coordinate information to be presented in a course of instruction.
1. Teaching. I. Jam Handy Organization, Inc. Series: Visual aids for good teaching (Filmstrip) no. 3.

371.3 Fi A 53–2148 rev

Jam Handy Organization

I was a ninety-pound weakling (*Motion picture*) National Film Board of Canada, 1961.

24 min., sd., b&w, 16 mm.
Summary: Shows how modern men and women who suffer from overweight strive to remove excess poundage by exercising in reducing establishments.
1. Corpulence. I. Canada. National Film Board.

Fi A 64–1473

National Film Board of Canada

I was ashamed! (*Motion picture*) Family Films, 1964.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: Presents the problems of a young girl who is approaching adolescence, and the fears of her parents regarding the effect of that phase of her life on her spiritual development. Shows how the girl arrives at decisions concerning her Christian faith.
——— Another issue. b&w.
1. Girls—Religious life. I. Family Films, Inc.

Fi A 65–1580

Family Films, Inc.

I wish I'd known that before I went to college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

2 filmstrips (pt. 1, 76 fr.; pt. 2, 77 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 13 min.; pt. 2, 15 min. microgroove.
With counselor's guide and The college student's handbook, by Abraham H. Lass, and Eugene S. Wilson.
Summary: Explores problems of the unprepared college freshman: misconceptions about the college itself, the transition from the friendly warmth of Orientation Week to the business of the fall term, the wrong reasons for going to college, depression, sororities and fraternities, a stranger for a roommate, and other problems of adjustment.
1. College freshmen. 2. Student adjustment. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66–3111

Guidance Associates

I wonder whatever happened to ... me (*Motion picture*) Paul Kim & Lew Gilford Productions, 1965.

9 min. sd. b&w. 16 mm.
Summary: Uses still photography and flashbacks to tell the story of a young man who finds a picture of his grammar school class which causes him to reminisce about his childhood and dream of his future.
I. Kim (Paul) & Lew Gifford Productions, Inc., New York.

Fi A 67–432

CINE

I wonder why ... (*Motion picture*) Robert M. Rosenthal Productions, 1964.

6 min., sd., b&w, 16 mm.
Summary: A photographic essay describing the feelings of a child as he ponders the injustices with which he has to live because of the color of his skin.
——— Another issue. 35 mm.
1. Race discrimination. I. Rosenthal (Robert M.) Productions, inc., New York

Fi A 65–803

CINE

Ian, inc., Dallas
see
Approach to Chekov—perspectives in acting.
Design for a play.

Icarus and Daedalus (*Motion picture*) National Broadcasting Co. Made by Wylde Films. Released by Sterling Educational Films, 1963.

6 min. sd. color. 16 mm.
Telecast on the NBC program Exploring.
Credits: Director, Marvin Friedman; narrator, Chet Huntley; artist, Hal Silvermintz.
Summary: An animated story about Icarus, whose wings of wax and feathers melted when he flew too close to the sun.
1. Icarus. 2. Daedalus. I. Exploring (Television program) II. National Broadcasting Company, Inc. III. Sterling Educational Films, Inc.

Fi A 65–1301

Sterling Educational Films

Icarus Montgolfier Wright (*Motion picture*) United Artists Corp., 1962. Made by Format Films.

19 min., sd., color, 35 mm.
Summary: An animated, semi-documentary film dealing with man's quest for flight, from Greek mythological times to today's space age.
Credits: Producer, Jules Engel.
1. Aeronautics—Hist. I. United Artists Corporation.

Fi A 63–688

Committee on Inter- national Non-Theatrical Events

The ice age (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 161.
With teaching guide.
Summary: Discusses the historical development of the ice age. Shows the effect of the great ice age on the present geography of the earth. Demonstrates the growth and retreat of valley glaciers and explains their role in making icebergs.
1. Glacial epoch. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)

Fi A 65–2587

Film Strip-of-the-Month Clubs

Ice rescue (*Motion picture*) Audio-Visual Section, Office of Public Information American National Red Cross. Released by American National Red Cross, 1962.

5 min., sd., b&w, 16 mm.
Summary: Uses actual demonstrations to show how people who have fallen through the ice can be rescued with ladder, ice cross, ring buoy, boat, human chain, and tree limb. Includes methods of self rescue. Makes an appeal to those responsible for skating areas to keep rescue equipment on hand.
Credits: Narrator, Charles R. Hughes.
1. Ice accidents I. Red Cross U. S. American National Red Cross.

Fi A 63–686

American National Red Cross

Iced tea time (*Motion picture*) Tea Council of the U. S. A. Made and released by Television Snapshots, 1953.

4 min., sd., b&w, 16 mm.
Summary: Shows how to serve iced tea.
1. Tea. I. Tea Council of the United States of America, Inc. II. Television Snapshots, Inc., New York.
642 Fi A 55-55 rev
Television Snapshots

Iceland, Capri of the North (*Motion picture*) Davis Productions, 1957; made 1952.

16 min., sd., color, 16 mm.
Summary: A travel-documentary of Iceland. Shows the people at work and at play, and points out the natural wonders of the island. Includes scenes showing the national costume, a whaling expedition, and a geyser; and describes the thermal springs which heat the homes, greenhouses, and swimming pools.
Credits: Photographer and editor, Robert Davis.
1. Iceland—Descr. & trav. I. Davis (Robert) Productions, Cary, Ill.
914.91 Fi A 57-625 rev
Robert Davis Productions

Ichabod and Mr. Toad (Motion picture)
see The Adventures of Mr. Toad: The legend of Sleepy Hollow

Ichac, Marcel
see
An Occurrence at Owl Creek bridge.

Ici on parle français (*Motion picture*) International Film Bureau, 1960.

21 min., sd., color, 16 mm.
Summary: An elementary French language teaching film with a commentary on Quebec and the surrounding Canadian countryside.
Credits: Narrator, Marie-Antionette Martin.
1. French language—Study and teaching. 2. Quebec—Descr. I. International Film Bureau, Inc., Chicago.
Fi A 65-379
International Film Bureau, Inc.

The icicle and the sun (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Conveys an impression of the Swedish nation and people, explaining that the sun, the ice, and the snow are forces not only upon the face of the land in Sweden but also in the emotional make-up and the activities of the inhabitants.
1. Sweden. I. Svenska Institutet for kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64-303
National Educational Television Film Service

Idaho. Bean Commission
see
Me and the king.
Sun, soil, and water.

Idaho. Dept. of Commerce and Development
see
Idaho.
Idaho elk country.

Idaho. State Library, Boise
see
Idaho libraries today.

Idaho (*Motion picture*) Idaho Dept. of Commerce and Development, 1963. Made by Cinesound Co.

45 min., sd., color, 16 mm.
Summary: Traces the history of Idaho from the settling of the Idaho Territory to the present day. Portrays the human conflict that was involved in taming the wilderness, the resulting growth of individuality and character, and the rise of social consciousness following the world wars.
1. Idaho—Hist. I. Idaho. Dept. of Commerce and Development.
Fi A 64-664
Idaho. Dept. of Commerce and Development

Idaho adventure in enterprise (*Motion picture*) Idaho First National Bank [n. d.]

26 min., sd., color, 16 mm.
Summary: Discusses men, money, and enterprise in Idaho, showing scenes of such enterprises as lumbering, mining, cattle and sheep raising, dairying, and fruit cultivation. Includes views of the Idaho countryside, showing recreational opportunities.
1. Idaho—Descr. & trav.—1951- 2. Idaho—Econ. condit. I. Idaho First National Bank.
Fi A 64-725
Idaho. Dept. of Commerce and Development

Idaho Education Association
see
Idaho school dilemma.

Idaho elk country (*Motion picture*) Idaho Dept. of Commerce and Development, 1963. Made by Cinesound Co.

27 min., sd., color, 16 mm.
Summary: Portrays the experiences of three hunters and their guide as they hunt and camp along the Saint Joe River in Idaho. Shows scenes of game fishing, bird shooting, duck hunting, and elk hunting in the wild country of Idaho.
1. Hunting—Idaho. 2. Fishing—Idaho. I. Idaho. Dept. of Commerce and Development.
Fi A 64-857
Idaho. Dept of Commerce and Development

Idaho First National Bank
see
Idaho adventure in enterprise.
Idaho legend.

Idahn legend (*Motion picture*) Idaho First National Bank, 1957.

27 min., sd., color, 16 mm.
Summary: Outlines the history of the State of Idaho. Describes the economy, industry, and natural resources of the State. Includes views of places of interest to tourists.
1. Idaho—Descr. & trav.—1951- 2. Idaho—Hist. I. Idaho First National Bank.
Fi A 64-858
Idaho. Dept. of Commerce and Development

Idaho libraries today (*Motion picture*) Idaho State Library, 1965. Made by Film Originals.

14 min., sd., color, 16 mm.
Eastman color.
Credits: Director, George O. Smith; script, Helen Stanfield; technical adviser, Helen M. Miller.
Summary: A report on existing conditions in Idaho libraries in 1965. Includes scenes of the university library, the crowded public libraries, the bookmobiles, and the small village library with its inadequate services.
1. Libraries—Idaho. I. Idaho. State Library, Boise.
Fi A 65-1566
Idaho. State Library, Boise

Idaho Power Company
see
River of enterprise.

Idaho saw timber (*Motion picture*) Boise Cascade Corp. [n. d.]

21 min., sd., color, 16 mm.
Summary: Tells the story of the men who work in the forests of Idaho, including the industrial forester. Discusses the control of insects and disease, fire protection, and modern logging methods. Explains how a pine seed takes root, and what it needs to grow. Includes scenes of forest wildlife.
1. Forests and forestry—Idaho. I. Boise Cascade Corporation.
Fi A 64-859
Idaho. Dept. of Commerce and Development

An Idaho sawmill (*Motion picture*) Boise Cascade Corp. [n. d.]

20 min., sd., color, 16 mm.
Summary: Tells the story of an Idaho sawmill; follows the lumber from the time the tree is cut until it becomes a finished wood product. Describes the home life of the lumberjacks and the communities in which they live.
1. Sawmills—Idaho. I. Boise Cascade Corporation.
Fi A 64-860
Idaho. Dept. of Commerce and Development

Idaho school dilemma (*Motion picture*) Idaho Education Association, 1965. Made by Film Originals.

14 min., sd., color, 16 mm.
With booklet entitled Pin down the facts.
Summary: Discusses the condition of Idaho schools and the shortage of teachers in the Idaho schools in 1964.
1. Schools—Idaho. 2. Teachers—Idaho. I. Idaho Education Association.
Fi A 64-1438
Film Originals

The idea of Michigan (*Motion picture*) University of Michigan Television Center, 1962.

22 min., sd., color, 16 mm.
Summary: Uses animation techniques to describe how the University of Michigan acquired full independence of its governing body from the State government in the 19th century, setting a major precedent for the Nation's universities. Live-action footage documents the extensive and varied role of the University of Michigan in the 20th century.
1. Michigan. University. I. Michigan. University. Television Office.
378.77435 Fi A 63-254
Committee on International Non-theatrical Events

The idea of numbers (an introduction to number systems) (*Motion picture*) International Film Bureau, 1961.

14 min., sd., color, 16 mm.
Summary: Begins with man's earliest number concepts and traces the development of the decimal system. Shows how the conventional Arabic numeral notations have yielded to the binary system for use in computers. Concludes with an exposition of the binary system.
Credits: Consultant, Murl B. Salisbury.
1. Number concept. 2. Decimal system. 3. Binary system. I. International Film Bureau, Inc., Chicago.
Fi A 65-263
International Film Bureau, Inc.

Idea with a future—the associate degree nursing program (*Motion picture*) W. K. Kellogg Foundation and the New York State University Board of Regents. Made by Metrovision. Released by American Nurses' Association and National League for Nursing, 1963.

29 min., sd., color, 16 mm.
Summary: Discusses the relatively new program of the associate degree in the nursing field as it is conducted nationally in junior and community colleges.
Credits: Producer, director, and writer, John P. Hudak.
1. Nurses and nursing—Study and teaching. I. Kellogg (W. K.) Foundation, Battle Creek, Mich. II. New York (State) University. III. American Nurses' Association. IV. National League for Nursing.
Fi A 63-1035
Metrovision, Inc.

Ideal Pictures, Inc.
see
Children's songs of Japan.
Clinical applanation tonometry.
Japanese architecture.
New horizons—Argentina.
New horizons—Brazil.
New horizons—Uruguay.
Wings to Scandinavia.
Wings to Hawaii.
Wings to Yugoslavia.
Winterday.

Ideal transport story (*Motion picture*) Link-Belt Co., 1960.

22 min., sd., color, 16 mm.
Summary: Shows the step-by-step construction of a large belt conveying system which stretches 5½ miles across rugged Oklahoma countryside from quarry to processing plant, pointing out that the conveyor was designed and built by the Link-Belt Company for the Ideal Cement Company.
1. Quarries and quarrying. 2. Conveying machinery. I. Link-Belt Company.
Fi A 66-968
Link-Belt Co

Ideals to live by (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 364
With teaching guide.
Summary: Shows how personal ideals can be applied to daily living experiences. Describes how ideals are often challenged, how ideals may clash with immediate desires, and how ideals can be translated into patterns of action.
1. Conduct of life. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2232
Film Strip-of-the-Month Clubs

Ideas (*Motion picture*) Sylvania Electric Products, 1965. Made by Wilding, Inc.

13 min., sd., color, 16 mm.
Summary: Explains various methods of Sylvania production and design of color television and discusses the more complex demands placed on engineers in the field of color television and micro-circuitry.
1. Color television. I. Sylvania Electric Products, Inc.
Fi A 67-433
CINE

Identification of minerals (*Filmstrip*) Ward's Natural Science Establishment, 1962.

66 fr., color, 35 mm. (The materials of the earth's crust, no. 2)
With teaching guide.
Summary: Describes the characteristic physical and chemical properties of minerals and explains how these properties aid in the identification of minerals. Shows various tests and scales which may be used, including Moh's Hardness Scale, the way the mineral breaks, the streak test, and the degree of transparency.
1. Mineralogy. I. Ward's Natural Science Establishment, Inc. Series: The materials of the earth's crust (Filmstrip) no. 2.
Fi A 63-3509
Ward's Natural Science Establishment

Identity and inverse properties (*Filmstrip*) Society for Visual Education, 1962.

75 fr., color, 35 mm. (Modern elementary algebra, group 2)
Summary: Completes the basic properties of the real numbers. Presents the numbers 0 and 1 and their properties, the consequent development of additive inverses, and multiplicative inverses. States further properties of opposites and reciprocals, showing how a proof of one of them demonstrates dependence on earlier properties.
Credits: Author, Henry Swain.
1. Algebra. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 2 (Filmstrip)
512 Fi A 62-2789
Society for Visual Education

Idyllwild Arts Foundation
see
The Norway of Edvard Grieg.

If an elephant answers (*Motion picture*) American Telephone and Telegraph Co. Made by Jerry Fairbanks Productions of California. Released by the Bell System, 1966.

27 min., sd., color, 16 mm.
Summary: Illustrates good telephone usage and the problems that arise when people forget to use the telephone properly.
1. Telephone etiquette. I. American Telephone and Telegraph Company.
Fi A 66-443
CINE

If animals knew (*Motion picture*) National Wildlife Federation. Released by Gypsy Enterprises, 1961.

8 min., sd., color, 16 mm.
Summary: Points out through narrated verses the prominent role played by creatures of fur, feather, and fin. Portrays man's inherent respect for animals and his endeavor to copy the graceful action of animals. Shows views of over 200 animals in marble sculpture, animated art form, and live photography, and points out the importance of conservation.
Credits: Producer, Mary Knapp; music, Ronald Herder.
1. Animals in art. I. National Wildlife Federation. II. Gypsy Enterprises, Simsbury, Conn.
704.9432 Fi A 63-384 rev
Committee on International Non-theatrical Events

If bicycles could talk (*Motion picture*) Ætna Life & Casualty, 1966.

14 min. sd color. 16 mm.
Summary: Shows two old bicycles in a repair shop as they recall by flashback the neglect and recklessness which resulted in damage to them and injuries to their owners. Contrasts the fate of a new bicycle whose owner studies the rules of the road, passes a skill test in handling a bicycle, and practices the rules of safe riding.
1. Cycling. I. Ætna Life & Casualty.
Fi A 67-434
CINE

If it isn't yours (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 314
With teaching guide.
Summary: Points up carelessness within the family, with best friends, and with public property, pointing out that most teenagers are either careless or lack understanding. Gives examples of different systems of ownership, pointing out that one's own society determines the rules one must observe
1. Youth—Conduct of life. I. Film Strip-of-the-Month Clubs, New York.
170 Fi A 63-3161
Film Strip-of-the-Montb Clubs

If these were your children, part 1 (*Motion picture*) Metropolitan Life Insurance Co., 1962. Made by Harbridge House.

28 min., sd., b&w, 16 mm
Summary: Focuses on the behaviour of young children to help interpret early clues to possible emotional problems. Depicts the activities and behavior of a group of second-grade children with their teacher during an ordinary school day. Includes conversations between the teacher and parents which illustrate the influence of the home
Credits: Director, Ronald Weyman; director of photography, James Petrie; editor, Paul Galan.
1. Emotional problems of children. I. Metropolitan Life Insurance Company.
Fi A 63-1575
Metropolitan Life In- surance Co.

If these were your children, part 2: Partners in the search (*Motion picture*) Metropolitan Life Insurance Co., 1962. Made by Harbridge House.

21 min., sd., b&w, 16 mm.
Summary: Panel members Charles Brown, Amy Hostler, Leonard W. Mayo, and John Rose discuss situations demonstrated in part 1, talking about the children's behavior, while flashbacks bring significant scenes into focus.
Credits: Director and editor, James Petrie; narrator, Sidney Paul.
1. Emotional problems of children. I. Metropolitan Life Insurance Company. II. Partners in the search (Motion picture)
Fi A 63-1576
Metropolitan Life In- surance Co.

If these were your children (Motion picture)
see The Time of growing

If you could see the earth (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

10 min. sd color 16 mm. (EBEC geography K-4 series)
With teacher's guide
Credits: Collaborator, Stephen Haft.
Summary: Presents in animation a voyage into space, illustrating the fact that the world is round and moves in orbit around the sun, causing day and night. Sequences filmed from a space ship show land and water surfaces of the earth, large areas of land with different physical characteristics, and evidence that gravity is a force that holds man and all things on earth.
1. Earth 2 Gravity. I. Encyclopaedia Britannica Educational Corporation
Fi A 67-1957
Encyclopaedia Britan- nica Educational Corp.

If you were a colonist (*Filmstrip*) Filmstrip House, 1963.

43 fr, color, 35 mm. (United States series: Our colonial beginnings, no. 5)
Summary: Recounts the experiences of the young people living in New England, in the Hudson Valley, and in the South, describing schools, houses, food, clothes, entertainment, opportunities, and hardships.
1. U. S.—Soc. life & cust.—Colonial period I. Filmstrip House, New York. Series: United States series: Our colonial beginnings (Filmstrip) no. 5.
Fi A 63-3794
Filmstrip House

If you will it—the life and work of Theodor Herzl (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1960.

46 fr. color. 35 mm. (Dreamers and builders of Zion, no. 1)
With guide.
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; illustrator, William Steinel; editor, Samuel M. Blumenfield.
Summary: Describes the life and career of the founder of modern Zionism and father of the Jewish state.
1. Herzl, Theodor, 1860-1904 2. Zionism—Hist. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Dreamers and builders of Zion (Filmstrip) no. 1
Fi A 66-3514
Jewish Agency for Israel. Dept for Education & Culture

If you're not going to college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

2 filmstrips (pt. 1, 71 fr; pt 2, 62 fr.) color. 35 mm. and 2 phonodiscs; 12 in.; 33⅓ rpm.; pt 1, 13 min.; pt. 2, 12 min. microgroove.
With counselor's guide
Summary: Describes for young people who are not going on to college how to find employment. Explores union and non-union opportunities, on-the-job training, and the many avenues of specialized post-high school educational opportunities.
1. Occupations. 2. Vocational guidance. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3112
Guidance Associates

Igneous rocks (*Filmstrip*) Ward's Natural Science Establishment, 1962.

70 fr., color, 35 mm. (The materials of the earth's crust, no. 4)
With teaching guide.
Summary: Explains that igneous rocks are formed from hot molten rock material resulting from volcanic eruptions; describes the different types of rock formed, giving their physical and chemical properties.
1. Rocks, Igneous I. Ward's Natural Science Establishment, inc. Series: The materials of the earth's crust (Filmstrip) no. 4.
Fi A 63-3511
Ward's Natural Science Establishment

Igneous rocks (*Filmstrip*) Sigma Educational Films, 1964.

41 fr. color. 35 mm.
With study guide.
Credits: Producer, Richard Swingler.
Summary: A discussion on igneous rocks and their volcanic origin.
1. Rocks, Igneous 2. Volcanoes. I Sigma Educational Films.
Fi A 65-2656
Sigma Educational Films

Igneous rocks (*Motion picture*) Johnson Hunt Productions, 1965.

20 min. sd. color. 16 mm.
With teacher's guide
Summary: An introduction to the origin and characteristics of common igneous rocks. Uses a basic chart form to illustrate the classification of igneous rocks by content and texture. Examines the phenomena of extrusive flows from fissures and vents, the occurrence of magma in the earth's crust, and the processes by which minerals are deposited in veins; explains the formation of igneous rocks by the process of crystallization; and notes significant exposures of igneous rocks in the United States.
1. Rocks, Igneous. I Johnson Hunt Productions, Hollywood, Calif.
Fi A 65-1893
Johnson Hunt Produc- tions

Ike wins; Adlai concedes (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w. 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political conventions in 1952 and the would-be candidates Describes the campaigns of Dwight D. Eisenhower and Adlai Stevenson and the landslide vote for Eisenhower as President on November 4, 1952.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Eisenhower, Dwight David, Pres. U. S., 1890- 2. Stevenson, Adlai Ewing, 1900- 3. Presidents—U. S.—Election—1952. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
329.01 Fi 62-1914

Ike's birthplace becomes a memorial, December 13, 1946 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary. Pictures General Dwight D Eisenhower's return as a war hero to Abilene, Kan., in June 1945. Explains that on Dec. 13, 1946, the citizens of Abilene announced that the Eisenhower home would be preserved as a memorial. Shows President Eisenhower as he returned to Abilene in 1953 to visit the family homestead, in November 1954 for the dedication of the Eisenhower Memorial Museum, and in October 1959 as they broke ground for the Eisenhower Presidential Library.
1. Eisenhower, Dwight David, Pres. U. S., 1890- I Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

The Iliad (*Filmstrip*) Imperial Film Co., 1967.

54 fr color. 35 mm and phonodiscs. 4 s., 12 in., 33⅓ rpm., 14 min. microgroove (Classical mythology)
Summary: Presents an adaptation of the Greek epic poem which relates the events of the last few days of the Trojan War, focusing on the withdrawal of Achilles from the contest and the disastrous effects of this act on the Greek campaign.
1. Homerus. Iliad II. Imperial Film Company, inc., Lakeland, Fla. Series Classical mythology (Filmstrip)
Fi A 67-2945
Imperial Film Co.

I'll choose the high road (*Filmstrip*) American Cancer Society, 1962. Made by Hennepin County Unit, Minnesota Division, American Cancer Society.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min.
With teachers guide.
Summary: Explains to pupils of about the sixth grade level the dangers of cigacette smoking.
1. Cigacette babit—Juvenile films. I. American Cancer Society.
j 613.8 Fi A 63-2660
American Cancer Society

I'll get there just as soon's I can (*Motion picture*) WGTV, 1966.

20 min. sd. b&w. 16 mm.
Summary: A humorous documentary concerned with the relationship between modern man and his bewildering plumber.
1. Plumbers I WGTV (Television station) Athens, Ga
Fi A 67-435
CINE

I'll sing, not cry (*Motion picture*) United Church of Canada, Toronto, 1958. Made by Berkeley Studio of the United Church of Canada.

28 min., sd., color, 16 mm.
Based on the book African manhunt, by Munroe Scott.
Summary: Reflects life in a village of the Portuguese colony of Angola, picturing the superstitious native and showing how he grasps for hope through Christian promise.
Credits: Director, Anson C. Moorhouse; script, Munroe Scott; photographer, Ed de Fay; editor, Shirley Tyte.
1. Angola—Soc. life & cust. I. Scott, Munroe, 1927- African manhunt. II United Church of Canada
916.73 Fi A 62-1387
United Church of Canada

Ill winds, ill waters (*Motion picture*) WGBH-TV, 1960.

28 min., sd., b&w, 16 mm
Produced in cooperation with the Division of Air Pollution of the U. S Public Health Service.
Summary: Discusses air and water pollution, including material on the Donora, Pa., tragedy and other highlights of the problem. Dr. Rolf Ellussen stresses the importance of preventive action to reduce the health hazards from pollution, as well as to prevent economic loss.
1. Air—Pollution. 2. Water—Pollution. I. Boston. Television station WGBH-TV
614.7 Fi A 63-213
U. S. Public Health Service

Ill winds on a sunny day (*Motion picture*) U. S. Senate Committee on Public Works. Released by U. S. Public Health Service, 1966.

29 min. sd. color. 16 mm
Order no MIS-984
Film report no. 2
Summary: Traces the growth of America from a rural, agricultural society to the urbanized, industrialized nation of today. Demonstrates the growth of the problem of air pollution. Discusses various meteorological and topographical factors which act to intensify and spread pollution. Explains research and control measures, and shows that effective control of air pollution depends on increased understanding of the problem and action by individual citizens, entire communities, and government officials at all levels.
1 Air—Pollution—U. S. I. U. S. Congress. Senate Committee on Public Works II. U. S. Public Health Service.
Fi E 67-35
U. S Public Health Service

Illegitimacy: the sudden fact of life (*Motion picture*) First National Bank of Arizona, 1966. Made by KOOL Radio Television.

53 min. sd. b&w. 16 mm.
Summary: A study of the problems and consequences of premarital sexual relations among teenagers. Designed for teenagers and their parents.
1. Illegitimacy I. First National Bank of Arizona
Fi A 67-436
CINE

Illinois. Southern Illinois University, Carbondale. Audio-Visual Dept.
see
No, but I saw the movie.

Illinois. Southern Illinois University, Carbondale. Film Productions
see
Building lines.
Design for correction.
Experimental basketry dome.
Frost heaving of soil and plants.
No, but I saw the movie.
The role of the wheel.
Shapes à la cart.
To lighten the shadows.
Vergette making a pot.
World population, 1000 B. C.—1965 A. D.

Illinois. University. College of Agriculture
see
Focus on line and design.
Wheel chair kitchen.

Illinois. University. College of Veterinary Medicine
see
Leptospirosis.
Leptospirosis in animals.

Illinois. University. Motion Picture Service
see
Ollero Yucateco (Yucatan potter)
The Swinging thing.

Illinois. University. School Science Curriculum Project
see
The Swinging thing.

Illinois Bell Telephone Company
see
Chicago: crossroads of a continent.
The Promise.

Illinois Central Railroad Company
see
Main line of Mid-America—a ride over the Illinois Central Railroad.
Never argue with a train.

Illinois State Medical Society
see
Stroke—early restorative measures in your hospital.

An Illoricate rotifer: Asplanchna sieboldi (*Motion picture*) Ealing Corp., 1966. Made by J. Gilbert, Robert D. Allen, and Margaret D. Allen.

4 min. si color 8 mm (Allen microbiology series)
A loop film mounted in cartridge.
With film notes
Summary: Points out the differences between loricate and illoricate cotifers. Shows cinemicroscopic views of the main features of the *Asplanchna sieboldi*.
1. Rotifera. I. Ealing Corporation, Cambridge, Mass Series: Allen microbiology series (Motion picture)

Fi A 66-119

Ealing Corporation

Illuminated manuscripts of the Islamic Orient; masters, schools, and works (*Filmstrip*) Herbert E. Budek Co., 1960.

3 filmstrips b&w. 35 mm.
With manual
Contents: **Part 1.** Arabian manuscript illumination of Mesopotamia and its influences, 13th and 14th centuries 21 double fr The Mongolian style in west Turkestan and Persia. 22 double fr **Part 2.** Persian miniature painting from the 15th to the 17th centuries. 40 double fr. **Part 3.** Turkish illuminated manuscripts. 11 double fr The Indian miniature style under the Moghul emperors, 16th to 18th centuries. 25 double fr. Hindu miniatures from Rajputana, about 1700 to 1800. 8 double fr.
1 Illumination of books and manuscripts, Islamic. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.

Fi A 66-2988

Oregon. State College Portland. Library

I'm 86 and ambitious (*Motion picture*) Communications Commission of the Jewish Federation-Council of Greater Los Angeles, 1966.

22 min. sd. b&w. 16 mm. (Commitment)
Summary: Describes a positive and successful program for senior citizens and shows how senior citizens help themselves in various activities provided by a center.
1. Aged—Recreation. I. Jewish Federation-Council of Greater Los Angeles. Series: Commitment (Motion picture)

Fi A 67-437

CINE

I'm not a child any longer (Filmstrip)
see How to get along with parents.

Image (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss Productions.

23 min., sd., color, 16 mm.
Summary: Defines image, illustrating how details contribute to conclusions about individuals and organizations. Relates the concept to Pan American Airways, giving the personnel an awareness of how their appearances, attitudes, and actions make up the company's overall impression.
1. Personality. 2. Aeronautics, Commercial—Employees I. Pan American World Airways, inc.

Fi A 65-790

CINE

Image du Canada (Motion picture)
see Profile: Canada

Image in the mirror (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

26 min., sd., b&w, 16 mm. (The home nursing story, no. 4)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses body mechanics and posture, showing the correct body mechanics and good posture for the home nurse and for the patient.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Posture. I. U. S. Office of Civil Defense. II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 4

613.78 Fi A 63-698

American National Red Cross

Image makers (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd b&w. 16 mm. (The Glory Trail, no 10)
Summary: Discusses the artistic and photographic arts that came with the settling of the early West and the two major sources that nurtured them—the United States Government and the eastern newspapers Pictures works by artists John M. Stanley, Frederick Remington, Charlie Russell, and Cassily Adams, and by photographers William H Jackson and Tim O'Sullivan.
1 Artists, American—The West. 2. The West—Descr. & trav—Views I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 10.

Fi A 66-1244

Indiana. Univ Audio- Visual Center

Images (*Filmstrip*) Board of American Missions, United Lutheran Church in America. Made and released by the Board of Publication, United Lutheran Church in America, 1962.

71 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove
With script and discussion guide
Summary: Discusses the mission of the church, explaining how the individual, the congregation, and the Board of American Missions can contribute to carrying out that mission.
Credits: Producer, Albert Stauderman; writer, Hope Ryden; art, Bart Sloane.
1. Lutheran Church—Missions 2. Missions—Theory. I. United Lutheran Church in America. Board of American Missions. II. United Lutheran Church in America. Board of Publication.

266.41 Fi A 63-2600

Muhlenberg Productions

Images in war (*Motion picture*) Quinn Redeker, 1962.

12 min. sd. b&w. 35 mm.
Summary: An attempt to portray the dichotomy of our times: video portion depicts war while a young mother reads nursery rhymes to her children.
1. Civilization, Modern—1950- I. Redeker, Quinn K.

Fi A 66-442

CINE

Images medievales (*Motion picture*) William Novik, France, 1954; made 1947. Released in the U. S. by Radim Films for Film Images.

18 min. sd color 16 mm.
Summary: A picture of life in the Middle Ages as recorded in detailed miniatures of illuminated manuscripts of the 14th and 15th centuries found in the Bibliothèque nationale in Paris. Recreates the daily work of the French peasants, life and pleasures of nobility in the court, tournaments, and the violence of medieval warfare.
1 France — Soc life & cust I. Novik, William. II. Radim Films, inc., New York

Fi A 67-1464

Radim Films

"Images of Leonard Baskin," by Warren Forma (*Motion picture*) National Educational Television. Made by Forma Art Associates. Released by Contemporary Films, 1965.

28 min., sd., color, 16 mm. (Artist at work, no. 5)
Summary: A visit into the home and studio of the artist-poet Leonard Baskin, describing the life and mind of the man.
1 Baskin, Leonard, 1922- I. Forma, Warren. II. National Educational Television and Radio Center. III. Contemporary Films, inc., New York. Series: Artist at work (Motion picture) no. 5.

Fi A 65-1017

CINE

Imaginary and complex numbers (*Motion picture*) Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradt discusses imaginary and complex numbers, shows the procedures for adding and for multiplying complex numbers, develops complex conjugate terms as a means of handling expressions with complex denominators, and discusses methods of plotting complex numbers, using axes of reals and of imaginaries.
1. Numbers, Complex. I. Modern Learning Aids, New York. Series: Intermediate algebra (Motion picture)

512.21 Fi A 62-1616

Modern Talking Picture Service

Imagination 10 (*Motion picture*) Champion Papers, 1967. Made by Morton Goldsholl Design Associates.

16 min. sd. color 16 mm.
Summary: Relates the contributions of the railroad to America and describes the type of life and work of the people who run the passenger and freight trains.
1. Railroads—U. S. 2. Railroads—U. S.—Employees. I. Champion Papers, inc.

Fi A 67-438

CINE

Immediate dentures prosthesis (*Motion picture*) University of Michigan School of Dentistry. Made and released by University of Michigan Audio-Visual Education Center, 1961.

28 min., sd., color, 16 mm.
Summary: Presents techniques of making immediate dentures, including oral examination, alginate impressions, x-rays, boxing and waxing, registration, casting, cutting stone teeth, use of the articulator, matching, oral surgery, and final fitting.
Credits: Producer, Paul Gibbons; narrator, Howard Dwelley; photographer, Edward Crandell; film editor, David Hessler.
1. Prosthodontics. I. Michigan. University School of Dentistry. II. Michigan. University. Audio-Visual Education Center.

Fi A 64-169

Michigan. Univ. Audio-Visual Education Center

The Immigrant and American science (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Considers the contributions made by immigrants to science and invention. Presents biographical sketches of Dr. Samuel Waxman, John H. Audubon, Louis Agassiz, Donald McKay, and other noted immigrant scientists and inventors.
1 U. S.—Foreign population. 2. Scientists, American. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-445

The Immigrant as a political leader (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson
Summary: Tells of the political significance of such immigrants as Bourke Cockran, Charles A Lindbergh, John P Altgeld, and Charles Schurz. Discusses the election of 1884 and the issues involved. Describes instances in which the immigrant vote affected the results of elections.
1 U. S.—Emig & immig 2. U. S.—Pol. & govt. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-450

The Immigrant family in American life (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn, commentators, Ormond J. Drake, Thomas P Robinson.
Summary: Portrays the family faced by an immigrant Italian family living in New York at the beginning of the 20th century. Stresses one family's viewpoint of America, describing its hopes, dreams, and fears.
1. Italians in New York (City) 2. New York (City)—Emig. & immig I. New York. Television station WCBS-TV. II New York University III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-455

The Immigrant serves his country (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Points out the immigrant's role in the War of 1812, the Mexican War, and the Civil War Dramatizes the reasons for immigrant enlistments. Traces the history of the immigrant soldier through Indian warfare, the Spanish-American War, and both World Wars.
1. U. S.—Foreign population. 2. U. S.—Armed Forces. I. New York. Television station WCBS-TV. II. New York University III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-446

Immigrants and political machines (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Tells how local politics and politicians helped improve the immigrant's way of life. Discusses the role of the immigrant in Jacksonian democracy, in machine politics during Grant's term of office, and on the election of McKinley.
1 U. S.—Emig & immig. 2. U. S.—Pol. & govt.—19th cent. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-449

Immigration (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Sandler/Wald Documentary Associates.

25 min sd. b&w. 16 mm. (American history series)
With teacher's guide
Credits: Adviser, John Hope Franklin.
Summary: Shows how unrestricted immigration became a problem in the United States, analyzes the changing attitudes toward immigration, and shows how much the country owes to her immigrant heritage.
1. U. S.—Emig. & immig. I. McGraw-Hill Book Company. Series: American history series (Motion picture)

Fi A 67-1332

McGraw Hill Book Co

Immortal journey (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script.
Summary: A story telling how a former slave, Sojourner Truth, used legal means to free the children of slaves. Describes her activities in the women's rights movement.
Credits: Script, Alvin Boretz.
1. Truth, Sojourner, d. 1883. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 65-1098

National Academy for Adult Jewish Studies

The Immortal land (*Motion picture*) Gladys Wright and Basil Wright. Made by Marsden Films, England, 1960. Released in the U. S. by International Film Bureau, 1965.

40 min. sd. color 16 mm.
Eastman color.
Credits: Director, Basil Wright; narration, Rex Warner; narrators, Leo Genn, Minos Volanakis, Michael Redgrave, John Gielgud, Katina Paxinou, Alexis Minotis; music, James Bernard; photographer, Adrian Jeakins; editor, Adrian de Potter.
Summary: A film tour of Greece combining music, spoken commentary, poetry, and passages read from Greek drama with views of modern buildings, ancient ruins, landscapes, and people in order to show the coexistence of past and present. Includes candid scenes of people shopping, quarreling over a card game, singing in taverns, and dancing in decorated costumes.
1. Greece, Modern—Descr. & trav.—1951- I. Wright, Gladys. II. Wright, Basil. III. International Film Bureau, inc., Chicago.

Fi A 65-1860

International Film Bureau, Inc.

The immune response (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses the effects of radiation on the immunizing response by which the body builds antibodies against disease and other foreign substances. Reviews the immunology work of William Hay Taliaferro and Lucy Graves Taliaferro, microbiologists at the Argonne National Laboratories.
1. Immunology. 2. Radiation—Physiological effect. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)

Fi A 64-328

National Educational Television Film Service

Immunity safeguard against disease (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1506
With teaching guide
Summary: A discussion on the mechanisms of acquired active immunity, and acquired passive immunity, comparing both forms to natural immunity. Describes various techniques which are used to develop active immunity to common diseases. Traces the history of immunological practices, and contrasts the classic and modern theories of immunity.
1. Immunity. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2141
Film Strip-of-the-Month Clubs

Impact (*Motion picture*) Charles Cahill and Associates, 1957.

12 min., sd., b&w, 16 mm.
Summary: A dramatization which shows the powerful forces unleashed in automobile collisions.
1. Traffic accidents. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
614.86 Fi A 62-1454
Charles Cahill and Associates

Imperial Film Company, inc., Lakeland, Fla.
see
Adrift in the swamp [and] Lee meets the hawks.
The Age of exploration.
Ancient Mexico.
Animal babies.
Animal differences.
Austere New England.
The Bat [and] The Brown bear.
Big Bend, Texas.
Big cats, monkeys and reptiles.
Birds.
Bodies of water.
Bryce Canyon, Utah.
Building along the Danube.
Cambodia, Thailand, and Bali.
Cardboard and collagraph printing.
Clay figures.
Clay pottery.
Common mushroom families.
Creative collages.
Dolphins and sea lions.
The Dolphin [and] The Monkey.
The Elephant [and] The Armadillo.
Elizabethan poetry: Edmund Spenser.
Elizabethan poetry: Robert Greene, Michael Drayton and Thomas Nashe.
Elizabethan poetry: Shakespeare, Christopher Marlowe and Francis Beaumont.
Elizabethan poetry: Sir Thomas Wyatt, Henry Howard, Earl of Surrey, and George Peele.
The Everglades, Florida.
Exploring ancient Athens.
Exploring ancient Egypt.
Exploring ancient Mexico: pre-Aztec.
Exploring ancient Mexico: the Maya.
Exploring Ba'albek and Jerash.
Exploring Rome and Pompeii.
Farm animals.
Fiji and Tahiti.
Fine art in the National Gallery: The Dutch Renaissance.
Fine art in the National Gallery: The 18th and early 19th centuries.
Fine art in the National Gallery: The Italian Renaissance.
Fine art in the National Gallery: The late 19th and early 20th centuries.
Fingerpainting.
Food habits of land birds.
Food habits of water birds.
Forest, grassland, or desert?
Geography along the Danube.
Geography of Puerto Rico.
The Gods of Mt. Olympus.
Going to see.
Grand Tetons, Wyoming.
The Great Smoky Mountains.
Hand puppets.
The Haunted house [and] Bob's problem at camp.
Historic Puerto Rico.
How flowers transfer pollen.
How plants use leaves.
How plants use other plants.
How seeds and fruits travel.
The Iliad.
Japan.
Leaf and clay printing.
Learning about flower parts.
Learning about Indian costumes.
Learning about Indian crafts.
Learning about Indian dances.
Learning about Indian houses.
Learning about mushrooms.
The Liner in port.
Linoleum and woodcut printing.
Living in colonial Williamsburg, Virginia.
Living in early Jamestown, Virginia.
Living in early Plymouth, Massachusetts.
Living in 18th century New England.
Living in 18th century Virginian cities.
Living in the homes of Washington and Jefferson.
Living today along the Danube.
Mammoth Cave, Kentucky.
Manila, Hong Kong, and Singapore.
The Merchant princes.
Mexican markets and crafts.
Mexican people of today.
Mexico City and Acapulco.
Milan: Cathedral-Duomo.
Milan: Cathedral-S. Ambrogio.
Mountains.
The Mysterious pueblo [and] Kim's bubble bath.
Nesting and feeding the young.
New Guinea.
The Odyssey, part 1.
The Odyssey, part 2.
Okefenokee Swamp, Georgia.
The Opposum [and] The Mole.
Paper mosaics.
People along the Danube.
Plant-eaters and bears.
Portugal today, part 1.
Portugal today, part 2.
The Prairie dog [and] The Mountain goat.
Prelude to empire.
Puerto Rican agriculture and industry.
Puerto Rico's people.
Ramesh of Calcutta [and] A Choice about cheating.
Ravenna: echoes of empire.
St. Augustine: our oldest city.
Sea coasts.
A Second look at flowers.
Ships large and small.
Silk screen printing.
Some functions of feathers.
Southern graciousness.
Southern Korea.
Spanning the Mississippi.
String and glue printing.
Tame animals.
Two houses on the Potomac.
Underwater animals.
Vegetable and gadget printing.
Venice: along the Grand Canal.
Venice: Cathedral of St. Mark.
Venice: the Doge's Palace.
The Wealthy Hudson River Valley.
The Work ships do.
Yellowstone, Wyoming.

The Imperial forums (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—ancient Rome, no. 3)
Summary: Captioned photographs show views of the ruins of the imperial forums of ancient Rome.
1. Rome — Antiq. I. Novelview, Inc., New York. Series: Italy—ancient Rome (Filmstrip) no. 3.
Fi 66-1847

Imperial Oil, ltd.
see
Stampede stopover.
Village in the dust.

The importance of flow in furrow irrigation (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1950. Made by C. S. I. R. O. Film Unit.

14 min., sd., color, 16 mm.
Summary: Shows how to determine the "correct flow" in furrow irrigation to obtain even distribution of the water, to the depth of the root zone, over the whole area
1. Irrigation canals and flumes. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1061
Scientific Attaché, Australian Embassy, Washington

The Importance of teaching (*Filmstrip*) Family Films, 1963.

49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (The Sunday school teacher)
Summary: Shows how God taught his people through laws, prophets, and his own Son, Jesus Christ. Explains the need to expand the scope of Christian teaching.
1. Religious education. I. Family Films, Inc. Series: The Sunday school teacher (Filmstrip)
Fi A 66-2772
Family Films, Inc.

The importance of teaching gingival massage (*Motion picture*) Abram Cohen, 1950.

17 min., sd., color, 16 mm.
Summary: A film instruction on the proper technique of gingival massage and oral hygiene. Demonstrates the modified Stillman technique of gingival massage with innovations for the peridontal patient. Discusses the damage caused by mechanical abrasion.
1. Gums 2. Teeth—Care and hygiene I. Cohen, Abram.
Fi A 64–1431

Abram Cohen

Impressionism (Impressionisten) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1963.

25 fr., color, 35 mm (Filmstrips on European art)
Revised edition
With teaching guide
Summary: Views of some of the impressionistic art works of Frederic Bazille, Edouard Manet, Claude Monet, Berthe Morisot, Camille Pissarro, Alfred Sisley, Armand Guillaumin, Pierre-Auguste Renoir, Edgar Degas, Henry Edmond Cross, Paul Signac, and Georges Seurat.
1. Impressionism (Art) 2. Paintings, French. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. III. Impressionisten (Filmstrip) Series.
Fi A 65–2096

International Film Bureau, Inc.

Impressions (*Motion picture*) International Business Machines Corp., Office Products Division, 1964.

11 min. sd. color. 16 mm
Technicolor.
Summary: Describes a variety of typewriting supplies; includes a discussion of types of paper used for original and carbon copies, the classification of carbon paper, and the different kinds of typewriter ribbons.
1 Typewriting I. International Business Machines Corporation. Office Products Division.
Fi A 67–99

International Business Machines Corp.

Impressions of a city (*Motion picture*) G. B. Instructional, London. Released in the U. S. by United World Films, 1965.

15 min. sd. b&w. 16 mm.
With teacher's guide.
Credits: Prepared by Helen B. Warrin.
Summary: Uses photography and a dramatic presentation of the prose and poetry of great English writers in picturing the many moods of London and special characteristics of the city. Shows views of old buildings, monuments, and parks in the midst of glass and concrete skyscrapers to portray how a city can change yet retain its heritage.
1 London—Descr.—Views. I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 66–1409

United World Films

Improve records disposal (*Filmstrip*) Public Archives of Canada, Ottawa. Made and released by National Film Board of Canada, 1963.

24 fr., color, 35 mm.
With captions.
Summary: A training filmstrip which explains how to improve records disposal.
1. Records. 2. Business records. I. Canada. Public Archives. II. Canada. National Film Board.
Fi A 64–2199

National Film Board of Canada

Improving study habits (*Motion picture*) McGraw-Hill Book Co., 1964.

14 min., sd., color, 16 mm. (Junior high guidance series, no. 3)
Summary: Surveys effective study techniques, emphasizing their importance to the junior high school student. Demonstrates how to listen, read, organize ideas, take notes, prepare assignments, and write reports; presents techniques for reviewing for a test and for taking a test.
Credits: Educational consultant, Ruth Fedder.
——— Another issue. b&w.
1. Study, Method of—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Junior high guidance series (Motion picture) no. 3.
Fi A 64–539

McGraw-Hill Book Co.

Improving teenage nutrition (*Filmstrip*) U. S. Dept. of Agriculture, Federal Extension Service. Made and released by Photo Lab, 1963.

27 fr. color. 35 mm.
With illustrated lecture notes.
Summary: Presents facts about the nutrition of teenagers; analyzes why teenagers are not well fed; suggests how to change the situation; and gives guidelines to follow in planning a successful nutrition program.
1. Children—Nutrition. 2. Adolescence. I. U. S. Federal Extension Service. II. Photo Lab, inc., Washington, D. C.
Fi E 66–500

Photo Lab, inc.

Improving the hearing through manipulation of the middle ear structure (*Motion picture*) Lederle Laboratories, 1961. Made by Fordel Films.

10 min., sd., color, 16 mm.
Summary: Explains how to improve hearing through manipulation of the middle ear structure as presented in a paper by Dr. Sylvester Daly. For medical audience only.
1. Hearing 2. Ear—Surgery. I. Lederle Laboratories.
617.84 Fi A 63–849

Lederle Laboratories

Improving the job (Motion picture)
see Mejorando el trabajo.

Improving your vocabulary (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, Dwight L. Burton.
Summary: Uses a dramatized incident to show how a unique television screen and an omniscient narrator set up useful guidelines for enlarging a vocabulary and making effective use of the words already known.
——— Another issue. b&w.
1 Vocabulary I. Coronet Instructional Films.
Fi A 66–853

Coronet Instructional Films

Improving your writing (*Filmstrip*) Educational Science Division, U. S. Industries, 1964.

1477 fr. b&w 35 mm. (Career English series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writers, L. Steele, A. Zahniser, K. Smith, J. Stapleford.
CONTENTS—Part 1. Lesson 1. Subject-verb agreement.—Lesson 2. Reference of pronouns.—Lesson 3. Placement of modifiers.—Lesson 4. Parallel structure.—Lesson 5. Grammatical point of view.—Part 2. Lesson 6. Subordination of ideas.—Lesson 7. Variety.—Lesson 8. Concise writing.
1. English language—Grammar. 2. English language—Rhetoric. I. U. S. Industries, inc. Educational Science Division. Series: Career English series (Filmstrip)
Fi A 65–2748

U. S. Industries, inc.

Impulses (*Motion picture*) James Davis. Released by Radim Films, 1967.

10 min. sd. color. 16 mm.
Summary: An art film which uses exciting forms and colors to capture an expressive facet of the universal unseen.
1. Art, Abstract. 2. Color. I. Davis, James Edward, 1901– II. Radim Films, inc., New York
Fi A 67–1144

Radim Films

In a dark time (*Motion picture*) Poetry Center in cooperation with the students of San Francisco State College. Released by Contemporary Films, 1964.

28 min., sd., b&w, 16 mm.
Summary: A film about the poet Theodore Roethke in which he imparts his views on the sources and functions of poetry, his approach to writing poetry, and biographical information of interest. Mr. Roethke reads some of his works which illustrate the author's conviction that a poet should reveal every aspect of his nature. Pictures him among the cluttered paraphernalia of his home and in the classroom responding to his students
Credits: Producer, David Myer.
1 Roethke, Theodore, 1908–1963 I. California. State College, San Francisco. Poetry Center. II. Contemporary Films, inc., New York.
Fi A 65–1092

Contemporary Films, Inc.

In a medical laboratory (*Motion picture*) National Committee for Careers in Medical Technology. Made by Churchill Films. Released by U. S. Public Health Service Audiovisual Facility, 1966.

28 min. sd. color. 16 mm.
Summary: Describes the events of a day and the duties of various people who work in a medical laboratory caring for a variety of patients. Points out opportunities for employment and describes the work of the medical technologist, the cytotechnologist, the certified laboratory assistant, the histotechnologist, and the pathologist.
1. Medical laboratories. 2. Medical technologists. I. National Committee for Careers in Medical Technology. II. U. S. Public Health Service Audiovisual Facility, Atlanta
Fi A 67–439

CINE

In a strange land (*Motion picture*) Hogg Foundation for Mental Health and Texas Junior Chamber of Commerce. Made by Visual Instruction Bureau, University of Texas. Released by Hogg Foundation for Mental Health, 1956.

27 min., sd., b&w, 16 mm.
Summary: Discusses what is happening in Texas State hospitals today, recording objectively the actual treatment which patients receive, and showing the accomplishments and the problems of the mental institutions
1. Psychiatric hospitals—Texas. 2. Mentally ill—Care and treatment—Texas. I. Texas. University. Hogg Foundation for Mental Health. II. Texas. Junior Chamber of Commerce.
Fi A 63–1544

Texas Univ. Visual Instruction Bureau

In America (*Motion picture*) Pierre Kafian, France, 1962. Released in the U. S. by Contemporary Films, 1964.

18 min. sd. b&w. 16 mm.
Credits: Directors, Alain Borveau, Pierre Kafian; script, Alain Borveau; narrator, Jess Hahn; music, Gaby Chen.
Summary: Uses photographs of sketches and drawings about the American Far West between 1830 and 1850 to tell the story about a French immigrant who discovered the Wild West in 1850. Filmed in France.
1. The West—Descr. & trav. I. Kafian, Pierre II. Contemporary Films, inc., New York.
Fi A 66–81

Contemporary Films

In Bethlehem's manger (*Filmstrip*) Concordia Pub. House, 1955.

39 fr., color, 35 mm.
Eastman color.
With a children's Christmas service of the same title.
Summary: Drawings are used in presenting a Scriptural account of the birth of Jesus and the coming of the shepherds and Wise Men to the manger in Bethlehem. Discusses the religious significance of worship services, carols, and gifts at Christmas.
Credits: Illustrator, Maurice J. Noble.
1. Jesus Christ — Nativity. I. Concordia Publishing House, St. Louis.
232.921 Fi 56–1201 rev

In case of emergency (*Motion picture*) City of Miami Publicity Dept. [195–]

14 min., sd., color, 16 mm.
Summary: Shows the efficiency of the fire and accident reporting network of Miami. Various crews demonstrate their skill.
1. Fire-departments—Florida—Miami. 2. Accidents—Miami, Fla. I. Miami, Fla. Publicity Dept.
352.3 Fi A 63–150

Florida. Development Commission

In case of war (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses the possibility of a nuclear war and steps to be taken for survival. Citizens from California, Arizona, Kansas, and Massachusetts express their opinions about fallout shelters, civilian defense, and what should be done in case of war. Includes interviews: with Dr. Tom Stonier, Herman Kahn, Dr. Ralph Lapp, Dr James Crowe, and Governor Nelson Rockefeller.
Credits: Producer, David Lowe; reporter, Howard K. Smith.
1. Atomic warfare 2. Atomic bomb shelters—U. S. 3. U. S.—Civil defense. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–168

In common brotherhood (*Motion picture*) AFL–CIO, 1963. Made by Joel O'Brien Productions.

29 min., sd., b&w, 16 mm.
Summary: Depicts the program of the American Federation of Labor and Congress of Industrial Organizations for helping the trade unions in other countries to achieve democratic organizations. Explains the functions of the American Institute for Free Labor Development, jointly sponsored by the U. S. Government, business and labor.
1 American Federation of Labor and Congress of Industrial Organizations 2 Trade-unions I. American Federation of Labor and Congress of Industrial Organizations American Institute for Free Labor Development.
Fi A 64–677 rev

Committee on International Non-theatrical Events

In defense of Rome, parts 1–3 (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1964.

3 motion pictures. sd color. 16 mm.
Part 1, 29 min.; pt 2, 48 min.; pt 3, 16 min.
With guide.
Summary: Visualizes the legacy Rome left to the free nations of the West. Describes the people, law, philosophy, religion, and social problems of Rome and illustrates significant parallels between ancient Rome and the modern world. Presents an overview of ten centuries of antiquity
——— Another issue. b&w.
1. Rome—Civilization. I. Columbia Broadcasting System, inc. CBS News. II. McGraw-Hill Book Company.
Fi A 67–1602

McGraw Hill Book Co.

In mortal combat (*Motion picture*) Laclede Gas Co., 1962. Made by Guggenheim Productions.

56 min., sd., b&w, 16 mm.
Summary: Depicts the operation of a major hospital in a large city by following the story of a woman from her first appointment at the hospital until she returns home following an operation for brain tumor. Describes the various tests which were given the patient prior to diagnosis and discusses her operation, recovery, and prognosis
Credits: Associate producer, Pierre Vacho; director and writer, Richard Heffron; photographer, Victor Duncan.
1. Hospital care. I Laclede Gas Company.
Fi A 64–137

Guggenheim Productions

In-pile loop tests of homogeneous reactor materials (*Motion picture*) U. S. Atomic Energy Commission, 1958.

25 min., sd., color, 16 mm.
Summary: Describes a typical in-pile loop experiment in the radiation-corrosion program of the Homogeneous Reactor Project at the AEC's Oak Ridge National Laboratory. Particular emphasis is given to the equipment and experimental procedures used in evaluating effects of nuclear radiation on corrosion of metals and alloys exposed to an approximation of the environment in a circulating-fuel aqueous homogeneous reactor.
1. Nuclear reactors—Corrosion. I. U. S. Atomic Energy Commission.
621.483 Fi E 63–161

U. S. Office of Education. Educational Media Branch

In Quebec woods (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

29 min., sd., color, 16 mm.
Summary: An expedition on the rivers and lakes in the forests of Quebec, showing the grandeur of the forests, and the pleasure afforded to fishermen, cameramen, and other vacationers.
1. Forests and forestry—Quebec (Province) 2. Forest reserves—Quebec (Province) — Recreational use. I. Quebec (Province) Film Bureau.
Fi A 63–1278

Quebec Film Bureau

In search of a whale (*Motion picture*) Mutual of Omaha Insurance Co. Made by Don Meier Productions. Released by National Broadcasting Co., 1966.

25 min. sd. color. 16 mm. (Mutual of Omaha's wild kingdom)
Summary: Illustrates the technique of capturing a 2,000-lb. pilot whale, a 300-lb. sea-lion, and a six-foot blue shark, caught for the research purposes of the Marineland of the Pacific. Features Marlin Perkins and Jim Fowler.
1. Marine fauna. 2. Zoological specimens—Collection and preservation. I. Mutual of Omaha Insurance Company. II. National Broadcasting Company, inc
Fi A 66–822

CINE

In search of Hart Crane (*Motion picture*) Leo Hurwitz Productions. Released by National Educational Television, 1966.

90 min. sd. b&w. 16 mm. (USA: poetry)
Summary: A study of the life and works of Hart Crane as revealed in his poems and the memories of living friends and associates, including Malcolm Cowley, Waldo Frank, Gorham Munson, and Peggy Baird. Traces his life from his birth in 1899 to his suicide in 1932.
1. Crane, Hart, 1899–1932. I. Leo Hurwitz Productions. II. National Educational Television and Radio Center. Series: USA: poetry (Motion picture)
Fi A 67–1202
CINE

In search of innocence (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., color, 16 mm. (Canada anglais, no. 21)
French version released under the title A la recherche de l'innocence.
Summary: A film-maker's quest for an understanding of the outlook on life held by Vancouver's artists and intellectuals. Covers Léonard Forest's interviews with the sculptor Donald Jarvis, painters Jack Shadbolt, Joy Long, and Margaret Peterson, and printmaker Sing Lim, and shows them in their working quarters where they discuss their art and their motivations.
Credits: Producer, Jacques Bobet; director and writer, Léonard Forest; music, Alan Nell, Glenn MacDonald, Don Thompson; photographer, Jack Long.
1. Vancouver, B. C.—Intellectual life. 2. Art—Vancouver, B. C. I. Canada. National Film Board. Series: Canada anglais (Motion picture) no. 2
Fi A 64–1229
National Film Board of Canada

In search of Kim Novak (*Motion picture*) Wolper Productions. Released by United Artists Television, 1964.

27 min., sd., b&w, 16 mm. (Hollywood and the stars)
Summary: Explores the private world of Kim Novak, a Hollywood star whose personal life is in sharp contrast to her public image. Includes scenes of Miss Novak among the writers, painters, and Bohemians at the famous artists' colony of Big Sur, as well as in New York City, where she disguises herself in a wig and dark glasses, and in Chicago where she had spent a lonely childhood.
Credits: Producer and director, Jack Haley; narrator, Kim Novak.
1. Novak, Kim. I. Wolper Productions. II. United Artists Television, Inc. Series: Hollywood and the stars (Motion picture)
Fi A 64–720
Committee on International Non-theatrical Events

In search of man (*Motion picture*) Minnesota Mining and Manufacturing Co. Made by Wolper Productions. Released by Wolper Television Sales, 1965.

52 min. sd. color. 16 mm.
Summary: Five groups of people demonstrate world-wide attempts to fulfill the five universal and basic needs of man; survival, by Eskimos; love, by Tahitians; religion, by Indians; identity, by various artists; and improvement of the environment, by Israelis.
1. Man. 2. Psychology. I. Minnesota Mining and Manufacturing Company. II. Wolper Television Sales Company.
Fi A 66–434
CINE

In search of the castaways (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

98 min., sd., color, 35 mm.
Based on the fantasy-adventure by Jules Verne entitled Les enfants du capitaine Grant.
Summary: The story of a search for a missing sea captain. The daughter of a lost sea captain, aided by her small brother and a French scientist, persuades a Glasgow shipowner and his son to underwrite a search, guided only by a note in a bottle found in the belly of a shark.
Credits: Producer, Walt Disney; director, Robert Stevenson; screenplay, Lowell S. Hawley; music director, Muir Mathieson; music, William Alwyn; director of photography, Paul Beison; editor, Gordon Stone. *Cast:* Maurice Chevalier, Hayley Mills, George Sanders, Wilfrid Hyde White.
1. Verne, Jules, 1828–1905. Les enfants du capitaine Grant. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, Inc.
Fi 64–1080

In search of the castaways (Motion picture)
see also Adventures in search of the castaways;
The end of the search for the castaways.

In the American grain (*Motion picture*) Columbia Broadcasting System, 1964. Made by WCBS–TV.

27 min. sd. b&w. 16 mm. (Eye on New York)
Credits: Producer and writer, Albert Waller; director of operations, Clem Stigdon; music, Paul Creston; photography, Richard Shore; editor, Nick Masci.
Summary: Describes the life and fifty-year career of American physician-poet William Carlos Williams as a pediatrician in the industrial area of northern New Jersey. E. G. Marshall narrates and reads excerpts from the poetry of Williams.
1. Williams, William Carlos, 1883–1963. I. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)
Fi 67–996

In the American tradition (*Motion picture*) Hadassah, 1963.

50 min. sd. b&w. 16 mm.
Credits: Narrator, Ron Cochran.
Summary: Describes the program of Hadassah in the areas of medical research and service, youth work, vocational guidance, and education in underdeveloped countries. Leaders, including President Kennedy, Herbert J. Waters, Thomas Dublin, Martin Wollins, Abba Eban, Leonard W. Mayo, and Marietta Tree, discuss the benefits derived from the work of Hadassah. Includes a comprehensive treatment of Hadassah's concerns in Israel and in America and views of the eye hospital in Monrovia, Africa.
1. Hadassah, the Women's Zionist Organization of America. I. Hadassah, the Women's Zionist Organization of America.
Fi A 67–1220
Hadassah

In the American tradition (*Motion picture*) Hadassah. Made by Aegis Productions. Released by Hadassah Film Library, 1963.

28 min., sd., b&w, 16 mm.
Longer version (50 min.) also issued.
Summary: Describes the program of Hadassah in the areas of medical research and service, youth work, vocational guidance, and education in underdeveloped countries. President Kennedy, leaders in the United States, and members of the United Nations discuss the benefits derived from the work of Hadassah. Includes a comprehensive treatment of Hadassah's concerns in Israel and in America and views of the eye hospital in Monrovia, Africa.
Credits: Narrator, Ron Cochran.
1. Hadassah, the Women's Zionist Organization of America. I. Hadassah, the Women's Zionist Organization of America.
Fi A 64–721
Committee on International Non-theatrical Events

In the beginning (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: The story of a teacher who insists on celebrating the festival of Simhat Torah while trapped in the Warsaw Ghetto with a few remaining Jews.
Credits: Script, Joseph Mindel.
1. Simhat Torah. I. Frontiers of faith (Television program). II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1116
National Academy for Adult Jewish Studies

In the beginning (*Motion picture*) Fred Martin. Released by George K. Arthur-Go Pictures, 1964.

9 min., sd., color, 16 mm.
Other versions issued: French, German.
Summary: Uses abstract colors, sound effects, and narration to tell the story of the creation.
——— Another issue. 35 mm.
1. Creation. I. Martin, Fredric. II. Arthur (George K.)-Go Pictures, Inc., New York.
Fi A 65–793
CINE

In the Chinese manner (*Filmstrip*) East and West Association in cooperation with the editors of Look magazine, 1947. Made by Quigley Productions.

66 fr. b&w. 35 mm. (Through China's gateway)
With recording.
Credits: Story and narration, Pearl S. Buck.
Summary: A study of Chinese life and customs. Describes religious practices, major industries, and military and home life.
1. China—Soc. life & cust. I. East and West Association, New York. Series: Through China's gateway (Filmstrip)
Fi 66–1748

In the contest of the queen (*Motion picture*) Drew Associates and American Broadcasting Co. Released by American Broadcasting Co. [1965?]

53 min., sd., b&w, 16 mm.
Summary: Shows Anton Kuerti, who spends eight days in preparing a new concerto to be played at a piano competition held in Brussels. Pictures him as he practices and as he performs in the competition.
1. Kuerti, Anton. I. Drew Associates, New York. II. American Broadcasting Company.
Fi A 65–1020
CINE

In the event of fire (*Filmstrip*) Home Office, Fire Service Dept., London, 1966. Published by H. M. Stationery Off.

11 double fr. color. 35 mm.
Filmstrip no. 3.
With notes.
Summary: Shows the quickest and safest way to escape from a burning house.
1. Dwellings—Fires and fire prevention. I. Gt. Brit. Fire Service Dept.
Fi 66–1714

In the fullness of time (*Filmstrip*) Cathedral Films, 1959.

44 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 16 min. microgroove. (Story of the prophets, part 2)
With study guide.
Summary: Shows how each of the prophets presented in the series entitled Story of the prophet wrestled with life's problems, finding through their own religious experience the answers that men needed.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Prophets. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of the prophets, part 2 (Filmstrip)
224
Fi A 63–3533
Cathedral Films, Inc.

In the national interest (*Motion picture*) U. S. Office of Education, 1963. Made by National Education Television and Radio Center.

60 min., sd., color, 16 mm.
Summary: Covers in general the work of State Department education supervisors of foreign languages, the National defense educational act foreign language institutes, instruction in heretofore "neglected languages," and research underway dealing with foreign languages.
1. Languages, Modern—Study and teaching—U. S. I. U. S. Office of Education.
407
Fi E 63–344
U. S. Office of Education. Educational Media Branch

In the wind's eye (*Motion picture*) Otto Van Neijenhoff. Released by Contemporary Films [1967?]

15 min. sd. color. 16 mm.
Summary: Views of the windmills in the Netherlands. Points out that the windmill is a disappearing feature of the economy of that country.
1. Windmills—Netherlands. I. Van Neijenhoff, Otto. II. Contemporary Films, Inc., New York.
Fi A 66–1289
Contemporary Films, Inc.

In the world of sharks (*Motion picture*) Blue Meridian Co., 1966.

12 min. sd. color. 16 mm.
Summary: Portrays sharks in normal modes of behavior in the open sea. Filmed in the Atlantic 20 to 100 miles off Montauk Point, Long Island.
1. Sharks. I. Blue Meridian Company, Inc., New York.
Fi A 66–734
CINE

In this crisis: Trenton, 1776 (*Motion picture*) Teaching Film Custodians, 1966.

21 min. sd. b&w. 16 mm.
Excerpts from the 1952 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A–V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historic dramatization of the heroism of John Honeyman, Revolutionary War spy who gathered the military intelligence which enabled General Washington to plan the surprise attack on the Hessians following the crossing of the Delaware River on Christmas night, 1776.
1. Honeyman, John, fl. 1776. 2. Trenton, Battle of, 1776. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.3325
Fi A 67–173
Teaching Film Custodians

In touch with the future (*Motion picture*) General Telephone and Electronics. Released by Sterling Movies U. S. A., 1963.

29 min., sd., color, 16 mm.
Summary: Describes the varied phases of research and invention and the resulting increase in knowledge. Includes views of the complex communication systems of the Polaris and Atlas missiles, experiments with the laser beam, the futuristic TV-phone, and many other examples of scientific advances.
1. Science. 2. Technology. I. General Telephone and Electronics Corporation. II. Sterling Movies U. S. A., Inc.
Fi A 64–913
Sterling Movies U. S. A.

In training (*Filmstrip*) Eye Gate House, 1965.

46 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. microgroove. (It's your future)
With teachers manual.
Summary: Explains that the period of education for a student is a period of training for life, showing the relationship between study, success, and work.
1. Education—Aims and objectives. I. Eye Gate House, Inc. Series: It's your future (Filmstrip)
Fi A 66–2759
Eye Gate House

In U. S. hands (*Motion picture*) Pan American World Airways, 1963. Made by Vision Associates.

29 min., sd., color, 16 mm.
Summary: Presents scenes of the possible backgrounds of Pan American flight crews, showing how their American heritage has made them a skilled professional team.
1. Flight crews—U. S. I. Pan American World Airways, Inc.
Fi A 64–722
Committee on International Non-theatrical Events

In vitro pathogenicity test for C. diphtheriae (*Motion picture*) U. S. Public Health Service, 1965.

7 min. sd. color. 16 mm.
Order no. M–776.
Summary: Shows preparation of materials and interpretation of results to determine toxigenic strains of C. diphtheriae.
1. Corynebacterium diphtheriae. I. U. S. Public Health Service.
Fi E 67–39
U. S. Public Health Service

The in-vitro test for virulence of C. diphtheriae (Motion picture)
see Toxigenicity test of C. diphtheriae.

The inauguration of the Governor of Virginia (*Motion picture*) Virginia State Board of Education, 1962. Made by Film Production Service, State Board of Education.

18 min., sd., color, 16 mm.
Ektachrome
Summary: Depicts the ceremonies at the inauguration of Governor Albertis S. Harrison, including views of the arrival of officials and former Governors, and the taking of the oath of office by the Governor, the Lt. Governor, and the Attorney General. Features the inaugural address and the parade which followed the inauguration.
1. Harrison, Albertis Sydney, 1907– I. Virginia. State Board of Education.
975.504
Fi A 63–73
Virginia State Board of Education

Inca achievements in art and science (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

43 fr., color, 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Pullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to describe the administration and public works of the vast Inca Empire in South America. Explains the relationship between government and religion, and describes the well-developed systems of roads and communications between the majestic cities of the ancient Empire. Includes frames with discussion questions.
1. Incas. I. Encyclopaedia Britannica Films, inc. Series: Ancient American Indian civilizations (Filmstrip)

Fi 67-1548

The **Incas** (Filmstrip) Life, 1953. Made by Science Pictures.

71 fr., color, 35 mm.
Anseo color.
With lecture notes.
Prepared by Colin McPhee from two essays: The Incas, with photos. by Frank Scherschel (Life, Sept. 24, 1945) and The Andes, with photos. by Dmitri Kessel (Life, Aug. 2, 1948)
Summary: A photographic tour of the Andes from Ecuador to Central Chile, the location of the Inca empire. Surveys the early history of the Inca civilization and the period of imperialism from 1438 to 1532. Describes the city of Cuzco, the palace of the emperor, Inca art and architecture, dress and social customs, farming and building methods, and the quipu or knot record. With captions.
1. Incas. 2. Andes—Descr. & trav.—Views. I. Life (Chicago)

*985.01 Fi 53-1226 rev

The **Incas and their way of life** (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

46 fr., color, 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Pullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to describe the government, farming techniques, crafts, commerce, schools, and other aspects of the ancient Inca culture in South America. Includes frames with discussion questions.
1. Incas. I. Encyclopaedia Britannica Films, inc. Series: Ancient American Indian civilizations (Filmstrip)

Fi 67-1547

The Incas, the Mayas, and the Aztecs (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon.
Summary: Highlights outstanding events in the development of three major Indian cultures: the Incas in Peru, the Aztecs in Mexico, and the Mayas in Guatemala. Traces the life of these peoples from their earliest known beginnings through their founding of impressive cities and great empires, to their eventual submission to Spanish rule. Uses drawings and photographs to reveal the actistic skills and cultural accomplishments of these Indian civilizations.
1. Incas. 2. Mayas. 3. Aztecs. I. Brandon, William. The American heritage book of Indians. II. Encyclopædia Britannica Films, inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)

Fi A 63-4040

Encyclopædia Britannica Films

Incident on Wilson Street (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1964.

51 min. sd. b&w. 16 mm.
With guide
Summary: A story about a fifth-grade girl who attends public school in Brooklyn, telling about the operations which she has undergone in an attempt to correct a cleft palate and showing how she is hurt by the cruel remarks of the other children.
1. Cleft palate. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company, inc.

Fi A 65-1603

McGraw-Hill Book Co.

Incitement to reading (*Motion picture*) Dept. of Child Study, Vassar College. Released by New York University Film Library, 1966.

37 min. sd. b&w. 16 mm. (Studies of normal personality development)
With discussion guide.
Credits: Producer and director, L. Joseph Stone.
Summary: Shows how the combined first and second grades of a liberal private school learned to read with a teacher whose approach stresses curiosity and enthusiasm rather than the mechanics of reading. Points out the value of repeated exposure to significant experiences, relating the experiences in words and seeing the words translated into written symbols.
1. Reading (Elementary). 2. Education—Experimental methods. I. Vassar College. Dept. of Child Study. II. New York University. Film Library. Series: Studies of normal personality development (Motion picture)

Fi A 66-1374

New York Univ. Film Library

Inclined plane, wedge, and screw (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

10 min., sd., color, 16 mm. (Our machines series)
With teacher's guide
Summary: Defines and describes the opeeation of the inclined plane, wedge, and screw; develops the conrepts of force, work, and mechanical advantage. Explains that when using the wedge and the screw, both machines give a large gain in force, but a loss in speed and distanre.
Credits: Producer, Carroll Nyquist; collaborator, Edward Victor.
——— Another issue. b&w.
1. Inclined planes. 2. Wedges. 3. Screws. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our machines series (Motion picture)

Fi A 64-235

Cenco Educational Films

Inclined planes at work (*Filmstrip*) Jam Handy Organization, 1964.

35 fr., color, 35 mm. (Work, friction, and machines, no. 2)
Summary: Uses classroom situations and experiments to portray the relationship of work, force, and distance. Uses the inclined plane in order to explain the advantage of exchanging force for distance.
1. Inclined planes. 2. Force and energy. I. Jam Handy Organization, inc. Series: Work, friction, and machines (Filmstrip) no. 2.

Fi A 64-2128

Jam Handy Organization

The **Income tax bind** (*Motion picture*) CBS News, 1963.

-5 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, George Herman.
Summary: Discusses taxes and interviews opponents and proponents of President Kennedy's proposal to reduce taxes. Dr Walter Heller, chairman of the President's Council of Economic Advisers, describes what the Administration thinks will be the impact on individual savings following a tax cut, and members of a Minnesota family discuss how a tax cut would affect their lives.
1. Income tax—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-2207

Incompressible flow through area contractions and expansions (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes
Credits: Director, Ascher H. Shapiro; editor, J. Hirschfeld.
Summary: Uses experiments designed and performed by P. W. Runstadler, Jr., to show the effect of the rate of increase and decrease of flow area on the incompressible flow of fluid in a duct.
1. Fluid dynamics. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)

Fi A 66-1029

Educational Services, inc.

Increasing fence post life (*Motion picture*) Dow Chemical Co., 1954. Made by Iowa State College.

10 min., sd., b&w, 16 mm.
Summary: Discusses the pressure treatment of fence posts and building poles, and considers the economy of using pressure-treated fence posts.
1. Wood preservatives. 2. Fences. I. Dow Chemical Company.

Fi A 64-209

Dow Chemical Co.

Increasing your chances for sales ten times or more (*Filmstrip*) Syracuse Wasbing Machine Corp., 1930. Made by Visual Demonstration System.

32 fr. b&w. 35 mm. (Sales development series, no. 29)
Summary: Shows how to perform a sidewalk demonstration of the 1930 model Easy washing machine with damp dryer.
1. Salesmen and salesmanship. 2. Washing-machines. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 29.

Fi 66-1733

The **Incredible journey begins** (*Filmstrip*) Encyclopædia Britannica Films, 1962.

66 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The incredible journey, based on the book of the same title by Sheila Burnford.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Tells of the adventures of two dogs and a Siamese cat who, having been left temporarily with a friend of their owner, believe themselves to have been abandoned, and seek their former home 200 miles away.
1. The incredible journey (Motion picture) II. Burnford, Sheila (Every). The incredible journey. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)

Fi A 66-3218

Oregon State College. Portland Library

The **Incredible journey ends** (*Filmstrip*) Encyclopædia Britannica Films, 1962.

65 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The incredible journey, based on the book of the same title by Sheila Burnford
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Tells of the adventures and safe return of two dogs and a Siamese cat who, having been left temporarily with a friend of their owner, believe themselves to have been abandoned, and seek their home 200 miles away.
1. The incredible journey (Motion picture) II. Burnford, Sheila (Every). The incredible journey. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)

Fi A 66-3219

Oregon State College. Portland Library

Independence Films, inc., Philadelphia
see
Choice or chance?

Independent Artists, ltd., Beaconsfield, Eng.
see
Burn, witch, burn.

Independent Productions
see
They wanted to fly.

Index numbers and economic statistics (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color.
Correlated with Economics for our times, by Augustus H. Smith.
With guide.
Summary: Discusses the use and importance of index numbers, especially in comparing various series of articles. Analyzes the price index. Explains the importance of reliable economic statistics and the problems of distortion when presenting statistics in graphic form.
1. Index numbers (Economics). 2. Price indexes. 3. Statistics. I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, inc. Series: Economics for our times (Filmstrip)

Fi A 64-2673

McGraw-Hill Book Co.

Indexes (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries, by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Points out the usefulness to the student of the material which appears in collected works and in periodical publications—magazines, newspapers, and journals. Shows the necessity of using indexes to locate articles in these publications. With captions.
1. Indexes. I. Gates, Jean Key. Guide to the use of books and libraries. II. McGraw-Hill Book Company. Series: The College library series (Filmstrip)

Fi A 66-3412

McGraw-Hill Book Co.

India (Republic)
see
Food for thought.
Gotama Buddha.
Kathakali: dance drama of Kerala.
Radha and Krishna.
Tagore.

India (Republic) Information Services
see
Gotama Buddha.
Kathakali: dance drama of Kerala.
Radha and Krishna.

India (Republic) Ministry of Information and Broadcasting
see
A Tiny thing brings death.

India (Republic) Tourist Office
see
Spring comes to Kashmir.

India (*Motion picture*) Gateway Productions. Released by International Film Bureau, 1961.

22 min. sd. color. 16 mm.
Summary: A survey of India today, including geography, topography, climate, agriculture, cacial and social structure, religion, and culture.
1. India. I. Gateway Productions, inc., San Francisco. II. International Film Bureau, inc., Chicago.

Fi A 67-1687

International Film Bureau, inc.

India: a better tomorrow (*Motion picture*) Bailey Films, 1962.

16 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: A comprehensive study of India, discussing her unique traditions of the past and her efforts to meet the needs of the present and future. Describes the geographical position of India and the country's struggle to overcome rigid social castes, to obtain equal rights for all people, to industrialize farming, to build factories and dams, and to educate the children and teach them a national language.
Cities: Photographer, Russ Potter.
1. India. I. Bailey Films, inc., Hollywood, Calif.

915.4 Fi A 62-1306

Bailey Films

India after independence (*Filmstrip*) McGraw-Hill Book Co., 1963.

1 roll, color, 35 mm. (India: a new wind is blowing)
With guide.
Summary: Discusses the progress which India's first prime minister, Jawaharlal Nehru, has made in the areas of free elections, education, science and technology, and in solving the language problem and the Kashmir-Pakistan dispute over water resources.
1. India—Hist.—1947- I. McGraw-Hill Book Company, inc. Series: India: a new wind is blowing (Filmstrip)

Fi A 64-2675

McGraw-Hill Book Co.

India and her food problem (*Motion picture*) Atlantis Productions, 1965.

16 min. sd. color. 16 mm.
With guide.
Credits: Producer, J. Michael Hagopian.
Summary: Shows how the future of India depends on her ability to increase her food supply faster than her population increases. Discusses four major problems: lack of fuel, need for more irrigation water, drought and the spreading desert, and the irregular annual rains. Describes some modern technological solutions which the Indian Government has attempted.
1. Food supply—India. I. Atlantis Productions, inc.

Fi A 67-17

Atlantis Productions

India—arts and artisans (*Motion picture*) Paul Hoefler Productions, 1965.

17 min. sd. color. 16 mm
With study guide
Credits: Producer, Paul L. Hoefler; photographer, Ted Phillips.
Summary: Explains that a distinctive characteristic of Indian culture is the deep respect that its people feel for beauty as expressed through the creative efforts of their artists and craftsmen. Shows views of century-old designs, preserved in the delicate forms and decorations of ancient temples, tombs, mosques, and palaces, which today serve as an inspiration to modern craftsmen in India.
1 Decoration and ornament, Indic. 2. Art industries and trade, Indic. I. Hoefler (Paul) Productions, Los Angeles.
Fi A 66-1248
Paul Hoefler Productions

India at war (*Motion picture*) CBS News, 1962.

28 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Richard C. Hottelet, Bernard Kalb.
Summary: Describes the early stages of the Indian reaction to the Communist Chinese border invasion in the Himalayas that began on October 20, 1962. Examines the history of Sino-Indian relations, possible Chinese motivations for the attack, and the belligerent response of normally pacifist India. Interviews United States Ambassador John Kenneth Galbraith and Indian Prime Minister Nehru.
1 Sino-Indian Border Dispute, 1957- 2 India—For. rel.—China (People's Republic of China, 1949-) 3. China (People's Republic of China, 1949-)—For. rel.—India. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2206

India: democracy in Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

52 fr., b&w, 35 mm. (Filmstrip on current affairs, Dec. 1960)
With discussion manual.
Summary: Describes the efforts of India to overcome the heritage of colonialism, over-population, poverty, and other problems, explaining that as a proving ground for free government in Asia India is working to become a powerful, modern democracy. With captions.
1 India—Pol. & govt.—1947- I. New York Times. Series.
954.04 Fi A 61-2534 rev
New York Times

India gains independence (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses India's battle for independence from the British Empire, explaining that on March 14, 1946, England offered complete independence. Describes the problems which arose after the partitioning of the country, on August 15, 1947.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Nationalism—India. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
954.04 Fi 62-1901

India—nation on the move! (*Motion picture*) Associated Film Services, 1966.

19 min. sd. color. 16 mm.
Eastman color.
Credits: Writer, George H. Fox; consultant, Lola Sadlo.
Summary: Describes the agriculture, industry, educational institutions, development, commerce, and culture of India.
1 India—Econ. condit.—1945- 2. India—Civilization. I. Associated Film Services.
Fi A 67-1726
Associated Film Services

India, past and present (*Filmstrip*) Al Mervyn Studio, Bombay. Released by Audio-Visual Aids [196-?]

20 filmstrips. b&w. 35 mm.
With manual.
Credits: Advisory board, B. M. Kapadia, K. S. Vakil, K. C. Vyas.
Contents: 1. India, land and the people. 35 fr.—2. India in the making. 31 fr.—3. India, the northern zone. 34 fr.—4. India, the southern zone. 40 fr.—5. India, the central zone. 31 fr.—6. India, the western zone. 46 fr.—7. India, the eastern zone. 33 fr.—8. Agriculture, irrigation and power. 30 fr.—9. Industry in India. 32 fr.—10. Transport and communications. 26 fr.—11. History, religion and architecture. 35 fr.—12. Historical Delhi. 29 fr.—13. Agra, land of the Taj and Fatehpur Sikri. 31 fr.—14. Kashmir, Switzerland of the East. 34 fr.—15. Lakes, rivers, ports and harbours. 37 fr.—16. The people of India. 37 fr.—17. Land marks of India. 31 fr.—18. Festivals and folk dances. 32 fr.—19. Cottage industries. 23 fr.—20. Hill stations of India. 26 fr.
1. India. I. Mervyn (Al) Studio, Bombay. II. Audio-Visual Aids, Madras.
Fi 66-1502
PL 480: 1-Fl-4

India—sub-continent of Asia (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

18 min., sd., color, 16 mm. (Our world of the sixties)
With teacher's guide.
Summary: Introduces India as an agricultural nation of many people, explaining the problems caused by the density of the population and the efforts being made to solve the problems. Describes recent agricultural and industrial developments, the people, and their customs; includes views of the cities of Calcutta, Benares, Bombay, New Delhi, and Old Delhi, and shows scenes of the Caves of Ellora.
1. India. 2. Cities and towns—India. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 64-112
United World Films

India today (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 752.
With teaching guide.
Summary: An overview of the history of India. Describes the resources and culture of the country and the present-day life of the people. Includes views of cities, famous landmarks, and rural areas, showing the people at work and at worship.
1. India—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 915.4 Fi A 63-3029
Film Strip-of-the-Month Clubs

India: writings on the sand (*Motion picture*) National Educational Television, 1965.

60 min. sd. color. 16 mm. (The Population problem)
Summary: Employs filmed reports from various provinces, cities, and villages around the country to show India's near critical population problem and the steps being taken to solve it.
1. India—Population. I. National Educational Television and Radio Center. Series: The Population problem (Motion picture)
Fi A 66-823
CINE

Indian boy of the Southwest (*Motion picture*) Wayne Mitchell. Released by Film Associates of California, 1963.

15 min., sd., color, 16 mm.
With study guide.
Summary: Shows in detail the life of Toboya, an Indian boy who lives in a Hopi village in the Southwest. Shows the daily activities of the boy in the pueblo and at school. Explains that the Hopis are preserving the best of their old ways of life while adopting the best of modern ways. Includes scenes of pottery making and basket weaving. Filmed with the permission of the Sichomovi Village Council.
——— Another issue. b&w.
1. Hopi Indians. I. Mitchell, Wayne. II. Film Associates of California, Los Angeles.
Fi A 63-1429
Film Associates of California

Indian ceremonial, Gallup, New Mexico, and Canyon De Chelly, Arizona (*Motion picture*) Robie Studios, 1963.

40 min. sd. color. 16 cm.
Credits: Producer, Carl G. Robie; narrator, Bill Blair.
Summary: Pictures the Indian ceremonial held annually at Gallup, N. M. Shows participating Indians from the Southwest and old Mexico, with views of parades and dances held at the ceremonial grounds. Includes views of the Canyon De Chelly National Monument in Arizona and its Indian ruins.
1. Indians of North America—Rites and ceremonies. 2. Gallup, N. M.—Festivals, etc. I. Robie Studios, Noel, Mo.
Fi A 67-269
Robie Studios

Indian city (*Filmstrip*) Hulton Press, London [196-?]

34 fr. b&w. 35 mm.
A Picture post filmstrip
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Scenes of the city of Baroda, including views of the people, of various trades and industries, of the streets and market places, and of the state orchestra
1. Baroda (City) I. Hulton Press, ltd., London.
Fi A 67-2888
Dufour Editions

Indian country (*Motion picture*) Joseph Gayek, 1962.

28 min. sd., color, 16 mm.
Eastman color.
Summary: Describes the culture and customs of the Indian tribes living in the Southwest, with scenes showing their dances, ceremonies, and hand crafts. Includes views of the Grand Canyon, Oak Creek Canyon, Monument Valley, Canyon de Chelly, Window Rock, and cliff dwellings
Credits: Narrator, Tom Dixon.
1. Indians of North America—Southwest, New. I. Gayek, Joseph.
Fi A 64-493
Joseph Gayek

Indian days (*Motion picture*) Province of British Columbia, Victoria. Released in Canada by National Film Board of Canada. Released in the U. S. by Canadian Travel Film Library, 1963.

13 min. sd. color. 16 mm.
Summary: Pictures and describes Indian days, a mid-June event in Kamloops every year. Includes views of its main street parade and rodeo with wild bronc riding, steer roping, and bull riding.
——— Another issue. b&w.
1. Victoria, B. C.—Descr. I. British Columbia II. Canada. National Film Board. III Canadian Travel Film Library.
Fi A 67-2132
National Film Board of Canada

Indian family of the California desert (*Motion picture*) Educational Horizons, 1964. Made by Cynthia Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

15 min. sd. color. 16 mm
With guide
Summary: A Cahuilla Indian woman recalls childhood memories of her early primitive life. Her story illustrates the adaptation of her people to their desert and mountain environment, their craft skills in weapon making, basket weaving, and pottery making, and the creativity, intelligence, and joy that characterized the daily living activities of the Cahuilla Indians.
——— Another issue. b&w.
1. Cahuilla Indians. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 65-1565 rev
Educational Horizons

Indian influences in the United States (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses the influence of the Indians in the United States as observed in names of rivers and towns and in customs associated with hunting, planting, and traveling. Explains that aspects of our Indian heritage are evident in art and music, in common foods, in the location of cities and highways, and in the language and literature of the country.
Credits: Collaborator, David A. Baerreis.
——— Another issue. b&w.
1. U. S.—Civilization—Indian influences. I. Coronet Instructional Films.
Fi A 64-405
Coronet Instructional Films

Indian Jute Mills Association
see
1 Land of Bengal.

An Indian market in Colombia (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (South America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Describes the atmosphere and functions of the rural markets which are an important part of the economy and social life in the rural areas of Middle and South America, as exemplified by the market in the southwestern Colombian town of Silvia.
1. Markets—Latin America—Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: South America series (Motion picture)
Fi A 66-939
International Communications Foundation

An Indian school committee at work (*Filmstrip*) Canada Dept. of Citizenship and Immigration, Indian Affairs Branch, Ottawa. Made and released by National Film Board of Canada, 1965.

47 fr. color. 35 mm.
Credits: Executive producer, Hans Möller; director, Gaston Charbonneau; photographer, Pierre Gaudard.
Summary: Shows the organization and operation of a school committee of an Indian reservation.
1. Indians of North America—Education. 2. Indians of North America—Canada. I. Canada. Indian Affairs Branch. II. Canada. National Film Board.
Fi A 65-2672
National Film Board of Canada

Indian snowshoes (*Filmstrip*) National Film Board of Canada, 1963.

32 fr., color, 35 mm.
Summary: Presents a step-by-step record of the making of snowshoes by Labrador Indians For use in primary grades. With captions.
Credits: Producer, Hans Möller; director, Pat Burwash; photographer, Ray Webber; artist, Joe Licastro.
1. Snowshoes and snowshoeing—Juvenile films. 2. Indians of North America—Labrador—Indus.—Juvenile films. I. Canada. National Film Board.
Fi A 64-2241
National Film Board of Canada

The Indian summer of Darwin Kaw-Awn-Kee (*Motion picture*) Champlin Oil and Refining Co., 1964. Made by WKY-TV.

27 min., sd., b&w, 16 mm. (Heritage of the Great Plains)
Summary: Depicts a few days in the life of a teen-age Indian boy who lives in Oklahoma and who is representative of his generation. Explains that although the boy has assimilated modern culture he still clings to Indian ways. Points out that through education he is given his chance to choose a way of life.
1. Indians of North America—Oklahoma. I. Champlin Oil and Refining Company. Series: Heritage of the Great Plains (Motion picture)
Fi A 65-778
CINE

Indian symbols for prairie animals (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Recreates commonly used Indian symbols for buffalo, antelope, rabbit, prairie dog, and other animals
1. Indians of North America—Sign language. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-802
Ealing Corporation

Indian village (*Filmstrip*) Hulton Press, London [196-?]

39 fr b&w. 35 mm.
A Be con filmstrip.
With filmstrip notes.
Credits: Author, W. G. Moore
Summary: Pictures life in a typical village of southern India. Includes views of the various crops raised in the area of the village, of the family in the home, and of various activities in the village
1 Villages—India—Case studies I. Hulton Press, ltd., London.
Fi A 67-2889
Dufour Editions

Indian ways (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

29 fr., color, 35 mm. (Primary club)
Filmstrip no 946.
With teaching guide.
Summary: Discusses the life of the American Indians, describing how they live, what they eat, what they wear, and how Indian children play.
1 Indians—Soc. life & cust.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
j 970.1 Fi A 63-3270
Film Strip-of-the-Month Clubs

Indian ways (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

29 fr., color, 35 mm. (Primary social studies series)
With teaching guide.
Summary: Describes the customs of the early American Indians, explaining how they lived, what they ate, what they wore, and how the children played.
1 Indians—Soc. life & cust.—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York II. McGraw-Hill Book Company, Inc. Series: Primary social studies series (Filmstrip)
970.1 Fi A 60-2638 rev
McGraw Hill Book Co.

Indiana. Ball State University, Muncie
see
The Agricultural revolution in Indiana.
The Civil War and politics, 1850-1900.
Colt 1958.
Conservation in Indiana.
Cultural, literary and social history of Indiana.
The English period and the period of the American Revolution.
The French period in Indiana.
Frontier Indiana.
Indiana becomes a State.
Indiana history.
Indiana in general.
Indiana in the early twentieth century.
Indiana industry.
Modern Indiana.
Natural resources and industry in Indiana.
Natural resources in Indiana.
On the farms in Indiana.
Preliterate history of Indiana.
The Territorial period.
Wiley works.

Indiana. Ball State University, Muncie. Library
see
Colt 1958.
Wiley works.

Indiana. Constitution Centennial Commission
see
How Indiana got its present constitution.

Indiana. University
see
Camping—a key to conservation.
The Check collection process.

Indiana. University. Audio-Visual Center
see
Adaptation in plants.
Adventuring in conservation.
Algae.
Alice—a high school junior.
Answer in the Orient.
Camping—a key to conservation.
Canals: towpaths west.
The Check collection process.
Constellations, guides to the night sky.
Controlled experiments.
The Corn Belt.
The Cotton Belt: yesterday and today.
Crayfish anatomy.
Crayfish, no. 1: External features.
Crayfish, no. 2: Muscles, heart, and arteries.
Crayfish, no. 3: Gills.
Crayfish, no. 4: Reproductive system.
Crayfish, no. 5: Digestive and excretory systems.
Crayfish, no. 6: Nervous system.
Dairy Belt.
Development of the cardio-vascular system of the chick: The heart.
Development of the chick: extra embryonic membranes.
Dick—a fifth grader.
Dorothea Lange: the closer for me.
Dorothea Lange: under the trees.
Earth science: the parade of ancient life.
Earthworm, no. 1: External features, body movements.
Earthworm, no. 2: Dissection, pinning, and initial examination.
Earthworm, no. 3: Reproductive system.
Earthworm, no. 4: Ventral organs.
Electricity: Distribution.
Electricity: Measurement.
Electricity: production.
Electricity: Static electricity.
Epileptic seizures.
The European experience.
Exposure meter—theory and use.
Fetal pig, no. 1: Uterus and fetal membranes.
Fetal pig, no. 2: Mouth and abdominal cavities.
Fetal pig, no. 3: Digestive system.
Fetal pig, no. 4: Urinary and reproductive systems.
Fetal pig, no. 5: Thoracic cavity, prominent organs.
Fetal pig, no. 6: Arterial system.
Fetal pig, no. 7: Venous system, respiratory system.
Fetal pig, no. 8: Nervous system.
Fetal pig anatomy.
The fish that turned gold.
Genetic investigations.
The Gift of choice.
Globes: an introduction.
The Great Plains.
Greg—an eight grader.
How far?
Jet and rocket engines.
Keith—a second grader.
Maps: an introduction.
Measurement and man.
The Nervous system in man.
New England sea community.
Perch, no. 1: External features.
Perch, no. 2: Body covering, mouth, gills.
Perch, no. 3: Opening body cavity, reproductive system.
Perch, no. 4: Digestive system.
Perch, no. 5: Excretory and circulatory systems.
Perch, no. 6: Nervous system.
Perch anatomy.
Performance development in autistic children.
Plants obtain food.
Ralph Ellison on work in progress.
The regional campuses of Indiana University.
Rivers.
Safety in the chemistry laboratory.
Senses of man.
Sound recording for motion pictures.
Thai images of the Buddha.
USA: seeds of change.
The wheat belt.
Witness to an accident.

Indiana. University. Division of University Extension
see
The regional campuses of Indiana University.
Alice—a high school junior.
Dick—a fifth grader.
Greg—an eighth grader.
Keith—a second grader.

Indiana becomes a State (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.

51 fr. color. 35 mm. (Indiana history filmstrips Set 1, no. 5) With guide
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff.
Summary: Depicts pioneer Indiana during its early statehood showing some of its early officials. Discusses Father George Rapp and Robert Dale Owen and the New Harmony Societies, Lincoln's Indiana years, and the Indians of Indiana.
1. Indiana—Hist. 2. Indians of North America—Indiana
I. Indiana Ball State University, Muncie. Series.
Fi A 66-2905
Ball State Univ Library

Indiana Bell Telephone Company, inc.
see
This is Indianapolis.

Indiana Crop Improvement Association
see
Scientific seed selection—a must in modern farming.

Indiana history (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service. 1956.

28 fr. color. 35 mm. (Bringing Indiana into the classroom) With guide.
Summary: A brief summary of the history of Indiana, showing views of the sites of some of the major events.
1. Indiana.—Hist. I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)
Fi A 66-2909
Ball State Univ. Library

Indiana in general (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service, 1956.

28 fr. color. 35 mm. (Bringing Indiana into the classroom) With guide
Summary: Uses views of some of the State Parks to picture scenic and recreational opportunities in Indiana. Describes the educational opportunities in the State, showing four State Universities and the Indiana University Medical Center.
1. Indiana—Descr. & trav. 2. Education—Indiana. I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)
Fi A 66-2913
Ball State Univ. Library

Indiana in the early twentieth century (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

58 fr. color. 35 mm. (Indiana history filmstrips. Set 2, no. 5) With guide
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff
Summary: Pictures political, cultural, industrial, and economic events and changes in Indiana from 1900 to 1932.
1. Indiana—Hist. I. Indiana. Ball State University, Muncie. Series.
Fi A 66-2898
Ball State Univ Library

Indiana industry (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service, 1956.

29 fr. color. 35 mm. (Bringing Indiana into the classroom) With guide.
Summary: Uses scenes from some of the major industrial plants of Indiana to illustrate the diversified industries in the State, including the steel, aircraft, automotive, glass, furniture, meat packing and pharmaceutical industries, as well as various small industries and the manufacturing of radio and television parts.
1. Indiana—Indus I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)
Fi A 66-2911
Ball State Univ. Library

Indiana parks, landmarks, and special events (*Filmstrip*) Jam Handy Organization, 1966.

49 fr. color. 35 mm. (Indiana series)
Summary: Describes the importance and recreational facilities of Indiana's State parks, historical landmarks and their significance, and special events for which Indiana is noted.
1. Parks—Indiana. 2. Indiana—Historic houses, etc. 3. Festivals—Indiana. I. Jam Handy Organization, Inc. Series: Indiana series (Filmstrip)
Fi A 66–3534
Jam Handy Organization

Indianapolis. Television station WFBM-TV
see
Ain't God good to Indiana.

Indianapolis. Television station WISH-TV.
see
Tomorrow is a journey.

The Indianapolis 500—1962 (*Motion picture*) Dynamic Films, 1961.

29 min., sd., color, 16 mm.
Summary: Presents an eyewitness account of the 500-mile race held on May 30, 1962, at the Indianapolis Motor Speedway, describing the crowd of 250,000 spectators who watched the thirty-three men participate in the race.
1. Indianapolis Speedway Race. I. Dynamic Films, Inc., New York.
796.72 Fi A 63–255
Committee on International Non-theatrical Events

Indianapolis 500—1965 (*Motion picture*) Montgomery Ward and Co. Made and released by Dynamic Films, 1965.

29 min. sd. color. 16 mm.
Summary: The story of the 49th annual running of the Indianapolis 500, the radical change in car design which upset 35 years of tradition, and the part that one man, Jim Clark, played in this revolution.
1. Clark, James, 1935 or 6– 2. Indianapolis Speedway Race. I. Ward (Montgomery) and Company. II. Dynamic Films, Inc., New York.
Fi A 66–441
CINE

Indianapolis YMCA
see Young Men's Christian Association.
Indianapolis

Indians and Eskimos of the Northwest (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

44 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon.
Summary: Surveys little-known customs of the Indian peoples of the Northwest Pacific coast and uses illustrations to reveal their artistic skills and their preoccupation with the display of wealth. Discusses the Eskimos, emphasizing the distinctive cultural characteristics that have enabled them to survive the harshness of their environment for over 2,500 years
1. Indians of North America—Northwest, Pacific. 2. Eskimos—Alaska. I. Brandon, William. The American heritage book of Indians II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)
Fi A 63–4045
Encyclopædia Britannica Films

The Indians of New Jersey and their environment (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education.

43 fr., color, 35 mm (History of New Jersey, set 2)
With teacher's manual.
Summary: Discusses the social and economic history of the Lenne-Lenape and Iroquois Indians in New Jersey.
1. Delaware Indians. 2. Iroquois Indians. I. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) set 2
Fi A 65–2519
Associated Educators

Indians of New Mexico (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1961.

3 min. sd. color. 16 mm. (Of all things)
Released for television by Lem Bailey Productions in 1960.
Credits: Producer, director, writer, Carl Russell.
Summary: A colorful vignette showing the Indians of New Mexico. For primary and elementary classes.
1. Indians of North America—New Mexico—Juvenile films. I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif. Series: Of all things (Motion picture)
Fi A 65–1432
AV-ED Films

The Indians of Pennsylvania and their environment (Filmstrip)
see History of Pennsylvania, set 1

Indians of the Northeast (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon.
Summary: Reveals the beginnings of the League of the Iroquois and its significant place in the history of the Indians of the Northeast. Discusses the roles of Squanto and Massasoit in relation to the early white settlers, outlines some of the causes of the Pequot War and King Philip's War, and portrays episodes in the French and Indian War. Includes illustrations from the American heritage book entitled The French and Indian Wars, by Francis Russell.
1. Indians of North America—Northeastern States. I. Brandon, William. The American heritage book of Indians. II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)
Fi A 63–4043
for Library of Congress (1½)

Indians of the Plains (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

52 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon.
Summary: Dramatizes the unique qualities of the Plains Indian and emphasizes the role of the horse in establishing the Plains Indian's relationship to his environment. Traces the growing conflict between the Plains Sioux and white man and concludes with the battle known as Custer's Last Stand, pointing out that it marked the beginning of the end for the Indians of the Plains. Includes illustrations by George Catlin, Charles Russell, and George Bodmer.
1. Indians of North America—Great Plains. I. Brandon, William. The American heritage book of Indians. II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)
Fi A 63–4044
Encyclopædia Britannica Films

Indians of the Southeast (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon.
Summary: Depicts interesting aspects of life among the Indian tribes that once inhabited the southeastern region of the United States. Explains the significant roles played by the Indian leaders Powhatan, Sequoya, and Osceola, and discusses the reasons for President Andrew Jackson's signing of the Indian removal act. Includes reproductions of watercolors by the French artist Jacques Le Moyne, who visited the region in 1564.
1. Indians of North America—Southern States. I. Brandon, William. The American heritage book of Indians. II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)
Fi A 63–4041
Encyclopædia Britannica Films

Indians of the Southwest (*Filmstrip*) Encyclopædia Britannica Films and American heritage. Released by Encyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (Indian cultures of the Americas)
With fact sheet.
Based on The American heritage book of Indians, by William Brandon
Summary: Depicts the ancient rites and relates significant events in the history of the Indian peoples of the Southwest, with special emphasis on the development of the Great Pueblo cultures. Depicts the struggle between the Indians and the white man in the Southwest, showing the role of the Apache war chief Geronimo in this struggle.
1. Indians of North America—Southwest, New. I. Brandon, William. The American heritage book of Indians. II. Encyclopædia Britannica Films, Inc. III. American heritage. Series: Indian cultures of the Americas (Filmstrip)
Fi A 63–4042
Encyclopædia Britannica Films

Indiantown, Fla. Chamber of Commerce
see
Indiantown.

Indiantown (*Motion picture*) Indiantown Chamber of Commerce [195–] Made by E. W. Dutton.

14 min., sd., color, 16 mm.
Summary: Describes the growth of Indiantown, explaining that its geographical location has placed it repeatedly at the crossroads of history.
1. Indiantown, Fla.—Descr. 2. Indiantown, Fla.—Hist. I. Indiantown, Fla. Chamber of Commerce
917.5931 Fi A 63–151
Florida Development Commission

India's Hindu and Moslem heritage (*Motion picture*) International Communications Foundation, 1963.

4 min., si., color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Shows examples of ancient Hindu architecture, explaining that structures built during Moslem rule illustrate a heritage of Hindu styles. Points out that the Taj Mahal is an example of Mogul style.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschenson, L. Van Mourick.
1. Architecture, Hindu. 2. Architecture, Mohammedan. 3. Taj Mahal. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1493
International Communications Foundation.

India's population (*Motion picture*) International Communications Foundation, 1963.

4 min., si., color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Shows groups of Indians in everyday activities and at celebrations in order to portray the tremendous size of the Indian population.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschenson, L. Van Mourick.
1. India—Soc. life & cust. 2. India—Population. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1494
International Communications Foundation.

Indirect measurement: tangent ratio (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

39 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1108
With teaching guide.
Summary: Distinguishes between direct and indirect measurement, and illustrates indirect measurement through formulas and scale drawings. Explains the meaning of tangent ratio and shows the use of tangent ratio in indirect measurement.
1. Trigonometry. I. Film Strip-of-the-Month Clubs, New York.
514 Fi A 63–3007
Film Strip-of-the-Month Clubs

Individual load-carrying equipment (*Motion picture*) U. S. Dept. of the Army, 1961.

20 min., sd., b&w, 16 mm.
Order no. TF 10-3062
Summary: Describes the components of the soldier's individual load-carrying equipment and the proper assembly and wearing of the load.
1. U. S. Army—Equipment. I. U. S Dept. of the Army.
355.8 Fi E 63–62
U. S. Office of Education. Educational Media Branch

Individual motivation and behavior (*Motion picture*) WGBH-TV. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (The dynamics of leadership)
Summary: Professor Knowles deals with individual motivation and behavior in groups, explaining why people join groups and why some members block or dominate group action. Presents a demonstration and discusses the motivation of each participant in the demonstration.
1. Motivation (Psychology) 2. Social groups. I. Boston. Television Station WGBH-TV II. National Educational Television Film Service Series: The dynamics of leadership (Motion picture)
Fi A 64–514
National Educational Television Film Service

Individual protection against CBR attack (*Motion picture*) U. S. Dept. of the Army, 1962.

24 min., sd., b&w, 16 mm.
Order no. TF 3-2499
Revised version of the 1957 motion picture of the same title.
Summary: Explains the nature of and the protective measures against chemical, biological, and radiological warfare.
1. Chemical warfare—Safety measures. 2. Atomic weapons—Safety measures. 3. Biological warfare—Safety measures. I. U. S. Dept. of the Army.
355.2322 Fi E 63–345
U. S. Office of Education. Educational Media Branch

Individualized reading (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

10 min. sd b&w. 16 mm
Credits: Producer, Clifford Ettinger.
Summary: A teacher training film prepared in cooperation with the elementary school reading coordinators which shows approved techniques for conferences between the teacher and child.
1. Individualized reading instruction. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65–1712
New York City Board of Education

Individuals change (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, in cooperation with L. W. Singer Co., 1951.

52 fr., color, 35 mm. (The life span, no. 3)
Ansco color.
With teacher's guide.
Correlated with the How and why science books.
Summary: In story form shows that all living things change during their life span; explains factors influencing the rate of change—inherited characteristics, environment, and diet. For junior high school. With captions.
1. Life (Biology) 2. Growth—Juvenile films. I. Popular Science Publishing Company, Inc., New York. Series: The life span (Filmstrip) no. 3.
*574.1 577 Fi A 52–1608 rev
Popular Science Pub. Co.

The Indomitable blacksmith: Thomas Davenport (*Motion picture*) Teaching Film Custodians, 1966.

20 min sd b&w 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes the struggle of Thomas Davenport, a Vermont blacksmith, to invent and perfect an electric motor during the 1830's, an accomplishment which was publicly unrecognized at the time.
1. Davenport, Thomas, 1802-1851—Drama I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
926.213 Fi A 67–172
Teaching Film Custodians

Indonesia (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 822.
With teaching guide.
Summary: Discusses the geography and colonial history of Indonesia and explains the diversity in customs and traditions, the presence of vast underdeveloped resources, and the influence of education in developing unity among the Indonesian people.
1. Indonesia. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66–3041
Film Strip-of-the-Month Clubs

Indonesia: the land and the people (*Motion picture*) Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm.
Revised version of the 1957 motion picture of the same title.
With teacher's guide.
Credits: Collaborator, J. O M. Broek.
Summary: Surveys the geography and history of Indonesia, the islands once prized as the colonial East Indies; describes the climate, terrain, density of population, the traditions, crops, and mineral resources, and their transition to independence.
——— Another issue. b&w.
1. Indonesia. I. Coronet Instructional Films.
Fi A 66–1735
Coronet Instructional Films

Indoor weather (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no 132.
With teaching guide.
Summary: Presents the historical background of indoor weather, and illustrates the physical principles of heating and cooling the indoor air. Shows modern methods of regulating indoor weather; describes the variety of fuels and heating systems used in home and schools; and explains how air conditioners clean, dehumidify, and cool the air.
1. Heating — Juvenile films. 2 Air conditioning — Juvenile films. I Film Strip-of-the-Month Clubs, New York.
j 697 Fi A 63-3119
Film Strip-of-the Month Clubs

Inducing frog ovulation (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min si. color 8 mm.
Loop film mounted in cartridge Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Demonstrates how to obtain eggs from a female frog injected with pituitary extract and how to fertilize the spawn.
1. Frogs—Physiology. 2. Fertilization. I. Ealing Corporation, Cambridge, Mass
Fi A 67-931
Ealing Corporation

Induction and training: a good beginning (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1963.

12 min sd. color. 16 mm. (Modern management film series)
Eastman color.
Summary: Compares, in a humorous way, correct and incorrect techniques which are used in training a beginner in order to demonstrate how to induct and train new employees.
1. Employees, Training of. I. Bureau of National Affairs, Washington, D C. II. BNA Incorporated, Washington, D. C. III. A good beginning (Motion picture) Series: Modern management film series (Motion picture)
Fi 65-32 rev

Induction stirred ladle vacuum degassed steel (*Motion picture*) Republic Steel Corp., 1964. Made by Wilding.

11 min, sd., color, 16 mm.
With manual.
Summary: Explains the difference between degassed steels and conventional air melt steels, with emphasis on induction stirring with carbon deoxidation
1. Steel I Republic Steel Corporation.
Fi A 64-1085
Republic Steel Corp.

The Indus River (Motion picture)
see Life in desert areas: West Pakistan.

Industrial Accident Prevention Associations
see
Don't take chances.
Falls can cripple.

Industrial applications of nuclear explosives (*Motion picture*) U. S. Atomic Energy Commission, 1958.

11 min., sd., color, 16 mm.
Summary: Compares nuclear and chemical explosives. Presents potential industrial applications of nuclear explosives in such projects as harbor development, economical recovery of low-grade ore bodies, release of petroleum from oil shale, underground production of steam to generate power, and development of large underground reservoirs in arid areas
1 Atomic energy—Industrial applications. 2. Explosives
I U. S Atomic Energy Commission.
621.489 Fi E 63-160
U. S. Office of Education. Educational Media Branch

Industrial applications of radioisotopes (*Motion picture*) U. S. Atomic Energy Commission, 1961. Made by U. S. Dept. of the Army.

57 min., sd., color, 16 mm.
Summary: Surveys the current uses of radioisotopes throughout American industry. Describes and shows examples of three major areas of use—nuclear gauging (thickness, density, and level), radiography, and tracing. Covered briefly are luminescence, static elimination, isotopic power, and uses of high-intensity radiation. Uses animation to explain basic principles. Includes examples of in-plant uses.
1 Radioisotopes—Industrial applications. I. U. S Atomic Energy Commission.
621.4837 Fi E 63-158
U S. Office of Education. Educational Media Branch

Industrial Australia (*Filmstrip*) Commonwealth Relations Office, London, 1952. Made by Central Office of Information. Published by H. M. Stationery Off.

29 fr. b&w. 35 mm.
Film strip no. 308
With lecture notes.
Summary: Maps show the location of basic industries, factory areas, and agricultural output in Australia. Photographs picture various industries in Australia.
1 Australia Indus. I. Gt Brit. Office of Commonwealth Relations.
Fi 66-1677

Industrial city (*Filmstrip*) Canada Dept. of Mines and Technical Survey, Geographical Branch, Ottawa. Made and released by National Film Board of Canada, 1962.

47 fr, color, 35 mm. (Canadian cities series)
With manual.
Summary: Uses captioned photographs, maps, and diagrams to trace Toronto's progress from the lonely military outpost of over a century ago to the spreading city of today. Shows the historic, geographic, and economic factors that contributed to Toronto's growth, and describes the factors that sustain it today. Pictures many facets of city life.
Credits: Producer, Hans Möller; director, Don Hopkins; artist, Yvon Mallette
1 Toronto — Hist. 2. Toronto — Descr. I. Canada. Dept. of Mines and Technical Surveys. Geographical Branch. II. Canada. National Film Board. Series: Canadian cities series (Filmstrip)
971.3541 Fi A 63-3560
National Film Board of Canada.

Industrial design in electronics (*Motion picture*) Chapman 5 Productions, 1964.

10 min., sd., color, 16 mm.
Summary: Discusses the role of the designer and engineer in creating marketable products. Illustrates the importance of industrial design as it relates to function, appearance, and marketability of the product.
Credits: Producer and director, James H. Flint; writer, Channing W. Gilson; cameraman, Wayne Mitchell.
1. Electronic apparatus and appliances—Design. I. Chapman 5 Productions, Inc.
Fi A 64-1406
Chapman 5 Productions

Industrial Development Corporation (Jamaica)
see
Jamaica on the march.

Industrial Education Films, inc., New York
see
Thermoelectrics.

Industrial Education Films, inc., Princeton, N. J.
see
Controlling quality is everybody's business.
Cutting the cost of handling materials.
Developing more and better ideas.
How to conduct a work sampling study.

Industrial exhaust hoods (*Motion picture*) Michigan Dept. of Health, 1964.

14 min., sd., color, 16 mm.
Summary: Demonstrates the principles of exhaust ventilation through a model ventilation system. Uses basic hood shapes to show good and bad practices of exhaust ventilation. Compares various industrial practices to illustrate proper design and application of exhaust hoods.
1. Exhaust systems. I. Michigan. Dept. of Health.
Fi A 64-1309
Michigan. Dept. of Health

Industrial Florida (*Motion picture*) Florida Development Commission. Released by Carey-Swain, 1955.

19 min., sd., color, 16 mm.
Summary: Traces the industrial development of Florida, pointing out the amazing growth and variety of industries found in Florida. Includes views of the sun, sand, sea, and orange blossoms
——— Another issue. b&w.
1. Florida—Indus. I. Florida. Development Commission. II. Carey-Swain, inc., Sarasota, Fla.
338.09759 Fi A 63-305
Florida. Development Commission

The industrial revolution (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm (Great episodes in British history)
With Filmstrip facts.
Summary: Explains that the flying shuttle, the spinning machine, and the steam engine made England into an industrial giant, but that labor troubles and economic problems persisted for many years before true labor reforms affected England's industrial society.
Credits: Collaborators, David Thomson, C. Walter Hodges.
1. Gt. Brit —Indus. I. Encyclopædia Britannica Films, inc. Series: Great episodes in British history (Filmstrip)
338.0942 Fi A 63-3447
Encyclopædia Britannica Films

The **Industrial revolution in Mexico** (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

57 fr color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Portrays Mexico as a totally agricultural country struggling to become industrialized and describes the continuing revolution in industry.
1 Mexico—Indus. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)
Fi A 67-3262
Encyclopædia Britannica Educational Corp.

Industrial South Africa (*Filmstrip*) Information Service of South Africa. Made and released by Audio-Visual Associates, 1963.

54 fr., color, 35 mm.
With teacher's manual and student material.
Summary: Discusses the industrial revolution taking place in South Africa, giving facts about manufacturing, agricultural products, minerals, industry, exports, and imports.
1. Africa, South—Indus. I. South Africa. South African Information Service. II. Audio-Visual Associates.
Fi A 64-2498
Audio-Visual Associates

Industrial workers of Europe (*Filmstrip*) Curriculum Films, 1951.

28 fr, color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows that European industrial workers are concerned with handicrafts such as lace-making, as well as with heavy manufacturing such as railroad cars and engines. Gives a glimpse of the life of a typical factory worker. With captions.
1. Labor and laboring classes—Europe. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
331.7 Fi A 55-3380 rev
Educational Projections, inc.

Industries and towns in West Germany (*Filmstrip*) Colonial Films, 1964.

30 fr color. 35 mm. (Getting to know Germany, no. 6)
Summary: Surveys the industrial strength of West Germany with photographs of the Ruhr and Saar regions. Shows views of major towns, including Wuppertal, Heidelberg, and Frankfurt.
1 Germany (Federal Republic, 1949-)—Indus. 2. Germany (Federal Republic, 1949-)—Descr. & trav. I. Colonial Films, inc., Atlanta. Series: Getting to know Germany (Filmstrip) no. 6.
Fi A 66-3321
Colonial Films, inc.

Industry and mining (Filmstrip)
see Seeing Great Britain, no. 4: Industry and mining

Industry and the United Kingdom (*Filmstrip*) Encyclopædia Britannica Films, 1964.

66 fr color, 35 mm. (The British Isles)
With fact sheet.
Summary: Discusses how opposing geographic factors caused the Industrial Revolution in England. Analyzes the factors necessary for a nation to become industrialized.
Credits: Collaborator, A. E. Moodie.
1. Gt. Brit — Indus. — Hist. 2. Industrialization — Case studies. I. Encyclopædia Britannica Films, inc. Series: The British Isles. (Filmstrip)
Fi A 64-2592
Encyclopædia Britannica Films

Inequalities (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr., color, 35 mm (Modern algebra series)
Eastman color.
With guide
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J. Aiken, Kenneth B. Henderson, and Robert E. Pingry.
Summary: Explains the use of inequality symbols on the coordinate axes; shows how to graph single inequalities and sets of inequalities, and how to solve a specific problem graphically.
1. Inequalities (Mathematics) 2. Algebra—Graphic methods. I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, inc. Series: Modern algebra series (Filmstrip)
Fi A 64-2674
McGraw-Hill Book Co.

Inequalities (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min. si. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Emphasizes the logic of the greater than and less than symbols Explains that as one group of pebbles changes from equality to greater than, the equal sign must spread in the direction of the greater number in order to encompass it. Illustrates that as pebbles are removed, the visual evidence shows that zero is less than one. Implies the structure of a number line.
1. Inequalities (Mathematics) I Canada. National Film Board II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2117
Encyclopaedia Britannica Educational Corp.

Inequalities—sets and numbers (*Filmstrip*) Jam Handy Organization, 1966.

37 fr color. 35 mm. (Using sets and numbers, no. 7)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about set equality, set inequality, greater than, and less than.
1. Inequalities (Mathematics)—Juvenile films. I. Jam Handy Organization, inc. Series: Using sets and numbers (Filmstrip) no. 7
Fi A 66-2881
Jam Handy Organization

Inertia (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

27 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor E. M. Purcell demonstrates Galileo's principle of inertia using nearly frictionless pucks on dry ice bearings and multiple flash photography, and explains that acceleration is proportional to force when mass is constant.
Credits: Director, Norton Bloom
1. Mass (Physics) 2. Dynamics I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
531.23 Fi A 62-510
Educational Services, Inc.

Inertial forces—centripetal acceleration (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

3 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on inertial forces—centripetal acceleration. Demonstrates the principle of inertial force and centripetal acceleration as seen in the "rotor ride" in an amusement park. Shows riders held pressed against a rotating vertical wall, viewed from a stationary frame of reference and also from within the rotor.
1. Inertia (Mechanics) 2. Centripetal force. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-943
Ohio State Univ. Motion Picture Division

Inertial forces—centripetal acceleration (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Describes centripetal acceleration as observed in the "rotor ride" in an amusement park in which riders are pressed against a rotating vertical wall.
1. Inertia (Mechanics) 2. Centripetal force I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66-267
Ealing Corporation

Inertial forces—translational acceleration (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

2 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on inertial forces—translational acceleration. Portrays a student who experiences G-forces while standing on a spring balance in an elevator. Explains upward acceleration, downward acceleration, and constant velocity.
1. Inertia (Mechanics) I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-825
Ohio State Univ. Motion Picture Division

Inertial forces—translational acceleration (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Describes a student's experience of G-forces while standing on a spring balance in an elevator. Explains upward acceleration, downward acceleration, and constant velocity.
1. Inertia (Mechanics) I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66-266
Ealing Corporation

Inertial mass (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

20 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor Edward M. Purcell explains that acceleration is inversely proportional to mass, with a constant force. He illustrates that different objects may have the same inertial mass by showing that they have the same acceleration if the same force is applied. He distinguishes and compares inertial and gravitational masses pointing out the proportionality between them.
Credits: Director, Norton Bloom; photographer, Abraham Morochnik; editor, Peg Lawson
1. Mass (Physics) 2. Dynamics. I. Physical Science Study Committee. Physics. II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
531.23 Fi A 62-511
Educational Services, Inc.

The infancy of Moses: God prepares a leader (*Filmstrip*) Ron's Films, 1962.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Moses and the covenant)
With teacher notes and study plan
Summary: Tells the story of Joseph and the Hebrew settlement of Egypt, and of the infancy of Moses. Portrays the action of God to prepare a mediator through whom He will deliver his people from bondage
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke
1. Moses. I. Ron's Film, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64-2359
Ron's Films

Infant giant (*Motion picture*) Virginia Polytechnic Institute, 1961.

28 min., sd., color, 16 mm.
Summary: A study of the atom and of atomic power, featuring Dr. T. M. Hahn. Shows how atomic scientists are trained at Virginia Polytechnic Institute, pointing out training and research devices which include an atom smasher, a nuclear reactor simulator, and an exponential reactor.
1. Atomic energy research. 2. Atomic power. I. Virginia Polytechnic Institute, Blacksburg.
539.7072 Fi A 63-406
Virginia Polytechnic Institute

Infectious hazards of bacteriological techniques (*Motion picture*) U. S. Public Health Service in cooperation with U. S. Army Chemical Warfare Laboratories, 1959.

13 min. sd. color. 16 mm. (Infectious hazards of bacteriological techniques)
Revised version.
Summary: Presents various techniques and procedures used in the bacteriological laboratory, showing the dangers of infection inherent in such operations and the means for minimizing or eliminating such dangers. Analyzes such techniques as streaking, plating, pipetting, lyophilizing and reconstituting, blending and centrifuging cultures, and using syringes. Advocates the use of safety cabinets when performing hazardous operations with infectious microorganisms.
1. Bacteriological laboratories—Safety measures. I. U. S. Public Health Service Series: Infectious hazards of bacteriological techniques (Motion picture)
Order no. M 382 Fi E 65-82
U. S. Public Health Service

Infectious organisms (*Filmstrip*) Jam Handy Organization, 1964.

49 fr., color, 35 mm. (Biology—disorders in humans, no. 1)
Summary: Uses art work and microphotography in describing the recognizable forms of various types of infectious organisms that may affect the human body—bacteria, viruses, rickettsiae, fungi, protozoa, and parasitic worms. Discusses the harmful effects which infectious organisms can produce in the body, giving some disorders related to each type of infectious organism.
1. Micro-organisms, Pathogenic. I. Jam Handy Organization, Inc. Series: Biology—disorders in humans (Filmstrip) no. 1
Fi A 64-2530
Jam Handy Organization

The inferno (Motion picture)
see Dante Alighieri's The inferno

Infield play the Yankee way (*Motion picture*) P. Ballantine and Sons and Standard Brands Incorporated with the cooperation of the New York Yankees. Made and released by Arthur Mokin Productions, 1965.

15 min. sd. color. 16 mm.
Summary: Members of the New York Yankees baseball team demonstrate their approach to infield play.
1. New York. Baseball club (American League) I. Ballantine (P.) and Sons, inc. II. Standard Brands Incorporated. III. Mokin (Arthur) Productions, New York.
Fi A 66-439
CINE

Infinity (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

2 min. sl. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Illustrates with a chocolate bar (symbolizing one thing or the numeral 1) consecutively halved and shared among an infinite number of boys, that there is an infinite number of fractions that add up to one. Implies that the set of points on any line segment is an infinite set.
1. Infinite I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2118
Encyclopaedia Britannica Educational Corp.

Inflation and you (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color.
Correlated with Economics for our times, by Augustus H. Smith.
With guide.
Summary: A discussion on the causes and proposed remedies of inflation.
1. Inflation (Finance)—U. S. I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, Inc. Series: Economics for our times (Filmstrip)
Fi A 64-2676
McGraw-Hill Book Co.

Inflation hits Germany (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the economic chaos which faced Germany following World War I, explaining that the country was burdened with heavy reparation payments, that the restrictions on foreign trade were great, that the Government was bankrupt, that industry was disrupted, and that poverty was widespread. Discusses the inflation of the mark which completed the debacle of Germany's economy.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Germany—Econ condit.—1918-1945. 2. Inflation (Finance)—Germany. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
330.943 Fi 62-1826

Influencing others for good (Filmstrip)
see Ways we influence others.

Influencing the voter (*Filmstrip*) Museum Extension Service, 1963.

41 fr., color, 35 mm. (Democracy in action, no. 6)
With manual
Summary: Presents various ways in which the citizens of a democracy may be given the information that they need to make wise decisions. Describes how newspapers, radio stations, and other mass media may be influenced to promote or to suppress news. Explains how lobbyists and public relations counselors operate to secure desired legislation.
Credits: Script, Fred Wythe; art, John Lenicki, Sewell Booth.
1. Public relations and politics. 2. Voting. 3. Lobbying. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 6.
Fi A 64-2432
Museum Extension Service

Influenza virus isolation (*Motion picture*) U. S. Public Health Service, 1965.

7 min. sd. b&w 16 mm.
Order no. M-778.
Summary: Demonstrates the technique of virus isolation from clinical specimens in embryonated eggs.
1. Influenza—Bacteriology. I. U. S. Public Health Service.
Fi E 67-36
U. S. Public Health Service

Informasjonsfilm, A S, Oslo
see Two pairs of skis.

The information explosion (*Motion picture*) National Science Teachers Association, 1964. Made by Vision Associates.

20 min., sd., color, 16 mm.
Summary: Describes the role of the computer in collecting and sorting the world's information. Explains that there is a critical demand for scientists and mathematicians in the field of electronic data processing.
1. Electronic calculating-machines 2. Electronic data processing. I. National Science Teachers Association.
Fi A 64-723
Committee on International Non-theatrical Events

Information Handling Services
see The Modern way.

The information machine (*Motion picture*) Charles Eames and Ray Eames. Made and released by International Business Machines Corp., 1958.

10 min., sd., color, 16 mm
Summary: An account of the development of the electronic computer beginning with primitive man and ending with the advent of machine simulation, explaining the nature of data processing.
Credits: Directors and designers, Charles Eames, Ray Eames; music, Elmer Bernstein.
1. Calculating-machines—Hist. 2. Electronic data processing—Hist. I. Eames, Charles. II. Eames, Ray. III. International Business Machines Corporation.
Fi A 63-1207
International Business Machines Corp.

Information retrieval (*Motion picture*) Data Processing Division and Advanced Systems Development Division of International Business Machines Corp., 1961 Made by Newsfilm, USA.

17 min., sd., color, 16 mm.
Summary: Describes the problems created by the information explosion and the work being done in the research departments of IBM to cope with the growing need for compact storage and fast retrieval of information.
1. Information storage and retrieval systems I. International Business Machines Corporation Data Processing Division II. International Business Machines Corporation Advanced Systems Development Division.
Fi 63-416

Information Services of the European Communities. Washington Bureau
see Europa.

Informative Classroom Picture Publishers, Grand Rapids, Mich.
see Our government.

Pioneers west to the Mississippi.

Infusoria (*Filmstrip*) Bray Screen Products, 1924.

46 fr. b&w 35 mm.
A Brayco film. No. 129.
Summary: Photographs, drawings, and text frames describe the microscopic animals who inhabit pond water—the vorticella or bell animalcule, the stentor, and the hydra.
1. Infusoria. I. Bray Screen Products, Inc., New York.
Fi 66-1992

The Ingathering of the exiles (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1965.

49 fr. color. 35 mm. (A Study tour of Israel, no. 2)
With guide
Credits: Producer, Samuel Grand; coordinator, Hyman Tuchman; editor, Samuel M. Blumenfeld.
Summary: An account of the progress of immigration into Israel since the achievement of independence in 1948. Describes the process of settlement and integration in the new land.
1. Israel—Emig. & immig. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: A Study tour of Israel (Filmstrip) no. 2.
Fi A 66–3519
Jewish Agency for Israel. Dept. for Education & Culture

Ingestion and digestion (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 3)
With study guide and teacher's manual.
Summary: Explains differences in feeding between one-celled animals and multi-cellular organisms. Discusses teeth, mouth, stomach, and digestive tract in relationship to different kinds of feeding. Explains chemical reactions on carbohydrates, lipids, and proteins. Shows experiments investigating absorption in dogs, and illustrates humane and antiseptic aspects of surgical experimentation.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Beverly Reynolds.
1. Nutrition. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.13 Fi A 61–741
McGraw-Hill Book Co.

Ingo Klein wins bull race (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a bull race which was won by the bull Ingo Klein.
1. Bull racing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–213

Ingraham (Everett L.) Productions, San Francisco
see
The world of insects.

Inhalation therapy (*Motion picture*) U. S. Public Health Service, 1966.

60 min. sd. b&w. 16 mm.
Order no. K–1257.
Kinescope.
Summary. Presents a symposium on therapy approaches for diffuse bronchial obstructive diseases. Discusses individual cases of bronchial asthma, chronic bronchitis, and diffuse chronic bronchial emphysema. Panel members include Edwin R. Levine, Maurice S. Segal, John M. Brown, and Lester Rumble.
1. Inhalation (Therapeutics) I. U. S. Public Health Service.
Fi E 67–37
U. S. Public Health Service

The Inheritance (*Motion picture*) Harold Mayer Productions and Amalgamated Clothing Workers of America, AFL–CIO, 1965. Made by Harold Mayer Productions.

58 min. sd. b&w. 16 mm.
With pictorial book.
Recording of sound track also issued.
Credits: Producer and director, Harold Mayer; writer, Millard Lampell; narrator, Robert Ryan; music, Geo. Kleinsinger; editor, Lawrence Silk.
Summary: Presents a view of America as seen through the eyes of its working people. Uses still photographs, as well as silent film and newsreel footage, accompanied by folk songs and popular music, to show conditions since 1900 as found in the sweatshops, coal mines, and weaving mills, and as evidenced in the labor struggles of the thirties and the civil rights movement of the sixties.
——— Another issue. 35 mm.
1. Labor and laboring classes—U. S. 2. Civil rights—U. S. I. Mayer (Harold) Productions, Inc., New York. II. Amalgamated Clothing Workers of America
Fi A 65–1482
Harold Mayer Productions

Inheritance in man (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 4)
With study guide and teacher's manual.
Summary: Illustrates how laws of heredity apply to man. Describes such human traits as Hapsburg lip, polydactyly, sickle-cell anemia, night-blindness, albinism, Rh blood groups, PTC tasters, and eye color.
1. Heredity, Human. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
575.1 Fi A 62–1685
McGraw Hill Book Co.

Initial Teaching Alphabet Publications, inc.
see
A book is to read.
The forty sounds of English.
The Forty sounds of English [and] A book is to read.
Once upon a time.

Ink and ricepaper (*Motion picture*) Carson Davidson. Released by Contemporary Films, 1954.

15 min. sd. color. 16 mm.
Kodachrome.
Credits: Director and writer, Carson Davidson.
Summary: New England artist Lowell Naeve shows step by step how a woodcut picture is made, starting with the drawing of the original scene.
1. Naeve, Lowell. I. Davidson, Carson. II. Contemporary Films, Inc., New York.
Fi A 66–125
Carson Davidson

The inland sea (*Motion picture*) North Atlantic Treaty Organization, Paris [196–] Released in the U. S. by the Dept. of State.

20 min., sd., b&w, 16 mm.
Summary: A survey of NATO's activities in the Mediterranean area.
1. North Atlantic Treaty Organization. 2. Mediterranean region. I. North Atlantic Treaty Organization. II. U. S. Dept. of State.
Fi E 65–33
U. S. Dept. of State. Library

Inland Steel Container Company
see
Monostress.

Inland waterways (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

44 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 829
With teaching guide.
Summary: Describes the part that inland waterways played in the settlement and development of America, and their significance to modern American life. Tells how waterways are improved through modern technology and demonstrates the multiple purposes that are served by the waterways system.
1. Inland navigation—U. S. 2. Inland water transportation—U. S. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 67–3021
Film Strip-of-the-Month Clubs

The inner man (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: A presentation of views on the character and temperament of people in Greece, Canada, and Thailand by Nikos Gatsos, a Greek poet, Lister Sinclair, Canadian author and broadcaster, and Mom Kukrit Pramoj, Thai lawyer and publisher. Shows how people are molded according to the influences of the society and geographical environments in which they live.
Credits: Producers and directors, Gordon Burwash, Mort Ransen; photographers, Guy Borremans, Paul Leach.
1. Man—Influence of environment. I. Canada. National Film Board. Series: Comparisons (Motion picture)
Fi A 65–1139
National Film Board of Canada

The Innocent years, parts 1 and 2 (*Motion picture*) NBC–TV Released by McGraw-Hill Book Co., 1965.

52 min. sd. b&w. 16 mm. (Project 20)
With guide.
Summary: Surveys the principal features of life in the United States just after the turn of the century and in the years just prior to World War I.
1. U. S.—Soc. life & cust.—1865–1918. I. National Broadcasting Company, inc. NBC Television Network. II. McGraw-Hill Book Company. Series: Project 20 (Motion picture)
Fi A 66–1472
McGraw-Hill Book Co.

The innocents (*Motion picture*) Twentieth Century-Fox Film Corp., 1961. Made at Shepperton Studios, England.

99 min., sd., b&w, 35 mm.
CinemaScope.
Based on the story The turn of the screw, by Henry James.
Summary: A psychological suspense drama. Portrays the mysterious events which take place while a repressed young governess is in charge of an orphaned brother and sister who live alone in an isolated English manor house haunted by the ghosts of a former governess and her lover.
Credits: Producer and director, Jack Clayton; story adaptation, John Mortimer; screenplay, Truman Capote, William Archibald; music, George Auric; director of photography, Freddie Francis, editor, James Clark. *Cast:* Deborah Kerr, Peter Wyngarde, Megs Jenkins, Michael Redgrave, Martin Stephens, Pamela Franklin.
I. James, Henry. 1843–1916. The turn of the screw. II. Twentieth Century-Fox Film Corporation.
Fi 64–1101

Innovations in transfusion therapy (*Motion picture*) Baxter Laboratories, 1962. Made by Churchill Films.

28 min., sd., color, 16 mm.
Spanish version also issued.
Summary: Traces the history of blood transfusion from the first successful transfusion in 1837. Shows the separation of red cells from whole blood, the effects of transfusion on patients, and the use of fresh frozen plasma on a hemophelia patient. Describes the hazards of transfusion and the need for continued study of the problems associated with transfusion.
1. Blood—Transfusion. I. Baxter Laboratories, inc.
615.65 Fi A 63–497
Committee on International Non-theatrical Events

The Input/output structure of the American economy (*Motion picture*) Scientific American, 1965.

48 min. sd. color. 16 mm.
Credits: Narrators, John T. Connor, Gerard Piel, Wassily Leontief, Robert E. Johnson.
Summary: Explains the significance of input/output analysis for industrial management.
1. Interindustry economics. 2. Industrial management—U. S. I. Scientific American.
Fi 67–283

Inquiry (*Motion picture*) International Business Machines, 1962. Made by Henry Strauss & Co.

17 min., sd., color, 16 mm.
Summary: Explains the role of modern data-processing equipment in key functions of government and society and presents concepts underlying data-processing developments. As an example of the complexity of operations, shows the essential role played by data-processing in the successful fulfillment of the global responsibilities of the Air Force.
1. Electronic data processing. I. International Business Machines Corporation.
651.26 Fi A 63–498
Committee on International Non-theatrical Events

The "Ins" and the "outs" (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

39 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 384.
With teaching guide.
Summary: Describes the status symbols and superficial prestige factors which affect high school students, explaining how the rejection of students from a group violates democratic values. Points out the need for considering the identity of every individual and explains how young people can help others to find a place among friends and family. With captions.
1. High school students. 2. Interpersonal relations. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 66–2603
Film Strip-of-the-Month Clubs

Inscription for a blank page (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Highlights events in the life of Solomon Schechter, the second president of the Jewish Theological Seminary of America. Includes dramatic vignettes to describe the American scene as Schechter saw it when he came to this country from England at the turn of the twentieth century.
Credits: Script, Millard Lampell.
1. Schechter, Solomon, 1847–1915. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 65–1099
National Academy for Adult Jewish Studies

Insect collecting (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

4 min. si. color. 8 mm. (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Shows graphic examples of several methods of insect collecting—netting day-flying insects, luring night-flying insects, beating the host plant, looking under dead bark, rotching insects that live in the water.
1. Insects—Collection and preservation. I. International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 66–952
International Communications Foundation

Insect collecting (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary. Shows graphic examples of several methods of insect collecting, including netting day-flying insects, luring night-flying insects, beating the host plant, looking under dead bark, and catching insects that live in the water.
1. Insects—Collecting and preservation. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–994
Ealing Corporation

Insect enemies and their control (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows the habits, life cycles, and physiology of some of the more important insect pests, explaining how an understanding of these factors makes possible the development of control methods used in the continuing fight against such pests as the corn borer, the codling moth, the termite, and the mosquito.
Credits: Collaborator, John V. Osmun.
——— Another issue. b&w.
1. Insects, Injurious and beneficial. I. Coronet Instructional Films.
632.7 Fi A 62–1518
Coronet Instructional Films

Insect metamorphosis (*Motion picture*) Norman Bean. Released by Film Associates of California, 1966.

15 min. sd. color. 16 mm.
With study guide.
Summary: Illustrates various types of metamorphosis, using common insects as examples.
1. Insects—Development. I. Bean, Norman. II. Film Associates of California, Los Angeles.
Fi A 67–72
Film Associates of California

Insect mounting (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

4 min. si. color. 8 mm. (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Illustrates simple methods of mounting butterflies, moths, and other common types and sizes of insects.
1. Insects—Collection and preservation. I. International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 66–954
International Communications Foundation

Insect tissue culture (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1963. Made by C. S. I. R. O. Film Unit.

17 min., sd., color, 16 mm.
Summary: Shows the technique developed by the Division of Entomology, C. S. I. R. O. for the continuous culture of insect tissue cells. Uses time-lapse cinemicrography to show the behaviour of the cells both before and after inoculation with a polyhedral virus. Covers the first recorded instance of the continuous culture of invertebrate cells.
1. Tissue culture. 2. Entomological research. I. Australia Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1062
Scientific Attaché, Australian Embassy, Washington

Insectivores, bats and whales (*Filmstrip*) Encyclopædia Britannica Films, 1963.

45 fr., color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Points out that the group Unguiculata includes insectivores, bats, and edentates. Includes examples of shrews, moles, and hedgehogs as well as of insect-eating bats, edentates, and pangolins.
Credits: Collaborators, A. Solem, C. A. Tryon.
1. Mammals. I. Encyclopædia Britannica Films, inc. Series: Classification of living mammals (Filmstrip)
Fi A 64–2104
Encyclopædia Britannica Films

Insects (*Filmstrip*) H. B. Gray, 1935.

28 double fr. b&w. 35 mm. (Nature pictures)
Summary: Photographs of the structure of common varieties of insects.
1. Insects — Anatomy. I. Gray, Howard B. Series: Nature pictures (Filmstrip)
Fi 66–1871

Insects (*Filmstrip*) California State Polytechnic College, 1958.

52 fr., b&w, 35 mm.
With manual.
Summary: Shows examples of the 44 pests in the California State Future Farmers of America Economic Entomology Contest. Includes drawings of a type insect, a typical seasonal life history, and typical chewing and sucking insects.
Credits: Consultants, William Troutner, Harold Cott.
1. Insects, Injurious and beneficial. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63–4002
California State Polytechnic College

Insects: a first film (*Motion picture*) Norman Bean. Released by Film Associates of California, 1967.

10 min. sd. color. 16 mm.
With study guide.
Summary: Uses close-up photography to illustrate the three parts of the insect body—the head, thorax, and abdomen. Shows that there are antennae, eyes, and mouth on the head and that the thorax contains six legs and sometimes wings.
1. Insects Anatomy. I. Bean, Norman. II. Film Associates of California, Los Angeles.
Fi A 67–958
Film Associates of California

Insects and spiders (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 6)
With study guide and teacher's manual.
Summary: Lecturers John C. Downey and Robert Beer describe insects and spiders, pointing out their similarities and differences and the diversity of size, color, habitat, and food patterns among insects. Includes views of ticks, mites, scorpions, and several species of spiders.
1. Insects. 2. Spiders. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
595.7 Fi A 62–1711
McGraw-Hill Book Co.

Insects and spiders (Motion picture)
see also Adaptive variations in insects

Insects and their homes (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Herbert A. Smith.
Summary: Illustrates a variety of insect homes, from the simple cocoon in which the moth develops to the complex ant colony, and shows many ways in which such homes help their inhabitants to survive.
——— Another issue. b&w.
1. Insects—Juvenile films. I. Coronet Instructional Films.
Fi A 67–1533
Coronet Instructional Films

Insects and their ways (*Filmstrip*) Society for Visual Education and Row, Peterson, 1951.

49 fr., color, 35 mm. (Plants, animals, and insects)
Ansco color
With manual.
Correlated with the text of the same title by Bertha Morris Parker.
Summary: Discusses the number and prevalence of insects; describes their structure, classification, metamorphoses, usefulness to man, and the damage caused by them. With captions.
1. Insects. I. Parker, Bertha Morris. Insects and their ways. II. Society for Visual Education, inc., Chicago. III. Row, Peterson and Company, Evanston, Ill. Series: Plants, animals, and insects (Filmstrip)
595.7 Fi A 52–2991 rev 2
Society for Visual Education

Insects: how to recognize them (*Motion picture*) Coronet Instructional Films, 1961.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses specimens of many different insects to show that insects have three body parts, three pairs of jointed legs, two antennae, and that they undergo some kind of change as they grow up. Points out similarities and differences in insects and explains how to recognize the different groups of insects.
Credits: Collaborator, Herbert A. Smith.
——— Another issue. b&w.
1. Insects. I. Coronet Instructional Films.
Fi A 64–499
Coronet Instructional Films

Insects in a garden (*Motion picture*) Encyclopædia Britannica Films, 1965.

11 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide
Summary: Uses time-lapse and photomicrography to study various insects on a rose bush: aphids, ants, lacewings, and ladybird beetles. Illustrates stages in the life cycle of insects; complete metamorphosis in the lacewing and ladybird beetle and incomplete metamorphosis in the aphid. Shows close-up views of ants protecting aphids from ladybird beetles.
Credits: Adviser, George I. Schwartz.
——— Another issue. b&w.
1. Insects I. Encyclopædia Britannica Films, inc. Series: Basic life science series (Motion picture)
Fi A 65–1165
Encyclopædia Britannica Films

Insects: man's greatest rival (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

46 fr. color 35 mm. (Heath science filmstrips, set 4A, no. 5)
With teacher's guide
Based on the textbook entitled Science in your life, by Herman and Nina Schneider
Credits: Director, William P. Gottlieb.
Summary: Discusses the adaptation of insects to environment, their instinctive behavior, the great variety of insect life, and the ways in which insects are harmful and beneficial to man.
1. Insects — Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 4. II. Heath (D. C.) and Company.
Fi A 66–3378
D. C. Heath & Co.

Insects that help us (*Motion picture*) Paul Burnford Film Productions in association with Norman Bean. Released by Film Associates of California, 1965.

11 min. sd color. 16 mm.
With study guide.
Credits: Educational consultant, Charles L. Hogue.
Summary: Describes some of the insects which are helpful to man, including insects that carry pollen, burrow and help the soil, and eat other harmful insects, as well as bees which produce honey and the silkworm moth.
——— Another issue. b&w.
1. Insects, Injurious and beneficial. I. Burnford (Paul) Film Productions, Los Angeles. II. Film Associates of California, Los Angeles.
Fi A 66–1093
Film Associates of California

Insects: their life cycles (*Filmstrip*) Encyclopædia Britannica Films, 1962.

42 fr., color, 35 mm. (Insects: how they live and grow)
With Filmstrip facts.
Summary: Breaks down into small units the concepts of complete and incomplete metamorphosis, using a monarch butterfly to illustrate a complete metamorphosis, and a grasshopper and a bug to illustrate incomplete metamorphosis.
Credits: Collaborator, Margaret J. McKibben.
1. Insects—Development—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Insects: how they live and grow (Filmstrip)
j 595.7 Fi A 62–3258
Encyclopædia Britannica Films

Insects: what they are (*Filmstrip*) Encyclopædia Britannica Films, 1962.

44 fr., color, 35 mm. (Insects: how they live and grow)
With Filmstrip facts.
Summary: Points out the main anatomical details which distinguish insects from other animals. Illustrates how insects breathe, move, eat, and reproduce. Explains the relationship between an insect's body parts and the functions of these parts.
Credits: Collaborator, Margaret J. McKibben.
1. Insects—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Insects: how they live and grow (Filmstrip)
j 595.7 Fi A 62–3257
Encyclopædia Britannica Films

Inside Donald Duck (*Motion picture*) Walt Disney Productions, 1961.

60 min., sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: An animated cartoon about the adventures of lovelorn Donald Duck and his consultations with the psychiatrist Ludwig von Drake.
Credits: Director, Hamilton S. Luske; story Larry Clemmons, Bill Berg, Roy Williams; animation, Ollie Johnston, Eric Larson, and others; music, Buddy Baker, Oliver Wallace
1. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)
Fi 63–417

Inside Red China (*Motion picture*) *NBC*, 1957. Released by Brandon Films, 1965.

45 min. sd. b&w. 16 mm.
Credits: Director, writer, narrator, and photographer Robert Cohen.
Summary: A documentary about life in Red China under the leadership of Mao. Describes the cooperation of the Chinese to bring their country of ignorance to the twentieth century, and includes views of various celebrations, of the new culture in the country, of the scenery of the mountains and Yangtze River, and of the rebuilding of the Great Wall.
1. China (People's Republic of China, 1949–) I. National Broadcasting Company, inc. II. Brandon Films, inc.
Fi A 67–1463
Brandon Films, inc.

Inside Red China (*Motion picture*) CBS News. Released by Carousel Films, 1966.

51 min. sd. color. 16 mm
Credits: Producer, Palmer Williams; narrators, Han Suyin, Robert Guillain, Hans Koningsberger; reporter, Marvin Kalb.
Summary: A West German camera crew penetrates the bamboo curtain to show life in the homes and schools, on the farm communes, and in the steel mills, with a special look at the militant Red Guards.
——— Another issue. b&w.
1. China (People's Republic of China, 1949–) I. Columbia Broadcasting System, inc. CBS News II. Carousel Films, inc., New York
Fi A 67–1458
Carousel Films, inc.

The Inside story (*Motion picture*) P. R. Mallory and Co., 1966. Made by Matt Farrell Productions in association with Film Counselors.

20 min. sd color. 16 mm.
Spanish version also issued.
Summary: Describes the technical scope of the P. R. Mallory Company which is engaged in the production of electronic and electromechanical components, metallurgical products, and portable energy systems.
1. Mallory (P. R.) and Company, inc. I. Mallory (P. R.) and Company, inc.
Fi A 67–441
CINE

Inside the atom (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

42 fr. color. 35 mm. (Heath science filmstrips set 8A, no. 4)
With teacher's guide
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes atomic structure and the three basic particles. Defines, explains, and illustrates the molecule, the atom, elements and compounds, protons, electrons, neutrons, the nucleus, orbits, atomic number, atomic weight, isotopes, and nuclear energy.
1. Atoms. I. Schneider, Herman, 1905– Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66–3403
D. C. Heath & Co.

Inside the big E (*Motion picture*) American Petroleum Institute. Made by Roland Reed Productions. Released by United World Films, 1963.

14 min., sd., color, 16 mm.
Summary: Illustrates the value of research in developing new lubricants, including those lubricants that will function even after exposure to radiation. Follows the crew of the nuclear-powered carrier Enterprise through a day at sea, showing the many uses of lubricating oil aboard ship.
1. Lubrication and lubricants I. American Petroleum Institute. II. United World Films, inc.
665.5385 Fi A 63–368
Committee on International Non-theatrical Events

Inside the rim of adventure (*Motion picture*) Province of Manitoba, Winnipeg. Made by Green Looms. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

24 min., sd., color, 16 mm.
Summary: Accompanies a visiting couple from the United States as they tour Manitoba, pointing out the Scottish influence in the Province. Includes views of the White Shell Forest Reserve, the city of Winnipeg, the Flin Flon's Trout Festival, and the city of St. Boniface.
1. Manitoba—Descr. & trav. 2. Scotch in Manitoba. I. Manitoba. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64–1474
National Film Board of Canada

Inside the Tiger (*Motion picture*) Maurice W. Schonfeld. Made by Maurice W. Schonfeld and Tiger Films. Released by Lester A. Schoenfeld Films, 1963.

10 min. sd color. 35 mm.
Credits: Director and writer, M. W. Schonfeld; photographers, W. Hellmuth, J. Alouf; editor, David Tucker
Summary: A humorous study of Princeton alumni and undergraduates, showing how they stay in shape for football all year around and how the football fans warm up for the Harvard-Princeton game.
1. Harvard University—Football 2. Princeton University—Football. I. Schonfeld, Maurice W. II. Schoenfeld (Lester A.) Films, New York
Fi A 66–296
Tiger Films

Insight, Inc., Los Angeles
see
Africa's animal kingdom.
Journey to the lost world.
Menace of the moving glacier.
Russian assault on the Antarctic.
Valley of Shangri-la.
Water people of Burma.
Weavers of death.

Inspection and palpation of the anterior chest (*Motion picture*) U. S. Public Health Service, 1966.

52 min. sd b&w. 16 mm.
Order no. K-1224.
Kinescope.
Based on a pamphlet written for the American Heart Association by J. Willis Hurst and Robert C. Schlant.
Summary: Dr. J. Willis Hurst demonstrates the techniques involved in the inspection and palpation of cardiovascular pulsations located on the anterior surface of the chest. Dr. Hurst also indicates physiological and diagnostic implications which can be derived from this type of examination. For professional use only.
1. Pulse. 2. Chest—Diseases—Diagnosis I. U. S. Public Health Service.
Fi E 67–38
U. S. Public Health Service

Instabilities in circular couette flow (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w 8 mm (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, A. H. Shapiro; art director, R. P. Larkin; editor, E. Carini.
Summary: Dr. Donald Coles uses experiments to illustrate two successive instabilities which can occur in the annular gap between concentric cylinders when the inner cylinder is rotated.
1. Viscous flow. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 65–791
Educational Services, inc

Instant French (*Motion picture*) National Film Board of Canada, 1965.

21 min. sd. b&w. 16 mm.
Credits: Producer and director, David Bairstow; script, David Bairstow, Stanley Jackson; music, Donald Douglas; photographer, Robert Humble; editor, Kirk Jones.
Summary: A humorous presentation about the many adult Canadians who took crash courses to learn French.
——— Another issue. 35 mm.
1. French language—Study and teaching—Canadian students. I. Canada. National Film Board.

Fi A 66-1112

National Film Board of Canada

Instantly yours (*Filmstrip*) American Dry Milk Institute, 1962. Made by Dallas Jones Productions.

45 fr., color, 35 mm.
Summary: Describes the various uses of dry milk.
1. Milk, Dried I. American Dry Milk Institute, Chicago.

637.143 Fi A 63-2911

Dallas Jones Productions, Inc.

Instincts in animals (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1964.

10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses instincts and their significance to animals. Describes the instincts of the killdeer in protecting the nest, of newly-hatched birds, of the hamster as it collects food and builds its nest, and of the porpoise as it learns to perform tricks. Close-up views of honeybees at work show how a variety of instincts help these animals to survive. For elementary grades
Credits: Collaborator, Jeanne S. Brouillette
——— Another issue. b&w.
1. Instinct. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.

Fi A 65-1154

Journal Films, Inc.

Institut für Film und Bild in Wissenschaft und Unterricht
see
The Home of the white storks.

Institute for International Order, New York. World Law Fund
see
The Hat.
The Hat: Is this war necessary?

Institute of Laryngology and Voice Disorders
see
Carotid body tumor.
Contact ulcer of the larynx.
The Function of the normal larynx.
The Function of the pathologic larynx.
Physiology of the larynx under daily stress.

Institute of Life Insurance, New York
see
Directing your dollars.
The Island called Ellis.
Marriage and money.
The Stately ghosts of England.
Time . . . and a place to grow.
To live tomorrow.
The World of the teenager.

Institute of Scrap Iron and Steel
see
The Endless search.

Institute of Visual Communication, Inc., New York
see
Bicycling safely today.
The Wide window of Mr. Malone.

The institutional representative (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1960.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove.
Summary: A training film for the institutional representative, discussing the fundamentals of his job and its relationship to others in the scouting program.
1. Boy Scouts I. Boy Scouts of America Visual Education Service.

369.43 Fi A 62-2608

Boy Scouts of America

Instituto Latinamericano de Cinematografía Educativa, Mexico
see
Teotihuacán: esquema general.
Tlatilao.

Instructional Enterprises
see
Readiness for reading.

Instructional Films, inc., Wilmette, Ill.
see
A day in Congress.

Instructional Media Productions, San Jose, Calif.
see
Bell and Howell (Model 399) motion picture projector.
Bell and Howell (Model 542) motion picture projector.
Bell and Howell (Model 552 Autoload) motion picture projector.
Cloth mounting (fold)
Cloth mounting (roll)
Dry mounting (hand iron)
Dry mounting (press)
Graflex motion picture projector.
Kalart Victor motion picture projector.
Kodak Pageant motion picture projector.
Lettering: Leroy 500 and smaller.
Lettering: Leroy 700 and larger.
Lettering: prepared letters.
Lettering: the felt pen (applications)
Lettering: the felt pen (basic skills)
Lettering: Wrico signmaker.
Lettering: Wricoprint.
Motion picture projection practice.
Mounting: a cut-out picture.
Mounting: a two-page picture.
Mounting: overcoming dry mounting problems.
Mounting: setting grommets.
Mounting: using laminating film.
Opaque projector.
Overhead projector.
Permanent rubber cement mounting.
RCA motion picture projector.
Record player.
The Spirit duplicator: operation.
The Spirit duplicator: preparing masters.
Splicing magnetic tape.
Splicing motion picture film.
Tape recorder.
35mm filmstrip projector.
Transparencies: adding color.
Transparencies: diazo process.
Transparencies: handmade method.
Transparencies: heat process (Thermo-fax)
Transparencies: making overlays.
Transparencies: mounting and masking.
Transparencies: picture transfer (seal method)
Transparencies: principle of diazo process.
Transparencies: spirit duplicator.
2"x2" slide projector.

Instructional Productions Company, Montrose, Calif.
see
Boats, ships, and harbor.
Trucks and the motor age.

Instructional television and higher education (*Motion picture*) Southern Regional Education Board, 1962. Made by Dept. of Radio/Television, University of Texas.

33 min., sd., b&w, 16 mm.
Summary: A demonstration of the teaching of college courses by television: psychology, as taught by Dr. Fillmore H. Sanford; visual arts, by Dr. Donald L. Weismann; geology, by Dr. William B. Muehlberger; German, by Dr. Leroy R. Shaw; science for elementary teachers, by Dr. R. T. Gary; college chemistry, by Dr. Leon O. Morgan; physical anthropology, by Dr. Thomas W. McKern; and history of the Great Plains, by Dr. Walter Prescott Webb.
Credits: Producer and director, Robert D. Squier; writer, Hugh Greene; narrator, Leon D. Morgan; supervisor, Robert F. Schenkkan.
1. Television in higher education. I. Southern Regional Education Board.

378 Fi A 62-1498

Southern Regional Education Board

Instructional uses of the tape recorder (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Joseph Millman demonstrates methods of improving instruction through the use of the tape recorder.
1. Phonotapes 2. Audio-Visual education. I. New York (City) Board of Education Bureau of Audio-Visual Instruction Series: Utilization of audio-visual media in the classroom (Motion picture)

Fi A 66-1698

New York City Board of Education

Instructions or obstructions (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1961.

12 min., sd., color, 16 mm (Modern management film series)
With leader's guide and discussion plan.
Summary. Dr. Paul Pigors of the Massachusetts Institute of Technology gives supervisors many useful hints for handling the difficult job of giving orders and instructions to employees.
1. Supervision of employees I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: Modern management film series (Motion picture)

658.3124 Fi A 61-362 rev

BNA Incorporated

Instructo Products Company, Philadelphia
see
The magic of the flannel board.

Instrument course (*Filmstrip*) Sanderson Films, 1962.

1990 fr., color, 35 mm. and 18 discs (2 s. each), 12 in., 33⅓ rpm, 30 min. per record.
With textbooks and examinations.
An aviation visual aid.
Contents. Demonstration film. — Instruments and systems. — IFR flight charts. — IFR regulations and procedures. — IFR shorthand clearance.—IFR planning and VOR flight.—ILS and ADF approaches.
1. Instrument flying. I. Sanderson Films, inc., Wichita, Kan.

629.13252 Fi A 63-2551

Sanderson Films

Instrument Society of America
see
Automatic process control.
Measurement fundamentals.
Principles of frequency response.

Instruments of percussion, part 1: Orchestral percussion (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

23 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: James Blades discusses the development and refinement of the non-tuned instruments of percussion, describing the cymbals, triangle, tambourine, gong, tam tam, different kinds of drums, and various instruments of wood. Mr. Blades demonstrates how the non-melodic instruments of percussion are played.
1. Percussion instruments. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. IV. Orchestral percussion (Motion picture) Series: We make music (Motion picture)

Fi A 66-1105

Film Associates of California

Instruments of percussion, part 2: Timpani (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

19 min. sd. color. 16 mm. (We make music)
With study guide
Credits: Producer, Ken Cameron; director, Muir Mathieson
Summary: James Blades discusses the history of the timpani, describes how they are constructed, and explains how they are played. Mr. Blades plays Timpani piece, by Benjamin Britten.
1. Percussion instruments. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. IV. Timpani (Motion picture) Series: We make music (Motion picture)

Fi A 66-1106

Film Associates of California

Instruments of percussion, part 3: Melodic percussion (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

18 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: James Blades discusses the glockenspiel, xylophone, marimba, vibraphone, tuned gongs, and tubular bells, explaining how they are constructed and played.
1 Percussion instruments. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. IV. Melodic percussion (Motion picture) Series: We make music (Motion picture)
Fi A 66-1108
Film Associates of California

Insulators and conductors (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

3 min. sl. color. 8 mm.
A loop film mounted in cartridge
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Uses experiments with newspaper, metal foil, a metal proof plane, and a charged rod to demonstrate that conductors transfer charge readily whereas insulators do not.
1. Electric insulators and insulation. 2. Electric conductors. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1842
Ealing Corporation

Insull dies in Paris (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the career of Samuel Insull from his start in 1880 as secretary to Thomas Edison to the establishment of his own utilities company in Chicago. Describes his financial failure in 1932, his indictment on charges of embezzlement and mail fraud, his flight to Greece and Turkey before being returned to Chicago for trial, his trial and acquittal, and his death in Paris, July 16, 1938.
Credits: Producer, Sherm, Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Insull, Samuel, 1859-1938 I. Filmrite Associates, inc., Hollywood, Calif. II Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.373 Fi 62-2170

Insurance—from the farmer's side of the fence (*Motion picture*) Iowa State University and National Association of Mutual Insurance Companies. Made and released by Iowa State University, Film Production Unit, 1959.

23 min., sd., color, 16 mm.
Summary: Presents farm insurance problems from the point of view of an employee of a large farm management company which specializes in farm insurance.
1. Insurance, Agricultural. I. Iowa. State University of Science and Technology, Ames. II. National Association of Mutual Insurance Companies. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1367
Iowa. State Univ. Film Production Unit

Insurance Information Institute
see
Automobile insurance.

Invisible force.

Patterns for protection—insurance for the home.

The integration issue (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

57 fr., b&w, 35 mm (Filmstrip on current affairs, Nov 1959)
With discussion manual.
Summary: Discusses what has happened to integration in education and to the opposing supporters of segregated schools since the 1954 Supreme Court decision. Describes the quest for a balanced approach to civil rights. With captions.
1. Segregation in education. I New York Times. Series.
371.97 Fi A 60-2001 rev
New York Times

Integration's 10-year march (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

55 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Shows where the struggle for racial equality and civil rights has taken the Negro since the Supreme Court ruling on segregation in 1954. Points to the gains which Negroes have achieved in legislation on the National, State and local levels, as well as the deepening areas of conflict in both the North and the South.
1. Negroes—Civil rights. I. New York times. Series.
Fi A 64-2504
New York Times

Intelligence? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 349.
With teaching guide.
Summary: Shows the relationship of intelligence to social and educational behavior; illustrates some ways in which intelligence is appraised; and explains how intelligence is expressed at various times and in various ways in the lives of individuals.
1. Intellect. I Film Strip-of-the-Month Clubs, New York.
151 Fi A 63-3069
Film Strip-of-the-Month Clubs

The intelligence testing of Tom (*Motion picture*) Psychology Dept. of Syracuse University in cooperation with Syracuse University Research Institute. Released by Syracuse University Educational Film Library, 1962.

52 min., sd., b&w, 16 mm
Summary: Dr. Joseph Masling demonstrates the correct method of administering the Wechsler Intelligence scale for children. Shows the reactions of an exceptionally gifted child to this test.
1 Wechsler intelligence scale for children. I. Syracuse University. Dept. of Psychology. II Syracuse University. Educational Film Library.
Fi A 63-740
Syracuse University. Educational Film Library

Intensive care (*Motion picture*) U. S. Public Health Service, 1964.

18 min. sd color. 16 mm
Summary: Discusses the establishment and operation of an intensive patient care ward in the hospital. Describes the intensive care room and its relation to progressive patient care; shows how an intensive care unit can be adapted to almost any hospital. Explains the role of the unit in the hospital, the flexibility of the unit, the skilled staff which operates the unit, some of the administrative problems, and the method of keeping patient and public informed about the operation of the unit.
1 Hospital care. I. U. S Public Health Service.
Order no. M 693 Fi E 65-83
U S Public Health Service

Inter-Church Audio-Visuals, inc., Wetherstield, Conn.
see
Tomorrow's child.

Inter Nationes
see
24 hours in Berlin.

The Inter-racial marriage (*Motion picture*) Columbia Broadcasting System, 1964. Made by WCBS-TV.

27 min. sd b&w. 16 mm. (Eye on New York)
Credits: Producer and writer, Jonathan Donald; director of operations, Clem Stigdon; narrator, Jim Jensen; photography, Michael Livesey; editor, John Carter.
Summary: Discusses with six Negro-white couples their thoughts on inter-racial marriage, what they desire from it, and the problems they must face. Describes the difficulty of raising children and the problems of adjusting to the outside world as well as to each other.
1. Miscegenation. I. Columbia Broadcasting System, inc. Series: Eye on New York (Motion picture)
Fi 67-997

Interchanging base five and base ten (*Filmstrip*) Sigma Educational Films, 1966.

55 fr. color. 35 mm.
Third in a series of filmstrips.
With study guide.
Credits: Consultant, Marvin Roth; educational adviser, George Arbogast
Summary: Shows how numerals of base five and base ten may be interchanged.
1 Numeration I. Sigma Educational Films.
Fi A 66-3163
Sigma Educational Films

Interesting things about the planets (*Filmstrip*) Jam Handy Organization, 1947.

62 fr., b&w, 35 mm (The sky series, no. 4)
With teacher's guide-index
Summary: Discusses the movements and orbits of the planets, facts and legends about them, and their discovery.
1. Planets. I. Jam Handy Organization, inc. Series: The sky series (Filmstrip) no. 4.
523.4 Fi A 53-2260 rev
Jam Handy Organization

Interests pay off (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 341.
With teaching guide.
Summary: Explores the range of interests which lead to satisfaction in school and in work; identifies useful interests; and shows some relationships between measurable interests, work, and enjoyment of life.
1. Interest (Psychology) I. Film Strip-of-the-Month Clubs, New York.
152.7 Fi A 63-3059
Film Strip-of-the-Month Clubs

Interface (*Motion picture*) American Institute of Aeronautics and Astronautics, 1966. Made by Hugh and Suzanne Johnston, inc.

17 min. sd. b&w. 16 mm.
Summary: Describes the importance of the AIAA in the field of aerospace, showing how it brings specialists together to consider new concepts and facilities, attend lecture demonstrations and international conferences, and discuss new designs and space craft.
1. American Institute of Aeronautics and Astronautics. I. American Institute of Aeronautics and Astronautics.
Fi A 66-735
CINE

Interference and diffraction (Motion picture)
see Ripple tank wave phenomena 2: Interference and diffraction.

Interference of photons (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

14 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee
Summary: Professor John G. King performs an experiment in which light exhibits both particle and wave characteristics. He uses a very dim light source, a double slit, and a photomultiplier in such a way that less than one photon is in the apparatus at any given time. Mr. King points out that the characteristic interference pattern is painted out by many individual photons hitting at places consistent with the interference pattern, and discusses the implications of this action.
Credits: Director, Wallace Worsley; photographer, Abraham Morochnik, editor, Jack Kaufman.
1. Photons. 2. Light, Wave theory of. I. Physical Science Study Committee Physics II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)
535.13 Fi A 62-512
Educational Services, Inc.

Interference of waves (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. b&w 8 mm. (New E. S. I ripple tank series)
With film notes on cartridge case.
Summary: A study of the interference patterns produced by two sources vibrating in phase when source separation and wavelength are varied.
1 Wave-motion, Theory of. I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-281
Ealing Corporation

Intergalactic zoo (*Motion picture*) Morton Goldsholl Design Associates, 1964.

5 min., sd., color, 16 mm.
Summary: An animated album of animal characters from an imaginative zoo located on Mars.
Credits: Director, author of script, animator, photographer, and editor, Morton Goldsholl.
I. Goldsholl (Morton) Design Associates, inc., Northfield, Ill.
Fi A 65-408
Morton Goldsholl Design Associates

Interior decoration (*Filmstrip*) Bray Screen Products, 1924.

37 fr. b&w. 35 mm.
A Brayco film. No. 140.
Summary: Photographs and text frames show the skill, techniques, and materials used by artist Margery Sill Wickware of New York in decorating the home of novelist Sophie Kerr Underwood.
1. Interior decoration. I. Wickwace, Margery Sill. II. Bray Screen Products, inc., New York.
Fi 66-1993

The Interior of the earth (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

14 min. sd. color. 16 mm. (General science series)
With guide
Summary: Demonstrates hypotheses concerning the composition of the center of the earth, and shows how the seismograph is used to prove these hypotheses and to measure vibrations occurring on or around the surface of the earth.
——— Another issue. b&w.
1 Earth—Internal structure. I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66-588
McGraw-Hill Book Co.

The interior plains (*Filmstrip*) National Film Board of Canada, 1964.

45 fr., color, 35 mm (Canada's geography)
With teacher's notes.
Summary: Describes the landforms, climate, power, transportation, industries, and cities in Canada's interior plain. With captions.
Credits: Executive producer, Hans Möller; director, Jocelyn McCay; art director, Wes Heeney; artist, Laurent Coderre.
1 Northwest, Canadian—Descr. & trav. I. Canada. National Film Board. Series: Canada's geography (Filmstrip)
Fi A 65-2361
National Film Board of Canada

Interlochen Arts Academy
see
The three R's and the arts.

Interlude Films, La Crescenta, Calif.
see
Forest murmurs.
One got fat.

Intermede (Motion picture)
see Feux Follets

Intermediate activities (*Filmstrip*) Broadman Films, 1959.

49 fr. color. 35 mm. (Intermediate series)
With manual.
Summary: Summarizes the procedures to follow when conducting an Intermediate Training Union meeting.
1. Religious education—Teaching methods. I. Broadman Films, Nashville Series: Intermediate series (Filmstrip)
Fi A 67-3362
Broadman Films

Intermediate hurdles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in running the intermediate hurdles.
1. Hurdle-racing. I. Recreation Films. II. Athletic Institute Series: Men's track and field series (Motion picture)
Fi A 66-1549
Athletic Institute

Intermediate planning (*Filmstrip*) Broadman Films, 1959.

50 fr. color. 35 mm. (Intermediate series)
With manual.
Summary: Explains what preparation is necessary for Intermediate Training Union meetings and activities.
1 Religious education—Teaching methods. I. Broadman Films, Nashville. Series: Intermediate series (Filmstrip)
Fi A 67-3363
Broadman Films

Intermittent peritoneal dialysis (*Motion picture*) Don Baxter, inc., 1960. Made by Parthenon Pictures.

21 min., sd., color, 16 mm.
Summary: Shows to doctors and hospitals the technique used by the Don Baxter Laboratory for flushing poisons from the abdominal cavity in critical cases of peritonitis.
Credits: Director, Duane Wacker; writer, Charles Palmer.
1 Peritonitis. I. Baxter (Don) inc., Glendale, Calif.
Fi A 64-192
Parthenon Pictures

The intermountain West (*Filmstrip*) Society for Visual Education and Rand McNally. Released by Society for Visual Education, 1962.

50 fr., color, 35 mm. (The West)
Revised edition of the 1964 filmstrip entitled Dry lands of the West: southern section.
Summary: Explains that the intermountain West is that area between the Rocky Mountains and the Cascade Range—Sierra Nevada Mountains, pointing out that much of the region is desert, stony plateau, and canyon, but scattered throughout the area are rich, irrigated farms where sugar beets, potatoes, apricots, peaches, and alfalfa grow. Includes views of Grand Coulee and Hoover Dams, and of Grand Canyon, Bryce Canyon, and Zion and Grand Teton National Parks.
1. Southwest, New—Descr. & trav.—1951— I. Society for Visual Education, Inc., Chicago. II. Rand McNally and Company. III. Dry lands of the West: southern section (Filmstrip). Series: The West (Filmstrip)

917.9 Fi A 62-3311
Society for Visual Education

Internal combustion engines (*Filmstrip*) Jam Handy Organization, 1948

83 fr., b&w, 35 mm. (Heat, a unit of air age physics, no. 11)
Summary: Explains the theories and uses of internal combustion engines, and types of heat engines. Shows basic diagrams of gas turbines, turbo-superchargers, jet propulsion, rocket power, reaction motors, and a duct engine.
1. Gas and oil engines I. Jam Handy Organization, inc. Series: Heat, a unit of air age physics (Filmstrip) no. 11.

621.4 Fi A 53-2199 rev
Jam Handy Organization

International Association of Blue Print and Allied Industries
see
Blue print for action.

International Association of Chiefs of Police
see
Every hour ... every day.

International Association of Fire Fighters. Local 798, San Francisco
see
Fire fighter.

International Association of Machinists
see
Anatomy of a lie.
Union headquarters.

International Atomic Energy Agency
see
Handle with care: The safe handling of radioisotopes, part 1.

International Bank for Reconstruction and Development
see
Bank at work.
Sui.

International Business Machines Corporation
see
Automatic language translation.
A better way—with data processing.
Design automation at IBM.
The 1428 alphameric optical reader.
IBM breaking the production barrier.
The information machine.
Inquiry.
The Magic window; principles of punched card accounting.
A matter of balance.
OAO—eye in space.
Small miracle.
The student-teacher relationship.

International Business Machines Corporation. Advanced Systems Development Division
see
Information retrieval.

International Business Machines Corporation. Components Division
see
Solid logic technology.

International Business Machines Corporation. Data Processing Division
see
Computer programming for N/C machines.
IBM 1964 manufacturing announcements.
Information retrieval.
The school information center.
Transit banking today.

International Business Machines Corporation. Office Products Division
see
Impressions.
Right at the typewriter.

International City Managers' Association
see
Tomorrow's government today.

International Communications Foundation, Monterey Park, Calif.
see
Agricultural products of Middle America.
The Aztecs and Cortes (Los Aztecas y Cortes)
Belgium.
Caterpillar to moth.
The cities of Mexico (Las ciudades de Mexico)
City life in Afghanistan.
City life in Colombia.
City life in Middle America.
Colours in the dark.
Concepts of India.
Conditions necessary for combustion.
Constant voltage: depolarization.
A different culture—Benares, India.
Egypt.
Electric current and its magnetic field.
Electricity and different materials.
Electricity (static) by induction and conduction.
Emerald mining.
Europa.
An Evening at home with a Japanese family.
Fiesta time (La fiesta)
France.
The Ganges Valley, India.
Germany.
The giant Buddhas of Afghanistan.
The Gold museum.
Harmful insects.
Helpful insects.
Himalayan mediums and medical missionaries.
Hittite sun, parts 1 and 2.
Holland.
Home life in rural Nepal.
An Indian market in Colombia.
India's Hindu and Moslem heritage.
India's population.
Insect collecting.
Insect mounting.
Introductory survey kit—South Viet-Nam.
Italy.
Japan.
A Japanese family at dinner.
A land of water: East Pakistan.
Lead-acid storage battery.
Life in desert areas: West Pakistan.
The life of Benito Juárez (Benito Juárez)
Machu Picchu, the Inca's long lost city.
Magnetic fields, part 1.
Magnetic fields, part 2.
Magnetism produces electricty.
Mexican kaleidoscope (Calidoscopio Mexicano)
Mexico City (La cuidad de Mexico)
Mexico City to Yucatan (De la cuidad de Mexico á Yucatan)
Mexico, the land and its history (La tierra y su historia)
Microscopic insect collecting.
Microscopic water animals.
Mountain areas of northern India.
New banana harvesting methods.
Ohm's law.
The Panama Canal.
People of Middle America.
Progress in developing nations: India.
Progress in Middle America.
Recreation in Middle America.
Resistance.
Resistors in series and parallel circuits.
Roman mosaics in Anatolia.
Rural festivals in Middle America.
Rural homes of Middle America.
Rural life in Middle America.
The San Blas Indians.
Teotihuacan, Mitla, and Monte Alban.
Thailand.
Tidepool life.
Tikal—the Maya's first great city.
Tokyo's population.
Transportation in developing nations: India.
Transportation in Middle America.
A trip through southern Mexico (Una gira por el sur de Mexico)
A trip to Mexico City, part 1 (Un viaje á la cuidad de Mexico, 1 parte)
A trip to Mexico City, part 2 (Un viaje á la cuidad de Mexico, 2 parte)
Two Peace Corps projects.
The Use of labor in Colombia.
Use of labor in developing nations: India.
Use of labor of Middle America.
Village life in developing nations: India.
Voltaic cells.
Voltaic cells in series and parallel circuits.
What is electricity (static)?
What is magnetism?

International Communications Foundation, Monterey Park, Calif. (Continued)

Yucatan—land of the Mayas (Yucatan—tierra de los Mayas)

International communism (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 10)
Summary: Discusses the international designs of the Communist hierarchy and the methods which they justify to achieve these aims. Describes Lenin's establishment of the Third International, the Communist maneuvers during the second half of the 1920's and in the 1930's, the Popular Front, and the Communist activities during the Spanish Civil War. Describes the policies of the Cominform after 1947 and the ultimate aims of the Communist Party
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1. Communist International. 2. Communist Information Bureau. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 10
Fi A 64-1295
National Educational Television Film Service

The International Court of Justice (*Motion picture*) United Nations Office of Public Information. Released in Canada by National Film Board of Canada, 1964.

20 min., sd., b&w, 16 mm.
Summary: Traces the history and development of the International Court of Justice and describes the constitution of the court. Shows views of The Hague, and of the Peace Palace, the permanent seat of the court. Presents a sampling of the kind of international problems which the court has been asked to adjudicate in recent times, pictures the actual scene of each dispute in presenting both sides of the quarrel, and then returns to The Hague to discover how the matter was settled.
1. Hague. International Court of Justice. I. United Nations. Office of Public Information. II. Canada. National Film Board.
Fi A 65-898
National Film Board of Canada

International Educational Films, Hollywood, Calif.
see
The flag of the United States.

International Eye Film Library
see
Surgical correction of recurrent pterygia.

International festival of jazz (*Motion picture*) Art & Cinema, Brussels. Made by Patrick Ledoux. Released in the U. S. by Belgian Information Service, 1967.

18 min. sd. b&w. 16 mm.
Summary: Presents views of the international festival of jazz, which takes place once a year in Comblain La Tour in Belgium
1. Music festivals. 2. Jazz music. I. Art & Cinema. II. Belgian Information Service.
Fi A 67-2182
Belgian Information Service

International Film Bureau, inc., Chicago
see
The Acropolis.
African storyteller.
The aged land.
The American flag.
Angry boy.
Arlington National Cemetery.
Around a big lake.
L'artisanat du Québec.
Asi viven los huerfanos.
The Astronomer.
Aujourd'hui nous visitons Paris.
Axioms in algebra.
Beavers at work.
Begone dull care.
Die Bezaubernde Schweiz.
Bird wing adaptations.
Birds and migration.
The boreal forest.
Boredom at work: The empty life.
Boredom at work: The search for zest.
Breathing for others.
Bronze casting of sculpture.
Building lines.
Buried cities (Pompeii and Herculaneum).
Care of the young retarded child.
Censorship: a question of judgment.
Chez nous.
Children in the hospital.
The CirCarC gear.
Closed chest cardiac massage.
Collage—exploring texture.
The colourful cuttle.
Conquest of the atom.
Conservation and balance in nature.
Costas de España.
Critical path.
Cut flowers to last longer.
De Paseo por Xochimilco.
The Deer family of North America.
Design for living.
Design into space.
Detroit Zoo—a modern Noah's Ark.
Development of space concept.
Development of the figure concept.
Development of the space concept.
Developmental levels in children's art expression.
Diabetes and you, too!
The Dog family.
Don't take chances.
Egypt, a country in transition.
Egyptian art no. 1 (Egypte)
Egyptian art no. 2 (Egypte 2)
Eighth amendment.
Encaustic by Karl Zerbe.
The England of Elizabeth.
Expressionism (Het expressionisme)
Falls can cripple.
Farmers of the Andes.
Fauvism (Het Fauvism)
Fifth amendment.
First amendment.
Das Fliegende Klassenzimmer.
Formulas in mathematics.
The forum scene (Julius Caesar).
Fourth amendment.
French masters 17th-18th century (Franse meesters 17'-18' eeuw)
Germany: a regional geography.
Germany today.
Gettysburg.
Heidelberg.
Henri de Toulouse-Lautrec.
The History of Jamestown.
The Holy Land.
How do you count?
Ici on parle français.
The idea of numbers (an introduction to number systems).
The Immortal land.
Impressionism (Impressionisten).
India.
Invisible guardian.
Isthmus of Panama.
Japan.
Une Journée au lycée.
Journey into the past.
Kingdom of the elephant.
The Korean people.
Language of algebra.
The Library of Congress.
Life from the sun.
Life in the deciduous forest.
Life zones of the central Rockies.
The Light here kindled.
Lincoln field trip.
The living mammal.
Make-up.
Mark Twain and Tom Sawyer.
Masters of the Japanese print.
Le merle.
Modern art no. 1 (Moderne schilderkunst).
Modern art no. 2 (Moderne schilderkunst 2)
The Moderns.
Monticello.
More power for the job.
Moscow and Leningrad.
Mount Vernon.
My pop's a lineman.
Myth, superstitution and science.
The Neglected.
North Indian village.
Open window.
Operation and care of the Bell and Howell Specialist Filmsound projector.
PKU—preventable mental retardation.
A pathological anxiety.
Periods of foreigners and transition.
Picasso.
Le Pique-nique.
A point of return.
Polar expansion: North America and Russia.
Politics: the high cost of conviction.
The pond.
Possibly so, Pythagoras!
The prairie.
Prehistoric man in Europe.
Proportion at work.
A psychopath.
The Public health nurse and the mentally retarded child.
Le Quatorze juillet.
Rain.
Report on Down's syndrome (Mongolism)

International Film Bureau, inc., Chicago (Continued)

Der Rhein.

The role of the wheel.
The Roman world.
The romance of transportation.
Russia in Europe.

Der Schwarzwald.

Science project.

Seconds count.

Seventeenth century Dutch sea and landscape painters (Zee en landschapschilders).

Shapes à la cart.

Sixth amendment.

Smithsonian Institution.

Southern Rhodesia: climate and cultivation

The standardized test—an educational tool.

The story of the letter post.

The stream.

A Study in paper.

Suburban living—six solutions.

Teaching: a question of method.

Techniques of non-verbal psychological testing.

The things a teacher sees.

Time out for trouble.

To lighten the shadows.

Tomorrow's government today.

A Tour of our Nation's Capitol.

The training manikin.

Treasures of time—Oriental art.

Treasures of time—painting.

Treasures of time—sculpture.

Tropical harvest.
The Tropical jungle.

Ulcer at work.

Universe.

Vamos á Cuba.

Vandalism: crime or prank?

La Vida urbana.

Vincent van Gogh.

Vistas de Andalucía.

What are stars made of?

Wild highlands.

Wildlife in a southern slough.

Wildlife in the jungles of Latin America.

Williamsburg.

International Film Foundation. inc., New York
see
Africans all.
The ancient Egyptian.

Fishing on the coast of Japan.

Harvest in Japan.
Israel.

Japan.

The Middle East.
Poland.

South America.
The Stonecutter.
Sun flight.

Tropical Africa.
Turkey—a nation in transition.

Yugoslav farm family.

Yugoslavia.

International 500 (Golden anniversary) (*Motion picture*) STP Division, Studebaker Corp. Made by Dynamic Films. Released by Association Films, 1966.

28 min. sd. color. 16 mm
Summary: A documentary account of the International 500, conducted at Indianapolis, May 30, 1966, and won by Graham Hill.
1 Automobile racing. I. Studebaker Corporation. STP Division. II. Association Films, inc.
Fi A 67-442

CINE

International games for the deaf, 1961 (*Motion picture*) U. S. Office of Education, 1961. Made by Byron Motion Pictures.

40 min., sd., b&w, 16 mm.
Summary: A review of international games for the deaf held in Helsinki, Finland, in 1961. Shows views of the track, field, and tank events with American deaf participants in prominent winning roles. Includes subtitles to identify events and athletes.
1. Deaf. 2. Sports—Finland—Helsingfors. 3. Helsingfors—Recreational activities. 4 Americans in Finland. I. U. S. Office of Education.
Fi E 64-103

U S. Office of Education. Educational Media Branch

International Harvester Company
see
Bonanza at Great Bear.
A bridge to the future.
Corn planter.

Drum in the graveyard.

Extra acres.

Forage harvesters.
Headline for Harper.
Only a phone call away.

International Harvester Company. Construction Equipment Division
see
TD-30 tractors.

Tribute to a champion.

270-Payscrapers.

West Coast report.

International Harvester Company of Canada, ltd.
see
Builders of tomorrow.

International Indian Ocean Expedition (*Motion picture*) National Science Foundation, 1965. Made by Screen Presentations.

29 min., sd., color, 16 mm.
Summary: Describes the United States biological participation in the International Indian Ocean Expedition, telling about the biological and oceanographic investigations by senior scientists as well as by students from leading universities. Photographed off Madagascar and the eastern coast of Africa, and in the deep water regions of the Indian Ocean.
1. International Indian Ocean Expedition, 1962– 2. Marine biology—Research 3. Marine biology—Indian Ocean. I. U. S. National Science Foundation.
Fi A 65-792

CINE

International Ladies' Garment Workers' Union
see
American fashions, fall-winter 1962-63.

Fashions, U. S. A.

International Minerals and Chemical Corporation
see
New world of K.

This garden England.
Treasure at 3132.

International Nickel Company
see
Platinum metals, man's versatile servants.

International Petroleum Company
see
La Amazonía peruana.

Arte colombiano.

Lima en primavera.

International Pipe and Ceramics Corporation
see
100 miles to Atoka.

International Screen Organization
see
The depths of space.

The Milky Way.

The moon.

The solar system.

The sun.

International Tele-Film Productions, inc.
see
Arms and men.

Electricity.

The Harpsichord.

Kitchen magic.

Mark of beauty.

Museum piece.

Olympic Games.

Sails in the wind.

Sounds.

International Telephone and Telegraph Corporation. Marlow Division
see
A Fact of life.

This union cause.

International Union for the Protection of Nature
see
Protégeons la nature qui nous fait vivre (Cherish the hand that feeds us)

The interns (*Motion picture*) Columbia Pictures Corp., 1962.

120 min., sd., b&w, 35 mm.
Based on the novel of the same title by Richard Frede
Summary: A drama showing the personal and professional problems of five immature young doctors interning in a big general hospital.
Credits: Producer, Robert Cohn; director, David Swift; screenplay, Walter Newman, David Swift; music, Leigh Stevens. *Cast:* Cliff Robertson, James MacArthur, Michael Callan, Nick Adams, Suzy Parker.
I. Frede, Richard. The interns. II. Columbia Pictures Corporation.
Fi 64-1106

Interpolation in trigonometric tables (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 9)
Summary Reviews the form and organization of trigonometry tables, describing the technique of reading such tables Demonstrates in detail how to carry out interpolation and inverse interpolation procedures; points out the importance of careful organization and considers the types of errors to be avoided.
Credits: Adviser, G. Ballien Price; instructor, Norman Royall.
1. Trigonometry—Tables, etc. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 9.
Fi 64-41

Interpretación de un plano en tres proyecciónes (*Motion picture*) U. S. Office of Education (1959?)

10 min., sd., b&w, 16 mm.
Spanish version of the 1945 motion picture entitled Reading a three-view drawing.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Explains how to use a blueprint in order to visualize the object; how to interpret a blueprint; and how to make a tool block according to specifications shown on a blueprint.
1. Blue-prints I. U. S. Office of Education. II. U. S. Agency for International Development. III. Reading a three-view drawing (Motion picture)
Order no. OE 52-Sp. 744.5 Fi E 62-66
U. S. Office of Education. Educational Media Branch

Interpreting a published achievement test (*Filmstrip*) Bel-Mort Films, 1962.

46 fr., color, 35 mm. (Professional education series)
Eastman color.
Summary. Discusses the construction of standardized achievement tests and the interpretation of norms. Defines median, validity, reliability, and standardization as they apply to testing
Credits: Consultant, Robert C. Craig
1. Examinations. I. Bel-mort Films, Portland, Or. Series: Professional education series (Filmstrip)
371.26 Fi A 63-2864
Oregon. State College, Portland. Library

Interpreting decimal whole numbers (Motion picture)
see Abacus: interpreting decimal whole numbers

Interpreting maps (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 831.
With teaching guide.
Summary: Explains how to gather information from maps by using the legend, symbols, scale, and other devices. Describes and gives examples of various types of maps.
1. Maps. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 67–3019
Film Strip-of-the-Month Clubs

Interpreting test scores realistically (*Motion picture*) Cooperative Test Division, Educational Testing Service, 1961. Made by On Film.

18 min., sd., b&w. 16 mm.
Summary: Dr. Scarvia B. Anderson discusses two guiding principles in test interpretation—any test score is only an estimate of a student's ability, and percentiles are meaningful only if the characteristics of the norms group on which they are based are known. Discusses testing scores in terms of bands rather than points.
1. Educational tests and measurements. I. Educational Television Service. Cooperative Test Division.
371.26 Fi A 62–1217
Educational Testing Service

Interregnum (Motion picture)
see George Grosz's Interregnum

Interrelationships for survival (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w. 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 12)
With study guide and teacher's manual.
Summary: Lecturer Eugene Kozloff discusses evolutionary processes and the interrelationships among plants and animals which contribute to the survival of the species. He describes symbiotic relationships with emphasis on parasitic nematodes, flukes, and tapeworms.
1. Ecology. 2. Parasitism. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.5 Fi A 62–1717
McGraw-Hill Book Co.

Interrupted morning (*Motion picture*) Creative Arts, 1961.

16 min. sd. b&w. 16 mm.
Summary: Raymond Burr introduced a report on car accidents from the doctor's point of view. Shows actual crash experiments performed by the University of California, using instrumented dummies which record points of stress and shock. Emphasizes the value of using seat belts.
1. Traffic safety. I. Creative Arts Studios, Inc., Washington, D. C.
Fi A 65–1471
U. S. Public Health Service

Intersection collision (*Motion picture*) University of California, Institute of Transportation and Traffic Engineering. Made and released by University of California Extension Media Center, 1964.

9 min., sd., color, 16 mm.
Summary: Provides information on intersection collision and on safety devices and procedures that can reduce injuries. Discusses factors associated with door latch failure and motorist ejection, demonstrates the protection provided to motorists by the combined shoulder strap and lap belt, presents preliminary findings on tempered glass breakage, and illustrates car collision deformation and skid patterns.
1. Traffic accidents. 2. Automobiles—Safety measures. I. California. University. Institute of Transportation and Traffic Engineering. II. California. University. Extension Media Center.
Fi A 65–796
CINE

Intersection maneuvers: Left turns (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1962.

67 fr. b&w. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 16 min microgroove.
With teacher's and driver's guides.
Summary: Illustrates the proper procedures for making a left turn at an intersection.
1. Automobile driving—Steering. I. Ford Motor Company.
Fi A 66–2562
Ford Motor Company

Intersection maneuvers: Right of way (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1962.

81 fr. b&w. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 19 min. microgroove.
With teacher's and driver's guides.
Summary: Explains the rules of right-of-way at intersections.
1. Automobile driving. I. Ford Motor Company.
Fi A 66–2563
Ford Motor Company

Intersection maneuvers: Right turns (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1962.

71 fr. b&w. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 16 min. microgroove.
With teacher's and driver's guides.
Summary: Presents specific rules for making a right turn at an intersection.
1. Automobile driving—Steering. I. Ford Motor Company.
Fi A 66–2564
Ford Motor Company

Intersection maneuvers: Through signal (*Filmstrip*) Traffic Safety and Highway Improvement Dept., Ford Motor Co., 1962.

48 fr. b&w. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 13 min microgroove.
With teacher's and driver's guides.
Summary: Interprets procedures for following through signals at intersections.
1. Automobile driving. I. Ford Motor Company.
Fi A 66–2565
Ford Motor Company

Intersection of sets (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.

49 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide.
Correlated with Modern mathematics: topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Applies the concept of intersection of sets to a solution of sets of open sentences and systems of equations. Explains intersection as an associative operation.
1. Aggregates. I. Aiken, Daymond J. Modern mathematics. II. McGraw-Hill Book Company, Inc. Series: Modern mathematics series (Filmstrip)
Fi A 64–2677
McGraw-Hill Book Co.

Intersection of sets (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Pelican Films.

15 min. sd. color. 16 mm. (Junior high school mathematics series)
With guide.
Credits: Adviser, Mannis Charosh.
Summary: Reviews the meaning of set and subset; defines intersection of sets, with illustrations in a variety of backgrounds, by considering degrees of overlapping between two sets.
1. Set theory. I. McGraw-Hill Book Company. Series: Junior high school mathematics series (Motion picture)
Fi A 67–113
McGraw-Hill Book Co.

Interstate Commission on the Potomac River Basin
see
Our beautiful Potomac.

Intervals and phrases (*Filmstrip*) Society for Visual Education, 1963.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. (Developing skills in music, group 2)
With teaching guide.
Summary: Studies intervals, the melodic line, and the grouping of notes into phrases. Uses the piano and clarinet to illustrate familiar intervals found in musical compositions. Participation exercises include the familiar singing intervals and demonstrate that a phrase expresses a complete musical thought.
Credits: Author, Earlene Burgett.
1. Musical intervals and scales. I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 2 (Filmstrip)
781.22 Fi A 63–2672
Society for Visual Education

Inter-Varsity Christian Fellowship of the United States of America
see
Inter-Varsity on campus.

Inter-Varsity on campus (*Motion picture*) Inter-Varsity Christian Fellowship of U. S. A., 1962. Made by Crawley Films, Ottawa.

25 min., sd., b&w, 16 mm.
Summary: Depicts the work of Inter-Varsity Christian Fellowship on secular campuses, describing its program of Bible study, evangelism, and public meetings. Filmed on the University of Michigan campus.
1. Church work with students. I. Inter-Varsity Christian Fellowship of the United States of America.
259 Fi A 62–1432
Inter-Varsity Christian Fellowship

The Interview (Filmstrip)
see also How to apply for a job, part 2: The interview

The Interview (*Motion picture*) Ernest Pintoff, 1960. Released by Brandon Films, 1963.

5 min. sd. color. 16 mm.
Based on an interview by Henry Jacobs and Woodrow Leafer.
Credits: Director, Ernest Pintoff; music, Stan Getz; photographer, Robert Heath.
Summary: An animated cartoon which depicts an interview between a "square" announcer and a "hip" jazz horn player in which each becomes confused by the other's terminology.
1. Music—Terminology. I. Pintoff, Ernest. II. Brandon Films, Inc.
Fi A 67–164
Brandon Films, Inc.

Interview (*Motion picture*) Edward M. Kelley, 1966.

5 min. sd. color. 16 mm.
Summary: An experimental film which uses vaguely related elements of theme, light, and sound.
1. Kelley, Edward M.
Fi A 67–1569
CINE

An Interview with Bruce Gordon (*Motion picture*) Harold Becker Productions. Released by Contemporary Films, 1965.

17 min. sd. b&w. 16 mm.
Summary: Shows the dedication of a northern Negro to the cause of human rights in an interview with Bruce Gordon, an organizer for the Student Non-Violent Coordinating Committee during the height of a drive to register the Negro voters in Selma, Ala.
——— Another issue. 35 mm.
1. Gordon, Bruce Arthur, 1941– 2. Voters, Registration of—Selma, Ala. I. Becker (Harold) Productions, New York. II. Contemporary Films, Inc., New York.
Fi A 66–736
CINE

An interview with Henry David Thoreau (*Filmstrip*) Scott, Foresman & Co., 1964.

111 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 30 min. microgroove
With script and guide material.
Summary: Presents various scenes to augment the students' understanding of Thoreau's moods, thoughts, and philosophy. Includes photographs of Walden and the surrounding area and close-up views of the Thoreau Memorial at the Hall of Fame. The recording presents excerpts from Thoreau's writings read by actor Hans Conried in answer to questions put to Thoreau by a present-day student.
Credits: Photographers, Thomas M. Johnson, James Ballard; voices, Hans Conried, Donald Gallagher, Arlene Nadel.
1. Thoreau, Henry David, 1817–1862. I. Scott, Foresman and Company.
Fi A 65–2036
Scott, Foresman and Company

[Interview with Leonid Sedov] (*Motion picture*) NBC–TV News [1961]

22 min., sd., b&w, 16 mm.
Summary: NBC reporter Richard Paris interviews Academician Leonid I. Sedov, president of International Astronautical Federation and member of the Academy of Sciences. He questions him about Russian space projects—including plans to put a man into space—and about prospective U. S.-Russian cooperation in space.
1. Astronautics—Russia. 2. Sedov, Leonid Ivanovich. I. National Broadcasting Company, Inc. NBC News.
Fi 63–418

Interviews for discussion: curriculum research (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

30 min. sd. b&w. 16 mm.
Credits: Producer, Clifford Ettinger.
Summary: Dr. William H. Bristow, assistant superintendent in charge of the Bureau of Curriculum Research, responds to questions about curriculum which are of concern to parents.
1. Education—Curricula. 2. Educational research. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65–1713
New York City. Board of Education

Into all the world (*Filmstrip*) Graded Press, 1965.

67 fr. color. 35 mm. and phonodisc: 2 s., 8 in., 33⅓ rpm., 16 min
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, Grace S. Tower; illustrator, Norman Kohn.
Summary: Parallels the New Testament account of the life of Jesus and the beginnings of Christianity. For elementary grades.
1. Bible. N. T.—History of Biblical events—Juvenile films. I. Graded Press.
Fi A 66–2592
Graded Press

Intramuscular use of Varidase (*Motion picture*) Lederle Laboratories, 1957. Made by Sturgis-Grant Productions.

18 min., sd., color, 16 mm.
Summary: Describes the action and use of intramuscular Varidase Streptokinase-Streptodornase in the control and management of post-traumatic tissue changes following trauma, discussing the therapeutic problems these changes pose and the effect of Varidase on clotted blood. For medical audience only.
1. Varidase. 2. Blood—Coagulation. I. Lederle Laboratories.
615.718 Fi A 63–855
Lederle Laboratories

Intravenous infusion technique (*Motion picture*) U. S. Dept. of the Army, 1963.

27 min., sd., color, 16 mm.
Summary: Demonstrates procedures and techniques of administering intravenous solutions for the treatment of shock and other conditions. Emphasis is placed on sterile precautions, proper setup and control of infusions, selection and preparation of appropriate veins for infusions, approved venipuncture technique, and clinical requirements for and technique of performing surgical cut-down of vein.
1. Injections, Intravenous. I. U. S. Dept. of the Army.
Order no. TF 8–3230 Fi E 64–44
U. S. Office of Education. Educational Media Branch

Introducing Africa (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 745.
With teaching guide.
Summary: Reviews the history of Africa. Describes the natural regions of Africa, with views of its cities, wildlife, resources, native life, and progress.
1. Africa—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 916 Fi A 63–3259
Film Strip-of-the-Month Clubs

Introducing air (*Motion picture*) Discovery Films. Released by Bailey Films, 1962.

11 min., sd., color, 16 mm.
Eastman color.
With guide and correlated filmstrip.
Summary: Uses a dramatization about a father who takes his two boys on a ride on a sailboat to explain that while we cannot see air, it is very real. It takes up space, it touches everything around us, and it makes us feel warm or cold, illustrating these points by simple experiments with a glass, water, and a balloon.
——— Another issue. b&w.
1. Air—Juvenile films. I. Discovery Films. II. Bailey Films, Inc., Hollywood, Calif.
j 551.5 Fi A 62–1247
Bailey Films

Introducing amphibians (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. color. 8 mm. (The Vertebrates, no. 3)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Describes various types of amphibians, the vertebrates which live double lives—one in water and one on land. With captions.
1. Amphibians—Juvenile films. I. Coronet Instructional Films. Series: The Vertebrates (Motion picture) no. 3.
Fi A 67–1549
Coronet Instructional Films

Introducing atomic energy (*Filmstrip*) Encyclopædia Britannica Films, 1964.

65 fr., color, 35 mm. (The atom: man's servant)
With fact sheet.
Summary: An introduction to atomic energy. Uses diagrams and drawings to present basic concepts concerning the structure of atoms, the identification of elements, radioactivity, and half-life. Discusses the types of radiation and the detection of radiation by a Geiger counter. Points out areas in which radioactive isotopes are being put to use.
Credits: Collaborator, Dan Q Posin.
1. Atomic energy. I. Encyclopædia Britannica Films, Inc. Series: The atom: man's servant (Filmstrip)
Fi A 64-2440
Encyclopædia Britannica Films

Introducing atoms and nuclear energy (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm
With teachers' guide
Summary: Combines illustrations with a step-by-step development to provide an understanding of the structure of the atom and an explanation of how energy is released from a nucleus. Uses animation, models, and demonstrations with actual applications of nuclear energy to illustrate basic terms such as nucleus, proton, electron, neutron, radioactive, and chain reaction.
Credits: Collaborator, Donald G. Decker
——— Another issue. b&w.
1 Atoms. 2. Atomic energy. I. Coronet Instructional Films.
539.7 Fi A 63-245
Coronet Instructional Films

Introducing birds (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. color. 8 mm. (The Vertebrates, no. 5)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm
With guide.
Summary: Describes birds, including how they fly, reproduce and care for their young With captions.
1. Birds—Juvenile films I Coronet Instructional Films. Series The Vertebrates (Motion picture) no. 5.
Fi A 67-1551
Coronet Instructional Films

Introducing Central America (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

44 fr., color, 35 mm (Elementary social studies club)
Filmstrip no 728
With teaching guide.
Summary: A geographic overview of the land bridge between North and South America. Includes views of Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, and Panama, showing banana and coffee plantations, the capital cities, the products of the forests and mines, and a trip through the Panama Canal.
1 Central America—Descr. & trav.—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 917.28 Fi A 63-3258
Film Strip-of-the-Month Clubs

Introducing chemistry: Formulas and equations (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color. 16 mm.
With teachers' guide.
Credits: Collaborator, R. Thomas Sanderson.
Summary: Explains and demonstrates the use of the basic language of chemistry and the symbols used in formulas and equations.
——— Another issue. b&w.
1. Chemistry—Notation. 2. Chemical equations. I Coronet Instructional Films. II. Formulas and equations (Motion picture)
Fi A 66-852
Coronet Instructional Films

Introducing chemistry: How atoms combine (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color 16 mm.
With teachers' guide.
Credits: Collaborator, R. Thomas Sanderson.
Summary: Illustrates three basic types of atomic bonding: covalent bonding, polar covalent bonding, and ionic bonding.
——— Another issue. b&w.
1 Chemical bonds 2 Atoms. I Coronet Instructional Films. II. How atoms combine (Motion picture)
Fi A 66-850
Coronet Instructional Films

Introducing chemistry: Types of chemical change (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color. 16 mm.
With teachers' guide
Credits: Collaborator, R Thomas Sanderson.
Summary: Introduces four basic types of chemical reactions: direct combination, decomposition, simple displacement, and double displacement.
——— Another issue. b&w.
1 Chemical reactions. I Coronet Instructional Films. II. Types of chemical change (Motion picture)
Fi A 66-851
Coronet Instructional Films

Introducing division (*Filmstrip*) Colonial Films, 1962.

48 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no 8)
With teachers guide and multiplication-division matrix)
Summary: Interprets division as the inverse of multiplication Discusses missing factors, the use of the multiplication table in finding missing factors and quotients, equivalent subsets, divisors of a number, and distributive property of division over addition.
Credits: Director and writer, Bernard H. Gundlach.
1 Division I. Colonial Film and Equipment Company, Atlanta. Series. The "new" elementary mathematics, series 3 (Filmstrip) no 8.
511.23 Fi A 63-2640
Colonial Film and Equipment Company

Introducing fish (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl color. 8 mm. (The Vertebrates, no. 2)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With guide.
Summary: Describes the properties of fish and their form of reproduction. With captions.
1. Fishes—Juvenile films I. Coronet Instructional Films. Series The Vertebrates (Motion picture) no. 2.
Fi A 67-1548
Coronet Instructional Films

Introducing globes (*Motion picture*) Bailey Films in collaboration with E. Milton Grassell. Released by Bailey Films, 1964.

10 min., sd., color, 16 mm.
With study guide
Summary: Introduces the globe to middle-grade children, explaining that the globe is a small model of the earth and pointing out differences in the sizes and shapes of land and water areas, distance and scale, relationships of the poles to the equator, use of parallels and meridians, rotation of the earth on its axis, and the use of symbols to represent natural and man-made patterns on the earth.
1. Globes. I. Bailey Films, Inc., Hollywood, Calif
Fi A 64-430
Bailey Films

Introducing graphs (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Visual Education Films.

11 min sd. color. 16 mm.
With guide
Summary: Uses animation to present a comprehensive examination of several common graphs and their functions Illustrates picture, bar, and line graphs and shows that graphs represent visually a selection of facts simply and concisely.
——— Another issue. b&w.
1 Graphic methods. I McGraw-Hill Book Company.
Fi A 67-1605
McGraw-Hill Book Co.

Introducing insects (*Motion picture*) Canada Dept. of Agriculture. Made and released by National Film Board of Canada, 1960. Released in the U. S by Encyclopædia Britannica Films, 1961.

17 min., sd., color, 16 mm
Summary: Identifies the characteristics of the Arthropods and makes a comparison with vertebrate animals. Shows examples of the main groups of insects and gives the key anatomical characteristics used for identification and classification Uses microcinematography, slow-motion, and time-lapse to reveal insect development. Includes views of the flea, the Goliath beetle, the preying mantis, and bees and ants; shows the moulting of a plant bug and the emergence of a moth.
Credits: Director and editor, J V Durden; script, J. V. Durden, Barrie McLean; scientific adviser, Davis Waddell; photographers, J V Durden, Charles Bleddoe.
——— Another issue. b&w.
1. Insects. I. Canada. Dept. of Agriculture. II Canada National Film Board. III. Encyclopædia Britannica Films, Inc.
595.7 Fi A 62-48 rev
National Film Board of Canada

Introducing leading cities—Chicago (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

39 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no 748
With teaching guide.
Summary: Presents highlights of the history, geography, industry, and culture of Chicago, emphasizing the phenomenal growth of the city in a comparatively short time Points out the importance of Chicago as a railway and airline center and as a major inland port on the St Lawrence Seaway.
1. Chicago—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 917.731 Fi A 63-3234
Film Strip-of-the-Month Clubs

Introducing leading cities — Chicago (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1958.

39 fr., color, 35 mm. (States and cities series)
With teaching guide
Summary: Presents highlights of the history, geography, industry, and culture of Chicago. Describes the phenomenal growth of the city and discusses the importance of Chicago as a railway and airline center and as a major inland port.
1. Chicago. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc Series: States and cities series (Filmstrip)
917.7311 Fi A 60-2619 rev
McGraw-Hill Book Co.

Introducing leading cities—San Francisco (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr. color. 35 mm (Elementary social studies club)
Filmstrip no 759
With teaching guide.
Summary: Discusses the influence of geography on the development of San Francisco, highlights the beauty, cosmopolitan atmosphere, industrial importance, and colorful history of the city, and describes some of the unusual points of interest. With captions.
1 San Francisco—Descr I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66-2983
Film Strip-of-the-Month Clubs

Introducing locus (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

42 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1160
With teaching guide.
Summary: Develops five locus theorems the locus of points in a plane equidistant from the sides of an angle and in its interior, a given distance from a given point, and a given distance from a given line.
1. Locus (Mathematics) I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 67-2983
Film Strip-of-the-Month Clubs

Introducing mammals (*Motion picture*) Coronet Instructional Films, 1967.

4 min sl. color. 8 mm (The Vertebrates, no. 6)
Loop film mounted in cartridge Issued in super 8 mm. and in standard 8 mm
With guide.
Summary: Points out distinguishing characteristics of mammals and variations among them. With captions.
1 Mammals—Juvenile films. I. Coronet Instructional Films. Series: The Vertebrates (Motion picture) no. 6
Fi A 67-1552
Coronet Instructional Films

Introducing reptiles (*Motion picture*) Coronet Instructional Films, 1967.

4 min sl color. 8 mm. (The Vertebrates, no. 4)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With guide.
Summary: Illustrates the various types of reptiles and their properties. With captions.
1. Reptiles—Juvenile films. I. Coronet Instruction Films Series The Vertebrates (Motion picture) no. 4.
Fi A 67-1550
Coronet Instructional Films

Introducing sets, numbers, and numerals (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color 16 mm.
With teachers' guide
Credits: Collaborator, David Rappaport.
Summary: Presents basic concepts of sets, including set members, subsets, one-to-one correspondence, and equivalent sets. Uses equivalent sets to introduce the concept of number and its representation by numerals; shows that when sets are joined and separated, numerals show the resulting number of the union or the separate subsets.
——— Another issue. b&w.
1 Arithmetic—Juvenile films I. Coronet Instructional Films.
Fi A 66-1219
Coronet Instructional Films

Introducing shapes, lines, and angles (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color 16 mm
With teachers' guide
Credits: Collaborator, Irvin H Brune
Summary: Uses familiar objects to illustrate a circle, triangle, rectangle, and square, pointing out that shapes are made from lines and parts of lines and that a line is a set of points. Presents the geometric definitions of lines and line segments, rays, and angles, including right angles.
——— Another issue. b&w.
1 Geometry, Plane—Juvenile films. I. Coronet Instructional Films
Fi A 66-1220
Coronet Instructional Films

Introducing the Canadian Shield (*Filmstrip*) National Film Board of Canada, 1966.

42 fr. color. 35 mm. (Canadian geography series)
With manual.
French version released under the title Le bouclier canadien—vue d'ensemble.
Summary Describes the basic feature of the Canadian Shield, the wilderness that extends from Hudson's Bay to the Atlantic Ocean in the northern parts of Quebec and Newfoundland. With captions.
1 Physical geography — Quebec (Province) 2 Physical geography—Newfoundland. I. Canada National Film Board. Series Canadian geography series (Filmstrip)
Fi A 67-3598
National Film Board of Canada

Introducing the mentally retarded (*Motion picture*) Division of Health of Missouri (n. d.)

23 min sd., b&w, 16 mm
Summary: An introduction to mental retardation. Discusses types and levels of retardation, the education and training of the retarded child, and the importance of recreational activities, socialization, institutionalization, and family life. Shows scenes of mentally retarded children and adults as they work, study, and play.
1. Mentally handicapped children I. Missouri. Division of Health.
Fi A 64-1051
Missouri. Division of Health

Introducing the vertebrates (*Motion picture*) Coronet Instructional Films, 1967.

4 min sl color. 8 mm. (The Vertebrates, no. 1)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide
Summary: Defines vertebrates, describes their body structures, and gives the five main classes into which they are divided—fish, amphibians, reptiles, birds and mammals. With captions.
1. Vertebrates—Juvenile films. I. Coronet Instructional Films Series The Vertebrates (Motion picture) no. 1.
Fi A 67-1547
Coronet Instructional Films

Introduction (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

20 min., sd., b&w, 16 mm. (Parent education film series)
With 40-minute recording.
Summary: An introductory film to the motion pictures in the Information series which deal with specific techniques of building communication skills with preschool age deaf children, and to the motion pictures in the Parent attitude series which discuss the psychological problems of parents.
1. Children, Deaf. 2. Parent and child I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture)
Fi A 63-1078
John Tracy Clinic

Introduction and angle definitions (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Plane geometry, no. 1)
With teacher's manual.
Summary: Reviews the historical and structural background of geometry. Describes the structural basis of geometry as a framework for the understanding of terms, axioms, and theorems. Gives basic definitions for various types of angles.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Geometry, Plane. 2 Angle I Eye Gate House, Inc. Series: Plane geometry (Filmstrip Eye Gate House) no. 1.
Fi A 65-2347
Eye Gate House

Introduction: division by fractional numbers (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr. color. 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1239.
With teaching guide.
Summary: Uses the relationship between multiplication and division and other number patterns to divide a whole number by a fractional number. Defines "reciprocal" and obtains and uses reciprocal to divide. With captions.
1. Fractions. 2. Division I. Popular Science Publishing Company, Inc., New York Audio-Visual Division. II. FOM filmstrip no 1239. Series: Elementary mathematics (Filmstrip)
Fi A 67-3437

Popular Science Pub Co., Audio-Visual Div.

The Introduction to a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

42 fr. color. 35 mm. (Organizing your writing)
Credits: Collaborator, Falk S Johnson.
Summary: Describes how to write a clear, effective introduction to a composition.
1 English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation Series: Organizing your writing (Filmstrip)
Fi A 67-3229

Encyclopaedia Britan- nica Educational Corp

Introduction to acute respiratory disease control (*Motion picture*) U. S. Dept. of the Air Force, 1962.

23 min. sd. color. 16 mm.
Summary: Reviews types and symptoms of acute respiratory disease Uses a threatened epidemic at an Air Force base to illustrate the importance of early diagnosis Clinical cases show how preventive measures can reduce the incidence rate.
1. Respiratory organs—Diseases. I. U. S Dept. of the Air Force.
Fi E 65-85

U. S Public Health Service

Introduction to algebra (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

457 fr. b&w. 35 mm
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
Credits: Writers, Norman A Crowder, Grace C Martin.
Contents: **Lesson 1.** Mathematical truths: equations and the language of algebra.—**Lesson 2.** Universal statements: how symbols are used to state some basic assumptions.—**Lesson 3.** Is there a largest prime? Interesting facts about prime numbers.—**Lesson 4.** Reductio ad absurdum: completing the proof that there is no largest prime.—**Lesson 5.** More technique: manipulating equations.—**Lesson 6.** The negative numbers: introducing zero and the negative numbers.—**Lesson 7.** Fractions and the rational numbers: extending the number system.—**Lesson 8.** Proof by induction: series and sums, the concept of a limit.—**Lesson 9.** Numbers without number: proof that the square root of 2 is irrational.
1. Algebra — Programmed instruction I. U. S. Industries, Inc. Educational Science Division
Fi A 65-2749

U. S. Industries, inc.

Introduction to algebra (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

39 fr. color 35 mm. (Modern junior high school mathematics series)
With guide.
Summary: Provides a visual explanation of some of the modern mathematical concepts about algebra as taught in the junior high school curriculum.
1. Algebra — Juvenile films. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)
Fi A 66-2609

McGraw-Hill Book Co.

Introduction to analog computers (*Motion picture*) Argonne National Laboratory, 1963.

120 min., sd., color, 16 mm.
Summary: A film lecture on analog computers by Dr. L. C. Just of Argonne's Applied Mathematics Division. Discusses the programming techniques and components of an electronic analog computer. Presents the solutions to typical computer problems.
1. Electronic analog computers. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-173

U. S. Atomic Energy Commission

Introduction to asepsis (*Filmstrip*) Educational Science Division, U. S. Industries, 1962.

463 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
Credits: Writer, Marie M Siedor.
Contents: **Lesson 1.** General survey.—**Lesson 2.** Practices used in prevention and control of infection.—**Lesson 3.** Surgical asepsis.
1. Asepsis and antisepsis.—Programmed instruction. I. U. S. Industries, inc., Educational Science Division.
Fi A 65-2750

U. S. Industries, inc.

Introduction to basic leathercraft (*Filmstrip*) Tandy Leather Co., 1962. Made by Jamieson Film Co.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min.
Summary: Presents a basic course in leathercraft, showing how to make a handbag from start to finish.
1 Leather work. I. Tandy Leather Company, Fort Worth, Tex.
Fi A 63-3732

Tandy Leather Co.

An introduction to Canada's geography (*Filmstrip*) National Film Board of Canada, 1964.

48 fr., color, 35 mm. (Canada's geography)
Summary: Presents an overview of the major physical regions of Canada. With captions.
Credits: Director, Jocelyn McCay; art director, Wes Heeney; artist, Laurent Coderre.
1. Canada—Descr. & trav.—1951- I. Canada. National Film Board. Series: Canada's geography (Filmstrip)
Fi A 65-2365

National Film Board of Canada

An Introduction to Christian symbolism, part 1 (*Filmstrip*) Richard L. Kunkel, 1948. Made by Religious and Educational Film Library.

23 fr. b&w. 35 mm.
Summary: Traces the history of traditional Christian symbols and explains their significance.
1. Christian art and symbolism. I. Kunkel, Richard L.
Fi 66-1749

Introduction to computer mathematics (*Filmstrip*) Educational Science Division, U. S. Industries, 1962.

1259 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writer, Norman A. Crowder.
Contents: **Lesson 1.** The powers of numbers.—**Lesson 2.** The arithmetic of powers.—**Lesson 3.** Negative numbers.—**Lesson 4.** Practice makes perfect; practice with calculations involving powers of numbers.—**Lesson 5.** Coefficients.—**Lesson 6.** The octal system.—**Lesson 7.** Decimals to octals.—**Lesson 8.** Octal arithmetic.—**Lesson 9.** The binary system.—**Lesson 10.** The binary and octal relationship.—**Lesson 11.** Binary counting.—**Lesson 12.** Review of binary and octal arithmetic.—**Lesson 13.** Conversation with a computer: a simplified digital computer is invented and introduced.—**Lesson 14.** Binary subtraction.—**Lesson 15.** The computer's limitations.—**Lesson 16.** Binary multiplication.—**Lesson 17.** Summing up.
1. Electronic digital computers—Programmed instruction. 2. Numeration—Programmed instruction. 3. Arithmetic—Programmed instruction. I. U. S. Industries, inc. Educational Science Division.
Fi A 65-2751

U. S. Industries, inc.

Introduction to contour drawing (*Motion picture*) Film Associates of California, 1967.

12 min. sd. color. 16 mm.
With study guide.
Credits: Producers, Babette Eddleston, Donald Sykes.
Summary: Shows how to use the techniques of contour drawing to develop powers of observation which are essential to good drawing. Describes the method to follow in making a contour drawing and the materials needed.
1 Drawing—Instruction. I. Film Associates of California, Los Angeles.
Fi A 67-1462

Film Associates of California

An introduction to co-ordinate geometry (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

43 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1107.
With teaching guide.
Summary: Explains basic ideas of co-ordinate geometry. Shows how the points of geometry can be associated with the numbers of algebra. Illustrates how to find the length of line segments parallel to the x-axis and develops the distance formula.
1. Geometry, Analytic. I. Film Strip-of-the-Month Clubs, New York
516 Fi A 63-3006

Film Strip-of-the-Month Clubs

Introduction to Denmark (*Motion picture*) Danish Government Film Office, Copenhagen, 1960. Released in the U. S. by Brandon Films.

15 min., sd., color, 16 mm.
Summary: Discusses the basic characteristics and principal occupations of the people of Denmark, a complex modern welfare state. Shows scenes of the streets and people of Copenhagen, farms, shipyards, factories, and handicrafts. Points out aspects of the culture and recreation of Denmark.
Credits: Director, Henning Kristiansen; script, Henning Nystud; narrator, William Holden; music, Nells Viggo Bentzon.
1. Denmark I. Denmark Ministerernes filmudvalg. II Brandon Films, inc.
Fi A 64-1058

Brandon Films, inc.

Introduction to disaster planning (*Motion picture*) U. S. Dept. of the Army, 1962.

18 min., sd., b&w, 16 mm.
Order no. TF 19-3149
Summary: Defines the requirements for disaster planning by Government and industry to counter the effects of natural or man-made catastrophes, and outlines the major factors to be considered in developing a disaster plan.
1. Disaster relief. I. U. S. Dept. of the Army.
361.5 Fi E 63-63

U. S. Office of Education. Educational Media Branch

Introduction to drawing materials (*Motion picture*) Film Associates of California, 1966.

19 min. sd. color. 16 mm.
With study guide.
Summary: Explains that drawing can express what one sees, knows, and feels; discusses the effects and special qualities of different kinds of drawing materials.
1. Drawing materials. I. Film Associates of California, Los Angeles
Fi A 66-1781

Film Associates of California

Introduction to drosophila genetics (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr. color. 35 mm.
With booklet and narration
Summary: Traces the life cycle of the drosophila, explains how to distinguish sex, and shows the most useful mutant phenotypes.
1 Drosophila. I. Carolina Biological Supply Company.
Fi A 66-3560

Carolina Biological Supply Company

Introduction to ecology (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by John Perry.

51 fr. color 35 mm. (Ecology and man series)
With guide
Summary: Uses visual demonstrations and photographs in presenting an introduction to ecological principles.
1 Ecology. I. McGraw-Hill Book Company Series: Ecology and man series (Filmstrip)
Fi A 66-2610

McGraw-Hill Book Co.

Introduction to ecology (*Filmstrip*) Ward's Natural Science Establishment, 1966.

70 fr color. 35 mm. (Living things and their habitats, no. 1)
With manual.
Credits: Author, Paul V. Webster.
Summary: Presents basic ecological facts and concepts.
1. Ecology. I. Ward's Natural Science Establishment, inc. Series: Living things and their habitats (Filmstrip) no. 1.
Fi A 67-3092

Ward's Natural Science Establishment

Introduction to economics (*Filmstrip*) Visual Education Consultants, 1966.

35 fr. b&w. 35 mm
With teacher's guide
Summary: Uses pictures and illustrations to explain basic principles of economics and the meaning of capitalism and the free enterprise system. Studies the role of the enterpreneur in the capitalistic system. Shows how natural and human resources satisfy consumer demands.
1. Economics. I. Visual Education Consultants, inc.
Fi A 65-2765

Visual Education Consultants

An Introduction to economics, part 1: The factors of production—land and capital (*Filmstrip*) Common Ground, London [195-?]

44 fr. b&w 35 mm.
Credits: Author, G. D. H Cole.
Summary: Discusses the distribution of personal income, various uses of land in farm production, urban growth, land values, and types of capital.
1. Land. 2 Capital. I. Common Ground, ltd., London.
Fi 66-1589

An Introduction to electricity (*Filmstrip*) Society for Visual Education, 1967.

67 fr. sd. br. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm, 13 min. (An Introduction to matter and energy, no. 4)
With teacher's guide.
Summary: Illustrates how electricity is used every day in home, school, and work situations. Explains how electricity is produced and transmitted Discusses dry cells, electric circuits, and generators.
1 Electricity. I. Society for Visual Education, Inc., Chicago. Series: An Introduction to matter and energy (Filmstrip) no. 4.
Fi A 67-2571

Society for Visual Education

Introduction to electrostatics (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

3 min sl. color. 8 mm.
A loop film mounted in cartridge
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Uses pieces of charged plastic, uncharged vermiculite particles, and other materials in demonstrations to introduce the phenomenon of an electrostatic force, an attractive or repulsive force which exists between an electrified body and its surroundings.
1. Electrostatics. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1841

Ealing Corporation

Introduction to environmental engineering (*Motion picture*) U. S. Dept. of the Navy, 1962.

22 min., sd., color, 16 mm.
Order no. MN 9665
Summary: Discusses some of the important environmental engineering management areas and interrelates them in problem-solving approaches.
1. U. S. Navy—Management. 2. Environmental engineering. I. U. S. Navy Dept.
359.6 Fi E 63-34

U. S. Office of Education. Educational Media Branch

Introduction to figure skating (*Motion picture*) University of New Hampshire Dept. of Physical Education for Women. Released by Audio-Visual Center, University of New Hampshire, 1961.

25 min., sd., color, 16 mm. (Women's sports series)
Summary: An instructional film for figure skating with explanation, graphic examples, and demonstrations of exercises, fundamental skills, and basic figures.
Credits: Director and writer, Jacqueline A. Clifford.
1. Skating I. New Hampshire. University. Dept. of Physical Education for Women. II. New Hampshire. University. Audio-Visual Center. Series: Women's sport series (Motion picture)
796.91 Fi A 62-1313

New Hampshire Univ. Audio-Visual Center

Introduction to forest adventuring (*Motion picture*) William M. Harlow. Released by State University College of Forestry at Syracuse University, 1964.

26 min., sd., color, 16 mm.
Summary: Discusses useful hints and techniques for camping in the woods. Describes the use of compass and map, and the care and use of knife and axe. Demonstrates firebuilding techniques.
1. Camping. I. Harlow, William Morehouse, 1900- II. Syracuse University. State University College of Forestry.
Fi A 64-1453

Syracuse Univ. State Univ. College of Forestry

Introduction to functions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1126
With teaching guide.
Summary: Differentiates between the meaning of a relation and a function. Uses a table of values, graphs, equations, and rules that involve a set of ordered number pairs to describe a relation. Illustrates the construction of functions through a function-building machine Explains the meaning of dominance and range.
1. Functions—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2176

Film Strip-of-the-Month Clubs

An Introduction to heat (*Filmstrip*) Society for Visual Education, 1967.

75 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (An Introduction to matter and energy, no. 2)
With teacher's guide.
Summary: Discusses sources of heat—friction, fire, electricity, and the sun. Demonstrates, through experiments, the effects of heat on gases, liquids, and solids. Describes Fahrenheit and centigrade scale thermometers. Explains the functions and uses of conductors and insulators.
1. Heat. I. Society for Visual Education, Inc., Chicago. Series: An Introduction to matter and energy (Filmstrip) no. 2.
Fi A 67-2569
Society for Visual Education

Introduction to high vacuum (*Motion picture*) U. S. Atomic Energy Commission and American Vacuum Society, 1961. Made by Brookhaven National Laboratory and Audio Productions.

18 min., sd., color, 16 mm.
Summary: A technical film on high vacuum physics. Discusses the contributions of Torricelli and von Guericke to vacuum physics, the means of measuring vacuum, the flow characteristics of gases under vacuum and their influences on vacuum techniques, and the principles of operation of mechanical and nonmechanical vacuum pumps and gauges. Gives examples of high-vacuum techniques in the freeze-drying and the thin-film-evaporation processes, and in thermonuclear experiments.
1. Vacuum. I. U. S. Atomic Energy Commission. II. American Vacuum Society.
Fi E 64-174
U. S. Atomic Energy Commission

Introduction to irrational numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1131.
With teaching guide.
Summary: Projects rational and irrational numbers on a number line in order to study the density of rational numbers and to give rational approximations of irrational numbers on a number line. Explains how to enlarge sets of numbers to include irrational numbers.
1. Numbers, Irrational—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2260
Film Strip-of-the-Month Clubs

An Introduction to light (*Filmstrip*) Society for Visual Education, 1967.

67 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (An Introduction to matter and energy, no. 3)
With teacher's guide.
Summary: Illustrates natural and artificial sources of light. Explains how light travels, what causes shadows, and relationships between light and color. Presents examples of transparent, translucent, and opaque materials.
1. Light. I. Society for Visual Education, Inc., Chicago. Series: An Introduction to matter and energy (Filmstrip) no. 3.
Fi A 67-2570
Society for Visual Education

Introduction to logarithms (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w., 16 mm. (Trigonometry, no. 10)
Summary: Introduces and defines logarithms. Presents examples of how logarithms are used; develops the definition of mantissa and characteristic.
Credits: Adviser, G. Ballou Price; instructor, Norman Royall.
1. Logarithms. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 10.
Fi 64-42

Introduction to measurement (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

27 fr., color, 35 mm. (Meeting mathematics)
With teachers guide and key.
Based on the book entitled Meeting mathematics, by Edwina Deans and others.
Summary: Introduces linear measures by developing the concept that a measurement is a comparison to some sort of standard and by following the efforts of first-grade children as they attempt to find a standard which will be acceptable to everyone.
Credits: Script, Miriam Hecht.
1. Length measurement—Juvenile films. I. Deans, Edwina, 1904– Meeting mathematics. II. Audio Education, Inc., New York. III. American Book Company. Series: Meeting mathematics (Filmstrip)
Fi A 65-2183
Audio Education, Inc.

Introduction to microscopy (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr., color, 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3⅜ in. per sec., 15 min.
With booklet and narration.
Summary: An introduction to microscopy. Demonstrates techniques for securing accurate alignment of the optical train in a microscope and shows how to achieve proper illumination in microscopy and photomicroscopy.
1. Microscopy. 2. Photomicrography. I. Carolina Biological Supply Company.
Fi A 66-2507
Carolina Biological Supply Company

Introduction to multiplication (*Filmstrip*) Colonial Films, 1962.

55 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no. 6)
With teachers guide.
Summary: Uses concrete set patterns as a device to show multiplication as repeated addition, and concrete sets to further the idea of mental arithmetic in relation to multiplication. Introduces story problems and the commutative property of multiplication. Presents the multiplication matrix, with discussion of its structure as a device to promote the understanding of the multiplication pattern.
Credits: Director and writer, Bernard H. Gundlach.
1. Multiplication. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 6
511.23 Fi A 63-2648
Colonial Film and Equipment Company

Introduction to music reading (*Motion picture*) Sutherland Educational Films, 1962.

11 min., sd., color, 16 mm.
Produced in collaboration with Sam Fox Publishing Company and with Richard C. Berg and Lewis Roth.
With teachers study guide.
Summary: Presents the concept that music is a written language containing its own symbols. Describes the five-line staff and the G clef as the basic structures of written music, develops pitch memory, introduces a basic rhythmic and tonal vocabulary, and combines these vocabularies into songs. For elementary grades.
1. Music—Instruction and study. Juvenile. I. Sutherland Educational Films, Inc., Los Angeles.
372.878 Fi A 62-1680
Sutherland Educational Films

Introduction to North American birds, part 1 (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

5 min., si., color, 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Points out identifying characteristics of the scaup duck, ring-necked pheasant, broad-winged hawk, barn owl, saw-whet owl, and flicker.
1. Birds—North America. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-183
Ealing Corporation

Introduction to North American birds, part 2 (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

4 min., si., color, 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Points out identifying characteristics of the red-bellied woodpecker, pileated woodpecker, ruby-throated hummingbird, cliff swallow, chickadee, brown thrasher, and tree sparrow.
1. Birds—North America. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-184
Ealing Corporation

Introduction to North American birds, part 3 (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

5 min., si., color, 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Points out identifying characteristics of the yellow-bellied sapsucker, red-headed woodpecker, white-breasted nuthatch, eastern house wren, cedar waxwing, black and white warbler, and eastern meadowlark.
1. Birds—North America. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-185
Ealing Corporation

Introduction to North American birds, part 4 (*Motion picture*) Ealing Corp., 1964. Made by Heidenkamp Nature Pictures.

5 min., si., color, 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Points out identifying characteristics of the bobolink, red-winged blackbird, eastern cowbird, Baltimore oriole, eastern cardinal, and eastern goldfinch.
1. Birds—North America. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-186
Ealing Corporation

Introduction to northern operations, part 3: Winter operations (*Motion picture*) U. S. Dept. of the Army, 1963.

30 min., sd., color, 16 mm.
Summary: Defines the problems of military operations in northern latitudes; demonstrates the techniques and equipment employed to accomplish mobility, firepower, communication, and logistics in winter operations. Discusses special factors that affect military tactics in the north, including low population density, the small number of roads and railroads, difficulties of land navigation and disturbing terrain, and weather and atmospheric conditions.
1. Winter warfare. I. U. S. Dept. of the Army.
Order no. TF 21-3341 Fi E 64-14
U. S. Office of Education. Educational Media Branch

Introduction to numerical and graphical statistics (*Filmstrip*) Colonial Films, 1965.

46 fr., color, 35 mm. (Elementary mathematics, Series 6, no. 5)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Discusses various means of organizing data in list form and by means of graphs. Explores ranking lists and percentiles. Introduces intuitively the 3 measures of central tendency—the mean, the median, and the mode. Introduces probability and probability inference.
1. Graphic methods—Juvenile films. 2. Statistics—Graphic methods—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 5.
Fi A 66-3297
Colonial Films, Inc.

Introduction to PERT: a basic course (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

295 fr., b&w., 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Contents: Lesson 1. Constructing a PERT network.—Lesson 2. Estimating performance times.—Lesson 3. Establishing completion times.—Lesson 4. Using the PERT technique.
1. Critical path analysis. I. U. S. Industries, Inc. Educational Science Division.
Fi A 65-2752
U. S. Industries, Inc.

Introduction to plastics (*Filmstrip*) Kit Co., 1965. Made by South-West Films.

39 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (Plastics, no. 1)
Summary: Presents a definition of the subject of plastics and a brief history of plastics. Discusses two major classes—thermoplastics and thermosetting plastics—and suggests classroom experimentation in casting, thermo-forming, laminating, fabricating, compression molding, injection molding, extrusion, and calendaring. Points out career opportunities in the plastics industry.
Credits: Director, author of script, and narrator, C. Henry Nathan; supervisor, B. H. Trachtman; photographer, Michael Lipp.
1. Plastics. I. Kit Company. Series: Plastics (Filmstrip) no. 1.
Fi A 65-2391
South-West Films

An introduction to probability (*Filmstrip*) Film Strip-of-the Month Clubs, 1962.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1118
With teaching guide.
Summary: Develops some basic ideas of probability and presents a scale of probability from zero to one. Illustrates sample space and uses sample space to find probability of an event and a complementary event. Explains the meaning of mutually exclusive events and independent events.
1. Probabilities. I. Film Strip-of-the-Month Clubs, New York.
519.1 Fi A 63-3017
Film Strip-of-the-Month Clubs

Introduction to problem solving (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

39 fr., color, 35 mm. (Modern arithmetic, grades 1 and 2)
With guide.
Summary: Provides a visual approach to the modern arithmetic concept of problem solving.
1. Arithmetic—Problems, exercises, etc.—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 1 and 2.
Fi A 66-2611
McGraw-Hill Book Co.

Introduction to prolonged artificial ventilation (*Motion picture*) U. S. Dept. of the Army, 1962.

38 min., sd., color, 16 mm.
Order no. PMF 5348
Summary: Describes the fundamentals of intermittent positive pressure ventilation (IPV) used in the management of active poliomyelitis patients and stresses the advantages of IPPV over the iron lung method. Cover manual and mechanical IPPV techniques, spontaneous and mechanical control of ventilation, use of fixed-volume and fixed-pressure respirators, tracheotomy care, procedures used in weaning patients from artificial aspirants, and safe transportation of patients receiving artificial ventilation.
1. Artificial respiration. I. U. S. Dept. of the Army.
617.473 Fi E 63-43
U. S. Office of Education. Educational Media Branch

Introduction to respiratory and cardiac resuscitation (*Motion picture*) U. S. Dept. of the Army, 1962.

33 min., sd., color, 16 mm.
Order no. PMF 5349
Summary: Demonstrates various respiratory and cardiac resuscitation techniques on patients rendered unconscious by drugs. Illustrates mouth-to-mouth and mouth-to-nose resuscitation and shows the use of respiratory resuscitation equipment in the mouth-to-mask and mouth-to-airway techniques. Depicts cardiac resuscitation including closed-chest cardiac massage, ventricular fibrillation, and cardiac stimulation by means of injection.
1. Resuscitation. I. U. S. Dept. of the Army.
614.88 Fi E 63-85
U. S. Office of Education. Educational Media Branch

Introduction to sculpture (*Filmstrip*) DeGaCo Productions and Society for Visual Education, 1965.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Sculpture—a timeless expression in form)
With teacher's guide.
Summary: An introductory discussion on sculpture, describing two and three dimensional sculpture and showing the variety of tools used on different materials. Illustrates examples of amorphic forms and demonstrates their integral part in sculpture. Traces the historical factors that have influenced sculpture.
1. Sculpture. 2. Sculpture—Technique. I. DeGaCo Productions. II. Society for Visual Education, Inc., Chicago. Series: Sculpture—a timeless expression in form (Filmstrip)
Fi A 65-2110
Society for Visual Education

Introduction to sets (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.

52 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide.
Correlated with Modern mathematics: topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Defines the concept of set and illustrates methods of naming a set. Develops such concepts as infinite set, empty set, equal sets, universal set, and subset. Introduces open sentences and variables.
1. Aggregates. I. Aiken, Daymond J. Modern mathematics. II. McGraw-Hill Book Company, Inc. Series: Modern mathematics series (Filmstrip)
Fi A 64-2678
McGraw-Hill Book Co.

Introduction to sets (*Filmstrip*) Jam Handy Organization, 1966.

36 fr., color, 35 mm. (Using sets and numbers, no. 1)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about the set, the set number, and the subset.
1. Aggregates—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 1.
Fi A 66-2871
Jam Handy Organization

An Introduction to simple machines (*Filmstrip*) Society for Visual Education, 1967.

68 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (An Introduction to matter and energy, no. 1)
With teacher's guide
Summary: Shows that all machines are made up of six simple machines. Illustrates the operation of each simple machine with several examples. Discusses different ways in which a machine can work for mankind.
1. Machinery. I. Society for Visual Education, Inc., Chicago. Series: An Introduction to matter and energy (Filmstrip) no. 1.
Fi A 67–2568

Society for Visual Education

An Introduction to sound (*Filmstrip*) Society for Visual Education, 1967.

65 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (An Introduction to matter and energy, no. 5)
With teacher's guide.
Summary: Combines various sound effects, photographs, and artwork to demonstrate the concept of sound. Explains how sound travels, how we hear sound, and what causes sound. Discusses the meanings of such terms as vibration, pitch, quality, loudness, softness, and echo.
1. Sound. I. Society for Visual Education, Inc., Chicago. Series: An Introduction to matter and energy (Filmstrip) no. 5.
Fi A 67–2572

Society for Visual Education

Introduction to spatial concepts (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

8 min., sd., color, 16 mm.
Summary: Shows how geometric forms are generated; illustrates the spatial relationships of such forms; and shows how space perception and visualization give clear concepts of form. Includes line and surface chart which shows the order in which basic forms occur in the complete outline of surface forming.
Credits: Content, Harold B. Howe, Linus W. Thrasher.
1. Generation of geometric forms. 2. Form perception. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63–419

An Introduction to superconductivity (*Motion picture*) Michigan State University, Instructional Media Center, 1966. Made by Alfred Leitner.

48 min. sd. b&w. 16 mm.
Credits: Director and cameraman, G. William Hughes.
Summary: Presents a demonstration, discussion, and explanation of experiments showing the disappearance of electrical resistance in superconductors, transition temperature and the effect of magnetic fields on the transition, the expulsion of magnetic flux on transition (Meissner effect), shielding currents, a floating magnet, persistent current, and energy gap by an electron tunneling junction experiment.
1. Superconductivity. I. Michigan. State University, East Lansing. Instructional Media Center.
Fi A 67–1939

Alfred Leitner

Introduction to the card catalog (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. (Library services, no. 1)
With teachers manual and Vicalog.
Summary: Explains how to locate a book in the library through the use of the card catalog, describing the contents of the author card and showing how to use the title card and the subject card.
1. Catalogs, Card. I. Eye Gate House, inc. Series: Library services (Filmstrip) no. 1
019 Fi A 63–2785

Eye Gate House

Introduction to the chemistry laboratory (*Motion picture*) Robert Disraeli Films, 1962.

7 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 1)
Summary: A preliminary introduction to the chemistry laboratory and to the correct techniques in preparing filter paper and handling Bunsen burners, reagent bottles, glass tubing, and blowpipes. Emphasizes neatness in laboratory work.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Chemical laboratories. 2. Chemistry—Manipulation. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 1.
Fi A 64–1457

Association Films

Introduction to the chemistry laboratory, part 1 (*Filmstrip*) Encyclopædia Britannica Films, 1964.

41 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Identifies and demonstrates the use of laboratory apparatus materials. Describes the use of reagent bottles, the mortar, the pestle, the thermometer funnel, filters, the wash bottle, and the evaporating dish.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical apparatus. 2. Chemical laboratories. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2536 rev

Encyclopædia Britannica Films

Introduction to the chemistry laboratory, part 2 (*Filmstrip*) Encyclopædia Britannica Films, 1964.

42 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Describes the use of basic laboratory equipment, including the crucible, the Bunsen burner, test tubes, the medicine dropper, glass tubing, and rubber stoppers. Stresses the precautionary aspects of laboratory work.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical apparatus. 2. Chemical laboratories. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2537 rev

Encyclopædia Britannica Films

Introduction to the college library (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by William P. Gottlieb Co.

37 fr. color. 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Shows the student the many kinds of materials, facilities, and services which college libraries provide, and their physical organization and arrangement. Explains the need to learn how to use the library independently. With captions.
1. Libraries, University and college. I. Gates, Jean Key. Guide to the use of books and libraries. II. McGraw-Hill Book Company. Series: The College library series (Filmstrip)
Fi A 66–3414

McGraw-Hill Book Co.

Introduction to the coral reef (*Motion picture*) Ealing Corp., 1964. Made by Harry Pederson.

5 min. sd. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Uses aerial and underwater views of a reef off the Bahamas to show the diversity of reef-dwelling animals, both vertebrate and invertebrate. Shows a human diver stroking a Nassau grouper.
1. Marine fauna. 2. Coral reefs and islands. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–189

Ealing Corporation

Introduction to the library (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. (Library research tools with Vicalog, no. 1)
With booklet and narration
Summary: An introduction to various facilities in a library which would be helpful to a student—the card catalog, the vertical file, periodicals, and reference books.
Credits: Author, Owen T. P. McGowan.
1. Libraries and readers. 2. Reference books. I. Eye Gate House, inc. Series: Library research tools with Vicalog (Filmstrip) no. 1
Fi A 65–2294

Eye Gate House

Introduction to the rocks (*Filmstrip*) Carolina Biological Supply Co., 1967.

54 fr. color. 35 mm.
With booklet and narration
Summary: Introduces many of the common rocks, showing their formation, decay, and reconstitution as new and different rocks. Emphasizes identifying characteristics of the basic rock types such as grain structure, texture, and color.
1. Rocks. I. Carolina Biological Supply Company.
Fi A 67–2781

Carolina Biological Supply Company

Introduction to the solar system (*Filmstrip*) Films for Education, 1960.

61 fr., color, 35 mm. (The story of the universe, unit 2: The solar system, no. 1)
Summary: Describes the sun's domination in the solar system, and discusses important regularities in composition, organization, and motion which run through the solar system.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Sun—Juvenile films. 2. Solar system—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 2: The solar system (Filmstrip) no. 1.
j 523.2 Fi A 62–3189

Harlan J. Smith

Introduction to the study of fluid motion (*Motion picture*) Institute of Hydraulic Research, University of Iowa. Made and released by Bureau of Audio-Visual Instruction, University of Iowa, 1961.

24 min., sd., color, 16 mm.
With script.
Summary: Cites examples from everyday experiences to orient beginning engineering students in the concepts of fluid dynamics. Uses a complex array of laboratory equipment to illustrate the variety and range of fluid flow phenomena.
Credits: Script and narration, Hunter Rouse.
1. Fluid dynamics. I. Iowa. University. Institute of Hydraulic Research. II. Iowa. University. Bureau of Audio-Visual Instruction.
532 Fi A 62–880 rev

Iowa. University. Bur. of Audio-Visual Instruction

Introduction to the 20th century (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth discusses the impact of nationalism upon the symphony. He comments upon the conflict between nationalism as represented by the music of Sibelius of Finland and Vaughan Williams of England, and the internationalism of Honegger of France. Includes recorded excerpts.
1. Nationalism in music. 2. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67–858

Introduction to trigonometric identities (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

43 fr. color. 35 mm. (High school mathematics)
Eastman color.
FOM filmstrip no. 1166.
With teaching guide.
Summary: Reviews the definition of an identity. Develops the reciprocal, quotient, Pythagorean, and complementary relations for acute angles. Shows applications of the basic identities to solving equations and deriving other identities. With captions.
1. Trigonometry, Plane. 2. Angle. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1166. Series: High school mathematics (Filmstrip)
Fi A 67–3392

Popular Science Pub. Co., Audio-Visual Div.

Introduction to underwater sound (*Motion picture*) U. S. Dept. of the Navy, 1959.

10 min., sd., b&w, 16 mm.
Summary: Demonstrates the basic principles of underwater sound by means of art, animation, and sound effects. Explains why a knowledge of these principles is essential to an understanding of sonar.
1. Underwater acoustics. 2. Sonar. I. U. S. Navy Dept.
Order no. MN–8857 534.23 Fi E 62–50

U. S. Office of Education, Educational Media Branch

Introduction to underwater swimming (*Motion picture*) Jorhal Pictures. Released by Bailey Films, 1964.

10 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Features basic skills for underwater swimming, demonstrating such techniques as clearing the swim mask of water, floating, treading water, surface diving, underwater breast stroke, frog kick, and bent knee flutter kick with swim fins. Points out the need for good breath control, endurance, eye-hand coordination, clear thinking in unusual situations, and the observance of safety rules.
Credits: Collaborator, Conrad Limbaugh.
1. Swimming—Pictorial works. I. Jorhal Pictures. II. Bailey Films, inc., Hollywood, Calif.
Fi A 64–429

Bailey Films

Introduction to use of the globe, map, atlas (*Filmstrip*) Library Filmstrip Center, 1964. Made by South-West Films.

51 fr., color, 35 mm. and disc: 1 s., 10 min., 33⅓ rpm, 15 min. microgroove.
Summary: Discusses how to use the globe, map, and atlas, explaining the function of the scale, legend, longitude, and latitude. Describes the index reference system and specific function maps; analyzes the contents of a typical atlas.
Credits: Production supervisor, Violet Priestley; director, author of script, and narrator, C. Henry Nathan; photographer, Charles Casey.
1. Globes. 2. Maps. I. Library Filmstrip Center, Wichita, Kan.
Fi A 64–2171

South-West Films

Introduction to volume (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

39 fr. color. 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1242.
With teaching guide
Summary: Reviews concepts of length and area, defines "volume" and uses the cube as the standard unit of volume. Explores figures of various shapes and sizes and explains the effect which changes in lengths of edges has upon volume. With captions.
1. Volume (Mathematics). I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1242. Series: Elementary mathematics (Filmstrip)
Fi A 67–3434

Popular Science Pub. Co., Audio-Visual Div.

An introduction to welding (*Filmstrip*) Jam Handy Organization, 1942.

64 fr., b&w, 35 mm. (Oxyacetylene welding, kit A, no. 1)
Slidesfilm no. 1.
Summary: Covers oxyhydrogen and oxyacetylene welding, pressure gauges and torches, safety precautions. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.
*671.522 Fi A 53–2059 rev

Jam Handy Organization

Introduction to wrestling (*Motion picture*) Ryan Films, 1965.

13 min. sd. color. 16 mm. (Wrestling instruction series)
Issued also in b&w. LC has b&w print.
Credits: Producer, Frank Ryan; consultant, Henry Campbell.
Summary: Illustrates the objectives of the amateur wrestler. Explains the basic rules of wrestling and gives examples of simple holds.
1. Wrestling. I. Ryan Films, Hamden, Conn. Series: Wrestling instruction series (Motion picture)
Fi 67–284

Introductory survey kit—South Viet-Nam (*Filmstrip*) International Communications Foundation. Released by Communication Films, 1966.

59 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. microgroove.
With study guide, narration script, and study prints.
Summary: Presents an overview of life in South Viet-Nam, describing major characteristics of the people and the background of the current political and military situation.
1. Vietnam—Descr. & trav. I. International Communications Foundation, Monterey Park, Calif. II. Communication Films, inc.
Fi A 67–3224

Communication Films

Introductory trigonometry (*Filmstrip*) Colonial Films, 1966.

53 fr. color. 35 mm. (Elementary mathematics. Series 7, no. 6)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents an intuitive and informal introduction to trigonometry, explaining a few of the basic ideas, some of the needed terminology, and some of the pertinent symbolism.
1. Trigonometry—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip). Series 7, no. 8.
Fi A 66–3309

Colonial Films, inc.

Intruder in the lifestream (*Motion picture*) American Heart Association, 1958. Made by National Broadcasting Co.

30 min., sd., b&w, 16 mm. (Decision for research, no. 3)
Summary: Shows views of scientists who are studying the germ-killing cell known as the R E cell, demonstrating the procedure for scientifically measuring the work of this cell in destroying streptococcus germs, poisons, and viruses.
1. Macrophages. I. American Heart Association. Series: Decision for research (Motion picture) no. 3.
Fi A 63–1104

American Heart Assn.

The invader (*Motion picture*) Ken Dixon [1964?]

4 min., sd., color, 8 mm.
Summary: An animated science-fiction film which features a modeling-clay figure of a tentacled marauder from space who goes on a foray of destruction before sinking to his doom in a pit of quicksand.
I. Dixon, Ken.

Fi A 65-998

CINE

The invaders (*Motion picture*) Diversey Corp. in cooperation with the National Restaurant Association. Made by Dallas Jones Productions. Released by Diversey Corp., 1962.

24 min., sd., color, 16 mm.
Summary: Discusses the importance of preventing the spread of disease by bacteria and other germs which can be found in restaurants. Describes the work of laboratory scientists who develop detergents and other sanitation chemicals, the need for close cooperation between private business and public health officials, and the role of the sanitation officer. Shows steps to be taken to eliminate and prevent the growth and spread of bacteria in restaurants.
1. Restaurants, lunch rooms, etc.—Sanitation. 2. Disinfection and disinfectants. I. Diversey Corporation.

Fi 64-62

The **Invasion of the monsters** (*Motion picture*) New York Dept. of Sanitation. Made and released by Dynamic Films, 1965.

13 min., sd., color, 16 mm.
Summary: Shows the importance of proper disposal of litter and tells how a city department of sanitation deals with the problem.
1. Sequoia. 2. Forests and forestry—California. I. New York. Dept. of Sanitation. II. Dynamic Films, Inc., New York.

Fi A 66-438

CINE

Inventions that helped communication (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 6)
With teachers manual.
Summary: Describes various inventions that have helped communication, including the phonograph, tape recorder, and wire recorder. Surveys the uses of the telegraph in communication; describes the laying of the Atlantic cable and discusses its importance in communication.
1. Telecommunication—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 6.

372.83 Fi A 63-2505

Eye Gate House

Inventions that speed communication (*Filmstrip*) Eye Gate House, 1962.

36 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 7)
With teachers manual.
Summary: Discusses inventions that have helped speed communication, including the radio in the home, aboard ships, in submarines, and in airplanes, as well as television, radar, and wireless telegraphy.
1. Telecommunication—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 7.

372.83 Fi A 63-2506

Eye Gate House

Inverse operations: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Investigates the relation between addition and subtraction.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2.

Fi A 66-2810

McGraw-Hill Book Co.

Inverse operations: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Investigates the relation between multiplication and division.
1. Multiplication — Juvenile films. 2. Divisions — Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2.

Fi A 66-2811

McGraw-Hill Book Co.

Inverses (*Motion picture*) Davidson Films and Film Associates of California. Released by Film Associates of California, 1965.

10 min., sd., color, 16 mm.
Summary: Demonstrates the concept of inverses as applied to elementary mathematics.
1. Mathematics. I. Davidson Films, San Francisco. II. Film Associates of California, Los Angeles.

Fi A 66-437

CINE

The invertebrates (*Motion picture*) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents the animals without backbones in their major classifications, showing typical examples of protozoa, sponges, coelenterates, worms, echinoderms, mollusks, and arthropods. Uses photomicrography and other special film demonstrations to describe and illustrate the distinguishing characteristics of each group.
Credits: Collaborator, John Urban.
1. Invertebrates. I. Coronet Instructional Films.

592 Fi A 62-1671

Coronet Instructional Films

Investigating closure: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964.

39 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Investigates closure in the set of whole numbers.
1. Addition — Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2.

Fi A 66-2814

McGraw-Hill Book Co.

Investigating closure: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

37 fr. color. 35 mm. (Modern arithmetic, grades 5 and 6. Set 2)
With teacher's guide.
Credits: Educational adviser, Evelyn Farmer.
Summary: Provides an explanation of closure and provides practice exercises in closure as applied to multiplication and division in the set of whole numbers.
1. Multiplication. 2. Division. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 5 and 6 (Filmstrip) Set 2.

Fi A 67-2555

McGraw-Hill Book Co.

Investigating fractional numbers (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

34 fr. color. 35 mm. (Modern arithmetic, grades 5 and 6. Set 2)
With teacher's guide.
Credits: Educational adviser, Evelyn Farmer.
Summary: Introduces fractional numbers as quotients of whole numbers.
1. Fractions. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 5 and 6 (Filmstrip) Set 2.

Fi A 67-2554

McGraw-Hill Book Co.

Investigating integers (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

38 fr. color. 35 mm. (Modern arithmetic, grades 5 and 6. Set 2)
With teacher's guide.
Credits: Educational adviser, Evelyn Farmer.
Summary: Introduces the concept of a set of integers as the set of differences of whole numbers; presents examples of addition and subtraction of integers.
1. Addition. 2. Subtraction. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 5 and 6 (Filmstrip) Set 2.

Fi A 67-2556

McGraw-Hill Book Co.

Investigating negative numbers (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Introduces negative numbers as differences of two whole numbers.
1. Numbers, Negative. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2.

Fi A 66-2812

McGraw-Hill Book Co.

Investigating pond water (*Filmstrip*) Adrian Vance, 1966.

34 fr. color. 35 mm. (Laboratory biology)
Eastman color.
Summary: Shows different kinds of life which can be found in pond water and in mud from the pond bottom. Captioned photographs.
1. Fresh-water biology. I. Vance, Adrian. Series: Laboratory biology (Filmstrip)

Fi 67-1611

Investigating the number line (*Filmstrip*) McGraw-Hill Book Co., 1964.

38 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Explores the structure of the number line and the use of the number line in order to illustrate addition and subtraction.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2.

Fi A 66-2813

McGraw-Hill Book Co.

An investment in human welfare (*Motion picture*) U. S. Office of Vocational Rehabilitation, 1951. Made by Unifilms.

22 min., sd., color, 16 mm.
Summary: Explains the contributions made by handicapped persons to the nation's economy; shows many different handicapped workers performing useful jobs; and describes the rehabilitation processes by which they are prepared for their jobs.
1. Vocational rehabilitation. I. U. S. Federal Security Agency. Office of Vocational Rehabilitation.

Fi E 52-2181 rev 2

*371.91 331.86

U. S. Office of Education Visual Education Service

An investment in sight (*Motion picture*) Iowa Lions Eye Bank. Made and released by Audio-Visual Center, State University of Iowa, 1964.

13 min., sd., color, 16 mm.
Summary: Explains the purpose and the operation of the Iowa Lions Eye Bank, showing the techniques which make the preservation of corneas possible. Tells the story of a young boy whose impaired vision was corrected by corneal transplant surgery through the Sight Restoration Program of the Eye Bank.
1. Cornea—Transplantation. I. Iowa Lions Eye Bank. I. Iowa. University. Bureau of Audio-Visual Instruction.

Fi A 64-545

Iowa Univ. Bur. of Audio-Visual Instruction

Invincible Studios
see
Life in central Australia.

The invincible weapon (*Motion picture*) Paulist Productions. Released by Bekins Film Service Center, 1964.

29 min., sd., b&w, 16 mm. (Insight)
Summary: An appeal for the non-violent approach in racial protest. Shows the reactions of an American Negro who is stung by racial prejudice and forced to decide how best to protect his rights and secure his dignity. Explains why he rejects violence and decides to continue his protest by means of love rather than hatred.
1. Negroes—Segregation. 2. Passive resistance to government. I. Paulist Productions, Pacific Palisades, Calif. II. Bekins Film Service Center, Hollywood, Calif. Series: Insight (Motion picture)

Fi A 65-794

CINE

The invisible battleground (*Motion picture*) U. S. Dept. of the Army, 1962.

31 min., sd., color, 16 mm.
Order no. MF 11-9416
Summary: Explains the problem of radio frequency interference with military signal communications. Describes activities of the Army at the Electronic Environmental Test Facility (EETF) at Fort Huachuca, Arizona, to insure command control of military forces on the battlefield.
1. Radio—Interference. 2. Communications, Military. 3. U. S. Army Electronic Proving Ground, Fort Huachuca, Ariz. I. U. S. Dept of the Army

621.384154 Fi E 63-28

U. S. Office of Education. Educational Media Branch

The invisible bridge (*Motion picture*) Ford Motor Co. Made by Tom Thomas. Released by Ford Film Libraries, 1963.

25 min., sd., color, 16 mm.
Summary: Portrays the growth of the Ford Motor Company throughout the world and shows the contribution made by the company in the generation of economic activity, the utilization of resources, the provision of transportation, and the creation of good will.
1. Ford Motor Company. I. Ford Motor Company.

629.1068 Fi A 63-452

Committee on International Non-theatrical Events

Invisible bullets (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: An introduction to the series Challenge. Morton Hammernesh and Warren Sinclair of the Argonne National Laboratories discuss the meaning of radiation, its natural sources, and the various forms it takes. They illustrate the differences between alpha and beta particles and gamma and X-rays.
1. Radioactivity. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)

Fi A 64-322

National Educational Television Film Service

The **Invisible doctor** (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

13 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: Describes the role of the pathologist in medical practice. Shows various laboratory and surgical procedures and examinations which the pathologist performs.
1. Medicine, Clinical. 2. Pathologists. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)

Fi A 65-1345

Lawren Productions

Invisible force (*Motion picture*) Insurance Information Institute, 1963. Made by Jerry Fairbanks Productions in association with Film Counselors.

28 min., sd., b&w, 16 mm.
Summary: Traces the development of property and liability insurance from early Phoenician days to the space age and shows the impact and influence that insurance has on the economy. Describes a variety of insurance coverages and the personnel required to maintain an insurance agency.
Credits: Narrator, Kent Smith.
1. Insurance, Property. 2. Insurance, Liability. I. Insurance Information Institute.

Fi A 63-1561

Insurance Information Institute

Invisible guardian (*Motion picture*) Chicago Motor Club, 1953. Released by International Film Bureau.

18 m.m., sd., color, 16 mm.
Summary: Shows the training methods employed to indoctrinate a child with the need to stop at a curb and look in all directions before stepping into the street, explaining to adults that this habit should become so ingrained that it serves as an "invisible guardian."

——— Another issue. b&w.

1. Traffic regulations—Study and teaching. I. Chicago Motor Club. II. International Film Bureau, Inc., Chicago.

Fi A 65-375

International Film Bureau, Inc.

The **Invisible hand** (*Motion picture*) Elokuva Oy., Helsinki. Made by Anelma Vuorio. Released by Finnish Ministry for Foreign Affairs, 1962.

39 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director, Veronica Leo; narration, Edna Burnett; puppets, Mona Leo; photographer, Erkko Kivikoski.
Summary: Uses puppets together with a musical accompaniment from the Fourth symphony by Jean Sibelius in presenting an adaptation of an ancient folk tale about man's peregrinations on the earth.
1. Puppets and puppet-plays. I. Elokuva Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.

Fi A 65-1271

Embassy of Finland, Washington

The invisible killer (*Motion picture*) Automotive Exhaust Research Institute. Released by Sterling Movies U. S. A., 1957.

15 min., sd., color, 16 mm.
Summary: Probes the reasons behind a disastrous car crash for which no apparent cause can be determined.
1. Traffic accidents. I. Automotive Exhaust Research Institute. II. Sterling Movies U. S. A., inc.
629.2136 Fi A 62–1557
Sterling Movies U. S. A.

The invisible power of coal (*Motion picture*) National Coal Association. Made by Audio Productions. Released by Modern Talking Picture Service, 1965.

28 min., sd., color, 16 mm.
Summary: Demonstrates that coal is a highly efficient source of power. Explains that coal is a nature-made reservoir of sun energy; points out where and how coal is mined, how it is transported, and how it fulfills its essential role as one of the most efficient sources in our modern society.
1. Coal. I. National Coal Association. II. Modern Talking Picture Service, Inc.
Fi A 65–797
CINE

The Invisible thief (*Filmstrip*) Sun Ray Lighting Co., 1964.

50 fr. color. 35 mm.
Eastman color.
With script.
Summary: Uses photographs to demonstrate problems caused by poor office lighting, and describes the lighting services provided by the Sun Ray Lighting Company.
1. Offices—Lighting. I. Sun Ray Lighting Company, Kansas City, Mo.
Fi 66–1994

Invitation to India (*Motion picture*) U. S. Information Agency, 1962. Made by Hearst Metrotone News. Released for public educational use through U. S. Office of Education, 1963.

13 min., sd., color, 16 mm.
Summary: A film record of Mrs. John F. Kennedy's trip to India with her sister, Princess Radziwill, in March 1962. Sequences include tours of the Taj Mahal and Jaipur.
1. Kennedy, Jacqueline (Bouvier) 1929– 2. Visits of state—India. I. U. S. Information Agency. II. U. S. Office of Education.
915.4 Fi E 63–281
U. S. Office of Education. Educational Media Branch

Invitation to invest (*Motion picture*) Development Counselors International, 1962. Released to adult organizations by Sterling Movies U. S. A.

20 min., sd., color, 16 mm.
Summary: Presents the surging economy of New South Wales, describing the Government's high standards of living and education, and the country's electrical power, steel production, and other barometers of industry and business.
1. New South Wales—Econ. condit. I. Development Counselors International. II. Sterling Movies U. S. A., inc.
330.9944 Fi A 62–1558
Sterling Movies U. S. A.

Invitation to leisure (*Motion picture*) Australian National Travel Association, Sydney. Made by Kingcroft Productions. Released by New South Wales Government, 1961. Released in the U. S., 1962.

13 min., sd., color, 16 mm.
Summary: Shows views of the leading tourist attractions of New South Wales, including Sydney, the Blue Mountains, skiing, beaches, restaurants, and methods of transportation.
1. New South Wales—Descr. & trav. I. Australian National Travel Association. II. New South Wales.
919.44 Fi A 62–1401
American Society of Travel Agents

Invitation to Ohio (*Motion picture*) Ohio Bell Telephone Co., 1964. Made by Continental Pictures.

30 min., sd., color, 16 mm.
Summary: Uses a comedy about a popcorn vendor who is searching for a better business location to point out the advantages of locating large and small industries in Ohio.
Cast: Wally Cox.
——— Another issue. 35 mm.
1. Industries, Location of—Ohio. I. Ohio Bell Telephone Company.
Fi A 65–798
CINE

Invitation to Pakistan (*Motion picture*) U. S. Information Agency, 1962. Made by Hearst Metrotone News. Released for public educational use through U. S. Office of Education, 1963.

15 min., sd., color, 16 mm.
Summary: A film record of Mrs. John F. Kennedy's trip to Pakistan with her sister, Princess Radziwill in March 1962. Sequences include the cities of Karachi and Lahore and tours of Khyber Pass and Shalimar Gardens.
1. Kennedy, Jacqueline (Bouvier) 1929– 2. Visits of state—Pakistan. I. U. S. Information Agency. II. U. S. Office of Education.
915.491 Fi E 63–282
U. S. Office of Education Educational Media Branch

Invitation to the future (*Motion picture*) IBM World Trade Corp., 1963. Made by Film Enterprises.

15 min., sd., color, 16 mm.
Ektachrome.
Summary: A presentation showing the expansion of the IBM World Trade Corporation. Pictures some of IBM's early equipment and the modern counterparts. Discusses process control, numerical control, information retrieval, and tele-processing, and explains their potential impact on world markets; describes the company's newest development laboratories and education centers.
Credits: Writer, William Bernal.
1. Office equipment and supplies. 2. Electronic office machines. 3. Electronic data processing. I. IBM World Trade Corporation.
Fi A 64–390
International Business Machines Corp.

Invitation to the wedding (*Motion picture*) Concordia Films, 1956.

30 min., sd., b&w, 16 mm.
Summary: Stresses to young people the importance of a Christian attitude in marriage.
1. Marriage. I. Concordia Publishing House, St. Louis.
Fi A 67–2060
Concordia Films

Invitation to Winter Park (*Motion picture*) Winter Park Chamber of Commerce. Released by Wurtele Film Productions, 1957.

27 min., sd., color, 16 mm.
Summary: Describes the city of Winter Park, Fla., through the eyes of a semi-retired business man, a native Floridian, a winter resident, and a coed at Rollins College. Includes views of Rollins College, museums, boat tours, and the botanical gardens.
1. Winter Park, Fla.—Descr. I. Winter Park, Fla. Chamber of Commerce. II. Wurtele Film Productions, Orlando, Fla.
917.5924 Fi A 63–152
Florida. Development Commission

Involved in mankind (*Motion picture*) Project Concern, 1964. Made by Calvin Productions.

26 min., sd., b&w, 16 mm.
Summary: A survey of the work done by the international medical relief organization Project Concern as observed in the aid offered to Hong Kong's native and refugee poor by the landbased walled-city clinic and by the floating hospital ships in the harbor, both under the administration of Dr. James Turpin.
1. Missions, Medical—Hong Kong. I. Project Concern, Inc.
Fi A 65–799
CINE

Iodine-131 (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Jam Handy Organization.

15 min., sd., color, 16 mm.
Summary: Shows the diagnostic and therapeutic uses of the radioisotope I-131 for hyperthyroidism, thyroid cancer, and heart disease. Discusses the characteristics, techniques, and results, as well as the problems of standardization and calibration of scanning devices for I-131, probably the most-used isotope in the field of medicine.
1. Iodine—Isotopes 2. Radiology, Medical. I. U. S. Atomic Energy Commission.
615.8424 Fi E 63–159
U. S. Office of Education. Educational Media Branch

Ion removal by metathesis (*Motion picture*) Yale University, Educational Film Dept., 1961.

4 min., sd., color, 16 mm.
With preview sheets.
Summary: Shows some of the ionic phenomena associated with the neutralization of a base by an acid. Uses dye indicators and conductivity as tests to show the presence or absence of ions. Repeats the key steps after the demonstration and asks the student to write the equation for the reactions and to explain the reasons for the behavior observed.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Gene Bjerke.
1. Ions. I. Yale University. Educational Film Dept.
541.392 Fi A 63–765
Yale Univ. Educational Film Dept.

Ionization (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr. color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Explains how to set up a series of experiments that illustrate the formation of ions and their effect on the boiling points and conductivity of solutions. Demonstrates conductivity with a low voltage apparatus.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Ionization. 2. Ions. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2548
Encyclopædia Britannica Films

Ionization energy (*Motion picture*) Chemical Education Material Study, 1962. Made by Davidson Films.

21 min., sd., color, 16 mm. (Chemistry, an experimental science, no. 15)
With teacher's guide.
Summary: Presents two methods of measuring ionization energy—photo-ionization and electron bombardment. Shows the use of a high vacuum system with a simple conductivity cell. Demonstrates the photo-ionization of sodium by the use of mercury light source and monochromator with sodium and three inert gases. Uses animation to show what occurs on the atomic level during the ionization process. Explains the relation of ionization energy to chemical reactivity.
Credits: Collaborator, Bruce H. Mahan.
1. Ionization. I. Chemical Education Material Study. II. Davidson Films, San Francisco. Series: Chemistry, an experimental science (Motion picture) Series: Chemistry, an experimental no. 15.
541.372 Fi A 62–1639
Chemical Education Material Study

Ionization potential and electronegativity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color, 35 mm. (High school physical sciences club)
Filmstrip no. 618.
With teaching guide.
Summary: Demonstrates the role of ionization energies, electron affinities, and electronegatives in the production of various chemical species. Explains variation in ionization potentials and in electronegatives in terms of groups and periods in the periodic table. Relates the formation of covalent bonds to the electronegativity scale.
1. Ionization. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 66–3042
Film Strip-of-the-Month Clubs

Ionizing radiation in humans (*Motion picture*) U. S. Atomic Energy Commission, 1958.

15 min., sd., color, 16 mm.
Summary: Shows the design and operation of the Argonne National Laboratory's whole-body counter for determining identification, quantity, and location of internally deposited radio-elements. Includes demonstrations of various techniques in accumulation of data and collimating the crystal.
1. Radioactivity—Measurement. 2. Radioisotopes in the body. I. U. S. Atomic Energy Commission.
612.01448 Fi E 63–162
U. S. Office of Education. Educational Media Branch

Iowa. Hygienic Laboratory, Iowa City
see
State Hygienic Laboratory.

Iowa. State Teachers College, Cedar Falls
see
Experience records.
Motivation through unit teaching.
Physical and motor development of children.
Providing for individual differences.
Sculpture in wood.
Writing in second grade.

Iowa. State University of Science and Technology, Ames
see
Anterior vena cava bleeding in the hog.
Applied anatomy as related to paralumbar block in the bovine.
Artificial insemination in swine.
The best laid plans.
Delineating the area.
Drop in anytime (an office problem)
Facing the farm facts.
Fire fighting in country elevators.
Grandpa.
A house warming—electrically.
Insurance—from the farmer's side of the fence.
Lawn and garden insects.
Lesson plan for Tuesday.
Livestock insects.
Loads on underground conduits.
Lost acres through tile drainage.
Metals frontier.
Non-continuous mothering.
Patterns of development during infancy.
Pole buildings.
Routine attention.
Sodium (1080) fluoroacetate poisoning.
Soil insect control in corn.
TV tube implosions.
Time for action.
Two steaks.
Voices of Iowa State.
The year of the dirty thirty.
You can run—with blocking.

Iowa. State University of Science and Technology, Ames. Dept. of Veterinary Anatomy
see
Applied anatomy as related to pudendal nerve block anesthesia in the bull.

Iowa. State University of Science and Technology, Ames. Engineering Extension Service
see
Coordinated fire attack.
It's your accident.
The nozzleman.
Portable extinguishers.

Iowa. State University of Science and Technology, Ames. Film Production Unit
see
Algal syngamy—isogamy in Chlamydomonas.

Algal syngamy—oogamy in Oedogonium.

Algal syngamy—zygote formation in Pandorina.
Anterior vena cava bleeding in the hog.

Applied anatomy as related to paralumbar block in the bovine.

Applied anatomy as related to pudendal nerve block anesthesia in the bull.

Artificial insemination in swine.
Before your mill or elevator burns.

The best laid plans.
The cattle feeders.

Delineating the area.

Drop in anytime (an office problem).

Early development of the root system.

Early development of the shoot in Quercus.

Effect of red and far-red light on internode length.
Effects of red and far-red light on seedling development.

Facing the farm facts.

Fire fighting in country elevators.

The Flowering stimulus—location of the photoreceptor.

The Flowering stimulus—translocation between species.

The Flowering stimulus—translocation of the response factor.

For tomorrow they teach.

Gamete transfer in the bryophytes—the splash cup in a moss.

Gamete transfer in the bryophytes—the splash platform in Marchantia.

Grandpa.

A house warming—electrically.

Insurance—from the farmer's side of the fence.

Isolation of phytochrome.

Lawn and garden insects.

Lesson plan for Tuesday.

Liberation of zoospores in the alga Basicladia.

Liberation of zoospores in the alga Oedogonium.

Liberation of zoospores in the alga Stigeoclonium.

Life cycle and rearing methods of the European corn borer.

Livestock insects.

Loads on underground conduits.

Lost acres through tile drainage.

Metals frontier.

Non-continuous mothering.

Oxygen liberation by isolated chloroplasts—the Hill reaction.

Pathways of water in herbaceous plants.

Pathways of water in woody plants.

Photochemical properties of phytochrome.

Photosynthetic fixation of carbon dioxide.

Phototropic response in coleoptiles.

Pole buildings.

Pollen release in Zea mays.

Pollen tube growth.

Pollination in Zea mays.

Regulation of plant development—coleoptile response in Zea.

Routine attention.

Sodium (1080) fluoroacetate poisoning.

Soil insect control in corn.

Spore dispersal in Equisetum.

Spore dispersal in the fungi—Coprinus.

TV tube implosions.

Time for action.

Two steaks.

Voices of Iowa State.

The year of the dirty thirty.

You can run—with blocking.

Iowa. University
see
Dental X-ray paralleling technique using the XCP instruments.
Evidence, the foundation of reasoning.

Fundamental principles of flow.

Introduction to the study of fluid motion.

Muscles related to the complete lower denture.

Officiating girls' and women's basketball.

This is worth remembering.

Velopharyngeal function in normal speakers.

Iowa. University. Audiovisual Center
see
The alcoholic and his physician.
The Bed bath.
Blindness is . . .
Casting in bronze.
Characteristics of laminar and turbulent flow.

Common swing errors of beginning women golfers.

Days of decision.

Diazo transparency production.

Dry mounting instructional materials: Basic techniques.

Dry mounting instructional materials: Cloth backing.

Dry Mounting instructional materials: Display and use.

Dry mounting instructional materials: Laminating and lifting.

Dry mounting instructional materials: Special techniques.

The Elusive shadow.

Form drag, lift, and propulsion.

A glass door lesson for Charlie.

Movement education: Guided exploration.

Movement education: The problem-solving technique.

Movement education: Time and space awareness.

Normal speech articulation.

Opportunity to hear.

Outset.

Poetry: the world's voice.

Preparation for a full cast gold crown.

Prescription for a toothache.
Speakers with cerebral palsy.

Speakers with cleft palate.

State Hygienic Laboratory.

Unit dose packaging.

Vital signs: Blood pressure.

Vital signs: Temperature, pulse, and respiration.

Iowa. University. Bureau of Audio-Visual Instruction
see
The argumentative situation.
Chalkboard approach to teaching of typewriting.
Dry mounting instructional materials.

Evidence, the foundation of reasoning.

Fluid motion in a gravitational field.
Fundamental principles of flow.

Introduction to the study of fluid motion.

An investment in sight.

Kidney function: factors influencing the rate and formation of urine.

A mowing lesson for Charlie.
Oxygen transfer in aeration tanks.

Science in the elementary school, air unit—second grade.

Teaching the study skills.

To carry light and opportunity.

Tuberculosis—a plea for early diagnosis and treatment.
Velopharyngeal function in normal speakers.

Iowa. University. College of Education
see
Teaching the study skills.

Iowa. University. College of Nursing
see
The Bed bath.

Vital signs: Blood pressure.

Vital signs: Temperature, pulse, and respiration.

Unit dose packaging.

Iowa. University. Dept. of Art
see
The Elusive shadow.

Iowa. University. Dept. of Physical Education for Women
see
Movement education: Guided exploration.

Movement education: The problem-solving technique.

Movement education: Time and space awareness.

Iowa. University. Dept. of Physiology
see
Kidney function: factors influencing the rate and formation of urine.

Iowa. University. Dept. of Speech Pathology and Audiology
see
Normal speech articulation.
Opportunity to hear.
Speakers with cerebral palsy.
Velopharyngeal function in normal speakers.

Iowa. University. Dept. of Television, Radio, Film
see
House.

Iowa. University. Extension Division
see
Teaching the study skills.
To carry light and opportunity.

Iowa. University. Institute of Agricultural Medicine
see
A mowing lesson for Charlie.

Iowa. University. Institute of Hydraulic Research
see
Characteristics of laminar and turbulent flow.
Fluid motion in a gravitational field.
Form drag, lift, and propulsion.
Fundamental principles of flow.
Introduction to the study of fluid motion.

Iowa. University. Television Center
see
The argumentative situation.
Of eagles and oysters.
Peers.
Waiting room.

Iowa Beef Producers Association
see
Two steaks.

Iowa Braille and Sight Saving School
see
Blindness is . . .

Iowa Center for Education in Politics, Iowa City
see
Days of decision.

Iowa—challenge and change (*Motion picture*) Northwestern Bell Telephone Co., 1963. Made by Communications Associates.

28 min., sd., color, 16 mm.
Summary: A view of Iowa and the people who live there. Shows the contribution of industry and research to the development of this progressive agricultural State. Describes educational, cultural, and recreational facilities, and points out the wide range of opportunities for young people.
1. Iowa. I. Northwestern Bell Telephone Company.
Fi A 64-724
Committee on International Non-theatrical Events

Ipcar, Dahlov (Zorach) 1917- Brown Cow Farm
see
Brown Cow Farm.

Iphansis (*Motion picture*) Burlington Industries. Made by Rose-Magwood Productions in association with Film Counselors. Released by Theatrical Film Distributors, 1964.

10 min., sd., color, 16 mm.
Summary: Presents a brief history of weaving. Demonstrates how the weaver's art permeates the contemporary world, and explains how the textile industry has kept pace with man's continued progress.
——— Another issue. b&w.
——— Another issue. 35 mm.
1. Weaving—Hist. 2. Textile industry and fabrics. I. Burlington Industries, Inc. II. Theatrical Film Distributors, New York.
Fi A 64-358
Committee on International Non-theatrical Events

Iran in turmoil (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the crisis which arose in Iran in 1951 when the new premier, Mohammad Mosadogh, caused the nationalization of all oil refineries and jeopardized the oil supply to Great Britain, explaining that the action was in direct opposition to the Shah of Iran. Discusses the exile of the Shah, the overthrow of Mosadogh's government, the return of the Shah with a new premier, Major General Zahedi, and the signing of a 25-year pact with Anglo-Iranian oil concerns.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Petroleum industry and trade—Iran. 2. Iran—Pol. & govt.—1945- I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
338.27282 Fi 62-1904

Iran: the struggle to industrialize (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Middle Eastern world series)
With teacher's guide
Summary: Describes the location and natural conditions of Iran and discusses the difficulties of making a living in a country where the habitat is harsh. Notes the ties which Iran has with the Western World and portrays the impact of revenues from oil on the economy of the nation.
1. Iran—Econ. condit. 2. Petroleum industry and trade—Iran. I. Power (Jules) Productions, inc., New York. II. McGraw-Hill Book Company. Series: Middle Eastern world series (Motion picture)
Fi A 67-1695
McGraw-Hill Book Co.

Ireland (Eire) Dept. of External Affairs
see
Ireland on the go.

Ireland—a new look at the Emerald Isle (*Motion picture*) United World Films, 1964.

17 min. sd. color. 16 mm. (Today's people in our changing world)
With guide
Summary: Depicts Ireland as an agricultural country and explains that the Irish people are working hard to industrialize their nation and become economically diversified.
——— Another issue. b&w.
1. Agriculture—Ireland. 2. Ireland—Economic policy. I. United World Films, inc. Series. Today's people in our changing world (Motion picture)
Fi A 67-1733
United World Films

Ireland on the go (*Motion picture*) Paramount Pictures Corp. and Ireland Dept. of External Affairs. Made by Mattco Associates. Released by Paramount Pictures Corp., 1967.

18 min. sd. color. 16 mm.
Summary: Portrays the modern active Ireland as it relates to the history and physical beauty of the country.
——— Another issue. 35 mm.
1. Ireland—Descr. & trav.—1951- I. Paramount Pictures Corporation. II. Ireland (Eire) Dept. of External Affairs.
Fi A 67-444
CINE

Ireland: the tear and the smile, parts 1-2 (*Motion picture*) CBS News, 1961.

54 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Willard Van Dyke; writer, Elizabeth Bowen; narrator, Walter Cronkite; music, Clinton Elliott; photographer, James Allen; editor, Lora Hays.
Summary: Describes Ireland today, still concerned with such old problems as partition, censorship, unemployment, and emigration, but optimistic about the future. Discusses the drive to build an industrial base capable of sustaining, improving, and making the country prosperous. Includes interviews with writers, students, journalists, and statesmen.
1. Ireland—Descr. & trav.—1951- 2. Ireland—Economic policy. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-188

Irish in sensational final minute win (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a Notre Dame football game in which Bob Williams and Jim Mutscheller of Notre Dame made a last minute pass to win the game for Notre Dame.
1. Notre Dame, Ind. University—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-239

Irish victors in the mud (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between Army and Notre Dame which was won by Notre Dame.
1. U. S. Military Academy, West Point—Football. 2. Notre Dame, Ind. University—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-235

Irish win game of the year (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a basketball game between Notre Dame and New York University which was won by Notre Dame.
1. Basketball. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-228

Iron (*Filmstrip*) Filmstrip House, 1964.

40 fr., color, 35 mm. (Science adventures: Four metallic elements, no. 1)
Summary: Discusses the structure of iron, its physical properties, and its uses. Shows the ancient and modern methods of smelting; describes how steel and steel alloys are made. Explains how corrosion occurs and points out how to prevent it.
1. Iron. I. Filmstrip House, New York. Series: Science adventures: Four metallic elements (Filmstrip) no. 1.
Fi A 64-2079
Filmstrip House

The Iron and steel industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

87 fr. b&w. 35 mm.
W. P. A. objective teaching materials project.
Summary: Photographs and text frames explain the step-by-step process of making steel from iron ore, coal, and limestone.
1. Steel—Metallurgy. I. U. S. Civilian Conservation Corps.
Fi 66-1995

The Iron Commander (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of General Pershing, who was the spirit behind the American soldier in World War I.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Pershing, John Joseph, 1860-1948. I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.573 Fi A 63-48
Star Film Co.

Iron from the north (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

11 min. sd., color, 16 mm.
Summary: Describes the discovery of the Ungava iron ore deposits and the inauguration of the Railway Road joining Knob Lake to Sept-Iles for the convoy of the iron ore. Explains the importance of the mining industry in the Province of Quebec.
1. Iron mines and mining—Quebec (Province) I. Quebec (Province) Film Bureau
Fi A 63-1313
Quebec Film Bureau

Iron hands (*Motion picture*) Broadman Films, 1964.

15 min., sd., color, 16 mm.
Summary: Explains the importance of proper parental guidance. Uses a dramatization, about a young girl who was not allowed to live her own life, in order to show that the way in which parents handle discipline is as important as the rules which they set.
1. Children—Management I. Broadman Films, Nashville.
Fi A 65-795
CINE

Iron horse (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd. b&w. 16 mm. (The Glory Trail, no. 6)
Summary: Documents the era of massive railroad construction west of the Mississippi and traces the growth of the Central Pacific and Union Pacific railroad companies. Includes accounts of train robberies and descriptions of infamous characters of this epoch in western history.
1. Railroads—The West—Hist. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 6.
Fi A 66-1240
Indiana. Univ. Audio-Visual Center

Iron mountains (*Motion picture*) Film Bureau of the province of Quebec, 1962.

29 min., sd., color, 16 mm.
Summary: A view of the newly developing iron-mining industry in the North Shore area of Lac Janine. Shows the opening of the new mining center, the construction of a port, a railroad, and two towns—Gagnon and Port Cartier. Explains the importance of this development on the economic life of the Province.
1. Iron mines and mining—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1318
Quebec Film Bureau

Irrigation farming (Motion picture)
see Making the desert green—irrigation farming

Irving, Washington, 1783-1859. The legend of Sleepy Hollow
see
The legend of Sleepy Hollow.
Reading out loud: Garry Moore.

Irving Allen
see Allen (Irving) ltd., London.

Irving Lesser Enterprises
see Lesser (Irving) Enterprises, New York

Is God particular? (*Filmstrip*) Mayse Studio, 1943.

58 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain the importance of obedience to all of God's laws.
1. Obedience. I. Mayse Studio, San Diego, Calif.
Fi 66-1904

Is love enough? (*Motion picture*) Concordia Films, 1963.

18 min. sd. b&w. 16 mm. (Discussion series)
With guide.
Summary: Poses questions which arise when considering whether a Christian and a non-Christian should marry.
1. Marriage, Mixed. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 66-1126
Concordia Pub. House

Is our sky a sewer? (*Motion picture*) U. S. Public Health Service, 1963. Made by WRC-TV.

28 min. sd. b&w. 16 mm.
Order no MIS 749.
Summary: Explores conflicting points of view on the role of the Federal Government in the effort to cope with the air-pollution problem. A program host from WRC-TV, an NBC meteorologist, and officials of the Division of Air Pollution of the U. S. Public Health Service discuss the broad range of opinion expressed in Congressional testimony concerning air pollution, as well as facts pertaining to the common cold, costs, the status of air pollution control nationally, the control of pollutants from automobiles, and weather control.
1. Air—Pollution—U. S. I. U. S. Public Health Service.
Fi E 65–84
U. S. Public Health Service

Is smoking worth it? (*Motion picture*) Myron Solin. Released by American Cancer Society, 1962.

16 min., sd., color, 16 mm
Eastman color
With discussion guide.
Summary: Shows four teenagers who discuss why they do or do not smoke. Presents factual evidence which links cigarette smoking with lung cancer. Discusses the difficulty of giving up the habit of smoking
Credits: Director and writer, Myron Solin; cameraman, Ross Lowell; editor, Lawrence Sherman.
1. Smoking 2 Tobacco habit 3. Lungs — Cancer. I. Solin, Myron. II. American Cancer Society
Fi A 63–1043
Myron Solin

Is there a typical family? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

43 fr., color, 35 mm. (High school guidance club)
Filmstrip no 324.
With teaching guide.
Summary: Discusses various patterns of family life. Deals with the variations found in motherless and fatherless homes.
1. Family. I. Film Strip-of-the-Month Clubs, New York.
301.42 Fi A 63–3160
Film Strip-of-the-Month Clubs

Is there any sure rule of right? (*Filmstrip*) Mayse Studio, 1943.

49 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course Illustrated through the courtesy of the Southern Publishing Association.
Summary: Drawings, text frames, and Biblical quotations explain the importance of the Ten Commandments as a guide for personal conduct.
1 Commandments, Ten. I. Mayse Studio, San Diego, Calif.
Fi 66–1905

Isaiah, statesman for God (*Filmstrip*) Cathedral Films, 1959.

59 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 18 min. microgroove. (Story of the prophets, part 1)
With study guide.
Summary: Presents the story of Isaiah as God's spokesman at society's highest level and tells how he persuaded men to begin a new spiritual pilgrimage.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K Kusnezov.
1. Isaiah, the prophet. I. Cathedral Films, inc., Burbank, Calif. Series: Story of the prophets, part 1 (Filmstrip)
224.1 Fi A 63–3529
Cathedral Films, inc.

Islam (Motion picture)
see The great religions: Islam.

The Islamic republic of Mauritania (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm (The continent of Africa: Countries of North Africa, no. 6)
With teaching guide.
Summary: Discusses the geographic features of the Islamic republic of Mauritania; describes the people of Mauritania, the desert nomads in the area, the livestock raised in the country, the main agricultural crops, and the importance of transportation
1 Mauritania—Descr. & trav. 2. Mauritania—Soc. life & cust. 3. Nomads. I Eye Gate House, inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 6.
916.612 Fi A 63–2981
Eye Gate House

The **Island called Ellis** (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1967.

53 min sd. color. 16 mm
With guide.
Summary: Presents the epic of 40 million immigrants and their impact on America as seen from the viewpoint of the place in New York Harbor where the flood tide of immigration occurred.
1. Ellis Island, N. Y. 2. U. S.—Emig & immig. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company.
Fi A 67–1505
McGraw-Hill Book Co.

The **Island called Ellis** (*Motion picture*) Institute of Life Insurance and Radio Corp. of America. Made and released by National Broadcasting Co., 1967.

51 min. sd color. 16 mm.
Summary: Recreates scenes which show how immigrants were processed during the early days of Ellis Island. Follows the lives of a group of immigrants after their arrival in America.
——— Another issue. 35 mm.
1. U. S.—Emig & immig. 2. Ellis Island, N. Y I. Institute of Life Insurance, New York. II. Radio Corporation of America. III. National Broadcasting Company, inc.
Fi A 67–445
CINE

Island Films, inc., Honolulu
see
Hawaii's Asian heritage.

Island funeral (*Motion picture*) Chadds Ford Productions, 1965.

9 min sd b&w 16 mm
Summary: Follows a horse-drawn hearse which is transported by truck through the discards of a modern, small town and taken across a bay by boat to an island where it assumes the natural dignity of past generations as it joins a horse-drawn procession to a lonely island farmhouse.
——— Another issue. 35 mm.
1 Funeral rites and ceremonies—U. S. I. Chadds Ford Productions, inc., Chadds Ford, Pa
Fi A 65–800 rev
CINE

An island nation: Japan (*Motion picture*) United World Films, 1949. Made by Louis de Rochemont Associates. Released by Universal Pictures Co.

2 reels, sd., b&w, 35 mm. (The earth and its peoples)
Summary: Presents life in urban and rural Japan, emphasizing the customs and work of a Japanese farm family as observed by their young cousin from the city. Also explains how Japan has created a well-planned economy similar to that of Western countries
Credits: Director, Victor Jurgens.
1. Japan—Soc. life & cust. I. United World Films, inc. II. Universal Pictures Company (Incorporated 1936) Series The earth and its peoples (Motion picture)
915.2 Fi 52–2048 rev

Island of pleasure (*Motion picture*) Grace Lines. Made by Vision Associates. Released by Association Films, 1963.

28 min., sd., color, 16 mm.
Summary: Presents views of a Caribbean cruise aboard a luxury liner, including scenes of shipboard activities, native bands in Jamaica, the beaches of Aruba, and a cable car ride above Caracas.
1. Caribbean area—Descr. & trav. 2. Ocean liners. I. Grace Line. II. Association Films, inc.
Fi A 64–536
Association Films

Island of pleasure (*Motion picture*) Grace Line, 1964. Made by Vision Associates in association with Film Counselors.

9 min., sd., color, 16 mm.
Summary: Pictures the magical charm of a Caribbean cruise aboard a luxury liner, describing the sights and sounds of the ship as well as showing views of the various ports of call.
——— Another issue. 35 mm.
1 Caribbean area—Descr & trav 2 Ocean liners I Grace Line
Fi A 65–1150
CINE

The **Island way** (*Motion picture*) Fennada-Filmi, Helsinki. Made by Felix Forsman. Released by Finnish Ministry of Foreign Affairs, 1961.

14 min sd. color 16 mm
A Fennada Filmi junior production
Distributed in the U S through the Embassy and Consulates
Credits Director, Raimo Hallamo; commentator, Alan R. Beesley; photographer, Jarmo Mustonen.
Summary. A pictorial tour along the southern coast of Finland from east to west, with views of some of the points of interest in the major cities Shows the scenic beauty of the coast of Finland where land and water meet.
1 Finland—Descr. & trav. I Fennada-Filmi Oy., Helsinki. II Finland Ulkoasiain ministeriö.
Fi A 65–1272
Embassy of Finland, Washington, D C

Islands of the Pacific (*Filmstrip*) Society for Visual Education, 1964.

45 fr color, 35 mm. (Modern Australia and the Pacific Islands)
Revised version of the 1956 filmstrip entitled The South Pacific Islands and Antarctica.
Summary: A discussion on the inhabitants and industries of the islands of the Pacific group: Melanesia, Micronesia, and Polynesia.
1. Oceanica. I Society for Visual Education, inc., Chicago. II. The South Pacific Islands and Antarctica (Filmstrip) Series: Modern Australia and the Pacific Islands (Filmstrip)
Fi A 64–2759
Society for Visual Education

The islands of the Pacific: a regional study. No. 1: The historic background (*Filmstrip*) Eye Gate House, 1964.

37 fr, color, 35 mm.
With teacher's manual.
Summary: Discusses the exploration of the Pacific Ocean, tracing the voyages of Balboa, Magellan, and Tasman. Describes the inhabitants of the Pacific islands and the changes that were wrought to the cultures of the islanders from the onset of World War II.
1. Pacific Ocean. I. Eye Gate House, inc.
Fi A 64–2578
Eye Gate House

The islands of the Pacific: a regional study. No. 2: The islands of the Pacific Ocean (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm.
With teacher's manual.
Summary: Describes the three major groups of Pacific islands: Melanesia, Micronesia, and Polynesia. Explains the origin, structure, and location of the islands. Points out the variety of vegetation on various islands and the homogeneity of the inhabitants.
1. Islands of the Pacific I. Eye Gate House, inc. II. The islands of the Pacific Ocean (Filmstrip)
Fi A 64–2579
Eye Gate House

The islands of the Pacific: a regional study. No. 3: The land and its resources (*Filmstrip*) Eye Gate House, 1964.

38 fr, color, 35 mm.
With teacher's manual.
Summary: Describes the Pacific islands with their dense tropical forests, jungles, coral beaches, mountains, and flat lands. Includes a survey of the animal life, climate, and products of the islands.
1 Islands of the Pacific. I. Eye Gate House, inc.
Fi A 64–2580
Eye Gate House

The islands of the Pacific: a regional study. No. 4: The people and their work (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm.
With teacher's manual
Summary: Discusses the different racial origins and cultures of the Pacific island inhabitants. Describes the physical characteristics, dress, beliefs, artistic skills, and common foods of the natives.
1 Ethnology Islands of the Pacific. I. Eye Gate House, inc.
Fi A 64–2581
Eye Gate House

The islands of the Pacific: a regional study. No. 5: Commerce and communication (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm.
With teacher's manual
Summary: Describes the early trade days on the Pacific Islands. Shows how the mineral wealth of the land brought about changes in transportation and communication after 1938 and again after World War II.
1 Islands of the Pacific—Comm. I. Eye Gate House, inc.
Fi A 64–2582
Eye Gate House

The islands of the Pacific: a regional study. No. 6: Melanesia, the Black Islands (*Filmstrip*) Eye Gate House, 1964.

39 fr., color, 35 mm.
With teacher's manual.
Summary: Locates Melanesia geographically, describing the important islands, the homogeneous populace, the importance and varied uses of the coconut, and the products of the island. Explains the effect of World War II on the Melanesians.
1 Melanesia I. Eye Gate House, inc. II Melanesia, the Black Islands (Filmstrip)
Fi A 64–2583
Eye Gate House

The islands of the Pacific: a regional study. No. 7: Micronesia, the Small Islands (*Filmstrip*) Eye Gate House, 1964.

33 fr., color, 35 mm.
With teacher's manual.
Summary: Locates Micronesia geographically. Describes important features of the islands, the major products, and the chief occupation of the natives. Explains that the Japanese developed these islands after World War I and that the islands served as a battlefield for the Japanese during World War II.
1 Micronesia. I. Eye Gate House, inc. II. Micronesia, the Small Islands (Filmstrip)
Fi A 64–2584
Eye Gate House

The islands of the Pacific: a regional study. No. 8: Polynesia, the Many Islands (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm.
With teacher's manual.
Summary: Locates the islands of Polynesia and describes their geographical features. Discusses the character, beauty, and cultural achievements of the people and the chief agricultural products and occupations of the islands.
1 Polynesia. I. Eye Gate House, inc. II. Polynesia, the Many Islands (Filmstrip)
Fi A 64–2586
Eye Gate House

The islands of the Pacific: a regional study. No. 9: Some important islands (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm.
With teacher's manual
Summary: Discusses the geographical features, agricultural products, and major industries of New Guinea, as well as the life of the primitive tribes on the island. Explains the importance of Guam to the United States. Includes important facts about the Fiji Islands.
1. New Guinea. 2 Guam. 3. Fiji Islands. I. Eye Gate House, inc.
Fi A 64–2585
Eye Gate House

The islands of the Pacific: a regional study. No. 10: Other important islands (*Filmstrip*) Eye Gate House, 1964.

46 fr, color, 35 mm.
With teacher's manual.
Summary: Describes important features and the chief products of the Pacific islands which include New Caledonia, New Herbrides, Samoa, Tahiti, and Easter Island.
1. Islands of the Pacific. I. Eye Gate House, inc.
Fi A 64–2587
Eye Gate House

The islands of the Pacific Ocean (Filmstrip)
see The islands of the Pacific: a regional study. No. 2: The islands of the Pacific Ocean.

Islands of the trade winds (*Motion picture*) Douglas Aircraft Co. in cooperation with UTA French Airlines. Released by Douglas Aircraft Co., 1966.

27 min. sd. color. 16 mm.
Summary: An air-travel film about the South Pacific area. Includes scenes of Tahiti, Moorea, Bora Bora, New Caledonia, and Fiji, as well as Sydney, Australia, and New Zealand.
1. Oceanica — Descr. & trav. — 1951– I. Douglas Aircraft Company, inc.
Fi A 67–446
CINE

An Isolated organ laboratory for experimental surgery (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1965.

12 min. sd. color. 16 mm.
Summary: Dr. Blanca Smith shows methods for maintaining an animal liver outside the body without a blood supply. She demonstrates equipment and techniques for testing the viability of the preserved organ in an attempt to solve the problems of degenerative changes before a transplant of a stored liver is attempted in the human.
1. Surgery, Experimental. 2. Tissue culture. 3. Liver—Transplantation. I. Ohio. State University, Columbus. Dept. of Photography.

Fi A 66–436

CINE

Isolation and identification of beta hemolytic streptococci (*Motion picture*) U. S. Public Health Service, 1965.

16 min. sd. color 16 mm.
Order no. M-992.
Summary: Shows collection of throat specimens for culture, delivery of specimens to the laboratory, and the use of the swab, semi-solid media, or filter paper strips. Illustrates preparation of blood agar, inoculation of agar, and identification of surface and deep colonies.
1. Streptococcus hemolyticus I. U. S. Public Health Service.

Fi E 67–40

U. S. Public Health Service

Isolation of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sd. color. 16 mm (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman
Summary: Demonstrates a procedure for isolating phytochrome from oat seedlings; shows maceration of dark-grown shoots, filtration, and chromatographic fractionation of the extract.
——— Another issue. 8 mm.
1. Phytochrome. I Iowa. State University of Science and Technology, Ames Film Production Unit.

Fi A 66–136

Iowa. State Univ. Film Production Unit

Isolation of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman.
Summary: Demonstrates a procedure for isolating phytochrome from oat seedlings; shows maceration of dark-grown shoots, filtration, and chromatographic fractionation of the extract.
1 Phytochrome. I. Iowa State University of Science and Technology, Ames. Film Production Unit.

Fi A 66–144

Iowa State Univ. Film Production Unit

Isolation of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case
Summary: Demonstrates a procedure for isolating phytochrome from oat seedlings; shows maceration of dark-grown shoots, filtration, and chromatographic fractionation of the extract
1 Phytochrome I. Iowa State University of Science and Technology, Ames Film Production Unit. II Ealing Corporation, Cambridge, Mass.

Fi A 67–1217

Ealing Corporation

Isotopes (*Motion picture*) U. S. Atomic Energy Commission, 1959.

20 min., sd., color, 16 mm.
Summary: Describes the production of stable isotopes and radioisotopes and the separation of fission products. Explains radioactivity, half life, and the three methods of producing radioisotopes. Uses live photography and animation to tell the story of radioisotopes production at the Oak Ridge National Laboratory (ORNL)
1. Isotopes. 2 Radioisotopes. I. U. S Atomic Energy Commission.

621.4837 Fi E 63–163

U. S. Office of Education. Educational Media Branch

Israel. Office of Information
see
African and Asian students meet in Israel—seminars.

Gateway to Israel.

A letter to Ronny.

Portrait of a decade.

A stamp is born.

Vistas of Israel, no. 1.

Vistas of Israel, no. 2.

Vistas of Israel, no. 3.

Vistas of Israel, no. 4.

Israel. ha-Sherut ha-bula'i
see
A stamp is born.

Israel (*Motion picture*) Warner Bros., 1959.

30 min., sd., color, 35 mm.
WarnerScope Technicolor.
Sponsored by the Israel Food Organization and the State of Israel.
Summary: Tells the story of the creation of the State of Israel, portraying Israel's contribution in religion, culture, and democracy. Includes scenes of ancient Biblical sites, portrays social and economic projects which serve as models for underdeveloped countries in Asia and Africa, and shows Prime Minister Ben-Gurion at his home in a pioneer settlement in the Negev Desert.
Credits: Producer and writer, Leon Uris; director, Sam Zebba; narrator, Edward G. Robinson; music arranger and conductor, Elmer Bernstein.
1. Israel. I. Warner Brothers Pictures, Inc.

Fi 63–420

Israel (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1961.

11 min., sd., color, 16 mm.
With guide
Summary: An account of the growth of the nation of Israel, describing how the people swarmed to Israel after it became a country on May 15, 1948. Discusses the reclamation of land which had been useless for thousands of years, the discovery of vast natural resources, and the growth of industry.
1. Israel. I. Bailey, Jackson II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.

956.94 Fi A 62–1657

AV-ED Films

Israel (*Motion picture*) International Film Foundation, 1965.

31 min. sd. color. 16 mm.
Summary: Portrays modern Israel and its historical background, using animation, live action, and authentic newsreel footage.
1. Israel—Descr. & trav. 2. Israel—Hist. I. International Film Foundation, Inc., New York.

Fi A 66–737

CINE

Israel a nation (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the fighting between the Arabs and Jewish Nationals following the partitioning of Palestine under the British mandate rule. Shows the thousands of immigrants who sought to enter Palestine; describes the action taken by the British to maintain immigration quotas. Pictures the reading of the proclamation of independence by David Ben Gurion on May 14, 1948, which made Israel a new nation, and the resulting migration of refugees from detention camps in Cyprus to the new country
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Israel—Hist. I Filmrite Associates inc., Hollywood, Calif. II. Official Films, inc Series: Greatest headlines of the century (Motion picture)

956.94 Fi 62–2171

Israel—a nation is born (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide
Summary: Tells the story of the thriving new State of Israel, pointing out that it was built by displaced people from many countries. Describes the agricultural and industrial progress in Israel. Shows views of points of interest in the cities of Tel Aviv, Jerusalem, Haifa, and Nazareth.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Israel—Descr. & trav.—Views. 2. Israel—Hist. I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)

Fi A 64–832

United World Films

Israel in the family of nations (*Motion picture*) Orb Films. Released by United Israel Appeal, 1958.

17 min., sd., b&w, 16 mm.
Summary: Presents important events in the history of Israel, including the nation's acceptance into the United Nations in May 1949. Records Israel's progress in science, commerce, education, agriculture, and social development.
Credits: Producer, Baruch Dienar; narrator, R. Elston; editor, M. Shuval.
1. Israel I. Orb Films. II. United Israel Appeal.

Fi A 64–579

United Israel Appeal

Israel: Middle East neighbor (*Motion picture*) Bailey Films, 1962.

16 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Discusses the growth of Israel since its birth as a new nation in 1948, explaining how the country is utilizing her rich mineral resources, reclaiming her land, industrializing her economy, and raising the living standards of her people. Shows Israel as a land of barren deserts and broad green valleys, of Roman ruins and modern apartment houses, and of Eastern and Western traditions comprising many cultures.
Credits: Photographer, Ed Lark.
1. Israel. I Bailey Films, Inc., Hollywood, Calif.

915.694 Fi A 63–645

Bailey Films

Israel Motion Picture Studios, ltd.
see
African and Asian students meet in Israel--seminars.

[Israeli-Arab War, June 1967, no. 1] (*Motion picture*) Geva Films, Tel-Aviv, 1967.

5 min. sl. b&w. 16 mm.
Summary: Combat footage of the war between Israel and the Arab world in June 1967. Includes scenes of armored combat in Sinai.
1 Israel-Arab War, 1967- I. Geva Films

Fi 67–512

[Israeli-Arab War, June 1967, no 2] (*Motion picture*) Geva Films, Tel-Aviv, 1967.

5 min. sl. b&w 16 mm.
Summary: Combat footage of the war between Israel and the Arab world in June 1967 Includes scenes of Levi Eshkol, Prime Minister of Israel, on a visit to the shelled northern settlements and shows the ascent to El Quneitra, Syria.
1. Israel-Arab War, 1967- I. Geva Films.

Fi 67–546

[Israeli-Arab War, June 1967, no. 3] (*Motion picture*) Geva Films, Tel-Aviv, 1967.

5 min sl. b&w 16 mm.
Summary: Combat footage of the war between Israel and the Arab world in June 1967 Includes scenes of Major General Itshak Rabin, Chief of Staff of Israel, on a visit to the western bank of the Jordan.
1. Israel-Arab War, 1967- I. Geva Films.

Fi 67–866

Istanbul. Universite
see
Colours in the dark.

Hittite sun, parts 1 and 2.

Roman mosaics in Anatolia.

Isthmus of Panama (*Motion picture*) Murl Deusing Film Productions. Released by International Film Bureau, 1964.

20 min., sd., color, 16 mm.
Summary: Describes Panama's strategic geographical situation and its effect on history following Balboa's discovery of a short land route between the Atlantic and Pacific Oceans. Discusses events leading to the construction of the Panama Canal and present-day methods of operation. Pictures life in the American zone and in the cities and countryside of the Republic of Panama. Points out problems concerning supervisory rights to the operation and control of the canal and discusses possible changes in the relationship of Panama and the United States.
Credits: Narrator and photographer, Murl Deusing.
1. Panama—Descr. & trav.—1951- 2. Panama Canal. I. Deusing (Murl) Film Productions, Milwaukee. II. International Film Bureau, Inc., Chicago.

Fi A 65–29

International Film Bureau, Inc.

Исторические памятники Московского Кремля; диофильм в 3 частях по одноименному кинофильму (*Filmstrip*) Фабрика "Диафильм," 1956.

3 filmstrips, color, 35 mm.
Part 1, 68 fr ; pt. 2, 49 fr ; pt 3, 57 fr.
Summary: Captioned photographs present exterior and interior views of the Kremlin. Includes views of the walls, towers, inner squares, cathedrals, palaces, and other buildings. Describes the architectural features, the furnishings, and items of special historical interest. Shows various art treasures, including the product of painters, metal workers, jewelers, and others, which have been collected since the latter part of the fifteenth century.
Credits: Author, L. Nikulin; editor, T. Semibratova.
1. Moscow. Kremlin I. Moscow. Studiia "Diafil'm."
Title transliterated: Istoricheskie pamiatniki Moskovskogo Kremlia.

914.731 Fi A 63–3339

Oregon. State College, Portland. Library

It began in Bethlehem (*Filmstrip*) Concordia Films, 1964.

56 fr. color 35 mm. and phonodisc: 1 s., 33⅓ rpm., 12 min.
With guide and worship service program.
Summary: A pictorial presentation about the birth of Christ.
1. Jesus Christ—Nativity. I. Concordia Publishing House, St. Louis.

Fi A 65–2774

Concordia Pub. House

It could happen to you (*Motion picture*) Hadassah, 1954.

26 min. sd. color. 16 mm.
Credits: Producer and director, Stephen L. Sharff; writer, Mina Brownstone
Summary: Describes various facets of Hadassah's program in Israel and the United States and explains why a typical American woman joins Hadassah.
1. Hadassah, the Women's Zionist Organization of America.
I. Hadassah, the Women's Zionist Organization of America.

Fi A 66–1520

Hadassah

It happened in Athens (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

92 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
Summary A story about a Greek shepherd boy who travels to Athens in 1896 to participate in the Olympic games and becomes involved with an actress who promises to marry the winner. Filmed in Greece.
Credits: Producer, James S. Elliott; director, Andrew Marton; writer, Lasio Vadnay; narrator, Alan Caillou; music, Manos Hadjidakis; director of photography, Curtis Courant; supervising film editor, Jodie Copelan. *Cast:* Jayne Mansfield, Trax Colton, Nico Minardos, Bob Mathias, Maria Xenia
I. Twentieth Century-Fox Film Corporation.

Fi 64–1094

It happened in Ionia (*Motion picture*) Board of Education of the Methodist Church. Made and released by Television, Radio, and Film Commission of the Methodist Church, 1957.

36 min., sd., b&w, 16 mm.
Summary: A documented story about a program of leadership education, telling how the First Methodist Church in Ionia, Mich., faced its responsibilities of recruiting and training workers.
Credits: Director and editor, John Clayton; writer, Joyce Sloan.
1 Church officers. I. Methodist Church (United States) Board of Education. II. Methodist Church (United States) Television, Radio, and Film Commission.

254 Fi A 62–1597

Methodist Church Television, Radio & Film Commission

It is good to be alive (*Motion picture*) Hadassah, 1958.

28 min., sd., color, 16 mm.
Eastman color
Summary: Conveys the message of the Youth Aliyah rescue movement for helping destitute Jewish children in Israel, including assistance for younger children through the Anne Frank Havens program. Gives the experiences of a poor emigrant family whose small children are helped at Kfar Vitkin by youth leaders and social workers in the Youth Aliyah program.
Credits: Producer, Hazel Greenwald; writer, Edmund Pennant; photographers, Fred Csasznik, Hazel Greenwald.
1. Child welfare—Israel. 2. Child welfare—Case studies. I. Hadassah, the Women's Zionist Organization of America
Fi A 65-304

Hadassah

It must be the neighbors (*Motion picture*) U. S. Public Health Service, 1966.

14 min., sd., color, 16 mm.
Order no. M-1161.
Summary: Demonstrates the relationship between good premises sanitation and freedom from mosquitoes, flies, cockroaches, and rodents. Shows how refuse handling improvements may play an important part in the eradication of the yellow fever mosquito and other disease vectors.
1. Household pests. 2. Insects as carriers of disease. I. U. S. Public Health Service.
Fi E 67-41

U. S. Public Health Service

It pays dividends (*Filmstrip*) U. S. Office of Price Administration in cooperation with the Petroleum Administration for War, 1944.

69 fr., b&w, 35 mm., and phonodisc; 2 s., 16 in., 33⅓ rpm.
Summary: Explains what fuel oil rationing has accomplished, why it is necessary, and how it is being used in the United States and in the war effort abroad. Discusses public reaction to oil rationing and tells how distributors can follow rationing regulations.
1. Rationing, Consumer—U. S. 2. Petroleum industry and trade—U. S. 3. Petroleum industry and trade—Military aspects. I. U. S. Office of Price Administration.
Fi 66-1872

It pays to co-operate (*Filmstrip*) Colonial Office, London, 1953. Made by Central Office of Information. Published by H. M. Stationery Off., 1954.

37 fr., b&w, 35 mm.
Film strip no. 329.
With lecture notes.
Summary: Shows how the natives in a village who are seeking to improve their social and economic standards learn the value of a co-operative society.
1. Cooperative societies. I. Gt. Brit. Colonial Office.
Fi 66-1687

It runs in the family (*Motion picture*) NET Film Service, 1960. Made by KUHT-TV.

30 min., sd., b&w, 16 mm. (Heredity, no. 5)
Summary: A film lecture on facts and fallacies about heredity. Discusses some patterns of inheritance, as well as the illnesses, diseases, and characteristics that are biologically transmitted. Examines three sources of information on heredity and the results of studies on genes and heredity.
Credits: Producer, E. Burr Roney.
1. Heredity. I. National Educational Television Film Service. Series: Heredity (Motion picture) no. 5.
Fi A 64-1455

National Educational Television Film Service

It started with Eve (*Motion picture*) Grocery Manufacturers of America, 1959. Made by Filmfax Productions.

15 min., sd., color, 16 mm.
Summary: Uses a filmagraph technique to trace operations involved in getting food from the farmer to the dinner table, describing the production, processing, transportation, and merchandising of food and emphasizing the many benefits of the system to farmers, consumers, and employees.
——— Another issue. b&w.
1. Food industry and trade—U. S. I. Grocery Manufacturers of America.
Fi A 63-897

Farm Film Foundation

Itala mashi (May you never be tired) (*Motion picture*) UNICEF, 1960. Released by Association Films.

10 min., sd., b&w, 16 mm.
Summary: Shows how UNICEF provided a DDT dusting program to nomadic tribes moving back and forth with the seasons from Afghanistan through the Khyber Pass to Pakistan. Points out the relationship between geography and tribal life.
1. Hygiene, Public—Afghanistan. 2. Disinfection and disinfectants. I. United Nations Children's Fund. II. Association Films, Inc. III. May you never be tired (Motion picture)
Fi A 64-1361

Asia Society

Italia-U. R. S. S. film, Rome
see
Antonio Gramsci (Vita di un grandi Italiano).

Come si vota.

Cosa ha dato il socialismo ai popoli dell'U. R. S. S.

Un Giorno a l'Unità: organo del partito communista Italiano.

La Grand truffa (la legge elettorale D. C.)

La Guerra batteriologica in Corea.

La Nuova Ungheria.

Il P. C. I. per la pace e la democrazia.

Piano sessennale in Polonia.

Romania d'oggi.

Trenta anni di lotta del partito communista Italiano.

Vacanze felici nella Unione Sovietica.

Vadano al comune gli uomini onesti, i rappresentanti dei popoli, i difensori della pace.

Italian cooking (*Motion picture*) Magic Chef. Made and released by American Gas Association and Gas Appliance Manufacturers Association, 1964.

18 min., sd., color, 16 mm.
Based on The Alitalia book of authentic Italian cooking, by Barbara Stacy.
Credits: Producer, Bob Bailey.
Summary: Describes representative dishes from southern, central, and northern Italy, showing how many of them are prepared on the Magic Chef Chateau range. Includes views of Luigino's Pizzeria and of Mama Leone's Restaurant in New York.
1. Cookery, Italian. I. Stacy, Barbara. The Alitalia book of authentic Italian cooking. II. Magic Chef, inc. III. American Gas Association. IV. Gas Appliance Manufacturers Association.
Fi A 65-1253

Gas Appliance Manufacturers Association

Italian farm family (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1967.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Illustrates how the daily activities of a southern Italian farm family compare with those of American families; shows that people everywhere are alike in their basic needs, but differ only in the ways in which they meet those needs.
——— Another issue. b&w.
1. Farm life—Italy. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company.
Fi A 67-714

McGraw-Hill Book Co.

Italian Line
see
The Face of my brother.

The Italian peninsula (Motion picture)
see Italy: the land and the people.

Italic sketches (*Motion picture*) Gerard Schaefer, 1966.

29 min., sd., b&w, 16 mm.
Summary: Presents views of monuments of the Renaissance, the Middle Ages, and Roman antiquity that are found in Italy; discusses the aura which surrounds them and their link with the present.
1. Architecture—Italy—Hist. I. Schaefer, Gerard
Fi A 66-738

CINE

Italics and hyphen (*Filmstrip*) Society for Visual Education, 1952.

50 fr., color, 35 mm. (Exploring punctuation, 11)
Summary: Through drawings illustrates the purpose and use of italics and the hyphen. Includes exercises for class participation.
1. Italics. 2. Hyphen. I. Society for Visual Education, inc., Chicago. Series: Exploring punctuation (Filmstrip) no. 11.
421.9 Fi A 52-2855 rev

Society for Visual Education

Italy (*Filmstrip*) International Communications Foundation, 1963.

42 fr., color, 35 mm., and disc; 1 s., 12 in., 33⅓ rpm, 16 min. microgroove. (Common Market and the European Community)
With teacher's study guide.
Summary: Presents commonly known and accepted impressions of Italy which are still applicable in today's changing Europe, including characteristics of landscape, internationally known symbols, and the natural geographic environment of Europe.
1. Italy—Descr. & trav.—1945- I. International Communications Foundation, Monterey Park, Calif. Series: Common Market and the European Community (Filmstrip)
Fi A 63-3617

International Communications Foundation

Italy: a struggle for democracy (*Filmstrip*) Current Affairs Films, 1965.

46 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Sketches the history of Italy from the time of the Roman Empire to the present day. Describes the complex political, social, and economic problems of Italy, pointing out that the country's political ills have hampered long-range economic planning, that although Italy's rate of industrial development is high, other sectors of the economy still lag behind national requirements, and that unemployment, paralyzing strikes, inflation, social inequities, and agrarian reform are just a few of the problems facing Italy.
Credits: Adviser, Manson Van B. Jennings.
1. Italy — Hist. 2. Italy — Econ. condit. I. Current Affairs Films, New York.
Fi A 65-2415

Current Affairs Films

Italy—ancient and modern (*Motion picture*) Associated Film Services, 1966.

20 min., sd., color, 16 mm.
Eastman color.
Credits: Writer, Lola Sadlo; consultant, Bruce Silverman.
Summary: Describes the location, geography, physical characteristics, and economy of Italy. Includes scenes of the people, the natural resources, and other important sources of national income. Points out major cities, their positions by regions, and their valuable contributions to the Italian culture and way of life.
1. Italy. I. Associated Film Services.
Fi A 67-1723

Associated Film Services

Italy—Central Italy, Tuscany and Umbria: land of the Renaissance (*Filmstrip*) Educational Filmstrips, 1966.

56 fr., color, 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to describe the land and people of the Apennine region of central Italy. Shows views of daily activities of farmers and shepherds, the marble quarries of Carrara, and the artistic treasures and churches of large cities like Florence as well as smaller cities like Assisi.
1. Italy—Descr. & trav. I. Educational Filmstrips, Huntsville, Tex. II. Central Italy, Tuscany and Umbria: land of the Renaissance (Filmstrip)
Fi A 67-2742

Educational Filmstrips

Italy—Gubbio, an Umbrian hill town (*Filmstrip*) Educational Filmstrips, 1966.

51 fr., color, 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to depict Gubbio as representative of the many hillside towns of central and southern Italy. Shows scenes of daily life in the village and of the annual Festival of the Ceri.
1. Gubbio, Italy. I. Educational Filmstrips, Huntsville, Tex. II. Gubbio, an Umbrian hill town (Filmstrip)
Fi A 67-2744

Educational Filmstrips

Italy invaded (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Discusses the movement of the United States and British troops as they left Algiers in July 1943 and prepared to take Sicily. Describes the fall of Sicily, the fight of Mussolini from the country, the surrender of the Italian government, the invasion of Salerno, and the months of fighting on Italian soil.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns—Italy. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1861

Italy invades Ethiopia (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the invasion of Ethiopia in 1935 by Italian troops, and the role of spiritual and military leader Emperor Haile Selassie I as he called for volunteers from the native tribesmen. Describes the crude weapons of the Ethiopians as opposed to the armed Italian forces and the Italian airplanes. Explains that on May 5, 1936, the capital of Ethiopia fell.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Italo-Ethiopian War, 1935-1936. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
963.056 Fi 62-1834

Italy—North Italy, land of progress (*Filmstrip*) Educational Filmstrips, 1966.

57 fr., color, 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to describe the land and people of northern Italy. Shows views of daily life in mountain villages and of major cities, including Milan and Genoa.
1. Italy—Descr. & trav. I. Educational Filmstrips, Huntsville, Tex. II. North Italy, land of progress (Filmstrip)
Fi A 67-2743

Educational Filmstrips

Italy: progress amidst the past (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

20 min., sd., color, 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Explains how the geography of Italy has enabled the industrialized northern region to become prosperous while much of the southern region remains poor farmland. Describes a typical southern farm family outside Naples and discusses efforts by the government to industrialize the south. Shows views of manufacturing in Milan, farming in the Po valley, hydroelectric development in northern Italy, the port of Genoa, and various tourist attractions including the Riviera, Venice, Pisa, Florence, and Rome.
——— Another issue. b&w.
1. Italy—Econ. condit. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67-249

McGraw-Hill Book Co.

Italy—Rome and Vatican City (*Filmstrip*) Educational Filmstrips, 1966.

62 fr., color, 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to describe some of the ancient monuments of Rome which reflect the cultural influences of various civilizations. Shows views of Vatican City, including the interior of St. Peter's Basilica.
1. Rome (City)—Descr. 2. Vatican City. I. Educational Filmstrips, Huntsville, Tex. II. Rome and Vatican City (Filmstrip)
Fi A 67-2746

Educational Filmstrips

Italy—South central Italy, land of romance (*Filmstrip*) Educational Filmstrips, 1966.

55 fr., color, 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to describe the daily lives of farmers and shepherds of the Abruzzi region of the central Apennines. Shows views of Naples, Capri, Sorrento, and the Amalfi coast.
1. Italy, Southern—Descr. & trav. 2. Farmers—Italy. 3. Shepherds—Italy. I. Educational Filmstrips, Huntsville, Tex. II. South central Italy, land of romance (Filmstrip)
Fi A 67-2741

Educational Filmstrips

Italy—South Italy, melting pot of the ancient world (*Filmstrip*) Educational Filmstrips, 1966.

55 fr. color. 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs to describe the problems of farmers in the arid areas of southern Italy. Shows the influences of various cultures on the villages of the region, and discusses attempts to modernize farming methods and transportation.
1. Farm life—Italy. I. Educational Filmstrips, Huntsville, Tex. II. South Italy, melting pot of the ancient world (Filmstrip)
Fi A 67–2740

Educational Filmstrips

Italy takes to the saddle (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1954 horse race which took place in the streets of Siena.
1. Siena, Palio I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
798.4 Fi 63–76

Italy, the country and its people, no. 1: Geography (*Filmstrip*) Filmstrip House, 1964.

31 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: A discussion on the geography of Italy. Stresses the effect of mountains and volcanoes on the country. Discusses Italy's shortage of fuels and mineral resources.
Credits: Consultant, Evelyn Lawson.
1. Italy—Descr. & trav.—1945– 2. Natural resources—Italy. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2825

Filmstrip House

Italy, the country and its people, no. 2: History (*Filmstrip*) Filmstrip House, 1964.

32 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: A discussion on the history of Italy, correlating the history of the country with the history of the Roman Catholic Church. Highlights the early settlements, the Roman Empire and the Holy Roman Empire, the era of city-states, the Renaissance, and the emergence of modern Italy.
Credits: Consultant, Evelyn Lawson.
1. Italy—Hist. 2. Italy—Church history. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2826

Filmstrip House

Italy, the country and its people, no. 3: Livelihood (*Filmstrip*) Filmstrip House, 1964.

32 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Shows Italy's post World War II success in building an industrial economy on a base of limited resources. Discusses her new developments, such as the exploitation of methane gas, the "Green plan" for agriculture, and automation in manufacturing.
Credits: Consultant, Evelyn Lawson.
1. Italy—Econ. condit.—1945– I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2827

Filmstrip House

Italy, the country and its people, no. 4: Rome (*Filmstrip*) Filmstrip House, 1964.

30 min., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Discusses the history of Rome from the legendary founding by Remus and Romulus to the present-day. Includes art scenes of ancient Rome and the Vatican, as well as street scenes of the sidewalk cafes of today to show that the modern day attractions include the old and the new.
Credits: Consultant, Evelyn Lawson.
1. Italy—Descr. & trav.—1945– 2. Italy—Hist. I. Filmstrip House, New York. Series: Nations of today (Filmstrip)
Fi A 64–2828

Filmstrip House

Italy: the land and the people (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
Second edition. Revised version of the 1950 motion picture entitled The Italian peninsula.
With teachers' guide.
Summary: Surveys the agriculture, industry, principal cities, and culture of Italy from the fertile Po Valley in the north, south along the Apennines and the adjacent coastal lands, to the islands of Sicily and Sardenia. Gives particular attention to Italy's new industrial growth and participation in the European community.
Credits: Collaborator, John H. Garland.
——— Another issue. b&w.
1. Italy—Descr. & trav.—1945– I. Coronet Instructional Films. II. The Italian peninsula (Motion picture)
914.5 Fi A 63–713

Coronet Instructional Films

Italy—2,700 years of history (*Filmstrip*) Educational Filmstrips, 1966.

56 fr. color. 35 mm.
Eastman color
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Uses captioned photographs of monuments and works of art to trace the political and cultural history of Italy from prehistoric times to the present.
1. Italy—Civilization. 2. Italy—Hist. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67–2747

Educational Filmstrips

Italy—Venice, city of canals (*Filmstrip*) Educational Filmstrips, 1966.

61 fr. color. 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, Kenneth Russell, Marjorie Russell.
Summary: Captioned photographs describe the historic and artistic attractions of Venice, emphasizing the importance of the canals in the daily life of the city.
1. Venice—Descr. I. Educational Filmstrips, Huntsville, Tex. II. Venice, city of canals (Filmstrip)
Fi A 67–2745

Educational Filmstrips

Italy's booming north (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Dan Klugherz; reporter and writer, Winston Burdett; narrator, Walter Cronkite; photographer, Joseph Faletta; editor, Leo Zochling.
Summary: Examines northern Italy, where rapid industrial growth has resulted in unprecedented change and prosperity. Concentrates on Milan, center of the new prosperity and pace-setter of the European economic revolution.
1. Milan—Econ. condit. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67–189

Italy's wonderful Sardinia (*Motion picture*) B-M Productions. Released by Columbia Pictures Corp., 1962.

20 min. sd. color. 35 mm. (Musical travelark)
Credits: Producer, director, and writer, Bernard Malnwaring; commentator, Robert Ware; photography, Terry Maher; film editor, George Fisher.
Summary: A travelog showing the people of Sardinia, where they live, and how they spend their time in town and country.
1. Sardinia—Descr. & trav. I. B-M Productions, Hollywood, Calif. II. Columbia Pictures Corporation. Series: Musical travelark (Motion picture)
Fi 67–53

It's a dog's world (*Motion picture*) Wolper Productions. Released by Wolper Television Sales Co., 1966.

51 min. sd. color. 16 mm.
Sponsored by Timex Corporation.
Summary: Explores the relationship between man and dog in today's society and examines various roles the dog plays—psychologically, emotionally, and economically. Pictures the activities of seeing eye dogs, bloodhounds, guard dogs, and the dozens of types of canines that are taken care of by humans.
1. Dogs. I. Wolper Productions. II. Wolper Television Sales Company.
Fi A 67–447

CINE

It's a regular grind (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

11 min., sd., b&w, 16 mm.
Summary: Pictures the behind-the-scenes activity of the coffee industry. Includes a glimpse into the coffee-drinking activity around New York City.
1. Coffee trade 2. Coffee-houses. I. New York University. Dept. of Television, Motion Pictures, and Radio.
Fi A 65–801

CINE

It's a set-up (*Motion picture*) Wallace Paper Box Corp. Released by National Paper Box Manufacturers Association, 1957.

27 min. sd. color. 16 mm.
Summary: Shows how a rigid paper box is manufactured and how it is utilized for packaging.
1. Cartons. 2. Packaging I. Wallace Paper Box Corporation, Mapseth, N. Y. II. National Paper Box Manufacturers' Association.
Fi A 65–1655

National Paper Box Manufacturers Association

It's a small world (*Motion picture*) Pasadena Tournament of Roses Association, 1966. Made by Westminster Films.

32 min. sd. color. 16 mm.
Summary: A documentary film showing the floats, bands, and festivities of the floral festival and parade held in Pasadena, Calif., on New Year's Day, 1966.
1. Tournament of Roses, Pasadena, Calif. I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 66–856

Pasadena Tournament of Roses Association

It's about this carpenter (*Motion picture*) Dept. of Television, Motion Pictures, and Radio, New York University. Made by New York University. Released by New York University Film Library, 1963.

10 min., sd., b&w, 16 mm.
Summary: A modern-day parable which traces the hectic journey of a young carpenter from his Greenwich Village home to an uptown church to deliver a wooden cross which he was commissioned to make.
1. New York University. Dept. of Television, Motion Pictures, and Radio. II. New York University. Film Library.
Fi A 64–353

Committee on International Non-theatrical Events

It's all yours (*Motion picture*) Gates Rubber Co. Made and released by Marshall Faber Productions, 1964.

18 min., sd., color, 16 mm.
Twelfth in a series of sales training aids.
Summary: Discusses pertinent points presented in twelve lessons in a sales training program.
Credit: Director, photographer, and editor, Marshall L. Faber.
1. Salesmen and salesmanship. I. Gates Rubber Company, Denver. II. Faber (Marshall) Productions.
Fi A 64–1252

Marshall Faber Productions

It's almost tomorrow (*Motion picture*) University of Texas, 1959.

14 min., sd., color, 16 mm. (Vocational education film series)
Presented by the Industrial Education Dept., Division of Extension, University of Texas, in cooperation with Vocational Industrial Education Division, Texas Education Agency, and the Sears Roebuck Foundation.
Summary: Demonstrates how a local club can help vocational industrial students. Describes club activities which develop leadership, scholarship, workmanship, and character. Shows clubs in action in various cities.
1. Technical education. I. Texas. University. Series: Vocational education film series (Motion picture)
Fi A 63–1465

Texas. Univ. Visual Instruction Bureau

It's always fair weather (*Filmstrip*) Gas Appliance Manufacturers Association. Gas Clothes Dryer Division. Made by Carl Byoir and Associates. Released by Gas Appliance Manufacturers Association, 1964.

30 fr. color. 35 mm.
With script.
Credits: Original script and technical adviser, Claire Bell; script, Margaret Spader, Ellen Bridges.
Summary: Describes the features of an automatic gas dryer, shows how the dryer works, and illustrates the basics of clothes dryer operation.
1. Clothes dryers. 2. Gas appliances. I. Gas Appliance Manufacturers Association.
Fi A 65–2627

Gas Appliance Manufacturers Association

It's always now (*Motion picture*) Prudential Insurance Co. of America. Made and released by Henry Strauss Productions, 1965.

49 min. sd. b&w. 16 mm.
Credits: Producer, Henry Strauss; director, Robert Wilmot; writer, Jerome Alden; cameraman, Julian Townsend; editor, Dede Allan.
Summary: Uses three dramatic situations to illustrate how the Prudential Insurance Company of America is able to help its customers solve their individual and vastly different problems.
I. Prudential Insurance Company of America, Newark, N. J. II. Strauss (Henry) Productions, Inc., New York.
Fi A 66–1131

Henry Strauss Productions

It's an out of its mind world (*Motion picture*) Joseph Adamson, 1964.

26 min., sd., color, 8 mm.
Summary: A comedy spoof on the foibles of young adults in a treasure-hunt situation.
I. Adamson, Joseph.
Fi A 65–999

CINE

It's called motor oil (*Motion picture*) Shell Oil Co., 1966. Made by Dan Hess Productions.

25 min. sd. color. 16 mm.
Summary: Portrays a fast moving day in the life of a Shell service station dealer, discussing the technical aspects of motor oil and how this knowledge can help him gain new respect from his customers and thus increase business.
1. Lubricating oils. I. Shell Oil Company.
Fi A 67–448

CINE

It's in our hands (*Filmstrip*) Employee Endorsement Committee of the Greater New York Fund, 1939. Made by Vocafilm Corp.

83 fr. b&w. 35 mm.
Summary: Describes the organization of the Greater New York Fund, explains its services to the citizens of New York, and discusses ways of making the 1939 fund drive successful.
1. New York (City)—Charities. I. Greater New York Fund.
Fi 66–1906

It's in the bag (*Filmstrip*) Coca-Cola Co., 1939. Made by Jam Handy Picture Service.

111 fr. b&w. 35 mm.
Summary: Describes the 1939 90-day campaign to sell miniature Coca-Cola coolers. Discusses bonus awards, prizes, and methods of promoting sales.
1. Salesmen and salesmanship. I. Coca-Cola Company, Wilmington, Del.
Fi 66–1665

It's not just you, Murray (*Motion picture*) New York University, Dept. of Television, Motion Pictures, and Radio, 1964.

14 min., sd., b&w, 16 mm.
Summary: A story about a wheeler-dealer, describing his rise to fame and his ultimate acceptance of a code for behavior.
1. Success. I. New York University. Dept. of Television, Motion Pictures, and Radio
Fi A 65–802

CINE

It's the farmers' business (*Motion picture*) U. S. Dept. of Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: Describes farmer cooperatives which benefit home communities and consumers with new jobs, increased services, better business, and quality products produced at lower costs.
1. Agriculture, Cooperative—U. S. I. U. S. Dept. of Agriculture.
334.683 Fi E 63–210

U. S. Office of Education. Educational Media Branch

It's the humidity (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

12 min., sd., color, 16 mm (Our world of weather and climate series)
With teacher's guide.
Summary: Explains that humidity refers to the water vapor present in the air; shows methods of measuring relative humidity.
Credits: Producer, David Wisner; collaborators, Edward Victor, Robert G. Picard.
——— Another issue. b&w.
1 Humidity. I. Cenco Educational Films, Chicago. II Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
551.57 Fi A 63–828
Cenco Educational Films

It's the little things that count (*Motion picture*) National Safety Council, 1961. Made by Gilbert Altschul Productions.

10 min., sd., b&w, 16 mm. (The key man series)
Summary: Follows the editor of a plant house organ as she tries to find out who was responsible for a top safety award which was given to the plant Shows how she finds out the significance of accident prevention and learns that safety results from team effort.
1. Industrial safety I. National Safety Council. Series: The key man series (Motion picture)
Fi A 63–1144
Gilbert Altschul Productions

It's the same story ... with a difference (*Motion picture*) E. I. Du Pont de Nemours and Co., Refinish Sales, 1967. Made by Calvin Productions.

20 min. sd color. 16 mm.
Summary: Surveys the advantages and uses of two new automobile paints: discusses the problem of matching automobile metallic paints, and demonstrates the primary techniques used.
1. Automobiles—Painting. I. Du Pont de Nemours (E. I.) and Company.
Fi A 67–449
CINE

It's time to irrigate (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1962.

10 min., sd., color, 16 mm.
With booklet entitled Irrigation guide, by Joe W. Jarvis.
Summary: Describes modern methods used in determining when a crop needs water and in deciding how much water to apply to a given crop. Discusses new methods of watering a crop, and explains how full value can be obtained from a given amount of water within a specific period of time.
1. Irrigation. I. Union Pacific Railroad Company (1897–) II. Union Pacific Railroad Company (1897–) Dept. of Livestock and Agriculture.
Fi A 63–1234
Union Pacific Railroad Company

It's up to you (*Filmstrip*) U. S. Public Health Service, 1964. Made by Creative Arts Studio.

72 fr. color. 35 mm. and phonodisc: 12 in. (Just one in a crowd)
Order no FMIS–866a
Issued also with phonotape (10 min.)
With script.
Summary: Shows the diabetic that although he has plenty of help, the diabetic himself plays an important part in the control of his diabetes.
1 Diabetes. I. U. S Public Health Service Series: Just one in a crowd (Filmstrip)
Fi E 67–503
U. S. Public Health Service

It's wonderful being a girl (*Motion picture*) Personal Products Corp. Made by Audio Productions. Released by Association Films, 1966.

22 min. sd. color. 16 mm.
Summary: A study of the growing-up process, with emphasis on the teenage girl and the menstrual cycle.
1. Girls. I. Personal Products Corporation, Milltown, N J II. Association Films, inc.
Fi A 67–450
CINE

It's you against the problem (*Motion picture*) U. S. National Aeronautics and Space Administration. Made and released by Ohio State University Motion Picture Division, 1966.

30 min. sd. color 16 mm.
Summary: Surveys the nature of research and describes opportunities for employment as a research scientist. Traces the lives of Professor Simon Ostrach and a graduate student as they experiment with protective heat shields and wrestle with the technical and human problems confronting them. Portrays not only the gratifications of accomplishment and recognition, but also the agonies of constant personal struggle with the unknown.
1 Research. I. U. S. National Aeronautics and Space Administration. II. Ohio. State University, Columbus. Dept. of Photography.
Fi E 67–94
CINE

It's your accident (*Motion picture*) Association of Mill and Elevator Mutual Insurance Companies. Made by Iowa State University, Film Production Unit. Released by Iowa State University Fire Service Extension, 1966.

24 min. sd. color. 16 mm.
Summary: Dramatizes with true-to-life situations how employee attitudes can affect safety on the job.
1. Industrial safety. I Association of Mill and Elevator Mutual Insurance Companies. II. Iowa. State University of Science and Technology, Ames. Engineering Extension Service.
Fi A 66–444
CINE

It's your decision—clean water (*Motion picture*) Soap and Detergent Association. Made by Wilding. Released by Association Films, 1966.

14 min. sd. color. 16 mm.
Summary: A report on the water crisis in the United States, pointing out that an increasing population, a booming prosperity, and great productivity has put a severe strain on the water system. Shows how secondary treatment of sewage will help provide adequate supplies of clean water.
1. Water—Pollution—U. S I. Soap and Detergent Association. II. Association Films, inc.
Fi A 66–1059
Association Films

It's your home—plan it safely (*Filmstrip*) National Safety Council, 1946.

36 fr. b&w. 35 mm. and phonodisc: 33⅓ rpm., 20 min.
Summary: Points out the various parts of the home and the construction and use of appliances. Shows how to incorporate safety ideas into the construction of the home and includes many ideas that can be incorporated in existing homes to help prevent accidents.
1 Home accidents—Prevention. I. National Safety Council.
Fi A 65–2687
U. S. Public Health Service

Ivimey, John William, 1868–
see
Three blind mice.

Ivory, James
see
The Delhi way.

The Ivory knife (*Motion picture*) Red Parrot Films, 1965.

17 min. sd. color. 35 mm.
Summary: Paul Jenkins demonstrates the technique of mixing and manipulating paints with an ivory knife on an unstretched canvas to produce new color effects and images in abstract paintings.
1. Jenkins, Paul, 1923– 2. Painting—Technique. I. Red Parrot Films, ltd., New York.
Fi A 66–435
CINE

Ivy Films Research, inc., Cambridge, Mass.
see
Le Corbusier in America.

Iwanami Eiga Seisakujo, Tokyo
see
Strata: the earth's changing crust.

J

J. A. McGill Productions
see McGill (J. A.) Productions

J & F Productions, inc., Philadelphia
see
Every hour ... every day.

J. Arthur Rank
see Rank (J. Arthur) Limited

J. B. Lippincott Co.,
see Lippincott (J. B.) Company, Philadelphia.

J. C. Penney Co
see Penney (J. C.) Company, inc.

J. F. K. 1917–1963 (*Motion picture*) Movietonews. Made and released by Encyclopædia Britannica Films, 1964.

16 min., sd., b&w, 16 mm.
Summary: Presents scenes from the life of President John F. Kennedy. Covers his early life and political career, his years in the White House, and his assassination and funeral.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. I. Movietonews, inc. II. Encyclopædia Britannica Films, inc.
Fi A 64–889
Encyclopædia Britannica Films

J. H. "Dizzy" Dean (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs demonstrate various plays which helped Dizzy Dean to become an outstanding player in major league baseball.
1 Dean, Jerome Herman. I. Novelview, inc., New York.
Fi 66–1848

J. I. Case Co.
see Case (J. I.) Company, Racine, Wis.

JOSS (*Motion picture*) Rand Corp., 1964. Made by Sigma Educational Films.

22 min sd. color. 35 mm.
With Rand memorandum RM–4162–PP entitled JOSS: scenario of a filmed report, by C. L. Baker
Summary: Demonstrates the use of the Johanniac Open Shop System, an on-line time-shared computer system for the solution of problems involving numerical calculation.
1 On-line data processing 2. Numerical analysis. I Rand Corporation
Fi A 66–908
Rand Corporation

J Productions, inc., Denver
see
No silence ... please.

Jack and Jill (*Motion picture*) Ramnod & Associates, 1966.

30 min. sd color. 16 mm.
Summary: A story of a young photographer from the city who unwillingly accepts an outdoor landscape assignment, telling how a deaf mute helps him to see the beauties of the forest around him. Filmed in Sequoia and Kings Canyon National Parks.
——— Another issue. 35 mm.
1. Photography — Landscapes. 2. Kings Canyon National Park. 3. Sequoia National Park. I. Ramnod & Associates.
Fi A 67–451
CINE

Jack and the beanstalk (*Filmstrip*) Museum Extension Service, 1965.

42 fr. color 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the fairy tale about a giant who topples to his death and disappears into the ground when Jack chops down the beanstalk.
I. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65–2648
Museum Extension Service

Jack and the beanstalk (*Filmstrip*) Society for Visual Education, 1966.

35 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. (Children's fairy tales)
Revised version of the 1953 filmstrip of the same title
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the fairy tale about the boy who acquired some magic beans which helped him find and destroy the giant who had stolen his household goods. With captions.
I. Society for Visual Education, Inc., Chicago. Series: Children's fairy tales (Filmstrip)
Fi A 66–3483
Society for Visual Education

Jack and the beanstalk (*Filmstrip*) Spoken Arts, 1967.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min microgroove
With teaching guide, script, and work sheet.
Based on the fairy tale adapted by Joseph Jacobs.
Credits: Producer, Arthur Luce Klein; artist, Frances Yamashita.
Summary: Describes the adventures of the poor boy who exchanged his last cow for some magic beans which grew into a huge beanstalk that led him to a wicked giant.
I. Jacobs, Joseph, 1854–1916. Jack and the beanstalk II. Spoken Arts.
Fi A 67–3585
Spoken Arts

Jack and the beanstalk (*Motion picture*) Primrose Productions. Released by Contemporary Films [n. d.]

12 min sd., color, 16 mm.
Summary: Animated paper silhouettes moving in profile against a multi-colored background retell the popular fairy-tale about the giant who topples to his death and disappears into the ground when Jack chops down the beanstalk.
I Primrose Productions. II. Contemporary Films, inc., New York.
Fi A 64–1092
Contemporary Films, inc.

Jack and the beanstalk (*Motion picture*) Carole F. Schwartz Productions in cooperation with Joshua Tree Productions. Released by McGraw-Hill Book Co., 1966.

16 min. sd. color. 16 mm. (Children's classic story series)
Summary: Dramatizes the story of a boy whose faith in some magic beans was instrumental in winning back a goose that laid golden eggs and in destroying a wicked giant.
——— Another issue. b&w.
I. Schwartz (Carole F.) Productions. II. McGraw-Hill Book Company. Series: Children's classic story series (Motion picture)
Fi A 67–735
McGraw-Hill Book Co.

Jack Johnson knocks out Ketchel (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a boxing match between Jack Johnson and Stanley Ketchel which was won by Johnson.
1. Johnson, Jack, 1878– 2. Ketchel, Stanley, 1887– 3. Boxing I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc Series: Sportfolio (Motion picture)
Fi 64–230

Jack Levine (*Motion picture*) Contemporary Films, 1965. Made by Zina Voynow.

23 min. sd. color. 16 mm.
Summary: A film profile of the American artist Jack Levine. Shows the artist at work on his satiric painting Witches' Sabbath, while offering comments on the methods, problems, and messages of his works. Shows famous paintings by the artist including String quartet, Street scene, Welcome home, Gangster's funeral, and Election night.
1. Levine, Jack, 1915– I. Contemporary Films, inc., New York.
Fi A 66–94
Contemporary Films

Jack the Giant Killer (*Motion picture*) United Artists Corp., 1962.

94 min., sd., color, 35 mm.
Fantascope. Technicolor.
Summary: A fantasy from ancient England about a farm lad who is knighted after he saves the throne of Cornwall and the King's daughter from a wicked sorcerer who dispatches a twenty-foot giant to kidnap the princess.
Credits: Producer, Edward Small; director, Nathan Juran; original story, Orville H Hampton; screenplay, Orville H Hampton, Nathan Juran; music, Paul Sawtell, Bert Shafter; director of cinematography, David S. Horsley; film editor, Grant Whytock *Cast:* Kerwin Mathews, Judi Meredith, Torin Thatcher, Walter Burke, Don Beddoe.
I. United Artists Corporation.
Fi 64–1079

Jackie Robinson (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Uses actual photographs and footage from old films to portray events in the life of Jackie Robinson.
1. Robinson, John Roosevelt, 1919– I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1170
Sterling Educational Films

Jackie's journey to India (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes Jacqueline Kennedy's visit to India in 1962, showing Mrs. Kennedy at the shrine of Mohandas K. Gandhi, at the Taj Mahal, at the residence of Prime Minister Nehru, in the Children's Section of the All-India Institute of Medical Sciences, and at a reception given in her honor. Includes scenes of Mrs. Kennedy in Rome.
Credits: Producers, Leslie Midgley, John Sharlnk; director, Vern Diamond; reporters, Walter Cronkite, Neil Strawser.
1. Kennedy, Jacqueline (Bouvier) 1929– I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-121

Jackson, Barbara (Ward) Lady, 1914-
see
A dialogue for this decade: Lady Barbara Ward Jackson.

Jackson, Miss. Methodist Children's Home
see
Because someone cares.

Jacksonville, Fla. Chamber of Commerce
see
Gateway to the future.

Jacksonville Beach, Fla. Chamber of Commerce
see
World's finest beach.

The Jacksonville story (*Motion picture*) Travelers Insurance Co., 1965.

17 min. sd b&w. 16 mm
Summary: Shows scenes of Hurricane Dora and the implementation of the Travelers Insurance Company Disaster Plan in the aftermath of the hurricane at Jacksonville, Fla.
1. Jacksonville, Fla.—Hurricane. I. Travelers Insurance Company, Hartford.
Fi A 66-448
CINE

Jacky visits the zoo (*Motion picture*) National Film Board of Canada, 1962.

12 min., sd., color, 16 mm.
French Version released under the title Jacquet visite le zoo.
Summary: A story about a young boy on a tour of the zoo, showing him as he looks at the lion, giraffe, elephant, rhinoceros, camel, and zebra. Includes close-up views of birds and animals. Photographed at the Granby Zoological Garden in Quebec.
Credits: Producer, Richard Gilbert; director and writer, Mort Ransen; music, Robert Fleming; photographer, Eugene Boyko.
1. Zoological gardens—Juvenile films. I. Canada. National Film Board.
j 590.74 Fi A 63-337
National Film Board of Canada

Jacob, part 1: Story of shame (*Filmstrip*) Cathedral Films, 1965.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Stories from the Old Testament)
With study guide.
Credits: Producers, James K. Friedrich, Max V. Perrow; director, Jack L. Tyler; writer, Jesse L. Coburn.
Summary: Presents events in the life of Jacob, telling how he stole the birthright and blessing of his brother, describing his flight to Haran, and explaining that his vision of angels at Bethel inspired him to build an altar to God.
1. Jacob, the patriarch. I. Cathedral Films, Inc., Burbank, Calif. II. Story of shame (Filmstrip) Series: Stories from the Old Testament (Filmstrip)
Fi A 66-2999
Cathedral Films, Inc.

Jacob, part 2: Story of redemption (*Filmstrip*) Cathedral Films, 1965.

51 fr. color. 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Stories from the Old Testament)
With study guide.
Credits: Producers, James K. Friedrich, Max V. Perrow; director, Jack L. Tyler; writer, Jesse L. Coburn.
Summary: Presents events in the life of Jacob, telling how he worked for Laban and married his daughters, how he came into possession of Laban's herds, and returned to his homeland to be reconciled with his brother Esau.
1. Jacob, the patriarch. I. Cathedral Films, Inc., Burbank, Calif. II. Story of redemption (Filmstrip) Series: Stories from the Old Testament (Filmstrip)
Fi A 66-3000
Cathedral Films, Inc.

Jacobs, Joseph, 1854-1916. Jack and the beanstalk
see
Jack and the beanstalk.

Jacobs, Joseph, 1854-1916. The three sillies
see
The Three sillies.

Jacobs, Lewis
see
Currier & Ives.

Jacoby (*Motion picture*) Armstrong Cork Co., 1964. Made by Audio Productions.

14 min., sd., color, 16 mm.
Summary: Follows the erection of a building from the moment the architectural renderer Helmut Jacoby receives the blueprints. Includes examples of Jacoby's work at each stage of completion.
1. Jacoby, Helmut. 2. Building. I. Armstrong Cork Company.
Fi A 65-804
CINE

Jacqueline Kennedy's Asian journey (*Motion picture*) U. S. Information Agency, 1962. Made by Hearst Metrotone News. Released for public educational use through U. S. Office of Education, 1963.

30 min., sd., color, 16 mm.
Summary: A film record of Mrs. John F. Kennedy's trip to India and Pakistan with her sister, Princess Radziwill, in March 1962. Sequences include tours of the Taj Mahal, Jaipur, Khyber Pass, and the Shalimar Gardens.
1. Kennedy, Jacqueline (Bouvier) 1929– 2. Visits of state—India. 3. Visits of state—Pakistan I. U. S. Information Agency. II. U. S. Office of Education.
915.4 Fi E 63-283
U. S. Office of Education. Educational Media Branch

Jaguar courting fight (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a courting fight between two jaguars.
1. Jaguars. 2. Courtship of animals. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-841
Ealing Corporation

Jaguar fighting boa constrictor (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a death struggle between a giant boa constrictor and a male black jaguar, pointing out the protective behavior of the animals.
1. Jaguars. 2. Boa-constrictors. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-840
Ealing Corporation

Jaguar mother and cubs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the gentleness and patience of the jaguar mother with her kittens. Points out the ability of the jaguar to swim.
1. Jaguars. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-842
Ealing Corporation

Jail keys made here (*Motion picture*) Mavis Pudding Productions. Released by Contemporary Films, 1966.

10 min. sd. b&w. 16 mm.
Summary: A camera study of a wide range of advertising signs and billboards which are displayed to catch the attentions of passersby.
1. Advertising, Outdoor. 2. Advertising, Point of sale. I. Mavis Pudding Productions. II. Contemporary Films, Inc., New York.
Fi A 66-739
CINE

Jam Handy Organization, inc.
see
Addition and subtraction in geometry.

Adjectives.

Adults in a hurry.

Adverbs.

Air masses.

The air ocean.

Air pilotage.

Aircraft regulation.

Airway aids.

America, the bountiful.

American engineer.

American harvest.

American thrift.

Angular measurement.

The Ant.

The apostrophe, the colon, and italics.

Applications, part 2.

Atmospheric pressure.

The ballad of soup du jour.

Barometers and the weather.

Basic subsets and the empty set.

Bats—helpful and harmful.

Berlin.

Birds—helpful and harmful.

Body defenses against infectious organisms.

Bombarding the nucleus.

Brazing and silver soldering.

Buoyancy and Archimedes' principle.

Cambodia and Laos.

Capital letters.

Career calling.

The changing moon.

Chassis electrical system.

City life in Germany.

City life in South Korea.

Cluster welds.

The comma in a friendly letter.

The comma: Other uses.

Conditions in space.

The control of infectious organisms.

Current and voltage regulation.

Current electricity.

A day in February is a winter day.

Deficiency disorders and disorders of the nervous system.

Density and specific gravity: Flotation.

Designing examinations, part 1.

Designing examinations, part 2.

Difference of sets and subtraction of numbers.

Digraphs.

Discovering isotopes.

Don't take a chance!

Drill presses, part 1.

Drill presses, part 2.

East Germany.

Effects of molecular motion.

The electric cell.

Electric motors.

Electromagnetism.

The Elephant's child.

Jam Handy Organization, inc. (Continued)

End punctuation.
Energy.
Exploring the atom.
Exploring the moon.
Exponents and logarithms.
The Extension of set and number ideas.
Farming in Indiana.
Fillet welds, steel.
Fish and amphibians,
Flat butt welds.
Flight instruments.
Force and velocity as vectors.
Franz Joseph Haydn.
Franz Peter Schubert.
Fuel and oil tank repairs.
Gas expansion.
The Geography and natural resources of Indiana.
The geography of Taiwan.
George Frideric Handel.
Germany—the land and farming.
Graph uses.
Gravitation.
Green plants are important to us.
Grinding machines.
Harmful insects.
Heart disorders—cancer—glandular disorders.
Heat changes things.
Heat expansion.
Heat makes things expand.
Heat transfer.
Heat travels.
Helpful insects.
The history of Germany.
The History of Indiana.
The Homes we live in.
The Honeybee.
Hong Kong and Macao.
How animals are classified,
How goods come to us.
How green plants grow.
How the camel got his hump.
How the rhinoceros got his skin.
How the whale got his throat.
How to get where you want to go.
How we learn about the sky.
I want to learn.
Inclined planes at work.
Indiana parks, landmarks, and special events.
Inequalities—sets and numbers.
Infectious organisms.
Interesting things about the planets.
Internal combustion engines.
Introduction to sets.
An introduction to welding.
Jet pumps, siphons, rotating pumps.
Johann Sebastian Bach.
The joint-legged animals,
Knowing our community, long ago and today.
Land and industry of New Zealand.
Lathes, part 1.
Lathes, part 2.
The Lesson plan.
Levers at work.
Lift and drag.
Liquid pressure.
Living in a big city.
Living in a town.
Living on a farm.
Long vowels.
Ludwig van Beethoven.
Machine technique, part 1.
Machine technique, part 2.
Machine tools.
The machinist.
Magnetism.
Make your chalk talk.
Mammals,
Man's preparation for space travel.
Manufacturing in Indiana.
Measurements and measuring, part 1.
Measurements and measuring. part 2.
Measuring fluid pressure.
Men and wings.
Milling machines.
Molecular forces in matter.
Neighborhoods change.
New plants from older plants.
New plants from seeds.
New Zealand—tourist country.
Newton's laws of motion.
Nouns.
Nouns: Plurals and possessives.
One-to-one correspondence between sets.
Order of operations.
Ordering sets and ordering numbers.
Other specialized machines.
Our food and clothing.
Oxyacetylene cutting.
People and cities of New Zealand.
The People in our community.
The pilot.
Pilot problems.
Pioneer life in Indiana.
Planers.
Plotting graphs.
Power.
Power from nuclear energy.
Preposition, conjunctions, interjections.
Problem analysis.
Pronouns.
Pulleys at work.
Punctuating direct quotations.
Qualification test for welders.
Radioactive transmutation and half-life.
Refrigeration.
Reptiles and birds,
Rotary motion.
Rural life in Taiwan.
Scales and models.
Screws and wedges at work.
The secret of nuclear energy.
Set description and the use of braces.
Sets and numbers in mathematical sentences.
Setting up and lighting the welding torch.
Shapers.
Shop teaching.
Short vowels.
Simple animals,
Simple machines.
Snakes—helpful and harmful.
Some principles of teaching.
South Viet Nam.
Space rockets.
Space satellites.
Space stations.
Specialized machines: Turret lathes.
Specific gravity of solids and liquids.
Spiders—helpful and harmful.
The storage battery.
The structure of matter.
The Teacher.
Teaching a vocation.
Telling and finding out.
Thermometers.

Jam Handy Organization, Inc., (Continued)

Today's wings.

Traffic.

The transmission of infectious organisms.

Transmitting pressure through liquids.

Transportation and industry in Germany.

Trigonometry.

Tube welds, steel.

Uniformly accelerated motion.

Union of sets and addition of numbers.

Units of measurements.

Vaporization.

Verbs.

Vertical welds, steel.

Village life in South Korea.

Vowel diphthongs and vowels influenced by R.

The Wasp.

Weather.

Welding aluminum flat sheets.

Welding aluminum tubes with sheets.

Welding flat ripples.

Welding stainless steel.

What do green plants need for growth?

What is a neighborhood?

What is heat?

What is radioactivity?

What price education?

Wheels and axles at work.

Where do we get heat?

Where green plants grow.

Who is driving?

Wing forces.

Wolfgang Amadeus Mozart.

Work.

Work and friction.

Working in our community.

Working together in a neighborhood.

Worms, mollusks, and spiny-skinned animals.

Your heart and lungs.

Your nose and throat.

Your teeth and their care.

Jamaica (*Filmstrip*) Eye Gate House, 1965.

40 fr., color, 35 mm. (The West Indies, no. 5)
With teacher's manual.
Summary: Traces the history of Jamaica from the arrival of Columbus, shows scenes of historic forts and important buildings on the island, and discusses the importance of tourism to Jamaica. Portrays the production and marketing of sugar cane, coffee, bananas, limes, papayas, coconuts, and cacao. Examines the mining and uses of bauxite ore in Jamaica and explains why Jamaica is willing to let foreign companies mine and export the ore.
1. Jamaica—Hist. 2. Jamaica—Descr. & trav.—1961– I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 5.
Fi A 65-2529

Eye Gate House

Jamaica and the Lesser Antilles (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

45 fr., color, 35 mm. (Middle America series)
Eastman color
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Shows views of Jamaica, Trinidad, and the Virgin Islands.
1. Jamaica—Descr. & trav.—1961– 2. Antilles, Lesser—Descr. & trav. I. McGraw-Hill Book Company. Series: Middle America series (Filmstrip McGraw-Hill)
Fi A 66-2859

McGraw-Hill Book Co.

Jamaica, Haiti, and the Lesser Antilles (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

20 min., sd., color, 16 mm. (Middle America regional geography)
With guide
Credits: Educational adviser, Clyde F. Kohn.
Summary: A view of life on Jamaica, Haiti, and the islands of the Lesser Antilles. Compares conditions there with life in the United States and points out the European-African influences on the ways of living

——Another issue. b&w.

1. Jamaica—Soc. life & cust. 2. Haiti—Soc. life & cust. 3. Antilles, Lesser—Soc. life & cust. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)
Fi A 66-1473

McGraw-Hill Book Co.

Jamaica on the march (*Motion picture*) Jamaica Industrial Development Corp., 1962. Made by Samuel L. Schulman Productions.

14 min., sd., color, 16 mm.
Summary: Discusses industrialization in Jamaica in the British West Indies, describing the industrial potential of the country, and the skills and education of its people. Includes views showing life in Jamaica.
1. Jamaica—Indus. 2. Jamaica—Soc. life & cust. I. Industrial Development Corporation (Jamaica)
338.97292 Fi A 62-754 rev

Samuel Lawrence Schulman Productions, Inc.

Jamboree at Marathon (*Motion picture*) Ex-Cell-O Corp. Made by Matteo Association. Released by Paramount Pictures Corp., 1964.

14 min., sd., color, 35 mm.
Summary: A documentary about the 11th Boy Scout World Jamboree held in Greece on the plains of Marathon near Athens in the summer of 1963.
1. World Jamboree of Boy Scouts. 11th, Athens, 1963 I. Ex-Cell-O Corporation. II. Paramount Pictures Corporation.
Fi A 64-392

Committee on International Non-theatrical Events

Jamel Productions, inc., New York
see
The painting.

James, Henry, 1843-1916. The turn of the screw
see
The innocents.

James, Henry, 1843-1916. Washington Square
see
Washington Square.

[James A. Michener greeting John F. Kennedy] (*Motion picture*) James A. Michener, 1966.

1 min. sl. b&w 16 mm.
Summary Original film showing Mr. Michener shaking hands with President Kennedy in front of the White House.
1. Michener, James Albert, 1907– 2. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963 I. Michener, James Albert, 1907–
Fi 67-61

James Oglethorpe and Georgia (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 782
With teaching guide.
Summary: Traces the history of Georgia. Describes Oglethorpe's personal influence on the development of the colony and the achievements of other citizens of the area. Points out the dependence of Georgia on cotton and other agricultural products.
1. Oglethorpe, James Edward, 1696–1785—Juvenile films. 2. Georgia—Hist.—Juvenile fiilms. I. Film Strip-of-the-Month Clubs, New York
j 92 Fi A 63-3151

Film Strip-of-the-Month Clubs

James Thurber—reflections on his boyhood (*Motion picture*) Robert Saudek Associates, 1956. Released by I. Q. Films, 1966.

21 min. sd. b&w. 16 mm.
Credits Executive producer, Robert Saudek
Summary: Alistair Cooke interviews humorist James Thurber who reflects on events in his boyhood and discusses his daily activities.
1. Thurber, James, 1894–1961. I. Saudek (Robert) Associates, Inc., New York. II. I. Q. Films, Inc., New York.
Fi A 67-1515

IQ Films

Jamestown (*Filmstrip*) Yale University Press Film Service, 1959.

42 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 2)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: A reconstruction of the establishment of the first permanent English settlement in America. Shows the struggles of the colonists, led by Sir Thomas Dale, to survive against threats of Indian attacks, the capture of Pocahontas, and her marriage to John Rolfe, thus ending Powhatan's war and bringing stability to Jamestown. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Jamestown, Va.—Hist. I. Yale University. Press. Film Service. Series.
975.5425 Fi A 59-2850 rev

Yale University Press Film Service

Jamie: the story of a sibling (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (Family relationship, no. 2)
Summary: Describes the problem of sibling rivalries in the family by telling about a ten-year-old boy whose resentments against his older sister and his little brother find outlet in aggressive behavior toward other children.
Credits: Producer, Nicholas Balla; director, John Howe; writer, Charlotte Bronstein; photographer, François Séguillon. *Cast:* Ron Cohoon, Paula McKeown, Danny McIlravey, James Douglas, Jill Foster.
1. Brothers and sisters. I. Canada. National Film Board Series: Family relationship (Motion picture) no. 2
Fi A 65-891

National Film Board of Canada

Jane Addams, a good neighbor (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

22 fr. color. 35 mm.
With reading script.
Credits: Art work, Charles F. Ellis.
Summary: A biography of Jane Addams which describes her work in establishing Hull House on the West Side of Chicago.
1. Addams, Jane, 1860–1935. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 66-3572

American Baptist Films

Jane and the five dollar bill (*Motion picture*) Eye Gate House, 1965.

4 min., sl. at sd. speed, color, 8 mm. (Teen scenes—patterns for teenage behavior, no. 2)
A loop film mounted in cartridge. Also available on conventional 8 mm reel
With teacher's manual
Summary: A discussion film presenting a teenage problem. Tells about the choice facing a girl who intends to spend rather than return to the rightful owner some money which she finds while shopping.
Credits: Authors, Geraldine Kitay, Fredrick S. Wythe.
1. Adolescence. 2. Youth. I. Eye Gate House, Inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 2.
Fi A 65-983

Eye Gate House

Jantzen, inc.
see
Hawaiian smile holiday.

Maui.

Smile Hawaii.

Smile Weekend.

Surf.

Surfboards, skateboards, and big big waves, or Ala Moana, Anaheim, and Waimea Bay.

Surfboards, skateboards, and honey-lipped, saucer-eyed, tangerine-flaked streamlined dolls who can really really without a flicker of hesitation smile!

Swim meet.

Tag.

Japan. Gaimushō
see
Children's songs of Japan.

Japanese architecture.

Japan (*Filmstrip*) Hulton Press, London [196-?]

38 fr. b&w 35 mm.
A Beacon filmstrip.
With filmstrip notes.
Credits: Author, H. F. Escott.
Summary: Pictures various aspects of life in Japan, describing principal industries and crafts, and showing views of homes, of scenic points of interest, and of flowers found in the country. Includes views of Tokyo, Osaka, Yokohama, Urawa, and Kobe.
1. Japan. I. Hulton Press, ltd., London.
Fi A 67-2890

Dufour Editions

Japan (*Filmstrip*) International Communications Foundation, 1960.

110 fr. color. 35 mm.
Eastman color.
Summary: Shows photographs of the people, landscape, and industries of Japan.
1. Japan—Descr. & trav.—Views. I. International Communications Foundation, Monterey Park, Calif.
Fi 66-1664

Japan (*Filmstrip*) Imperial Film Co., 1965.

39 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: An overview of the life and culture of the Japanese people. Shows scenes of fishing and farming in Japan. With captions.
1. Japan—Soc. life & cust. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Our world neighbors: Asia and the Pacific (Filmstrip)
Fi A 65-2726

Imperial Film Co.

Japan (*Motion picture*) International Film Foundation and Japan Society, 1957. Released by International Film Foundation and International Film Bureau, 1958.

20 min., sd., color, 16 mm.
Summary: Shows the major aspects of Japanese social and economic life today, with sequences dealing with agriculture, fishing, and light and heavy industry. Shows primitive and modern equipment used on farms, and the primitive methods used by fishermen in mending nets and bringing in the catch. Visits a Japanese farm during rice harvest; gives many details of Japanese family life
Credits: Producer, Julien Bryan; writer, Maxime Furlaud; photographers, Julien Bryan, Kenneth Snelson
1. Japan—Soc. life & cust. 2. Japan—Econ condit. I. International Film Foundation, Inc., New York. II. Japan Society, London. III. International Film Bureau, Inc., Chicago.

915.2 Fi A 59-83 rev

International Film Bureau, Inc.

Japan: A nation of growing cities (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (The Oriental world series)
With teacher's guide
Credits: Advisor, Clyde F. Kohn.
Summary: Shows the impact of the modern Japanese city on the changing way of life of its inhabitants and discusses how old and new customs have blended.

——— Another issue. b&w.
1. Urbanization—Japan. I. Power (Jules) Productions, Inc., New York. II. McGraw-Hill Book Company. Series: The Oriental world series (Motion picture)

Fi A 67-240

McGraw-Hill Book Co.

Japan: An historical overview (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide
Summary: Traces the major events in the history of Japan, from the clan society of 800 B. C. to the parliamentary government of today. Shows the influence of Buddhism and other cultural elements from Asia; points out the impact of Western technology; and explains how the shifting powers of priests, nobles, shogun, and emperor have affected the destiny of the country.
Credits: Collaborator, Delmer M. Brown.

——— Another issue. b&w.
1. Japan—Hist. I. Coronet Instructional Films.

Fi A 64-593

Coronet Instructional Films

Japan earthquake kills thousands (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd, b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Surveys the damage done on September 1, 1923, by the largest earthquake of modern times which struck Japan, levelling Yokahama and Tokyo as well as towns and villages throughout the country. Shows damage done by fires and floods which followed the quake, with views of the destroyed town of Mineyama. Includes scenes of the 1948 quake which demolished the town of Fukui.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Earthquakes—Japan. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

551.22 Fi 62-2173

Japan: East is West (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.

23 min. sd. color. 16 mm.
With guide.
Summary: Shows some of the recent changes that have taken place in Japan, particularly those brought about by the American occupation and rapid industrialization. Illustrates the impact of these changes on Japanese political, economic, and social life.

——— Another issue. b&w.
1. Japan—Soc. life & cust. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company

Fi A 66-1474

McGraw-Hill Book Co.

Japan: harvesting the land and sea (*Motion picture*) Encyclopædia Britannica Films, 1963.

26 min., sd., color, 16 mm.
With teachers guide.
Summary: Examines the human and physical resources of Japan. Explains that the Japanese must make maximum use of the land and sea to feed themselves. Shows the farmers of the rice plain and the fishermen of the Inland Sea as they work to produce food for the one hundred million inhabitants occupying an area smaller than the State of California.
Credits: Collaborator, Robert B. Hall.
1. Agriculture—Japan. 2. Fisheries—Japan. I. Encyclopædia Britannica Films, inc.

Fi A 63-1518

Encyclopædia Britannica Films

Japan invades China (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the Japanese invasion of Manchuria in 1931 which was followed in 1937 by a full-scale invasion of China. Shows how the city of Shanghai was captured, falling on November 11, 1937, to the Japanese, and points out how the Japanese continued in their fight and conquered six of China's largest cities
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1. Manchuria—Hist.—1931-1945. 2. Sino-Japanese Conflict, 1937-1945. I. Filmrite Associates, Inc., Hollywood, Calif. I. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

952.031 Fi 62-2172

Japan, its culture and its people (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1962.

13 min., sd., color, 16 mm.
With guide.
Summary: Uses old prints to show Commodore Perry as he reopened Japan, which had been closed to Western influence for 223 years. Pictures the Japanese of today in their traditional kimonos and in Western dress. Includes views of woodcuts of Hiroshige and others, along with examples of the gentle art of "cha-no-yu" and "Ikebana."
1. Japan—Civilization. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.

915.2 Fi A 62-1658

AV-ED Films

Japan—its customs and traditions (*Motion picture*) Walt Disney 16 mm Films, 1964.

27 min., sd., color, 16 mm. (People and places)
Technicolor
An adaptation of a 35 mm motion picture issued in 1959 under the title Japan
With guide
Summary: A discussion of the ancestoral manners and customs of the Japanese people that have endured with the changing times. Shows how the old ways are preserved in marriage ceremonies, social customs, forms of art, and through religious and festival celebrations.
1. Japan—Soc. life & cust. I. Japan (Motion picture) II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: People and places (Motion picture)

Fi A 65-1028

Walt Disney 16 mm Films

Japan—land of the Kami (*Motion picture*) Bach-Horizon Films. Released by Sterling Educational Films, 1963.

29 min., sd., color, 16 mm.
With study guide.
Summary: A survey of the new religions, including Tenrikyo, Zen Buddhism, Soka Gakkai, and Nichiren, which have developed as a result of post-war religious ferment in Japan. Explains that most of these new religions have their roots in the Shinto and Buddhism tradition.
1. Sects—Japan. I. Bach-Horizon Films. II. Sterling Educational Films, Inc.

Fi A 63-1421

Sterling Educational Films

Japan: miracle in Asia (*Motion picture*) Encyclopædia Britannica Films, 1963.

30 min., sd., color, 16 mm.
With teachers guide.
Summary: Reports on the miracle of Japanese achievement since World War II, showing how a nation with limited land and natural resources depends for survival upon trading her manufactured products with other countries. Examines some of the social consequences of Japanese industrialization, including the rising living standard, changing customs, and social conflicts.
Credits: Collaborator, Robert B. Hall.
1. Japan. I. Encyclopædia Britannica Films, inc.

Fi A 63-1112

Encyclopædia Britannica Films

Japan Society, London
see
Japan.

Japan sues for peace (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the war in the Pacific explaining that after Germany surrendered in May 1945 Japan was left alone to battle against the Allies. Discusses the stepped-up attacks of the allies, the warning to Japan to surrender following the Potsdam Conference, the atomic blasts over Hiroshima and Nagasaki, and the final surrender of the Japanese.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Peace. 2. World War, 1939-1945—Japan. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

940.5425 Fi 62-1845

Japan—the beautiful (*Motion picture*) California Texas Oil Corp., 1964. Made by Shochiku Co., Tokyo.

28 min. sd. color. 16 mm. (Caltex international public relations series)
Credits: Production supervisor, Robert M. Lury
Summary: Focuses on the festivals, customs, and daily life of the Japanese people and points out the beauty and contrasts of modern Japan.

——— Another issue. 35 mm.
1. Japan—Soc. life & cust. I. California Texas Oil Corporation.

Fi A 66-1530

California Texas Oil Corporation

Japan: the land and the people (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
A revised version of the 1952 motion picture of the same title
With teacher's guide
Summary: A film study of Japan—its people, its limited amounts of arable land, and its dependence on rice, tea, textiles, and steel as a basis for its modern industry. Examines the important relationship between climate and crops and between the terrain and industry to the economy of the country.
Credits: Educational collaborator, John H. Garland.

——— Another issue. b&w.
1. Japan—Descr. & trav. I. Coronet Instructional Films.

915.2 Fi A 65-1199

Coronet Instructional Films

Japan today (*Filmstrip*) Visual Education Consultants, 1963.

32 fr., b&w, 35 mm.
Revised version of the 1957 filmstrip of the same title
With guide.
Summary: Describes the economic and social background of Japan. Discusses the new democratic government, the role of the Emperor today, and the industrial situation. Explains why Japanese wage rates are called unfair by American industries.
1. Japan. I. Visual Education Consultants, inc.

915.2 Fi A 63-3820

Visual Education Consultants

Japan today (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 808
With teaching guide
Summary: A comprehensive picture of Japan today, discussing social, economic, and geographic problems, surviving traditions, and the changing patterns of life among the people. Relates the life of the people to the limitations imposed by the rugged terrain and scarce natural resources. Shows scenes of Japanese holidays, dress, and daily life
1. Japan—Descr. & trav.—1945- I. Film Strip-of-the-Month Clubs, New York

Fi A 65-2216

Film Strip-of-the-Month Clubs

Japanese architecture (*Motion picture*) Ministry of Foreign Affairs of Japan, Tokyo, 1962. Released in the U. S. by Ideal Pictures.

20 min., sd., color, 16 mm.
Summary: Traces the influences of ancient wooden temples on other types of buildings and points out the persistence of these designs in contemporary Japanese structures of concrete, steel, plastics, and glass.
1. Architecture—Japan. I. Japan. Gaimushō. II. Ideal Pictures, Inc.

Fi A 64-1380

Asia Society

Japanese boy—the story of Taro (*Motion picture*) Encyclopædia Britannica Films, 1963.

19 min., sd., color, 16 mm.
With teachers guide.
Summary: A story about a Japanese child who loses a friend, gains a treasured possession, and learns that growing up often means sacrificing one end to gain another. Pictures life in a Japanese home and school, revealing the attitudes, customs, and problems of a farm family living on the edge of a city. Filmed in central Honshu.
Credits: Collaborator, Robert B. Hall.

——— Another issue. b&w.
1. Japan—Soc. life & cust. I. Encyclopædia Britannica Films, inc.

915.2 Fi A 63-278

Encyclopædia Britannica Films

Japanese Diet riots (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min. sd. b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Discusses the debate over a rearmament bill in 1953 which created a physical struggle in the Japanese Diet. Describes the bill, the attempted filibuster to prevent a vote on the bill, the brawl which was halted by the police, and the passage of the hotly-contested bill the following day
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1. Japan—Kokkai. 2. Japan—Pol. & govt.—1945- I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

328.52 Fi 62-1832

A Japanese family (*Filmstrip*) Hulton Press, London (196-?)

35 fr. b&w. 35 mm.
A Beacon filmstrip
With filmstrip notes.
Credits: Author, H. F. Escott.
Summary: Pictures a typical farming family living in a village near Tokyo, showing them working in the fields, living in their home, praying together as a family, attending school, and shopping
1. Family—Japan. I. Hulton Press, ltd., London.

Fi A 67-2891

Dufour Editions

A Japanese family at dinner (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

5 min. sd. color. 8 mm. (Japan series)
Sequences from the motion picture entitled A family in Tokyo.
With teacher's study guide by L. Van Mourick, Jr.
Summary: Shows the father and children of a family living in modern Tokyo as they return home, remove their shoes at the door, wash and dress for dinner, and eat a normal evening meal in the traditional way
1. Tokyo—Soc. life & cust. 2. Family—Japan. I. International Communications Foundation, Monterey Park, Calif. II. A Family in Tokyo (Motion picture) Series: Japan series (Motion picture)

Fi A 66-948

International Communications Foundation

Japanese flower arrangements (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Shows the flower creations of a master artist, pointing out that each arrangement expresses in a different way a three point harmony of the relationships of earth, sky, and man.

——— Another issue. b&w.
1. Flower arrangement, Japanese. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-979

Coronet Instructional Films

Japanese mountain family (*Motion picture*) Film Associates of California, 1966. Made by Wayne Mitchell.

15 min. sd color 16 mm.
With study guide
Summary: Portrays the life of a small boy in a Japanese mountain family as he gathers firewood in the hills, hangs persimmons to dry, helps his father cut timber, and takes a trip into the village where the logs are sawed and made toto pianos. For primary and elementary grades.
1. Children in Japan. 2 Country life—Japan. I. Film Associates of California, Los Angeles.
Fi A 66–1802

Film Associates of California

Japanese village (*Motion picture*) Theodore Holcomb, 1965.

17 min. sd. color. 16 mm.
Summary: Explores a rural Japanese village and examines the environments, the lives and the traditions of the people living there.
1. Farm life—Japan. I. Holcomb, Theodore.
Fi A 66–332

CINE

Japanese village life (*Motion picture*) Frederik Lek. Released by McGraw-Hill Book Co., 1963.

16 min sd. color 16 mm.
With guide
Summary: Presents a view of life in rural Japan where newer ways of living and the new products of modern industry mingle with the old.
——— Another issue. b&w.
1 Villages—Japan. 2 Country life—Japan. I. Lek, Frederik. II. McGraw-Hill Book Company.
Fi A 66–1475

McGraw-Hill Book Co

Japanese war criminals executed (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the trials of 28 accused Japanese war leaders which were conducted over a two-year period by an International Tribunal for the Far East which was set up by General MacArthur. Discusses the sentences of the convicted men, explaining that seven, including war premier Tojo, were sentenced to hang.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. War crime trials—Tokyo, 1946–1948. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
341.41 Fi 63–97

Japs surrender (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Traces events culminating in the surrender of Japan aboard the battleship Missouri in Tokyo Bay on September 2, 1945. Shows the signing of the papers by General MacArthur and representatives of Japan, the presentation of the first pen used to General Wainwright, and the celebration of VJ Day by jubilant crowds throughout the world. Includes scenes of the devastation at Hiroshima and Nagasaki caused by the atomic bombs.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939–1945—Japan. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5352 Fi 62–2174

Jarvis Couillard Associates
see
Rafe: developing giftedness in the educationally disadvantaged.

Jason and the Golden Fleece (*Filmstrip*) Eye Gate House, 1964.

52 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 4)
With teacher's manual.
Summary: Illustrates the Greek tale of Jason, the voyage on the Argo, and the dangers which he overcame in his quest for the Golden Fleece.
Credits: Author, Myron R. Goldin.
1. Jason. I. Eye Gate House, inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 4.
Fi A 65–2287

Eye Gate House

Jasper holiday (*Motion picture*) Canadian National Railways, Montreal. Made by Chetwynd Films. Released by National Film Board of Canada and Canadian Travel Film Library, 1965.

14 min. sd color. 16 mm.
French version released under the title Séjour à Jasper.
Summary: Pictures a young couple on vacation at the Jasper National Park and Jasper Park Lodge.
1 Jasper Park, Alberta. I Canadian National Railways II. Canada. National Film Board. III. Canadian Travel Film Library
Fi A 67–35

National Film Board of Canada

Javelin throw (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge
Summary: A championship performer demonstrates techniques used in the javelin throw.
1 Javelin throwing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66–1538

Athletic Institute

Javelin throw (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the javelin throw.
1. Javelin throwing. I Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66–1560

Athletic Institute

Jay Fox Educational and Industrial Films
see
The Ladder, The chest [and] The truck.
The Police department.

The Jazz Age, parts 1 and 2 (*Motion picture*) NBC–TV. Released by McGraw-Hill Book Co., 1965.

52 min. sd. b&w. 16 mm. (Project 20)
With guide.
Summary: Depicts life in America during the 1920's, a prosperous era of excessive pleasure-seeking which has come to be known as the Jazz Age.
1. U. S.—Soc. life & cust.—1918–1945. 2. U. S.—Hist.—1919–1933. I. National Broadcasting Company, Inc. NBC Television Network. II. McGraw-Hill Book Company. Series: Project 20 (Motion picture)
Fi A 66–1476

McGraw-Hill Book Co.

Jazz Arts Society
see
At home with jazz.

Jazz in the concert hall (*Motion picture*) Columbia Broadcasting System, 1964. Released by McGraw-Hill Book Co., 1967.

60 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein explains and illustrates the nature of jazz and its fusion with serious concert music in the last forty years. Includes three major works performed by the orchestra and soloists to illustrate this fusion: Gunther Schuller's Journey into jazz, Aaron Copland's Piano concerto, and Larry Austin's Improvisations for orchestra and jazz soloists
1 Jazz music. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company Series. Young people's concert series (Motion picture)
Fi A 67–225 rev

McGraw-Hill Book Co.

The jazz of Dave Brubeck (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show The twentieth century.
Summary: Dave Brubeck discusses jazz music and explains how jazz musicians improvise on a tune and on chord progressions, showing how he and three others combine and work together as the Dave Brubeck Quartet.
Credits: Producer, Isaac Kleinerman; director, Robert K. Sharpe; writer, Robert Rice; reporter, Walter Cronkite; editor, Lora Hays.
1. Jazz music. 2. Brubeck, Dave. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–104

Je vais à Paris (*Filmstrip*) Teaching Audials and Visuals, 1963.

17 fr., color, 35 mm. and tape: 1 reel (5 in.), 7½ in. per sec., 10 min. (Song-game lessons)
With teacher's manual.
Summary: A French language lesson which teaches modes of transportation and which develops the basic lesson into a song and eventually into a game.
Credits: Educational consultant, Ruth B. Cornfield.
1 French language—Juvenile films I. Teaching Audials and Visuals, inc, New York. Series: Song-game lessons (Filmstrip)
372.65 Fi A 63–2694

Teaching Audials and Visuals

Jean Jacques Rousseau (*Motion picture*) Roger Leenhardt, France, 1965; made 1962. Released in the U. S. by Radim Films for Film Images.

15 min. sd. color. 16 mm.
Summary: Uses visuals composed of colored engravings selected from special collections in Europe in presenting a biographical film essay on the French philosopher Jean Jacques Rousseau. Explains his ideas on the return to nature, the natural good in man, and equal rights. Points out his influence on the French Revolution.
1. Rousseau, Jean Jacques, 1712–1778. I. Leenhardt, Roger. II. Radim Films, inc., New York
Fi A 65–1877

Radim Films

Jean-Paul Riopelle (*Filmstrip*) National Gallery of Canada, Ottawa. Made and released by National Film Board of Canada, 1964.

42 fr, color, 35 mm. (Artists of Canada)
French version released under the same title.
Summary: Presents views of the work of Jean-Paul Riopelle, portraying the development of his art. With captions
Credits: Producer, Hans Möller; director, Don Hopkins; photographer, Gar Lunney.
1 Riopelle, Jean Paul. I Ottawa. National Gallery of Canada. II. Canada National Film Board. Series: Artists of Canada series (Filmstrip)
Fi A 64–2239

National Film Board of Canada

The Jean Richard (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version also issued.
Summary: Pictures the building of a goelette, a wooden ship 120 feet in length, virtually carved by hand by the coastal villagers living on the north shore of the St. Lawrence River.
1. Jean Richard (Schooner) 2. Ship-building—St Lawrence River. I Canadian Broadcasting Corporation Series: St. Lawrence north (Motion picture)
623.821 Fi A 62–1477

National Film Board of Canada

Jedwin Productions
see
Magic V.

Jefferson Medical College and Medical Center (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

99 fr, color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Jefferson Medical College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Jefferson Medical College, Philadelphia. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3636

Guidance Associates

Jefferson Parish, La. Dept. of Recreation
see
The Jefferson Parish story.

The Jefferson Parish story (*Motion picture*) Library Division Jefferson Parish Recreation Dept., 1961.

15 min., sd., color, 16 mm.
Summary: Shows scenes of industrial, business, and community life in Jefferson Parish, La. Explains to industry and business the advantages of locating in Jefferson Parish, La., with emphasis on housing, tax allowance, labor supply, and recreational opportunities.
Credits: Director, Paul Yacich; script, Charles Wagner, Maurice D. Walsh; narration, Gay Batson.
1. Jefferson Parish, La.—Econ. condit. 2. Industrial promotion—Jefferson Parish, La. I. Jefferson Parish, La. Dept. of Recreation.
Fi A 64–1097

Jefferson Parish, La. Dept. of Recreation

Jefferson—today (Motion picture)
see Thomas Jefferson

Jennings, William Dale
see
Barbara.

Jensen, Amy (La Follette) 1912– The White House and its thiry-four families
see
The White House story. Part 1: Washington to Hayes.
The White House story. Part 2: Garfield to Harding.
The White House story. Part 3: Coolidge to Johnson.

Jensen, Howard C.
see
The White House story. Part 1: Washington to Hayes.
The White House story. Part 2: Garfield to Harding.
The White House story. Part 3: Coolidge to Johnson.

Jeppesen and Company, Denver
see
Honolulu International Airport, Honolulu, Hawaii.
Lindbergh Field, San Diego, California.
Stockton Municipal Airport, Stockton, California.

Jerand Film Distributors, inc., New York
see
The ballad of two cowboys.
Howard.

Jeremiah, the reluctant rebel (*Filmstrip*) Cathedral Films, 1959.

54 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 20 min. microgroove. (Story of the prophets, part 2)
With study guide.
Summary: Tells the story of Jeremiah, who guided the nation of Judah in building new foundations of the faith.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1 Jeremiah, the prophet. I. Cathedral Films, inc., Burbank, Calif. Series: Story of the prophets, part 2 (Filmstrip)
224.2 Fi A 63–3530

Cathedral Films, inc.

Jeremy's Saturday (*Filmstrip*) Common Ground, London, in collaboration with the West Ham Schools Film Society [195–?]

25 fr. b&w. 35 mm. (Infant schools series)
Credits: Author, M. E. Branney.
Summary: Captioned photographs show a boy's activities as he helps his family plan and enjoy a Saturday picnic in the park.
1. Family recreation. I. Common Ground, ltd., London. Series. Infant schools series (Filmstrip)
Fi 66–1587

Jerks that irk (*Motion picture*) MFA Insurance Companies, 1960.

10 min., sd., color, 16 mm.
Animated cartoon.
Summary: A driver-instruction film about an automobile driver who loses his temper.
1. Automobile drivers. I. MFA Insurance Companies.
Fi A 67-1901
MFA Insurance Companies

Jerome Bosch (*Motion picture*) Ciné Vog productions, Brussels, in cooperation with Cofrabel films, Paris. Released by Belgian Information Service, 1967.

15 min., sd., color, 16 mm.
Summary: Presents paintings by Jerome Bosch, photographed in museums in Vienna, Munich, Madrid, and at Studio Arcady in Paris.
1. Bosch, Hieronymus van Aken, known as, d. 1516. I. Ciné Vog films. II. Belgian Information Service.
Fi A 67-2183
Belgian Information Service

Jerome Ducrot Studio
see Ducrot (Jerome) Studio, inc., New York

Jerry Giraffe and the zoo (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr., color, 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe various animals at the zoo.
1. Zoological gardens. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-1996

Jerry has a surprise (*Filmstrip*) Eye Gate House, 1966.

34 fr., color, 35 mm. and phonodisc, 1 s., 10 in., 33⅓ rpm., 7 min. microgroove. (Little things that count)
With teacher's manual.
Summary: A story about a boy who learns that his dishonesty causes his playmates to lose respect for him.
1. Honesty—Juvenile films. I. Eye Gate House, inc. Series: Little things that count (Filmstrip)
Fi A 66-3541
Eye Gate House

Jerry, Ralph, and Jim (*Motion picture*) WCBS-TV. Released by CBS Films, 1965.

30 min., sd., b&w, 16 mm. (Eye on New York)
Telecast on the television program entitled Eye on New York.
Summary: Shows the special interests and play activities of three seven-year-old boys, each of whom is exploring the outside world for the first time. Illustrates the different environmental factors affecting their lives, which are typical of their age group in the New York Metropolitan area.
1. New York metropolitan area. 2. City and town life. I. New York. Television station WCBS-TV. II. CBS Films, inc. Series: Eye on New York (Motion picture)
Fi A 67-452
CINE

Jerry Wald Productions
see Wald (Jerry) Productions, inc.

Jess Willard-Jack Dempsey heavyweight championship boxing match at Toledo, Ohio, July 4, 1919 (*Motion picture*) Jess Willard, 1964.

40 min., sd., b&w, 16 mm.
Also issued in 8 mm. and 35 mm.
Summary: Edited footage which shows views of Jess Willard and Jack Dempsey at their training camps, as well as participating in preliminary fights and in the main event at Toledo on July 4, 1919. Includes views showing the construction of the arena.
1. Dempsey, Jack, 1895– 2. Willard, Jess, 1881– I. Willard, Jess, 1881–
Fi 67-[illegible]8

Jessica (*Motion picture*) United Artists Corp., 1962.

100 min., sd., color, 35 cm.
Panavision. Technicolor.
An Aris and Artists Establishment production.
Based on the novel The midwife of Pont Clery, by Flora Sandström.
Summary: A comedy in which a widowed American nurse who establishes herself as the midwife in a south Sicilian village unwittingly creates a major crisis because the village women are jealous of her charm. Filmed in Italy and Sicily.
Credits: Producer and director, Jean Negulesco; screenplay, Edith Sommers; music, Mario Nascimbene; director of photography, Piero Portalupi; editor, Renzo Lucidi.
I. Sandström, Flora. The midwife of Pont Clery. II. United Artists Corporation.
Fi 64-1116

Jesus and His disciples (*Filmstrip*) Christian Education Press. Released by Society for Visual Education, 1957.

76 fr., color, 35 mm.
With scripts for children and adults.
Summary: Depicts the spiritual growth of the twelve disciples. Points out that after the Resurrection and Pentecost they were new men dedicated to spreading the gospel of their Master.
1. Apostles. I. Christian Education Press, Philadelphia. II. Society for Visual Education, inc., Chicago.
Fi A 64-2059
Society for Visual Education

Jesus and his helpers (*Filmstrip*) Broadman Films, 1964.

50 fr., color, 35 mm. (Bible story series, no. 1)
With manual.
Summary: Uses two Bible stories to tell children about Jesus and his helpers.
1. Jesus Christ. I. Broadman Films, Nashville. Series: Bible story series (Filmstrip) no. 1.
Fi A 66-3341
Broadman Films

Jesus in the temple at the age of twelve (*Filmstrip*) Eye Gate House, 1963.

42 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm., 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the journey of Mary, Joseph, and Jesus to celebrate the Passover in Jerusalem; tells how the twelve-year-old Jesus talked to the priests in the temple.
1. Jesus Christ—Biog.—Early life. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.929 Fi A 63-3377
Eye Gate House

Jesus is not afraid (*Filmstrip*) Family Films, 1961.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 7 min. (Last days in Jesus' life)
With guide.
Summary: Portrays the return of Jesus to Jerusalem, the Passover supper, and His arrest by His enemies.
1. Jesus Christ—Biog.—Passion Week. I. Family Films, inc. Series: Last days in Jesus' life (Filmstrip)
Fi A 63-3892
Family Films, inc.

Jesus lives! (*Filmstrip*) Family Films, 1961.

36 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 8 min. (Last days in Jesus' life)
With guide.
Summary: Portrays the events following the Resurrection of Jesus, including His visits to the disciples. Explains the meaning of His words "Lo, I am with you always."
1. Jesus Christ—Appearances. I. Family Films, inc. Series: Last days in Jesus' life (Filmstrip)
Fi A 63-3891
Family Films, inc.

Jesus of Nazareth (*Filmstrip*) Graded Press, 1965.

62 fr., color, 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, Carrie Lou Goddard; illustrator, James Tarborough.
Summary: Depicts events in the life and ministry of Jesus, stressing his role as teacher and the importance of his teachings for us today. For elementary grades.
1. Jesus Christ—Biog.—Juvenile films. I. Graded Press.
Fi A 66-2593
Graded Press

Jesus shows his divine authority (*Filmstrip*) Roa's Films, 1960.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 13 min. microgroove. (The good news of Christ, set 3, no. 15)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the relationship between four major events in the second year of Christ's public life: the promise of the Eucharist, the promise of the primacy of the church to Peter, the prediction of the Passion, and the Transfiguration.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Biog.—Public life. 2. Jesus Christ—Teachings. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 3 (Filmstrip) no. 15.
Fi A 64-2349
Roa's Films

Jet and rocket engines (*Motion picture*) Audio-Visual Center, Indiana University, 1961.

10 min., sd., color, 16 mm.
Summary: Uses live photography, models, and animation to explain the principle of reaction and applies this principle to both jet and rocket engines. Illustrates the concept of reaction as it applies to pulse jet engines, portrays the simpler ram jet engine, and shows how it developed into the turbojet engine. Demonstrates that both combustion and thrust can be obtained in a vacuum, and compares the jet and rocket engines.
Credits: Educational authors, Muriel Beuschlein, Herbert Montgomery, P. L. Whitaker; technical consultant, C. E. Martin.
1. Jet propulsion. 2. Rocket engines. I. Indiana University. Audio-Visual Center.
Fi 63-372

Jet bombers go to sea (*Motion picture*) Douglas Aircraft Co., 1958.

12 min., sd., color, 16 mm.
Summary: Discusses the features of the Douglas A3D Skywarrior, showing how Navy carriers catapult one Skywarrior into the air at the same time another is landing.
1. Skywarrior bomber. I. Douglas Aircraft Company, inc.
623.7463 Fi A 62-1165
Douglas Aircraft Co.

Jet carrier (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director and editor, Peter Poor; writer, John Gilliland; narrator, Walter Cronkite.
Summary: Discusses the effectiveness of the aircraft carrier in modern warfare and describes activities aboard the U. S. S. Forrestal.
1. Aircraft carriers. I. The Twentieth century (Television program). II. Columbia Broadcasting System, inc. CBS News.
Fi 67-220

Jet circle (*Motion picture*) British Overseas Airways Corp., 1958. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Shows how the flight schedules of two modern airlines link the nations of half the world in a comfortable few hours. Includes scenes of San Francisco, Honolulu, Tokyo, and Hong Kong.
1. Flights around the world. I. British Overseas Airways Corporation. II. Sterling Movies U. S. A., inc.
910.41 Fi A 62-1559
Sterling Movies U. S. A.

Jet pilot (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

17 min., sd., color, 16 mm.
With teacher's guide.
Summary: Tells the story of a jet pilot's working-day flight from Canada to Jamaica, and home again. Explains how air transportation has changed ways of living, working, and enjoying leisure time.
1. Jet transports. 2. Air pilots. I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc.
Fi A 64-1204
Encyclopædia Britannica Films

Jet Propulsion Laboratory
see California Institute of Technology, Pasadena. Jet Propulsion Laboratory.

Jet pumps, siphons, rotating pumps (*Filmstrip*) Jam Handy Organization, 1946.

90 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 13)
Summary: Covers the atomizer, ejectors, the aspirator, the siphon, the hydraulic ram, propeller-type fans and blowers, the centrifugal pump and centrifugal blower, the vane pump, the gear pump, the eccentric pump, and rotating fluid devices for performing work.
1. Pumping machinery. I. Jam Handy Organization, inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 13.
Fi A 53-2058 rev
*629.143 629.1343
Jam Handy Organization

Jetfire (*Motion picture*) Oldsmobile Division, General Motors Corp., 1962. Made by D. P. Brother & Co.

15 min., sd., color, 16 mm.
Eastman color.
Summary: A young married couple demonstrate the performance of their new Jetfire Oldsmobile. Discusses the importance of research and testing in the development of the Turbo-rocket V-8 engine and uses animation to explain the operation of the engine.
1. Oldsmobile automobile. I. General Motors Corporation. Oldsmobile Division.
Fi 64-60

Jets and rockets: how they work (*Motion picture*) Coronet Instructional Films, 1967.

14 min., sd., color, 16 mm.
With teachers' guide.
Credits: Collaborator, Nathan S. Washton.
Summary: Explains Newton's principle of action and reaction in simple visual terms. Uses animation and a simple experiment to explain the principles of jet engine propulsion.
——— Another issue. b&w.
1. Force and energy. I. Coronet Instructional Films.
Fi A 67-124
Coronet Instructional Films

Jewelry—beads (*Motion picture*) Frank Bach and Ramona Solberg. Released by Neubacher Productions, 1964.

10 min., sd., color, 16 mm.
Summary: Shows a collection of colorful beads from countries throughout the world, describing the history and purpose of bead jewelry. Shows children of several grade levels as they make beads from a variety of materials.
1. Beads. I. Bach, Frank. II. Solberg, Ramona. III. Neubacher Productions, Los Angeles.
Fi A 64-981
Neubacher Productions

Jewels (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Traces the story of diamonds from their discovery to a perfectly cut diamond in a ring. Reviews the role which jewels have played throughout history. Likens the delicate process of preparing precious jewels to the process through which God refines and purifies man's character.
1. Jewelry. 2. Man (Theology). I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1120
Salvation Army

Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora
see
A. D. Gordon—teacher of the dignity of labor.
Chaim Nachman Bialik—poet laureate of the Jewish people.
Eliezer Ben Yehuda—father of modern Hebrew.
Hanukah and Tu bi-Shevat.
If you will it—the life and work of Theodor Herzl.
The Ingathering of the exiles.
Lag ba-Omer and Shavuot.
Louis D. Brandeis—giant of justice and champion of Zion.
The Past comes to life—archaeology in Israel.
Purim and Passover.
Rabbi Abraham Isaac Kook—lover of God and Israel.
Sukkot and Simhat Torah.

Jewish Agency for Israel. Dept for Education and culture in the Diaspora (Continued)

Working the land together—life in a kibbutz.

Yom Haatzmaut—Israel independence day.

Jewish Chautauqua Society
see
Anyone around my base is it.
The Fast I have chosen.
Moment of doubt.
The Price of silence.
The question.

Jewish Child Care Association of New York
see
A Family for now.

Jewish Education Committee of New York
see
Albert Einstein.
The aleph bet and the book.
American Jewry in the Civil War.
The Jewish military chaplain.
The Jewish Theological Seminary of America.
The Jews in America, part 1: 1654-1860.
The Jews in America, part 2: 1860-1954.
Jews in New York.
The Joint Distribution Committee.
Major Noah.
The National Jewish Welfare Board.
ORT.
The story of Hamishah Asar Bishvat.
The story of Hanukkah.
The story of Passover.
The story of Purim.
The story of Shavuot.
The story of the Sabbath.
United HIAS service.

Jewish Federation-Council of Greater Los Angeles
see
I'm 86 and ambitious.

The Jewish military chaplain (*Filmstrip*) Jewish Education Committee of New York, 1962.

57 fr., color, 35 mm. (The Jacob R. Schiff JEC filmstrip series in American Jewish history)
With script.
Summary: Tells the history of the Jewish military chaplaincy, describing the ways in which the rabbis in uniform serve the Jewish men and women in the American Armed Forces; points out that 1962 marked the centennial of the Jewish military chaplaincy in the United States.
Credits: Writer, Julian N. Jablin; editor, Azriel Eisenberg.
1. Chaplains, Military—Judaism. I. Jewish Education Committee of New York. Series.
Fi A 64-2048
Jewish Education Committee Press

The Jewish nation (*Filmstrip*) Mayse Studio, 1949.

57 fr. color. 35 mm. (Twentieth century Bible course 2, no. 4)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the 1,500-year period when organized worship of God centered in the Jewish sanctuary or tabernacle.
1. Jews—Hist—To 70 A. D. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 4
Fi 66-1778

Jewish National Fund. Youth and Education Dept.
see
My tree in the Bar Kochba forest.

The Jewish Theological Seminary of America (*Filmstrip*) Jewish Education Committee of New York, 1963.

53 fr., b&w, 35 mm.
With script.
Summary: Pictures the work of the Jewish Theological Seminary as it trains rabbis, teachers, and scholars. Shows the work of different departments, including the library. Includes views of scholars who have taught at the seminary and of a commencement exercise.
Credits: Writer, Rosamond F. March; editor, Azriel Eisenberg.
1. Jewish Theological Seminary of America. I. Jewish Education Committee of New York.
296.07117471 Fi A 63-2706
Jewish Education Committee Press

Jewish Theological Seminary of America
see
About Sophie Meier.
The alibi.
An American ballad.
As a wind that blows.
Ballad of Isaac and Jacob.
Between two eternities.
The Bible and the theater.
The bookseller.
The broken Sabbath of Rabbi Asher.
The camel and I.
A Chassidic tale.
A conversation with Justice Arthur J. Goldberg.
A conversation with Robert Merrill.
A conversation with Yigael Yadin.
Cry a warning.
A cup of light.
David and Jonathan.
Degree of freedom.
The Eleanor Roosevelt we remember.
The enemy.
The ethical responsibilities of communications in a space age.
The five sons.
The forest of the night.
The fourth commandment.
The Friend and Peter Stuyvesant.
The gift.
Great translations of the Bible, part 1.
Great translations of the Bible, part 2.
Green thumb in the city.
His great name.
Home for Passover.
How they knocked the devil out of Uncle Ezra.
The human element.
Immortal journey.
In the beginning.
Inscription for a blank page.
Kasrilevka on the Mississippi.
The king's hunchback.
Land of our fathers.
The Land of the Book.
The last rabbi.
Lawyer from Boston.
The legate.
The liberator.
Liberty in a featherbed: the story of Thomas Kennedy.
The long cast.
The microscope and the prayer shawl.
Mr. Flanagan, the chaplain, and Mr. Lincoln.
Mr. Lincoln and the Bible, part 1.
Mr. Lincoln and the Bible, part 2.
Mrs. Perlberg's partner in heaven.
Museum means people.
The music student.
Never ask what country.
A new earth.
No wreath and no trumpet.
Oil for but one day.
Old man Stone.
One man.
Pages from the Talmud.
The Passover of Rembrandt Van Rijn.
The people of the Book.
The phonograph.
The psychology of the Bible.
The psychology of the Bible, part 2.
The pugnacious sailing master.
The red box.
The sayings of the fathers.
The search.
The second commandment.
The seventh day.
Shall these bones live?
The sin of virtue.
Some small part of each of us.
A sound of Thanksgiving.
The tall spinster of Gimel.
The thief and the hangman.
The third attribute.
Thirty-six.
Thou shalt teach them diligently.
The trapdoor.
The tree lives.
Trees in the wind.
The trial of Uriel.
A very special village.
A visit to the world of Sholom Aleichem, part 1.
A visit to the world of Sholom Aleichem, part 2.
A visit with Isaac Stern.
Visitor from America.
The world of Sholom Aleichem.
Young Sam Gompers.

The Jews in America, part 1: 1654–1860 (*Filmstrip*) Jewish Education Committee of New York, 1954.

39 fr., color, 35 mm.
Eastman color
With leader's guide and narration script.
Summary: Drawings are used to present the role of the Jews in America from 1654 to 1860. Explains that the first Jew arrived with Columbus; tells of the Jewish settlements in New Amsterdam and in Newport, Rhode Island. Describes how the Jews fought in the Revolution, settled in the West, and became successful merchants.
Credits: Director, Ezekiel Schloss; written by Anita Libman Lebeson; art, Robert Frankenberg; editor, Azriel Eisenberg.
1 Jews in the U. S.—Hist. I. Jewish Education Committee of New York.

Fi 55-1414 rev
*301.452 296

The Jews in America, part 2: 1860–1954 (*Filmstrip*) Jewish Education Committee of New York, 1954.

39 fr., color, 35 mm.
Eastman color.
With leader's guide and narration script.
Summary: Drawings are used to present the role of the Jews in America from 1860 to 1954. Describes the position of the Jews in the Civil War; tells of the hardships faced by immigrants and of the many labor organizations which emanated from their needs. Describes the contributions made by Samuel Gompers, Emma Lazarus, Henrietta Szold, David Lubin, Louis Brandeis, George Gershwin, Albert Einstein, Meyer Levin, and others, and explains the work of Jewish organizations and schools in the United States.
Credits: Director, Ezekiel Schloss; written by Anita Libman Lebeson; art, Robert Frankenberg; editor, Azriel Eisenberg.
1. Jews in the U. S.— Hist. I. Jewish Education Committee of New York.

Fi 55-1415 rev
*301.452 296

Jews in distant lands: Hong Kong, Indonesia, Singapore (*Filmstrip*) Union of American Hebrew Congregations, 1958.

45 fr., color, 35 mm.
With teacher's guide and narration.
Summary: Shows views of the religious life, customs, and economic pursuits of Jews living in Hong Kong, Indonesia, and Singapore.
Credits: Producer, Samuel Grand; script and photography, Chaim Tettler.
1. Jews in Hongkong. 2. Jews in Indonesia. 3 Jews in Singapore. I. Union of American Hebrew Congregations

Fi A 63-3690
Union of American Hebrew Congregations

Jews in distant lands: India and Pakistan (*Filmstrip*) Union of American Hebrew Congregations, 1959.

2 filmstrips, color, 35 mm.
Part 1, 50 fr.; pt. 2, 60 fr.
With teacher's guide and narration
Summary: Part 1 depicts the customs of both Jews and non-Jews in Bombay, describing the customs of the Bene Israel and Jews from Iraq. Includes views of various institutions. Part 2 shows Jewish life in Calcutta, Cochin, and Pakistan
Credits: Producer, Samuel Grand; script and photography, Chaim Tettler.
1 Jews in India. 2. Jews in Pakistan. I. Union of American Hebrew Congregations

Fi A 63-3687
Union of American Hebrew Congregations

Jews in distant lands: Iran, Afghanistan, Thailand (*Filmstrip*) Union of American Hebrew Congregations, 1958.

70 fr., color, 35 mm.
With teacher's guide and narration.
Summary: Shows views of Jews living in Iran, Afghanistan, and Thailand, describes their religious life and customs, and discusses the economic status of Jews in these countries.
Credits: Producer, Samuel Grand; script and photography, Chaim Tettler.
1. Jews in Iran. 2 Jews in Afghanistan. 3 Jews in Thailand. I Union of American Hebrew Congregations.

Fi A 63-3689
Union of American Hebrew Congregations

Jews in distant lands: Italy (*Filmstrip*) Union of American Hebrew Congregations, 1964.

56 fr color. 35 mm
With teacher's guide and narration.
Credits: Producer, Samuel Grand; research and script, Irving Levitas; photographer, Nahum T. Gidal.
Summary: Depicts Jewish life in Venice, Florence, and Rome Shows examples of Italian synagogues and indicates what life was like in historical Jewish ghettoes in Italy.
1. Jews in Italy. I Union of American Hebrew Congregations.

Fi A 66-2712
Union of American Hebrew Congregations

Jews in distant lands: Morocco (*Filmstrip*) Union of American Hebrew Congregations, 1961.

67 fr., color, 35 mm.
With teacher's guide and narration
Summary: A documentary of Jewish life in Morocco based on photographs taken in 1960 Describes the economic pursuits of Jews, pictures school life in Morocco, shows views of synagogues in Tangier, Casablanca, Meknes, and Tetuan, and depicts housing conditions in the mellahs or ghettos.
Credits: Producer, Samuel Grand; script and photography, Ralph Davis
1 Jews in Morocco. I. Union of American Hebrew Congregations

Fi A 63-3688
Union of American Hebrew Congregations

Jews in distant lands: The Falashas of Ethiopia, part 1—The discovery of the Falashas (*Filmstrip*) Union of American Hebrew Congregations, 1962.

45 fr., color, 35 mm.
Eastman color
With teacher's guide
Summary: Describes the discovery of the Falashas in Ethiopia and shows how this Jewish group lived at the time of their discovery.
Credits: Producer, Samuel Grand; research and photography, Simon D. Messing; editor, Ralph Davis.
1. Falashas I. Union of American Hebrew Congregations. II. The discovery of the Falashas (Filmstrip)

Fi A 63-3351
Union of American Hebrew Congregations

Jews in distant lands: The Falashas of Ethiopia, part 2—Falashas in transition (*Filmstrip*) Union of American Hebrew Congregations, 1962.

48 fr color, 35 mm
Eastman color.
With teacher's guide.
Summary: Describes the religious observances of the Falashas, shows the occupations which they follow, and includes views of their daily life.
Credits: Producer, Samuel Grand; research and photography, Simon D Messing; editor, Ralph Davis.
1 Falashas I Union of American Hebrew Congregations. II. Falashas in transition (Filmstrip)

Fi A 63-3505
Union of American Hebrew Congregations

Jews in distant lands: The Netherlands (*Filmstrip*) Union of American Hebrew Congregations, 1959.

52 fr, color, 35 mm
With teacher's guide and narration.
Summary Pictures the general characteristics of the Netherlands and of its people and describes Jewish life of the past and present. Includes views of some of Rembrandt's paintings of Jewish subjects and of the house where Anne Frank lived.
Credits: Producer, Samuel Grand; script and photography, Nahum T. Gidal.
1 Jews in the Netherlands. I. Union of American Hebrew Congregations.

Fi A 63-3691
Union of American Hebrew Congregations

Jews in distant lands: U. S. S. R. (*Filmstrip*) Union of American Hebrew Congregations, 1960.

2 filmstrips, color, 35 mm.
Eastman color.
Part 1, 57 fr.; pt. 2, 51 fr.
Title on can: The Soviet Union.
With teacher's guide and narration.
Summary: Part 1 shows glimpses of Jewish life in Moscow and Leningrad. Part 2 shows views of Kiev and Tashkent, depicts life in Russia, and pictures the Jewish community and its institutions.
Credits: Producer, Samuel Grand; script and photography, Chaim Tettler.
1. Jews in Russia I. Union of American Hebrew Congregations

Fi A 63-3692 rev
Union of American Hebrew Congregations

Jews in New York (*Filmstrip*) Jewish Education Committee of New York, 1956.

2 filmstrips (pt 1. 37 fr ; pt 2 11 fr), color, 35 mm
With script.
Summary: A tour through the Jewish community of the New York area, showing points of cultural and historic interest and the network of Jewish social, recreational, and medical services Part 1 depicts Manhattan, the first home of American Jewry. Part 2 pictures upper Manhattan, the Bronx, Brooklyn, and Queens
Credits: Director, Ezekiel Schloss; text, A. Segal; editor, Azriel Eisenberg.
1 Jews in New York (City) I Jewish Education Committee of New York

301.452 Fi A 63-2707
Jewish Education Committee Press

Jim learns responsibility (*Filmstrip*) Eye Gate House, 1966.

33 fr. color. 35 mm. and phonodisc; 1 s., 10 in., 33⅓ rpm., 8 min microgroove (Little things that count)
With teacher's manual.
Summary: A story about a careless boy who learns to accept responsibility so that he can earn the money to buy something he wants very much.
1 Responsibility—Juvenile films. I Eye Gate House, Inc. Series: Little things that count (Filmstrip)

Fi A 66-3544
Eye Gate House

Jiminy Cricket in Dutch (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

104 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 2)
Based on a Walt Disney motion picture.
Summary: Tells a story of two dogs who save a Dutch village when a dike springs a leak, in order to provide a basis for a discussion of Christian living
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopedia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 2.

Fi A 64-2446
Encyclopedia Britannica Films

Jimmy (*Motion picture*) National Education Association, 1966. Made by Walton Enterprises.

29 min. sd. b&w. 16 mm.
Summary: Records the actual experiences during six weeks in the life of a young boy as he makes the decision to leave high school, and as school and community workers try to persuade him to return.
1. Dropouts I. National Education Association of the United States.

Fi A 67-453
CINE

Jimmy Walker (*Motion picture*) CBS News, 1964.

30 min. sd b&w. 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Charles Samuels; reporter, Walter Cronkite; editor, Leo Zochling.
Summary: Traces the career of Jimmy Walker, the songwriter-turned-mayor of New York City whose second term was cut short when he resigned under pressure from an official investigation into his financial dealings.
1. Walker, James John, 1881-1946 I The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 67-190

Jimmy Walker quits under fire (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the political rise of Jimmy Walker of New York and his election as Mayor in 1925 and 1929. Discusses the investigation into his administration which started in 1932, showing Jimmy Walker as he appeared for hearings, resigned under fire, sailed for Europe, and returned to New York where he decided not to run for public office.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Walker, James John, 1881-1946. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

923.273 Fi 62-1922

Joan avoids a cold (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows how a young girl learns the cause of colds and follows the rules for avoiding them and staying healthy.
Credits: Collaborator, Leslie W Irwin.
——— ——— Another issue. b&w.
1. Cold (Disease) — Juvenile films. I. Coronet Instructional Films.

616.205 Fi A 64-898
Coronet Instructional Films

The Job (*Motion picture*) WMSB-TV. Released by Anti-defamation League of B'nai B'rith, 1964.

29 min sd b&w. 16 mm (Study in color)
With discussion guide.
Credits: Producer and director, Robert Sherwood; writer, Malcolm Boyd *Cast:* Cliff Frazier.
Summary: A dramatization about a Negro celebrity who is hired to promote a new movie about the American Negro issued to present a satirical attack on the hypocrisy of capitalizing on the race issue in promoting movies, plays, or books
1. Negroes. 2 U S—Race question. I. East Lansing, Mich. Television station WMBS-TV II. Anti-defamation League. Series: Study in color (Motion picture)

Fi A 65-1639
Anti-defamation League

Job Corps — what it is, what it does (*Motion picture*) Wexler Film Productions in cooperation with U. S. Office of Economic Opportunity, 1966.

24 min. sd. color. 16 mm.
Summary: Shows a typical Job Corps center and demonstrates how high school dropouts are trained in reading, writing, and numerous vocational skills in order to fit them for a place in society.
1. High school dropouts—U. S. 2. Rehabilitation. I. Wexler Film Productions, Los Angeles. II. U. S. Office of Economic Opportunity.

Fi A 66-447
CINE

Jobs for high school students: a guide to part-time and summer employment (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 66 fr ; pt 2, 78 fr.) color, 35 mm. and 2 phonodiscs: 12 in ; 33⅓ rpm ; pt 1, 14 min ; pt. 2, 15 min. microgroove
With counselor's guide
Summary Provides practical advice on locating good jobs within the community, relating part-time and summer jobs to long-range job objectives
1. Youth—Employment. 2. Part-time employment. I. Guidance Associates of Pleasantville, N Y

Fi A 66 3113
Guidance Associates

Jobs in mathematics (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr. color 35 mm. (High school guidance club)
Filmstrip no. 33X
With teaching guide.
Summary: Describes the work of accountants, computer programmers, actuaries, statisticians, and engineers, gives qualifications needed by teachers of mathematics, and provides information concerning salaries, working conditions, and opportunities for advancement in various occupations requiring a knowledge of mathematics.
1. Mathematics as a profession. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 67-2965
Film Strip-of-the-Month Clubs

Joe Di Maggio retires (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Traces the baseball career of Joe Di Maggio from 1936 when he was a rookie for the Yankees until his retirement in December 1951. Includes views of the ceremonies held in 1955 when Joe Di Maggio was inducted into baseball's Hall of Fame at Cooperstown, N. Y.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Di Maggio, Joseph Paul, 1914– 2 Baseball—Hist I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

796.35709 Fi 62-1844

Joe Louis—world champ (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Traces the career of Joe Louis as he fought his way to the top in heavyweight boxing Includes scenes of his successful fights with James Braddock and Tommy Farr in 1937, with Max Schmelling in 1938, and with Tony Galento in 1939, and of his defeat by Ezzard Charles in 1950.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Louis, Joe, 1914– I. Filmrite Associates, Inc., Hollywood, Calif. II Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

927.9683 Fi 62-2175

Joey (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm
Credits: Producer, Peter Jones; director, Graham Parker; research and outline, Pat Burwash; music, Robert Flemming; cameraman, Paul Leach. *Cast:* Miles McNamara, Irene Mayeska.
Summary: A study of the problems of placing an older child for adoption. Shows how an already frightened and badly hurt seven-year-old boy and his new parents learn to accept each other.
1. Adoption. I. Canada National Film Board.
Fi A 65-1845
National Film Board of Canada

Jogjakarta—Indonesia (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm. (Historic cities of Asia, no. 5)
With teachers manual.
Summary: Traces the history of the city of Jogjakarta. Presents a brief account of the chief features of the city, describing the transportation in the city and its educational facilities.
1. Jogjakarta, Java. I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 5.
919.22 Fi A 63-3346
Eye Gate House

Johann Sebastian Bach (*Filmstrip*) Jam Handy Organization, 1963.

36 fr., color, 35 mm. and disc: 2 s. (1 s., 15 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 1)
Summary: Presents significant events in the life of Johann Sebastian Bach, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Bach's music.
1. Bach, Johann Sebastian, 1685-1750. I. Jam Handy Organization, Inc. Series: Great composers and their music (Filmstrip) no. 1
Fi A 63-3979
Jam Handy Organization

Johanna Alemann films
see Alemann (Johanna) Films, Hollywood, Calif.

Johannesburg—Republic of South Africa (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 3)
With teaching guide.
Summary: Describes the city of Johannesburg as an important commercial and industrial center of South Africa. Includes views of points of interest and shows various activities of the people.
1. Johannesburg—Descr. I. Eye Gate House, Inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 3.
Fi A 63-2969
Eye Gate House

Johanniac Open Shop System
see JOSS

John A. Macdonald—the impossible idea (*Motion picture*) National Film Board of Canada, 1961.

29 min., sd., b&w, 16 mm. (Canadian history series)
Summary: A portrait of John A. Macdonald Canada's nation-builder who engaged in political combat and faced powerful opposition as he worked to unite all the British colonies of North America.
Credits: Producer Julian Briggs; director, Gordon Burwash; scenario, George Salverson; history advisers, Maurice Careless, Gustave Lanctot; photographer, John Gunn. *Cast:* Robert Christie, Stephen Ker Appleby, James Edmond, Basil Fitzgibbon, Angus MacCormick.
1. Macdonald, Sir John Alexander, 1815-1891. I. Canada. National Film Board. Series: Canadian history series (Motion picture)
923.271 Fi A 63-358
National Film Board of Canada

John Adams (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of John Adams. Describes how John Adams risked his future political career by accepting the defense of the British soldiers accused of murder because of their participation in the Boston Massacre.
1. Adams, John, Pres. U. S., 1735-1826. 2. Boston Massacre, 1770. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.
Fi A 65-1416
Robert Saudek Associates

John Albok's New York (*Motion picture*) WCBS-TV. Released by CBS Films, 1966.

27 min. sd b&w. 16 mm. (Eye on New York)
Summary: A photographic history of the past 40 years in New York City portraying the mood and spirit of the city, showing bums and fashionable people, children, lovers, trees and birds, places of interest, and scenes which depict various aspects of the depression and the war
1 New York (City)—Descr.—1951- I. New York. Television station WCBS-TV. II. CBS Films, inc Series: Eye on New York (Motion picture)
Fi A 66-840
CINE

John Barrymore (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

29 min. sd b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series
Summary: Uses actual photographs and footage from old films to portray events in the life of John Barrymore.
1 Barrymore, John, 1882-1942. I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1355
Sterling Educational Films

John Bransby Productions
see Bransby (John) Productions, ltd., New York

John Burton, his art and his philosophy (*Motion picture*) Bernard L. Freemesser, 1961.

12 min., sd., color, 16 mm.
Summary: John Burton demonstrates the creation of a vase by glass blowing. He explains his philosophy of art and the personal satisfaction gained in the creation of glass objects.
1. Burton, John, 1894- 2. Glasswaee. I. Freemesser, Bernard L.
748.2 Fi A 62-1232
Oregon. Univ. Libr.

John Cabot: a man of the Renaissance (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (The history makers)
French version released under the title Jean Cabot, navigateur
Summary: A drama about the explorer, John Cabot, and his British-sponsored attempt to find a westward route to the Orient through the landmass of North America. Explores the geography of the Renaissance world, as well as the contrast in the social and intellectual character of that period as evidenced in Cabot's native Italy and in England.
Credits: Producer, Guy Glover; director and writer, Morten Parker; photographer, Denis Gillson.
1. Cabot, John, d. 1498? I. Canada. National Film Board. Series: The history makers (Motion picture)
Fi A 64-1230
National Film Board of Canada

John Cobb sets new speed record (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the English sportsman John Cobb as he breaks all existing land speed records in 1947 when he races his automobile at three hundred and ninety-four miles an hour across the Utah salt flats.
1. Cobb, John Rhodes. 2. Automobile racing I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.72 Fi 63-32

John Colburn Associates
see Colburn (John) Associates, inc., Wilmette, Ill.

John F. Kennedy, 1917-1963 (*Motion picture*) U. S. Dept. of the Air Force, 1963.

20 min., sd., b&w, 16 mm.
Summary: Documents the life of John Fitzgerald Kennedy, 35th President, and the tragic events surrounding his death. Shows flashbacks of his political, military, and personal life which depict a long record of service to his country, close family ties, and deep faith. Includes views of his tours abroad, his assassination in Dallas, and his burial in Arlington National Cemetery.
1 Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. I. U. S. Dept. of the Air Force.
Order no. AFIF 131 Fi E 64-45
U. S. Office of Education. Educational Media Branch

John F. Kennedy remembered (*Motion picture*) National Broadcasting Co., 1964.

52 min., sd., b&w, 16 mm.
Summary: Pictures the funeral cortege and gravesite of President Kennedy. Reviews the inauguration of John F. Kennedy as President of the United States; shows views of various high points in his administration, with emphasis on his goals; and reveals different facets of his temperament.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963 I. National Broadcasting Company, Inc.
Fi A 65-805
CINE

John F. Kennedy, the man and President (*Motion picture*) Castle Films, 1963.

9 min., sd., b&w, 16 mm (News parade)
With script
Summary: Traces the career of John Fitzgerald Kennedy, from his election as President in 1960 to his assassination in November 1963. Discusses the achievements of the Kennedy administration and Kennedy's role in the Peace Corps program, the Cuban crisis, and the nuclear test ban treaty. Describes President Kennedy's assassination and the events that followed, including scenes of the funeral and burial in Arlington National Cemetery
——— Another issue. 8 mm., si.
1 Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. I. United World Films, Inc. Castle Films Division. Series: News parade (Motion picture)
Fi A 64-544
United World Films

John F. Kennedy: the view from the Cabinet. (*Motion picture*) CBS News, 1963.

54 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Arthur D Morse; reporters, Marvin Kalb, Eric Sevareid.
Summary: One month after President Kennedy's assassination, four Cabinet members give their impressions of him as a President and as a friend. Includes the views of Secretary of State Dean Rusk, Secretary of the Treasury Douglas Dillon, Secretary of Defense Robert McNamara, and Secretary of Labor Willard Wirtz.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963 I. CBS reports (Television program) II Columbia Broadcasting System, inc. CBS News.
Fi 67-743

John Fitzgerald Kennedy (*Filmstrip*) Society for Visual Education, 1964.

70 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm.
Recording includes President Kennedy's inaugural address and the administration of the oath of office.
With teaching guide.
Summary: Uses documentary photographs and narration to relate significant events in the life of John F. Kennedy and to portray events in his career as Representative, Senator, and President of the United States.
Credits: Author, William F. Keefe.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. I. Society for Visual Education, inc., Chicago.
Fi A 64-2060
Society for Visual Education

John Fitzgerald Kennedy (*Motion picture*) Hearst Metrotone News. Made by Capital Film Laboratories. Released by Star Film Co., 1964.

10 min sd. b&w 16 mm.
Summary: A newscast summary of the death and funeral of President John F Kennedy. Pictures his fateful visit to Dallas, his lying in state in Washington, his family, and world leaders at his funeral. Shows the response of the people at home and abroad as they hear about the death of the President
1. Kennedy, John Fitzgerald, Pres U. S., 1917—1963—Assassination. 2. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963—Funeral and memorial services. I. Hearst Metrotone News, inc, New York. II. Star Film Company, Leavittown, N Y.
Fi A 65-1599
Star Film Co.

John Fitzgerald Kennedy, 1917-1963 (*Motion picture*) Encyclopaedia Britannica Films, 1965.

22 min. sd b&w. 16 mm.
With teacher's guide
Summary: Presents highlights of the life of John F. Kennedy.
1. Kennedy, John Fitzgerald, Pres U. S., 1917-1963 I. Encyclopaedia Britannica Films, inc.
Fi A 67-1233
Encyclopaedia Britannica Educational Corp.

John Ford Productions
see Ford (John) Productions, inc.

John Frederic Oberlin (*Filmstrip*) Graded Press, 1966.

59 fr. color. 35 cm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide by Katherine S. Parker and reading script.
Credits: Writer, Edgar A. Gossard; illustrator, George Parrish.
Summary: Describes events in the life of John Frederic Oberlin, telling how he as a young man of twenty was committed to the ways of Christian discipleship and became a minister, educator, and philanthropist to the people living in the Valley of the Stone in the Vosges Mountains
1 Oberlin, Johann Friedrich, 1740-1826. I. Graded Press.
Fi A 66-2924
Graded Press

John Freeman—sculpture (*Motion picture*) Ohio State University, Dept. of Fine Arts. Released by Ohio State University, Dept. of Photography, Motion Picture Division, 1965.

5 min. sd. b&w. 16 mm.
Summary: A sketch of sculptor John Freeman, showing his finished pieces and demonstrating his technique in using metal objects of various shapes and sizes to form an organized whole. Discusses his work, and its relationship to art and to living.
1 Freeman, John B I. Ohio. State University, Columbus. School of Fine and Applied Arts. II. Ohio. State University, Columbus. Dept. of Photography.
Fi A 66-446
CINE

John G. Stratford Productions
see Stratford (John G.) Productions.

John Glenn (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

26 min sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of John Glenn, Jr., including his history-making orbital flight and his speech before a joint session of Congress following the flight.
1. Glenn, John Herschel, 1921- I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67-1459
Sterling Educational Films

John Glenn, Jr. (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Alan Landsburg; commentator, Mike Wallace; editor, John Soh.
Summary: Traces the career of John Glenn from his days as a Marine combat pilot in World War II to his history-making flight in the space capsule Friendship Seven on Feb. 20, 1962, when he became the first American astronaut to orbit the earth.
1. Glenn, John Herschel, 1921- I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-246

John Glenn speaks to young Americans (*Motion picture*) National Aeronautics and Space Administration, 1963.

12 min., sd., color, 16 mm.
Summary: Pictures Astronaut John Glenn as he addresses science fair winners, answers their questions about space exploration, and challenges young people to prepare for important responsibilities in the space age.
1. Astronautics. 2. Glenn, John Herschel, 1921- I. U. S. National Aeronautics and Space Administration.
Fi E 64-71
U. S. National Aeronautics and Space Administration

The John Glenn story (*Motion picture*) National Aeronautics and Space Administration, Dept. of Health, Education, and Welfare, Dept. of Justice, and Dept. of the Navy, 1963. Made by Warner Brothers.

30 min., sd., color, 16 mm.
Summary: Portrays events in the life of Lt. Col. John Glenn, stressing American ideals and the importance of physical, mental, and moral values as exemplified in his life. Documents Col. Glenn's youth in New Concord, Ohio, his heroism as a marine pilot in World War II and the Korean War, and his experiences as the first American to orbit the earth. Includes a message from President Kennedy.
Credits: Narrator, Jack Webb
1. Glenn, John Herschel, 1921- I. U. S. National Aeronautics and Space Administration. II U. S. Dept. of Health, Education, and Welfare. III. U. S. Dept. of Justice. IV. U. S. Navy Dept.
Fi E 64-72
U. S. National Aeronautics and Space Administration

John Glenn's homecoming (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes astronaut John Glenn's return to Cape Canaveral after his flight into space on February 20, 1962. Shows Col. Glenn as he explains the operation of the Mercury space capsule to his family, as he meets with President Kennedy and Vice-President Johnson and as he is awarded the National Aeronautic and Space Administration distinguished service medal.
Credits: Producers, Leslie Midgley, John Sharlok; director, Vern Diamond; reporter, Walter Cronkite.
1. Glenn, John Herschel, 1921– I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–122

John H. Swisher and Son, inc., Jacksonville, Fla.
see Swisher (John H.) and Son, inc., Jacksonville, Fla.

John Henry: an American legend (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

45 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 14 min. microgroove.
With teacher's guide
Based on the book of the same title by Ezra Jack Keats.
Summary: Tells the story of a mighty Negro hero of American folklore who challenged a steam drill to a contest of power with his sledge hammer.
1. John Henry. I. Keats, Ezra Jack. John Henry, an American legend. II. Guidance Associates of Pleasantville, N. Y.
Fi A 67–2814
Guidance Associates

John Hirsch: a portrait of a man and a theatre (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Credits: Producer, Julian Biggs; director, Hort Ransen; cameraman, Michael Lente; editor, Tony Lower.
Summary: Presents a film portrait of John Hirsch, telling how he traveled with a small group of players to various high schools in order to stimulate the interest of students in the theater and in acting as a career. Describes the role of Hirsch in the creation of the Manitoba Theatre Centre.
1. Hirsch, John. I. Canada. National Film Board.
Fi A 65–1759
National Film Board of Canada

John L. Lewis (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Alan Landsburg, Jack Haley, Jr.; commentator, Mike Wallace; editor, Peter C. Johnson.
Summary: Describes the life and career of controversial union leader, John L. Lewis, who defied the law, President Franklin Roosevelt, and the nation to obtain improved working conditions and higher wages for his United Mine Workers.
1. Lewis, John Llewellyn, 1880– I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–245

John L. Lewis (*Motion picture*) CBS News, 1964.

30 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, A. H. Raskin; reporter, Walter Cronkite; editor, Evan Lottman.
Summary: Traces the turbulent career of John L. Lewis, president of the United Mine Workers, who fought for over four decades to secure decent wages and working conditions for coal miners.
1. Lewis, John Llewellyn, 1880– I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67–191

John L. Lewis (*Motion picture*) Wolper Productions, 1964. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Telecast in the Biography series.
Credits: Narrator, Mike Wallace
Summary: Uses newsreel footage with narration to present a biography of John L. Lewis, U. S. labor leader.
1. Lewis, John Llewellyn, 1880– I. Wolper Productions. II Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67–13
Sterling Educational Films

John L. Lewis retires (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the rise of John L. Lewis to the presidency of the United Mine Workers in 1919, and describes the benefits which he obtained for the coal miners. Explains why he organized the Congress of Industrial Organizations. Describes his problems with the Federal Government in 1946, the paralyzing strike of mine workers in 1950, and his retirement in 1959.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Lewis, John Llewellyn, 1880– I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.3173 Fi 62–1874

John M. Slaton (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Governor John M. Slaton of Georgia. Dramatizes his stand between the law and a mob in the defense of an accused murderer, Leo Frank, despite the consequences to his career and personal safety. Discusses the influence of an inflamed mob on the deliberation of a jury, and the execution of Frank's sentence by lynching
1. Slaton, John Marshall, 1866–1955. 2. Frank, Leo Max, 1884–1915. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1417
Robert Saudek Associates

John Marshall (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of John Marshall. Discusses the stand of Chief Justice John Marshall in the trial of Aaron Burr for treason. Examines Marshall's views on the right of Americans to criticize their government, on the independence of the judiciary, and on the powers and responsibilities of the Presidency.
1. Marshall, John, 1755–1835. 2. Burr Conspiracy, 1805–1807. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1418
Robert Saudek Associates

John Peter Altgeld (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of John Peter Altgeld, one-time Governor of Illinois. Shows how Governor Altgeld sacrificed his career by granting full pardon to a group of anarchists whom he believed had been illegally convicted. Includes scenes of their trial.
Traces the philosophy of anarchism in American history and examines the social pressures of the new industrialism that led to the Haymarket riots of 1886.
1. Altgeld, John Peter, 1847–1902. 2. Chicago—Haymarket Square Riot, 1886. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York
Fi A 65–1419
Robert Saudek Associates

John Quincy Adams (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of John Quincy Adams. Examines the stand of John Quincy Adams in support of an embargo in order to defend America's freedom of the seas, despite its immediate effect on New England shipping and on his own political and financial fortune.
1. Adams, John Quincy, Pres. U. S., 1767–1848. 2. Embargo, 1807–1809. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York
Fi A 65–1420
Robert Saudek Associates

John Rogers, or the artist of the common people (*Motion picture*) Film Heritage, 1963.

14 min. sd. b&w. 16 mm.
Summary: Presents a study of the mood in the United States during the Civil War by combining a cinematic examination of the genre-sculpture "groups" of John Rogers, with words from Lincoln, Whitman, and Jarves, and piano music by Louis Gottschalk.
1. Rogers, John, 1829–1904. I. Film Heritage, New York.
Fi A 66–445
CINE

John Ross, boy of Australia (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. (Children of the Pacific Islands, no. 1)
With teachers manual.
Summary: Discusses the daily activities and way of life of a typical boy living on the island continent of Australia. Points out interesting features of the city of Melbourne.
Credits: Author, Myron R. Goldin.
1. Children in Australia—Juvenile films. 2. Melbourne—Descr.—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 1.
Fi A 63–3932
Eye Gate House

John the Baptist (*Filmstrip*) Eye Gate House, 1963.

21 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 4 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about events in the life of John the Baptist, and depicts him as he baptized Jesus.
1. John the Baptist I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.94 Fi A 63–3378
Eye Gate House

John Tracy Clinic, Los Angeles
see
Anger and fear.
The beginnings of speech.
Check and double check.
Creative play.
Discipline.
Eyes, ears, and hands.
Feelings.
Fundamental needs of people.
Getting the idea.
Hearing and not hearing.
Holding the reins.
Introduction.
Learning.
Learning to live together.
Listening eyes.
Making a choice.
Parental aspirations.
Problem solving.
Reach into silence.
Stepping stones.
Talk! Talk! Talk!

John Von Neumann (*Motion picture*) Mathematical Association of America, Committee on Educational Media. Made by Aniram Nowak Associates. Released by Modern Learning Aids, 1966.

30 min. sd. b&w. 16 mm.
Summary: Uses rare photographs and films to present a biography of the mathematician John Von Neumann. Includes personal recollections of friends and colleagues as well as detailed descriptions and discussions of his contributions in various fields of science.
1. Von Neumann, John, 1903–1957. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York
Fi A 67–454
CINE

John W. Gunter
see Gunter (John W.) inc., San Mateo, Calif.

John Wilson Productions
see Wilson (John) Productions.

John Yankee: John Adams and the Boston Massacre (*Motion picture*) E. I. du Pont de Nemours, 1953. Made by Jack Chertok Productions. Released for educational purposes by Teaching Film Custodians, 1963.

20 min., sd., b&w, 16 mm. (The cavalcade of America)
Originally released under the title John Yankee.
With teaching guide.
Summary: Dramatizes John Adams' difficult and unpopular decision to defend eight English soldiers who participated in a riot prior to the Revolution.
Credits: Producer, Jack Chertok; director, William J. Thiele; teleplay, Charles Larson. *Cast:* Whitfield Connor, Lowell Gilmore, Robert Nell, Patrick O'Moore, John Alderson.
1. Adams, John, Pres. U. S., 1735–1826—Drama. 2. Boston Massacre, 1770—Drama. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del. II. Teaching Film Custodians, inc. Series: The cavalcade of America (Motion picture)
Fi A 63–1570
Teaching Film Custodians

Johnny Appleseed (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Eastman color
Filmstrip no. 954
With teaching guide.
Summary: Presents some of the tales told about Johnny Appleseed who planted apple seeds in the wilderness so that men would find fruit to eat. With captions.
1. Chapman, John, 1774–1845—Juvenile films. I. Film Strip-of-the Month Clubs, New York. Series: Primary club (Filmstrip)
j 398.2 Fi A 63–3070 rev
Film Strip-of-the-Month Clubs

Johnny closes the sale (*Filmstrip*) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1963.

37 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Retail salesmanship series)
Credits: Author, Warren G. Meyer.
Summary: Shows techniques used by the salesman Johnny as he successfully closes the sale.
1. Salesmen and salesmanship. I. Minnesota. University. II. Minnesota. University. Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)
Fi A 66–2957
Minnesota. Univ. Audio-Visual Education Service

Johnny determines customer needs and wants (*Filmstrip*) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1961.

38 fr. color. 35 mm. and phonodisc: 1 s., 12 inch., 33⅓ rpm., 9 min microgroove. (Retail salesmanship series)
Credits: Author, Warren G. Meyer.
Summary: Describes steps which the salesman Johnny follows in determining the needs and desires of his customer.
1. Salesmen and salesmanship. 2. Consumer preferences. I. Minnesota. University. II. Minnesota. University. Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)
Fi A 66-2958
Minnesota. Univ. Audio-Visual Education Service

Johnny Dieckman demonstrates (*Motion picture*) World Outdoors ‹196–›

15 min. sd. color. 16 mm.
Credits: Producer Fr d M Carley
Summary An expert demonstrates fly casting, bait casting, and spinning under actual fishing conditions
1. Casting (Fishing) I. World Outdoors, Inc., Danbury, Conn.
Fi A 67-151
World Outdoors, inc

Johnny Express (*Motion picture*) De Luxe Reading Corp., 1965. Made by Du Rona Productions.

60 sec sd. color. 16 mm.
Summary: Demonstrates the features, including remote control drive, of the Johnny Express toy truck made by Topper Toys.
1. Motor trucks—Models. 2 Toy industry. I. De Luxe Reading Corporation.
Fi 67-69

Johnny on the spot (*Filmstrip*) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1963.

39 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. microgroove (Retail salesmanship series)
Credits: Author, Warren G. Meyer.
Summary: Explains how the salesman Johnny handles various problems which confront the typical salesman.
1 Salesmen and salesmanship. I. Minnesota. University. II. Minnesota. University Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)
Fi A 66-2959
Minnesota. Univ Audio-Visual Education Service

Johnny presents the merchandise (*Filmstrip*) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1962.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove (Retail salesmanship series)
Credits: Author, Warren G Meyer.
Summary: Shows the techniques used by the salesman Johnny when he presents his sales merchandise to a prospective customer.
1 Salesmen and salesmanship I Minnesota. University. II. Minnesota. University. Audio-Visual Education Service. Series: Retail salesmanship series (Filmstrip)
Fi A 66-2960
Minnesota. Univ. Audio-Visual Education Service

Johnny Tremain (Motion picture)
see The Boston Tea Party; The Shot heard around the world

Johnny's hernia repair (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

17 min. sd b&w. 16 mm (Doctors at work)
With script.
Summary: Describes a young boy's inguinal hernia condition. Explains the causes of inguinal hernia and shows the operative surgery performed to correct this rupture.
1. Inguinal hernia I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1346
Lawren Productions

Johns Hopkins University
see Auditory screening for infants.

Johns Hopkins University. School of Hygiene and Public Health
see Blood pressure readings.

John's portrait of Jesus (*Filmstrip*) Broadman Films, 1965.

50 fr. color. 35 mm.
With manual.
Summary: Reveals the qualities of Jesus that John was able to portray in his gospel. Describes the mission of the church, the lordship of Christ, and the various names and functions of Jesus.
1. Bible, N T. John—Criticism, interpretation, etc. 2. Jesus Christ—History of doctrines—Early church. I. Broadman Films, Nashville.
Fi A 66-3344
Broadman Films

John's sailboat ride (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr. color 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the experiences of a boy who goes sailing with his uncle.
1. Sailing. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-1997

Johnson, Bruce E
see Teeki.

Johnson, Dennis Scott
see Some of the boys.

Johnson, Dorothy M.
see The man who shot Liberty Valance.

Johnson, Glen Louis, 1939-
see Taro Yashima's golden village.

Johnson (R. Verle) Associates, Peekskill, N. Y.
see The Constitution—guardian of liberty.

Johnson (S. C.) and Son, inc.
see The challenge.
Paging women.
Seven keys to greater creativity.
To be alive!

Johnson and Johnson, inc.
see Baths and babies.
First aid now.
Space project.

Johnson Hunt Productions, Hollywood, Calif.
see Algebra—an introduction.
Igneous rocks.

Johnson Motors
see Outboard Marine Corporation. Johnson Motors.

Johnston (Herrick L.) Productions
see Moods of a city.

Johnston, Hugh Braham, 1929-
see Prelude.

Johnston, Suzanne
see Prelude.

Joining the crowd (*Filmstrip*) U. S. Public Health Service. 1964. Made by Creative Arts Studio.

55 fr color. 35 mm. and phonodisc: 12 in. (Just one in a crowd)
Order no. FMIS-866f
Issued also with phonotape (8 min.)
With script.
Summary: Discusses adjustments which a diabetic must make to fit his treatment regime into his social life, work, and family life. Examines the roles of the patient, his family, employers, and friends in contributing to this adjustment.
1 Diabetes. I. U. S. Public Health Service. Series: Just one in a crowd (Filmstrip)
Fi E 67-508
U. S Public Health Service

Joint Council on Economic Education
see Our growing America.

The Joint Distribution Committee (*Filmstrip*) Jewish Educational Committee of New York, 1961.

60 fr., b&w, 35 mm. (The Jacob R. Schiff JEC filmstrip series in American Jewish history)
With script.
Summary: Tells the story of the Joint Distribution Committee, describing the relief program which was organized during World War II for the war-afflicted Jews of eastern Europe, and discusses its role after the war. Portrays the relief work of the committee in Israel and in Europe, pointing out the needs of today and tomorrow in relief, resettlement, and reconstruction.
1. American Jewish Joint Distribution Committee. I. Jewish Education Committee of New York. Series.
361.7 Fi A 63-2708 rev
Jewish Education Committee Press

The joint-legged animals (*Filmstrip*) Jam Handy Organization, 1962.

44 fr., color, 35 mm. (The classification of animals, no. 4)
Summary: Discusses distinctive features of the animals in the phylum Arthropoda, including insects, arachnids, crustaceans, and myriapods. Captioned art work.
1. Arthropoda I. Jam Handy Organization, inc. Series: The classification of animals (Filmstrip) no. 4.
595.2 Fi A 62-3076
Jam Handy Organization

Jolivet, Andre, 1905-
see Suite Française.

Jonah (*Filmstrip*) Eye Gate House, 1963.

75 fr., color, 35 mm and disc: 1 s., 10 in, 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the prophet Jonah, describing his voyage to Tarshish against God's wishes, and explaining how he later repented and was saved by God to become a preacher of righteousness.
1. Jonah, the prophet. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
224.92 Fi A 63-3370
Eye Gate House

Jones, Mary Alice, 1898- Tell me about Christmas
see Tell me about Christmas.

Jones, Proctor
see Art in woodcut.

Jones & Laughlin Steel Corporation
see Steel by stopwatch.

Jones and Laughlin Steel Corporation. Stainless and Strip Division
see House in the sun.

Jorhal Pictures
see Butterfly breast stroke with dolphin kick.
Introduction to underwater swimming.

Jorré, Guy
see The Lost pilgrim.

José Iturbi (*Motion picture*) Lesser Enterprises ‹196–?›

26 min. sd. b&w. 16 mm. (Concerts on film, no. 401)
Summary: José Iturbi plays the piano and harpsichord in his Beverly Hills home in California. He interprets selections by Albéniz, Chopin, Liszt, Dvořák, Popper, and Rameau. Includes a cello piece played by Emanuel Feuermann.
1. Iturbi Báguena, José. 2. Piano music. 3. Harpsichord music. 4. Violoncello music. I. Lesser Enterprises. Series: Concerts on film (Motion picture) no. 401.
Fi A 67-1951
Lesser Enterprises

José Martinez ... American (*Motion picture*) Audio Visual Dept., Board of National Missions, United Presbyterian Church, 1964.

29 min., sd, color, 16 mm.
Summary: A view of life of the major Spanish-American minority groups—Puerto Ricans, Mexicans, and Spanish descendents of New Mexico. Surveys the progress made by such groups, emphasizing their cultural heritage and their growing middle class.
1. Puerto Ricans in the U. S. 2 Mexicans in the U. S. 3. Spanish-Americans in New Mexico. I. United Presbyterian Church in the U. S. A Board of National Missions Audio Visual Dept.
Fi A 65-806
CINE

Josef Goebbels (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Draper Lewis, Alan Landsburg; commentator, Mike Wallace, editor, Ronald Fagan.
Summary: Traces the career of Nazi Germany's ruthless and brilliant Minister of Propaganda, whose techniques of mass thought control and totalitarian control of communications enabled Hitler to take over the government, to carry out his his genocidal policies against the Jews, and to arouse the German nation.
1. Goebbels, Joseph, 1897-1945. I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-244

Josef Goebbels (*Motion picture*) Wolper Productions, 1964. Released by Sterling Educational Films, 1966.

26 min sd b&w 16 mm. (History makers of the 20th century) Telecast in the Biography series.
Credits: Narrator, Mike Wallace
Summary: Uses newsreel footage with narration to present a biography of Joseph Goebbels, Nazi minister of propaganda under Hitler.
1. Goebbels, Joseph, 1897-1945. I Wolper Productions II. Sterling Educational Films, inc Series: History makers of the 20th century (Motion picture) Series. Biography series (Motion picture)
Fi A 67-14
Sterling Educational Films

Joseph Burnham Productions
see Burnham (Joseph) Productions.

Joseph Burstyn Film enterprises
see Burstyn (Joseph) Film Enterprises, inc. New York.

Joseph F. Robertson Organization
see Robertson (Joseph F.) Organization, Hollywood, Calif.

Joseph McCarthy (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd. b&w. 16 mm
With guide.
Summary: Traces the life of Senator Joseph McCarthy, highlighting his controversial career and the era in which he played a role. Includes scenes from the Army-McCarthy hearings.
1 McCarthy, Joseph Raymond, 1909–1957. 2. McCarthy-Army controversy, 1954 I Wolper Productions II. McGraw-Hill Book Company.

Fi A 67–1377

McGraw-Hill Book Co.

Joseph Nettis Productions
see
The Statue.

Joseph Pulitzer (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 835.
With teaching guide.
Summary: Traces the career of Joseph Pulitzer, emphasizing how he changed an old-style, slow-paced journal into a crusading modern newspaper.
1. Pulitzer, Joseph, 1847–1911. I. Film Strip-of-the-Month Clubs, New York. (Series: Elementary social studies club (Filmstrip)

Fi A 67–3015

Film Strip-of-the-Month Clubs

Jos. Schlitz Brewing Co.
see Schlitz (Jos.) Brewing Company

Joslin, Sesyle. What do you say, dear?
see
What do you say, dear?

Journal Films, inc., Chicago
see
Adapting to changes in nature.

Animal predators and the balance of nature.

A boy's trip into the Grand Canyon.

Decorating and planning your home: some basic ideas.

Energy and power: a first look.

Food preparation: some basic ideas.

Fossils of the Grand Canyon.

Galvani and Volta: an early debate in science.

Going to school is your job.

Instincts in animals.

Language of the mute swan.

Learning from pets in the classroom.

Nothing to do! (four summertime episodes)

Rocks of the Grand Canyon.

School bus safety—with strings attached!

Signs take a holiday.

Speaker of the house: The legislative process.

A study of crystals.

Time of the horn.

The United Nations: organization for peace.

Vocations in agriculture.

What's the good of a test?

Journal-keeping for writers (Filmstrip) Eye Gate House, 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 13 min. microgroove. (Fresh perspectives in composition, no. 3)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Defines the journal and explains the purposes and techniques of keeping a journal.
1. English language—Audio-visual instruction. I. Eye Gate House, inc. Series. Fresh perspectives in composition (Filmstrip) no. 3.

Fi A 67–2542

Eye Gate House

The Journals of Lewis and Clark (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1965.

27 min. sd. color. 16 mm.
With teachers' guide.
Summary: Re-creates stages of the perilous journey of the Lewis and Clark Expedition as told in the journals of the explorers themselves. Describes their journey by keelboat, horseback, and dugout canoe from the mouth of the Missouri River to the shores of the Pacific Ocean.

——— Another issue. b&w.

1 Lewis and Clark Expedition. I. Lewis, Meriwether, 1774–1809. II. Clark, William, 1770–1838. III. National Broadcasting Company, inc. IV. Encyclopædia Britannica Films, inc.

Fi A 66–127

Encyclopædia Britannica Films

Une Journée à la Comédie Française (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: A French language teaching film. Presents a brief history of La Comédie Française. Includes an interview with Maurice Escande, the general administrator, and with actor Louis Seigner. Pictures Mr. Seigner and Georges Chamarot in a scene from Molière's Le bourgeois gentilhomme. Filmed in France.
1. Paris. Comédie-Française. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series. Ici la France (Motion picture)

Fi A 66–1477

McGraw-Hill Book Co.

Une Journée au lycée (*Motion picture*) International Film Bureau, 1963.

16 min. sd. color. 16 mm. (Lettres d'un ami français)
With student handbook.
Credits: Supervisor, Marie-Antoinette Martin.
Summary: A French-language film for advanced first-year classes. Pictures the various activities in a school day of a French teenager who is studying to become an engineer.
1. French language—Study and teaching. 2. School day. I. International Film Bureau, inc., Chicago. Series: Lettres d'un ami français (Motion picture)

Fi A 65–1546

International Film Bureau, Inc.

Journey across the centuries (Motion picture)
see The Living future

Journey from zero (*Motion picture*) National Film Board of Canada, 1961.

14 min., sd., color, 16 mm.
French version released under the title La longue randonnée
Summary: Describes the free book service of the Public Library Commission which serves the mountainous hinterland of British Columbia, covering over one thousand miles of the Alaska Highways between Dawson Creek and Whitehorse, Yukon. Filmed during the library van's annual trip northward
Credits: Producer, Tim Wilson; director, Roger Blais; writer, Monroe Scott; music, Maurice Blackburn; photographer, Mogens Gander.

——— Another issue. 35 mm.

——— Another issue. b&w. 16 mm.

——— Another issue. b&w. 35 mm.

1. Libraries, Traveling—British Columbia. I. Canada National Film Board.

021.6 Fi A 63–389

National Film Board of Canada

Journey into friendship (*Motion picture*) Girl Scouts of the U. S. A., 1963.

28 min., sd., color, 16 mm.
Summary: Demonstrates how Girl Scouting and Girl Guiding open the door to lasting friendships between girls of different countries, focusing attention on girls from Ceylon, Denmark, and Peru who are attending an annual Juliette Low gathering at Our Cabana in Cuernavaca, Mexico. Flashbacks picture the girls at home, showing the girls of Peru as they make pottery in the manner of the ancient Incas, serve as nurses aides in the hospital, and teach native dances; the girls of Denmark as they take bicycle trips and go camping; and the girls of Ceylon as they perform social service work in a small and poverty-stricken village.
1. Girl Scouts. 2. Girl Guides Association. I. Girl Scouts of the United States of America.

369.463 Fi A 63–288

Committee on International Non-theatrical Events

Journey into the past (*Motion picture*) Boulton-Hawker Films, London, in collaboration with D. C. Chipperfield. Released in the U. S. by International Film Bureau, 1962.

21 min. sd. color. 16 mm
With teacher's guide.
Summary: Outlines the growth and culture of the ancient civilizations of Egypt, Greece, and Rome, showing the architecture, works of art, and archaeological finds relative to each civilization. Also refers to the Minoan, Phoenician, and Etruscan peoples, using maps to indicate the position and extent of each civilization.
1. Civilization, Ancient. I. Boulton-Hawker Films, ltd II. International Film Bureau, inc., Chicago.

Fi A 65–1547

International Film Bureau, Inc

Journey to a smaller world (*Motion picture*) Shaker Heights High School Natural History Club, 1963.

23 min. sd. color. 16 mm
Eastman color.
Produced in cooperation with the Cleveland Museum of Natural History.
Credits: Producer, Lawrence Nelson; director, David Sachs; writers, Lawrence Nelson, David Sachs; narrator, Charles Spunkler.
Summary: Describes natural habitats of insects and explains some biological principles of insect life. Demonstrates methods and techniques for collecting and displaying insects. Includes a brief discussion of major insect orders.
1. Insects. I. Shaker Heights, Ohio. High School. Natural History Club.

Fi 67–89

Journey to Greece (*Motion picture*) California Texas Oil Corp., 1963. Made by Rayant Pictures.

30 min. sd. color. 16 mm (Caltex international public relations series)
Credits: Assistant director, Vassilis Vassilikos; music, Vassilis Tsitsanis; cameraman, Douglas J. Williams.
Summary: Views the Grecian countryside and points out contributions to past civilizations. Explains how the Greeks are meeting the challenges of the twentieth century.

——— Another issue. 35 mm.

1 Greece, Modern—Soc. life & cust. I. California Texas Oil Corporation.

Fi A 66–1527

California Texas Oil Corporation

Journey to Jerusalem (*Filmstrip*) Cathedral Films, 1964.

39 fr. color. 35 mm. and phonodisc. 1 s., 12 in., 33⅓ rpm., 10 min. microgroove (Bible stories for children)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield
Summary: A group of children attending Sunday church school discuss Palm Sunday, learn about Christ's entry into Jerusalem, and hear how Jesus cast the moneychangers from the Temple.
1 Palm Sunday—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series. Bible stories for children (Filmstrip)

Fi A 66–3005

Cathedral Films, Inc.

Journey to the lost world (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.

27 min., sd., b&w, 16 mm.
Telecast on the ABC documentary show Expedition!
Summary: Pictures an Oxford-Cambridge expedition to Roraima at the top of a plateau in the South American jungle which was inspired by Sir Arthur Conan Doyle's novel The lost world. Explains that the purpose of the expedition was to learn if prehistoric plants and animals could have existed on the plateau.
Credits: Producer, V. Fae Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, Stanley Jeeves.
1. Paleogeography — Roraima Mountain. 2. Paleoclimatology — Roraima Mountain. I. Expedition! (Television program) II. Insight, inc., Los Angeles. III. American Broadcasting Company.

Fi 64–187 rev

Journey to the sea (*Motion picture*) Warner Bros., 1955. Released for educational purposes by Teaching Film Custodians, 1964.

19 min. sd. color. 16 mm.
Summary: Traces the Rhine River from its source in the Swiss Alps through Austria, Lichtenstein, and Germany, to its confluence with the North Sea at the Hook of Holland. Presents the picturesque quality of the river and its influence on the agriculture and commerce of Europe.
1 Rhine River I Warner Brothers Pictures, Inc. II. Teaching Film Custodians, inc

Fi A 65–1577

Teaching Film Custodians

Journey to yesterday (*Motion picture*) Denver and Rio Grande Western Railroad Co., 1964. Made by Sonochrome Pictures.

24 min., sd., color, 16 mm.
Summary: Follows the route of the Silverton excursion train, a narrow-gauge steam train, as it makes a 90-mile round trip from Durango, Colo., center of the fascinating Four-Corners Area, into the heart of the rugged San Juan Mountains.
1. San Juan Mountains. I. Denver and Rio Grande Western Railroad Company.

Fi A 65–807

CINE

Journeys into the subconscious (*Motion picture*) Carl Lamb and Peter Schamoni [1964?]

14 min. sd. color. 16 mm.
German version released under the title Max Ernst, Entdeckungsfahrten ins Unbewusste.
Credits: Narrator, Max Ernst; music, Hans Posegga; photographers, Victor Schamoni, Peter Rosenwanger.
Summary: Presents the artist, Max Ernst, discussing his paintings, his experiments in collage, and the creative process behind his works. Shows many examples of his works.
1 Ernst, Max, 1891– I. Max Ernst, Entdeckungsfahrten ins Unbewusste (Motion picture) II. Lamb, Carl, 1905– III. Schamoni, Peter.

Fi 67–70

The joy of listening (*Motion picture*) Michigan Dept. of Health, 1957.

13 min., sd., b&w, 16 mm.
Summary: Stresses the importance of detecting hearing losses in children as early as possible; surveys the hearing-conservation program in the State of Michigan.
1. Hearing. 2. Medical screening. I. Michigan. Dept. of Health.

Fi A 64–1310

Michigan. Dept. of Health

The Joy of winter (*Motion picture*) National Film Board of Canada, 1962.

15 min. sd. b&w. 16 mm.
French version released under the title Le jeu de l'hiver.
Credits: Producer, Tom Daly; music, Maurice Blackburn; cameramen, Bernard Gosselin, Michel Brault, Jean Danseceau.
Summary: Shows how Canadians adjust to their long snowbound season. Pictures them as they enjoy skating, skiing, and tobogganing and as they struggle against the winter storms.
1. Winter sports—Canada. I. Canada. National Film Board.

Fi A 65–1826 rev

National Film Board of Canada

Juan and the roses (*Filmstrip*) Eye Gate House, 1962.

56 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 21 min. microgroove. (Mary, Mother of mankind, no. 2)
With teaching guide.
Summary: Tells the story of Our Lady of Guadalupe, describing the apparitions of the Virgin Mary to the Indian Juan Diego.
1 Guadalupe, Nuestra Señora de 2. Diego, Juan, fl. 1531 I. Eye Gate House, inc Series: Mary, Mother of mankind (Filmstrip) no. 2.

232.9317 Fi A 63–2995

Eye Gate House

Juanito finds a friend (*Filmstrip*) Family Films, 1962.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Christian friends in other lands)
With leader's guide.
Summary: Tells the story of a Mexican boy in a strange city who learns about Christian concern and helpfulness when he is sent to the store by his mother.
1. Christian life. I. Family Films, inc. Series: Christian friends in other lands (Filmstrip)
Fi A 63–3957
Family Films, Inc.

Judah the Prince: teacher of law (*Filmstrip*) Union of American Hebrew Congregations, 1960.

37 fr., color, 35 mm. (Famous Jewish personalities)
With teacher's guide and narration.
Summary: Describes the period of Hadrianic persecutions, depicts events in the life of Judah the Prince and tells about the Mishnah which he edited.
Credits: Script, Ely E. Pilchik; illustrator, William Steinel.
1. Judah, ha-Nasi, ca. 135–ca. 220. I. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)
Fi A 63–3719
Union of American Hebrew Congregations

Judaism (*Filmstrip*) Life, 1956.

75 fr., color, 35 mm. (The world's great religions, no. 5)
Eastman color.
With reprint of article from Life magazine, June 13, 1955
Summary: Portrays Jews at worship and in everyday living: in their synagogues and at their festive family tables, at work on their scrolls and in their schools. Discusses the meaning of Yom Kippur, the Day of Atonement, and Passover. With captions.
1. Judaism. I. Life (Chicago) Series: The world's great religions (Filmstrip) no. 5.
296 Fi A 56–2186 rev
Life Filmstrips

Judas (*Filmstrip*) Eye Gate House, 1963.

42 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Explains how Judas betrayed Jesus to Caiaphas for thirty pieces of silver.
1. Judas Iscariot I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.961 Fi A 63–3394
Eye Gate House

Judge Learned Hand (*Motion picture*) WQED. Released by National Educational Television and Radio Center, 1961.

29 min. sd. b&w. 16 mm. (Heritage XXVIII)
Summary: Judge Learned Hand reads passsages from his books, articles, and lectures concerning such subjects as the role of the courts, personal liberties, the Supreme Court, law school training, and tolerance in the university.
1. Law — U. S. — Addresses, essays, lectures. I. Pittsburgh. Television station WQED. II. National Educational Television and Radio Center. Series: Heritage XXVIII (Motion picture)
Fi 67–473

Judgment at Nuremberg (*Motion picture*) Roxlom Films. Released by United Artists Corp., 1961.

190 min., sd., b&w, 35 mm.
Based on the original story by Abby Mann.
Summary: A drama which examines the 1948 trial in Nuremberg of four German judges accused of complicity in Nazi atrocities and the struggle of the American Judge to determine where the guilt lies. Includes sequences from documentary films of the concentration camps which were shown during the Nazi war guilt trials
Credits: Producer and director, Stanley Kramer; screenplay, Abby Mann; music, Ernest Gold; photographer, Ernest Laszlo; film editor, Frederic Knudtson. *Cast:* Spencer Tracy, Burt Lancaster, Richard Widmark, Marlene Deitrich, Maximillian Schell, Judy Garland, Montgomery Clift.
1. Nuremberg Trial of Major German War Criminals, 1945–1946—Drama. I. Mann, Abby. II. Roxlom Films, inc. III. United Artists Corporation.
Fi 64–1107

The judicial branch (*Filmstrip*) Filmstrip House, 1962.

42 fr., color, 35 mm. (United States series: Our Federal Government, no. 5)
Summary: Explains the constitutional provision for the judicial branch of the Govecoment and describes the method of appointing Justices. Uses charts to explain the Federal judicial powers; explains civil and criminal law, and points out the changing interpretation of the Constitution.
1. U. S. Supreme Court. I. Filmstrip House, New York. Series: United States series: Our Federal Government (Filmstrip) no. 5.
Fi A 63–3806
Filmstrip House

Judo (*Filmstrip*) Athletic Institute, 1965.

6 filmstrips (371 fr.) color. 35 mm. and 3 phonodiscs (2 s. each) 12 in., 33⅓ rpm., 15 min. each side. microgroove.
With instructor's guide and student's manual.
Summary: Demonstrates basic judo techniques. Festures Sadaki Nakahayashi and Henry Okamura.
CONTENTS.—1. The sport.—2. Breakfalls.—3. The art of throwing.—4. Additional throwing techniques.—5. Mat techniques.—6. Offensive and defensive mat techniques.
1. Judo I. Athletic Institute.
Fi A 66–2782
Athletic Institute

Judoka (*Motion picture*) National Film Board of Canada, 1965.

18 min. sd b&w. 16 mm
Credits: Producers, David Bairstow, Bernard Devlin; director and writer, Josef Reeve; director of photography, Jean Roy; cameramen, Toku Kariya, Akira Kimuro.
Summary: Shows Canadian Doug Rogers and his adopted way of life in Japan, where he has lived since 1960 in order to continue his judo training. Describes the accomplishments of the athlete and his intensive training at Takashohw University. Illustrates various judo maneuvers.
——— Another issue. 35 mm.
1. Rogers, Doug. 2. Judo. I. Canada. National Film Board.
Fi A 66–1198
National Film Board of Canada

Judy's smile (*Motion picture*) Avis Films, 1965.

10 min., sd., color, 16 mm. (Pictures of good health series)
Revised version of the 1948 motion picture of the same title.
With teacher's study guide.
Summary: A girl of primary school age learns how to take care of her teeth. She is taught the importance of eating basic foods, of rinsing her mouth, and of going to her dentist twice a year. Shows the girl and a classmate as they visit the dentist and are shown the correct way to brush their teeth and gums.
Credits: Collaborator, Katherine V. Bishop.
1. Teeth—Care and hygiene. I. Avis Films, Burbank, Calif. Series: Pictures of good health series (Motion picture)
Fi A 65–856
Avis Films

Jules Power Productions
see Power (Jules) Productions, inc., New York

Julian Blaustein Productions
see Blaustein (Julian) Productions, inc.

Julius Caesar: analysis and interpretation (*Filmstrip*) Society for Visual Education, 1965.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide.
Summary: Analyzes Julius Caesar in terms of the play's structure, the presence of supernatural factors, warnings of impending evil, and the elements of suppressed anger, hate, and jealousy.
Credits: Author, Joan Smutny.
1. Shakespeare, William, 1564–1616. Julius Caesar. I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)
Fi A 65–2053
Society for Visual Education

Julius Caesar: politician and dictator (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

61 fr. color 35 mm. (Ancient Rome)
Credits: Collaborator, John W. Eadie.
Summary: Portrays the political, social, and economic conditions that made possible the rise to power of Julius Caesar.
1. Caesar, C. Julius. I. Encyclopaedia Britannica Educational Corporation Series: Ancient Rome (Filmstrip)
Fi A 67–3185
Encyclopaedia Britannica Educational Corp.

Julius Caesar: the plot (*Filmstrip*) Society for Visual Education, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide
Summary: Discusses important elements in the plot of Julius Caesar: the triumphal return of Caesar to Rome, the conspiracy and slaying of Caesar, the vow of vengeance by Mark Anthony, and the deaths of Cassius and Brutus after the Phillippi defeat.
Credits: Author, Joan Smutny.
1. Shakespeare, William, 1564–1616. Julius Caesar. I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)
Fi A 65–2076
Society for Visual Education

Julius Caesar—The rise of the Roman Empire (*Motion picture*) Encyclopædia Britannica Films, 1964.

22 min., sd., color, 16 mm
With teacher's guide.
Summary: Dramatizes the story of Julius Caesar's rise to power, explaining the factors that enabled to transform a city-republic into a world empire. Discusses the personal qualities of Caesar in relation to the political, economic, and social conditions that existed in Rome during the last century before the birth of Christ.
Credits: Collaborator, John Eadie.
1. Caesar, C. Julius. I. Encyclopædia Britannica Films, inc.
Fi A 64–503
Encyclopædia Britannica Films

Jumbo (*Motion picture*) Enterpe and Arwin Productions. Released by Metro-Goldwyn-Mayer, 1962.

122 min., sd., color, 35 mm.
Panavision. Metrocolor.
Based on the musical play of the same title produced by Billy Rose, with book by Ben Hecht and Charles MacArthur and music and lyrics by Richard Rodgers and Lorenz Hart.
Summary: A musical about a small, almost bankrupt circus whose chief asset is the remarkable performing elephant Jumbo, and the attempts of a strong, successful circus management to take over the little circus and its elephant act.
Credits: Producers, Joe Pasternak, Martin Melcher; director, Charles Walters; screenplay, Sidney Sheldon; music supervisor, George Stoll; director of photography, William H. Daniels; film editor, Richard W. Farrell.
1. Rodgers, Richard, 1902– Jumbo. II. Euterpe, inc. III. Arwin Productions, inc. IV. Metro-Goldwyn-Mayer, inc.
Fi 64–1063

The Jump shot (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min si. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach
Summary: Demonstrates body and ball positions when taking the jump shot.
1. Basketball—Offense. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67–1797
McGraw-Hill Book Co.

The jungle and the plough (*Motion picture*) UNESCO, 1956. Made by Ama, ltd., India. Released in the U. S. by Contemporary Films and William M. Dennis Film Libraries.

28 min., sd., color, 16 mm.
Summary: Discusses the UNESCO-Ceylonese fundamental education program which is aiding impoverished jungle villagers. Explains how the international staff solved problems and won the confidence and cooperation of the villagers
1. Education—Ceylon—Case studies. I. United Nations Educational, Scientific and Cultural Organization. II. Contemporary Films, inc., New York. III. Dennis (William M.) Film Libraries, Los Angeles
Fi A 64–1367
Asia Society

A jungle book tale (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 1005.
With teaching guide
Based on the story Rikki-tikki-tavi from Rudyard Kipling's novel The jungle book.
Summary: Tells the story of Rikki-tikki-tavi, a mongoose in the jungles of India, who protects the lives of a British family, as well as the lives of his jungle friends, a tail bird and a muskrat, by killing menacing cobras.
I. Kipling, Rudyard, 1865–1936. The jungle book II. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 65–2614
Film Strip-of-the-Month Clubs

Jungle cat (*Motion picture*) Walt Disney Productions. Released by Buena Vista Film Distribution Co., 1959.

70 min., sd., color, 35 mm. (True-life adventure series)
Technicolor.
Photographed with the cooperation of the Government of Brazil and the Smithsonian Institution.
Summary: Portrays the life and habits of the jaguar, king of the Brazilian jungles Shows the jaguar fighting, wooing his mate, capturing a wild pig and a crocodile for food, and teaching the young to swim. Includes views of trees and plant life, birds, reptiles, and other inhabitants of the jungle.
Credits: Director and writer, James Algar; narrator, Winston Hibler; music, Oliver Wallace; photographers, James R Simon, Hugh A. Wilmar, Lloyd Beebe; film editor, Norman Palmer
1. Jaguars. 2. Natural history—Brazil. 3. Jungle fauna. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc., New York Series: True-life adventure series (Motion picture)
599.7442 Fi 62–56

Jungle rivers (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Features the Amazon and Iguacu Rivers, showing tributaries and the flood plain, as well as the two-hundred-foot waterfalls of the Iguacu River.
1. Amazon River. 2. Iguazú River. 3. Iguazú Falls. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–851
Ealing Corporation

Jungle terror (*Motion picture*) Vitaphone Corp. Released by Warner Bros. Pictures, 1950.

20 min., sd., color, 35 mm.
Technicolor.
Summary: Follows a safari into the unexplored jungles of French Guiana, showing the natural and man-made dangers encountered Includes views of the giant sloth, boa constrictors, umbrella ants, and other animals of the jungle.
Credits: Writer, Owen Crump; narrator, Martin Gabel; music, William Lava; photographer, Ruth Davis; editor, Marshall Ryanson.
1. Natural history. 2. Jungle fauna. I. Vitaphone Corporation. II. Warner Brothers Pictures, inc.
591.9882 Fi 62–57

Junior Achievement
see
What about tomorrow?

Junior high—A time of change (*Motion picture*) McGraw-Hill Book Co., 1964.

11 min., sd., color, 16 mm. (Junior high guidance series, no. 1)
Summary: Explains to junior high school students the adjustments which are to be expected in junior high school, including changes in the school environment and changes in themselves. Presents suggestions for making necessary adjustments and points out that each student develops at his own rate.
Credits: Educational consultant, Ruth Fedder.
——— Another issue. b&w.
1. Junior high schools—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Junior high guidance series (Motion picture) no. 1.
Fi A 64–540
McGraw-Hill Book Co.

The Junior high school in New York City (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1961.

20 min. sd. color. 16 mm.
Credits: Producer, Clifford Ettinger
Summary: An overview of all subjects and extracurricular activities which are available in the junior high schools of New York City.
1. Junior high schools. 2. New York (City) — Public schools. I. New York (City) Board of Education. Buresu of Audio-Visual Instruction.
Fi A 65–1714
New York City. Board of Education

The Junior Homemaker Degree, part 1 (*Filmstrip*) Educational Filmstrips, 1961.

53 fr., color, 35 mm. (Future Homemakers of America in action, no. 1)
Summary: Presents basic facts concerning the Future Homemakers of America Discusses reasons for working toward the Junior Homemaker Degree, and explains who is eligible for a degree and what benefits are to be derived from degree work
1. Future Homemakers of America. I. Educational Filmstrips, Huntsville, Tex Series: Future Homemakers of America in action (Filmstrip) no. 1
640.6273 Fi A 63–3326
Educational Filmstrips

The Junior Homemaker Degree, part 2 (*Filmstrip*) Educational Filmstrips, 1961.

66 fr., color, 35 mm (Future Homemakers of America in action, no. 2)
Summary: Shows how a typical girl in the Future Homemakers of America might earn the Junior Homemaker Degree, using cartoons to illustrate details of the entire program.
1. Future Homemakers of America. I. Educational Filmstrips, Huntsville, Tex Series: Future Homemakers of America in action (Filmstrip) no. 2
640.6273 Fi A 63–3327
Educational Filmstrips

Junior League Club of Kansas City, Mo.
see
Treasures of time—Oriental art.

Treasures of time—painting.

Treasures of time—sculpture.

Junior League of Palo Alto, Calif.
see
Lincoln's gold.

Just a hint of a tint (*Motion picture*) E. I. du Pont de Nemours & Co., 1957. Made by Pennsylvania Film Productions.

20 min., sd., color, 16 mm.
Summary: Discusses toned hosiery and its color coordination with the rest of the costume, explaining that hosiery, as a fashion accessory, reflects just a hint of a tint or a subtle shade of the costume color. Includes suggestions on how to sell toned hosiery.
1. Hosiery. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.
Fi A 64-132
E. I. du Pont de Nemours

Just a stranger (*Motion picture*) Jan Sadlo. Made by American Lutheran Church, Commission on Evangelism. Released by Film Services, 1962.

36 min., sd., color, 16 mm.
With teachers' study guide
Summary: A dramatization about a man who is assigned to write a series of articles on the importance of the church in the world and who stays in the home of a family which is active in the Christian church. Telling how the father of the family realizes too late that he has failed to recognize the spiritual needs of his guest and to witness for Christ
Credits: Writer, Margaret Wold
1. Christian life I. Sadlo, Jan. II Film Services, Burbank, Calif
Fi A 63-1355
Film Services

Just plug it in (*Motion picture*) Electric Council of New England. Made and released by Bay State Film Productions, 1961.

24 min., sd., color, 16 mm.
Summary: Uses live action and animation to demonstrate the safe use of electricity in the home—in electrical equipment as well as in many household appliances.
Credits: Narrator, Harold Peary.
1. Electric apparatus and appliances—Safety measures 2 Household appliances, Electric—Safety measures I. Electric Council of New England. II Bay State Film Productions, Inc.
Fi A 63-1469
Bay State Film Productions

The just society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Surveys the legal system of Sweden, contrasting legal methods in Sweden with those in the United States, and indicating the emphasis placed upon rehabilitation rather than punishment. Presents a typical court session involving three juveniles.
1 Juvenile courts—Sweden. 2. Juvenile courts—U. S. I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64-307
National Educational Television Film Service

Just to be sure. (Filmstrip)
see Money for sure.

Justice under law: the Gideon case (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

23 min., sd., color, 16 mm. (Our living Bill of rights)
With teacher's guide
Credits: Producer, John Barnes; script, John Barnes, Christopher Young; collaborator, Isidore Stein; photography, Sheldon Rochlin; editor, Robert Q. Lovett.
Summary: Relates how Clarence Gideon, convicted of a felony in a Florida court, believed that a judge's refusal to appoint a lawyer for his defense violated his constitutional rights. Explains that the decision of the Supreme Court was a landmark in the history of American justice
——— Another issue. b&w.
1 Gideon, Clarence Earl. 2. Right to counsel—U. S. I Encyclopaedia Britannica Educational Corporation. Series: Our living Bill of rights (Motion picture)
Fi A 67-1666
Encyclopaedia Britannica Educational Corp.
for Library of Congress (3)

La Juventud de America Latina (*Filmstrip*) Studyscopes Productions, 1961.

4 filmstrips, color, 35 mm. and phonotape: plastic, dual-track, 1 reel, 7 in., 3¾ in. per sec., 160 min. (approx 40 min. each unit)
Series also known as Latin teenagers senior.
With guide.
Contents: La juventud de la ciudad 38 fr.—La juventud de la provincia 38 fr.—Las escuelas secundarias. 38 fr.—La feria potosina; Un paseo en Acapulco. 44 fr.
1 Youth—Latin America. I. Studyscopes Productions, Los Angeles. II. Latin teenagers senior (Filmstrip)
Fi A 65-2707 rev
Studyscopes Productions

La Juventud de America Latina (Filmstrip)
see also Latin teenagers junior

K

KHJ-TV
see Hollywood, Calif. Television station KHJ-TV.

KPIX
see San Francisco. Television station KPIX

KQED
see San Francisco. Television station KQED.

KSTP-TV (Television station) Minneapolis-St. Paul
see
Sound of the sun.

KTCA-TV
see Minneapolis. Television station KTCA-TV

KUHT Film Productions
see Houston, Tex. Television station KUHT.

Ka ke ki ku (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

27 min., sd., b&w, 16 mm. (St. Lawrence north)
French version also issued.
Summary: A poetic insight into the problems of the education of the younger generation of a primitive tribe living north of the St. Lawrence River.
1. Indians of North America—Canada. 2. Indians of North America—Education. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion pictuce)
970.637 Fi A 62-1478
National Film Board of Canada

Kabul Film Unit
see
Afghan treasure: Bamiyan.

Kaerazaru kawa—river of constant flowing (*Motion picture*) Marvin Becker and Ann Becker, 1963.

6 min., sd., color, 16 mm
Summary: A portrayal of the unchanging quality of the river as a servant of man throughout the ages
1 Rivers I. Becker, Marvin II Becker, Ann
Fi A 64-726
Committee on International Non-theatrical Events

Kästner, Erich, 1899- Das Fliegende Klassenzimmer
see
Das Fliegende Klassenzimmer.

Kafian, Pierre
see
In America.

Kafka, Franz, 1883-1924. Der prozess
see
The trial.

Kahana, Peggy
see
Eggs to market: the story of automated egg processing.

How clothing is made: the story of mass production.

Kahana, Yoram
see
Eggs to market: the story of automated egg processing.

How clothing is made: the story of mass production.

Kahana Film Productions
see
Custom.

Kaiser (Henry J.) Company. Kaiser Engineers Division
see
Engineering test reactor.

Kaiser-Frazer Corporation
see
The Know-how of fitting doors.

Selling is my business: attitude.

Selling is my business: knowledge.

Selling is my business: work plan.

Testing instruments, gauges and switches.

Kaiser Wilhelm dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the career of Kaiser Wilhelm, the absolute ruler of the German Empire. Explains his pride in the Imperial German Army, his thirst for power which culminated in World War I, the defeat of his forces, and his flight to Holland where he lived in exile until his death on June 4, 1941.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Wilhelm II, German Emperor, 1859-1941 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
943.084 Fi 62-2179

Kakehashi, Henry T.
see
Masters of the Japanese print.

The Kakeya problem (*Motion picture*) Committee on the Production of Films, Mathematical Association of America. Made by W. A. Palmer Films. Released by Modern Learning Aids, 1962.

60 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: Discusses the determination of the minimum area within which a line segment may be turned so that its direction is reversed, showing that no such minimum area exists and indicating a process whereby the rotation is performed within an arbitrarily small area. Features A. S. Besicovitch.
1. Surfaces, Minimal. I. Mathematical Association of America. Committee on the Production of Films. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 63-465 rev
Mathematical Association of America

The Kalahari (*Motion picture*) Mutual of Omaha Insurance Co. Made by Don Meier Productions. Released by National Broadcasting Co., 1964.

25 min., sd., color, 16 mm. (Mutual of Omaha's wild kingdom)
Summary: Pictures an expedition to the home of the Bushmen in the Kalahari Desert in southern Africa Presents a story of the strange and fascinating land and of its people and its wildlife.
1. Bushmen. 2 Kalahari Desert I Mutual of Omaha Insurance Company. II National Broadcasting Company, Inc.
Fi A 65-808
CINE

Kalart Victor motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 motion pictures. sd. color 8 mm. (Audiovisual equipment operation)
Part 1, 3 min.; pt. 2, 2 min.; pt. 3, 4 min.
Kodachrome.
Loop films mounted in Technicolor cartridges
Summary: Demonstrates the operation of the Kalart Victor Model 70-15 motion picture projector. Shows the step-by-step procedures for setting up and focusing the projector, showing the films, and repacking the projector.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65-1810
Instructional Media Productions

Kali nihta, Socrates (Motion picture
see Good night, Socrates (Kali nihta, Socrates)

Kalu, the singing sweeper (*Filmstrip*) Family Films, 1962.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Christian friends in other lands)
With leader's guide.
Summary: Tells the story of a young Indian boy, son of outcast sweepers, who is taught by a Christian teacher that in God's eyes he is very important.
1. Missions—India. I. Family Films, Inc. Series: Christian friends in other lands (Filmstrip)
Fi A 63-3958
Family Films, Inc.

Kamikazes strike terror (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the work of kamikaze pilots during the closing days of World War II in the battle for Okinawa.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1 World War, 1939-1945—Aerial operations, Japanese I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.544952 Fi 62-1785

Kamma Films, inc., Philadelphia
see
That morning.

Kampar, 9th century. Rāmāyanam
see
The Rāmāyana.

Kangaroo (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Pictures the kangaroo method of locomotion, and shows views of the young in their mother's pouch.
1 Kangaroos. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-828
Ealing Corporation

Kangaroo rat (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library) With film notes on cartridge case.
Summary: Scenes of the kangaroo rat, showing them burying food and rolling in the sand to groom themselves. Points out the maternal instinct of the mother as she protects her young from a king snake.
1. Kangaroo rats. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-774

Ealing Corporation

Kangaroo rat and barn owl (*Motion picture*) Austin Green Productions with the cooperation of Arizona-Sonora Museum. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm. (Desert ark series, no. 5)
Credits: Producer, Alvin J. Gordon; director, Austin Green; script and narration, Hal Gras.
Summary: Describes the behavior of the kangaroo rat, and uses this description to develop the concept that one should beware of false statements. Uses the behavioral characteristics of the barn owl as examples of the values of conservation and of the use of the the value of seeking the truth.
1. Kangaroo rats. 2. Barn owl. I. Austin Green Productions. II. Gateway Productions, inc., San Francisco. Series: Desert ark series (Motion picture) no. 5.

Fi A 67-1130

Gateway Productions

Kangaroo rat and porcupine (*Motion picture*) Austin Green Productions with the cooperation of Arizona-Sonora Museum. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm. (Desert ark series, no. 1)
Credits: Producer, Alvin J. Gordon; director and editor, Austin Green; narrator, Hal Gras.
Summary: Describes the behavior of the kankaroo rat and the porcupine. Uses these descriptions as the basis for a discussion of the value of seeking the truth.
1. Kangaroo rats. 2. Porcupines. I. Austin Green Productions. II. Gateway Productions, inc., San Francisco. Series: Desert ark series (Motion picture) no. 1

Fi A 67-1126

Gateway Productions

Kansas. Dept. of Economic Development
see
All of the people all of the time.

Kansas. State Board of Health
see
Dance little children.

Kansas. University
see
Christmas vespers.
The Kress study collection.
Lens sense.
The lost key.
New born—strike one: treatment of the cleft palate child.
Physical education, more than fun.
Six gun to '61—a history of Kansas.
World of design.
Your highway patrol.

Kansas. University. Medical Center
see
A case of hypoglycemic crises of unknown origin: Fibrous mesothelioma of the diaphragm—right transthoracic excision.
A case of megailecolon (basketball bowel) with multiple congenital anomalies.
The case of the perforated jejunal ulcer: the Zollinger-Ellison syndrome—diagnosis and management.
Differential staining of the parotid gland—an aid in parotid surgery.
Gastric hypothermia.
The otoneurological examination for vestibulo-cerebellar function.
The premature infant with esophageal atresia and tracheoesophageal fistula: the staged operative approach.
Pulmonary and cardiac echinococcosis: the case of the Persian student with painless hemoptysis.
A technique for producing an acute coronary occlusion in the closed chest dog.
Temporalis muscle transfer for lagophthalmos.
Traumatic transection of the pancreas complicated by intravascular hemolysis.
Vena caval bronchovascular triad: anomalous pulmonary vein to the inferior vena cava.
The Zollinger-Ellison syndrome—diagnosis and management.

Kansas. University. TV-Film Center
see
Christmas vespers.
The Kress study collection.
Lens sense.
Physical education, more than fun.
Primitive shelters.
Six gun to '61—a history of Kansas.
This is KU.
World of design.
Your highway patrol.

Kansas City, Mo.
see
The standardized test—an educational tool.

Kansas City, Mo. Chamber of Commerce
see
Sound of a million.

Kansas City, Mo. Football club (American League)
see
1965 football highlights (featuring the Kansas City Chiefs)

Kansas University Endowment Association
see
The Medical Center: place of healing, of research, of education—a lifetime of learning.

Kaplan, Howard S.
see
Thanks a lot.

Kaplan (Richard) Productions
see
The Cold war—early period, 1947-1953.
Contemporary Scandinavia: common purposes, individual differences.
The Road to World War II.

Kara, Gerald B., 1920-
see
Gunderson procedure in bullous keratopathy.
Surgery for congenital and senile cataracts.

Karl Marx and Friedrich Engels (*Filmstrip*) Eye Gate House, 1963.

29 fr. color, 35 mm. and disc; 1 s., 10 in., 33⅓ rpm, 6 min. microgroove (The anatomy of communism, no. 3)
With teachers manual.
Summary: Describes the lives of Karl Marx and Friedrich Engels, pointing out their connection with the Communist manifesto and Das Kapital. Discusses the exile of Marx and explains how he helped shape the philosophy of communism.
Credits: Author, Myron R. Goldin.
1. Marx, Karl, 1818-1883. 2. Engels, Friedrich, 1820-1895. 3. Communism. I. Eye Gate House, inc. Series: The anatomy of communism (Filmstrip) no. 3.

Fi A 63-3725

Eye Gate House

Karl Menninger looks at psychiatric history (*Motion picture*) Roche Laboratories, 1966. Made by Visual Projects.

21 min. sd. color. 16 mm.
Credits: Producer, director, writer, and narrator, Newton E. Meltzer
Summary: Dr. Karl Menninger at the age of 72 looks back at the earliest roots of the psychiatric discipline, encompassing a span from prehistory to one hundred years ago.
1. Menninger, Karl Augustus, 1893- 2. Psychiatry—Hist. I. Hoffmann-Laroche, Inc. Roche Laboratories.

Fi A 66-129

Visual Projects

Karolton Envelope Company, Carrollton, Ohio
see
Envelope jive.

Kashia men's dances (*Motion picture*) Regents of the University of California. Made by the Motion Picture Production Dept., University Extension, University of California. Released by Educational Film Sales, 1963.

30 min., sd., color, 16 mm.
Summary: Presents members of the Pomo tribe at Kashia, in ceremonial dress, performing four of their major dances, with songs and music. Explains that dancing was the most important part of the religious ceremonies of most California Indians.
1. Pomo Indians. 2. Indians of North America.—Dances. I. California. University. II. California. University. Educational Film Sales.

299.7 Fi A 63-571

Committee on International Non-theatrical Events

Kasrilevka on the Mississippi (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script
Summary: Uses a dramatized meeting between Mark Twain's Huckleberry Finn and Sholom Aleichem's Motel to show the agreement of the authors on the basic truth about life.
Credits: Script, William Wise, James Yaffe.
1. Clemens, Samuel Langhorne, 1835-1910. 2. Rabinowitz, Sholom, 1859-1916. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1170

National Academy for Adult Jewish Studies

Kathakali: dance drama of Kerala (*Motion picture*) Government of India, Bombay, 1959. Released in the U. S. by Information Services of India.

22 min., sd., color, 16 mm.
Summary: Shows how the dance-drama, based on ancient myths, is rooted in the total way of life of the people on the southwest coast of India. Shows the application of makeup and spiritual preparations for the dance.
Credits: Producer, Ezra Mir; director, Mohan Wadhwani.
1. Dancing—India—Kerala (State) I. India (Republic) II. India (Republic) Information Services.

Fi A 64-1373

Asia Society

Kathy Fiscus lost (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century) Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the tragedy of a human trapped beneath the crust of the earth, describing the fatal cases of Floyd Collins who was trapped near Cave City, Ky., in February 1925, of Dominic Atteo, a Brooklyn well-digger, who was caught in a cave-in in 1950, and of three-year-old Kathy Fiscus who fell in April of 1949 into a metal casing that lined a deep water well.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Disasters—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films inc. Series: Greatest headlines of the century (Motion picture)

904 Fi 62-1864

Kathy sees. Kathy is (*Motion picture*) Children's Guild Training Center. Made by Spectrum Films. Released by Children's Guild, 1963.

14 min., sd., color, 16 mm.
Summary: Presents a study of the art of a disturbed five-year-old child. Considers the sources of the child's images, her investigation of those sources, and her modification of the sources according to her mood. Without commentary.
1. Art—Psychology. 2. Mentally ill children. 3. Art and mental illness. I. Children's Guide, Baltimore.

Fi A 64-727

Committee on International Non-theatrical Events

Katz, Max
see
Wisp.

Kaufman-Lubin Productions, inc.
see
Convicts 4.

Kay Visual Aids, Atlanta
see
Georgia writers.
History of Georgia—colonial and revolutionary.
History of Georgia—1800 through 1865.
History of Georgia—Indian life.
Manufacturing in Georgia.

Kearney (Gene) Productions, inc., New York
see
Silent snow, secret snow.

Kearney and Trecker Corporation
see
Care and use of the drill press.

Keaton, Buster, 1895-
see
Steamboat Bill, Jr.

Keats, Ezra Jack. John Henry, an American legend
see
John Henry: an American legend.

Keats, Ezra Jack. The snowy day
see
The Snowy day.

Keats, Ezra Jack. Whistle for Willie
see
Whistle for Willie.

Keats, John, 1795-1821. The eve of St. Agnes
see
The Eve of St. Agnes.

Kee Begay, Navajo boy (*Motion picture*) Hour of St. Francis, 1965.

28 min. sd. color. 16 mm. (The Hour of St. Francis)
Summary: An Indian boy enrolls in a white mission school and finds in a missionary the bridge between the Navajos' old way of life and the modern way.
——— Another issue. 35 mm.
1. Navaho Indians—Missions. I. Hour of St. Francis, Los Angeles. Series: The Hour of St. Francis (Motion picture)
Fi A 66-451
CINE

Keep clean—stay well (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd. b&w. 16 mm. (Seasonal farm workers)
Issued also in Spanish and in English with a Spanish American cast.
Summary: Shows farm workers of the east coast stream crew who move from Florida to New York. Discusses problems of personal cleanliness of these farm workers as they live in a camp. Negro cast.
1. Agricultural laborers—Diseases and hygiene. 2. Migrant labor—U. S. I. U. S. Public Health Service. Series. Seasonal farm workers (Motion picture)
Order no. M 674 Fi E 65-86 rev
U. S. Public Health Service

Keep clean—stay well (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd. color. 16 mm. (Seasonal farm workers)
Order no. M-824
Spanish version also issued
Summary: Demonstrates how seasonal crop workers can carry out personal cleanliness in camps. Shows relationships between keeping clean and keeping well, and discusses the importance of teaching children good personal hygiene habits. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural laborers—Diseases and hygiene. 2. Migrant labor—U. S. I. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67-4
U. S. Public Health Service

Keep clean—stay well (Motion picture)
see also Mantengase limpio—conserve su salud

Keep it cool (*Motion picture*) CBS News, 1963.

30 min. sd. b&w. 16 mm.
Presented by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Robert Sharpe; narration, Jules Koslow; reporter, Walter Cronkite; photographer, George Jacobson; editor, Walter Katz.
Summary: Describes the Detached Worker Program of the Chicago YMCA. Shows the training of workers and their field assistants. Portrays the case of a young Negro boy who has shot another boy in the leg and who comes to realize that he must turn himself in to the police and stop evading the law.
1. Social work with youth—Chicago. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67-90

Keep the germs down (*Filmstrip*) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1950.

61 fr., b&w, 35 mm. (Meals for millions)
With script.
Summary: Explains how a restaurant proprietor wages war against germs and germ-carrying pests, should they gain entry to his establishment. Illustrates such control measures as heat, cold, cleanliness, light, chemicals, barricades, and sanitary facilities.
1. Restaurants, lunch rooms, etc.—Sanitation. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Meals for millions (Filmstrip)
Fi A 64-2842
National Film Board of Canada

Keep the germs out (*Filmstrip*) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1950.

52 fr., b&w, 35 mm. (Meals for millions)
With script.
Summary: Shows the practical steps taken by a restaurant owner to keep germ-carrying rats, vermin, and insects away from his premises, and to provide proper sanitary facilities for his staff.
1. Food contamination. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Meals for millions (Filmstrip)
614.791 Fi A 58-2318 rev
National Film Board of Canada

Keeping clean (*Filmstrip*) McGraw-Hill Book Co., 1953.

44 fr. color. 35 mm. (Health and growth series)
With guide.
Summary: Demonstrates through normal family and school group activities, ways and rules for growing up happily, healthfully, and safely.
1. Hygiene. I. McGraw-Hill Book Company. Series: Health and growth series (Filmstrip)
Fi A 67-3082
McGraw-Hill Book Co.

Keeping food safe to eat (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954

44 fr., color, 35 mm. (High school science club)
Filmstrip no. 546.
With teaching guide.
Summary: Describes bacteria, air, and light as the principal agents of food spoilage, and explains the underlying causes of the decay and spoilage of food. Shows how various methods of food preservation prevent food spoilage, including drying, salting, smoking, refrigeration, and canning.
1. Food—Preservation. I. Film Strip-of-the-Month Clubs, Inc., New York.
664.8 Fi A 63-3028
Film Strip-of-the-Month Clubs

Keeping informed (*Motion picture*) U. S. Dept. of Defense, 1962.

20 min., sd., b&w, 16 mm.
Order no. AFIF 112
Summary: Describes the origin, development, and uses of communications media in keeping the Armed Forces informed of their role in attaining the Nation's objectives. Reviews the contributions of newspapers, magazines, motion pictures, and radio and television broadcasts.
1. Soldiers—Education, Non-military—U. S. I. U. S. Dept. of Defense.
374.1 Fi E 63-268
U. S. Office of Education. Educational Media Branch

Keeping myself healthy and safe (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

45 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 308.
With teaching guide.
Summary: Explains that the average teenager can keep healthy if he follows such simple rules as eating enough of the right foods, getting enough sleep, exercising according to his individual needs, observing rules of cleanliness, and seeking help when emotional problems trouble him.
1. Hygiene. I. Film Strip-of-the-Month Clubs, New York.
613 Fi A 63-3182
Film Strip-of-the-Month Clubs

Keeping on the move (*Motion picture*) National Film Board of Canada, 1964.

6 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Par terre et par mer.
Contents: **Symington hump yard** (2 min.) Shows how the use of automation in the Canadian National Railway's new Symington Yards in Winnipeg provides direction for a smoother and more efficient yard operation. Demonstrates the use of push-button signals, electric eyes, closed circuit television, walkie-talkies, radios, and teletypes—**Ice breaking** (4 min.) Shows ice-breaking vessels in operation along Canada's coastline. Stresses the precise judgment of speed and ice pressure that is needed for this kind of navigation.
1. Railroads—Canada—Hump yards 2. Ice-breaking vessels I. Canada. National Film Board
Fi A 65-1140
National Film Board of Canada

Keeping safe and healthy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 960.
With teaching guide.
Summary: Points out to children the value of good safety and health habits in the home, in the classroom, and on the playground.
1. Children—Care and hygiene. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2206
Film Strip-of-the-Month Clubs

Kefauver probes rackets (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents excerpts from the Kefauver Committee investigation of organized crime in 1951. Shows Kefauver questioning Frank Erricson and Frank Costello. Includes a portion of the clash between Senator Tobey and William O'Dwyer, the former mayor of New York who was called back from Mexico to testify.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Kefauver, Estes, 1903- 2. Crime and criminals—U. S. 3. U. S. Congress. Senate. Special Committee to Investigate Organized Crime in Interstate Commerce I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
364.163 Fi 62-2178

Keilland forceps for transverse and posterior positions (*Motion picture*) U. S. Dept. of the Army, 1963.

47 min., sd., color, 16 mm. (Forceps deliveries, no. 5)
Order no. PMF 5361
Summary: A clinical demonstration of the uses and applications of the Keilland forceps for deliveries involving transverse and posterior positions, covering introduction and insertion of blades, rotation, traction, and maneuvers. Stresses the advantages of the Keilland forceps for transverse and posterior position deliveries.
1. Labor, Complicated. 2. Forceps, Obstetric. I. U. S. Dept. of the Army. Series: Forceps deliveries (Motion picture) no. 5.
618.81 Fi E 63-132
U. S. Office of Education Educational Media Branch

Keith—a second grader (*Motion picture*) Indiana University. Instructional System in Teacher Education. Released by Indiana University Audio-Visual Center, 1966.

23 min. sd. b&w. 16 mm. (Four students)
With guide.
Summary: Chronicles a typical day in school for a second grader. Provides authentic data regarding his activities and behavior for observation and analysis.
1. Second grade (Education) I. Indiana. University. Instructional System in Teacher Education. II. Indiana. University. Audio-Visual Center. Series: Four students (Motion picture)
Fi A 67-2367
Indiana. Univ. Audio-Visual Center

Kekkonen Yhdysvalloissa (*Motion picture*) Suomi-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1961.

12 min. sd. color. 16 mm. (Finlandia katsaus 573)
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows views of President Kekkonen on his visit to the United States in the fall of 1961.
1. Kekkonen, Urho Kaleva, Pres. Finland, 1900- 2. Visits of state—U. S. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1283
Embassy of Finland, Washington, D. C.

Keller, Carl Schubert, 1936-
see
Button button.

Keller (Paul F.) and Associates
see
The Church in the world.

Kelley, Edward M.
see
Interview.

Kellis, Tom
see
From here to there.

Kellman, Brian
see
Ye faithful.

Kellogg, Rhoda, 1898-
see
Early expressionists.

Kellogg (W. K.) Foundation, Battle Creek, Mich.
see
Idea with a future—the associate degree nursing program.

Kemijoki Oy
see
4,000,000,000 kWh.

Kemp, Jerrold E. Planning and producing audio-visual materials
see
Dry mounting (hand iron)

Dry mounting (press)

Lettering: the felt pen (basic skills)

Permanent rubber cement mounting.

Transparencies: adding color.

Transparencies: diazo process.

Transparencies: handmade method.

Transparencies: heat process (Thermo-fax)

Transparencies: making overlays.

Transparencies: mounting and masking.

Transparencies: picture transfer (seal method)

Transparencies: principle of diazo process.

Transparencies: spirit duplicator.

Ken Middleham Productions
see Middleham (Ken) Productions, Riverside, Calif.

Kendall Refining Company
see
The adventures of Auntie Kay.

Kennecott Copper Corporation
see
Copper!

Kennedy, John Fitzgerald, Pres. U. S., 1917-1963
see
President Kennedy speaks on the Bill of rights.

Reading out loud: John F. Kennedy.

Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage
see
Alexander William Doniphan.
Andrew Johnson.
Anne Hutchinson.
Benjamin Barr Lindsey.
Daniel Webster.
Edmund Ross.
Frederick Douglass.
George Mason.
George Norris.
Grover Cleveland.
Hamilton Fish.
John Adams.
John M. Slaton.
John Marshall.
John Peter Altgeld.
John Quincy Adams.
Mary McDowell.
Oscar W. Underwood.
Prudence Crandall.
Richard T. Ely.
Robert Taft.
Sam Houston.
Thomas Corwin.
Thomas Hart Benton.
Woodrow Wilson.

Kennedy and Congress (*Motion picture*) CBS News, 1962.
38 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Shows scenes of Congress in January 1962 as President Kennedy expresses in his State of the Union message his desire for legislation concerning medical care for the aged, school aid, and trade and tax powers. Speaker McCormack and other Representatives and Senators of both parties discuss these problems, showing the political machinery at work in Congress.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Nancy Hanschman, Roger Mudd.
1 Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. 2. U. S.—Pol. & govt.—1961–1963. 3. U. S. Congress. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–123

Kennedy and Khrushchev (*Motion picture*) CBS News, 1963.
28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Reporters, Charles Collingwood, Alexander Kendrick, Daniel Schorr, Robert Trout.
Summary: Contrasts President Kennedy's reception in Ireland with that of Premier Khrushchev in East Berlin. Speculates that Khrushchev's trip was arranged to counter Kennedy's impact in Berlin and to gather satellite support for Russia's ideological struggle with Communist China. Shows Khrushchev as he arrived at the airport and delivered speeches there and at City Hall. Pictures the tumultuous reception for Kennedy in Cork and his address before the Dail, Ireland's parliament.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963—Visit to Ireland, 1963. 2 Khrushchev, Nikita Sergeevich, 1894– 3 Visits of state—Ireland. 4. Visits of state—Germany (Democratic Republic, 1949–)—Berlin. I. Eyewitness (Television program) II Columbia Broadcasting System, inc. CBS News.
Fi 67–2208

Kennedy—what is remembered is never lost (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.
23 min. sd. b&w. 16 mm.
Originally presented on NBC-TV as a memorial tribute to President Kennedy on the first anniversary of his death.
With teachers' guide.
Summary: Examines the qualities of leadership for which President Kennedy will be remembered. Betraces the march of the funeral caisson from the Capitol to Arlington; recalls the times and places where he met the day-to-day challenges of the Presidency and shaped his far-reaching plans.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66–909
Encyclopædia Britannica Films

The Kennedy wit (*Motion picture*) American Broadcasting Co., 1966. Made by Dolphin Enterprises.
58 min. sd. b&w. 16 mm.
Telecast on the television program entitled ABC Stage 67.
Summary: Uses photographs, recordings, and film clips of news conferences and other Presidential activities to illustrate the wit of John Kennedy. Includes recollections of humorous remarks and incidents by some of the late President's close associates.
1 Kennedy, John Fitzgerald, Pres. U. S, 1917–1963. I. American Broadcasting Company.
Fi A 67–455
CINE

Kennedy's New Frontier (*Filmstrip*) Filmstrip House, 1963.
37 fr., color, 35 mm. (United States series: Since 1945, no. 5)
Summary: Discusses the administration of President Kennedy, with emphasis on the Peace Corps, the controversy over the Medicare bill and urban development, the steel crisis, the Trade expansion act, the Berlin wall, the Test-ban treaty, and the Cuban crisis.
1. U. S.—Pol. & govt.—1961–1963. I. Filmstrip House, New York. Series: United States series: Since 1945 (Filmstrip) no. 5.
Fi A 64–2092 rev
Filmstrip House

Kenny wants to help (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.
42 fr color. 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: A story about a little boy whose willingness convinced everyone that he was not too little to help people.
1. Interpersonal relations—Juvenile films. I. McGraw-Hill Book Company. Series: Skyline series (Filmstrip)
Fi A 67–2693
McGraw-Hill Book Co.

Kent, Fred I., 1869–1954. What is Profit?
see
What is profit?

Kent, Gerald T
see
Physical diagnosis: The examination of the neurological system.

Kent County, Md. Board of Education
see
Brickmaking in Kent County, Maryland.

Kent Films, inc., Dayton, Ohio
see
I saw Aucas pray.

Kentuckie rifle (*Motion picture*) Arthur Barr Productions, 1956.
10 min., sd., color, 16 mm.
Kodachrome
Revised version of the 1940 motion picture of the same title.
With film study guide and correlated study print set.
Summary: Discusses the importance of the flintlock rifle to the American pioneer and shows how he used it as he established a new home in the wilderness. Pictures a pioneer as he prepares for hunting, showing how he molds lead shot, cuts and greases patches, and equips himself with powder horns, shot pouch, and rifle; follows the actual hunt, during which the pioneer teaches his son how to load and fire the flintlock as they secure food for the family.
1 Rifles. I Barr (Arthur) Productions, Pasadena, Calif.
633.4421 Fi A 63–1528
Arthur Barr Productions

Kentucky. Dept. of Child Welfare
see
Harvest of hope.

Kentucky. University
see
... About television and the dentist.

Kentucky nips Illinois (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.
45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a basketball game between Kentucky and Illinois in which the score was tied eleven times before Kentucky finally scored the winning basket.
1. Basketball. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.323 Fi 63–17

Kentucky pioneers (*Filmstrip*) Encyclopædia Britannica Films, 1949.
72 fr., b&w, 35 mm (American history series)
Adapted from the motion picture of the same title
Summary: Describes the hardships encountered by two pioneer families in establishing new homes in Kentucky. Shows such activities as weaving, soap-making, cooking, and candle-making
1. Frontier and pioneer life—Kentucky. I. Encyclopædia Britannica Films, inc. Series: American history series (Filmstrip Encyclopædia Britannica Films)
917.69 Fi A 53–2402 rev
Encyclopædia Britannica Films

Kentucky upsets TCU (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the Cotton Bowl game in 1952, featuring Babe Parilli in his last game as a collegian.
1. Cotton Bowl game, Dallas. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–214

Kenya bus-driver (*Filmstrip*) Colonial Office, London [194–?] Made by Central Office of Information. Published by H. M. Stationery Off.
24 fr. b&w. 35 mm.
Summary: Uses photographs to show the everyday work and recreational activities of a young bus driver in Kenya.
1. Motor bus drivers—Kenya. 2. Kenya—Soc. life & cust I. Gt. Brit. Colonial Office.
Fi 66–2050

Kenya—industries and products (*Filmstrip*) Eye Gate House, 1962.
45 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no 2)
With teaching guide.
Summary: Discusses the temperate climate of Kenya; lists the major industries and agricultural products of the country.
1 Kenya Colony and Protectorate—Climate. 2. Kenya Colony and Protectorate—Econ. condit. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 2.
Fi A 63–2923
Eye Gate House

Kenya—land and people (*Filmstrip*) Eye Gate House, 1962.
52 fr., color, 35 mm (The continent of Africa: Countries of East Africa, no. 1)
With teaching guide
Summary: Discusses the historic background and the geographic features of Kenya, the transportation facilities of the country, and the types of people who live there.
1 Kenya Colony and Protectorate—Hist. 2. Kenya Colony and Protectorate—Descr. & trav. 3 Transportation—Kenya Colony and Protectorate I Eye Gate House, Inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 1.
Fi A 63–2922
Eye Gate House

Kenya—principal cities (*Filmstrip*) Eye Gate House, 1962.
48 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 3)
With teaching guide.
Summary: Discusses the principal cities of Kenya, including views of Nairobi, Mombasa, Nakuru, and Kisumu.
1. Cities and towns—Kenya Colony and Protectorate. I. Eye Gate House, inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 3
916.762 Fi A 63–2924
Eye Gate House

Keraloplasty, penetrating and lamellar (*Motion picture*) Davis & Geck, 1963.
20 min. sd. color. 16 mm.
Credits: Author, Herbert M. Katzin.
Summary: Illustrates the repair of a chemical burn by penetrating keratoplasty, and a virus scar by lamellar graft. Shows a fiber optic light source and edge-to-edge sutures with fine silk. Demonstrates the Martinez method of splitting the cornea with a semi-sharp spatula for the lamellar graft.
1 Cornea—Transplantations. I. American Cyanamid Company. Davis & Geck Division.
Fi A 66–878
International Eye Film Library

Keren Hayesod United Israel Appeal
see
As long as I live.
A city called Eilat.
A free people.
Years of destiny.

Kevin is four (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1965.
27 min. sd. color. 16 mm.
Summary: Dr Ernest Johnson traces the prosthetic development from infancy to age four of a child born with a short below-elbow amputation of his left arm and a short below-knee amputation of his right leg. Shows the daily activities of the child. Illustrates the exacting process of fitting a child for prostheses.
1. Amputees—Rehabilitation. 2. Artificial limbs I. Ohio. State University, Columbus. Dept. of Photography.
Fi A 66–450
CINE

The key (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.
14 min., sd, color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization telling how James and Dora Porter rise above their hatred of a young boy and discover the meaning of peace with God.
1. Hate. 2. Peace of mind. I. Salvation Army. Series: The living word (Motion picture)
179.8 Fi A 62–1083
Salvation Army

Key crises in the cold war (*Filmstrip*) New York Times, Office of Educational Activities, 1963.
53 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Describes the confrontations between the United States and Russia, from Cuba back to the first Berlin crisis, tracing the flash points that brought the world to the brink of war.
1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. I. New York times Series.
Fi A 63–3441
New York Times

The key number ten (*Filmstrip*) Colonial Films, 1962.
52 fr, color, 35 mm (The "new" elementary mathematics, series 2, no 2)
With teachers guide.
Summary: Introduces base-ten arithmetic, extending the story problems and regrouping and renaming numerals in relation to base-ten arithmetic. Continues the concrete set manipulation as a method of understanding regrouping in base-ten arithmetic and the use of stick-men as a concrete device for demonstrating regrouping. Presents addition algorism, using expanded notation as a method of explanation. Discusses 20 and 30 and extends place value understanding, showing the structure of counting beyond 20.
Credits: Director and writer, Bernard H Gundlach.
1. Decimal system. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 2.
511.1 Fi A 63–2644
Colonial Film and Equipment Company

Key signatures (*Filmstrip*) Society for Visual Education, 1963.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. (Developing skills in music, group 2)
With teaching guide.
Summary: Shows the meaning of key signatures and their relation to scales. Demonstrates key signatures using sharps or flats and the order in which sharps or flats are used. Includes familiar songs to point out the significance of key signatures.
Credits: Author, Earlene Burgett.
1. Musical intervals and scales. I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 2 (Filmstrip)
781.22 Fi A 63-2671
Society for Visual Education

Key to a future (*Motion picture*) Wing Productions, 1964.

16 min. sd. color. 16 mm.
With guide.
Credits: Director, David Wing Nilsson; script, Karl Syren.
Summary: Describes for high school and college students the advantages and varieties of library careers.
1. Library science as a profession. I. Wing Productions, Inc., Bedford, Mass.
Fi A 67-96
Wing Productions

Key to the future (*Motion picture*) U. S. Bureau of Reclamation, 1960.

32 min., sd., color, 16 mm.
Summary: Tells the story of the Colorado River storage project, explaining how it will control and put to use the resources of the upper Colorado River in Utah, Colorado, New Mexico, and Wyoming.
1. Colorado River watershed. 2. Water resources development—Colorado River Valley. I. U. S. Bureau of Reclamation.
333.91 Fi E 63-297
U. S. Office of Education. Educational Media Branch

Keyboard instruments (*Filmstrip*) Society for Visual Education, 1965.

40 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 15 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on the book of the same title by Lionel and Edith Davis.
Summary: Uses excerpts from piano compositions in teaching the keyboard and the use of the pedal. Describes the forerunners of the modern piano.
1. Piano—Juvenile literature. I. Davis, Lionel. Keyboard instruments. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 65-2428
Society for Visual Education

Keys for the homes of tomorrow (*Motion picture*) Sears, Roebuck Foundation, 1965.

27 min. sd. color. 16 mm.
Produced in consultation with the American Home Economics Association and the U. S. Office of Education.
Summary: Illustrates the ways in which home economics courses further individual development and prepare young people for family living. Shows actual classroom sessions where students discuss matters pertaining to marriage, child development, parenthood, clothing, textiles, interior design, shopping, and nutrition.
1. Home economics. 2. Family life education. I. Sears, Roebuck Foundation, Chicago.
Fi A 65-1660
Sears, Roebuck Foundation

Keys to adventure (*Motion picture*) Kiekhaefer Corp., 1953.

44 min., sd., color, 16 mm.
Summary: Tells the story of a photographer's boating holiday in the Florida Keys, as he records his adventures with the king mackerel, tarpon, and dolphin. Includes views of the bare-handed capture of a porpoise.
1. Photography of fishes. 2. Marine fauna—Florida Keys. I. Kiekhaefer Corporation, Fond du Lac, Wis.
799.1661 Fi A 63-153
Florida. Development Commission

Keys to human relations in selling (*Filmstrip*) Dartnell Corp., 1956.

5 filmstrips, color, 35 mm. and discs, 33⅓ rpm, 15 min. each.
Records for either manual or automatic operation.
Contents: Master key of empathy. 56 fr.—Key of recognition. 55 fr.—Key of consideration. 55 fr.—Key of communication. 55 fr.—Key of security. 55 fr.
1. Salesmen and salesmanship. I. Dartnell Corporation.
Fi A 63-3748
Dartnell Corp.

Keys to music (*Motion picture*) Thomas Organ Co., 1957. Released by Donald A. Davis Productions, 1964.

10 motion pictures. sd. b&w. 16 mm.
Running time varies from 10 to 30 minutes.
With co-ordinated records, paper keyboards for students, and teacher's guide.
Credits: Producer and director, Arthur Schmoyer; writers, Louis G. Wersen, John Rahn; narrators, Walt Hoffman, Jeffery Rohr; music, Gordon Zahler; cameraman, Bill Troiano.
Summary: A course in basic music instruction designed for 4th to 6th-grade students. Teacher Patricia Elston utilizes a paper keyboard of the organ in order to present music fundamentals.
1. School music—Instruction and study. I. Thomas Organ Company, Sepulveda, Calif. II. Davis (Donald A.) Productions, Inc., Hollywood, Calif.
Fi A 65-1734
Donald A. Davis Productions

Keys to reading (Motion picture)
see Paragraphs

Keystone of prosperity: America's foreign trade (*Filmstrip*) New York Times, 1952.

53 fr., b&w, 35 mm. (Report on the news, Apr. 1952)
Summary: Surveys the extent and importance of United States foreign trade, and suggests methods of dealing with the problem of dollar shortages in foreign countries. With captions.
1. U. S.—Comm. I. New York Times. Series: Report on the news (Filmstrip) Apr. 1952.
382 Fi 52-1067 rev

Keystones of European unity (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

53 fr. b&w, 35 mm. (Filmstrip on current affairs, Jan. 1958)
With manual.
Summary: Discusses steps taken to draw the nations of Western Europe closer together, including the plans for a six-nation common market, the atomic energy pool, NATO, Benelux, and the steel community. With captions.
1. European federation. I. New York Times. Series.
341.184 Fi A 58-2064 rev
New York Times

Khajuraho eternal (*Motion picture*) Filmasia Productions, 1966. Made by Amin Chaudhri.

11 min. sd. color. 16 mm.
Eastmancolor.
Credits: Narration, Saeed Jaffrey; music, Ravi Shankar, Ali Akbar Khan.
Summary: Presents a study of the cycle of creation and destruction expressed through the use of sculptures from the temples of Khajuraho built 1,000 years ago during the Hindu period in India.
——Another issue. 35 mm.
1. Temples, Hindu—India—Khajurāho. 2. Sculpture, Hindu. I. Filmasia Productions, New York.
Fi A 66-1840
Filmasia Productions

Khrushchev and Berlin (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1962.

54 min., sd., b&w, 16 mm.
Summary: Discusses why Khrushchev built the wall that now encircles West Berlin, examining how he did it and pointing out the consequences to Germany, to Western Europe, and to the free world.
1. Berlin wall (1961–). I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company, Inc.
Fi A 65-31
McGraw-Hill Book Co.

The Khrushchev era (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 12)
Summary: A discussion on the Khrushchev era, describing Khrushchev's ascension to power, his policies, and his conflict with Stalin. Features an interview with Merill Spalding, research associate at the Hoover Institute and former professor of Russian history at Stanford University.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1. Russia—Hist.—1953– 2. Khrushchev, Nikita Sergeevich, 1894– I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 12
Fi A 64-1296
National Educational Television Film Service

The Kibbutz (*Motion picture*) Orthogenic School, University of Chicago, 1965. Made by Cameras International Productions.

28 min. sd. color. 16 mm.
Summary: Portrays life on Kibbutz Ramat Yohanon near Haifa, Israel.
1. Ramat-Yohanan, Israel. I. Chicago. University. Orthogenic School.
Fi A 66-449
CINE

The Kibbutz (*Motion picture*) Orthogenic School, University of Chicago, 1966. Made by Cameras International Productions.

24 min. sd. color. 16 mm.
Summary: Presents an overview of some structures of kibbutz life. Describes one of the older kibbutzim in Israel, Kibbutz Ramat Yohanon, and tells briefly how it started, how it conducts itself, and how it teaches its children.
1. Ramat-Yohanan, Israel. 2. Collective settlements—Israel. I. Chicago. University. Orthogenic School.
Fi A 67-456
CINE

Kick the Dane's head (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Presents the history of games and sports leading up to the modern-day fitness programs. Discusses the role of sports in history.
1. Sports—Hist. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67-729
McGraw-Hill Book Co.

The Kid (*Filmstrip*) McGraw-Hill Book Co., 1966.

50 fr. color. 35 mm. and phonodisc. (Storybook filmstrip series)
With guide.
Based on the book of the same title by W. T. Cummings.
Summary: Describes the adventures of Kid, a banjo-playing young boy, who leaves his lonely farmhouse and meets many woodland animals, including a beautiful horse.
1. Cummings, W. T. The Kid. II. McGraw-Hill Book Company. Series: Storybook filmstrip series (Filmstrip)
Fi A 67-2834
McGraw-Hill Book Co.

The Kid (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

9 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by W. T. Cummings.
Summary: Describes the adventures of Kid, a banjo-playing young boy who leaves the farmhouse where he lives alone.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
1. Cummings, W. T. The Kid. II. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)
Fi A 64-905
National Film Board of Canada

Kid Pancho (*Filmstrip*) Santa Clara County Health Dept., 1949.

72 fr. color. 35 mm.
Summary: Presents the story of a young Mexican-American fighter who contracts syphilis.
1. Syphilis. I. Santa Clara Co., Calif. Health Dept.
Fi A 65-2688
U. S. Public Health Service

The kid show (*Motion picture*) Paulist Productions. Released by Bekins Film Service Center, 1964.

30 min., sd., b&w, 16 mm. (Insight)
Summary: An avant garde allegory, portraying the mind of a small boy at a carnival. Follows his reactions as he encounters goodness (the clown) and evil (the barker, fortune teller, strong man, cave man, and geek) and observes the murder of the clown.
1. Amusement parks. I. Paulist Productions, Pacific Palisades, Calif. II. Bekins Film Service Center, Hollywood, Calif. Series: Insight (Motion picture)
Fi A 65-809
CINE

Kid World Series won by Terre Haute (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1953 baseball world series for boys played in Austin, Texas, between Terre Haute and the team of Birmingham, Ala.
1. Baseball. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.3577 Fi 63-47

Kidney function: factors influencing the rate and formation of urine (*Motion picture*) Bureau of Audio-Visual Instruction, State University of Iowa, and the Dept. of Physiology. Made by Motion Picture Production Unit. Released by Bureau of Audio-Visual Instruction, 1963.

20 min., sd., b&w, 16 mm.
Summary: Discusses factors influencing the rate and formation of urine, demonstrating a number of procedures separated by control periods on a dog under anesthesia, and discussing the results in terms of drops of urine and volume per minute. Shows how the blood pressure and drops of urine are continuously monitored on a polygraph.
1. Urine—Secretion. I. Iowa. University. Bureau of Audio-Visual Instruction. II. Iowa. University. Dept. of Physiology.
Fi A 64-99
Iowa. Univ. Bur. of Audio-Visual Instruction

The Kidneys, parts 1–2 (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

2 motion pictures (60 min. each) sd. b&w. 16 mm.
Summary: Doctors E. Hugh Lackey, David D. Thompson, and Albert L. Rubin use visual aids, charts, and slides as they participate in a general discussion concerning kidney disease.
1. Kidneys—Diseases. I. New York Academy of Medicine.
Fi A 65-1472
U. S. Public Health Service

Kids and cookies (*Motion picture*) National Biscuit Co., 1967. Made by Audio Productions.

14 min. sd. color. 16 mm.
Summary: A visual study of the modern manufacture of quality cookies accompanied by a sound track of children's comments taped while they viewed the work print.
1. Cookies. 2. Bakers and bakeries. I. National Biscuit Company.
Fi A 67-457
CINE

Kiekhaefer Corporation, Fond du Lac, Wis.
see
Fishing the West.
Green blazes.
Keys to adventure.
Outboard holiday.
Ski-ways to safety.
Underwater holiday.
Water ski fun.
Whitecap madness.
Winged foot wonders.

Kiewit (Peter) Sons' Company, Grand Island, Neb.
see
Chevrolet maintenance.
D-8 tractor lubrication.
D-8 tractor maintenance.
Motor grader lubrication.
Motor grader maintenance.

Kilauea speaks (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1962.

8 min., sd., color, 16 mm.
Summary: Uses the eruption of Kilauea as an example of how the course of volcanic activity can affect the lives of people and their land. Uses animation to help describe the origin and products of a volcano.
Credits: Narrator, George Pentacost; technical consultant and photographer, Willard Parsons.
1. Kilauea. I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65-433
Wayne State University. Audio-Visual Production Center

Kilimanjaro mission (*Motion picture*) Holy Ghost Fathers. Released by Sterling Movies U. S. A., 1960.

30 min., sd., color, 16 mm.
Summary: Documents the life of a missionary priest in Kenya, Africa, describing his never-ending duties of administering to the sick, educating the young, and teaching trades to adult natives.
1. Missions—Kenya colony and protectorate. I. Holy Ghost Fathers. II. Sterling Movies U. S. A., inc.
266.26762 Fi A 62-1560

Sterling Movies U. S. A.

Kill or cure (*Motion picture*) Metro-Goldwyn-Mayer British Studios, London. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

88 min., sd., b&w, 35 mm
Summary: A slapstick mystery story about a murder at a fashionable health resort near London.
Credits: Producer, George H. Brown; director, George Pollock; original story and screenplay, David Pursall, Jack Seddon; music, Ron Goodwin; director of photography, Geoffrey Faithfull; film editor, Bert Rule. *Cast:* Terry-Thomas, Eric Sykes, Dennis Price, Lionel Jeffries, Moira Redmond.
I. Metro-Goldwyn-Mayer British Studios, ltd. II. Metro-Goldwyn-Mayer, inc.
Fi 64-1057

Killer at large (*Motion picture*) United Nations. Made by United Nations Office of Public Information. Released by Contemporary Films [n. d.]

29 min., sd., b&w, 16 mm (International zone)
Summary: Dramatizes the threat of epidemics that has been heightened by increased travel and the air age, showing the active work of the epidemic warning service of the World Health Organization in their efforts to locate an unsuspecting businessman who brings smallpox from Asia to Europe.
Credits: Narrator, Alistair Cooke.
1. Epidemics. I. United Nations. II. Contemporary Films, inc., New York Series: International zone (Motion picture)
Fi A 64-1090

Contemporary Films, Inc.

Kim (Paul) & Lew Gifford Productions, inc., New York
see
Calma.

I wonder whatever happened to ... me.

Kim visits the Netherlands (*Motion picture*) United World Films, 1966.

18 min sd. color. 16 mm.
With teacher's guide.
Credits: Consultant, Helen B Warrin.
Summary: A view of life in the Netherlands as observed by a young American girl who visits with a family in the Netherlands. Points out the physical and social features of the country; describes the country's economy and role in world trade, and the determination and ingenuity of the people.
1 Netherlands. I. United World Films, inc.
Fi A 67-1936

Universal Education & Visual Arts

Kimberly-Clark Corporation
see
Texoprint.

Kimco Pictures Corporation
see
Boys' night out.

Kim's bubble bath (Filmstrip)
see The Mysterious pueblo [and] Kim's bubble bath

Kincaid, Mary
see
El Sombrero de tres picos. Part 1.

Kindergarten (*Motion picture*) National Film Board of Canada, 1962. Released in the U. S. by McGraw-Hill Book Co., 1963.

21 min., sd., b&w, 16 mm.
Summary: A camera study of one day in the classroom with kindergarten children, illustrating how the teacher encourages the children to turn their curiosity into questions and into organized group activities and play periods. Filmed at the Van Horne Public School, Montreal.
Credits: Producer, T. C. Daly; director and editor, Guy Côté; photographer, Georges Dufaux.
1. Kindergarten. I. Canada. National Film Board II. McGraw-Hill Book Company, inc.
Fi A 63-981

National Film Board of Canada

The kinds of colleges (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

42 fr., color, 35 mm. (Going to college series)
Eastman color.
With guide.
Summary: Correlates the selection of a college and the educational needs of the student who must choose between different kinds of colleges—large and small, two-year and four-year, and liberal arts and technological. Examines the opportunities for admission into the prestige schools.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hascall, Louis Long, Walter F. Johnson.
1. College, Choice of. I. McGraw-Hill Book Company, inc. Series: Going to college series (Filmstrip)
Fi A 64-2679

McGraw-Hill Book Co.

Kinds of energy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 101.
With teaching guide.
Summary: Describes six kinds of energy and demonstrates how they are used in everyday life. Shows how energy can be changed from one kind to another kind. Traces our everyday energy back to the sun, and shows some future possible uses of atomic and solar energy.
1. Force and energy—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
372.3 Fi A 63-3260

Film Strip-of-the-Month Clubs

Kinetic experiment on water boiler reactors (KEWB) (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1958.

13 min., sd., color, 16 mm.
Summary: Pictures the construction and operation of the KEWB, with a description of its purpose, and with views showing the installation of the unit, stacking of graphite moderator blocks around the core, fuel weighing and loading, criticality measurements, instrumentation, and operation from the control console. Reproduces the sound of fuel during a spill-over, as recorded on tape during reactor operation.
1. Water boiler reactors. I. U. S. Atomic Energy Commission. II. North American Aviation, inc. Atomics International Division.
621.483 Fi A 62-553

North American Aviation

Kinetic experiment on water boilers (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Atomics International.

15 min., sd., color, 16 mm.
Summary: Discusses an AEC-sponsored study of the dynamic behavior of the homogeneous solution-type nuclear reactor, demonstrating the inherent safety characteristics of aqueous homogeneous reactors in the event of an unforeseen release of large amounts of reactivity.
1. Nuclear reactors—Safety measures I. U. S. Atomic Energy Commission.
621.4835 Fi E 63-164

U. S. Office of Education. Educational Media Branch

Kinetic-molecular theory (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

9 min. sd. color. 16 mm. (Basic chemistry series)
With guide.
Summary: An introduction to the kinetic-molecular theory. Includes demonstrations dealing with molecules in motion and the factors that determine kinetic energy.
——— Another issue. b&w.
1. Molecular dynamics. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-589

McGraw-Hill Book Co.

King, Fred M. What is a cell
see
What is a cell.

King, Fred M. What is gravity
see
What is gravity.

King abdicates for love (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts various events in the early life of the Prince of Wales who became King Edward the Eighth of Great Britain. Discusses the problems which arose when he wanted to marry the twice-married Mrs. Wallis Warfield Simpson. Shows the King as he announced his abdication and includes views of his wedding at a French chateau.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Edward VIII, King of Great Britain, 1894– I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
942.084 Fi 62-1798

King Alexander slain (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Explains that in 1921 King Alexander of Yugoslavia ascended the throne and found himself King of a seething cauldron of revolutionaries. Discusses the unrest in the Balkan states in 1934 and King Alexanders visit to France. Shows King Alexander as his ship docked at Marseilles on October 9, 1934, follows the king as he received the guard of honor, and shows him as he drove with French Foreign Minister Louis Barthou and was assassinated by a fanatical Ustashi.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Alexander I, King of Yugoslavia, 1888–1934. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.1497 Fi 62-1818

King Coal (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962

53 min., sd., b&w, 16 mm.
Telecast on the documentary program Perspective on greatness
Summary: Pictures the story of John L. Lewis. Discusses the rise of the labor movement following the New York subway strike in 1919. Shows the continuous activity of John L. Lewis as the champion of the miners, the role of unions in politics and the increasing power of the unions after World War II, the conflict between Lewis and leaders of the CIO as they worked for the closed shop, and the attitude of labor leaders to the Taft-Hartley bill which was passed over Truman's veto.
Credits: Producer and director, Robert Foster; writer, John O'Toole.
1. Lewis, John Llewellyn, 1880– I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York.
Fi 64-147

King Features Syndicate
see
Psychological testing.

King George dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Traces the career of George V of England. Shows him at the Royal Naval Academy as a youth, his marriage to Princess Mary of Teck, his accession to the throne upon the death of his father in 1911, his attempts to avoid the declaration of war in 1914, his silver jubilee celebration in 1935, and his death on Jan. 20, 1936.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. George V, King of Great Britain, 1865–1936. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.142 Fi 62-2177

King Lavra and the barber (*Motion picture*) Leon Auerbach Design Associates, 1964.

13 min., sd., b&w, 16 mm.
Summary: A story about King Lavra, a good and kind king with a dreadful secret which threatened the lives of all the barbers in his kingdom until a brave young barber and a friendly witch came to his assistance
1. Auerbach (Leon) Design Associates, New York
Fi A 65-810

CINE

King Midas (Filmstrip)
see The Story of King Midas

King Midas and the golden touch (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 2)
With teacher's manual.
Summary: A Greek legend about the greed of King Midas and the cause of his repentance.
Credits: Author, Myron R. Goldin.
1. Midas. I. Eye Gate House, inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 2.
Fi A 65-2285

Eye Gate House

King of blades (*Motion picture*) National Film Board of Canada, 1965.

18 min sd color. 16 mm
Credits: Producer and director, Stanley Clish; commentary, Munro Scott; photographer, Josef Seckeresh
Summary: A profile of figure skater Don Jackson, including behind-the-scenes glimpses into his life. Pictures him as he performed at the Prague World Amateur Championships in 1962 and won the Men's Singles World Championship. Shows views of his solo performance in a traveling ice show.
——— Another issue. 35 mm.
1. Jackson, Donald, 1940– 2. Skating I. Canada. National Film Board.
Fi A 66-1111

National Film Board of Canada

King of Diamonds (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Lou Gehrig, a baseball player known for his sportsmanship, character, and courage. Includes views of Gehrig giving his farewell speech at Yankee Stadium on July 4, 1939.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Gehrig, Lou, 1903–1941. I. Movietonews, inc. Series: Greatest drama (Motion picture)
927.96357 Fi A 63-42

Star Film Co.

King of instruments (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Shows views of an organ-building factory; explains why the pipe organ is accepted and is most often used in the worship of God.
1. Organ. I. Salvation Army. Series: The living word (Motion picture)
786.6 Fi A 62-1142

Salvation Army

King of Kings (*Motion picture*) Samuel Bronston Productions. Released by Metro-Goldwyn-Mayer, 1961.

151 min., sd., color, 35 mm.
A wide-angle film. Magnetic sound track.
Summary: The story of the life of Christ, describing certain events that took place between Romans and Jews and setting the political background for the life of Christ, and the personalities and ideas of the New Testament.
Credits: Producer, Samuel Bronston; director, Nicholas Ray; screenplay, Philip Yordan; music, Miklos Rozsa; directors of photography, Franz F. Planer, Milton Krasner; film editor, Harold Kress. *Cast:* Jeffrey Hunter, Siobhan McKenna, Hurd Hatfield, Ron Randell, Robert Ryan.
——— Another issue. 70 mm., Super Technirama.
1. Jesus Christ—Blog. I. Bronston (Samuel) Productions, inc. II. Metro-Goldwyn-Mayer, inc.
Fi 64-1051

The King of Madison Avenue (*Motion picture*) Emily Films, 1966.

10 min. sd. color. 16 mm.
Summary: A satire on the current American preoccupation with felines in advertising. Tells the story of a lion who gets shot and is subjected to various indignities by photographers, lingerie models, and small boys.
——— Another issue. 35 mm.
1. Advertising—U. S. I. Emily Films, inc., Pound Ridge, N. Y.
Fi A 66-795

CINE

King Orange Jamboree (*Motion picture*) Florida Development Commission and National Airlines, 1966. Made by Florida Development Commission.

14 min sd. color 16 mm
Summary: A documentary film about a New Year's festival held in Miami
1. Miami, Fla. Festivals, etc. 2. New Year I. Florida. Development Commission II. National Airlines, inc
Fi A 67-458

CINE

King size diary (*Motion picture*) Virginia Polytechnic Institute, 1957.

13 min., sd., color, 16 mm.
Summary: Discusses the value of the modern library, showing the use of the reference room, the reading room, and the film room. Describes the special services of the library.
1. Libraries. I. Virginia Polytechnic Institute, Blacksburg.
621 Fi A 63-407
Virginia Polytechnic Institute

Kingdom of Morocco (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa · Countries of North Africa, no. 7)
With teaching guide.
Summary: Discusses the geographic features of the Kingdom of Morocco, explains how Spanish Morocco became part of the Kingdom of Morocco, describes the people and their dress, lists the major industries, and includes views of the cities of Casablanca, Rabat, and Fez.
1. Morocco—Descr & trav. 2. Morocco—Soc. life & cust. I. Eye Gate House, inc. Series: The continent of Africa · Countries of North Africa (Filmstrip) no. 7.
916.4 Fi A 63-2982
Eye Gate House

Kingdom of the elephant (*Motion picture*) Kevin Duffy. Made and released by International Film Bureau, 1964.

15 min. sd color. 16 mm.
Credits: Photographer, Kevin Duffy.
Summary: A film tour through the vast, equatorial wilderness around Kilimanjaro in East Africa, a habitat for many species of wildlife. Shows the feeding and living habits of the elephant, rhinoceros, hippopotamus, okapi, and other species of animals found in the dry, open plains and in the deep forests of the East African plateau.
1. Zoology—Africa, East. I. Duffy, Kevin. II. International Film Bureau, inc., Chicago.
Fi A 65-1861
International Film Bureau, Inc.

Kingdom of the Saguenay (*Motion picture*) Film Bureau of the Province of Quebec, 1959.

30 min., sd., color, 16 mm.
Summary: A visit to the Saguenay, portraying its history, its economy, and its tourist attractions. Explains the importance of the lumber industry, the paper industry, and the aluminum industry. Surveys the agricultural output of the area, and the use made of the region by hunting and fishing enthusiasts.
1. Saguenay Co., Que.—Descr. & trav. I. Quebec (Province) Film Bureau.
Fi A 63-1292
Quebec Film Bureau

Kings and consuls (*Filmstrip*) Life, 1963.

65 fr., color, 35 mm. (Rome: the Eternal City, no. 1)
With lecture notes.
Based on articles which appeared in Life magazine.
Summary: Traces the early history of Rome; describes the legendary founding of Rome by Romulus, and the Indo European tribes that settled on the hills by the Tiber River; explains how these people were influenced by the Etruscans and the Greeks before developing a civilization uniquely their own. Describes the Roman republic which was set up in 509 B. C. and which lasted until after the death of Julius Caesar.
Credits: Photographers, Richard Cucerese, Dimitri Kessel, David Lees.
1. Rome—Hist.—Kings, 753 B. C.-510 B. C. 2. Rome—Hist.—Republic, 510 B. C.-30 B. C. I. Life (Chicago) Series: Rome: the Eternal City (Filmstrip) no. 1.
Fi A 63-4050
Life Filmstrips

Kings, cod, and stripers (*Motion picture*) American Airlines [n. d.]

14 min., sd color. 16 mm.
Summary: Shows views of salt-water fishermen as they fish for kings and an occasional red snapper in the Gulf of Mexico, for striped bass in the tide rips of San Francisco Bay, and for cod in the wintry fog of Long Island Sound.
1. Salt-water fishing I. American Airlines, Inc.
Fi A 65-1625
Association Films

The king's hunchback (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1953. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Dramatizes significant episodes in the life of the German-Jewish philosopher Moses Mendelssohn, who in the year 1760 challenged Frederick the Great of Prussia on the question of freedom of religion.
Credits: Script, Morton Wishengrad.
1. Mendelssohn, Moses, 1729-1786. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1169
National Academy for Adult Jewish Studies

Kings of the wild waves (*Motion picture*) Borde-Sonney. Released by Paramount Pictures Corp., 1964.

16 min. sd color. 16 mm.
Summary: Presents the popular sport of surfboarding, showing outstanding performers surfing in Mazatlan, Mexico, and at Sunset Beach in Hawaii, with views of the world championships in Macaha Beach and in Hawaii.
——— Another issue. 35 mm.
1. Surf riding. I. Borde-Sonney, Los Angeles. II. Paramount Pictures Corporation.
Fi A 66-1070
CINE

Kings of the wild waves (*Motion picture*) Seymour Borde Associates. Released by Paramount Pictures Corp., 1964.

16 min. sd color. 35 mm.
Credits: Producer and director, Edward Depriest; narrator, Steve Ellis; music, Richard Podolor.
Summary: Views of outstanding surfers showing them as they perform at beaches off the coast of California, at Mazatlan and San Blas in Mexico, and in Hawaii.
1. Surf riding. I. Seymour Borde and Associates. II. Paramount Pictures Corporation.
Fi 67-1025

Kingston, Ont. Queen's University
see
Queen's century II.

Kipling, Rudyard, 1865-1936. The butterfly that stamped
see
Reading out loud: Eleanor Roosevelt.

Kipling, Rudyard, 1865-1936. The elephant's child
see
The Elephant's child.
How the elephant got his trunk.

Kipling, Rudyard, 1864-1936. How the animals came to live with man
see
How the animals came to live with man.

Kipling, Rudyard, 1865-1936. How the camel got his bump
see
How the camel got his hump.

Kipling, Rudyard, 1865-1936. How the leopard got his spots
see
How the leopard got his spots.

Kipling, Rudyard, 1865-1936. How the rhinoceros got his skin
see
How the rhinoceros got his skin.

Kipling, Rudyard, 1865-1936. How the whale got his throat
see
How the whale got his throat.

Kipnis, Leonid
see
Oedipus rex.

Kirk, Jeremy, pseud. The build-up boys
see
Madison Avenue.

Kissimmee, Fla. Chamber of Commerce
see
Kissimmee, USA.

Kissimmee, USA (*Motion picture*) Kissimmee Chamber of Commerce. Made and released by Carey-Swain, 1957.

14 min., sd., color, 16 mm.
Summary: Describes Kissimmee as representative of the cattle section of Florida. Includes views of a rodeo and of the festivities of Frontier Days. Discusses various aspects of retirement life in Florida. Shows scenes of the Kissimmee Boat-a-Cade.
——— Another issue. b&w.
1. Kissimmee, Fla.—Descr. 2. Kissimmee, Fla.—Soc. life & cust. I. Kissimmee, Fla. Chamber of Commerce. II. Carey-Swain, inc., Sarasota, Fla.
917.5925 Fi A 63-154
Florida. Development Commission

Kit Company
see
Introduction to plastics.

Kitchel, Allan
see
The Myths and the parallels (a story of conservation)

[Kitchen magic] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Uses slow motion and close-up photography to demonstrate the scientific principles involved in such common, everyday occurrences as boiling water and making dumplings.
1. Cookery. I. International Tele-Film Productions, inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2093

The kite (*Motion picture*) Blackbird, inc. [1963?] Made by Howard Worth.

11 min., sd., color, 35 mm.
Summary: A film fantasy set against background music and sound effects portraying the battle which ensues when a centipede kite interrupts a clothesline romance on the rooftops of a large city.
1. Blackbird, inc., New York.
791.437 Fi A 63-572
Committee on International Non-theatrical Events

Kites are quadrilaterals (*Motion picture*) Martin Moyer Productions, 1964.

14 min. sd. color. 16 mm.
Eastman color.
With guide.
Credits: Collaborator, John Y. Trivett.
Summary: Presents three separate lessons in elementary geometry. Discusses the meaning and properties of quadrilaterals, particularly trapezoids, parallelograms, and kites.
1. Geometry—Juvenile films. I. Moyer (Martin) Productions, Seattle.
Fi A 67-54
Martin Moyer Productions

Kitka—a poem in living water (*Motion picture*) Filminor, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1962.

10 min. sd color 16 mm
Distributed in the U. S through the Embassy and Consulates.
Credits: Director, Risto Jarva; music, Martti Saarikivi; photographer, Kuvaus Pertti Maisala
Summary: Presents, without narration, a photographic tone poem of the waters of the River Kitka in Finnish Lapland. With background music of Jean Sibelius.
1. Kitka River. I. Filminor Elokuva-Oy., Helsinki II. Finland. Ulkoasiain ministerio.
Fi A 65-1273
Embassy of Finland, Washington

Kitsie, the coyote (*Motion picture*) Borden Productions, 1965.

10 min. sd. color. 16 mm. (Our wildlife friends series)
Credits: Producer and photographer, Dick Borden; consultant, Melvin Brodshaug.
Summary: Describes the interrelationship of animals of the Great Plains with emphasis on the coyote's place in this community. Tells about a wild coyote kit which is brought to New England and becomes a member of a naturalist's family, showing how she learns to live with the children and dogs.
1. Coyotes. I. Borden Productions, inc. Series: Our wildlife friends series (Motion picture)
Fi A 66-817
Borden Productions

Kitson Poultry Equipment Company, Morley, Mich.
see
Nest eggs are old fashioned.

Kitty Hawk to Canaveral (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 784.
With teaching guide.
Summary: Traces the history of aviation from the early writings of Leonardo da Vinci to the present time. Includes pictures of early gliders, the planes of the Wright brothers, the planes of World War I, Lindbergh's plane, planes used in aerial photography in World War II, helicopters, jet planes, rockets, and pilotless bombers.
1. Aeronautics—Hist.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 629.13 Fi A 63-3026
Film Strip-of-the-Month Clubs

Kitty runs away (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

31 fr. color 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the story about Kitty running away to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Cats 2. Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, inc Series: See and tell (Filmstrip)
Fi A 67-3106
Museum Extension Service

Kjelgaard, James Arthur, 1910-1959. Big Red
see
Big Red.

Klein, Alexander, 1918- The counterfeit traitor
see
The counterfeit traitor.

Klein (Walter J.) Company, ltd., Charlotte, N. C.
see
C'est la vie.

Kleinberg, Ernest
see
California's dawn, part 1: The Spanish explorers.
California's dawn, part 2: Missions, ranchos, and Americans.
What kind of city?

Kleinberg (Ernest) Films, Pasadena, Calif.
see
The adventures of Giorgio.
Carcassonne, a French fortress.

Kleinert's bra-forms (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show various styles of Kleinert's girdles, brassieres, and bathing suits.
1. Lingerie 2. Bathing suits. I. Novelview, inc., New York.
Fi 66-1849

The Klondike gold rush (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1962.

49 fr., b&w. 35 mm. (Canadian history series)
With manual.
Summary: Uses captioned drawings and photographs to show how a handful of Northwest Mounted Police successfully maintained law and order on a wild frontier during the rush to the goldfields of the Yukon in 1898.
Credits: Producer, Hans Möller; director, Pat Burwash; artist, Yvon Mallette.
1. Klondike gold fields. I. Canada Royal Canadian Mounted Police II. Canada National Film Board Series: Canadian history series (Filmstrip)
971.21 Fi A 62-3276
National Film Board of Canada

Knights of Columbus
see
The living tradition.
The Papal challenge.

Knock on every door (*Motion picture* American Heart Association, 1966. Made by Lawren Productions.

18 min. sd. color. 16 mm.
Summary: Points out that in a typical neighborhood where one out of every eight persons suffers from heart disease, most families are not being asked to contribute to the Heart Fund because they are not called on by volunteers.
1. American Heart Association. I. American Heart Association.
Fi A 67-459
CINE

Knoll Pharmaceutical Company, Orange, N.J.
see
Neurosurgical thalamotomy for treatment of Parkinson's disease and related disorders.

Knose job (*Motion picture*) Peter Weiner, 1967.

20 min. sd. b&w. 16 mm.
Summary: A satirical story about the psychological state of a woman about to have surgery to beautify her nose, and the ambitious doctor who encourages her to have the operation.
1. Surgery, Plastic—Psychological aspects. I. Weiner, Peter Mark, 1940-
Fi A 67-460
CINE

Know-how and your future (*Filmstrip*) Eye Gate House, 1965.

36 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 16 min. microgroove. (It's your future)
With teachers manual.
Summary: Discusses the importance of know-how in sports and in the world of work, applying the same reasoning to study. Presents a general method for studying.
1. Study, Method of. I. Eye Gate House, Inc. Series: It's your future (Filmstrip)
Fi A 66-2761
Eye Gate House

The **Know-how of fitting doors** (*Filmstrip*) Kaiser-Frazer Co., 1949. Made by Vogue-Wright Studios in association with Haig-Patterson.

113 fr. b&w. 35 mm.
Summary: Demonstrates step-by-step procedures for correcting misalignment of doors on Kaiser automobiles.
1. Automobiles — Doors. 2. Kaiser automobile. I. Kaiser-Frazer Corporation.
Fi 66-1750

Know your Brahmans (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

8 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 3)
With script.
Summary: A film study on Brahman cattle, showing them in their natural routine.
1. Zebus. I. American Brahman Breeders Association.
Fi A 64-1434
American Brahman Breeders Association

Know your ducks (*Motion picture*) U. S. Fish and Wildlife Service, 1962.

14 min., sd., color, 16 mm.
Summary: Explains the necessity of identifying waterfowl before shooting. Points out the identifying characteristics of various ducks.
1. Ducks. I. U. S. Fish and Wildlife Service.
Fi E 65-11
U. S. Fish and Wildlife Service

Know your endorsers (*Filmstrip*) U. S. Secret Service [194-?]

18 fr. b&w. 35 mm.
Summary: Illustrates with captioned photographs proper procedures for handling Army allowance checks which are received through the mail. Stresses steps which merchants should follow in order to prevent forgeries when the checks are cashed.
1. Checks. 2. U. S. Army—Pay, allowances, etc. I. U. S. Secret Service.
Fi 67-1507

Know your football (*Motion picture*) Official Sports Film Service, 1966. Made by Calvin Productions.

28 min. sd. color. 16 mm.
Credits: Sponsors, Wilson Sporting Goods Co., Wheaties Sports Federation.
Summary: A visual approach to the written rules of football. Presents play situations to interpret rules as applied to roughing the passer, roughing the kicker, pass interference, and making other difficult decisions.
——— Another issue. b&w.
1. Football—Rules. I. Official Sports Film Service, Chicago.
Fi A 66-1673
Official Sports Film Service

Knowing our community, long ago and today (*Filmstrip*) Jam Handy Organization, 1966.

32 fr. color. 35 mm. (Our community, no. 8)
Produced in cooperation with Ginn and Co.
Summary: Explains how important it is for an individual to know the history and traditions of the community in which he lives.
1. Community life. I. Jam Handy Organization, Inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 8.
Fi A 66-2781
Jam Handy Organization

Knowledge Builders
see
3 dimensional drafting.

Knowledge, wisdom, and the courage to serve (*Motion picture*) University of Michigan, Dept. of University Relations, Sesquicentennial Office. Made and released by University of Michigan Audiovisual Education Center, 1967.

31 min. sd. color. 16 mm.
Summary: Shows the importance of a university to its social environment. Portrays the university as a center of light providing the individual with a source of knowledge, wisdom, and the courage to serve. Includes scenes of campus life, classrooms and research laboratories, and student activities. Raises questions regarding the role of the faculty and students.
1. Teacher-student relationships. 2. Education, Higher—1945- I. Michigan. University. Dept. of University Relations. II. Michigan. University. Audio-visual Education Center.
Fi A 67-461
CINE

Knute Rockne (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Knute Rockne, describing his years as a student at Notre Dame. Shows him as coach at Notre Dame for 22 years, pointing out that in addition to training winning squads, he taught his teams to have spirit and character.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace
1. Rockne, Knute Kenneth, 1888-1931. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)
Fi 64-198

Knute Rockne killed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the work of Knute Rockne from 1918 until his death in a plane crash in 1931, telling about his coaching of outstanding football teams at Notre Dame, and emphasizing his principles of fair play and good sportsmanship. Includes views of Notre Dame players.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Bay Parker.
1. Rockne, Knute Kenneth, 1888-1931. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
927.96 Fi 62-2164

Koala bear (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

1 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Views of the koala bears, showing them as they climb and swing through the branches of the eucalyptus tree.
1. Koalas. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-829
Ealing Corporation

Kodak Pageant motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 motion pictures (3 min. each) sl. color. 8 mm. (Audiovisual equipment operation)
Kodachrome
Loop films mounted in Technicolor cartridges.
Summary: Demonstrates the operation of the Kodak Pageant Model AV-126-TR motion picture projector. Shows the step-by-step procedures for setting up and focusing the projector, showing the films, and repacking the projector.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65-1809
Instructional Media Productions

Königsberg. Universität. Zoologisches Institut und Museum
see
Dohlen lernen unbenannte Anzahlen.

Kogut, Maurice D.
see
Cushing's syndrome in children—diagnosis and treatment by adrenalectomy.

Kohlmar (Fred) Productions, inc.
see
The Devil at 4 o'clock.

Kohlmar-Quine Production Company
see
The notorious landlady.

Kohn, Clyde Frederick, 1911- The world today
see
Climate and man.
Landforms and man.
Maps and map projections.
Producing the world's goods.
Vegetation and man.
Village, town, and city.
World trade and trade routes.

Kon-Tiki (*Motion picture*) Thor Heyerdahl, 1951. Made by Artfilm.

75 min., sd., b&w, 16 mm.
35 mm. version released in 1951 by RKO Radio Pictures. 16 mm. and 35 mm. versions distributed in 1964 by Irving Lesser Enterprises.
Summary: Presents a documentary record of a 48-day raft journey across the Pacific Ocean made by Thor Heyerdahl and five Scandinavian scientists in 1947. Explains that the raft used was a reproduction of the type of craft believed to have been used by Peruvians who journey from South America to Polynesia centuries ago.
1. Kon-Tiki ekspedisjonen, 1947. I. Heyerdahl, Thor. II. Lesser (Irving) Enterprises, New York.
Fi A 64-1029
Irving Lesser Enterprises

Koninklijke Luchtvaart Maatschappij, N. V.
see
Candid Europe.
Three facets of adventure.

Konrad Adenauer (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Credits: Narrator, Mike Wallace.
Summary: Uses actual photographs and footage from old films to portray events in the life of the postwar leader of West Germany, Konrad Adenauer.
1. Adenauer, Konrad, 1876- I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1314
Sterling Educational Films

Kootenay Lake holiday (*Motion picture*) Province of British Columbia, Victoria. Released in Canada by Canadian Travel Film Library, 1961. Released in the U. S. by National Film Board of Canada.

15 min., sd., color, 16 mm.
Summary: Pictures the various activities of the summer vacationer in the Kootenay valley. Includes views of Kootenay Lake, of the Kaslo Fishing Derby, and of the Kokanee Glacier Park. Depicts scenes of the city of Nelson, including the Nelson Summer School of Fine Arts, the annual bonspiel, and the annual pancake festival and sports day.
1. Kootenay, B. C. (District)—Descr. & trav. 2. Summer resorts—British Columbia—Kootenay (District) I. British Columbia. II. Canadian Travel Film Library. III. Canada. National Film Board.
917.1145 Fi A 63-359
National Film Board of Canada

Koppers Company, inc.
see
The Seed and the sinew.

Koratron Company, inc.
see
The Koratron story.

The **Koratron story** (*Motion picture*) Koratron Co. Released by Sterling Movies U. S. A., 1964.

14 min. sd. color. 16 mm
Summary: A wife proves to her golfing husband that men's trousers and other clothes treated with the Koratron process can be worn just as they come out of the dryer.
1. Crease-resistant fabrics. 2. Men's clothing. I. Koratron Company, inc. II. Sterling Movies U. S. A., inc.
Fi A 66-1347
Sterling Movies U. S. A.

Korea (Republic) Kongbosil
see
Korean perspective.

Korea (Republic) Korean Research and Information Office
see
Korean perspective.

Korea and communism in the Pacific (*Motion picture*) National Broadcasting Co. Released by U. S. Army Signal Corps, 1953.

28 min. sd. b&w. 16 mm.
Armed forces information film, no. 37.
Kinescope recording of the original telecast of an episode from the NBC program Youth wants to know.
Credits: Director, Joseph Browne; moderator, Frank Blair.
Summary: Author James Michener responds to young people's queries about General MacArthur's recall from Korea, agrarian reform in Asia, and the American withdrawal from the Korean War.
1. Korean War, 1950-1953. 2. Civil supremacy over the military—U. S. 3. Land tenure—Asia I. Youth wants to know (Television program. II. National Broadcasting Company, inc. III. U. S. Army Signal Corps.
Fi 67-271

Korea: the war that didn't end (*Motion picture*) CBS News, 1963.

28 min., sd., b&w., 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Reporters, Charles Collingwood, Peter Kalischer, Philip Scheffler.
Summary: Examines the conditions existing in Korea on the 10th anniversary of the Korean armistice, describing the routine state of tension caused by numerous attacks by North Korean infiltrators. Shows members of the U. N. Armistice Commission delivering to the North Koreans at Panmunjom a protest concerning a downed American Reconnaissance. Describes economic conditions in South Korea and appraises the government of General Park Chung Hee, military ruler since his coup of May 1961.
1. Korea—Hist.—1950- I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2209

Korea today (*Filmstrip*) Visual Education Consultants, 1964.

36 fr., b&w, 35 mm.
With guide.
Summary: An introduction to the people and the country of Korea, showing how the people live and work. Points out the contrast between ancient and modern Korea.
1. Korea—Descr. & trav. I. Visual Education Consultants, Inc.
Fi A 64-2177
Visual Education Consultants

Korean fantasy (*Motion picture*) Ted Conant in collaboration with Lee Hyung Pyo, 1954. Released by Radim Films for Film Images.

15 min., sd., color, 16 mm.
Summary: Surveys the persisting ancient rituals of the farm, the seasons, religion, and the arts in contemporary Korean life, and suggests the conflict between old and new influences.
1. Korea—Soc. life & cust. I. Conant, Theodore. II. Radim Films, inc., New York.
Fi A 64-1381
Asia Society

The Korean people (*Motion picture*) International Film Bureau, 1961.

11 min., sd., color, 16 mm.
Summary: Locates Korea on a map and identifies its principal cities. Uses scenes of an open-air fish market at Pusan and views of rice-growing in an agricultural valley to reflect the nation's dependence on fishing and farming. Pictures the combination of traditional and modern influences in Seoul as evidenced by children at play, women beating heavy cloth to press it, girls attending a university, and a family dressed for a holiday.
Credits: Consultant, Thomas E. Benner, Jr.; photographer, Thomas E. Benner.
1. Korea—Soc. life & cust. I. International Film Bureau, Inc., Chicago.
Fi A 65-264
International Film Bureau, Inc.

Korean perspective (*Motion picture*) Office of Public Information, Republic of Korea, Seoul, 1955. Released in the U. S. by Korean Information Office.

26 min., sd., color, 16 mm.
Summary: Uses scenic views of Korea to show glimpses of the customs, cultural heritage, history, and natural beauty of the country.
1. Korea—Soc. life & cust. I. Korea (Republic) Kongbosil. II. Korea (Republic) Korean Research and Information Office.
Fi A 64-1382
Asia Society

Korean witness (*Filmstrip*) Commission on Missionary Education. Made by Filmfax Productions. Released by Friendship Press, 1962.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove.
With guide.
Summary: A pictorial study of interdenominational activity in Korea in the four areas of religion, student work, amputee rehabilitation, and communication through radio and films.
1. Missions—Korea. I. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. II. Friendship Press, inc.
275.19 Fi A 63-2576
Friendship Press

Koro of New Guinea (*Motion picture*) Jan Sadlo. Made by American Lutheran Church. Released by Film Services, 1963.

32 min., sd., color, 16 mm.
Summary: Depicts the story of Koro, a savage boy of New Guinea, explaining how a Christian evangelist influenced his life. Shows Koro at school, as he grows into manhood, attends Bible college, and marries; describes his experiences as he struggles to succeed in his ministry to his own savage people.
Credits: Director, Jan Sadlo; writer, Don Johnson; editor, Foster Denker.
1. Missions—New Guinea. I. Sadlo, Jan. II. Film Services, Burbank, Calif.
Fi A 64-158
Film Services

Korty, John
see
The dragon's tears.
The owl and the pussycat.

Kraft Foods Company
see
Change is the challenge.
Romance of cheese.

Krainin, Julien
see
Hide and seek.

Kramer, Aaron, 1921-
see
On seeing an old mattress in the lots
The mattress.

Kramer (Stanley) Company, inc.
see
Cyrano de Bergerac.

Kramer loses first pro match (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a tennis match in 1948 in which Bobby Riggs defeats Jake Kramer.
1. Riggs, Robert Larimore, 1918- 2. Kramer, John Albert, 1921- 3. Tennis. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.342 Fi 63-44

Krantz Films
see
Alaska.
Yankee across Europe.

Krasilovsky, Phyllis.
see
The cow who fell in the canal
The Cow who fell in the canal.

Krasner, Leonard, 1924-
see
Behavior therapy with an autistic child.

The Kremlin, parts 1 and 2 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.

54 min., sd., color, 16 mm.
Summary: Presents an overview and brief tour through the Kremlin in Moscow with General Andrey Yakovlevitch Vedenin as guide. Discusses highlights in the history of Russia that are reflected in the construction of the Kremlin, from the days when the Russians were conquered by the Tartars to the present-day.
——— Another issue. b&w
1. Moscow. Kremlin. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company, inc.
Fi A 64-451
McGraw-Hill Book Co.

The Kress collection (*Motion picture*) University of Arizona. Made by Harry W. Atwood. Released by University of Arizona, Radio-Television Bureau, 1957.

17 min., sd., color, 16 mm.
Summary: Shows in detail twenty-five European masterpieces of painting dating from the 13th to the 18th centuries, including works of Tintoretto and Cranach. Presents the paintings and explains how techniques in painting have changed through the centuries.
Credits: Writer, Robert Quinn; music, Robert Baksa; photographer, Harry Atwood.
1. Paintings—Tucson, Ariz. I. Arizona. University. II. Arizona. University. Radio-Television Bureau.
759.03 Fi A 62-1380
Arizona. University. Radio-TV Bureau

The Kress study collection (*Motion picture*) University of Kansas. Made and released by University of Kansas TV-Film Center, 1960.

14 min., sd., color, 16 mm.
Summary: Professor Edward Maser describes the Kress study collection of Renaissance art presented to the University of Kansas by the Kress Foundation. Includes close-up photographs of the paintings in the collection.
Credits: Director, Bruce A. Linton; writer, Wendy Combest.
1. Art, Renaissance. 2. Art—Lawrence, Kan. I. Kansas. University. II. Kansas. University. TV-Film Center.
Fi A 64-60
Kansas. University. TV-Film Center

Kroeger Company
see
Partners in profit/profit for partners.

Kroll, Nathan
see
Music on the river.

Krystallos (*Motion picture*) American Telephone and Telegraph Co., 1962. Made by Owen Murphy Productions.

10 min., sd., color, 16 mm.
Summary: Discusses the importance of quartz crystal in modern communications, describing its use in long distance telephone service, radio, and television. Explains that since the natural supply is inconstant, Bell System scientific and manufacturing people have perfected a method for growing quartz crystals in unlimited quantity.
Credits: Director, Paul Cohen; photographer, Michael Livesey; editor, Eric Lawrence.
——— Another issue. 35 mm.
1. Quartz crystals. I. American Telephone and Telegraph Company.
548.5 Fi A 63-256
Committee on International Non-theatrical Events

Ku Klux Klan: the invisible empire (*Motion picture*) CBS News. Released by Carousel Films, 1965.

47 min., sd., b&w., 16 mm.
Originally telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, David Lowe; reporter, Charles Kuralt.
Summary: A study of the Ku Klux Klan today, describing their aims and the characteristics of the membership and depicting some of their white-robed reremonies. Shows historic footage of a reorganization of the Klan in 1915 and includes sequences from the motion picture The birth of a nation about the origin and function of the Ku Klux Klan.
1. Ku Klux Klan (1915-) I. CBS reports (Television program) II. The birth of a nation (Motion picture) III. Columbia Broadcasting System, inc. CBS News. IV. Carousel Films, inc., New York
Fi A 66-1083
Carousel Films, inc.

Kuala Lumpur—Malaya (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm. (Historic cities of Asia, no. 6)
With teachers manual.
Summary: Traces the history of the city of Kuala Lumpur. Presents a brief account of the chief features of the city. Includes views of the natives and describes their language and religion.
1. Kuala Lumpur, Malaya. I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 6.
915.95 Fi A 63-3347
Eye Gate House

Kuhlman Studios, Grand Rapids, Ohio
see
The village, a documentary of a rural Ohio village from its earliest beginnings.

Kumara (*Motion picture*) George Tahara. Released by Cine'-Pic Hawaii, Honolulu, 1963.

11 min., sd., color, 16 mm.
Summary: A Polynesian legend telling how the sweet potato (kumara) was introduced to Polynesia by a castaway from a distant land.
1. Sweet potatoes. I. Taraha, George. II. Cine'-Pic Hawaii, Honolulu.
Fi A 64-728
Committee on International Non-theatrical Events

Kumbi makes a prayer (*Filmstrip*) Family Films, 1963.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Christian friends in other lands)
With leader's guide.
Summary: Tells the story of a young African girl who prays for her father to become a Christian and is encouraged when her brother announces that he has become a Christian.
1. Converts. I. Family Films, inc. Series: Christian friends in other lands (Filmstrip)
Fi A 63-3959
Family Films, inc.

Kunkel, Richard L.
see
An Introduction to Christian symbolism, part 1.

Kuper, Jack
see
Run!

Kurnitz, Harry
see
Hatari.

Kutza, Michael J.
see
Eve—story of a lonely girl.

Kuualia, girl of Hawaii (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. (Children of the Pacific Islands, no. 6)
With teachers manual.
Summary: Discusses the daily activities and way of life of a typical girl living in Hawaii. Describes the island of Hawaii, including the population, schools, living conditions, and agricultural products of the island.
Credits: Author, Myron R. Goldin.
1. Children in Hawaii—Juvenile films. 2. Hawaii—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 6.
Fi A 63-3925
Eye Gate House

Kwajalein captured (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Explains the relationship of the Marshall Islands to Japan. Describes the air attack by the Allied naval forces on the Marshall Islands which preceded the invasion of the Kwajalein Atoll. Discusses the leveling of the islands of Roi and Namur and the surrender of Kwajalein Island on February 5, 1944.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Kwajalein Atoll, Battle of, 1944 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-2163 rev

Kyler, Yudel
see
Water music.

L

L. K. O. Productions, Washington, D. C.
see
Hypnotic induction.

The L-shaped room (*Motion picture*) Romulus Films, London. Released in the U. S. by Columbia Pictures Corp. 1963.

124 min. sd. b&w. 35 mm.
Based on the novel of the same title by Lynne Reid Banks.
Credits: Producers, James Woolf, Richard Attenborough; director and writer, Bryan Forbes; photographer, Douglas Slocombe; editor Anthony Harvey. *Cast:* Leslie Caron, Tom Bell, Bernard Lee, Brock Peters.
Summary: A young French girl who decides not to abort her illicit pregnancy moves into a cheap rooming house in London and falls in love with a struggling young writer with whom she has an agonizing love affair.
1. Banks, Lynne Reid. The L-shaped room. II. Romulus Films ltd., London III. Columbia Pictures Corporation
Fi 66-1005

LSD: insight or insanity? (*Motion picture*) Bailey Films, 1967. Made by Max Miller and Richard S. Scott.

18 min. sd. color. 16 mm.
Credits: Narrator, Sal Mineo.
Summary: Describes the dangers in the unsupervised, capricious use of LSD and explains what medical sciences know of the physiologic and psychologic effects of the drug. Points out little known facts about the actions and possible consequences of LSD.
1. Lysergic acid diethylamide I. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1828
Bailey Films

LSD: the Spring Grove experiment (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

54 min. sd. b&w. 16 mm.
With guide
Summary: Illustrates the use of LSD as a major facilitating agent in psychotherapy and underscores the need for continuing research into its therapeutic potential. Presents two case histories prior to their treatment and through their course of psychedelic (LSD) therapy. Dr. Albert Kurland summarizes his impressions of the program at Spring Grove.
1. Lysergic acid diethylamide. I Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company.
Fi A 67-1378
McGraw-Hill Book Co.

LW795: a practically infinite idea (*Motion picture*) Hotpoint, 1965. Made by Burt Munk & Co.

13 min. sd. color. 16 mm.
Summary: Traces the history of fabric care from earliest times to the present.
1. Textile industry and fabrics. I. Hotpoint Company.
Fi A 66-513
CINE

Labor (*Filmstrip*) Filmstrip House, 1963.

35 fr., color, 35 mm. (United States series: Our economic system, no. 5)
Summary: Explains the meaning of management, labor, salary, and wage. Discusses unions and labor legislation, pointing out the efforts made to secure labor income in an era of automation
1. Labor and laboring classes—U. S I. Filmstrip House, New York. Series. United States series: Our economic system (Filmstrip) no. 5.
Fi A 63-3800
Filmstrip House

Labor and labor unions (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove. (Fundamentals of economics, no. 6)
With teachers manual.
Summary: Explains the origin of the word labor. Discusses the purpose of a labor union and reviews the various types of unions known today. Describes terms used in labor.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Labor and laboring classes. 2. Trade-unions. I. Eye Gate House, Inc. Series: Fundamentals of economics (Filmstrip) no. 6.
Fi A 64-2186
Eye Gate House

Labor comes of age (*Motion picture*) American Broadcasting Co. Released by Encyclopaedia Britannica Education Corp., 1966.

22 min. sd. b&w 16 mm
With teacher's guide.
Summary: Discusses the struggle of labor for recognition under the New Deal Describes the strife between labor and management, with Roosevelt supporting the rights of the workers, and the resulting protective legislation.
1. Industrial relations—U. S. I. American Broadcasting Company. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1234
Encyclopaedia Britannica Educational Corp.

Labor in the news (*Filmstrip*) New York Times, Office of Educational Activities, 1949.

55 fr. b&w. 35 mm. (Report on the news, Nov. 1949)
Summary: Discusses the aims of labor unions, their leaders, and what they have accomplished. Relates the opinions of employers concerning unions and predictions relevant to their future. With captions.
1. Trade-unions—U. S. I. New York times. Series: Report on the news (Filmstrip) Nov 1949.
Fi 66-1936

Labor: men, jobs and automation (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Describes the new conditions which face America's labor force today as union strength remains static and automation wipes out thousands of jobs weekly. Discusses the problems associated with unyielding unemployment despite an expanding economy. Surveys the increased number of women at work, the growth in service jobs, and the fifth of the nation which is poverty-stricken.
1. Labor and laboring classes—U. S. 2. Automation. 3. Unemployed—U. S. I. New York times. Series.
Fi A 65-2313
New York Times

The Labor movement (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min sd. b&w 16 mm (Our nation's roots)
Credits: Director, Neil Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Tells how unions developed as a result of the growth of industry Describes the effects of labor agitation and the Haymarket Affair upon immigrants. Presents biographical sketches of important men who played a part in the rise of labor unions.
1 Trade-unions U. S.—Hist 2 Labor and laboring classes—U. S. I New York. Television station WCBS TV. II New York University III. National Educational Television and Radio Center. Series Our nation's roots (Motion picture)
Fi 67-453

Laboratory burners (*Motion picture*) Yale University, Educational Film Dept., 1961.

6 min., sd., color, 16 mm
With storyboard
Summary: Uses the Bunsen burner to summarize basic techniques for safe and proper handling of laboratory burners and to demonstrate the special features, uses, and dangers of various burners ranging in size from the microburner through the blast burner. Explains that the choice of a burner should be based on a knowledge of what is required for the particular task, considering the amount of heat and the type and size of the flame
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasinkonis.
1 Bunsen burner. I Yale University. Educational Film Dept.
542.4 Fi A 63-766
Yale Univ. Educational Film Dept.

Laboratory design for microbiological safety (*Motion picture*) U. S. National Cancer Institute, Special Virus Leukemia Program, 1966. Made by U. S. Public Health Service Audiovisual Facility.

35 min. sd color 16 mm
Order no. M-1061.
Summary: Points out problems concerned with the safety and functional use of microbiological laboratories. Describes some of the principal features and devices currently used in laboratories in the United States to provide effective microbiological containment.
1. Microbiological laboratories—Safety measures. I. U. S. National Cancer Institute.
Fi E 67-511
U. S. Public Health Service

Laboratory methods for airborne infection, part 2: The Henderson apparatus (*Motion picture*) U. S. Dept. of the Army Chemical Corps [n. d.]

34 min sd. color. 16 mm.
Summary: A study of aerosols and their use in studying disease transmitted by air. Uses diagrams to show the animal exposure chamber. Discusses the Henderson apparatus in full detail — one which recirculates and operates completely outside of laboratory facilities and the other which is non-circulating and operates from laboratory air system and vacuum lines Describes how to protect the laboratory worker, shows a floor plan for a laboratory with minimum space, and points out that the apparatus is especially useful in the development of vaccine and drugs used in the treatment of respiratory diseases.
1. Airborne infection. I. U. S. Army Chemical Corps.
Fi E 65-87
U. S. Public Health Service

Laboratory training for college student leaders and faculty (*Motion picture*) National Training Laboratories, 1962. Made by Pilgrim Film Services.

12 min., sd., b&w, 16 mm
A 6timograph
With film guide.
Summary: Discusses the laboratory training approach to leadership development and to increased student-faculty collaboration in curriculum study and development and in classroom learning. Shows participants at the annual training program for college leadership conducted by National Training Laboratories at Bethel, Maine, in 1961.
1. Leadership. 2 Self-government (in education) I National Training Laboratories.
Fi A 63-1533
National Training Laboratories

Labrador diary (*Motion picture*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made by Scott Films, Ottawa Released by National Film Board of Canada, 1964.

24 min., sd., color, 16 mm.
French version also issued.
Summary: Describes the winter topographical survey which was conducted in Labrador by the Dept. of Mines and Technical Surveys in 1963. Follows the survey from a point near Schefferville, Que., down the Notakwanon River to a point near Davis Inlet.
1. Canada—Surveys. I. Canada Dept. of Mines and Technical Surveys. II. Canada. National Film Board.
Fi A 64-923
National Film Board of Canada

Labrecque, Jacques, 1917-
see
Ma province, mes chansons.

Lacamo Productions, New York
see
His male purpose.

Lace and metal (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

14 min., sd., color, 16 mm.
Summary: Shows artisans working at the ironworks or blacksmith shops of St Césaire and Trois-Rivières. Presents examples of their creations in metal and lace
1 Ironwork Quebec (Province) 2 Lace and lace making—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1270
Quebec Film Bureau

Laclede Gas Company
see
In mortal combat.
St. Louis 1764-1964—a bicentennial tribute.

Lacrosse (*Motion picture*) Canada Dept. of National Health and Welfare, Fitness and Amateur Sport Directorate, Ottawa. Made and released by the National Film Board of Canada, 1965.

14 min. sd color 16 mm.
French version released under the title La crosse.
Credits: Producers, Walford Hewitson, Doug Jackson; director, writer, and editor, Doug Jackson; music, Ken Campbell; photographer, J. Seckeresh
Summary: Demonstrates the fundamentals of the game of lacrosse. Shows the equipment required, and explains what the Canadian Lacrosse Association does to help instruct a team at a two-day clinic. Discusses the increasing popularity of this Canadian sport among Canadian youngsters.
1. Lacrosse. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 65-1846
National Film Board of Canada

Ladd Enterprises, inc.
see
13 West Street.

The Ladder, The chest [and] The truck (*Motion picture*) Jay Fox Educational and Industrial Films. Made by Jay Fox. Released by Discovery Teaching Films, 1965.

3 motion pictures (5 min. each) sd. color. 16 mm. (Story starters)
With study guide.
Summary: Presents three stories for primary and elementary grade children which provide opportunities for discussion.
1. English language—Audio-visual instruction. I. Jay Fox Educational and Industrial Films. II. Discovery Teaching Films. III. The Chest (Motion picture) IV. The Track (Motion picture) Series: Story starters (Motion picture)
Fi A 67-1904
Discovery Teaching Films

Ladies and gentlemen, Mr. Leonard Cohen (*Motion picture*) National Film Board of Canada, 1965.

44 min. sd b&w. 16 mm.
Credits: Producer, John Kemeny; directors, Donald Brittain, Don Owen; writer and designer, Donald Brittain; music, Don Douglas; photography, Paul Leach, Laval Fortier, Roger Racine; editor, Barrie Howells.
Summary: A portrait of Canadian poet Leonard Cohen during one of his visits to his home city of Montreal Discusses his poetry and outlooks and includes readings from his recent collections, A spice box of earth and Flowers for Hitler.
1 Cohen, Leonard, 1934- I. Canada. National Film Board.
Fi A 67-135
National Film Board of Canada

Ladies and gentlemen, Mr. Leonard Cohen (Motion picture)
see also Two men of Montreal

Ladies in waiting (*Motion picture*) Moreland-Latchford Productions, Toronto, 1965. Released in the U. S. by Sterling Educational Films, 1966.

11 min sd color. 16 mm.
Summary: Discusses prenatal care, pointing out the importance of balancing activity with rest and of practicing controlled relaxation and correct posture. Shows proper and comfortable positions for sleeping, relaxing muscles, standing, and performing chores, and demonstrates breathing exercises in detail.
1. Prenatal care. I Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, Inc.
Fi A 66-1177
Sterling Educational Films

The lady and the Stock Exchange (*Motion picture*) New York Stock Exchange. Made by Paramount Pictures. Released by Modern Talking Picture Service, 1962.

28 min., sd., color, 16 mm.
Summary: Explains some basic do's and don'ts of investing as observed in the experiences of a man and his wife, both of whom invest the same $4500.
——— Another issue. 35 mm.
1 Investments—U. S I. New York. Stock Exchange. II. Modern Talking Picture Service, inc.
332.678 Fi A 63-453
Committee on International Non-theatrical Events

Lady and the Tramp (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

52 fr., color, 35 mm. and disc: 2 s, 12 in, 33⅓ rpm, 39 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: The story of Lady, a little cocker spaniel, and her romantic adventures with Tramp, her friend from across the tracks.
Credits: Collaborator, Paul A Witty.
1. Disney (Walt) Music Company. II Encyclopædia Britannica Films, inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64-3005
Encyclopædia Britannica Films

A Lady called (*Motion picture*) American Cancer Society. Made by Leo Loewenthal. Released by Bergen Motion Picture Service, 1967.

21 min. sd. color 16 mm.
Summary: Describes the local work of the New Jersey chapters of the American Cancer Society. Follows a volunteer worker as she makes her rounds.
1 American Cancer Society I. American Cancer Society. II. Bergen Motion Picture Service.
Fi A 67–462

CINE

The Lady of Shalott (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

38 fr. color 35 mm. and phonodisc, 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm (Great British narrative poems)
Eastman color.
Reading script on record slipcase.
Credits: Producer, A. J. H. Pullinger; narrator, Cecil Bellamy; collaborator, Clarence W. Hach, editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by Alfred, Lord Tennyson.
1. Tennyson, Alfred Tennyson, baron, 1809–1892. The lady of Shalott. II. Encyclopaedia Britannica Educational Corporation. Series: Great British narrative poems (Filmstrip)
Fi 67–1558

Lafayette and Washington (*Motion picture*) Productions Unlimited, 1965.

19 fr. n. sd. color. 16 mm.
Cast. Michel Le Royer, Howard St. John.
Summary: A dramatization which depicts the arrival of Lafayette in the American Colonies in 1777. Describes his struggle with the Continental Congress to become an officer in the army and his meeting and friendship with George Washington; tells about the Battle of Brandywine, the stirring victory at Saratoga, and the treaty of alliance between the American Colonies and France in 1778.
1. Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, marquis de, 1757–1834 2. Washington, George, Pres. U. S., 1732–1799 3. U. S.—Hist.—Revolution—French participation I. Productions Unlimited, Inc., New York.
Fi A 65–1632

Productions Unlimited

Lafayette College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

90 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Lafayette College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Lafayette College, Easton, Pa. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3635

Guidance Associates

LaFia, David Joseph
see
Neurosurgical thalamotomy for treatment of Parkinson's disease and related disorders.

Surgical treatment of Parkinson's disease and related disorders.

Lag ba-Omer and Shavuot (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1961.

55 fr. color. 35 mm. (Israel holidays and festivals, no. 4)
With guide.
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; photographers, Fritz Cohen, Moshe Friedman; editor, Samuel M. Blumenfield.
Summary: Portrays the ways in which the ancient festivals of Lag-ba-Omer and Shavuot are celebrated in Israel.
1. Lag b'Omer. 2. Shavu'oth (Feast of Weeks) I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Israel: holidays and festivals (Filmstrip) no. 4.
Fi A 66–3512

Jewish Agency for Israel. Dept for Education & Culture

Lagos—Federation of Nigeria (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 4)
With teaching guide.
Summary: Describes the location of Nigeria. Includes views of Lagos, showing the people, the medium of communication in Lagos, and the educational facilities of the city. Lists the imports and exports of Lagos.
1. Lagos (City) I. Eye Gate House, inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 4
Fi A 63–2970

Eye Gate House

La Grone, Gregory Gough, 1912– Español: entender y hablar
see
The two o'clock class: a document of a language lesson.

La Guardia (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Barbara Sapinsley; narrator, Walter Cronkite
Summary: Describes major events during the fourteen years that Fiorello H. LaGuardia was head of the city government in New York City. Includes the personal recollections of his life-long friend Fannie Hurst.
1 La Guardia, Fiorello Henry, 1882–1947. 2. New York (City)—Pol. & govt. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67–192

The La Guardia story (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Fiorello La Guardia, describing his boyhood, his early years in New York politics, his participation as a pilot in World War I, his return to politics and his election as Mayor of New York, his appointment as head of the office of Civilian Defense in World War II, and his retirement into private life in 1945.
Credits: Producer, Jack Haley; director, Mel Stuart; writers, Allan Lurie, Al Ramrus; commentator, Mike Wallace.
1 La Guardia, Fiorello Henry, 1882–1947. I. Wolper Productions II. Official Films, inc. Series: Biography (Motion picture)
Fi 64–199

Lahti for winter sports (*Motion picture*) Veikko Laihanen Oy., Helsinki. Released by Finnish Ministry for Foreign Affairs, 1964.

13 min. sd. color 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Credits. Directors and authors of script, Viekko Laihanen, Kari Tuulatio, photographers, Erikki Ekonen, Reijo Hassinen.
Summary: Shows views of the modern city of Lahti, with emphasis on skiing and other winter sports.
1. Lahti, Finland—Descr. I. Laihanen (Veikko) Oy. Filmituotanto, Helsinki. II Finland. Ulkoasiain ministeriö
Fi A 65–1274

Embassy of Finland. Washington, D. C.

Laihanen (Veikko) Oy. Filmituotanto, Helsinki
see
Lahti for winter sports.

Lappeenranta.

Savonlinna.

Symphony of glass.

The Lake District (*Filmstrip*) National Parks Commission, London, 1953. Made by Central Office of Information. Published by H. M. Stationery Off.

37 fr. b&w. 35 mm.
National Parks film strip no 1.
With lecture notes.
Summary: Presents photographs of sporting, wild life, and agriculture in the Lake District National Park in England.
1 Lake District, Eng. I. Gt. Brit. National Parks Commission.
Fi 66–1716

Lake Erie College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Lake Erie College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Lake Erie College, Painesville, Ohio. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3660

Guidance Associates

Lake Erie white bass (*Motion picture*) Fred Arbogast Co., 1955. Made by Al Simmons.

29 min., sd., color, 16 mm.
Summary: Pictures Toby Shopper and his son fishing for white bass on Lake Erie.
1. Bass fishing. 2. Fishing—Erie, Lake. 3. White bass. I. Arbogast (Fred) Company, inc., Akron, Ohio.
Fi A 63–1127

Fred Arbogast Co.

A lake for the prairie (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., color, 16 mm.
Summary: An account of how a section of the South Saskatchewan River is to be made into a lake 140 miles long, to irrigate thousands of drought-plagued acres and to provide electricity for industry and farm. Recalls the region's earlier days and the first influx of land-hungry settlers, emphasizing that as work on the dam progresses the lean years will begin to fade.
Credits: Producer and author of script, David Bairstow; photographers, L. Cherry, G. Crabtree, M. Gander.
——— Another issue. b&w.
1. South Saskatchewan River Dam (Projected) 2 Irrigation—Saskatchewan 3 Irrigation—Alberta. I. Canada National Film Board.
627.52 Fi A 63–352

National Film Board of Canada

Lake Louise—cloudland (*Motion picture*) William M. Harlow, 1964.

10 min., sd., color, 16 mm.
Summary: Shows views of Lake Louise and the surrounding mountains, forests, and chateau grounds as seen through the eyes of a naturalist. Features time-lapse sequences of cloud genesis and cloud movement around great mountain peaks.
1. Louise, Lake, Alta. 2. Clouds—Alberta I Harlow, William Morehouse, 1908–
Fi A 65–1242

William M. Harlow

The lake man (*Motion picture*) National Film Board of Canada, 1964.

27 min., sd., b&w, 16 mm.
French version released under the title Alexis Ladouceur—métis.
Summary: A study of French-Canadian culture as observed in the life of a Métis Indian, his family, and the Métis communities on Lac La Biche, Alberta.
Credits: Producer, Bernard Devlin; director, Raymond Garceau; commentator, Jean LeMoyne.
1. French-Canadians in Alberta 2. Indians of North America—Mixed bloods. I. Canada. National Film Board
Fi A 64–1231

National Film Board of Canada

Lake Talquin holiday (*Motion picture*) Quincy Chamber of Commerce and Florida Game and Fresh Water Fish Commission. Released by Florida Development Commission, 1955.

15 min., sd., color, 16 mm.
Summary: Shows how to have a vacation on a budget at Lake Talquin in Florida, picturing two couples as they fish for fresh-water bream and bass.
1 Fishing—Florida—Talquin, Lake. I. Quincy, Fla. Chamber of Commerce. II. Florida. Game and Fresh Water Fish Commission. III. Florida. Development Commission.
799.1109759925 Fi A 63–155

Florida. Development Commission

The Lake Texoma file (*Motion picture*) Oklahoma Planning and Resources Board, 1963. Made by University of Oklahoma.

16 min., sd., color, 16 mm.
Summary: Uses a dramatized incident in presenting a tour of Texoma State Park near Madill in southern Oklahoma. Includes scenes of the lodge and of the 93,000 acre man-made lake.
1. Lake Texoma State Park. 2. Texoma, Lake. I. Oklahoma. Planning and Resources Board.
Fi A 64–729

Committee on International Non-theatrical Events

Lakeland, Fla. Chamber of Commerce
see
Fishing city, U. S. A.

Lakes (*Filmstrip*) Common Ground, London, 1949.

45 fr. b&w. 35 mm. (Physical geography series)
With teacher's guide.
Credits. Script, G. D. B. Gray; editor, S. W. Wooldridge.
Summary: Photographs and diagrams illustrate the formation of lakes resulting from ice and river action, the movement of the earth's crust, and other conditions.
1. Lakes I. Common Ground, ltd., London. Series: Physical geography series (Filmstrip)
Fi 66–1524

Lakes and oceans (*Filmstrip*) Ward's Natural Science Establishment, 1963.

61 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no 6)
With teaching guide.
Summary: Describes the influence of large bodies of water, such as lakes and oceans, on the shaping of land forms and on the climate. Explains how lakes and oceans were formed, including Lake George and Great Salt Lake, and discusses features of the ocean.
1. Lakes. 2. Ocean. I. Ward's Natural Science Establishment, inc. Series: Geomorphology—the origin and development of land forms (Filmstrip) no. 6.
Fi A 63–3519

Ward's Natural Science Establishment

Lakes, trout, and tackle (*Motion picture*) Michigan Dept. of Conservation, 1962.

18 min., sd., color, 16 mm.
Eastman color.
Summary: Describes trout fishing in Michigan's lakes, discussing where to find the fish, how to select the correct lure, and how to land the fish.
Credits: Producer and photographer, Clyde Allison; technical assistant, Stanley Lievense.
1 Trout fishing—Michigan. I. Michigan. Dept. of Conservation.
Fi 63–421

Lakeside Laboratories, inc., Milwaukee
see
Bone marrow patterns in infancy and childhood.

Bronchopulmonary problems in pediatrics: the physiologic, pathologic, clinical relationships.

Cancer cells in the circulating blood [and] Hematopoietic response to iron dextran therapy: studies in iron deficiency anemia of infancy.

Lamb, Carl, 1905-
see
Journeys into the subconscious.

Lamb slaughter technique (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Communication Arts, Cornell University, 1966.

25 min. sd. color. 16 mm
Credits: Producer, Richard G. Turner; consultant, James R. Stouffer.
Summary: Close-up photography shows step-by-step the modern methods used in the killing, skinning, evisceration, and inspection of lambs.
1. Lamb (Meat) 2. Slaughtering and slaughter-houses. I. Cornell University. New York State College of Agriculture. II. Cornell University. Dept. of Communication Arts.
Fi A 66–1425

Cornell Univ. Dept. of Communication Arts

Lamb taste adventures (*Motion picture*) American Sheep Producers Council [n. d.]

14 min. sd color. 16 mm.
Summary: Describes various cuts of lamb, including the shoulder, leg, and lesser known cuts, and demonstrates the best methods of preparation.
1. Lamb (Meat) 2. Cookery (Lamb and mutton) I. American Sheep Producers Council.
Fi A 65–1626

Association Films

Lamellar keratoplasty with use of dehydrated cornea in extensive leucoma complicated by acute corneal ulceration (*Motion picture*) Brooklyn Eye and Ear Hospital. Made by J. Lessinger. Released by Davis & Geck, 1959.

15 min. sd. color. 16 mm.
Credits: Author, A. Benedict Bizzuti.
Summary: Demonstrates the treatment of diffuse corneal scarring complicated by acute ulceration using peritomy and beta radiation followed by the removal of the opaque cornea and utilization of a lamellar graft, using the King dehydrated cornea.
1. Cornea—Transplantation. I. Brooklyn Eye and Ear Hospital. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-879

International Eye Film Library

Lamellar keratoprosthesis (*Motion picture*) Davis & Geck, 1962.

7 min. sd. color 16 mm.
Credits: Author, Miguel Martinez.
Summary: Shows a research operation for replacing part of the opaque cornea by means of an optical prosthesis constructed of plastic and gold mesh.
1. Cornea—Surgery. I. American Cyanamid Company. Davis & Geck Division.
Fi A 66-877

International Eye Film Library

Lament (*Motion picture*) Post-Scriptum, 1966.

15 min. sd color. 35 mm.
Summary: A story, told symbolically by visual effects, about a dying man's recollections of his married life.
——— Another issue. 35 mm.
I. Post-Scriptum, ltd., Jamaica, N. Y.
Fi A 66-740

CINE

Lamont, Austin F
see
A Dream to learn: a summer program of cultural enrichment.
Your in Lordds land!!

La Motta knocks out Dauthuille (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a boxing match between middleweight champion Jake La Motta and the French boxer Laurent Dauthuille in which La Motta wins in the fifteenth round.
1. La Motta, Jake. 2. Dauthuille, Laurent. 3. Boxing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-220

Lamp unto my feet (Television program)
see
Arnold Toynbee.
The saving remnant.

Lampman, Archibald, 1861-1899. Morning on the Lièvre
see
Morning on the Lièvre.

Lanakila (*Motion picture*) Tuberculosis Association of Hawaii, 1947.

20 min sd color 16 mm.
Summary: Discusses diagnosis and treatment of tuberculosis, pointing out the role of the family physician, the function of the public health nurse, and advantages of early case findings.
1. Tuberculosis I. Tuberculosis Association of Hawaii.
Fi A 65-1473

U. S Public Health Service

Lancaster County heritage (*Motion picture*) Pennsylvania Dutch Tourist Bureau, 1964. Made by Samuel L. Schulman Productions.

27 min., sd., color, 16 mm.
Summary: Traces the history of Lancaster County, explaining how the area was settled and showing scenes of the county as it is today. Emphasizes the Old World background of the inhabitants.
1. Lancaster Co., Pa.—Hist. 2. Lancaster Co., Pa.—Descr. & trav. I. Pennsylvania Dutch Tourist Bureau, Lancaster.
Fi A 64-899

Samuel Lawrence Schulman Productions, inc.

The land (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1962.

54 min., sd., b&w, 16 mm.
Summary: Discusses the decline of the small American agricultural community, and examines the possible extinction of the small farmer. Describes the large mechanized farms in the United States, explaining how the U. S. Government encourages these farms to reduce acreage in an effort to raise prices. Reports on agricultural research, including that conducted at Kansas State University and the University of Nebraska; shows that research has been a major factor in the growth of agricultural production. Points out that the economic problems of the farmer are a vital component of the national economic well-being.
1. Agriculture—Economic aspects—U. S. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company, inc.
Fi A 65-30

McGraw-Hill Book Co.

Land and industry of New Zealand (*Filmstrip*) Jam Handy Organization, 1965.

35 fr., color, 35 mm. (New Zealand, no. 1)
Summary: A film survey of the topography of New Zealand. Shows the effectiveness of modern scientific farming in coping with topographic problems. Uses graphs to illustrate the growth of old industries and the development of new industrial undertakings.
1. New Zealand—Indus. I. Jam Handy Organization, inc. Series New Zealand (Filmstrip) no. 1.
Fi A 65-2489

Jam Handy Organization

Land and resources (Filmstrip)
see Seeing Great Britain, no 1: Land and resources

Land and water in Iraq (*Motion picture*) Educational Services, 1964.

14 min., sd., color, 16 mm. (Social studies program)
Summary: Provides a fragmentary view of some of the aspects of ecology of modern Iraq, dealing in particular with Mesopotamia and emphasizing those aspects of life between the Tigris and Euphrates that have probably remained unchanged since the time of the Sumerians. Dr. Robert Adams explains with the aid of maps and diagrams the annual cycle of flooding and drought on the alluvial plains.
Credits: Producer, Quentin Brown; photographers, Wheaton Galentine, Abraham Morochnik, Jesse L. Paley.
1. Physical geography—Mesopotamia. 2. Water-supply—Mesopotamia. I. Educational Services, inc., Watertown, Mass. Series: Social studies program (Motion picture)
Fi A 65-356

Educational Services, inc.

Land between the lakes (*Motion picture*) Tennessee Valley Authority, 1964.

13 min., sd., color, 16 mm.
Summary: Describes the sparsely settled, wooded area with 300 miles of shoreline which lies between two large man-made reservoirs in western Kentucky and Tennessee. Discusses the plans of TVA for developing this land into a multipurpose outdoor recreation area, explaining that the plans embrace resource development, wildlife protection, and use of the area by schools in the study of life sciences and conservation.
1. Outdoor recreation—Tennessee Valley. I. Tennessee Valley Authority.
Fi E 65-5

Tennessee Valley Authority

The land called New Jersey (*Motion picture*) Humble Oil and Refining Co. Made by John Bransby Productions. Released by Modern Talking Picture Service, 1963.

29 min., sd., color, 16 mm.
Summary: Portrays three hundred years of progress in New Jersey and the contributions of the citizens of the State to the history of the United States. Includes sequences on the granting and the naming of the State, on the colonial period, on early industry and transportation, and on Thomas Edison and the age of invention. Describes the industries, the educational system, cities, the recreational areas, and other features of twentieth century New Jersey.
1. New Jersey—Hist I. Humble Oil and Refining Company (Incorporated in Del.) II. Modern Talking Picture Service, inc.
Fi A 64-359

Committee on International Non-theatrical Events

Land conservation today (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Conservation for today's America, no. 7)
Summary: Deals with conservation problems that can be directly attributed to the changes in living which have occurred in the United States in recent years, considering the problems that affect both rural and urban land use.
Credits: Author and photographer, Robert Sinclair.
1. Land—U. S. I. Society for Visual Education, inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 7.
Fi A 63-3600

Society for Visual Education

The **Land Dayaks of Borneo** (*Motion picture*) W. R. Geddes, 1961. Released in the U. S. by New York University Film Library, 1965.

38 min. sd. color. 16 mm.
Ektachrome.
Credits: Director and photographer, W. R. Geddes.
Summary: An ethnographic study of village life among the Dayak inhabitants of Mentu Tapuh, a border region between Indonesia and Malaysia. Shows scenes of family life, religious ceremonies, recreational pursuits, and economic preoccupations—fishing, harvesting, and canoe-making. Describes the adjustment of the people to the threats of military aggression in the surrounding area.
1. Dyaks. I. Geddes, William Robert. II. New York University. Film Library.
Fi A 65-1667

New York Univ. Film Library

Land for living (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Extension Teaching and Information, Cornell University, 1965.

28 min., sd., color, 16 mm.
Summary: Explains the broad effects of technological advances in agriculture. Points out the possibility of utilizing retired farmland for family living.
1. Agriculture. 2. Farms. I. Cornell University. New York State College of Agriculture. II. Cornell University. Dept. of Extension Teaching and Information.
Fi A 65-811

CINE

The land—legacy and promise (*Motion picture*) National Plant Food Institute, 1965. Made by Audio Productions.

28 min., sd., color, 16 mm.
Spanish version also issued
Summary: Describes the importance of fertilizer in reducing the per-unit cost of crop production. Shows how a progressive farmer wisely manages his soil and increases yields and profits. Surveys the response of ten major crops in eleven States to proper fertilization and other good practices.
1. Farm management. 2. Fertilizers and manures. I. National Plant Food Institute.
Fi A 65-812

CINE

Land of beautiful furs (*Motion picture*) Film Bureau of the Province of Quebec, 1957.

24 min., sd., color, 16 mm.
Summary: Describes the Province of Quebec as a fur center, showing the raising of fur-bearing animals and the design and manufacture of fur garments.
1. Fur farming—Quebec (Province) 2. Fur trade—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1293

Quebec Film Bureau

Land of Bengal (*Motion picture*) Indian Jute Mills Association, 1957. Made by Craven Film Corp.

20 min., sd., color, 16 mm.
American version of the film made by Variety Films, London.
Summary: Describes the jute industry of India, showing the cultivation, shipment, processing, and manufacture of jute into fabrics, including burlap. Pictures the Bangla Desh-Land of Bengal, contrasting modern industry and primitive agriculture beside the Hooghly River. Shows views of Bengal taken from an airplane, of water buffalo as they wade through the jute plantations, and of ox carts as they compete for road space with motor vans.
1. Jute—India. I. Indian Jute Mills Association.
Fi A 64-226

Farm Film Foundation

The Land of Buddha (*Motion picture*) Filmasia Productions, 1965. Made by Amin Qamar Chaudhri, 1960.

17 min. sd. color. 16 mm.
Technicolor.
Summary: Uses 2,000-year-old sculptures of the Ghandara civilization which are now lying in the northwestern part of Pakistan to tell the story of the Gautama Buddha.
1. Gautama Buddha. I. Filmasia Productions, New York.
Fi A 65-1859

Filmasia Productions

Land of Cartier (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title Toutes isles.
Summary: Depicts the bleak windswept north shore of the St. Lawrence River, pointing out that it appears much as it was in the days of Cartier.
1. St. Lawrence River. 2. St. Lawrence Valley—Descr. & trav. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)
917.14 Fi A 62-1479

National Film Board of Canada

Land of immigrants (*Motion picture*) Churchill Films, 1965.

16 min. sd color. 16 mm.
With study guide.
Credits: Animation, David Hilberman.
Summary: Shows how the character, quality, and fabric of the United States has been molded by the mixture of many cultures, pointing out that the country is made up of people of different national origins, creeds, and colors who have come at different times and for varying reasons.
——— Another issue. b&w.
1. U. S.—Civilization—Foreign influences. 2. U. S.—Foreign population. I. Churchill Films, Los Angeles.
Fi A 66-26

Churchill Films

Land of Jesus' early ministry (*Filmstrip*) Family Films, 1959.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The homeland of Jesus)
With leader's guide.
Summary: Shows scenes relating to the life and teachings of Christ, primarily throughout Galilee.
1. Jesus Christ—Biog.—Public life. I. Family Films, inc. Series: The homeland of Jesus (Filmstrip)
Fi A 65-2433

Family Films

The **Land of Mexico** (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

39 fr color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten
Summary: Describes the topography of Mexico, pointing out reasons why the country is a totally agricultural one.
1. Mexico — Descr. & trav. — 1951- 2. Agriculture — Mexico. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)
Fi A 67-3258

Encyclopaedia Britannica Educational Corp.

Land of our fathers (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Boardcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast in the NBC series Frontiers of faith.
With script.
Summary: Uses a dramatization to show the Biblical roots of American civilization. Explains the reasons for giving American towns and cities Biblical names.
Credits: Script, Morton Wishengrad
1. U. S.—Civilization. 2. Bible—Influence. 3. Bible—Names. 4. Names, Geographical—U. S. 5. Cities and towns—U. S. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1147

National Academy for Adult Jewish Studies

Land of the Afghans (*Motion picture*) Mavro Productions, 1954. Released by University of Utah.

16 min. sd., color, 16 mm.
Summary: A survey of contemporary Afghanistan. Reveals many traces of the cultural past of Afghanistan as evidenced by its farming, handicrafts, festivals, and dances; points out signs of modernization.
Credits: Producer and director, Ruth Cade, Arthur Rosenblum; photographer, Baron Hans de Meiss.
1. Afghanistan—Descr. & trav. I. Mavro Television Company. II. Utah. University.
Fi A 64-1365

Asia Society

The Land of the Book (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co., 1959. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light.
With script.
Summary: Shows the role of the Bible as a guide book to Israel. Includes scenes of King Solomon's Mines, the Plains of Armageddon, the River Jordan, Mt. Tabor, Mt. Zion, the Sea of Galilee, Jerusalem, Carmel, Caesarea, Haifa, Tel Aviv, Beersheba, the Negev, and Acre.
Credits: Script, Irve Tunick; narrator, Ralph Bellamy.
1. Bible—Geography. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies

Fi A 64-1123

National Academy for Adult Jewish Studies

The Land of the free [and] **The People's choice** (*Filmstrip*) Coca-Cola Co., 1941. Made by Jam Handy Picture Service.

2 filmstrips in one roll (pt. 1, 98 fr.; pt. 2, 87 fr.) b&w. 35 mm.
Summary: The Land of the free is a patriotic presentation about the United States. The People's choice presents outstanding qualities of Coca-Cola.
1. United States. 2. Coca-Cola (Trade-mark) I. Coca-Cola Company, Wilmington, Del. II. The People's choice (Filmstrip)

Fi 66-1670

Land of the morning (*Filmstrip*) American Baptist Films, 1963.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 25 min. microgroove.
With reading script.
Summary: Describes the work of an American Baptist mission station in the Philippines, telling how it introduced a program of stewardship and tithing in both city and rural churches.
Credits: Script and photography, Harold R. Blatt.
1. Missions—Philippine Islands. I. American Baptist Convention.

266.6914 Fi A 63-3415

American Baptist Convention

Land of the overlanders (*Motion picture*) Province of British Columbia, Dept. of Recreation and Conservation, Victoria. Released by Canadian Travel Film Library, 1966.

21 min. sd. color. 16 mm.
Summary: Shows scenic views along the mountain highways of the Rocky Mountains of British Columbia.
1. Rocky Mountains, Canada. 2. British Columbia—Descr. & trav. I. British Columbia. Dept. of Recreation and Conservation. II. Canadian Travel Film Library.

Fi A 67-36

National Film Board of Canada

Land of the prairie ducks (*Motion picture*) Minnesota Foundation, 1961. Made by Roy Dale Sanders.

26 min. sd. color. 16 mm
Summary: Examines the marshes and pothole breeding grounds in the Prairie States and Canadian Provinces and the effects of the indiscriminate drainage of these areas on the annual waterfowl population.
1. Water-birds 2. Birds—North America I. Minnesota Foundation, St. Paul

Fi A 65-1443

Minnesota Foundation

Land of the Red Goat (*Motion picture*) Province of British Columbia, Dept. of Recreation and Conservation, Victoria. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

20 min., sd., color, 16 mm.
Summary: Accompanies a Provincial government biologist on an exploratory trip into the region through which the Stikine River flows and records his findings in detail. Includes views of goats, moose, caribou, grizzly bears, mountain goats, and sheep, as well as many other smaller animals, rare plants, and centuries-old trees.
1. Natural history—British Columbia. I. British Columbia. Dept. of Recreation and Conservation. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 64-1475

National Film Board of Canada

Land of the Yeti (*Motion picture*) Field Enterprises Educational Corp., 1965. Made by Telecine Films Studios.

52 min. sd. color. 16 mm.
Summary: Describes the search for the Abominable Snowman and discusses the Sherpa people in Nepal.
1. Yeti. 2. Sherpas. I. Field Enterprises Educational Corporation.

Fi A 66-457

CINE

A land of water: East Pakistan (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (South Asia: India)
Adapted from the motion picture Hill tracks of Chittagong.
With teacher's study guide.
Summary: Shows scenes of the flooded rice paddies and the rain-swollen waterways which form an intricate web through East Pakistan.
Credits: Writer, L. Van Mourick; cinematographer, Frank Chow.
1. East Pakistan—Descr. & trav. I. International Communications Foundation, Monterey Park, Calif. II. Hill tracks of Chittagong (Motion picture) Series: South Asia: India (Motion picture)

Fi A 63-1495

International Communications Foundation.

Land the landing force: The history of marine amphibious operations (*Motion picture*) U. S. Dept. of the Navy, 1960.

28 min., sd., color, 16 mm.
Summary: Reviews the history of marine amphibious operations, showing the development of amphibious doctrine and its eventual employment in connection with vertical assault.
1. U. S. Marine Corps. 2. Landing operations. 3. Amphibious warfare. I. U. S. Navy Dept.

Order no. FII-8938 359.97 Fi E 62-30

U. S. Office of Education. Educational Media Branch

Landfall Asia (*Motion picture*) Royal Canadian Navy, Ottawa. Made and released by National Film Board of Canada, 1964

28 min., sd., color, 16 mm
French version released under the title Escales en Asie
Summary: Portrays life in the Royal Canadian Navy as observed in a spring cruise to the Far East. Shows scenes in exotic ports of call—Buddha of Kamakura in Japan, the golden beaches of Ceylon, the tropical zoo at Colombo, the Temple of the Dawn in Bangkok, the "water flower village." Features scenes of the big Commonwealth exercise, Jetex, a simulated naval engagement in which the Canadian destroyers join ships of the British, Australian, New Zealand, and Malayan navies.
Credits: Producers, Tim Wilson, William Canning; director, Gordon Sparling; commentator, William Weintraub; photographer, Norman Kezlere.
1. Canada Navy—Sea life. I. Canada. Navy II. Canada. National Film Board.

Fi A 65-1210

National Film Board of Canada

Landforms and human use (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm
With teacher's guide
Credits: Consultant, Samuel N. Dicken
Summary: An overview of the relationship of geography to man's use of the land, showing how the development of agriculture and industry in various countries is influenced by the availability of natural resources, the presence of major landforms, and man's increasing mastery of the environment.
——— Another issue. b&w.
1. Anthropo-geography. I. Coronet Instructional Films.

Fi A 66-33

Coronet Instructional Films

Landforms and man (*Filmstrip*) McGraw-Hill Book Co., 1961.

56 fr. color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: Classifies the four main categories of landforms on the earth's surface. Shows how human activity is related to the characteristics of each landform. Presents explanations for man's unequal distribution on the earth's surface.
Credits: Consultants, Dorothy W. Drummond, Robert B. Drummond.
1. Landforms 2. Anthropo-geography. I. Kohn, Clyde Frederick, 1911- The world today. II. McGraw-Hill Book Company, Inc. Series: World geography series (Filmstrip)

Fi A 64-2596

McGraw-Hill Book Co.

Landier, Jean
see
Bolero.

Landis, Jean
see
Field hockey.

Landis, Paul Henry, 1901- Your marriage and family living
see
Engagement: romance and reality.
Handling marital conflicts.
Psychological differences between the sexes.

Landis new baseball czar (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes baseball as the great American sport. Discusses the White Sox scandal of 1920, and the appointment of Judge Kenesaw Mountain Landis as supreme arbiter in baseball in 1921. Includes scenes of great players including Babe Ruth, Grover Cleveland Alexander, Mickey Cochrane, Lefty Gomez, and Carl Hubbell.
1. Landis, Kenesaw Mountain, 1866-1944. 2. Baseball—Hist. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

796.35709 Fi 62-1894

Landis throws baseball star out of series (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the world series game between the Cardinals and Detroit in which a near-riot by the fans forced Judge Landis to remove the Cardinals' Ducky Medwick.
1. St. Louis. Baseball Club (National League) 2. Detroit. Baseball Club (American League) 3. World series (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

Fi 64-231

Landscapes of the sea (*Filmstrip*) Life, 1962.

61 fr., color, 35 mm. (New portrait of our planet, no. 4)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960.
Summary: Describes the newly charted hidden mountains, trenches, and plains that lie below the seas.
1. Submarine topography. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 4.

551.4608 Fi A 63-95

Life Filmstrips

Landsforeningen Dansk kunsthaandvaerk
see
Danish design.

Landslide (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of a landslide which was started by a large rock that broke loose from the top of a mountain and loosened others on its way down.
1. Landslides. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.

Fi A 67-754

Ealing Corporation

Landslide swamps Al Smith (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the early life of Al Smith, his rise to political fame as Governor of New York, his vigorous campaign against Herbert Hoover as the Democratic presidential nominee in 1928. Describes the various factors which contributed to Al Smith's defeat and to his complete political oblivion.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Smith, Alfred Emanuel, 1873-1944. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.273 Fi 62-2162

Lane (Anthony) Film Studios, inc.
see
Pack train.
Seven rules of bicycle safety.

Lang, Dennis
see
The Game.

Langer, Charles Heinrichs, 1876-1952. Advanced accounting
Advanced accounting.

Langer, Charles Heinrichs, 1876-1952. Constructive accounting
see
Constructive accounting.

Langer, Charles Heinrichs, 1876-1952. Cost accounting
see
Cost accounting.

Langstaff, John M Over in the meadow
see
Over in the meadow.

Language and integration (*Motion picture*) Stuart Finley, inc., 1966.

29 min. sd color. 16 mm (Language ... the social arbiter, no. 7)
Summary: A study of the science of linguistics which emphasizes the problems of teaching students who speak non-standard English. Discusses the relationship between the spoken word and current racial problems.
1. Linguistics. 2. English language in the U. S.—Study and teaching I. Finley (Stuart) Inc., Falls Church, Va. Series: Language ... the social arbiter (Motion picture) no. 7.

Fi A 67-463

CINE

The Language laboratory (*Filmstrip*) Basic Skill Films, 1966.

55 fr. color. 35 mm. (Audio-visual series)
Credits: Research consultant, William H. Allen.
Summary: Describes the audio-lingual approach to teaching foreign languages in the language laboratory. Discusses the planning and uses of language laboratories.
1. Languages, Modern—Study and teaching—Audio-Visual aids. I. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip. Basic Skill Films)

Fi A 66-3567

Basic Skill Films

Language of algebra (*Motion picture*) Visual Education Films, 1960. Released by International Film Bureau.

16 min., sd., color, 16 mm.
Summary: Shows animated examples of mathematical problems solved by algebraic symbols and equations in order to illustrate the application of algebraic principles in a modern world and the role of algebra in mathematics.
Credits: Consultant, C. S. Stunkel.
1. Algebra. I. Visual Education Films, inc., Highland Park, Ill. II. International Film Bureau, inc., Chicago.

Fi A 65-364

International Film Bureau, inc.

The Language of art: Color (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach.
Summary: Defines primary, secondary, and tertiary hues, values and chroma, warm and cool colors, and other elements of color. Shows a variety of paintings, ceramics, and other art objects.
1. Color. 2. Art—Technique. I. Visual Education Consultants, inc.

Fi A 67-3480

Visual Education Consultants, inc.

The Language of art: Form (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach
Summary: Uses full-color pictures of art works, buildings, and natural objects to illustrate the important uses of form in art. Explains objective and non-objective form, and formal and informal balance.
1. Form (Aesthetics) 2. Composition (Art) I. Visual Education Consultants, Inc.
Fi A 67-3481

Visual Education Consultants, Inc.

The Language of art: Line (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach
Summary: Shows how line is used in works of art, and how the good artist can use lines by leaving them out, and having the viewer's eye supply them. Includes views of natural scenes, sculptures, paintings, and a Picasso crayon drawing which illustrate the effects produced by line.
1. Line (Art) I. Visual Education Consultants, Inc.
Fi A 67-3484

Visual Education Consultants, Inc.

The Language of art: Space (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach.
Summary: Illustrates flat space and three-dimensional space. Shows how the painter can achieve the effect of imaginary space on flat canvas. Explains the uses of space in works of art ranging from St. Peter's Cathedral to a crayon drawing by a third-grade boy.
1. Space-perception. 2. Art—Technique. I. Visual Education Consultants, Inc.
Fi A 67-3483

Visual Education Consultants, Inc.

The Language of art: Texture (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach
Summary: Discusses how the texture of a painting, artistic photograph, or sculpture affects its mood or feeling through the use of color pictures of paintings, ceramics and objects. Shows and explains the varied uses of texture in art.
1. Art—Technique. I. Visual Education Consultants, Inc.
Fi A 67-3482

Visual Education Consultants, Inc.

The Language of art: Three-dimensional arts (*Filmstrip*) Visual Education Consultants, 1966.

40 fr. color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach.
Summary: Uses color pictures to show examples of sculpture, jewelry, stoneware, glassware, etc. Explains the varied elements—function, idea, and stylistic factors—that go into making outstanding three-dimensional art objects.
1. Art, Modern—20th cent. 2. Space-perception. I. Visual Education Consultants, Inc.
Fi A 67-3485

Visual Education Consultants, Inc.

The Language of drawing (*Motion picture*) St. Ives Productions, 1964. Released by AV-ED Films.

12 min. sd. color. 16 mm.
Credits: Producer, Edmund Penny
Summary: A brief history of the language of drawing, discussing the contributions of the caveman and Lascaux, the Egyptians, the Greeks, the Renaissance period, and modern times. Includes sequences utilizing works of Van Gogh, Tiepolo, Rembrandt, and others, and illustrates various tools used in drawing.
I. Drawing—Hist. I. St. Ives Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1398

AV-ED Films

The language of maps (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses aerial photography, topographic models, and several kinds of maps to explain that the language of maps is made up of symbols representing natural and man made features of a given area of the earth's surface and that a knowledge of these symbols makes it possible to read the physical geography of regions all over the earth.
Credits: Collaborator, Clarence W. Sorensen.
1. Cartography. I. Encyclopædia Britannica Films, Inc.
Fi A 64-504

Encyclopædia Britannica Films

The Language of modern mathematics. Part 1: Sets (*Filmstrip*) Educational Filmstrips, 1966.

54 fr. color. 35 mm.
Eastman color.
Credits: Writers, George E. Thomas, Daniel H. Reeves; art, Fred W. Block; editor, Kenneth L. Russell.
Summary: Uses captioned drawings to define sets and to show how to name them and describe their elements. Includes practice and review frames.
1. Set theory. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2751

Educational Filmstrips

The Language of modern mathematics. Part 2: Set operations (*Filmstrip*) Educational Filmstrips, 1966.

43 fr. color. 35 mm.
Eastman color.
Credits: Writers, George E. Thomas, Daniel H. Reeves; art, Fred W. Block; editor, Kenneth L. Russell.
Summary: Uses captioned drawings to define and illustrate the difference between the set operations union and intersection. Explains empty sets, complements, and the universal set. Includes practice frames.
1. Set theory. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2750

Educational Filmstrips

The Language of modern mathematics. Part 3: Set relations and Venn diagrams (*Filmstrip*) Educational Filmstrips, 1966.

59 fr. color. 35 mm.
Eastman color.
Credits: Writers, George E. Thomas, Daniel H. Reeves; art, Fred W. Block; editor, Kenneth L. Russell.
Summary: Uses captioned drawings to define and illustrate set relations. Explains subsets and the use of Venn diagrams. Includes practice frames.
1. Set theory. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2749

Educational Filmstrips

The Language of modern mathematics. Part 4: Practice (*Filmstrip*) Educational Filmstrips, 1966.

41 fr. color. 35 mm.
Eastman color.
Credits: Writers, George E. Thomas, Daniel H. Reeves; art, Fred W. Block; editor, Kenneth L. Russell.
Summary: A programmed filmstrip which provides a review and practice of the concepts developed in the first three parts of this series.
1. Set theory. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2748

Educational Filmstrips

The language of sets (*Filmstrip*) Colonial Films, 1961.

45 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 1)
With teachers guide and addition-subtraction matrix.
Summary: An introduction to sets and the set ideology of arithmetic, including one-to-one correspondence and one-by-one counting, which leads to addition. Presents the equation as an arithmetical statement of facts; explains zero and the empty set.
Credits: Director and writer, Bernard H. Gundlach.
1. Arithmetic. 2. Numeration. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 1.
511.22 Fi A 63-2651

Colonial Film and Equipment Company

The language of sets (*Filmstrip*) Society for Visual Education, 1962.

53 fr., color, 35 mm. (Modern elementary algebra, group 1)
Summary: Introduces the simple language of sets and subsets, practices set notation, and introduces the idea of the union and the intersection of sets.
Credits: Author, Henry Swain.
1. Aggregates. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 1 (Filmstrip)
512.817 Fi A 62-2704

Society for Visual Education

Language of the bee (*Motion picture*) Moody Institute of Science, 1965.

15 min. sd. color. 16 mm.
Summary: Dr. Karl von Frisch performs some of the experiments which led to his discovery of the language of bees. Explains the system by which bees communicate information about direction and distance. Emphasizes the importance of curiosity in scientific research.
1. Bees. 2. Animal communication. I. Moody Institute of Science.
Fi A 66-458

CINE

Language of the film (*Motion picture*) OFM Productions, 1965. Made by Karl Holtsnider.

28 min. sd. color. 16 mm. (Film appreciation, no. 2)
With study guide.
Credits: Director, Bruce Baker; script, Edward Fischer, photographer, Richard Martin, William Singer, Andrew Janczak; music, Martin Klein; editor, Joseph Dervin. *Cast:* Ann Blyth.
Summary: Uses different types of lighting, camera angles, and camera movements to demonstrate the effect of various cinematic techniques upon a motion picture audience. Describes the activities of the cinematographer, director, and editor in film-making.
1. Moving-pictures. I. OFM Productions, Los Angeles. Series: Film appreciation (Motion picture) no. 2.
Fi A 65-1897

OFM Productions

Language of the mute swan (*Motion picture*) Reinald Werrenrath. Released by Journal Films, 1964.

14 min., sd., color, 16 mm.
Summary: Points out the importance of natural phenomena as a motivation of creative expression as observed in the influence of the mute swan on the creative work of Moinar, Tchaikovsky, and Hans Christian Andersen.
——— Another issue. b&w.
1. Nature (Aesthetics) 2. Creation (Literary, artistic, etc.) I. Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago.
Fi A 65-813

CINE

Language skills films and tests (*Filmstrip*) Job Corps, 1966. Made by Continental Press.

12 filmstrips. color. 35 mm.
Eastman color.
Filmstrips LC001-LC012.
A series of 36 programmed lessons.
Contents: 1. Capitalization and abbreviation.—2. Capitalization and abbreviation: review.—3. End punctuation and commas.—4. Contractions and possessives.—5. Vocabulary: prefixes and suffixes.—6. Vocabulary: synonyms and antonyms.—7. Vocabulary: homonyms.—8–9. Pre-dictionary skills.—10. Pre-dictionary skills: review.—11–12. Language usage.
1. English language—Programmed instruction. I. U. S. Job Corps.
Fi 67-1617

The Lantern slide (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd. b&w 16 mm. (Utilization of audio-visual media in the classroom)
Kinescope.
Summary: Shows how slides are used to project words of a song, which the teacher accompanies on a banjo, as a device for teaching reading. Demonstrates the use of slides as a basis for involving students in planning a project.
1. Lantern slides. 2. Reading—Audio-visual aids. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 65-1730

New York City. Board of Education

Lantz (Walter) Productions, inc.
see
Pesky Pelican.

Shutter bug.

Laos (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

46 fr. color. 35 mm. (China and her neighbors series, no. 5)
Eastman color.
With guide. Guide lacking in L. C.
Credits: Educational advisers, William B. Sanborn, Claude A. Buss
Summary: Describes the primitive living conditions in Laos and the strategic role of this country in the pattern of world politics because of its geographic position. Documents customs of a variety of tribes. Shows pictures of the capital city, Vientiane, and of the royal family. With captions.
1. Laos. I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 5.
Fi A 64-2680 rev

McGraw-Hill Book Co.

Lapland (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki, 1961.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Summary: Describes the importance of the raising of reindeer to the natives of Lapland, includes scenery of Lapland, and shows views of the Lapps in their colorful costumes.
1. Lapland—Descr. & trav. 2. Lapps. I. Finland. Ulkoasiain ministeriö.
Fi A 65-1275

Embassy of Finland, Washington, D. C.

Lapland (*Motion picture*) Walt Disney Productions, 1957. Released by Walt Disney 16 mm Films, 1965.

30 min. sd. color 16 mm. (People and places series)
Technicolor.
With guide.
Summary: Discusses the life of the Lapps, a nomadic race which inhabits the frozen wastelands of Norway, Sweden, Finland, and Russia. Shows how they secure food, build homes, and travel with the seasons, explaining that the Lapps challenge the land year after year and that their very existence depends on the reindeer.
1. Lapps. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. Series: People and places series (Motion picture)
Fi A 67-1289

Walt Disney 16 mm Films

The Laplanders (*Motion picture*) Per Host. Released by Irving Lesser Enterprises, 1957.

84 min., sd., color, 16 mm.
Previously released under the title Last of the nomads.
Summary: Shows scenes of the daily life of the nomadic Laplanders as they tend their reindeer herds several hundred miles beyond the Arctic Circle. Includes views of the guided seasonal migration of a huge herd of reindeer to the coast of Norway.
1. Lapps. I. Host, Per. II. Lesser (Irving) Enterprises, New York. III. Last of the nomads (Motion picture)
Fi A 64-1028

Irving Lesser Enterprises

Lapp, Ralph Eugene, 1917-
see
4 minutes to kill.

Lappeenranta (*Motion picture*) Veikko Laihanen Oy., Helsinki. Made by Kari Uusitalo. Released by Finnish Ministry for Foreign Affairs, 1962.

10 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Summary: Shows views of Lappeenranta, a town located in the lake district of Finland.
1. Lappeenranta, Finland—Descr. I. Laihanen (Veikko) Oy. Filmituotanto, Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1276

Embassy of Finland, Washington, D. C.

Lapplandia (*Motion picture*) Sven Hornell, Sweden, 1964. Released in the U. S. by Swedisb National Travel Office.

20 min. sd. color. 16 mm.
Summary: Shows the recreational possibilities which are offered to tourists who visit the mountains of Lapland.
1. Recreation—Sweden—Lapland. I. Hornell, Sven. II. Swedish National Travel Office, New York.
Fi A 66-1387

Swedish National Travel Office

Large angles and coordinate axes (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

30 min., sd., b&w, 16 mm. (Trigonometry, no. 13)
Summary: Defines and describes angles greater than 90 degrees and their trigonometric values. Discusses positive and negative angles, the four quadrants of a circle, and the coordinates of a point in any of the four quadrants; defines the values of the sine, cosine, and tangent for all quadrants. Explains methods of reducing the large angles to equivalent smaller ones for the use of trigonometry tables.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Angle. 2. Coordinates. 3. Trigonometry. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 13
Fi 64-44

Large animals that once roamed the plains (Motion picture)
see The vanishing prairie: Large animals that once roamed the plains.

The Large-city audio-visual aids organization (*Filmstrip*) Young America Films, 1948.

44 fr. b&w. 35 mm. (Audio-visual series)
Prepared by the Department of Libraries, Visual Aids, and Radio, Board of Education, Newark, N. J.
With teacher's guide. Guide lacking in L. C.
Credits: Photographer, Robert W. Kirsch.
Summary: Shows how a large-city school system organizes and administers its audio-visual aids program in close relation to its local school libraries. Filmed in Newark, N. J. With captions.
1. Audio-visual education. 2. Newark, N. J. Board of Education. Dept. of Libraries, Visual Aids and Radio. I. Young America Films, inc., New York. Series: Audio-visual series (Filmstrip. Young America Films)
371.333 Fi A 52-2449 rev

Young America Films

Largo (*Motion picture*) John K. Regan, 1967.

2 min. sd. color. 16 mm.
Summary: Interprets motion through patterns of dance and color, presenting a combination of highly designed and abstracted motifs of make-up, costume, and choreography.
1. Movement, Aesthetics of. I. Regan, John K.
Fi A 67-464

CINE

Larry Dawson Productions
see Dawson (Larry) Productions, San Francisco

Larry helps the police (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

31 fr. color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to tell how a boy who wants to be a policeman helps the police catch a hit-and-run driver.
1. Police—Juvenile films. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)
Fi 66-1885

Larry Madison Productions
see Madison (Larry) Productions, New York

Larry Yee makes the team (*Motion picture*) Eye Gate House, 1965.

4 min., sl. at sd speed, color, 8 mm. (Teen scenes — patterns for teenage behavior, no. 6)
A loop film mounted in cartridge. Also available on conventional 8 mm reel.
With teacher's manual
Summary: Shows how a Chinese boy overcomes the prejudice of teammates on a baseball team
Credits: Authors, Geraldine Kitay, Fredrick S. Wythe.
1. Adolescence 2. Youth. I. Eye Gate House, Inc. Series: Teen scenes—patterns for teenage behavior (Motion picture) no. 6.
Fi A 65-987

Eye Gate House

Laryngectomy and neck dissection (*Motion picture*) Ohio State University, Dept. of Photography. Motion Picture Division, 1964.

22 min., sd., color, 16 mm.
Summary: Shows operative techniques of laryngectomy and radical neck dissection, using drawings to emphasize initial steps. Demonstrates new closure and drainage techniques on dogs and humans. Includes a dialogue between two laryngectomy patients using esophageal speech.
1. Larynx—Surgery. I. Ohio. State University, Columbus. Dept. of Photography
Fi A 65-814

CINE

Lasers (*Motion picture*) Princeton Report, 1964.

34 min., sd., color, 16 mm.
Summary: Presents the story of laser technology from its initial development, through the present state of the art, to its future potential.
Credits: Supervisor, Charles Townes; narrator, Chet Huntley.
I. Princeton Report, inc., Princeton, N. J.
Fi A 64-466

Princeton Report, Inc.

La Sor, William Sanford
see
Archaeology and a living faith.

Archaeology and the living New Testament.

Archaeology and the living Old Testament.

Great personalities of the Bible.

The Last act (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd. b&w. 16 mm. (Doctors at work)
With script
Summary: Discusses the problem of restoring a sense of dignity and worth to the aged, pointing out ways to make life more meaningful for the older generation.
1. Aged—Rehabilitation. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1347

Lawren Productions

Last act for an actor (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

20 min. sd b&w. 16 mm (Doctors at work)
With script
Summary: Shows the stages of rehabilitation that a troubled person undergoes following a suicide attempt. Examines the effect of psychiatric interviews on the progress of the patient. Includes a discussion on the motives for suicide.
1. Suicide. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1348

Lawren Productions

The last case of polio (*Motion picture*) Lederle Laboratories, 1962. Made by Willard Pictures.

20 min., sd., color, 16 mm
Summary: Shows how polio viruses are transmitted and discusses the treatment of polio. Traces the history of polio from ancient times to the present, describing the physical treatment work of Sister Kenny, the discovery of a vaccine by Dr. Jonas Salk, and the production of oral vaccine by Dr. Albert Sabin in 1960.
1. Poliomyelitis. I. Lederle Laboratories.
616.835 Fi A 63-850

Lederle Laboratories

Last Chance Gulch (*Motion picture*) Glacier Division, Union Oil Co. of California, 1964.

18 min. sd. b&w. 16 mm.
Credits: Producer, Gordon Platts; director and writer, Norma Beatty; narrator, Chet Huntley; photographer, George Armstrong
Summary: A pictorial history of Helena, Mont. Describes how a gold rush helped to develop Helena into a progressive modern city. Includes old photographs which show the town as it was in gold rush days.
1. Helena, Mont.—Hist. I. Union Oil Company of California Glacier Division.
Fi A 66-781

Wendt Advertising Agency

The Last day (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min. sd b&w. 16 mm.
Telecast by CBS in the series True
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad, teleplay, John Joseph, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, Bill Wiard
Summary: Describes the operation of a Russian spy school which is a replica of an American town. Describes the tests and duties of a typical trainee on his final day at the school.
1. Espionage, Russian. 2. Espionage—Study and teaching I. True (Television program) II. General Electric Company III. Warner Brothers Pictures, inc.
Fi 67-115

Last flight (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

21 min. sd b&w. 16 mm. (Doctors at work)
With script
Summary: A brain tumor is confirmed and located by skull films, EEG, and an arteriogram. Describes the symptoms and shows details of surgery for meningioma.
1. Brain—Tumors I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1349

Lawren Productions

The Last frontier (*Motion picture*) U. S. Bureau of Land Management, 1967. Made by Larry Madison Productions.

29 min sd color. 16 mm.
Summary: Describes the westward expansion of the United States and the resulting exploitation of natural resources. Shows the remaining public lands as a large, last frontier for national expansion, and urges that the areas be used properly.
1. U. S.—Public lands. I. U. S. Bureau of Land Management.
Fi E 67-95

CINE

The last full measure of devotion (*Motion picture*) National Funeral Directors Association. Made and released by North American Communications Corp., 1964.

28 min., sd., b&w, 16 mm.
Summary: A memorial trilogy dealing with the final tributes to Presidents Abraham Lincoln, Franklin Delano Roosevelt, and John Fitzgerald Kennedy. Summarizes events leading up to the deaths of the Presidents, and portrays the grief and mourning of the Nation.
1. Lincoln, Abraham, Pres. U. S., 1809-1865—Funeral and memorial services. 2. Roosevelt, Franklin Delano, Pres. U. S. 1882-1945—Funeral and memorial services. 3. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963—Funeral and memorial services. I. National Funeral Directors Association of the United States. II. North American Communications Corporation, Chicago.
Fi A 65-815

CINE

The last leaf (*Motion picture*) Teaching Film Custodians, 1955.

20 min., sd., b&w, 16 mm.
Excerpts prepared for school use from Twentieth Century-Fox Film Corporation's 1952 motion picture entitled O. Henry's full house.
With teaching guide.
Based on the short story of the same title by O. Henry (pseud. of William S. Porter)
Summary: A story about a sick girl who becomes obsessed with the idea that she will die when the last leaf falls from an ivy vine on a wall opposite her sickroom.
Credits: Producer, Andre Hakim *Cast:* Jeanne Peters, Anne Baxter, Gregory Ratoff.
I. Porter, William Sydney, 1862-1910. The last leaf. II. Teaching Film Custodians, Inc. III. Twentieth Century-Fox Film Corporation. IV. O. Henry's full house (Motion picture)
Fi A 63-1568

Last of the nomads (Motion picture)
see The Laplanders

The last rabbi (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script
Summary: Portrays the heroism and courage of the victims of the Warsaw Ghetto as evidenced in documents left by Jews in that ghetto. Relates how the last surviving rabbi refused to accept an opportunity to escape death at the hands of the Nazis.
Credits: Script, Norman Lessing
1. Warsaw—Hist.—Uprising of 1944. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 64-1146

National Academy for Adult Jewish Studies

The Last rhino (*Motion picture*) Children's Film Foundation, London, 1964. Released in the U. S. by Sterling Educational Films, 1967.

35 mm. sd color 16 mm.
Credits: Director and writer, Henry Geddes, photography, Johnnie Coquillon.
Summary: Tells the story of a young boy who tracks down a wounded rhino and brings it back to his uncles' game preserve in East Africa.
——— Another issue. b&w.
I. Children's Film Foundation, London II. Sterling Educational Films, inc.
Fi A 67-1460

Sterling Educational Films

The Last ride (*Motion picture*) Richard A. Winer [1966?]

13 min. sd. color. 16 mm.
Summary Uses flashbacks and sound effects to review the last two hours in the life of a drunk driver.
1. Drinking and traffic accidents. I. Winer, Richard A.
Fi A 66-460

CINE

The last salmon feast of the Celilo Indians—Mid-Columbia (*Motion picture*) Oregon Historical Society, 1956.

18 min., sd., b&w, 16 mm.
Summary: Thomas Vaughan and Martha McKeown visit the Celilo Indians, who demonstrate ceremonial rites at the last salmon feast.
Credits: Narrator, Gunnar Gunderson; cameraman, Chris Christiansen.
1. Indians of North America—Rites and ceremonies. 2. Indians of North America—Columbia River Valley. I. Oregon Historical Society, Portland.
299.7 Fi A 63-68

Oregon Historical Society

The Last Supper (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm and disc 1 s., 10 in., 33⅓ rpm, 9 min. microgroove (Gateway to the Bible)
With recording script
Summary: Tells about events during the Last Supper-which was partaken of by Jesus and His disciples, telling how Jesus introduced Judas as the disciple who would betray Him.
1. Lord's Supper. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
232.957 Fi A 63-3393

Eye Gate House

The last voyage of Henry Hudson (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (The history makers)
French version released under the title Le dernier voyage de Henry Hudson.
Summary: A drama depicting the ill-fate of Henry Hudson in his attempt to find an open water route to India through the vast western interior of Canada. Describes the hardships of the winter months in the Hudson Bay region that led to Henry Hudson's crew to mutiny.
Credits: Producer and director, Richard Gilbert; writer, M. Charles Cohen; advisers, Maurice Careless, Gustave Lanctôt; photographer, Denis Gillson.
——— Another issue. 35 mm.
1. Hudson, Henry, d. 1611. 2. Hudson Bay. I. Canada National Film Board Series: The history makers (Motion picture)
Fi A 65-1141

National Film Board of Canada

The lasting gift (*Motion picture*) Southern Pine Association, 1962. Made by Calvin Productions.

26 min., sd., color, 16 mm.
Summary: Discusses the use of southern pine in manufacturing from harvest to manufacturer. Shows how southern pine is used in various products and discusses the functions of wood yesterday, today, and tomorrow.
1. Longleaf pine. 2. Forest products. I. Southern Pine Association.
634.9751 Fi A 63-7

Southern Pine Association

The Late 18th and early 19th century theatre (*Filmstrip*) Comma, 1965.

49 fr color. 35 mm (The American theatre, no. 1)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: Presents a history of the American theater during the late 18th and early 19th century Shows views of the first theater building in Williamsburg, Va., describes the importation of productions and actors from England, and discusses the early theater in New York.
1. Theaters—Construction. 2. Theater—U. S.—Hist. I. Communication Materials Exchange Series: The American theatre (Filmstrip) no. 1
Fi A 66-2787

Communication Materials Exchange

Late 18th century theatres (*Filmstrip*) Communication Materials Exchange, 1963.

64 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 3)
Summary: Discusses the development of theaters in England in the late part of the 18th century, describing such features as the technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane, Covent Garden, and Royal Opere House.
Credits: Director and writer, James Butler.
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 3.
Fi A 63–3702
Communication Mate- rials Exchange

Late 19th century theatres (*Filmstrip*) Communication Materials Exchange, 1963.

47 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 6)
Summary: Discusses the development of theaters in England in the late part of the 19th century, describing such features as technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane, Covent Garden, and Royal Opera House.
Credits: Director and writer, James Butler.
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 6.
Fi A 63–3703
Communication Mate- rials Exchange

The later journeys of Vilhjalmur Stefansson (*Motion picture*) National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm. (Arctic Circle, no. 2)
Summary: Trevor Lloyd interviews Vilhjalmur Stefansson, who discusses the Canadian Arctic Expedition of 1914 of which he was the head. Explains that, although one ship was lost, the members of Stefansson's expedition traveled for 93 days on the ice of the Beaufort Sea, and discovered the "Conservative Archipelego," one of the last major land masses in the Canadian Arctic.
Credits: Producer, David Bairstow; photographer, Eugene Boyko; graphics, Pierre l'Amace; editor, John Kemeny.
1. Stefansson, Vilhjalmur, 1879-1962. 2. Arctic regions. I. Canada. National Film Board. Series: Arctic Circle (Motion picture) no. 2.
Fi A 64–35
National Film Board of Canada

Latex Foam Rubber Council
see
Living on air.

The lathe (Motion picture)
see El torno.

Lathes, part 1 (*Filmstrip*) Jam Handy Organization, 1942.

59 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 4)
Slidefilm no. 10.
Summary: Shows the lathe and describes its construction; explains the principal parts and their functions; and demonstrates how to hold work in the lathe. With captions.
1. Lathes. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit C, no. 4.
621.94 Fi A 53–1964 rev 2
Jam Handy Organization

Lathes, part 2 (*Filmstrip*) Jam Handy Organization, 1942.

46 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 5)
Slidefilm no. 11
Summary: Describes operations performed on the lathe: facing, straight turning, taper turning, drilling, boring, reaming, thread cutting, and knurling. Explains the care of lathes, and gives safety rules. With captions.
1. Lathes. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit C, no. 5.
621.94 Fi A 53–1965 rev 2
Jam Handy Organization

Latin America on the move (*Filmstrip*) Visual Education Consultants, 1967.

37 fr. b&w. 35 mm.
With teacher's guide.
Summary: Discusses the links between the United States and Latin America in history, geography, trade, and defense. Describes the problems which face the Latin American people as they struggle to develop their human and natural resources.
1. Latin America—Relations (general) with the U. S. 2. U. S.—Relations (general) with Latin America. 3 Latin America—Social policy. I. Visual Education Consultants, inc.
Fi A 66–3555
Visual Education Consultants

Latin America, part 1: its countries (*Motion picture*) National Film Board of Canada. Released in the U. S. by Text-Film Division, McGraw-Hill Book Co., 1964.

27 min. sd. b&w. 16 mm
With film guide
Summary: A camera study of Latin America, pointing out the contrasts in natural surroundings, living standards, and distribution of wealth among the countries of Latin America. Shows scenes of gay fiesta celebrations and bloody riots and revolution; glittering, tourist centers and poverty-stricken areas; highland areas and grassland regions; rich, sprawling cities and poor, backward villages.
1 Latin America—Descr & trav.—1961– 2. Latin America—Soc. condit. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 65–1641
McGraw-Hill Book Co.

Latin America, part 2: its history, economics, and politics (*Motion picture*) National Film Board of Canada. Released in the U. S. by Text-Film Division, McGraw-Hill Book Co., 1964.

33 min. sd. b&w. 16 mm.
With film guide
Summary: Provides an insight into the present-day political, social, and economic problems in Latin America through an investigation of its historical background. Examines the tradition of revolution, the difficulties created by one-crop economies, the widespread illiteracy and problems of poverty, the role of the army in governmental affairs, and the influence of the Roman Catholic Church.
1. Latin America—Hist. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 65–1642
McGraw-Hill Book Co.

Latin America: the quickening social revolution (*Filmstrip*) New York Times, Office of Educational Activities, 1967.

51 fr b&w 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses rising expectations in Latin America amidst poverty, ignorance, and disease; Communist agitation and strong man rule; the continent's vast resources; and the role of the United States in Latin American affairs. With captions.
1. Latin America — Politics — 1948– 2. Latin America — Soc. condit 3. U. S — Relations (general) with Latin America. 4. Latin America Relations (general) with the U. S. I New York Times. Series.
Fi A 66–3598
New York Times

The Latin American spirit (*Motion picture*) Columbia Broadcasting System, 1963.

56 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander; script, Leonard Bernstein; music coordinator, John McCluce.
Summary: Leonard Bernstein discusses the rhythm, color, and origins of Latin American music, and conducts music of Fernandez, Revueltas, Villa Lobos, Copland, and Bernstein.
1. Music, Latin American. I. Columbia Broadcasting System, inc. Series: Young people's concerts series (Motion picture)
Fi 67–46

Latin teenagers junior (*Filmstrip*) Studyscopes Productions, 1961.

4 filmstrips color. 35 mm. and phonotape: plastic, dual-track, 1 reel, 7 in., 3¾ in. per sec., 160 min. (approx. 40 min. each unit.)
Revised tape for juniors made 1964 to accompany 1961 filmstrip series entitled La juventud de America Latina.
With guide.
Contents: La juventud de la ciudad. 38 fr.—La juventud de la provincia 38 fr.—Las escuelas secundarles. 38 fr.—La feria potosina; Un paseo en Acapulco. 44 fr.
1. Youth—Latin America. I. Studyscopes Productions, Los Angeles. II. La Juventud de America Latina (Filmstrip)
Fi A 65–2708 rev
Studyscopes Productions

Latin teenagers senior (Filmstrip)
see La Juventud de America Latina

Latitude, longitude, and time zones (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses models and animation to describe in detail how parallels of latitude and meridians of longitude can be used to determine the position of any place on earth. Considers the earth's rotation in relation to the sun and the prime meridian, showing how the time zones around the earth were established.
Credits: Collaborator, Julian Greenlee.
——— Another issue. b&w.
1. Latitude. 2. Longitude. 3. Time—Systems and standards. I. Coronet Instructional Films.
Fi A 65–978
Coronet Instructional Films

Latitude and longitude — finding places and directions (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

48 fr., color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Discusses the importance of the pattern of grid lines, parallels of latitude, and meridians of longitude in finding location and compass directions for every spot on the earth.
1. Geographical positions. I. McGraw-Hill Book Company, inc. Series: How to use maps and globes series (Filmstrip)
Fi A 64–2682
McGraw-Hill Book Co.

Latitude and longitude—time zones and climate (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

43 fr., color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Examines the relationship between latitude and climate, with a special emphasis on the Tropics of Cancer and Capricorn and the Arctic and Antarctic Circles and the angles at which the sun's rays strike the earth in these latitudes. Explains the relationship of longitude to time, the reason for the development of time zones, and the function of the international date line.
1. Climatology. 2. Time—Systems and standards. I. McGraw-Hill Book Company, inc. Series: How to use maps and globes series (Filmstrip)
Fi A 64–2683
McGraw-Hill Book Co.

Latitude zero (*Motion picture*) Pontifical Institute for Foreign Missions, Detroit, 1963. Made by William F. Deneen.

27 min., sd., color, 16 mm.
Summary: Shows the work of the Pontifical Institute for Foreign Missions in the jungles of Brazil. Follows Rev. John Faro as he travels up the Amazon from village to village in his barge-like boat, ministering to the physical and spiritual needs of the people who live in this poverty-stricken land.
1. Missions—Brazil. 2. Catholic Church—Missions. I. Pontificio Istituto missioni estere.
266.281 Fi A 63–687
Committee on International Non-theatrical Events

Latour, Ira
see
Antonio Gaudi.
The Million dollar customer.

Lattuada, Alberto, 1912-
see
Variety lights (Luci del varieta)

Launch atomic sub (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Follows the construction of the atomic-powered submarine Nautilus from the dedication in 1952 by President Truman to its launching in January 1954 Describes the successful test runs of the submarine, including its trip under the ice of the North Pole Shows the commanding officer of the Nautilus, William B Anderson, as he received a personal commendation from President Eisenhower
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Nautilus (Submarine, SSN-571) I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
623.8257 Fi 62–1879

Laurentian calendar (*Motion picture*) Douglas Sinclair Film Productions. Released by National Film Board of Canada and Canadian Travel Film Library, 1966.

14 min. sd. color. 16 mm.
Summary: Scenes of vacationers at Laurentian resorts during the winter and summer seasons.
1. Winter resorts—Laurentian Mountains. 2. Summer resorts—Laurentian Mountains. I. Sinclair (Douglas) Film Productions. II. Canada. National Film Board III. Canadian Travel Film Library.
Fi A 67–1190
National Film Board of Canada

Laurentian summer (*Motion picture*) Film Bureau of the Province of Quebec. Made by Omega Productions. Released by Canadian Travel Film Library, 1962.

15 min., sd., color, 16 mm.
Summary: Follows the explorations of a vacationing couple who discover new sources of fun and pleasure in the Laurentian vacation area. Includes views of popular resort areas, and of golf, swimming, boating regattas, horse shows, riding, tennis, and fishing.
1. Laurentian Mountains. 2 Sports—Laurentian Mountains. I. Quebec (Province) Film Bureau. II. Canadian Travel Film Library.
796.09714 Fi A 63–338
National Film Board of Canada

Laurentians in white (*Motion picture*) Publicity Bureau of the Province of Quebec. Made by Omega Productions. Released in Canada by Canadian Travel Film Library, 1962. Released in the U. S. by National Film Board of Canada.

15 min., sd., color, 16 mm
Summary: Depicts some of the ways to have fun in the Laurentians, including skiing, curling, swimming, sleigh riding, square dancing, spending evenings by the fire in a pension, and dining in a Laurentian hotel. Shows highlights of the annual winter carnival.
1 Winter sports—Laurentian Mountains. I. Quebec (Province) Provincial Publicity Bureau. II Canadian Travel Film Library. III. Canada. National Film Board.
796.9 Fi A 63–351
National Film Board of Canada

Laurentiis (Dino de) cinematografica, s. p. a., Rome
see
The best of enemies.

Lava flows (*Motion picture*) Film Associates of California, 1965.

4 min. sd. color. 8 mm. (Earth science series, no. 8)
Prepared under the supervision of Dr. George C. Kennedy.
With study guide.
Summary: Pictures two types of lava flow—basalt lava, which is thick and flows slowly, forming a crust on the surface, and pahoehoe lava, which is hotter and very fluid and runs downhill in streams.
1. Lava. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 8.
Fi A 66–990
Film Associates of California

Laval: portrait of a traitor (*Motion picture*) CBS News, 1962.

30 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Lael Wertenbaker; reporter, Walter Cronkite; music, Carlos Surinach; editor, Harold Silver.
Summary: Traces the career of Pierce Laval from 1940 when he became the power in the Vichy Government, until its dissolution in 1942, after which he continued to collaborate closely with the Germans until the war's end.
1. Laval, Pierce, 1883-1945. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–149

La Vérendrye (*Filmstrip*) National Film Board of Canada, 1956.

59 fr., color, 35 mm. (Social studies—Canadian history, no 7)
French version also issued.
Summary: Recounts the expeditions and experiences of La Vérendrye, the French explorer and fur trader whose quest for the western sea in the early 18th century contributed to the opening of the West.
1. La Vérendrye, Pierre Gaultier de Varennes, sieur de, 1685–1749. 2. Northwest, Canadian—Disc. & explor. I. Canada. National Film Board. Series: Social studies—Canadian history (Filmstrip) no. 7.
Fi A 64–2841
National Film Board of Canada

Law and order (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1964.

37 fr., color, 35 mm.
With manual.
Summary: Presents the role of the Royal Canadian Mounted Police in relation to law and order in a democracy. With captions
Credits: Executive producer, Hans Möller; directors, J. Licastro, Deborah Woodward; writer, Jacques Parent; photographer, Gar Lunney.
1. Canada. Royal Canadian Mounted Police. I. Canada. Royal Canadian Mounted Police. II. Canada National Film Board.
Fi A 64–2394
National Film Board of Canada

Law of cosines (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1125.
With teaching guide.
Summary: Uses trigometric ratios to solve problems dealing with right triangles and oblique triangles. Defines the cosine of any angle in terms of coordinates. Demonstrates a proof of the law of cosines using the distance formula. Applies the law of cosines to the measurement of angles in triangles.
1. Trigonometrical functions—Juvenile films I. Film Strip-of-the-Month Clubs, New York.

Fi A 65–2177

Film Strip-of-the-Month Clubs

Law of cosines (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

30 min., sd., b&w., 16 mm. (Trigonometry, no. 16)
Summary: Develops the law of cosines, showing in detail its use in solving problems and pointing out the advantages of logarithms in such solutions.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall
1. Trigonometric functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 16.

Fi 64–45

The law of God (*Filmstrip*) Eye Gate House, 1963.

58 fr., color, 35 mm. and disc, 1 x 10 in. 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Explains how God appeared to Moses and the Israelites and told them about the Ten commandments which they were to follow.
1. Commandments, Ten. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

222.16 Fi A 63–3364

Eye Gate House

The law of sines (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1143.
With teaching guide.
Summary: A visualized approach to the meaning and proof of the law of sines. Demonstrates the solution of problems in which the law of sines is used to find the measurement of the angles and sides of right triangles and oblique triangles.
1. Trigonometrical functions. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)

Fi A 65–2605

Film Strip-of-the-Month Clubs

Law of sines (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

30 min., sd., b&w, 16 mm. (Trigonometry, no. 15)
Summary: Develops the equation for the law of sines and demonstrates its use in solving a problem in which two angles and the included side are known. Solves an ambiguous problem in which are given two sides and the angle opposite one of the sides.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometric functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 15.

Fi 64–43

Law of tangents (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 17)
Summary: Presents the law of tangents, and demonstrates its use.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometric functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 17.

Fi 64–46

Lawbetts Productions
see

The lumberyard.

We live in a trailer.

Lawler, Ray. Summer of the seventeenth doll
see

Season of passion.

Lawn and garden insects (*Motion picture*) Iowa State University and Velsicol Chemical Corp. Made and released by Iowa State University, Film Production Unit, 1961.

15 min., sd., color, 16 mm.
Summary: Describes and shows in action the common lawn and garden insects. Points out their peculiarities, the damage which they can inflict, and methods of control.
1. Garden pests. 2. Insects—Injurious and beneficial. 3. Lawns. I. Iowa. State University of Science and Technology, Ames. II. Velsicol Chemical Corporation, Chicago. III. Iowa State University of Science and Technology, Ames. Film Production Unit

Fi A 63–1365

Iowa. State Univ. Film Production Unit

Lawren Productions, inc.
see

The Aching face.

After the heart attack.

American medical revolution.

Anemia.

Appendicitis.

Appointment overdue.

Are you covered?

Artificial kidney.

Asthma.

Caesarean section.

A Change of plans.

Charlie Evans gets a doctor.

City in white.

Convulsions.

Crossed eyes.

Diabetes.

The Disc that slipped.

Disease of kings and philosophers.

Do you need glasses?

The Doctor who sees through you.

Earache.

Feeling no pain.

A Film for Dorothy.

First baby.

Flight cancelled.

Fractures.

Gallstones.

Glaucoma.

Help for a hiker.

Hip pinning.

Hot shoulder.

How dangerous is high blood pressure?

How's your ulcer?

The Invisible doctor.

Johnny's hernia repair.

The Last act.

Last act for an actor.

Last flight.

Leukemia.

A Man's hand.

The Murmuring heart.

New blood for a baby.

One of a million.

Operation Safeguard.

The Painful step.

Plastic surgery.

Prostate surgery.

Pyloric stenosis.

Rheumatoid arthritis.

The Slow walker.

The Speed of living.

Stroke.

Surgical treatment for varicose veins.

Time and Suzie Thompson.

Time and Terri Adams.

Time of life.

To be a doctor.

Tomorrow is too late.

Tonsillectomy.

Too tough to care.

A Trace of blood.

Treatment urgent.

The very special people.

Will you take this woman?

The Worst child killer.

Lawren S. Harris (*Filmstrip*) National Gallery of Canada, Ottawa. Released by National Film Board of Canada, 1965.

56 fr., color, 35 mm. (Artists of Canada series)
With manual
Summary: Shows reproductions of paintings by Lawren Harris, illustrating the development of his work. With captions.
1. Harris, Lawren Stewart, 1885– I. Ottawa. National Gallery of Canada. II. Canada National Film Board. Series: Artists of Canada series (Filmstrip)

Fi A 67–2523

National Film Board of Canada

Laws affecting driving (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

52 fr., color, 35 mm. (Traffic safety education)
Summary: Discusses natural laws that affect the everyday, practical aspects of driving, explaining laws of friction, inertia, centrifugal force, and gravity.
Credits: Author and photographer, Harold T. Glenn.
1. Automobile drivers I. Bennett (Charles A.) Company, Inc., Peoria, Ill. II. Society for Visual Education, Inc., Chicago. Series: Traffic safety education (Filmstrip)

629.2807 Fi A 62–3298

Society for Visual Education

Laws of heredity (*Motion picture*) Encyclopædia Britannica Films, 1963.

15 min., sd., color, 16 mm.
With teachers guide
Summary: Uses logic and effective visual examples to show that inheritance is determined in statistically predictable ways. Presents the insights and conclusions about inheritance that were first achieved by Gregor Mendel; points out that the laws of heredity are the cornerstone of the modern science of genetics, and explains why they are basic to an understanding of the process of natural selection.
Credits: Collaborator, Curt Stern.
1. Heredity. I. Encyclopædia Britannica Films, Inc.

575.1 Fi A 63–755

Encyclopædia Britannica Films

Laws of motion (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 608.
With teaching guide
Summary: Traces the historical background for the development of the laws of motion. Illustrates the first, second, and third laws of motion, and depicts various methods for verifying Newton's laws of motion.
1. Motion. I. Film Strip-of-the-Month Clubs, New York.

531 Fi A 63–3049

Film Strip-of-the-Month Clubs

Laws of nature (*Motion picture*) American Oil Co., 1964.

5 min. sd. b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet
Summary: Explains that man-made laws for drivers are the result of nature's laws, using as an illustration the actual engineering calculations which establish the safe speed on a highway curve.
1. Traffic regulations 2. Automobile driving. I. American Oil Company. Series: Schooled in safety (Motion picture)

Fi A 66–1004

American Oil Co.

Laws of operation (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Modern algebra series)
Eastman color.
With guide
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J. Aiken, Kenneth B. Henderson, and Robert E. Pingry.
Summary: Explains the valid commutative, associative, and distributive laws, and contrasts them to invalid laws that fit the same pattern.
1. Algebra. I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, Inc. Series: Modern algebra series (Filmstrip)

Fi A 64–2681

McGraw-Hill Book Co.

Lawyer from Boston (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Shows how Louis D. Brandeis, Supreme Court Justice and Zionist leader, came to discover his Jewish heritage.
Credits: Script, Morton Wishengrad.
1. Brandeis, Louis Dembitz, 1856–1941. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64–1168

National Academy for Adult Jewish Studies

Lay my burden down (*Motion picture*) National Educational Television, 1966.

59 min. sd. b&w. 16 mm. (NET journal)
Credits: Producer, Jack Willis.
Summary: Surveys the accomplishments of the civil rights movement during the one year after the dramatic Selma-to-Montgomery march and the ensuing voting rights act of 1965, as observed in the status of tenant farmers whose average earnings are less than $1,000 per year, and who live in constant debt to white plantation owners and the company store. Explains that the rural Negro is no less hungry, no better educated and no more powerful politically than he was then. Urges that the Federal Government create more jobs, allocate poverty-funds more equitably, and police the agriculture department more effectively.
1. Negroes—Civil rights I. National Education Television and Radio Center.

Fi A 67–1203

CINE

Layos, Mary Valarie
see
Architecture Mexico.

Layout of radii (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm (Machine shop. Set 1 Bench work) Loop film mounted in cartridge.
With guide.
Summary: Shows how to use the tools necessary for the layout of radii, from the work print to the actual workpiece.
1. Laying-out (Machine-shop practice) I. Raybar Technical Films. II. McGraw-Hill Book Company Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67-1300

McGraw-Hill Book Co.

The Layup (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball position when taking the layup shot.
1. Basketball—Offense. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67-1800

McGraw-Hill Book Co.

Lazy Laddie (*Filmstrip*) Modern Teaching Aids, 1948 Made by Muse Photos.

28 fr color. 35 mm (City children at play)
Eastman color.
Summary: Uses captioned photographs to tell a story about a dog that helped a boy who could not swim well.
1. Swimming. I. Modern Teaching Aids, Long Island City N. Y. Series: City children at play (Filmstrip)
Fi 66-1998

Leacock, Stephen Butler, 1869-1944. My financial career
see
My financial career.

Lead (*Filmstrip*) Filmstrip House, 1964.

33 fr., color, 35 mm. (Science adventures: Four metallic elements, no. 4)
Summary: Describes the structures and properties of lead, pointing out the importance of its heaviness, density, and softness. Shows the uses of lead, including its use in insulation against radiation, in batteries, and in the flotation process of concentration.
1. Lead. I. Filmstrip House, New York. Series: Science adventures: Four metallic elements (Filmstrip) no. 4.
Fi A 64-2081

Filmstrip House

Lead-acid storage battery (*Motion picture*) International Communications Foundation, 1963.

4 min., sl., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Demonstrates the operation of the lead-sulphuric acid storage battery.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Monrick
1. Storage batteries. I International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1506

International Communi- cations Foundation

Leadership for Christ in the local church (*Filmstrip*) Faith Films, 1963.

8 filmstrips, color, 33 mm. and 4 discs (2 s. each), 10 in., 33⅓ rpm, 12 min. each.
With leader's guide.
Based on the book of the same title by James R Wilburn.
Contents: 1. As a man thinketh. 36 fr. — 2. Image of dynamic leadership. 48 fr.—3. Decently and in order. 39 fr.—4. The planning conference. 33 fr.—5. Gaining the cooperation of the members. 42 fr.—6. New horizons within. 31 fr.—7. New horizons at home. 31 fr.—8. New horizons abroad. 32 fr.
1. Christian leadership. I. Wilburn, James R Leadership for Christ in the local church. II. Faith Films, Wichita Falls, Tex.
Fi A 65-2524

Faith Films

Leadership for Taiwan's tomorrow (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1961.

50 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Describes the work of a new Presbyterian Bible school at Hsinchu, Taiwan.
1. Missions — Formosa. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-2009

Presbyterian Church in the U. S.

Leaf (*Motion picture*) Pyramid Film Producers, 1962.

7 min., sd., color, 16 mm.
Summary: Portrays the spirit of autumn in the wilderness by following the peregrinations of a lone golden autumn leaf as it separates from the tree, tumbles onto the rocks below, and is blown down a riverbed by a draft of warm canyon air.
——— Another issue. 35 mm.
1 Leaves. I Pyramid Film Producers.
Fi A 63-218

Committee on Interna- tional Non-theatrical Events

Leaf and clay printing (*Filmstrip*) Imperial Film Co., 1967.

34 fr color. 35 mm. (Introducing art techniques, group 2)
Summary: Shows the use of leaves for making a multicolored print, the use of modeling clay for making a simple printing plate, and the method of matting a print With captions.
1 Prints—Technique I Imperial Film Company, Inc., Lakeland, Fla Series: Introducing art techniques (Filmstrip) group 2
Fi A 67-3244

Imperial Film co.

Leaf-cutting ants (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Follows leaf-cutting ants as they cut and bring back plant parts to their nests. Close-up views show ants feeding on the mold that develops on the piles of leaf fragments.
1. Ants. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-913

Ealing Corporation

The leaf thieves (*Motion picture*) Smithsonian Museum Service, Smithsonian Institution, 1964.

28 min., sd., color, 16 mm.
Summary: Illustrates the exhibition and research activities of a natural history museum by following museum curators and technicians on an expedition to the tropical rain forest of British Guiana and showing the collection of specimens in the field and the activities at the museum following the return of the expedition. Describes the work of the scientist, of the museum administrator, and of the artist and exhibit technician, showing their dependence upon one another.
Credits: Producer, Sophy Burnham.
1 Natural history museums. 2. Zoological specimens—Collection and preservation. I Smithsonian Institution Smithsonian Museum Service.
Fi E 64-117

Smithsonian Museum Service

A leaf through history (*Motion picture*) Allied Public Relations Associates for the Snuff Tobacco Industry of America. Made by Thomas Craven Film Corp. Released by Association Films, 1963.

14 min., sd., color, 16 mm.
Summary: A tour of the Capitol in Washington, D. C., including views of the chambers of the Senate and House of Representatives, of committee rooms, of the President's room, and of various states. Explains the difference between a joint meeting and a joint session. Highlights the special role which snuff played in the American Revolution and presents other memorabilia of the product.
1. Washington, D. C. Capitol. 2. Snuff. I. Allied Public Relations, Inc. II. Association Films, Inc.
Fi A 63-1198 rev

Association Films

League of Nations dissolved (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the history of the League of Nations from initial discussions at the Palace of Versailles in 1919 to its dissolution on April 8, 1946. Discusses the first meeting at Geneva in 1920, the bitter debate on the admission of Germany in 1926, the withdrawal of Japan in 1931, and Hitler's withdrawal of Germany in 1933.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. League of Nations—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
341.12 Fi 62-1773

League of Women Voters of Boston
see
Salvaging Sam.

Lear, Edward, 1812-1888. The owl and the pussycat
see
The owl and the pussycat.

Learn to bowl program for juniors (*Filmstrip*) Brunswick Corp., 1961. Made by SCI Division of Communications Affiliates.

500 fr., color, 35 mm. and disc: 4 s., 12 in., 33⅓ rpm, 75 min. microgroove
With instructor's manual and student booklets.
Summary: A program of instruction in five lessons. Demonstrates the fundamental techniques of bowling, including the grip, the stance, the four-step approach, the push-away arm swing, timing, and the release-finishing position. Shows how to make spares.
1. Bowling. I Brunswick Corporation.
Fi A 64-2315

Brunswick Corporation

Learn to bowl program for men (*Filmstrip*) Brunswick Corp., 1961. Made by SCI Division of Communications Affiliates.

500 fr., color, 35 mm. and disc: 4 s., 12 in., 33⅓ rpm, 75 min. microgroove.
With instructor's manual and student booklets.
Summary: A program of instruction in five lessons. Demonstrates the fundamental techniques of bowling, including the grip, the stance, the four-step approach, the push-away arm swing, timing, and the release-finishing position. Shows how to make spares.
1. Bowling. I. Brunswick Corporation.
Fi A 64-2317

Brunswick Corporation

Learn to bowl program for seniors (*Filmstrip*) Brunswick Corp., 1961. Made by SCI Division of Communications Affiliates.

500 fr., color, 35 mm. and disc: 4 s., 12 in., 33⅓ rpm, 75 min. microgroove.
With instructor's manual and student booklets.
Summary: A program of instruction in five lessons. Demonstrates the fundamental techniques of bowling, including the grip, the stance, the four-step approach, the push-away arm swing, timing, and the release-finishing position. Shows how to make spares.
1. Bowling. I. Brunswick Corporation.
Fi A 64-2316

Brunswick Corporation

Learn to bowl program for women (*Filmstrip*) Brunswick Corp., 1961. Made by SCI Division of Communications Affiliates.

500 fr., color, 35 mm. and disc: 4 s., 12 in., 33⅓ rpm, 75 min. microgroove.
With instructor's manual and student booklets.
Summary: A program of instruction in five lessons. Demonstrates the fundamental techniques of bowling, including the grip, the stance, the four-step approach, the push-away arm swing, timing, and the release-finishing position. Shows how to make spares.
1. Bowling. I. Brunswick Corporation.
Fi A 64-2318

Brunswick Corporation

Learn to ski (*Motion picture*) Canada Dept. of National Health and Welfare, Fitness and Amateur Sport Directorate, Ottawa. Made and released by National Film Board of Canada, 1961.

15 min., sd., b&w, 16 mm.
French version released under the title Le ski pour tous.
Produced with the cooperation of the Canadian Ski Instructors' Alliance and Canadian Ski Association.
With information sheet.
Summary: Uses close-up and slow motion shots to demonstrate the basic form and movements in skiing from the novice to expert levels.
Credits: Producers, Peter Jones, Réal Charette, David Jacobs; director, author of script, and editor, Ernest Reid; cameraman, François Séguillon
1 Skis and skiing I. Canada Dept. of National Health and Welfare. II Canada National Film Board
Fi A 65 1142

National Film Board of Canada

Learning (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Parent attitude series, no. 4)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the life of Dick and Ann Johnson and their daughter and deaf son to point out how parents may help children during the learning process.
1. Education of children. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 4.
Fi A 63-1064

John Tracy Clinic

Learning about continents and oceans (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

39 fr color 35 mm. (Map and globe series. Set 1. Using globes)
With teacher's guide.
Summary: Instructs children how to use globes to learn about the continents and the oceans.
1. Globes. I. McGraw-Hill Book Company. Series: Maps and globes series (Filmstrip) Set 1: Using globes.
Fi A 67-3374

McGraw-Hill Book Co

Learning about east and west (*Filmstrip*) McGraw-Hill Co., 1967. Made by University Films.

41 fr. color. 35 mm (Map and globe series. Set 1: Using globes)
With teacher's guide.
Summary: Shows that the earth rotates east around its axis, and explains the relationship of north to the other cardinal directions. Introduces parallels and meridians, and describes how they are used to tell the relative location between two points.
1. Earth—Rotation. 2. Geography—Study and teaching. I. McGraw-Hill Book Company. Series: Maps and globes series (Filmstrip) Set 1: Using globes.
Fi A 67-3376

McGraw-Hill Book Co.

Learning about equations (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

39 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2)
With guide.
Summary: Provides a visual approach to the modern arithmetic concept of equations.
1. Equations—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 1 and 2.
Fi A 66-2612

McGraw-Hill Book Co.

Learning about flower parts (*Filmstrip*) Imperial Film Co., 1967.

40 fr color. 35 mm. (Learning about familiar plants, no. 1)
Summary: Defines the parts of a flower, and points out each part in some common garden and wild flowers. With captions.
1. Flowers. I. Imperial Film Company, Inc., Lakeland, Fla. Series Learning about familiar plants (Filmstrip) no. 1.
Fi A 67-2595

Society for Visual Education

Learning about friendship (Filmstrip)
see Learning to make friends.

Learning about God's universe (*Filmstrip*) Graded Press, 1966.

72 fr. color 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide by Sue Hester and reading guide.
Credits: Director, Jeff Whatley; script, John Clayton; photographs, Wayne Smith
Summary: Tells how a nine-year-old girl who is seeking for clues in nature that point to God receives help in her search from a friend traveling through the western part of the United States, a young boy in Mexico, and a crippled boy in a wheel chair.
1 Creation. I. Graded Press.
Fi A 66-2925

Graded Press

Learning about Indian costumes (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Learning about Indians)
Summary: Describes the regional customs and typical clothing and battle dress of early Indian tribes and explains that many practices of colonial days are followed by Indians of today. Uses a map of the United States to locate the large Indian reservations. With captions.
1. Indians of North America—Costume and adornment I. Imperial Film Company, inc., Lakeland, Fla Series: Learning about Indians (Filmstrip)
Fi A 65–2540
Imperial Film Co

Learning about Indian crafts (*Filmstrip*) Imperial Film Co., 1965.

39 fr. color. 35 mm. (Learning about Indians)
Summary: Shows craft work from various tribes, including the making of Indian clothing, dolls, blankets, pottery, and arrowheads. Explains the ways the Indians helped the first white settlers in the New World to make use of native plants and animals. With captions.
1. Indians of North America — Indus I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about Indians (Filmstrip)
Fi A 65–2543
Imperial Film Co.

Learning about Indian dances (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Learning about Indians)
Summary: A film study of the significance of various dances — eagle dance, Hopi snake dance, medicine dance, war dance Explains the role of the older men in the tribal dances. With captions.
1. Indians of North America—Dances I. Imperial Film Company, inc., Lakeland, Fla Series: Learning about Indians (Filmstrip)
Fi A 65–2542
Imperial Film Co.

Learning about Indian houses (*Filmstrip*) Imperial Film Co., 1965.

38 fr. color. 35 mm. (Learning about Indians)
Summary: A discussion of various types of Indian housing Describes the various building materials used in these houses and the reasons for the type of construction selected by the different tribes. With captions.
1. Indians of North America — Dwellings. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about Indians (Filmstrip)
Fi A 65–2541
Imperial Film Co.

Learning about inequalities (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

36 fr color 35 mm. (Modern arithmetic series, grades 1 and 2)
With guide.
Credits: Advisers, Tina Thoburn, Margaret Russell.
Summary: Reviews the comparison of the numbers of sets and introduces inequalities
1. Inequalities (Mathematics) I. McGraw-Hill Book Company. Series: Modern arithmetic series (Filmstrip) grades 1 and 2.
Fi A 66–3415
McGraw-Hill Book Co.

Learning about learning (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Uses the work of Doctors Howard Kendler, Tracy Kendler, Kenneth Spence, Harry Harlow, and B. F. Skinner in exploring the different strategies used in the development of new theoretical concepts about man's ability to learn, pointing out that these studies have led to new methods of instruction in schools and colleges.
Credits: Director, Mitchell Grayson; writer, Richard Ellison.
1. Learning, Psychology of. I. Mayer-Sklar, inc. II. National Educational Television Film Service Series: Focus on behavior (Motion picture)
Fi A 64–116
National Educational Television Film Service

Learning about loyalty (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

45 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 9 min. (Popularity problems of older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled My loyalty test.
Summary: Tells about a teen-age boy who discovers in the midst of conflicting loyalties to friends, school, and home, the importance of being loyal to ideals and upright standards.
1. Loyalty. 2. Christian ethics. I. Family Films, inc. II. Society for Visual Education, Inc., Chicago. III. My loyalty test (Filmstrip) Series: Popularity problems of older teens (Filmstrip)
248.42 Fi A 63–2871
Society for Visual Education

Learning about money (Filmstrip)
see Learning to use money wisely.

Learning about mushrooms (*Filmstrip*) Imperial Film Co., 1966.

38 fr. color. 35 mm. (Learning about familiar plants, no. 3)
Summary: Explains the parts and functions of a mushroom, and points out structural similarities and differences in approximately three dozen species. With captions.
1. Mushrooms. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about familiar plants (Filmstrip) no. 3.
Fi A 67–2597
Imperial Film Co.

Learning about north and south (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

31 fr color. 35 mm. (Map and globe series. Set 1: Using globes)
With teacher's guide.
Summary: Shows that the earth rotates on an axis and that the North and South Poles are situated at the ends of this axis. Explains that from anywhere on the earth, north is toward the North Pole, and South is toward the South Pole.
1 Polar regions. I. McGraw-Hill Book Company Series: Maps and globes series (Filmstrip) Set 1: Using globes.
Fi A 67–3375
McGraw-Hill Book Co.

Learning about popularity (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. (Popularity problems of young teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Trying to be popular.
Summary: Discusses actions and attitudes that are needed to develop popularity that is genuine and lasting.
1. Popularity. 2. Christian ethics I. Family Films, inc. II. Society for Visual Education, Inc., Chicago. III. Trying to be popular (Filmstrip) Series: Popularity problems of young teens (Filmstrip)
171.1 Fi A 63–2840
Society for Visual Education

Learning about rocks and minerals (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1965.

47 fr., color, 35 mm.
French version released under the title Les roches et les minéraux.
Summary: Describes three basic rock types, discusses characteristics of minerals, and gives suggestions for starting a rock collection.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; artist, Laurent Coderre; photographers, Chris Lund, Herb Taylor, Pierre Gaudard.
1 Rocks. 2. Mineralogy. I. Canada Dept. of Mines and Technical Surveys II. Canada. National Film Board.
Fi A 65–2522
National Film Board of Canada

Learning about rotation (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

43 fr. color. 35 mm. (Map and globe series. Set 1: Using globes)
With teacher's guide.
Summary: Shows the direction of the sun at various times during the day and explains how the earth's rotation causes changes in the apparent direction of the sun.
1. Earth—Rotation. 2. Sun—Rotation. I. McGraw-Hill Book Company. Series: Map and globe series (Filmstrip) Set 1: Using globes
Fi A 67–3378
McGraw-Hill Book Co.

Learning about sharing (Filmstrip)
see Chuck learns about sharing.

Learning and behavior; what makes us human (*Motion picture*) CBS News. Released by Carousel Films 1960.

26 min. sd. b&w. 16 mm. (Conquest)
Telecast on the CBS TV documentary show Conquest
Credits: Producer, Michael Sklar; director, Harold Mayer; writer, Marianna Norris, narrator, Charles Collingwood; collaborating authority, American Association for the Advancement of Science.
Summary: Describes the reward-theory of learning, and shows how the learning process may be measured through scientific techniques.
1. Learning, Psychology of. I. Columbia Broadcasting System, inc CBS News II. Carousel Films, inc., New York. Series: Conquest (Motion picture)
Fi A 66–1765
Portland State College Library

Learning and growing (*Filmstrip*) Roa's Films, 1965.

40 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove (Kree finds the way, no. 14)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who experiences the love and care of a Christian family.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Family—Religious life. I. Mathé, André. Yap II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 14.
Fi A 65–2406
Roa's Films

Learning church manners (*Filmstrip*) Family Films, 1960.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove.
With guide.
Summary: Uses an incident in which two boys are reprimanded by the church custodian for running and playing in the church to explain what the church is, what it means to people, and how people should act in church.
1. Church etiquette. I. Family Films, inc.
395 Fi A 63–2763
Family Films, Inc.

Learning efficiently and effectively (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 357.
With teaching guide.
Summary: A discussion on the learning process, stressing its dependence upon the intellectual curiosity of the learner. Demonstrates how efficient study habits make learning effective.
1. Learning, Psychology of. 2. Study, Method of. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2123
Film Strip-of-the-Month Clubs

The learning experience (*Filmstrip*) Visual Aids Studio, 1963.

45 fr., color, 35 mm. (How to get an education in school, no. 2)
Summary: Presents a descriptive definition of the learning experience.
1 Learning, Psychology of. I. Visual Aids Studio, Huntsville, Tex. Series: How to get an education in school (Filmstrip) no. 2.
154.4 Fi A 63–2844
Visual Aids Studio

Learning from pets in the classroom (*Motion picture*) Reinald Werrenrath. Released by Journal Films, 1961.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates what can be learned about life processes of animals by watching and taking care of pets in the classroom. Includes views of frogs, toads, salamanders, caterpillars, and hamsters. Shows the hatching of a chicken.
Credits: Educational collaborator, Richard Dean Hubbard.
——— Another issue. b&w.
1. Pets. 2. Animals, Habits and behavior of. I. Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago.
591.51 Fi A 63–573
Journal Films, Inc.

Learning from projected slides (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Allen Landowne demonstrates how projected slides can be used effectively as an audio-visual technique to improve instruction and facilitate communication between teachers and students.
1. Lantern slides. 2. Audio-visual education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66–1696
New York City. Board of Education

Learning from visuals: the application of programming principles to visual presentations (*Motion picture*) American Institute for Research and WQED. Released by American Institute for Research, 1963.

36 min., sd., color, 16 mm
A filmed report for the U. S. Office of Education
Summary: Presents practical ideas for the preparation and use of visual materials in training and education. Discusses and gives examples of various functions which visuals in graphic, pictorial, or demonstrational form can serve in instruction. Illustrates how the behavioral principles underlying programmed instruction may be applied to the use of either static or dynamic visuals presented on the printed page, on film, or on television.
Credits: Director, Matthias von Brauchitsch; script, George L. Gropper
1. Audio-visual materials. 2 Programmed instruction. I. American Institute for Research. II. Pittsburgh Television station WQED. III U. S Office of Education.
Fi A 65–1188
American Institutes for Research

Learning how to be liked (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

38 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Learning to live together, group 2)
With teaching guide.
Revised version of the 1958 filmstrip entitled Getting others to like you.
Summary: Tells about a young boy who, after trying to get attention in wrong ways, learns that friendship has to be earned.
1. Thoughtfulness—Juvenile films. 2. Kindness—Juvenile films. I. Family Films, inc. II Society for Visual Education, inc., Chicago. III. Getting others to like you (Filmstrip) Series: Learning to live together, group 2 (Filmstrip)
179.9 Fi A 63–2857
Society for Visual Education

Learning how to find direction (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

30 fr. color 35 mm. (Map and globe series. Set 1: Using globes)
With teacher's guide.
Summary: Shows how knowledge about cardinal directions acquired through the study of the globe can be applied in daily life.
1. Globes. I. McGraw-Hill Book Company. Series: Maps and globes series (Filmstrip) Set 1: Using globes.
Fi A 67–3377
McGraw-Hill Book Co.

Learning how to use the sun to find direction (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

31 fr. color. 35 mm. (Map and globe series. Set 1: Using globes)
With teacher's guide.
Summary: Reviews the material presented in filmstrips 1–5 of the set and shows how to find directions using the sun's diurnal movements.
1. Sun. I. McGraw-Hill Book Company. Series: Map and globe series (Filmstrip) Set 1: Using globes.
Fi A 67–3379
McGraw-Hill Book Co.

Learning lacrosse (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1965.

2 motion pictures (pt. 1, 17 min.; pt. 2, 10 min.) sd. b&w. 16 mm
Credits: Producers, Walford Hewitson, Doug Jackson; director and writer, Doug Jackson; photographer, Herb Taylor.
Summary: An instructional film showing the fundamentals of lacrosse. **Part one: Offence.** Shows how a well-drilled team carries the ball successfully through the opponent's ranks. Demonstrates the overhead, side-arm, and underhand methods of passing the ball, catching, and shooting. **Part two: Defence.** Shows defensive techniques, with emphasis on cross-check and zone defense
1. Lacrosse. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 65–1847
National Film Board of Canada

Learning letter sounds filmstrips (*Filmstrip*) Houghton Mifflin Co., 1959. Made by David G. Goodman, inc.

22 filmstrips color. 35 mm. (Reading for meaning)
With teacher's guide.
Correlated with texts in the Reading for meaning series, by Paul McKee and others.
Summary: Each filmstrip in the series is devoted to the letter-sound association of one of eighteen single consonants—b, c, d, f, g, h, j, k, l, m, n, p, r, s, t, v, w, y—or one of the four speech consonants—ch, sh, th, wh.
1. English language—Consonants—Juvenile films. I. McKee, Paul Gordon, 1898– Reading for meaning. II. Houghton Mifflin Company. Series: Reading for meaning (Filmstrip)
Fi A 65–2644
Houghton Mifflin Co.

Learning rules of health (*Filmstrip*) U. S. Public Health Service, 1964. Made by Creative Arts Studio.

62 fr color. 35 mm and phonodisc: 12 in (Just one in a crowd)
Order no FMIS–866e.
Issued also with phonotape (8 min.)
With script.
Summary: Explains that the physical health of a diabetic involves a balance of exercise, proper rest and sleep, and care of the body to prevent infection and illness. Emphasizes care of the teeth, eyes, and feet, as well as the prevention of infection.
1. Diabetes. I. U. S. Public Health Service. Series: Just one in a crowd (Filmstrip)
Fi E 67–507
U. S. Public Health Service

Learning through Seeing, inc., Sunland, Calif.
see
Arithmetic practice, set 1.

Arithmetic practice, set 2.

Arithmetic practice, set 3.

Phrase mastery, set B.

Phrase mastery, set C.

Phrase mastery, set F.

Reading development, set B.

Reading development in the secondary school.

Reading mastery, set D.

Reading: the language experience approach.

Seeing skills, set G.

Learning to be forgiving (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Learning to live together, group 1)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning to forgive.
Summary: Tells about a young girl who decides to turn the other cheek after she has a misunderstanding with her friends.
1. Forgiveness of sin—Juvenile films. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning to forgive (Filmstrip) Series: Learning to live together, group 1 (Filmstrip)
248.4 Fi A 63–2861
Society for Visual Education

Learning to be unselfish (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

34 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Learning to live together, group 1)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning to overcome selfishness.
Summary: Tells how a young boy learns that he can have more fun by sharing his tree-house than by being bossy and selfish with it.
1. Self-interest—Juvenile films. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning to overcome selfishness (Filmstrip) Series: Learning to live together, group 1 (Filmstrip)
179.8 Fi A 63–2862
Society for Visual Education

Learning to brush (*Motion picture*) American Dental Association, 1962. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm.
Summary: Tells about a little boy and his visit to his dentist where he learns that he has a cavity. Shows to first and second-graders proper and effective brushing of teeth and discusses other aspects of home dental care.
1. Teeth—Care and hygiene—Juvenile films. I. American Dental Association.
j 617.6 Fi A 63–574
Committee on International Non-theatrical Events

Learning to forgive (Filmstrip)
see Learning to be forgiving.

Learning to get along together (Filmstrip)
see Getting along with family.

Learning to help at home (Filmstrip)
see Working together in the family.

Learning to live together (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Parent attitude series, no. 2)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the life of Dick and Ann Johnson and their daughter and deaf son to illustrate the behavior and needs of the children at an in-between stage of their social development.
1. Child study. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 2.
Fi A 63–1066
John Tracy Clinic

Learning to live with parents (Filmstrip)
see Learning to understand parents.

Learning to make friends (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

41 fr., color, 35 mm. and disc, 1 s., 12 in. 33⅓ rpm, 7 min. (Learning to live together, group 2)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning about friendship.
Summary: Tells how to apply the teaching of Jesus to one's attitude toward strangers, showing how a new boy in a neighborhood makes friends.
1. Friendship—Juvenile films I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning about friendship (Filmstrip) Series: Learning to live together, group 2 (Filmstrip)
177.6 Fi A 63–2858
Society for Visual Education

Learning to manage your money (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

41 fr., color, 35 mm and disc 1 s., 12 in. 33⅓ rpm, 10 min. (Family relationships and older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Money problems.
Summary: Presents popular clichés and attitudes about money; explains how different families handle money problems; and shows how to become a better steward by wise planning.
1. Finance, Personal. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Money problems (Filmstrip) Series: Family relationships and older teens (Filmstrip)
332.024 Fi A 63–2876
Society for Visual Education

Learning to overcome selfishness (Filmstrip)
see Learning to be unselfish.

Learning to study your State (*Motion picture*) Coronet Instructional Films, 1967.

11 min sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, John Jarolimek.
Summary: Points out basic geographic and sociological concepts which should be considered in the study of any State in the United States Discusses the importance of location in relation to climate and crops, land and water forms and their uses, mineral resources, the work people do, distribution of population, disbursement of tax money, and the history and government of the State.
——Another issue. b&w.
1. U. S.—Econ condit. I. Coronet Instructional Films.
Fi A 67–1140
Coronet Instructional Films

Learning to understand parents (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. (Family relationships and young teens)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning to live with parents.
Summary: Discusses the importance of young teenagers sharing interests and problems with parents, accepting responsibility, and putting love into action at home.
1. Parent and child. 2. Christian ethics I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning to live with parents (Filmstrip) Series: Family relationships and young teens (Filmstrip)
249 Fi A 63–2883
Society for Visual Education

Learning to use money wisely (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Learning to live together, group 1)
With teaching guide.
Revised version of the 1958 filmstrip entitled Learning about money.
Summary: Tells about a young girl who learns what money can do to a person when her parents teach her about stewardship.
1. Money — Juvenile films. 2. Stewardship, Christian — Juvenile films. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Learning about money (Filmstrip) Series: Learning to live together, group 1 (Filmstrip)
254.8 Fi A 63–2860
Society for Visual Education

Least common denominators—divisibility (*Filmstrip*) Colonial Films, 1964.

45 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 5)
With teachers guide
Credits. Director, Bernard H Gundlach.
Summary: Presents least common multiples and greatest common divisors of sets of whole numbers in the form of powers of prime factors. Uses this theory for finding the least common denominator of a set of fractional numbers. Discusses divisibility patterns.
1 Fractions—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 5.
Fi A 66–3288
Colonial Films, inc.

Leathercraft (*Motion picture*) College of Agriculture, University of Wisconsin, 1956.

12 min., sd., b&w, 16 mm.
Summary: Shows how to make a leather key holder, explaining how to make a pattern, tool the leather, and place the snaps and eyelets. Describes and demonstrates the use of the tools which are needed.
1. Leather work. I. Wisconsin. University. College of Agriculture.
745.53 Fi A 63–12
Wisconsin. University. College of Agriculture

Leatherneck ambassadors (*Motion picture*) U. S. Dept. of the Navy, 1961.

15 min., sd., color, 16 mm.
Order no. MN 9409
Summary: Depicts the Marine Corps as it participated in the International Festival of Music held in Edinburgh, Scotland, in 1958.
1. U. S. Marine Corps. 2. Edinburgh. International Festival of Music and Drama. I. U. S. Navy Dept.
359.96 Fi E 63–1008
U. S. Office of Education. Educational Media Branch

Leave it to me (*Motion picture*) United Foundation of Metropolitan Detroit, 1962. Made by Jam Handy Organization.

14 min., sd. b&w, 16 mm
Summary: Explains the purpose of the drive of the United Foundation of Metropolitan Detroit and shows why every individual should contribute.
Credits. Director, James T. Shayden; cameraman, Roger Feulmore.
1 Detroit—Charities. I. United Foundation of Metropolitan Detroit.
361.73 Fi A 63–720
Jam Handy Organization

Leave the driving to us (*Motion picture*) Greyhound Corp., 1964. Made by Fred A. Niles Communications Centers

4 min., sd., color, 16 mm.
CinemaScope.
Summary: Presents scenes of a coast-to-coast tour of the United States by Greyhound bus.
1. U. S.—Descr. & trav.—1960– I. Greyhound Corporation.
Fi A 64–730
Committee on International Non-theatrical Events

Leaves (Motion picture)
see Site of photosynthesis—leaves

Leaves of green (*Motion picture*) Stanton Films, 1964.

11 min sd color. 16 mm.
Eastman color.
With teacher's guide.
Credits: Producer and director, Thomas Stanton; narrator, Ed Stoddard; consultant, Frank P. Sala
Summary: Uses live action and time-lapse photography to define and describe leaf structure and arrangement, to examine interesting leaf modifications, and to show the biological and esthetic importance of leaves. Examines the significance of leaf patterns in plant identification; shows examples of chemically-poisonous plants; and explains the value of leaves in the food chain.
1. Leaves. I Stanton Films, Los Angeles
Fi A 65–1821
Stanton Films

Leaving the freeway (*Filmstrip*) Traffic Safety & Highway Improvement Dept., Ford Motor Co., 1964.

66 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm. microgroove. (Freeway series)
With teacher's guide and driver's guide.
Summary: Presents, from the eye position of the driver, problems involved when leaving the freeway.
1. Automobile drivers. 2. Traffic safety. I. Ford Motor Company. Series: Freeway series (Filmstrip)
Fi A 64–2424
Ford Motor Company

Le Chatelier's principle (*Motion picture*) Yale University, Educational Film Dept., 1958.

5 min., sd., color, 16 mm.
Summary: Explains Le Chatelier's principle that when a system at equilibrium is subjected to a stress it tends to readjust in such a way as to reduce the stress imposed on it. Uses time-lapse photography and animation to demonstrate the principle by showing that a wire will cut through a block of ice without separating the ice into two pieces.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Equilibrium. I. Yale University. Education Film Dept.
531.2 Fi A 63–797
Yale Univ. Educational Film Dept.

Le Corbusier in America (*Motion picture*) Ivy Films Research, 1964.

10 min., sd., b&w, 16 mm.
Summary: Presents an architectural analysis of the building constructed to house the Carpenter Center for the Visual Arts at Harvard University. Discusses the visual impact of the building, the first in North America designed by Le Corbusier.
1. Harvard University. Carpenter Center for the Visual Arts. 2. Jeanneret-Gris, Charles Edouard, 1887– I Ivy Films Research, inc., Cambridge, Mass.
Fi A 65–816
CINE

Lederle Laboratories
see
Aristocort—clinical report series: Use in dermatology.

The buccal use of Varidase.

Cancer treated by arterial infusion chemotherapy.

Congressional hearings: The drug debate.

Culdocentesis—an aid to diagnosis and therapy of pelvic disease.

Folks, facts, and pharmacy.

Improving the hearing through manipulation of the middle ear structure.

Intramuscular use of varidase.

The last case of polio.

A new approach to carbonic anhydrase inhibition—Diamox acetazolamide.

A panel discussion on the management of incurable breast cancer.

Quality control.

Read my arm.

Sulmet (sulfamethazine) in the treatment of livestock diseases.

The use of chemotherapy in the management of breast cancer.

Lee, Addison W.
see
The maid.

Lee Co., Fla. Chamber of Commerce
see
Guided tour—Lee County.

Lee Lan and the dragon kite (*Filmstrip*) Stephen Bosustow Productions, 1966.

2 filmstrips (pt. 1, 54 fr., pt. 2, 45 fr.) color. 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 20 min. (Faraway places)
With projectionists guide and script.
Based on the book entitled Lee Lan flies the dragon kite, by Ralph Herrmanns.
Credits: Director, Stephen Bosustow; story and photographer, Ralph Herrmanns; narrator, Marvin Miller.
Summary: A story about Lee Lan, who, with the help of her brother, earns money to go to school by flying the dragon kite.
I. Herrmanns, Ralph. Lee Lan, Hing och draken. II. Bosustow (Stephen) Productions. Series: Faraway places (Filmstrip)
Fi A 66–3247
Stephen Bosustow Productions

Lee meets the hawks (Filmstrip)
see Adrift in the swamp [and] Lee meets the hawks

Lee, the Virginian (*Motion picture*) NBC–TV, 1962.

26 min., sd., b&w, 16 mm.
Televised on NBC as a special project.
Summary: Uses old photographs, filmed sequences, and dramatic vignettes to reveal the many facets of the personality of Robert E. Lee. Discusses Lee's strong allegiance to Virginia, his decision to serve the South in the Civil War, his participation in the war, his final surrender and his life as president of Washington College in Lexington, Va.
Credits: Producer and writer, John McClifert; director, Lynwood King; narrator, Thomas Mitchell; music, Robert Emmett Dolan; film editor, James Pallas.
1. Lee, Robert Edward, 1807–1870. I. National Broadcasting Company, inc. NBC Television Network
Fi 64–84

Leenhardt, Roger
see
Gustave Courbet: 1819–1877.
Jean Jacques Rousseau.
The Norman conquest of England.

Leepa, Allen
see
Genesis of an idea: Abraham Rattner.

The Leeward and Windward Islands (*Filmstrip*) Eye Gate House, 1965.

45 fr., color, 35 mm. (The West Indies, no. 8)
With teacher's manual.
Summary: An overview of the West Indies. Describes the history of the islands, the terrain, the chief industries and agricultural products. Shows scenes of historic buildings, volcanic mountains, beaches, and harbors.
1. West Indies—Hist. 2. West Indies—Descr. & trav.—1951– I. Eye Gate House, inc. Series: The West Indies (Filmstrip) no. 8.
Fi A 65–2532
Eye Gate House

Left turns (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the hand-over-hand technique of steering, and the proper steps in making left turns.
1. Automobile driving—Steering. I. Calvin Productions, inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67–259
McGraw-Hill Book Co.

Legacy (*Motion picture*) Marvin Bernstein, 1963.

19 min., sd., b&w, 16 mm.
Summary: Describes George Laithwaite as a Canadian farmer who lived apart from the world and spent a lifetime creating statues from cement. Tells the story of his life by counterpointing dramatic shots of his work and his milieu with the voices of those who knew him.
——— Another issue. 35 mm.
1. Laithwaite, George. I. Bernstein, Marvin S.
926.3 Fi A 63–380
Committee on International Non-theatrical Events

Legacy of Cyrus (*Motion picture*) U. S. Information Agency, 1962. Released for educational use in the United States through U. S. Office of Education, 1963.

54 min., sd., color, 16 mm.
Summary: Reviews Iran's historical greatness and describes the social, economic, and political development of the country as a modern nation. Outlines the characteristics and resources of Iran today.
1. Iran. I. U. S. Information Agency. II. U. S. Office of Education.
915.5 Fi E 63–124
U. S. Office of Education. Educational Media Branch

Legacy of Gemini (*Motion picture*) National Aeronautics and Space Administration, 1967.

28 min. sd. color. 16 mm.
Summary: Traces the major accomplishments of the Gemini manned space-flight program and their relationships to the Apollo lunar landing program. Presents the twelve Gemini flights as a single composite flight. Illustrates rendezvous and docking, station keeping, extra-vehicular activity (walking in space), and varied Gemini scientific experiments, including earth and space photography.
1. Project Gemini—Hist. I. U. S. National Aeronautics and Space Administration.
Fi E 67–122
U. S. National Aeronautics and Space Administration

Legacy of honor. (Filmstrip)
see The Negro in American history. Part 1: Legacy of honor

The legacy of Lenin (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (The anatomy of communism, no. 6)
With teachers manual.
Summary: Describes Stalin as the successor of Lenin, including facts about his gain of power. Discusses the famine in the Ukraine and the Moscow trials.
Credits: Author, Myron D. Goldin.
1. Stalin, Iosif, 1879–1953. 2. Russia—Hist.—1917– I. Eye Gate House, inc. Series: The anatomy of communism (Filmstrip) no. 6.
Fi A 63–3728
Eye Gate House

The **Legacy of Rome** (*Motion picture*) American Broadcasting Co., 1966.

52 min. sd. color. 16 mm. (The Saga of Western man)
Credits: Sponsor, Minnesota Mining and Manufacturing Co.
Summary: Describes the grandeur and imperial power of ancient Rome. Examines the influence on civilization of Roman achievements in the arts, the sciences, jurisprudence, and politics. Includes sequences filmed in Italy and in outposts of the Roman Empire from Libya to Scotland and from Jordan to the south of France.
1. Rome—Civilization. I. American Broadcasting Company. Series: The Saga of Western man (Motion picture)
Fi A 67–465
CINE

The **Legacy of the Thresher** (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS–TV documentary show CBS reports.
Credits: Producer, David Buksbaum; reporter, Dan Rather; photography, Martin Barnett; Trieste photography, Donald Keach; editor, F. Howard O'Neill.
Summary: Shows the search to locate the debris of the nuclear submarine Thresher which sank in the North Atlantic on April 10, 1963, with a loss of 129 men. Demonstrates the use of pressurized cameras and the bathyscape Trieste with which the search was made.
1. Thresher (Submarine). I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–71

Le Gallienne, Eva, 1899–
see
Reading out loud: Eva Le Gallienne.

The legate (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Based on the book My glorious brothers, by Howard Fast.
Summary: A drama of the Jewish struggle for religious freedom in Jerusalem in the middle of the second century B. C. E. Describes the role of a Roman legate in making treaty arrangements with Simon Maccabeus, victorious leader of the Jewish movement. Features the celebration of the festival of Hanukkah.
Credits: Script, Howard Fast.
1. Judas Maccabeus, d. 160 B. C. 2. Hanukkah (Feast of Lights) I. Fast, Howard Melvin, 1914– My glorious brothers. II. Eternal light (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, inc. V. National Academy for Adult Jewish Studies.
Fi A 65–1100
National Academy for Adult Jewish Studies

Legault's place (*Motion picture*) National Film Board of Canada, 1965.

10 min. sd. b&w. 16 mm.
Credits: Producers, Roman Kroitor, Tom Daly; director, Susanne Angel; commentary, Stanley Jackson; cameraman, John Spotton.
Summary: A story about an old man who wanted from life only to be left in peace to live with his memories in the familiar comfort of his aging cabin. Tells how the city began to build around him, how he evaded eviction, and how he eventually became wealthy from the sale of his cabin.
——— Another issue. 35 mm.
1. Canada. National Film Board
Fi A 65–1760
National Film Board of Canada

Legault's place (Motion picture)
see also Two men of Montreal

The legend of Jimmy Blue Eyes (*Motion picture*) Robert Clouse Associates, 1964.

21 min., sd., color, 35 mm.
Summary: A ballad of American jazz from 1915–1935 set within a fictional framework and using live action and graphics.
1. Music, Popular (Songs, etc.)—U. S. I. Clouse (Robert) Associates, Hollywood, Calif.
Fi A 65–817
CINE

The legend of Johnny Appleseed (*Filmstrip*) Cathedral Films, 1960.

76 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 13 min. microgroove. (Tales of Jiminy Cricket, series 3)
With study guide.
Adapted from the Walt Disney motion picture of the same title.
Summary: Tells the legend of the man who planted apple seeds in Ohio, Indiana, and Illinois in order to provide a basis for a discussion of Christian living.
1. Chapman, John, 1774–1847. 2. Christian life. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63–3538
Cathedral Films, Inc.

The Legend of Lobo (*Filmstrip*) Encyclopædia Britannica Films, 1964.

62 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The legend of Lobo, based on a story by Ernest Thompson-Seton.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Describes how a bounty hunter uses a killer wolfhound and tracking dogs to ambush the wolf Lobo and his mate, and tells of their escape by crossing a tree bridge. Shows how Lobo's mate is captured in a trap, and how he leads a successful night attack to rescue her.
1. The Legend of Lobo (Motion picture) II. Seton, Ernest Thompson, 1860–1946. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66–3220
Oregon State College. Portland Library

The legend of Lobo (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

67 min., sd., color, 35 mm.
Technicolor.
Based on a story by Ernest Thompson-Seton.
Summary: A tale of the Old West told in song and story by Tex Allen with the Sons of the Pioneers. Tells about the adventures of the legendary wolf Lobo as he grows from a cub to become the leader of a wolf pack.
Credits: Producers, Walt Disney, James Algar; screenplay, Dwight Hauser, James Algar; music, Oliver Wallace; photographers, Jack Couffer, Lloyd Beebe; film editor, Norman Palmer.
1. Seton, Ernest Thompson, 1860–1946. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, inc.
Fi 64–1078

The Legend of Lobo (Motion picture)
see also Lobo takes command; Lobo, the wolf pup; Lobo's long journey

The legend of Sleepy Hollow (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Made and released by Encyclopædia Britannica Films, 1958.

54 fr., color, 35 mm. (Walt Disney adventure stories)
With Filmstrip facts. Filmstrip facts lacking in L. C.
Based on the Walt Disney motion picture entitled Ichabod and Mr. Toad.
Summary: Retells Washington Irving's tale about Ichabod Crane, the village schoolmaster. With captions.
Credits: Producer, Oscar Sams; collaborator, Paul A. Witty.
1. Irving, Washington, 1783–1859. The legend of Sleepy Hollow. II. Encyclopædia Britannica Films, inc. III. Disney (Walt) Productions. IV. Ichabod and Mr. Toad (Motion picture). Series: Walt Disney adventure stories (Filmstrip)
817.24 Fi A 58–2110 rev
Encyclopædia Britannica Films

Legend of Soupspoon (*Motion picture*) Dan-Glenn Productions, 1963.

46 min. sd. color. 16 mm.
Eastman color.
Credits: Story, Anita Rale; narrator, Art Baker; original music, Edwin Welman; photographer, Herbert B. Danforth.
Summary: Describes life on the early California frontier during the days of the gold rush. Provides views of the unreconstructed remains of towns which lived and died with the gold rush, of a few towns which have outlasted the supply of gold, of historical landmarks, and of the natural beauty of the gold rush region.
1. Frontier and pioneer life—California. 2. California—Gold discoveries. 3. Cities and towns, Ruined, extinct, etc.—California. I. Dan-Glenn Productions, Canoga Park, Calif.
Fi A 66–1403
Dan-Glenn Productions

The **Legend of Star-Boy** (*Filmstrip*) Coronet Instructional Films, 1967.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (American Indian legends, no. 6)
Captioned version also issued.
With users' guide.
Summary: A legend of the Blackfeet Indians about Star-Boy who helps his father clear a trail through the sky for his grandfather Sun.
1. Siksika Indians—Legends. I. Coronet Instructional Films. Series: American Indian legends (Filmstrip) no. 6.
Fi A 67–3112
Coronet Instructional Films

Legend of the eagle wing fan (*Motion picture*) Oklahoma Planning and Resources Board, 1963. Made by University of Oklahoma.

15 min., sd., color, 16 mm.
Summary: Uses a dramatized incident about an Indian boy and his grandfather's magic eagle wing fan in presenting a tour of Quartz Mountain State Park, north of Altus, Okla. Includes views of the lodge and the large lake surrounded by desert-like mountains and canyons.
1. Quartz Mountain State Park. I. Oklahoma. Planning and Resources Board.
Fi A 64–731
CINE

Legend of the Niu (*Motion picture*) George Tahara. Released by Cine'-Pic Hawaii, Honolulu, 1964.

11 min., sd., color, 16 mm.
Summary: Portrays the mood of legendary Polynesia as reflected in the legend about a boy's journey of manhood and his gift to the Islanders of the first coconut, an everlasting source of life's essentials—food, water, and shelter.
1. Legends—Polynesia. I. Tahara, George. II. Cine'-Pic Hawaii, Honolulu.
Fi A 65–818
CINE

Lehn & Fink Products Corporation
see
Hidden enemies in your home.
Toward a clear complexion.

Leiber, Fritz, 1910-
see
Burn, witch, burn.

Leisk, David Johnson, 1906- Harold and the purple crayon
see
Harold and the purple crayon.

Lek, Frederik
see
Japanese village life.

Leland Auslender Productions
see Auslender (Leland) Productions, Los Angeles

Lem Bailey Productions
see Bailey (Lem) Productions, Hollywood, Calif.

Le Mans race tragedy (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the history of the Grand Prix sports car races at Le Mans from 1906 to the present, with views of the 2000-mile course over a special fenced-in highway. Shows the 1921 race in which the winner drove at an average speed of 78 mph and the tragic race of 1955, when a car driven by a French driver careened off course into the crowded grandstand killing 82 people
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Le Mans Endurance Race. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
796.72 Fi 62-2142

Lemmerman, Barbara M
see
Rhythmic ball exercises.

Lemming migration (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a disastrous migration of lemmings as thousands move toward the sea and cast themselves over the edge of a cliff.
1. Lemmings. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-872
Ealing Corporation

Le Mont Films, Northridge, Calif.
see
Argentina es muy rica!

California becomes a State.

Ecuador—land of the equator.

Great Britain.

The story of old California.

Water harvesting.

Lend a paw (*Filmstrip*) Cathedral Films, 1960.

81 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 13 min. microgroove. (Tales of Jiminy Cricket, series 3)
With study guide.
Adapted from the Walt Disney motion picture of the same title.
Summary: Tells the story of Pluto the Pup, who rescues a drowning kitten, in order to provide a basis for a discussion of Christian living.
1. Christian life. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63-3536
Cathedral Films, inc.

Lend a paw (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

105 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 7)
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of Pluto the Pup, who rescues a drowning kitten, in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 7.
Fi A 64-2441
Encyclopædia Britannica Films

Lenin (*Filmstrip*) Eye Gate House, 1963.

20 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (The anatomy of communism, no. 5)
With teachers manual.
Summary: Tells how Lenin used the doctrines of Marx to organize a revolution; explains how he gained great political power and became dictator of Russia.
Credits: Author, Myron R. Goldin.
1. Lenin, Vladimir Il'ich, 1870-1924. 2. Russia—Hist.—Revolution, 1917-1921. I. Eye Gate House, inc. Series: The anatomy of communism (Filmstrip) no. 5.
Fi A 63-3727
Eye Gate House

Lenin and Trotsky (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1964.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
With guide
Credits: Producer, Isaac Kleinerman; writer, Earle Luby; reporter, Walter Cronkite; consultant, Bertram D. Wolfe; music, Franz Waxman; editor, Evan Lottman.
Summary: Traces the lives of Lenin and Trotsky, describing these two men as the principal engineers of the Bolshevik take-over during the Russian revolution of 1917 and showing how they consolidated the Communist hold on the Russian nation. Explains that after Lenin's death, Lenin was acclaimed the hero of Russian communism, while Trotsky, who made possible the continued existence of the Communist government, was made to appear as an arch enemy.
1. Lenin, Vladimir Il'ich, 1870-1924. 2. Trotskiĭ, Lev, 1879-1940. 3. Russia—Hist.—Revolution, 1917-1921. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. McGraw-Hill Book Company.
Fi A 65-1604 rev
McGraw-Hill Book Co.

Lenin dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

8 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Surveys conditions in Russia prior to the revolution in 1917 and the rise to power of Nicolai Lenin. Discusses Lenin's work in setting up the Third Internationale, the attitude of the people toward his ideas of communism, the fate of Alexander Kerensky, and the sudden death of Lenin on January 21, 1924.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Russia—Hist.—Revolution, 1917-1921. 2. Lenin, Vladimir Il'ich, 1870-1924. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
947.0841 Fi 62-2143

Lenin takes over (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 6)
Summary: Relates the turmoil in Russia facing Lenin during his first months in power after his instrumental role in the overthrow of the Kerensky government. Discusses the lack of a trained civil service, the war being waged by the Kerensky adherents, the threat of Germany, and the workers' strikes. Examines the reasons for the consolidation of the Bolsheviks after the armistice with Germany.
Credits: Producer, Gerald Marans; consultant, Witold Swarakowski.
1. Russia—Hist.—Revolution, 1917-1921. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 6.
Fi A 64-1297
National Educational Television Film Service

Leninism-Stalinism-Krushchevism (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 4)
With guide and manual.
Summary: A documentary study of the life and influences that molded the political thinking of Lenin, Stalin, and Krushchev. Features Leo Grullow examining the changes that Lenin brought to Marxism, the Lenin theories of a permanent and continuing revolution, Stalin's socialism, the treatment of the peasants under Stalin, and Krushchev's claims of achieving Communism by different means.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communism—Russia. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 4.
Fi A 65-954
Research Institute on Communist Strategy and Propaganda

Leno, C. S.
see
Blue Monday.

Lenox, inc.
see
Choice in china.

Lens sense (*Motion picture*) University of Kansas. Released by University of Kansas TV-Film Center, 1958.

20 min., sd., b&w, 16 mm.
Summary: Illustrates the use of movie and television camera lenses, giving special attention to fields of view, perspective problems, and depth of field
Credits: Director and writer, Fred Huff; supervisor, Bruce A. Linton.
1. Lenses I. Kansas. University. II. Kansas. University. TV-Film Center.
Fi A 64-55
Kansas. University. TV-Film Center

Leoten-Easter devotionals (*Filmstrip*) Family Films, 1963.

59 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 28 min.
With guide.
Summary: Uses hymns, prayers, litanies, and illustrated passages from the Bible to present four devotional services for the Easter season.
1. Easter 2. Worship programs. I. Family Films, inc.
Fi A 63-3889
Family Films, inc.

Lenten-Easter hymns (*Filmstrip*) Family Films, 1963.

48 fr., color, 35 mm.
With guide.
Summary: Uses illustrations and captions to present ten Lenten and Easter hymns.
1. Hymns, English. 2. Lenten hymns. 3. Easter hymns. I. Family Films, inc.
Fi A 63-3890
Family Films, inc.

Leo Hurwitz Productions
see
In search of Hart Crane.

Leon Auerbach Design Associates
see Auerbach (Leon) Design Associates, New York

Leonard Peck Productions
see Peck (Leonard) Productions, Clifton, N. J.

Leopard hunting food (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Follows a leopard as it climbs a tree and lies in wait for a herd of wildebeest to pass under. Shows him as he leaps on his prey, killing it, then carrying it into the tree.
1. Leopards. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-811
Ealing Corporation

Leopoldville—Republic of the Congo (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 5)
With teaching guide.
Summary: Describes the location of Leopoldville and the historic background of the Republic of the Congo. Points out features of Leopoldville, including its role as a shipping and rail center.
1. Leopoldville, Congo—Hist. 2. Leopoldville, Congo—Descr. I. Eye Gate House, inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 5.
Fi A 63-2971
Eye Gate House

Leptospirosis (*Motion picture*) College of Veterinary Medicine, University of Illinois, and Abbott Laboratories [n. d.]

10 min. sd. color. 16 mm.
Summary: Discusses the diagnosis of leptospirosis. Points out that leptospirosis is found in livestock throughout the world and that a definite diagnosis must be made in the laboratory by blood and urine samples taken from livestock. Describes sources of infection, including domestic and wild animals, water, and moist soil. Points out that the pig is the primary carrier of leptospirosis pomona.
1. Leptospirosis. 2. Veterinary medicine—Diagnosis. I. Illinois. University. College of Veterinary Medicine. II. Abbott Laboratories.
Fi A 65-1474
U. S. Public Health Service

Leptospirosis in animals (*Motion picture*) College of Veterinary Medicine, University of Illinois, and Abbott Laboratories [n. d.]

10 min. sd. color. 16 mm.
Summary: A teaching film which generally discusses the various species of *Leptospira* and the symptomatology in cattle and swine. Describes procedures for culturing and for serologic testing for leptospirosis.
1. Leptospirosis. 2. Cattle—Diseases. 3. Swine—Diseases. I. Illinois. University. College of Veterinary Medicine. II. Abbott Laboratories.
Fi A 65-1475
U. S. Public Health Service

Le Roy Studios
see
A Time to cherish.

Lesser (Irving) Enterprises, New York
see
Aku-Aku.

Cradle of genius.

Kon-Tiki.

The Laplanders.

Lesser Enterprises
see
Andrés Segovia—guitar: intimate visit.

Close-up of Igor Stravinsky conducting his historic music drama L'histoire du soldat

José Iturbi.

Memorable moments of grand opera: Jan Peerce-Nadine Conner/Elen Dosia-Eugene Conley.

Memorable moments of the ballet.

Recital 203: Dance form in classical music.

Recital 204: Romantic music of the 19th century.

Recital 205: Schubert-Mendelssohn program.

A lesson of love (*Motion picture*) WBNS-TV, 1963.

25 min., sd., b&w, 16 mm.
Telecast on the documentary show Channel 10 reports.
Summary: Explains that through enlightened thinking, handicaps such as blindness can be overcome. Shows the experiences of a six-year-old girl and the efforts of her parents to provide the best approach to educating their child.
1. Blind—Education. I. Channel 10 reports (Television program) II. Columbus, Ohio. Television station WBNS-TV.
Fi A 64-732
Committee on Inter- national Non-theatrical Events

The Lesson plan (*Filmstrip*) Jam Handy Organization, 1941.

59 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 4)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Explains the place and value of planned lessons in class motivation, student participation, and assignments. With captions.
1. Teaching I. Jam Handy Organization, Inc Series: Visual aids for good teaching (Filmstrip) no. 4.
371.3 Fi A 53-2149 rev
Jam Handy Organization

Lesson plan for Tuesday (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

8 min., sd., b&w, 16 mm.
Summary. Shows the efforts of an eighth-grade home economics teacher to improve pupil participation in the selection of assignments and in lesson-planning.
1 Home economics—Study and teaching. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1368
Iowa State Univ. Film Production Unit

A lesson with second graders (*Motion picture*) Madison Project, 1963. Made by Weston Woods Studios.

29 min., sd., b&w, 16 mm. (Madison Project films on mathematics education)
Summary: Shows an actual classroom lesson in which second grade children learn about signed numbers, the number line, and the use of Cartesian co-ordinates. Explains what is meant by "discovery experiences" in mathematics, and shows both the method of teaching and the response of the children.
1. Arithmetic—Study and teaching (Primary) I. Madison Project.
Fi A 63-454
Committee on Inter- national Non-theatrical Events

Lessons in loveliness (*Motion picture*) Avon Products, 1964.

13 min. sd. b&w. 16 mm.
Eastman color.
Summary: Shows the visible rewards of regular beauty care. Demonstrates proper application of makeup and other essentials of good grooming.
1 Beauty, Personal. I Avon Products, Inc.
Fi 67-72

Lester A. Schoenfeld Films
see Schoenfeld (Lester A.) Films, New York.

Let freedom ring (*Motion picture*) Radio Service Corp. of Utah, 1961. Made by KSL-TV.

60 min., sd., b&w, 16 mm.
Summary: Features the Salt Lake Mormon Tabernacle Choir conducted by Richard P. Condie as they sing anthems and songs associated with the United States and its fight for freedom. Narrator Richard L. Evans assisted by Richard Boone, Laraine Day, Howard Keil, and Dan O'Herlihy, describes freedom in the United States, quoting the words of Tom Paine, Patrick Henry, and Abraham Lincoln.
Credits: Producer and director, Michel M Grillikhes; writers, Richard L. Evans, Michel M. Grillikhes.
1. National songs, American. 2. Liberty. I. Salt Lake City. Tabernacle. Choir. II. Radio Service Corpocation of Utah.
Fi 64-61

Let my people go (*Motion picture*) Xerox Corp. Made by Wolper Productions. Released by Wolper Productions and Xerox Corp., 1965.

54 min., sd., b&w, 16 mm.
Summary: Describes the difficulties encountered by the Jews in their search for a homeland. Tells about the efforts of Theodore Herzl, the beginning of Zionism and the first Jewish settlers in Palestine, the clashes with the Arabs, the Nazi persecution, the Warsaw ghetto and concentration camps, the illegal immigration of Jews and the British camps on Cyprus, the war of independence with the Arabs, and finally the declaration of the State of Israel and the ingathering of exiles.
——— Another issue. 35 mm.
1. Jews—Restoration. 2. Zionism. I. Xerox Corpocation. II. Wolper Productions.
Fi A 65-822
CINE

Let the light shine through (*Motion picture*) Montana Cooperative Extension Service. Made and released by Film and TV Center, Montana State University, 1965.

15 min. sd color 16 mm.
Eastman ektachrome
Credits: Director, editor, and narrator, Jack Stonnell; writers, Jack Stonnell, Richard Stedtfeld; photographers, Bill Howell, Stuart Bay.
Summary: A positive approach to the problems of nuclear attack survival, showing how one small community took steps to prepare for disaster, should it come, through a program of individual and civic responsibility.
1. Civil defense. I. Montana. State University, Bozeman. Extension Service. II. Montana State University. Bozeman. Film and Television Center.
Fi A 66-1014
Montana. State Univ Film and TV Center

Let the word go forth (*Motion picture*) Thomas Productions, 1965.

52 min., sd., color, 16 mm.
Summary: A documentary based primarily on paintings and documents which describe the period in American history from the beginnings of the Revolution to the inauguration of George Washington. Describes the self-reliance, courage, and sacrifices of our forefathers in their fight for freedom, and discusses the documents which they prepared including the Declaration of Independence, the Constitution, and the Bill of rights.
1 U. S.—Hist.—Revolution. 2 U. S.—Hist.—Confederation, 1783-1789. I. Thomas Productions, Hollywood, Calif.
Fi A 65-097
CINE

Let them know (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
Summary: Shows the techniques used by a supervisor as he teaches an employee how to operate a piece of machinery. Explains, in terms of the supervisor, the correct way and the specific reasons for giving a man proper training before he starts a new job.
1. Machinery. I National Safety Council. Series: Safety management film series (Motion picture)
Fi A 64-733
Committee on Inter- national Non-theatrical Events

Let there be light (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: A pictorial account of the inventive capacity of Thomas Edison, whose achievements included the production of the stock ticker, improvements on the telephone, and the development of the phonograph, the fluoroscope, the first motion picture cameca, the incandescent lamp, and a system of ship to shore wireless telegraphy.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Edison, Thomas Alva, 1847-1931 I. Movietonews, Inc. Series: Greatest drama (Motion picture)
926 Fi A 63-21
Star Film Co.

Let us break bread together (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1956.

30 min. sd. color. 16 mm
Credits: Producer, Clifford Ettinger; writers, Truda T. Weil, Frances Kohan.
Summary: A pictorial documentation which shows how integration and brotherhood are being promoted in a school district in New York City.
1 School districts—New York (City) 2. Brotherliness. 3. Segregation in education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1715
New York City. Board of Education

Let us teach guessing (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Kurt Simons Productions. Released by Modern Learning Aids, 1966.

60 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: Lecturer George Polya leads an undergraduate class to discover the number of parts into which 3-space is divided by 6re arbitrar planes. He identifies the steps involved in plausible reasoning, and points out that they constitute a program for attacking any mathematical or scientific problem.
1 Science—Methodology. I. Mathematical Association of America Committee on Educational Media. II. Modern Learning Aids, New York. Series. Mathematics today (Motion pirture)
Fi A 66-1276
Committee on Educa- tional Media, MAA

Let yourself go to Ft. Lauderdale (*Motion picture*) Carey-Swain 195-

14 min., sd., b&w, 16 mm.
Summary: Pictures a typical family visiting Ft. Lauderdale. Shows members of the family as they fish, swim, water ski, shop, play golf, and participate in other activities.
1. Ft. Lauderdale, Fla.—Descr. 2 Ft. Lauderdale, Fla.—Recreational activities. I. Carey-Swain, Inc., Sarasota, Fla.
917.5935 Fi A 63-156
Florida. Development Commission

Let's arbitrate: Seniority vs. ability (*Motion picture*) American Arbitration Association, 1961.

35 min., sd., b&w, 16 mm.
With discussion leader's guide.
Summary: A re-enactment of a case arbitrated under the rules of the American Arbitration Association. Describes steps taken by management, the union, and the arbitrator in a case where a laborer with seniority was refused a promotion because of absenteeism.
1. Arbitration. Industrial—U. S 2. Seniority, Employee—U. S. 3. Absenteeism (Labor)—U S I. American Arbitration Association.
Fi A 63-966
American Arbitration Association

Let's be friends in Hawaii (*Motion picture*) Bertyl Co. Released by Association Films, 1966.

15 min. sd. color. 16 mm.
Summary: Miss Beryl Berney uses sketches to represent children of the various ethnic backgrounds found in Hawaii. Animated drawings and puppets tell several legends about the Maui. Includes a demonstration of hula gestures.
1. Ethnology—Hawaii. 2. Maui. 3. Hula (Dance) I. Bertyl Company. II. Association Films, inc.
Fi A 66-1062
Association Films

Let's be friends in India (*Motion picture*) Bertyl Co. Released by Association Films, 1966.

15 min. sd. color. 16 mm.
Summary: Miss Beryl Berney uses drawings, an animated moral, and puppets to introduce the arts and folk legends of India. Features a dancer of the Katakali style and a classical sitar musician.
1. India—Soc life & cust. I. Bertyl Company. II. Association Films, inc.
Fi A 66-1063
Association Films

Let's be friends in Nigeria (*Motion picture*) Bertyl Co. Released by Association Films, 1966.

22 min. sd color. 16 mm.
Summary: Miss Beryl Berney draws a story to deplct a typical day in a Nigerian village and describes the process of making palm nut oil. Features Nigerian drummer Babatunde Olatunji.
1. Nigeria—Soc life & cust. I. Bertyl Company. II. Association Films, Inc.
Fi A 66-1061
Association Films

Let's be friends in Switzerland (*Motion picture*) Bertyl Co. Released by Association Films, 1966.

23 min. sd. color. 16 mm.
Summary: Miss Beryl Berney enacts several Swiss folk tales with drawings and moving characters. Two Swiss yodelers participate in a laughing yodel and puppets sing Swiss songs.
1. Switzerland—Soc. life & cust. I. Bertyl Company. II. Association Films, inc.
Fi A 66-1060
Association Films

Let's clear the air (*Motion picture*) WSTV-TV, 1965. Released by U. S Public Health Service.

28 min. sd. b&w. 16 mm.
Order no. MIS-974.
Kinescope.
Summary: Deals with the problem of air pollution in the upper Ohio Valley. Illustrates major sources of pollution in the valley, and features interviews with local officials and community leaders. Discusses the role of the citizen as a contributor to air pollution and as a target of the effect of pollution.
1. Air—Pollution—Ohio Valley. I. Steubenville, Ohio. Television station WSTV-TV. II. U. S. Public Health Service.
Fi A 67-26
U S. Public Health Service

Let's disagree—together (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 353.
With teaching guide.
Summary: Illustrates various types of leader behavior and shows the influence of leader behavior on club members. Discusses qualities of the effective leader and his responsibilities to group members.
1. Leadership. 2. Social groups. I. Film Strip-of-the-Month Clubs, New York.
301.155 Fi A 63-3095
Film Strip-of-the-Month Clubs

Let's discuss smoking (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1965.

16 min. sd b&w. 16 mm.
French version released under the title La cigarette? Parlons-en!
Summary: Shows a group of students in Montreal as they grapple with the subject of cigarette smoking in a discussion with Dr. F. R Wake, a professor of psychology at Carleton University. Presents facts about the effects of smoking on health.
1. Smoking. 2. Tobacco—Physiological effect. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 65-1761
National Film Board of Canada

Let's explore a field (*Filmstrip*) Society for Visual Education, 1963.

48 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 1)
Summary: Describes various types of fields and the animals and insects that find food and shelter in them. Discusses the danger of soil erosion. Includes instructions for capturing and making a home for milkweed bugs.
Credits: Author and photographer, Stephen Collins.
1. Meadows. 2. Pastures. I. Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 1.
Fi A 63-3486
Society for Visual Education

Let's explore a garden (*Filmstrip*) Society for Visual Education, 1963.

48 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 2)
Summary: Describes typical plant life found in a garden, pointing out that various parts of plants are used as food. Explains that animals as well as sucking and chewing insects feed on plants. Demonstrates the effects of DDT and other insecticides on birds and insects.
Credits: Author and photographer, Stephen Collins.
1. Gardens. 2. Insecticides. I Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 2.
Fi A 63-3487
Society for Visual Education

Let's explore a lawn (*Filmstrip*) Society for Visual Education, 1963.

51 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 3)
Summary: Discusses different types of lawns and various aspects of lawn care. Includes pictures of animal and insect life found in lawns.
Credits: Author and photographer, Stephen Collins.
1. Lawns. I. Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 3.
Fi A 63-3488
Society for Visual Education

Let's explore a pond (*Filmstrip*) Society for Visual Education, 1963.

50 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 4)
Summary: Shows various types of lakes and ponds and the plant and animal life to be found therein. Includes pictures of tools that may be used to explore a pond.
Credits: Author and photographer, Stephen Collins.
1. Lakes. 2. Fresh-water biology. I. Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 4.
Fi A 63-3489
Society for Visual Education

Let's explore a stream (*Filmstrip*) Society for Visual Education, 1963.

50 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 5)
Summary: Explains that pools, riffles, and waterfalls in a stream provide varied habitats for plants and animals. Shows how the energy in moving water can work for man. Discusses pollution of a stream and shows simple tools that are useful in exploring a stream.
Credits: Author and photographer, Stephen Collins
1. Rivers. I. Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 5.
Fi A 63–3490
Society for Visual Education

Let's explore a woodland (*Filmstrip*) Society for Visual Education, 1963.

47 fr., color, 35 mm. (Exploring the world of nature, group 1, no. 6)
Summary: Discusses plant, animal, and insect life in the woods, including caterpillars, spiders, and common woodland birds. Describes the importance of decaying leaves in the woods.
Credits: Author and photographer, Stephen Collins.
1. Forest ecology. I. Society for Visual Education, Inc., Chicago. Series: Exploring the world of nature, group 1 (Filmstrip) no. 6.
Fi A 63–3491
Society for Visual Education

Let's face it! (*Filmstrip*) Division of Christian Education, American Baptist Convention, 1960.

70 fr. color. 35 mm.
With reading guide.
Credits: Research, Richard Myers.
Summary: Indicates the significance of small groups in the life of the church, pointing out their influence on attendance and growth.
1. Church group work. I. American Baptist Convention. Division of Christian Education.
Fi A 66–2739
American Baptist Convention

Let's go and learn: To a city (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

40 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a city.
1. Cities and towns—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2981
Museum Extension Service

Let's go and learn: To a country fair (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

41 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a country fair.
1. Fairs—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2978
Museum Extension Service

Let's go and learn: To a farm (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

40 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a farm.
1. Farms—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2976
Museum Extension Service

Let's go and learn: To a ranch (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

40 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a ranch.
1. Ranch life—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2977
Museum Extension Service

Let's go and learn: To a river (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

40 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a river.
1. Rivers—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2975
Museum Extension Service

Let's go and learn: To a zoo (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

39 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to a zoo.
1. Zoological gardens—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2979
Museum Extension Service

Let's go and learn: To an airport (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

38 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to an airport.
1. Airports—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2980
Museum Extension Service

Let's go and learn: To the mountains (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

40 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to the mountains.
1. Mountains—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2974
Museum Extension Service

Let's go and learn: To the seashore (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1965.

39 fr. color. 35 mm.
With teachers manual.
Credits: Script, Fred Wythe; art, Irene Lewis.
Summary: Uses captioned photographs to show a class of young children as they take an instructive trip to the seashore.
1. Sea-shore. I. Museum Extension Service. II. Eye Gate House, Inc.
Fi A 66–2973
Museum Extension Service

Let's go, Mets (*Motion picture*) Rheingold Corp. in association with the New York Mets, 1963. Made by Wilding.

27 min. sd. color. 16 mm.
Eastman color
Credits: Producer, Gustave W. Eisenmann; director, Nicholas Dancy; script, William Uskali; narrator, Linsey Nelson.
Summary: Explores the paradoxical popularity of the New York Mets, one of baseball's most consistently losing teams. Interviews average Met fans—a chauffeur, a sanitary engineer, a housewife, a school girl—for their impromptu comments on why they remain loyal fans. Introduces manager Casey Stengel, who interprets the Mets' spirit.
1. New York. Baseball club (National League, Mets) I. Rheingold Corporation.
Fi 67–892

Let's go to the fair (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes some of the world's fairs which have been held since 1851, with special emphasis on the New York World's Fair which opened in April 1939. Pictures many of the attractions of the first fair of the space age held in Seattle in 1962.
Credits: Producer, Isaac Kleinerman; writer, Barbara Sapunsley; reporter, Walter Cronkite; music, Hershy Kay; editor, Lora Hays.
1. Exhibitions. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–94

Let's have a party (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

15 min. sd. b&w. 16 mm. (Tales of the riverbank series)
With guide.
Summary: Hummy, the hamster, and Roderick, the rat, give a party for their animal friends in the woods. A pictorial view of the country woods and the little creatures that live there.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)
Fi 67–1379
McGraw-Hill Book Co.

Let's have lamb (*Motion picture*) American Sheep Producers Council, 1957. Made by Wilding.

14 min., sd., color, 16 mm.
Summary: Describes the great variety of dishes which can be prepared by using lamb.
1. Cookery (Mutton) I. American Sheep Producers Council.
Fi A 64–431
American Sheep Producers Council

Let's keep a pet (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 939.
With teaching guide.
Summary: Tells the story of two children who select a pet and learn how to care for it, pointing out various aspects of animal care such as feeding, housing, exercising, and training.
1. Pets—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 636 Fi A 63–3272
Film Strip-of-the-Month Clubs

Let's Keep America Beautiful, Inc.
see
The litterbug.

Let's keep food safe to eat (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Two children demonstrate how to keep food fresh and clean. Presents rules for handling food, including washing the hands before meals, keeping food covered or in the refrigerator, and keeping flies away from the food. Shows what can happen to food when it is improperly handled.
Credits: Collaborator, H. Frederick Kilander.
——— Another issue. b&w.
1. Food—Preservation—Juvenile films I. Coronet Instructional Films.
Fi A 64–408
Coronet Instructional Films

Let's keep it "America, the beautiful" (*Filmstrip*) Visual Education Consultants, 1966.

36 fr. b&w. 35 mm.
Prepared with the editorial assistance of Keep America Beautiful, Inc.
With teacher's guide.
Summary: Tells about the high cost of litter to communities and to the Nation, as well as the ugliness that it creates. Outlines various projects that students can do to help fight litter in their own communities.
1. Refuse and refuse disposal. I. Visual Education Consultants, Inc.
Fi A 66–2920
Visual Education Consultants

Let's know the birds (*Filmstrip*) Mayse Studio in cooperation with the Junior Filmslide Commission of Angwin, Calif.

51 fr. b&w. 35 mm.
Credits: Photographer, H. D. Wheeler.
Summary: Describes the life habits of birds commonly found near mountains or rivers, in fields, orchards, and gardens. Includes photographs of vireos, stellar jays, quail, robins, and orioles and their young. With captions.
1. Birds. I. Mayse Studio, San Diego, Calif.
Fi 66–1751

Let's learn about seeds (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

24 fr., color, 35 mm. (Primary club)
Filmstrip no. 924.
With teaching guide.
Summary: Shows examples of seeds of various sizes and shapes; describes the basic function of seeds; discusses methods of seed dispersal; and illustrates the use of seeds as foods for birds and for human beings.
1. Seeds—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 581 Fi A 63–3271
Film Strip-of-the-Month Clubs

Let's look at fabric design (Filmstrip)
see Fabric design

Let's look at Florida (*Motion picture*) Films of the Nations, 1953.

27 min., sd., color, 16 mm. (Pageant of the States series)
Summary: A cross section of Florida from the beaches, recreation spots, and attractive living places, to the orange groves in the central part of the State.
——— Another issue. b&w.
1. Florida—Descr. & trav.—1951– I. Films of the Nations Distributors, Inc., New York. Series: Pageant of the States series (Motion picture)
917.59 Fi A 63–304
Florida. Development Commission

Let's make a map (*Motion picture*) Bernard Wilets. Released by Film Associates of California, 1964.

11 min., sd., color, 16 mm
With study guide.
Summary: Explains how the physical world is represented on a map. Relates buildings on a street to cardboard models and to blocks of wood; compares, in turn, the blocks of wood to pieces of cloth on a flat surface. Reduces the three-dimensional physical world to a step-by-step presentation to the abstraction of lines on a flat surface; illustrates comparative size and distance; and points out that a map can show where places are.
Credits: Educational consultant, Carol Hayakawa.
——— Another issue. b&w.
1. Map drawing—Juvenile films 2. Maps—Juvenile films. I. Wilets, Bernard II. Film Associates of California, Los Angeles.
Fi A 65–35
Film Associates of California

Let's plan a Week of Dedication (*Filmstrip*) Commission on Promotion and Cultivation of the Methodist Church, 1959. Made by Television, Radio, and Film Commission of the Methodist Church.

46 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. microgroove.
Summary: Discusses the value of observing the Week of Dedication, pointing out the need for adequate planning.
1. Methodist Church—Missions I. Methodist Church (United States) Commission on Promotion and Cultivation.
266.7 Fi A 63–2912
Methodist Church Television, Radio & Film Commission

Let's read our maps (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 742.
With teaching guide.
Summary: Presents map concepts from simple homemade sketches to highly complicated projections, developing such concepts as small scale symbols, projections, topographical and political maps, the international color scheme, lines of latitude and longitude, the hemispheres, and atlas maps.
1. Cartography—Juvenile films. 2. Map drawing—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 526.8 Fi A 63–3237
Film Strip-of-the-Month Clubs

Let's serve canned salmon (*Filmstrip*) Canada Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1964.

34 fr., color, 35 mm.
With manual.
Summary: Explains various ways in which to serve canned salmon. With captions.
Credits: Producer, Irving Dooh.
1. Salmon, Canned. 2. Cookery (Fish) I. Canada. Dept. of Fisheries. II. Canada National Film Board
Fi A 65–2366
National Film Board of Canada

Let's shoot the devil (*Motion picture*) Anglican Church of Canada, 1964. Released in the U. S. by Carousel Films, 1966.

30 min., sd. b&w. 16 mm
Credits: Producer and director, John Johnson; writer, Warner Troyer.
Summary: A tongue-in-cheek western in mime, which takes a sharp look at the Puritan morality demonstrated in the classic television western. Contrasts the extremes of good and bad and explains the false morality which is so strongly demonstrated
1. Ethics. I. Anglican Church of Canada II. Carousel Films, Inc., New York.
Fi A 67–1461
Carousel Films, Inc.

Let's sing Smokey's song (*Motion picture*) Geo. Fox Corp. Released by Public Service Films. 1961.

3 min., sd., color, 16 mm.
Eastman color.
Summary: Picnickers on an outing in the forest sing the song Smokey the bear. Smokey appears and gives a message about carelessness with fire in the forests.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1 Forest fires—Prevention and control. I Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, Inc., Hollywood, Calif.
Fi A 63-1327
Public Service Films, Inc.

Let's take a trip (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm. 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with transportation; teaches the verb *viaggiare* and the idiomatic expression *fare un viaggio*
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2527
Eye Gate House

Let's take a trip
see also Science detectives

Let's take a walk by the seashore (*Motion picture*) Henry and Viola Washburn. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The primary nature study series)
With study guide
Summary: Three children and their mother walk along the seashore and observe waves, sand dunes, shells, birds, a seagull's nest with eggs, a rookery of sea lions, and other features of the shore.
Credits: Script, Viola Washburn; narrator, Alvin J. Gordon; photographer, Henry Washburn.
1. Seashore — Juvenile films. I. Washburn, Henry. II. Washburn, Viola III. Gateway Productions, Inc., San Francisco. Series: The primary nature study series (Motion picture)
Fi A 64-563
Gateway Productions

Let's talk about wildlife (*Motion picture*) Russell K. Grater, 1962. Made by W. A. Palmer Films.

29 min., sd., color, 16 mm.
Summary: Discusses wildlife in national parks, showing views of animals, birds, and reptiles available for observation. Describes the harmful effects caused by the feeding of animals by park visitors.
1. Vertebrates—U. S. 2. Wildlife conservation—U. S. 3. National parks and reserves—U. S. I. Grater, Russell K.
Fi A 63-1090
W. A. Palmer Films

Let's talk hunting (*Motion picture*) Ontario Dept. of Tourism and Information, Toronto. Made by Arthur Chetwynd Films. Released by Canadian Travel Film Library, 1964.

15 min., sd., color, 16 mm.
Longer version (19 min.) also issued.
Summary: A view of the Ontario countryside during the hunting season and of the variety of game birds and animals to be found in the Province. Pictures the guides, hunters, and dogs as they hunt the great grey honkers at James Bay and the pheasant on Pelee Island. Includes views of geese, ducks, deer, moose, bear, and other game.
1. Hunting—Ontario. I. Ontario. Dept. of Tourism and Information. II. Canadian Travel Film Library.
Fi A 64-1352
National Film Board of Canada

Let's visit a shopping center (*Motion picture*) Film Associates of California, 1964.

10 min., sd., color, 16 mm.
With study guide
Summary: Describes the operation of a shopping center. Shows how the merchandise is brought into stores, explains the differences between specialized shops and department stores, and points out the role of the shopping center in the community. For primary and elementary grades.
——— Another issue. b&w.
1. Shopping centers I. Film Associates of California, Los Angeles.
Fi A 64-1277
Film Associates of California

Let's visit Christian missions (*Filmstrip*) Lutheran Church Press, 1964. Made by Audio-Visual Dept., Board of Publication, Lutheran Church in America.

117 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm. 16 min. microgroove. (LCA Sunday church school series)
With leader's guide.
Summary: Uses photographs and simple stories in presenting background information about the work of the Lutheran Church in North America, India, Hong Kong, and British Guiana
Credits: Producer, Albert P. Stauderman; narrator, Art Hannes; editor, Calvin D. Kuder.
1. Lutheran Church—Missions. I. Lutheran Church in America.
Fi A 64-2311
Lutheran Church in America

Let's write a story (*Motion picture*) Churchill Films, 1962.

11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Describes three adventures of a boy and his dog, each of which is designed to motivate and facilitate oral and written language expression.
Credits: Producer, Robert B. Churchill.
——— Another issue. b&w.
1. English language—Composition and exercises. I. Churchill Films, Los Angeles.
808.3 Fi A 62-1672
Churchill Films

[Letter from Librarian of Congress to Groucho Marx] (*Motion picture*) NBC-TV, 1965.

30 min. sd. b&w. 16 mm.
Excerpt from the NBC-TV program The tonight show, telecast Nov. 10, 1965.
Summary: Groucho Marx, as a guest of Johnny Carson, reads a letter from L. Quincy Mumford, Librarian of Congress, asking Marx to deposit his personal papers in the Manuscript Division of the Library of Congress.
1. Marx, Groucho, 1891- 2. Mumford, Lawrence Quincy, 1903- 3. U. S. Library of Congress. Manuscript Division. I. The Tonight show (Television program) II. National Broadcasting Company, Inc. NBC Television Network
Fi 67-73

Letter to America (*Motion picture*) Swedish Broadcasting Corp., Stockholm, 1958. Released in the U. S. by Swedish National Travel Office.

20 min. sd. b&w. 16 mm.
Summary: A native of Sweden writes to a relative in America describing life in Sweden today.
1. Sweden—Soc. life & cust. I. Sveriges radio aktiebolag. II. Swedish National Travel Office, New York.
Fi A 66-1388
Swedish National Travel Office

A letter to Grandmother (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
Second edition.
With teachers' guide.
Summary: Follows a young girl as she mails a letter and visits her local post office where she learns how mail is collected, cancelled, sorted, dispatched, and delivered. Explains the use of the zip code number, the function of a concentration center, and the delivery system. Follows a package, from mailing to delivery, showing how parcel post is handled.
Credits: Collaborator, A. Steri Artley.
——— Another issue. b&w.
1. Postal service—Juvenile films. I. Coronet Instructional Films.
383.4973 Fi A 64-500
Coronet Instructional Films

A Letter to Nancy (*Motion picture*) Lutheran Church—Missouri Synod. Released by Concordia Films, 1963.

80 min. sd. color. 16 mm.
Credits: Director, William F. Claxton.
Summary: A dramatization in which the message of a letter portrays the true meaning of Christian living.
1. Christian life I. Lutheran Church—Missouri Synod. II. Concordia Publishing House, St. Louis.
Fi A 65-1615
Concordia Films

A letter to Ronny (*Motion picture*) Israel Office of Information, 1955.

16 min., sd., color, 16 mm. (This is Israel series)
Summary: Tells how a young immigrant from Iraq found his way to Israel through the scout movement. Traces the growth of the scout movement in Israel and describes scouting activities.
Credits: Producer, Samuel Elfert; story, Shlomo Bendkower; narrator, Stanley Cooperman; photographer, Larry Frisch; editor, Frank Herman.
1. Israel—Emig. and immig. 2. Iraq—Emig. and immig. 3. Boy Scouts. I. Israel. Office of Information. Series: This is Israel (Motion picture)
Fi A 64-878
Israel Office of Information

Lettering: Leroy 500 and smaller (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Summary: Demonstrates techniques for making one-half inch and smaller letters using a Leroy template, scriber, and pen.
1. Lettering. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1682
Instructional Media Productions

Lettering: Leroy 700 and larger (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Summary: Demonstrates techniques for making three-quarter inch and larger letters using a Leroy template, scriber, and pen.
1. Lettering. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1681
Instructional Media Productions

Lettering: prepared letters (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

5 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide.
Summary: Uses construction paper cut-outs, gummed letters, and dry transfer letters in order to show the varied uses of prepared letters
1. Lettering. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1685
Instructional Media Productions

Lettering: the felt pen (applications) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. color 8 mm. (Audiovisual production techniques)
Ektachrome.
A loop film mounted in Technicolor cartridge
With guide.
Summary: Shows how felt pens are used for preparing lettering styles, flash cards, displays, charts, and bulletin boards.
1. Lettering. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1686
Instructional Media Productions

Lettering: the felt pen (basic skills) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

5 min. sl. color 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Demonstrates basic lettering skills to follow when using a felt pen. Shows various techniques for forming letters, the proper position and coordination of the finger, wrist, and arm in lettering exercises, and the proper pen speed to maintain. Describes characteristics of a variety of felt pens
1. Lettering I. Kemp, Jerrold E. Planning and producing audiovisual materials II. Instructional Media Productions, San Jose, Calif. III Chandler Publishing Company, San Francisco. Series. Audiovisual production techniques (Motion picture)
Fi A 65-1687
Instructional Media Productions

Lettering: Wrico signmaker (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Summary: Demonstrates the use of a Wrico signmaker stencil lettering guide with brush pen and felt pen for making letters one-half inch high and larger.
1. Lettering. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1683
Instructional Media Productions

Lettering: Wricoprint (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Summary: Demonstrates the use of a Wrico signmaker stencil lettering guide and pen for making letters one-half inch high and smaller
1. Lettering I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1684
Instructional Media Productions

Letters (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about the evil power of poison-pen letters and their effect on their writer.
1. Libel and slander (Ethics) I. Salvation Army. Series: The living word (Motion picture)
177.3 Fi A 62-1096
Salvation Army

Leukemia (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

14 min. sd b&w. 16 mm. (Doctors at work)
With script.
Summary: Discusses three main forms of leukemia. Describes the incidence of leukemia in patients at various age levels.
1. Leukemia. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1350
Lawren Productions

Leukemia Society
see
Red light green light, 1, 2, 3.

Levene, Carol
see
Listen—and sing.

The lever (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Our machine series)
With teacher's guide.
Summary: Uses animation and live scenes to describe the basic parts of the lever and to show the action of first, second, and third class levers and of effort, resistance and fulcrum in each class. Compares speed to mechanical advantage.
——— Another issue. b&w.
1. Levers. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our machine series (Motion picture)
Fi A 63-1034
Cenco Educational Films

Lever Brothers Company
see
Your hair and scalp.
Your skin.

Levers (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

37 fr. color 35 mm. (Heath science filmstrips, set 3A, no. 4)
With teacher's guide
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses simple machines—such as levers, wheels, gears and pulleys—as the basis for understanding the operation of larger and more complicated machines. Shows students how to make the simple machines.
1. Levers. I. Schneider, Herman, 1905- Heath science series, book 3. II Heath (D. C.) and Company.
Fi A 66-3363
D. C. Heath & Co.

Levers at work (*Filmstrip*) Jam Handy Organization, 1964.

43 fr., color, 35 mm. (Work, friction, and machines, no. 3)
Summary: Uses the lever in classroom situations and experiments in order to explain the relationship of work and force.
1 Levers. 2. Force and energy. I. Jam Handy Organization, Inc. Series: Work, friction, and machines (Filmstrip) no. 3.
Fi A 64–2129

Jam Handy Organization

Levin, G. Roy
see
Playtime.

Levine, Charles
see
Peaches and cream.

Levine, Michael J.
see
Nice place to visit.

Lewine, Richard
see
The days of Wilfred Owen.

Lewis, Anthony, 1927- Gideon's trumpet
see
Gideon's trumpet: The poor man and the law.

Lewis, Meriwether, 1774-1809
see
The Journals of Lewis and Clark.

Lewis Carroll, pseud.
see Dodgson, Charles Lutwidge, 1832-1898

Lewisohn, Walter P.
see
American Indians as seen by D. H. Lawrence.
Ballet's golden age 1830-1845.
Birth of a Bronze (with Jacques Lipschitz).
Colonial life and crafts.
Colorful fish of the Caribbean.
Daring polar exploits of the nineteenth century.
George Washington's greatest victory.
Japanese flower arrangements.
A Mexican War diary (1846).
Navajo Indian life.
Navajo night dances.
Northwest Indian art.
Saga of the Erie Canal.
Trail of the Forty-niners.
Walt Whitman's world.
Washington Irving's world.

Lexington-Concord (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.

27 min., sd., color, 16 mm. (American landmark)
Summary: Re-creates through narration and pictures of the historical sites, as well as through models and sketches, the events of April 19, 1775, when the fighting in the American Revolution began with the battles of Lexington and Concord. Includes views of Old North Church, Boston Common, the Charles River, the route of Paul Revere's ride, the Lexington Village Green, the Buckman Tavern, Concord Bridge, Punkatasset Hill, Ingraham House, and portions of the roads by which the British troops marched.
Credits: Narrator, Fredric March.
——Another issue. b&w.
1. Lexington, Battle of, 1775. 2. Concord, Battle of, 1775. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company, Inc. Series: American landmark (Motion picture)
Fi A 64–143

McGraw-Hill Book Co.

Lexington School for the Deaf, New York
see
Growing up with deafness.

Leyte Gulf battle on (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the naval encounter in Philippine waters which began on October 22, 1944. Shows the success of U. S. bombings and the defeat of Japanese forces, making possible the return of General MacArthur to Philippine soil.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Philippine Sea, Battle of the, 1944. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62–1774

Liberation of Paris (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Thomas H. Wolf; narrator, Walter Cronkite; editor, Peter Poor.
Summary: Describes the fall of Paris on June 14, 1940, and events leading up to its liberation by American forces in 1944. Depicts life in France during this period, including the work of the Resistance movement.
1. Paris—Hist.—1940-1944. 2. France—Hist.—German occupation, 1940-1945. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–150

Liberation of zoospores in the alga Basicladia (*Motion picture*) Film Production Unit, Iowa State University, 1964.

4 min., sd., color, 16 mm. (Iowa State University plant science films)
Summary: Examines the so-called moss on a turtle's back—the filamentous green alga, Basicladia. Shows the formation of zoospores and their sudden release in large numbers through lateral exit pores. Explains the potential efficiency of asexual reproduction.
1. Basicladia. 2. Spores (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–823

CINE

Liberation of zoospores in the alga Basicladia (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min., sd., color, 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Examines the so-called "moss" on a turtle's back. Shows the formation of zoospores and their spectacular release in large numbers through lateral exit pores. Emphasizes the potential efficiency of asexual reproduction.
1. Basicladia. 2. Spores (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–215

Ealing Corporation

Liberation of zoospores in the alga Oedogonium (*Motion picture*) Film Production Unit, Iowa State University, 1964.

3 min., sd., color, 16 mm. (Iowa State University plant science films)
With film guide.
Summary: Illustrates modification of the protoplast of a vegetative cell into a motile, asexual, reproductive cell. Uses time-lapse and normal speed photomicrography to show the breaking of the cell wall and emergence of the zoospore into a protruding vesicle, making clearly evident the anterior whorl of flagella on the zoospore.
——Another issue. 8 mm.
1. Spores (Botany) 2. Oedogonium. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–926

Iowa State Univ. Film Production Unit

Liberation of zoospores in the alga Oedogonium (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

4 min., sd., color, 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Shows the modification of the protoplast of a vegetative cell into a motile, asexual, reproductive cell. Shows the breaking of the cell wall and the emergence of the zoospore into a protruding vesicle. Points out the anterior whorl of flagella on the zoospore.
1. Spores (Botany) 2. Oedogonium. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–216

Ealing Corporation

Liberation of zoospores in the alga Stigeoclonium (*Motion picture*) Film Production Unit, Iowa State University, 1966.

2 min., color (Iowa State University plant science films)
Versions available: sl. or sd.; cartridge or reel, 8 mm., super 8 mm., 16 mm.
With film guide.
Summary: Shows how the common fresh-water alga Stigeoclonium resembles *Ulothrix* in general cell structure and method of zoospore formation. Illustrates how large segments of the branching filament are emptied of living contents in the process of zoospore release. Shows early stages of spore germination.
1. Stigeoclonium. 2. Spores (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 67–169

Iowa State Univ. Film Production Unit

The liberator (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1958. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Blends narration with choral and solo music in explaining songs traditionally associated with Hanukkah, as well as general music influenced by the theme of Hanukkah.
Credits: Script, Elihu Winer.
1. Music, Jewish. 2. Hanukkah (Feast of Lights) I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1145

National Academy for Adult Jewish Studies

Liberia and Togo (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 5)
With teachers manual.
Summary: Discusses the historic background and geographic features of Liberia and Togo, describes the natives of these countries, lists the chief industries and agricultural products. Includes views of Lome.
1. Liberia 2. Togo. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 5.
Fi A 63–2962

Eye Gate House

Liberty (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a man who discovers that Christ can deliver him from his sins and fears.
1. Forgiveness of sins. I. Salvation Army. Series: The living word (Motion picture)
265.64 Fi A 62–1095

Salvation Army

Liberty and its responsibilities (*Filmstrip*) Museum Extension Service, 1963.

46 fr., color, 35 mm. (Democracy in action, no. 2)
With manual.
Summary: Explains that liberty entails responsibilities for each individual, showing that each right given in the Bill of rights has a corresponding responsibility. Compares the ideals of democracy with those of communism and fascism.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1. Liberty. 2. U. S. Constitution. 1st-10th amendments. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 2.
Fi A 64–2435

Museum Extension Service

Liberty and justice for all (Motion picture)
see What "liberty and justice" means.

Liberty in a featherbed: the story of Thomas Kennedy (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Dramatizes the story of Thomas Kennedy and his struggle in the legislature of Maryland to remove civil and political inequalities in that State.
Credits: Script, Morton Wishengrad.
1. Kennedy, Thomas, 1776-1832. 2. Jews in Maryland. 3. Civil rights—Maryland. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1167

National Academy for Adult Jewish Studies

Liberty Mutual Insurance Company
see
The I in pain.
Six deadly skids.

Liberty Street—one way? (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 57 fr.; pt. 2, 53 fr.) color. 35 mm. and 2 phonodiscs: 2 s. each (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 10 min. each. microgroove.
Summary: Discusses various aspects of segregation and how it affects the community and school systems.
1. Segregation. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3622

Guidance Associates

The Library—a place for discovery (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

16 mm. sd. color. 16 min.
With teacher's guide.
Credits: Producer, Irv Rusinow.
Summary: Shows how a young school girl learns to use various library tools such as the card catalog, reference books, and audio visual materials, and discovers the many services of home, school, and public libraries.
1. Libraries and readers. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67–1236

Encyclopaedia Britannica Educational Corp.

Library Filmstrip Center, Wichita, Kan.
see
Alexander the Great.
Basic sewing techniques, part 2.

Library Filmstrip Center, Wichita, Kan.
(Continued)
Biography, background for inspiration.
Books talk back.
The card catalog.
Chief Roman deities illustrated with coins.
Developing science fair projects.
Dewey decimal classification.
Directories, handbooks, indexes.
Encyclopedias—basic knowledge.
Encyclopedias—usage techniques, part 2.
Introduction to use of the globe, map, atlas.
Metric weights and measurements.
Microscope technique.
Perspective, part 1.
Perspective, part 2.
Readers' guide, ready reference.
The Reference collection.
The Research paper.
Telescope techniques.
The Twelve Caesars.
Your library—place of living learning.
Your library, place of living learning.

A library is a place where ... (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm
With teacher's guide.
Summary: Tells the story of four youngsters who discover the various catalogs, files, and reference books available in the library.
Credits: Collaborator, Jean Lowrie.
1 Libraries—Juvenile films I Encyclopædia Britannica Films, inc
Fi A 63-1113
Encyclopædia Britannica Films

The Library: morning, noon, and night (*Motion picture*) Purdue University Libraries, 1966. Made by Audio Visual Center, Purdue University.

25 min. sd. b&w. 16 mm.
Summary: Points out specific library services and research techniques through the experiences of various students and librarians during the course of an ordinary day in a university library.
1. Libraries, University and college. I. Purdue University, Lafayette, Ind. Libraries.
Fi A 66-410
CINE

The Library of Congress (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

(9) fr color 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 17 min. microgroove. (The "America" series)
Summary: Shows views of the Library of Congress, pointing out its architectural features and describing the types of materials it contains
1 U. S. Library of Congress I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3171
International Film Bureau, inc.

[The **Library of Congress**] (*Motion picture*) CBS News, 1966.

2 min. sd. b&w. 16 mm.
Originally telecast by CBS News on Aug. 11, 1966.
Summary: A brief description of the overcrowded conditions at the Library of Congress
1. U. S. Library of Congress. I. Columbia Broadcasting System, inc. CBS News
Fi 67-75

Library Trustees Foundation of New York State
see
Books for all.

Lid reconstruction in thermal burns (*Motion picture*) Davis & Geck, 1962.

11 min. sd. color. 16 mm.
Credits: Author, Byron Smith.
Summary: Demonstrates the surgical correction of the cicatrical ectropion caused by a severe unilateral radiation burn.
1 Eyelids—Surgery. 2. Burns and scalds. I. American Cyanamid Company. Davis & Geck Division.
Fi A 66-880
International Eye Film Library

Life (Chicago)
see
The Affluent society of the 18th century.
An Age of gilded opulence.
The age of mammals.
Alaska.
American painting, part 1: The 17th and 18th centuries.
American painting. Part 2: The romantic era.
American painting. Part 3: Years of change.
American painting. Part 4: The eight and the modernists.
American transportation.
Ancient Egypt.
The Antarctic.
Athens.
Britain 1953.
The canopy of air.
The Capitol.
The Cocos Islands.
Color, coverage, compatibility.
The coral reef.
Creatures of the sea.
DNA: a key to all life.
The dawn of religion.
The directors.
The early Christians.
Earth's magnetism.
Eighteenth century England.
The Emperors.
The enchanted isles: The Galapagos.
Evolution today.
The first European civilization—Crete: palace of Minos.
The first European civilization—Crete: the Minoan age.
Forebears of the West: the Celts.
France in the 18th century.
Great age of warriors: Homeric Greece.
The growth of society: A mesolithic age today.
Hands that made America.
Hawaii—49th State.
Hawaii—50th State.
The Incas.
Judaism.
Kings and consuls.
Landscapes of the sea.
Life before birth, part 1.
Life before birth, part 2.
Living animals of South America.
Lorenzo Ghiberti: the gates of paradise.
Maelstroms of the air.
Mag.
The Magnificent classic revival.
The Making of Life.
Man inherits the earth.
The market of the 60's.
Metamorphosis.
Michelangelo: the Sistine Chapel.
Mighty currents of the sea.
Modern art: Paul Gauguin.
Modern art: Pierre Auguste Renoir.
Modern art: Vincent Van Gogh.
Montage.
The mystery of rain.
The not-so-solid earth.
The oldest nation: Egypt.
Peking: The forbidden City.
The Practical world of the colonists.
Rainbow realm of tropic insects.
The Renaissance.
Renaissance Venice.
Reptiles inherit the earth.
The Romantic decades.
Rome: 1600-1870.
South American fossils.
The Sturdy age of homespun.
The sun's awesome impact.
Symbiosis: strange partners in nature.
The tall man.
Theater: ritual to Broadway.
Tierra del Fuego and the Andes Mountains.
The Timeless Southwest.
The woods of home.

Life above the atmosphere (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

30 fr color. 35 mm. (Heath science filmstrips, set 7A, no. 4)
With teacher's guide
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains that the earth's atmosphere is the condition of life. Shows how the atmospheric conditions of the earth have been duplicated Describes how a spaceship provides an astronaut with oxygen, air pressure, temperature control, water, food, daylight, sound, and protection from meteors and radiation.
1 Atmosphere. 2. Astronautics I. Schneider, Herman, 1905- Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66-3395
D. C. Heath & Co.

Life along the Congo River (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopædia Britannica Films, 1961.

45 fr. color. 35 mm (Africa: Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Describes important aspects of life along the Congo River in Africa, showing how things are changing in a country which has been undergoing a period of strife and adjustment to the responsibilities of a free nation. With captions
1 Congo Valley. I. Sorensen, Clarence Woodrow II. Encyclopædia Britannica Films, inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)
916.75 Fi A 61-3427 rev
Encyclopædia Britannica Films

Life along the Nile (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopædia Britannica Films, 1961.

46 fr. color 35 mm. (Africa Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents a picture story about life along the Nile River from central Africa to the Mediterranean Sea. Shows where the Nile starts, how people use the waters of the river, and how new and old appear side-by-side. With captions.
1. Nile Valley. I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)
916.2 Fi A 61-3424 rev
Encyclopædia Britannica Films

Life and customs (*Motion picture*) Family Films, 1960.

15 min sd color. 16 mm. (The Land of the Bible series)
With leader's guide.
Summary: Visualizes many of the customs and practices of the people of the Bible, and pictures typical stone villages, houses, and shepherds. Shows the relationship of the life and customs of the people to Jesus' teachings.
——Another issue. b&w.
1. Palestine—Soc. life & cust I. Family Films, inc Series The Land of the Bible series (Motion picture)
Fi A 67-1925
Family Films, inc.

The life and teaching of Jesus. First semester: The life of Jesus (*Motion picture*) American University, Dept. of Philosophy and Religion, and Council of Churches National Capital Area, 1960.

14 motion pictures, sd., b&w, 16 mm.
Originally telecast over WMAL-TV in Washington, D. C., as the first semester of a two-semester course consisting of 26 one-hour lessons.
With study guide.
Contents.—Introduction to the series.—1. Background of the study.—2. The religious situation.—3. Sources of the study.—4. Birth and youth.—5. Baptism and temptation.—6. Galilean ministry.—7. Jesus as healer and miracle worker.—8. Conflict and crisis in Galilee.—9. Journey to Jerusalem.—10. Judean ministry.—11. Last Supper and Gethsemane.—12. Crucifixion.—13. Resurrection.
Credits: Producers, Martha Mendenhall, Ben Hills, Elsie Karo; director, Richard Armstrong; coordinator, Marian Wiley; instructor, Edward W. Bauman; artists, William Dcevo, Eleanor Fraser, William Woodward.
1. Jesus Christ—Biog. I. American University, Washington, D. C. Dept of Philosophy and Religion. II. Council of Churches National Capital Area.
Fi 63–422

The life and teaching of Jesus. Second semester: The teaching of Jesus (*Motion picture*) American University, Dept. of Philosophy and Religion, and Council of Churches National Capital Area, 1960.

13 motion pictures, sd., b&w, 16 mm.
Originally telecast over WMAL-TV in Washington, D. C., as the second half of a two-semester course consisting of 26 one-hour lessons.
With study guide.
Contents: 1. Jesus as teacher.—2. The nature of God.—3. Communion with God.—4. The nature of the kingdom.—5. The coming of the kingdom.—6. Man and reconciliation.—7. Man and the new life.—8. The Sermon on the Mount.—9. Problems of the new life.—10. Messiah and Son of God.—11. The life of Jesus.—12. The teaching of Jesus.—13. The uniqueness of Jesus.
Credits: Producers, Martha Mendenhall, Ben Hills, Elsie Karo; director, Richard Armstrong; coordinator, Marian Wiley; instructor, Edward W. Bauman; artists, William Dcevo, Eleanor Fraser, William Woodward.
1. Jesus Christ—Teachings. I. American University, Washington, D. C. Dept. of Philosophy and Religion. II. Council of Churches National Capital Area.
Fi 64–57

Life before birth, part 1 (*Filmstrip*) Life, 1966.

64 fr. color. 35 mm.
Based on an article which appeared in Life magazine, April 30, 1965.
Summary: Uses photographs and drawings to explain the early stages of human embryonic development.
1. Embryology, Human. I. Life (Chicago)
Fi A 67–2942
Life Filmstrips

Life before birth, part 2 (*Filmstrip*) Life, 1966.

91 fr. color. 35 mm.
Based on an article which appeared in Life magazine, April 30, 1965.
Summary: Reviews briefly important facets about the early stages of human embryonic development. Explains in detail the development of the fetus through birth.
1. Embryology, Human. I. Life (Chicago)
Fi A 67–2943
Life Filmstrips

Life beside the sea (*Motion picture*) Marcel Brouhon. Released by McGraw-Hill Book Co., 1967.

8 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses the cooperative and antagonistic interactions of such organisms as rockweed, barnacles, shrimp, sea stars, scallops, crabs, sea anemone, and hermit crabs. Shows how each organism is adapted to living in the sea and getting food from the sea environment.
1. Seashore biology. I. Brouhon, Marcel. II. McGraw-Hill Book Company.
Fi A 67–1150

Life between tides (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm. (Basic life science series, unit 5: Plant and animal relationship)
With teachers guide.
Summary: Presents live-action photography of marine life along the Pacific coast, illustrating representative types of plants and animals that have adapted to both water and air, as the tides come and go. Includes views of seaweeds and barnacles, living permanently attached to rocks; clams and limpets, living on the sandy shore; and animals such as sea stars, anemones, and hydroids which live in tide pools along the rocky coast.
Credits: Collaborators, Margaret McKibben Lawler, Ralph Buchsbaum.
1. Seashore biology. I. Encyclopædia Britannica Films, inc. Series: Basic life science series, unit 5: Plant and animal relationship (Motion picture)
Fi A 63–1114
Encyclopædia Britannica Films

Life cycle and rearing methods of the European corn borer (*Motion picture*) Iowa State University, Film Production Unit, 1963.

13 min., sd., color, 16 mm.
Summary: Follows the life cycle of the European corn borer, using infra-red photography to show the night mating scenes and time-lapse photography to show developing egg masses. Filmed in the corn borer laboratory of the U. S. Dept. of Agriculture.
1. European corn borer. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1249
Iowa. State Univ. Film Production Unit

Life cycle of a duck (*Motion picture*) Marian Evans. Released by Bailey Films, 1950.

11 min., sd., color, 16 mm.
Kodachrome.
With study guide.
Summary: Presents the life cycle of the Muscovy duck. Shows how this species retains many of the hereditary traits of its wild ancestry, and explains that genes determine the traits of the offspring. Uses animated charts and live sequences to illustrate the principles of heredity as they are exemplified in the coloration of plumage.
——— Another issue. b&w.
1. Ducks. 2. Heredity. I. Evans, Marian, motion picture producer. II. Bailey Films, inc., Hollywood, Calif.
598.4 Fi A 63–747
Bailey Films

The life cycle of rivers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 639.
With teaching guide.
Summary: Traces the stages of change which a river undergoes from youth to old age. Uses diagrams, sketches, and natural photographs to illustrate characteristics of each stage in the life cycle of a river. Describes the rejuvination of a river in old age by diatrophism. Illustrates various topographic and physiographic concepts associated with rivers.
1. Rivers. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65–2559
Film Strip-of-the-Month Clubs

Life cycle of the monarch—a story of metamorphosis (*Motion picture*) Ken Middleham Productions, 1966.

11 min. sd. color. 16 mm.
With film guide.
Credits Script editor, Burton Moore; scientific consultant, Lauren D. Anderson; photographer, Ken Middleham.
Summary: A detailed study, using close-up photography, of the four life stages of the monarch butterfly: the hatching of the egg, molting of the larva, formation of the pupa, and emergence of the adult butterfly. Utilizes the microscope to show details of the butterfly wing and scales.
1. Monarch butterfly. I. Middleham (Ken) Productions, Riverside, Calif.
Fi A 66–100
Ken Middleham Productions

The life cycle of the wasp (*Motion picture*) Productions Unlimited, 1962.

18 min., sd., color, 16 mm.
Summary: Discusses the life cycle of the paper wasp, explaining that it is a member of the bee family and that like the bee and the hornet the wasp lives on flower nectar and fruit juices. Describes how the wasp serves man by helping to cross-pollinate flowers. Points out that the female wasp spends her entire life in laying eggs and caring for her young.
——— Another issue. 35 mm.
1. Wasps. I. Productions Unlimited, inc., New York.
595.798 Fi A 63–69
Committee on International Non-theatrical Events

Life from the sun (*Motion picture*) Visual Education Films. Released by International Film Bureau, 1963.

15 min., sd., color, 16 mm.
Summary: A boy who takes a trip by jet plane learns that life on earth depends on radiant energy. Presents a panoramic view of the sun's influence on earthly life and enumerates the physical and biological phenomena that are the direct results of the sun's energy.
Credits: Consultant, John Sternig.
1. Sun. I. Visual Education Films, inc., Highland Park, Ill. II. International Film Bureau, inc., Chicago.
Fi A 65–343
International Film Bureau, Inc.

Life history of the puss moth (*Filmstrip*) Marian Ray, Surbiton, Eng., 1949.

22 . . . color, 35 mm.
With notes.
Summary: Traces the life history of the puss moth from the formation of the egg to the emergence of the moth.
1. Puss moth. I. Ray, Marian.
Fi A 65–2025
Marian Ray

Life in a bog (*Filmstrip*) Society for Visual Education, 1964.

62 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. (Modern biology: environment and survival, group 2)
With teacher's guide.
Summary: A discussion on bog ecology. Describes plants and animals of the bog from an environmental viewpoint. Includes photographs of bogs in northern Wisconsin forests.
Credits: Author, Harold Hungerford.
1. Bogs. I. Society for Visual Education, inc., Chicago. Series: Modern biology: environment and survival, group 2 (Filmstrip)
Fi A 65–2031
Society for Visual Education

Life in a cell (*Motion picture*) Great Commission Films. Released by Colburn Film Distributors, 1960.

14 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses dark-field cine photomicrography to study the life cycle and behavior of the amoeba, pointing out that all of the basic life functions are performed by the single-celled amoeba.
Credits: Technical advisers, David F. McLaren, and others.
——— Another issue. b&w.
1. Amoeba. 2. Cytology. I. World Wide Pictures, inc., Sherman Oaks, Calif. II. Colburn Film Distributors, inc., Wilmette, Ill.
593.117 Fi A 62–1431
John Colburn Associates

Life in a cubic foot of soil (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses laboratory demonstrations and photomicrography to demonstrate inorganic and organic components of soil, microscopic forms of life such as bacteria and fungi, and larger forms of life such as insects and earthworms.
Credits: Collaborator, Ernest E. Bayles.
——— Another issue. b&w.
1. Soil fauna. 2. Soils—Analysis. I. Coronet Instructional Films.
631.41 Fi A 63–710
Coronet Instructional Films

Life in a fallen log microcommunity (*Filmstrip*) Society for Visual Education, 1964.

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. (Modern biology: environment and survival, group 2)
With teacher's guide.
Summary: Describes the communal relationship of a decaying, fallen log to a larger forest environment. Illustrates the necessity for decay in the forest community. Photographed in the mixed and deciduous forests of the northern Midwest.
Credits: Author, Harold Hungerford.
1. Forest ecology. I. Society for Visual Education, inc., Chicago. Series: Modern biology: environment and survival, group 2 (Filmstrip)
Fi A 65–2033
Society for Visual Education

Life in a farm community (Filmstrip)
see Ohio farmer, no. 2: Life in a farm community

Life in a medieval town (*Motion picture*) Coronet Instructional Films, 1965.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Depicts life in a medieval town from the point of view of a young serf. Explains the influence of trade and the role of the merchant and craft guilds in the rise of towns in Europe.
Credits: Collaborator, Frederic C. Lane.
——— Another issue. b&w.
1. Cities and towns, Medieval. I. Coronet Instructional Films.
Fi A 65–327
Coronet Instructional Films

Life in a mining town (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1965.

44 fr., color, 35 mm.
French version released under the title Images d'une ville minière.
Summary: Describes a typical mining town and the way in which mine workers serve the community. Shows scenes of work underground—drilling, blasting, loading, transporting ore. With captions.
Credits: Executive producer, Hans Moller; director, Floyd Elliott; artist, Laurent Coderre; photographer, George Hunter.
1. Mines and mineral resources—Canada. I. Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board
Fi A 65–2497
National Film Board of Canada

Life in a New England village (Filmstrip)
see New England fishermen, no. 2: Life in a New England village

Life in a pasture (*Filmstrip*) Moody Institute of Science, 1961.

35 fr., color, 35 mm. (Living things)
Summary: Discusses the interdependence of all living things as illustrated in the relationships of some things found in a pasture, including cows, earthworms, honey bees, clover and other plants, and various kinds of bacteria, and stresses the need for cooperation among them.
1. Ecology. 2. Pastures. I. Moody Institute of Science, Los Angeles. Series: Living things (Filmstrip)
574.5 Fi A 62–3214
Moody Inst. of Science

Life in a sand dune succession (*Filmstrip*) Society for Visual Education, 1964.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. (Modern biology: environment and survival, group 2)
With teacher's guide.
Summary: Introduces and illustrates the concept of ecological succession by comparing the land differences observed at the Indiana Dunes and at the Illinois State Beach near Lake Michigan. Includes some cross-section art frames of the dunes area to explain how the dunes are formed.
Credits: Author, Harold Hungerford.
1. Sand dunes. I. Society for Visual Education, inc., Chicago. Series: Modern biology: environment and survival, group 2 (Filmstrip)
Fi A 65–2030
Society for Visual Education

Life in a terrarium (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 142
With teaching guide.
Summary: Demonstrates step-by-step directions for setting up different types of terrariums—desert, woodland, swamp, semi-equatic, and ant colony types. Explains the scientific principles of the water cycle and exchange of gases inside a terrarium
1. Terrariums. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2169
Film Strip-of-the-Month Clubs

Life in a vacant lot (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Credits: Producer, Bert Van Bork; collaborators, George I. Schwartz, John Wagner.
Summary: Describes the environmental factor influencing the balance of life in an urban vacant lot.
——— Another issue. b&w.
1. Ecology. I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series (Motion picture)
Fi A 67–1237

Encyclopaedia Britannica Educational Corp.

Life in an alpine environment (*Filmstrip*) Society for Visual Education, 1964.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. (Modern biology: environment and survival, group 2)
With teacher's guide.
Summary: A discussion on the alpine ecology of Western United States as exemplified in the San Juan Mountain region of southern Colorado, which ranges from a desert to an alpine environment. Points out the various life zones of the region, showing typical plant and animal life forms found in each zone.
Credits: Author, Harold Hungerford.
1. Mountain ecology. 2. Ecology—San Juan Mountains. I. Society for Visual Education, inc., Chicago. Series: Modern biology: environment and survival, group 2 (Filmstrip)
Fi A 65–2032

Society for Visual Education

Life in an aquarium (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 133.
With teaching guide.
Summary. Shows some of the simple procedures in setting up an aquarium; points out the interdependence of plants and animals in an aquarium; explains how fish and other aquatic animals and water plants live and grow. Gives pointers in the care of fish in an aquarium.
1. Aquariums—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 574.92074 Fi A 63–3120

Film Strip-of-the-Month Clubs

Life in an Indian village (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

35 fr., color, 35 mm.
With guide.
Summary: An Indian artist depicts scenes in the daily life of villagers in India through his artwork.
Credits: Artist, C. J. Vajpai.
1. India—Soc. life & cust. I. School Film Service, New York.
Fi A 65–2109

School Film Service

Life in ancient Egypt (*Motion picture*) Gateway Film Productions, London. Released in the U. S. by United World Films [1962?]

29 min., sd., color, 16 mm.
With study guide.
Summary: A study of ancient Egyptian civilization, with special emphasis given to the period of the New Kingdom (1580–1000 B. C.) showing the life of this era by reproducing copies of paintings found on the walls of ancient Egyptian tombs and copied by Nina M. Davies.
Credits: Prepared by Clyde F. Kohn.
1. Egypt—Soc. life & cust. I. Gateway Film Productions, ltd., London. II. United World Films, inc.
913.32 Fi A 63–882

United World Films

Life in ancient Rome (*Motion picture*) Encyclopædia Britannica Films, 1964.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses a full-scale reproduction of the forum and authentic settings and costumes to recreate typical scenes and activities in the city of Rome during the reign of the Emperor Trajan. Examines the characteristics and achievements of the Roman Empire at the height of its power; points out some of the weaknesses in Roman society; and considers the ways in which Roman ideas and culture influenced the development of Western civilization.
Credits: Collaborator, John Eadie.
1. Rome—Soc. life & cust. 2. Rome—Soc. condit. I. Encyclopædia Britannica Films, inc.
Fi A 64–890

Encyclopædia Britannica Films

Life in central Australia (*Motion picture*) Invincible Studios, Australia, 1958. Made by Paul F. Ruckert. Released by Rothschild Film Corp., 1959.

10 min., sd., color, 16 mm.
With guide.
Summary: Pictures life in central Australia, showing bird, animal, and human life under semi-arid conditions. Includes views of the native tribes inhabiting this area, showing how they have retained their primitive cave dwellings, art work, and hunting methods.
——— Another issue. b&w.
1. Natural history—Australia. 2. Ethnology—Australia. I. Invincible Studios. II. Rothschild Film Corporation, Brooklyn.
919.429 Fi A 62–1198

Rothschild Film Corp.

Life in colonial New Jersey, 1664–1763 (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education.

57 fr., color, 35 mm. (History of New Jersey, set 2)
With teacher's manual.
Summary: Describes the impact of the Dutch, Swedes, and English on the cultural development of New Jersey. Discusses the important social developments in the history of New Jersey between 1664–1763.
1. New Jersey—Soc. life & cust. I. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) set 2.
Fi A 65–2520

Associated Educators

Life in desert areas: West Pakistan (*Motion picture*) International Communications Foundation, 1963.

4 min., si., color, 8 mm. (South Asia: India)
Adapted from the motion picture The Indus River.
With teacher's study guide.
Summary: Uses scenes from the high desert trading center of Quetta to illustrate the economy developed by the desert tribesmen to cope with their environment.
1. Deserts—West Pakistan. 2. West Pakistan—Econ. condit. 3. Quetta. I. International Communications Foundation, Monterey Park, Calif. II. The Indus River (Motion picture) Series: South Asia: India (Motion picture)
Fi A 63–1496

International Communications Foundation.

Life in England (*Filmstrip*) Curriculum Films, 1951.

25 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows how the topography and natural resources of England are used by the people to provide a basis for an industrial economy, and depicts the antiquity of the country. Includes sequences contrasting old and modern methods of agriculture. With captions.
1. Gt. Brit.—Soc. life & cust.—Illustrations. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
914.2 Fi A 55–3386 rev

Educational Projections, inc.

Life in Holland (*Filmstrip*) Curriculum Films, 1951.

25 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Depicts the lives of Dutch people of yesterday and today. Describes their chief industries, homes, schools, and amusements. With captions.
1. Netherlands. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
914.92 Fi A 55–3385 rev

Educational Projections, inc.

Life in Mediterranean lands (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
Second edition of the 1949 motion picture entitled Life in Mediterranean lands—California.
With teachers' guide.
Summary: Pictures the peoples of the lands around the Mediterranean Sea, showing something of their way of life. Examines the geographic factors responsible for the sunny, mild climate, and describes crops typically grown in this kind of climate. Uses scenes from California to exemplify the Mediterranean climate in other parts of the world.
Credits: Collaborator, Norman Carls.
——— Another issue. b&w.
1. Mediterranean region. 2. California—Descr. & trav. I. Coronet Instructional Films.
914 Fi A 63–98

Coronet Instructional Films

for Library of Congress [1½]

Life in ponds (*Filmstrip*) Marian Ray, Surbiton, Eng., 1954.

32 fr., color, 35 mm.
With notes.
Summary: Discusses the zonal divisions of a pond—the surface film, open water, the bottom, and the mud. Describes common creatures found in each zone and their manner of adaptation to their environment. Includes a food-chain diagram.
Credits: Author, John Clegg.
1. Fresh-water fauna. 2. Zoology—Ecology. I. Ray, Marian.
Fi A 64–2520

Marian Ray

Life in relation to environment (*Filmstrip*) Society for Visual Education, 1964.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Modern biology: Environment and survival, no. 1)
With teacher's guide.
Summary: Explains the meaning of environment as it affects living things. Presents the biotic and abiotic factors which influence life patterns and survival, with emphasis on the abiotic factors.
Credits: Author, Hacold Hungerford.
1. Ecology. I. Society for Visual Education, inc., Chicago. Series: Modern biology: Environment and survival (Filmstrip) no. 1.
Fi A 64–2414

Society for Visual Education

Life in Switzerland (*Filmstrip*) Curriculum Films, 1951.

26 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: A survey of Switzerland, with emphasis on the geographical factors, and the contrast between farming and city life. With captions.
1. Switzerland—Juvenile films. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
914.94 Fi A 55–3384 rev

Educational Projections, inc.

Life in the balance (*Motion picture*) Standard Oil Co. Made by Equinox Films. Released by Modern Talking Picture Service, 1966.

30 min. sd. color. 16 mm.
Spanish version also issued.
Summary: Photography from seven countries traces patterns of world food shortages and outlines the efforts of scientists to avert disaster.
1. Food supply. I. Standard Oil Company. II. Modern Talking Picture Service, inc.
Fi A 67–466

CINE

Life in the city (*Motion picture*) WCBS–TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Discusses the problems confronting immigrants in adjusting to life in the city. Compares the bright side of city life, which the wealthy enjoy, with the life led by the immigrants. Describes how immigrants gathered in particular nationality areas.
1. U. S. Foreign population. 2. U. S.—Soc. condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67–418

Life in the deciduous forest (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

19 min., sd., color, 16 mm. (Living science series)
Summary: Discusses life in the deciduous forest, following variations in temperature, moisture, and light in this tree-dominated biological community. Examines animals, plants, and fungi typical of each of the forest strata; gives special attention to the plant based herbivore-carnivore food chains of forest community; and traces the return of a dead tree to forest soil.
Credits: Educational consultant, Kenneth Cummins.
1. Forest ecology. I. International Film Bureau, inc., Chicago. Series: Living science series (Motion picture)
Fi A 65–265

International Film Bureau, inc.

Life in the forests (*Filmstrip*) Society for Visual Education, 1964.
59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Modern biology: Environment and survival, no. 2)
With teacher's guide.
Summary: Discusses life patterns in the subtropical Florida pine flatwoods and in the middle-latitude deciduous forest. Explains the concept of the "food chain," following food materials from producers to consumers, to death and reuse as fool by original producers. Shows aspects of the struggle for survival and a variety of typical plant and animal forms.
Credits: Author, Harold Hungerford.
1. Forest ecology. 2. Food chains (Ecology) I. Society for Visual Education, inc., Chicago. Series: Modern biology: Environment and survival (Filmstrip) no. 2.
Fi A 64–2416

Society for Visual Education

Life in the Jamestown Colony (*Motion picture*) Coronet Instructional Films, 1967.

4 min., si., color, 8 mm. (Living in early America, no. 1)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Portrays the establishment of the first permanent English colony in America. With captions.
1. Jamestown, Va.—Soc. life & cust. I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 1.
Fi A 67–1537

Coronet Instructional Films

Life in the Sahara (*Motion picture*) Eastman Teaching Films, 1932.

16 min., si., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Pictures the daily activities of the nomadic tribes in the Sahara Desert, showing them as they pasture their flocks, churn milk, grind grain, weave cloth, and prepace to go to an oasis market. Includes views of a caravan, of an oasis village, and of a Mohammedan mosque. With subtitles.
1. Sahara—Soc. life & cust. 2. Nomads. I. Eastman Teaching Films, inc.
Fi 65–11

Life in the Southern colonies (*Motion picture*) Coronet Instructional Films, 1967.

4 min., si., color, 8 mm. (Living in early America, no. 5)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Pictures an early American surveyor, as he visits the farms and plantations of colonial Virginia, then returns to its capital, Williamsburg. With captions.
1. Virginia—Soc. life & cust.—Colonial period. 2. Williamsburg, Va.—Soc. life & cust. I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 5.
Fi A 67–1541

Coronet Instructional Films

Life in the Soviet Union (*Motion picture*) Research Institute on Communist Strategy and Propaganda. University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 13)
With guide and manual.
Summary: A candid portrayal of daily life in the Soviet Union in both urban and rural communities. Includes scenes of people using beauty aids, medical aids, and babysitting services, entertaining and vacationing, shopping, traveling, and courting. Features Albert Parry discussing the distinction in life between the masses and privileged, as well as the problems facing the ordinary consumer and home owner.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Soc. life & cust. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 13.
Fi A 65–955

Research Institute on Communist Strategy and Propaganda

Life in the wild (*Filmstrip*) John W. Gunter, inc., 1958.

48 fr., color, 35 mm. (Wildlife of the West.
With 16 studyprints entitled Life in the wild.
Summary: Describes many kinds of plant and animal life, including single-celled forms and complex forms, invertebrates and vertebrates. Discusses the importance of plants in food chains, nature's balance of wildlife, the ability of animals to find food. Explains how man disturbs nature's balance.
Credits: Collaborator, A. Starker Leopold; photographer, James D. Yoakum.
1. Biology. I. Gunter (John W.) inc., San Mateo, Calif. Series: Wildlife of the West (Filmstrip)
574 Fi A 62–3243

John W. Gunter, inc.

Life in the woodlot (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1961.

17 min., sd., color, 16 mm
Summary: Reveals the interrelated pattern of the seasonal life cycles of man, plants, and animals within a few acres of woods left standing in the midst of a cultivated farmland.
1. Ecology. 2. Wood-lots. I. McGraw-Hill Book Company, Inc. II. Canada. National Film Board.
Fi A 64-1267
McGraw-Hill Book Co.

Life in those days (Filmstrip)
see The Bible: book of faith

Life in two subtropical communities (*Filmstrip*) Society for Visual Education, 1964.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Modern biology: Environment and survival, no. 3)
With teacher's guide.
Summary: Illustrates life patterns along the subtropical Wakulla River in northern Florida and in the Corkscrew Swamp in the tropical southern area near the Everglades. Discusses the abiotic factors which determine the biological character of the State, showing representative plants, mamals, birds, and reptiles in their natural setting and explaining their relationship to each other.
Credits: Author, Harold Hungerford.
1. Ecology—Florida. 2. Natural history—Florida. I. Society for Visual Education, Inc., Chicago. Series: Modern biology: Environment and survival (Filmstrip) no. 3.
Fi A 64-2415
Society for Visual Education

The life of a dragonfly (*Motion picture*) Norman Bean. Released by Film Associates of California, 1964.

10 min., sd., color, 16 mm.
With study guide.
Summary: Describes the life of a dragonfly, explaining that a dragonfly spends the first part of its life as a nymph and lives under water where it feeds on animal life, including mosquito larvae. Shows the adult dragonfly as it emerges after the nymph leaves the water. Pictures the adult as it searches for insects to eat, pointing out that dragonflies are of great value to man.
——— Another issue. b&w.
1. Dragonflies. I. Bean, Norman. II. Film Associates of California, Los Angeles.
Fi A 64-228
Film Associates of California

Life of a pencil (*Motion picture*) Eberhard Faber Pen & Pencil Co., 1960. Made by Pulse Beat.

14 min., sd., color, 16 mm.
Summary: Shows the various steps in the manufacturing of a pencil, and describes some of the uses of a pencil.
1. Pencils I. Faber (Eberhard) Pen and Pencil Company, Inc., Wilkes-Barre, Pa.
Fi A 64-1329
Eberhard Faber Pen & Pencil Co.

The life of a star (*Filmstrip*) Films for Education, 1961.

54 fr., color, 35 mm. (The story of the universe, unit 3: The stars, no. 6)
Summary: Explains that stars have a kind of life cycle characterized by birth, adolescence, maturity, decay, and death, yet followed by later generations in part composed of matter formerly in the older stars. Brings out applications of this knowledge to problems of time scales in the universe.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Stars—Juvenile films. 2. Time—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3 The stars (Filmstrip) no. 6.
j 523.8 Fi A 62-3200
Harlan J. Smith

The life of Benito Juárez (Benito Juárez) (*Filmstrip*) International Communications Foundation, 1962.

34 fr., b&w, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min microgroove. (Mexico)
With teacher's study guide.
Summary. Portrays events in the life of Benito Juárez, a Zapotec Indian who became one of the great presidents of Mexico.
1. Juárez, Benito Pablo, Pres. Mexico, 1806-1872. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3619
International Communications Foundation

The life of Christ in focus (*Motion picture*) George Mihovich, 1964.

33 min., sd., color, 16 mm.
Summary: Traces the life of Christ from the Annunciation through the Visitation, describing his birth in Bethlehem, the presentation in the Temple at Jerusalem, his youth in Nazareth, his miracles near the Sea of Galilee, at Capernaum and Cana, the raising of Lazarus, and the Transfiguration on Mt. Tabor.
1. Jesus Christ—Blog. I. Mihovich, George.
Fi A 65-824
CINE

Life of the angiosperm (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 11)
With study guide and teacher's manual.
Summary: Describes the alternation of generations of angiosperms. Describes the development of pollen grain, the pollination and fertilization processes and the maturation of the embryo into a mature plant. Discusses senescence in plants. Differentiates between monocotyledons and dicotyledons.
1. Angiosperms 2. Botany—Embryology I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
583 Fi A 62-1704
McGraw-Hill Book Co.

Life of the angiosperm (Motion picture)
see also Reproduction in angiosperms

Life of the Cenozoic era (*Filmstrip*) Ward's Natural Science Establishment, 1965.

45 fr., color, 35 mm. (An introduction to fossils)
With teacher's guide.
Summary: Shows representative fossils from each of the Cenozoic epochs in order to describe the life of early man in this era
Credits: Consulting editor, William H. Matthews.
1. Paleontology—Cenozoic. I. Ward's Natural Science Establishment, Inc. Series: An introduction to fossils (Filmstrip)
Fi A 65-2441
Ward's Natural Science Establishment

Life of the herring gull (*Motion picture*) Ealing Corp., 1964. Made by William J. Jahoda.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows the herring gull as she approaches her nest and incubates her eggs. Includes close-ups of egg hatching, of the young at different stages being fed by adults, and of herring gulls in flight.
1. Herring-gull. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-187
Ealing Corporation

Life of the lower Paleozoic era (*Filmstrip*) Ward's Natural Science Establishment, 1965.

51 fr., color, 35 mm. (An introduction to fossils)
With teacher's manual
Summary: Studies representative fossil specimens from the Cambrian, Ordovician, and Silurian periods of the lower Paleozoic era and explains how fossils provide a key to the knowledge of life of that era.
Credits: Consulting editor, William H. Matthews.
1 Paleontology—Paleozoic. I Ward's Natural Science Establishment, Inc. Series: An introduction to fossils (Filmstrip)
Fi A 65-2442
Ward's Natural Science Establishment

Life of the Mesozoic era (*Filmstrip*) Ward's Natural Science Establishment, 1965.

58 fr., color, 35 mm. (An introduction to fossils)
With teacher's manual.
Summary: Examines representative reptile and invertebrate fossils from the Jurassic, Triassic, and Cretaceous periods of the Mesozoic era and explains the importance of fossils in determining the life of that era.
Credits: Consulting editor, William H. Matthews.
1 Paleontology—Mesozoic. I. Ward's Natural Science Establishment, Inc. Series: An introduction to fossils (Filmstrip)
Fi A 65-2443
Ward's Natural Science Establishment

Life of the open seas (*Filmstrip*) Society for Visual Education, 1965.

49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Understanding oceanography)
With teacher's guide
Credits: Authors, R. G. Johnson, R. L. Miller.
Summary: Illustrates the great variety of life in the sea, the types of food available, and how various types are procured.
1. Marine biology. 2. Marine resources. I. Society for Visual Education, Inc., Chicago. Series: Understanding oceanography (Filmstrip)
Fi A 66-2547
Society for Visual Education

Life of the Plains Indians (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Portrays the nomadic life of the Plains Indians before the arrival of the white man, describing the daily responsibilities of the men, women, and children.
Credits: Consultant, Carlyle S. Smith.
1. Indians of North America—Great Plains—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2026
McGraw-Hill Book Co.

Life of the sea floor and shore (*Filmstrip*) Society for Visual Education, 1965.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Understanding oceanography)
Eastman color.
With teacher's guide. Phonodisc looking in L. C.
Credits: Authors, R. G. Johnson, R. L. Miller.
Summary: Describes various forms of marine communities that live on the ocean floor. Explains the formation of coral reefs.
1 Benthos. 2 Coral reefs and islands. I. Society for Visual Education, Inc., Chicago. Series: Understanding oceanography (Filmstrip)
Fi A 66-2548 rev
Society for Visual Education

The Life of the silkworm (*Filmstrip*) Society for Visual Education, 1966.

46 fr color. 35 mm. (Insect life cycles)
Credits: Author, Ernest Bonhivert; photographer, Eileen Tanson.
Summary: Traces the life cycle of the silkworm through the egg stage, caterpillar stage, and cocoon stage to the emergence of the moth; shows the raising and feeding of silkworms in captivity and the final spooling of silk from the cocoons.
1. Silkworms. 2. Insects—Development. I. Society for Visual Education, Inc., Chicago. Series: Insect life cycles (Filmstrip. Society for Visual Education)
Fi A 66-3551
Society for Visual Education

Life of the upper Paleozoic era (*Filmstrip*) Ward's Natural Science Establishment, 1965.

62 fr., color, 35 mm. (An introduction to fossils)
With teacher's manual.
Summary: Examines representative fossils from the Devonian, Mississippian, Pennsylvanian, and Permian periods of the upper Paleozoic era and explains the importance of fossils in determining the life of that era.
Credits: Consulting editor, William H Matthews.
1. Paleontology—Paleozoic. I Ward's Natural Science Establishment, Inc. Series: An introduction to fossils (Filmstrip)
Fi A 65-2444 rev
Ward's Natural Science Establishment

Life on an Arctic island (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Views the rocky shores of an Arctic island, studying the great herds of seals, reindeer, foxes, as well as the tundra and its wild flowers and lichens.
1 Natural history—Arctic regions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-857
Ealing Corporation

Life on grasslands and prairies (*Filmstrip*) Society of Visual Education, 1964.

56 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Modern biology: Environment and survival, no. 4)
With teacher's guide.
Summary: Discusses the long-grass and the short-grass communities, showing how the influence of man has modified many of the grassland areas in the United States. Explains factors which help to determine the character of the grass; presents examples illustrating the complexity of the factors affecting the survival of the grasses and of the other plant and animal forms that live in association with the grasses
Credits: Author, Harold Hungerford.
1 Meadows. 2. Grasses. 3. Ecology. I. Society for Visual Education, Inc., Chicago. Series: Modern biology: Environment and survival (Filmstrip) no. 4
Fi A 64-2417
Society for Visual Education

Life on other planets (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 12)
With study guide and teacher's manual.
Summary: Lecturer Gairdner Moment reviews facts and principles of biology by answering such key questions as: Are there other planets where life could exist? How might life be expected to arise? What would we expect the plants and animals from outer space to be like?
1. Life on other planets. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
577 Fi A 63-232
McGraw-Hill Book Co.

Life on other planets (*Motion picture*) National Aeronautics and Space Administration, 1961.

20 min., sd., color, 16 mm. (Space biology series)
Summary: Dr. Joshua Lederberg of Stanford University discusses the possibility of life existing on other planets, tells of the various ways in which life could have been introduced, and describes methods of detecting and investigating these theories.
1. Life on other planets. 2. Life—Origin. I. U. S. National Aeronautics and Space Administration. Series: Space biology series (Motion picture)
Fi E 64-90
U. S. National Aeronautics and Space Administration

Life on other planets (Motion picture)
see also Pre-conditions for life

Life on the Appalachian Trail (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. color. 8 mm. (Living in early America, no. 6)
Loop film mounted in cartridge Issued in super 8 mm and in standard 8 mm
With guide
Summary: Relates the experiences of a pioneer family of 1783, and their difficult journey from their North Carolina home across the Appalachians. With captions.
1 Frontier and pioneer life—Appalachian Mountains, Southern I Coronet Instructional Films. Series: Living in early America (Motion picture) no. 5.
Fi A 67-1542
Coronet Instructional Films

Life on the colonial frontier (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Explains the problems faced by the early pioneer settlers, showing the daily activities of the men, women, and children, and pointing out the self-sufficiency of the frontier families.
Credits: Consultant, Carlyle S. Smith.
1. Frontier and pioneer life—U. S.—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2028
McGraw-Hill Book Co.

Life on the tundra (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1965.

14 min sd. color. 16 mm. (Basic life science, unit 5: Plant and animal relationships)
Released in Canada under the title Edge of the barrens.
With teacher's guide.
Credits: Adviser, George I Schwartz.
Summary: A photographic study of the characteristics of the Canadian tundra. Explores the problems of plant and animal survival in the arctic climate. Shows the effects of glaciers and the freezing and thawing periods on the surface land features.
——— Another issue. b&w.
1 Tundras. I. Canada. National Film Board II. Encyclopaedia Britannica Films, Inc. III Edge of the barrens (Motion picture) Series: Basic life science, unit 5: Plant and animal relationships (Motion picture)
Fi A 65-1392 rev
Encyclopaedia Britannica Films

Life on the wagon train (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Portrays the daily life of the people traveling in wagon trains to California and Oregon in the middle 1800's, emphasizing the role played by these people in settling the American West.
Credits: Consultant, Carlyle S Smith.
1. Overland journeys to the Pacific—Juvenile films. 2. Frontier and pioneer life—The West—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2030
McGraw-Hill Book Co.

Life on the wire (*Motion picture*) National Educational Television, 1964.

30 min. sd. b&w. 16 mm. (Circus, no. 9)
Summary: Illustrates the interplay of danger and showmanship familiar to performers who specialize in walking, dancing, bicycling, and clowning on the wire. Features Hubert Castle, Arthur Duchek, Harold Barnes, Con Colleano, Maximo, and the Wallendas.
1. Acrobats and acrobatism. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 9.
Fi A 66-1235
Indiana. Univ. Audio- Visual Center

Life saving and water safety (*Motion picture*) All American Productions and Publications, 1965.

20 min. sd. color. 16 mm.
Ektachrome
Summary: Discusses life saving and water safety. Demonstrates life saving techniques, including those recommended by the American Red Cross, in the pool, in the ocean, and in class situations.
——— Another issue. b&w.
1. Life-saving. 2. Aquatic sports—Safety measures. I. All American Productions and Publications, Greeley, Colo.
Fi A 66-1188
All American Produc- tions and Publications

Life science: Response in a simple animal (*Motion picture*) Film Associates of California in cooperation with Richard A. Boolootian and Thomas W. James. Released by Film Associates of California, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: Uses microphotography to explain how the amoeba responds to different kinds of changes, pointing out that such activities as movement, food getting, and reproduction are simply responses to internal or external change. Shows that successful response to change is life; and that unsuccessful response is death.
Credits: Executive producer, Herbert Schick.
——— Another issue. b&w.
1. Amoeba. 2. Adaptation (Biology) I. Film Associates of California, Los Angeles.
574.5 Fi A 62-1444
Film Associates of California

Life story of a moth: the silkworm (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A study of insect metamorphosis as observed in the life cycle of a silkworm. Uses detailed close-up shots of the molting process and of a silkworm moth emerging from its cocoon, mating, and laying eggs. Includes unique sequences showing the complex behavior of the larva as it spins its cocoon.
Credits: Educational adviser, Margaret McKibben Lawler; scientific adviser, Orlando Park.
1. Silkworms. 2. Insects—Development. I. Encyclopædia Britannica Films, Inc.
Fi A 65-334
Encyclopædia Britannica Films

Life story of a snake (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses close-ups and live-action sequences to portray the physical characteristics, life cycle, and behavior of the North American blacksnake and to illustrate ways in which a cold-blooded animal adapts to changing conditions in its environment. Explains how snakes move; how they find, kill, and eat their food; how they reproduce; and how they protect themselves from the natural enemies and hazards of their environment.
Credits: Educational adviser, Margaret McKibben Lawler; scientific adviser, Robert F. Inger.
1. Coluber constrictor. 2. Snakes. I. Encyclopædia Britannica Films, Inc.
Fi A 64-44
Encyclopædia Britannica Films

Life story of a water flea (Daphnia) (*Motion picture*) Encyclopædia Britannica Films, 1966.

10 min. sd. color 16 mm.
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Uses microphotography to demonstrate the importance of the Daphnia for observing biological functions. Follows the life cycle of the Daphnia and explores its role in the fresh-water food chain.
——— Another issue. b&w.
1. Daphnia. I. Encyclopædia Britannica Films, Inc.
Fi A 66-609
Encyclopædia Britannica Films

Life story of the crayfish (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm. (Basic life science series, unit 1: Animals without backbones)
With teachers guide.
Summary: Presents the life cycle of the crayfish, illustrating its physical characteristics, behavior patterns, and ways of adapting to its environment. Includes sequences which show crayfish moving about in their natural environment, feeding, responding to stimuli, reproducing, and molting.
Credits: Collaborators, Margaret McKibben Lawler, Milton Fingerman.
1. Crayfish. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 1 Animals without backbones (Motion picture)
Fi A 63-1115
Encyclopædia Britannica Films

Life story of the earthworm (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm. (Basic life science series, unit 1: Animals without backbones)
With teachers guide.
Summary: Examines the physical characteristics, life processes, and behavior patterns of the earthworm, and describes the environmental conditions that are necessary for its survival. Explains how earthworms change the soil which they inhabit and make the land more fertile.
Credits: Collaborators, Margaret McKibben Lawler, Lester Ingle.
1. Earthworms. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 1 Animals without backbones (Motion picture)
Fi A 63-1117
Encyclopædia Britannica Films

Life story of the grasshopper (*Motion picture*) Encyclopædia Britannica Educational Corp., 1966.

11 min. sd. color. 16 mm. (Basic life science series: animals without backbones)
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Shows the relationship of the structure of the grasshopper to its ability to survive despite the perils introduced by animals and man. Uses the life cycle of the grasshopper as an example of incomplete metamorphosis, in contrast with the complete metamorphosis undergone by other insects.
——— Another issue. b&w.
1. Locusts. 2. Insects—Metamorphosis. I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series: animals without backbones (Motion picture)
Fi A 67-1769
Encyclopaedia Britannica Educational Corp.

Life story of the hummingbird (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide.
Summary: A study of the life cycle of the hummingbird, showing views of physical characteristics, feeding habits, courtship, nest-building, incubation, hatching of eggs, and growth of the young. Uses high-speed photography to show the unusual wing movements of the hummingbird.
Credits: Collaborators, Emmet R. Blake, Margaret McKibben Lawler.
1. Humming-birds. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
598.899 Fi A 63-749
Encyclopædia Britannica Films

Life story of the ladybird beetle (*Motion picture*) Encyclopædia Britannica Films, 1966.

10 min. sd. color. 16 mm.
With teacher's guide.
Summary: Illustrates the function of each metamorphic stage in helping the ladybird beetle to grow, survive, and reproduce in its environment. Includes sequences to show how ladybirds are collected, sold to farmers, and distributed in crop fields because their larval form consumes great numbers of harmful aphids or plant lice.
——— Another issue. b&w.
1. Ladybirds. 2. Insects, Injurious and beneficial—Biological control. I. Encyclopædia Britannica Films, Inc.
Fi A 66-1834
Encyclopædia Britannica Educational Corp.

Life story of the moth (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide
Summary: Illustrates in detail the structural and behavioral changes which occur during the process of metamorphosis in the silkworm moth. Shows close-ups of a moth emerging from its cocoon, mating, and laying eggs; the molting process; and the complex behavior of the larva as it spins its cocoon.
Credits: Collaborators, Margaret McKibben Lawler, Orlando Park.
1. Moths I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 64-505
Encyclopædia Britannica Films

Life story of the oyster (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm. (Basic life science series, unit 1: Animals without backbones)
With teachers guide.
Summary: Illustrates the life functions of the oyster, a group of animals that belongs to the phylum *Mollusca*. Uses close-up, live-action photography to show the reproductive process and growth of oysters from a fertilized egg, to a tiny, free-swimming animal, to a mature mollusk which lives permanently cemented to the ocean floor in the shallow waters of bays and inlets.
Credits: Collaborator, Margaret McKibben Lawler, Ralph Buchsbaum.
1. Oysters. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 1 Animals without backbones (Motion picture)
Fi A 63-1118
Encyclopædia Britannica Films

Life story of the paramecium (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm. (Basic life science series, unit 1 Animals without backbones)
With teachers guide.
Summary: Presents a photographic study of the one-celled paramecium, showing how it eats, grows, breathes, moves, gives off wastes, and reproduces. Compares the paramecium with other types of one-celled animals, presenting the fundamental idea that the basic unit of life is the individual cell and that complex organisms are composed of millions of such cells which, though highly specialized and interdependent, carry on all the basic life processes.
Credits: Collaborators, Robert Hull, Margaret McKibben Lawler.
1. Paramecium. 2. Cells. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 1 Animals without backbones (Motion picture)
Fi A 63-1116
Encyclopædia Britannica Films

Life story of the red-winged blackbird (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses close-up photography to show the red-winged blackbird's activities and behavior during the nesting season, including the courtship ritual, nest-building techniques, hatching and care of the young, food-gathering activities, and defenses against natural enemies. Includes scenes of the mass migrations of red-winged blackbirds to the winter ranges in the South.
Credits: Collaborators, Margaret McKibben Lawler, Owen J. Gromme.
1. Red-winged blackbird. I. Encyclopædia Britannica Films, Inc.
Fi A 64-151
Encyclopædia Britannica Films

Life story of the sea star (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Discusses the structural characteristics of the sea star, using closeups to illustrate the action of the sea star's tube feet, the maneuvers by which it rights itself when it is turned over, and the way in which it captures and digests its prey. Follows the development of the sea star from larva to adult.
Credits: Collaborators, Margaret McKibben Lawler, Ralph Buchsbaum.
1. Starfishes. I. Encyclopædia Britannica Films, Inc.
Fi A 63-1185
Encyclopædia Britannica Films

Life story of the snail (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents a photographic study of the characteristics, behavior patterns, and life cycle of the fresh-water snail. Illustrates the concept that snails are adapted to a wide variety of environments and have an important part in the balance of nature. Shows examples of several different types of snails and of other molluscs.
Credits: Collaborators, Margaret McKibben Lawler, Robert Hull.
1. Snails. I. Encyclopædia Britannica Films, Inc.
594.3 Fi A 63-756
Encyclopædia Britannica Films

Life story of the toad (*Motion picture*) Encyclopædia Britannica Films, 1963.

With teacher's guide.
Summary: Discusses the physical characteristics and life cycle of the toad as a typical amphibian. Uses closeups and slow motion sequences to follow the physical development of the toad from tadpole to adult; examines its methods of moving about, feeding, defending itself against enemies, reproducing, and hibernating during the winter.
Credits: Collaborators, Margaret McKibben Lawler, Milton Fingerman.
1. Toads. I. Encyclopædia Britannica Films, Inc.
Fi A 63-1182
10 min., sd., color, 16 mm.
Encyclopædia Britannica Films

Life through the ages (*Motion picture*) Film Associates of California, 1965.

4 min. sd. color. 8 mm. (Earth science series, no. 12)
Prepared under the supervision of Dr. Peter Vaughn.
With study guide.
Summary: Presents in animation salient features of the evolution of life on earth. Shows typical organisms in their environments: primitive ocean-dwellers of 500 million years ago, the fish and early land plants of 400 million years ago, the coal forest and amphibians of 300 million years ago, the evergreens and insects of 250 million years ago, the dinosaurs of 100 million years ago, and the mammals of 1 million years ago.
1. Evolution. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 12.
Fi A 66-991
Film Associates of California

Life Underwriters Association of Canada
see
C. L. U.

Life with a wagon train (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. color. 8 mm. (Living in early America, no. 8)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Portrays the experiences on a wagon train heading west on the Oregon Trail in 1846. With captions.
1. Overland journeys to the Pacific 2. Oregon Trail I. Coronet Instructional Films Series: Living in early America (Motion picture) no. 8
Fi A 67-1544
Coronet Instructional Films

Life with Luther (*Filmstrip*) Muhleoberg Productions. Made and released by Board of Publication, United Lutheran Church in America, 1961.

62 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 15 min. microgroove
With script and leader's guide.
Summary: Recreates scenes from the life of Martin Luther as interpreted by his son Paul, with emphasis on his home life and incidents which illustrate his personality and character.
Credits: Producer, Albert Standerman; writer, Frank Klos; art, Charles Ellis.
1. Luther, Martin, 1483-1546. I. Muhlenberg Productions, Philadelphia. II. United Lutheran Church in America. Board of Publication.
922.443 Fi A 63-2730
Lutheran Church in America

Life zones of the central Rockies (*Motion picture*) International Film Bureau, 1966.

21 min. sd. color. 16 mm. (Ecology series)
Credits: Producer, Walter Berlet.
Summary: A study of the various types of wildlife and vegetation found in the area of the central Rockies in each of the various levels of altitude.
1. Natural history—Rocky Mountains. 2. Life zones. I. International Film Bureau, Inc., Chicago. Series: Ecology series (Motion picture)
Fi A 67-1686
International Film Bureau, Inc.

Lifeline on wheels (*Motion picture*) Automobile Manufacturers Association. Made by John Sutherland Productions. Released by Modern Talking Picture Service, 1965.

29 min. sd. color. 16 mm.
Summary: Shows the activities of the trucking industry in a hypothetical 24-hour period. Shows various trucking activities, including a single-line haul on a cross-country run, to illustrate the importance of trucking to the national economy.
1. Motor trucks. 2. Transportation, Automotive—U. S I. Automobile Manufacturers Association. II. Modern Talking Picture Service, Inc.
Fi A 66-643
CINE

Lifesaving (Filmstrip)
see Beginning Lifesaving.

Lift and drag (*Filmstrip*) Jam Handy Organization, 1942.

71 fr., b&w, 35 mm. (Aircraft mechanics, no 26)
Summary: Covers aerodynamics of airplane flight principles, characteristics of air and air flow acting on wing, definition of wing parts, principles of drag on airplane wing, relation of lift to drag, conditions influencing lift and drag, wing surface functions, slots and their use, and the principles of stalling.
1. Lift (Aerodynamics) 2. Drag (Aerodynamics) I. Jam Handy Organization, Inc. Series Aircraft mechanics (Filmstrip) no. 26.
Fi A 53-2308 rev
*629.123 629.1323
Jam Handy Organization

The lift pump (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

3 min., sl., color, 8 mm. (Properties of air series, no. 9)
A loop film.
Summary: Demonstrates the use of a model lift pump, using animated diagrams to explain the action of the pump.
1. Pumping machinery. I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 9.
Fi A 64–850

McGraw-Hill Book Co.

Lifting—man's age-old problem (*Motion picture*) Ætna Life Affiliated Companies, 1963.

12 min., sd., color, 16 mm.
Summary: Discusses the problem of backache caused by improper lifting. Explains the physiology of lifting and the effect of lifting on the body structures; demonstrates the correct method of lifting in various situations, stressing the importance of physical conditioning.
1. Lifting and carrying. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64–360

Committee on International Non-theatrical Events

Ligation of the internal iliac (hypogastric) arteries: a life-saving procedure (*Motion picture*) Armour Pharmaceutical Co. Made and released by Zenith Cinema Service, 1962.

24 min., sd., color, 16 mm
Summary: A discussion covering surgical anatomy, collateral circulation, definitive and prophylactic indications, surgical technic, and postoperative care, as illustrated by scientific exhibits at the 1961 meeting of the American Medical Association at New York City. Presents the anatomy and surgical technic, first by dissection of a cadaver and then through actual surgery.
1. Iliac artery—Ligature. I. Armour Pharmaceutical Company. II. Zenith Cinema Service, Inc., Chicago.
617.413 Fi A 63–219

Committee on International Non-theatrical Events

Ligatures and splints—provisional adjuncts in the treatment of periodontal disease (*Motion picture*) Abraham Berliner, 1961.

20 min., sd., color, 16 mm. (Dentistry—periodontology)
Kodachrome
Based on Clinical periodontology — dynamics and treatment, by Abraham Berliner.
Summary: Presents a series of technics designed to establish stabilization and immobilization of mobile teeth; discusses the functional repositioning of periodontally involved pathologically migrated teeth. Shows a selected technic for immobilization and retention, using the "A" splint.
Credits: Narrator, Abraham Berliner.
1. Periodontia. I. Berliner, Abraham, 1913– Series: Dentistry—periodontology (Motion picture)
617.632 Fi A 63–709

Abraham Berliner

Liggett, Thomas. Pigeon, fly home
see
The Pigeon that worked a miracle.

Light (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 2)
With teachers manual.
Summary: Discusses the sources of light; explains how light travels, the meaning of visibility and reflection, and the relationship of heat and light.
1. Light—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 2.
Fi A 64–2163

Eye Gate House

Light (*Motion picture*) General Electric Co., Lamp Division. Made by Wilding. Released by Modern Talking Picture Service, 1965.

18 min. sd. color. 16 mm.
Short version (14 min.) also issued.
Credits: Producer and director, Dennis H Knife; writer, Sidney Brooks; music, Elliot Lawrence.
Summary: Demonstrates how the electric light affects human life, describing its valuable contributions to the health, satisfaction, productivity, and security of people.
——— Another issue. 35 mm.
1. Electric lighting. I. General Electric Company. Lamp Dept., Nela Park, Cleveland II. Modern Talking Picture Service, Inc.
Fi A 66–1079

General Electric Co., Large Lamp Dept.

Light and color (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 3)
With teachers manual.
Summary: Discusses the everyday use of light and color; describes prisms, the spectrum, and ultraviolet rays; explains how paint colors are produced; points out the use of primary colors in light and paints.
1. Light—Juvenile films. 2. Color—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 3.
Fi A 64–2164

Eye Gate House

Light and lenses (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Science adventures series: Nature of light, no. 3)
Summary: Explains the reflection and refraction of light in nature and defines terms associated with lenses. Illustrates the effects of a mirror, concave and convex lenses, and prisms
1. Reflection (Optics) 2. Refraction. 3. Lenses. I. Filmstrip House, New York Series: Science adventures series: Nature of light (Filmstrip) no. 3
Fi A 63–3762

Filmstrip House

Light and vision (*Filmstrip*) Filmstrip House, 1962.

33 fr., color, 35 mm. (Science adventures series: Nature of light, no 4)
Summary: Discusses the anatomy of the eye. Describes common vision problems and explains how lenses and prisms are used to correct those problems. Describes the use of sunglasses.
1 Eye. 2 Vision. 3. Eyeglasses. I. Filmstrip House, New York. Series: Science adventures series: Nature of light (Filmstrip) no. 4.
Fi A 63–3763

Filmstrip House

Light and what it does (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses problem-solving experiences to demonstrate how light travels, how it is affected by different materials, what causes reflection and refraction, and how light is used in many everyday activities.
Credits: Collaborator, Alexander B. Costea.
1 Light. I. Encyclopædia Britannica Films, Inc.
Fi A 64–637

Encyclopædia Britannica Films

Light as radiant energy (*Filmstrip*) Filmstrip House, 1962.

31 fr., color, 35 mm. (Science adventures series: Nature of light, no. 1)
Summary: Explains that light is energy and does work, as in the process of photosynthesis. Tells how light radiates from its source and travels in quanta or waves, explaining that colors depend on the frequency with which light travels.
1. Light. 2. Force and energy. I. Filmstrip House, New York. Series: Science adventures series: Nature of light (Filmstrip) no. 1.
Fi A 63–3760

Filmstrip House

The Light here kindled (*Motion picture*) WGN Dept. of Public Affairs in cooperation with Plymouth Plantation. Released by International Film Bureau, 1966.

26 min. sd. color. 16 mm.
Summary: Recreates the life of the early settlers in America from their voyage across the Atlantic to the first days after landing on Plymouth Rock. Includes views of authentic costumes, furniture, tools, and other objects.
1. Pilgrim Fathers. 2. Plymouth, Mass.—Soc. life & cust. I. Chicago. Television station WGN-TV II. International Film Bureau, Inc., Chicago.
Fi A 66–741

CINE

Light in the piazza (*Motion picture*) Metro-Goldwyn-Mayer, 1961.

101 min., sd., color, 35 mm
CinemaScope. Metrocolor.
Based on the novel of the same title by Elizabeth Spencer
Summary: A drama about a mother's love for a mentally handicapped child as portrayed when an American mother who is visiting Italy with her daughter is forced to decide whether or not to let the girl marry a young Florentine.
Credits: Producer, Arthur Freed; director, Guy Green; screenplay, Jules J. Epstein; music, Mario Nascimbene; director of photography, Otto Heller; editor, Frank Clarke. *Cast:* Olivia de Havilland, Rossano Brazzi, Yvette Mimieux, George Hamilton, Barry Sullivan.
1. Spencer, Elizabeth. The light in the piazza. II. Metro-Goldwyn-Mayer, Inc.
Fi 64–1087

Light in your home (*Filmstrip*) Eye Gate House, 1964.

40 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 4)
With teachers manual.
Summary: Discusses light energy, exposure meters, glare, and fluorescent lamps. Explains the importance of color in the home; points out the importance of good lighting.
1. Lighting—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 4.
Fi A 64–2165

Eye Gate House

Light—lamps (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome
Summary: Deals with man's unending battle against darkness, whether it be physical, mental, or spiritual. Directs attention to the sunrise, to man's invention of the lamp, and to his discovery of the electric light. Refers to the frequent uses of light as a symbol in Biblical writings.
1. Light. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1129

Salvation Army

Light: makers, reflectors, and stoppers (*Motion picture*) G. C. Burns Film Presentations, 1965.

7 min., sd., color, 16 mm.
Summary: Discusses the need for light, demonstrates the makers and reflectors of light, and explains the cause of shadows. For primary grades.
1. Light—Juvenile films. I. Burns (G. C.) Film Presentations, Granada Hills, Calif.
Fi A 65–825

CINE

The Light of Life (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1965.

33 fr., color, 35 mm.
With reading script.
Summary: Deals with witnesses to the personhood of Jesus as presented in the Gospel of John, and examines the Christian doctrine of the Trinity.
Credits: Artwork, H. Tom Hall.
1. Jesus Christ—Person and offices. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 65–2416

American Baptist Convention

Light of the impressionist (*Motion picture*) I. F. E. Productions, 1960. Made in Italy.

1 reel color. 16 mm.
Summary: Describes the contribution of the French impressionists in the history of art. Shows how the use of light has an effect on things, places, and people. Illustrates and analyzes the works of Morisot, Pissarro, Manet, Monet, Renoir, Degas, Cézanne, Van Gogh, and Seurat.
1. Impressionism (Art) 2. Paintings, French. I. I. F. E. Productions.
Almanac Films

Light on the mountain (*Motion picture*) Girl Scouts of the U. S. A., 1965.

20 min. sd. color. 16 mm.
Summary: An overview of the activities and adventures of 9,000 teenage girls at a Girl Scout Senior Roundup.
1. Girl Scouts of the United States of America Senior Roundup. I. Girl Scouts of the United States of America.
Fi A 66–357

CINE

Light sound diffused (*Motion picture*) John G. Avildsen, made [1966]

5 min sd. color. 35 cm.
Summary: A hallucinogenic treatment of light, color, and music (L. S. D.) with background music composed by Dave Lambert.
1. Lysergic diethylamide. I Avildsen, John G.
Fi A 67–468

CINE

Lighthouse (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about the religious experiences of two hospital patients, one of whom is sightless.
1. Handicapped—Religious life. I. Salvation Army. Series: The living word (Motion picture)
248.86 Fi A 62–1091

Salvation Army

Lighting for television (*Motion picture*) CBS Television Operations Dept. Released by Columbia Broadcasting System, 1964.

24 min., sd., b&w, 16 mm
With script
Summary: Discusses the system of lighting in television and demonstrates some of the limitations of the system. Points out some fundamentals about light; describes specular and diffuse reflections in television; and illustrates a few typical television lighting instruments. Presents various television settings showing how lighting is adapted in each case. Shows how good lighting is achieved.
——— Another issue. 35 mm.
1. Stage lighting. 2. Television broadcasting. I. Columbia Broadcasting System, Inc. II. Columbia Broadcasting System, Inc. CBS Television.
Fi A 64–1198

Columbia Broadcasting System

Lightning (*Motion picture*) Shelco, 1965.

58 sec. sd. b&w. 16 mm.
Summary: Commercial for Jifoam oven cleaner.
1. Scouring compounds. I. Shelco, Inc., Wellesley Hills, Mass
Fi 67–74

Lightning and thunder (*Motion picture*) Coronet Instructional Films, 1967.

14 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, J. Darrell Barnard.
Summary: Demonstrates the time lapse between a lightning flash and the thunder that follows. Uses simple experiments with static electricity to show the cause of lightning. Shows common safety practices for avoiding injury by lightning.
——— Another issue. b&w.
1 Lightning. 2. Thunderstorms. I. Coronet Instructional Films.
Fi A 67–123

Coronet Instructional Films

Lights (*Motion picture*) Southwest American Film Enterprises. Released by AV-ED Films, 1958.

13 min., sd., b&w, 16 mm.
With guide
Summary: Discusses the use of lights when driving a car.
1 Automobiles—Lighting 2. Automobile drivers. I. Southwest American Film Enterprises. II. AV-ED Films, Hollywood, Calif.
629.271 Fi A 62–1659

AV-ED Films

Lights have limits (*Motion picture*) American Oil Co., 1964.

5 min. sd. b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet.
Summary: Presents a series of night driving situations to show the lighting problems and dangers involved, including the blinding of other drivers and the improper use of both the low-beam and high-beam lights.
1. Automobile driving at night I. American Oil Company. Series: Schooled in safety (Motion picture)
Fi A 66–1005

American Oil Co.

Lights, lenses, and cameras (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Young America Films.

44 fr. color. 35 mm. (Elementary science, set no 9)
Summary: Shows how light rays, passing through the hole in a pin-hole camera, form an image on the back of the camera. Illustrates the function of lenses in refracting the light and throwing an image on film, as well as the functions of the shutter and diaphragm in controlling the amount of light entering the camera
1. Cameras—Juvenile films. I. McGraw-Hill Book Company. Series: Elementary science (Filmstrip) set no. 9.
Fi A 66–2613

McGraw-Hill Book Co.

Like father, like son (*Motion picture*) Gates Rubber Co. Made and released by Marshall Faber Productions, 1963.

26 min., sd., color with sepia sequences, 16 mm.
Fourth in a series of sales training aids.
Summary: Contrasts sales methods used about 1900 with those used in 1960 by salesmen who use the personality treatment on purchasing agents. Discusses qualities which are desirable in a salesman, pointing out that a salesman neither undersells nor oversells, that he respects his customer and his company, and that he tries to determine the qualities which the purchasing agent likes in a salesman.
Credits: Director, photographer, and editor, Marshall L. Faber.
1 Salesmen and salesmanship. I. Gates Rubber Company, Denver. II Faber (Marshall) Productions.
Fi A 64–1250

Marshall Faber Productions

Likenesses and differences in angiosperms (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 7 Plant diversity, no. 10)
With study guide and teacher's manual.
Summary: Discusses the uses of angiosperms Describes the classification of the angiosperma into orders, families, genera, and species Defines and gives examples of a race, a cultivar, and a hybrid.
1. Angiosperms. 2. Botany—Classification. I. American Institute of Biological Sciences II. McGraw-Hill Book Company, Inc.
582.13 Fi A 62–1703
McGraw-Hill Book Co

Lilith (*Motion picture*) Centaur Enterprises. Released by Columbia Pictures Corp., 1964.

114 m sd. b&w 35 mm
Based on the novel of the same title by J. R Salamanca
Credits: Producer, director, and author of screenplay, Robert Rossen; music, Kenyon Hopkins; director of photography, Eugen Shuftan; editor, Aram Avakian *Cast:* Warren Beatty, Jean Seberg, Peter Fonda, Kim Hunter.
Summary: A drama about a young man who becomes an occupational therapist in a private mental hospital and falls in love with a beautiful, deeply disturbed schizophrenic who is obsessed with an unnatural desire to possess completely the love of anyone who piques her interest.
I. Salamanca, J R. Lilith II. Centaur Enterprises III. Columbia Pictures Corporation.
Fi 67–1019

Lilly (Eli) and Company
see
Auscultation of the heart: mitral stenosis.
Bridge to tomorrow.
Fertility control: the role of the oral contraceptives.
How much is a miracle?
Salk report.

Lilly, Lou
see
Using the band saw safely.
Using the circular saw safely.
Using the jointer safely.
Using the lathe safely.
Using the radial arm saw safely.

Lily-Tulip Cup Corporation
see
Twixt the cup and the lip.

Lim, Sian-tek. Folk tales from China
see
Reading out loud: Pearl S. Buck.

Lima en primavera (*Motion picture*) International Petroleum Co., 1963. Made by Edward W. Movius.

20 min., sd., color, 16 mm. (Tempus—el Peru de ayer y hoy)
Summary: A Spanish-language film. A view of Peru, with emphasis on the capital city as visited by two young girls Includes scenes of parks, churches, homes, a bull fight, the procession of Our Lady of Miracles, and other typical events of spring
——— Another issue. 35 mm.
1 Lima—Descr. I. International Petroleum Company. Series: Tempus—el Peru de ayer y hoy (Motion picture)
Fi A 64–734
Committee on International Non-theatrical Events

Limericks (*Filmstrip*) Eye Gate House, 1964.

42 fr., color, 35 mm. (Enjoying poetry series, no. 2)
With teachers manual.
Summary: Introduces the limerick, explaining how a limerick is constructed. Provides an opportunity for students to complete several limericks.
Credits: Authors, Charles Bergwall, William Gordon.
1. Limericks. I. Eye Gate House, Inc. Series: Enjoying poetry series (Filmstrip) no. 2
Fi A 64–2206
Eye Gate House

The **Limestone canyon** (*Filmstrip*) Society for Visual Education, 1966.

58 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits: Authors, Harold R. Hungerford, John R Neel.
Summary: Discusses the effects of running water, weathering, solution, and gravity in the development of a limestone canyon, and explains how to interpret various clues found in the canyon.
1. Canyons. 2 Erosion. I. Society for Visual Education, inc., Chicago. Series Earth science: the evolution of landscapes (Filmstrip)
Fi A 66–3080
Society for Visual Education

Limiting factors (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd, b&w, 16 mm. (AIBS secondary school biological science film series, unit 0. Ecology, no. 4)
With study guide and teacher's manual.
Summary: Discusses conditions of temperature, water, salinity, light, and other factors which are essential to life in most living things; points out that limiting factors are also important in studying the distribution of plant and animal life.
1 Ecology. I. American Institute of Biochemical Sciences. II. McGraw-Hill Book Company, Inc.
591.5 Fi A 62–1721
McGraw-Hill Book Co.

Limiting factors (Motion picture)
see also Factors necessary for life

Limnology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 5)
With study guide and teacher's manual.
Summary: Discusses freshwater ecology and illustrates some characteristics pertaining to the formation, zonation, stratification, and classification of lakes. Explains phytoplankton blooms and limiting factors in lakes.
1 Limnology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
551.48 Fi A 62–1722
McGraw-Hill Book Co.

Lincoln, Abraham, Pres. U. S., Gettysburg address
see
Reading out loud: Jackie Robinson.

Lincoln, Edward Palmer, 1930–
see
The great unfenced.

Lincoln as a pioneer youth (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates. Released by I. Q. Films.

27 min. sd. b&w. 16 mm.
Third in a series of films depicting the life of Abraham Lincoln.
Originally telecast on the television program Omnibus
Credits: Producer, Robert Saudek; writer, James Agee. *Cast:* Blake Boyal.
Summary: Pictures events in the life of Abraham Lincoln from his days as a teenager until he became a young man starting life on his own, telling about the kind of man he grew to be. Describes his friendships and the hardships he faced living in rural America.
1. Lincoln, Abraham, Pres. U. S., 1809–1865—Childhood and youth. I. Ford Foundation. TV-Radio Workshop. II. I. Q. Films, inc., New York. III. Omnibus (Television program)
Fi A 66–1297
I. Q. Films

Lincoln field trip (*Filmstrip*) International Film Bureau. Released by Bailey Films, 1965.

46 fr color. 35 mm.
Summary: Shows dioramas and views of Lincoln's birthplace in Kentucky, of his Indiana home, of the store in New Salem, of Coopers shop, and of the Rutledge home. Includes historical sights in Springfield and additional landmarks significant in the career of Lincoln.
1. Lincoln, Abraham, Pres. U. S., 1809–1865. I. International Film Bureau, inc., Chicago. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67–2858
Bailey Films, inc.

The Lincoln papers (*Motion picture*) WTOP-TV, 1961.

35 min., sd., b&w, 16 mm (Portfolio series)
Summary: Mr. David C. Mearns of the Library of Congress is interviewed by Roger Mudd regarding the Lincoln manuscript collection in the Library. He describes the history of the acquisition, the conditions of the gift, the processing and opening of the papers, and their historical significance
Credits: Producer, Lawrence Beckerman; director, Bill Linden.
1. Lincoln, Abraham, Pres. U. S., 1809–1865. 2. U. S. Library of Congress Manuscript Division. I. Washington, D. C. Television station WTOP-TV. Series: Portfolio series (Motion picture)
Fi 63–423

Lincoln's gold (*Motion picture*) Junior League of Palo Alto. Made by Lee Mendelson Films. Released by Discovery Teaching Films, 1964.

32 min. sd. color. 16 mm.
With study guide.
Summary: Describes the Civil War era in California and the role of the State's resources and politics in the war.
1 California—Hist.—Civil War. I. Junior League of Palo Alto, Calif. II. Discovery Teaching Films.
Fi A 67–1905
Discovery Teaching Films

Linda and Ben take a bus trip (*Filmstrip*) McGraw-Hill Book Co., 1963.

43 fr. color. 35 mm. (Ways we travel series)
Summary: Shows a young boy and girl and their mother as they take a trip from their home town on a local bus to Chicago, where they eat lunch in the bus terminal restaurant, and then go by scenic bus to their aunt's house in Omaha.
Credits: Educational adviser, Kate Miano.
1. Motor bus lines—U. S.—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Ways we travel series (Filmstrip)
Fi A 63–3875
McGraw-Hill Book Co.

Lindbergh baby kidnapped (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts events leading up to the conviction and execution of Bruno Hauptmann, an unemployed German carpenter, for the kidnapping and murder of the Lindbergh baby who disappeared from his crib on March 1, 1932.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 Lindbergh, Charles Augustus, 1930–1932 2. Lindbergh, Charles Augustus, 1902– 3. Hauptmann, Bruno Richard, 1899–1936. 4. Kidnapping. I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series Greatest headlines of the century (Motion picture)
364.154 Fi 62–2144

Lindbergh Field, San Diego, California (*Filmstrip*) Jeppesen & Co., 1962. Presented by Aviation Visual Aids.

37 fr. color. 35 mm
Eastman color.
Summary: A pilot qualification film which notes the position of a plane at various elevations and angles before it approaches and lands at Lindbergh Field Shows scenes of the runway and airport terminal, and aerial views of the vicinity
1. Lindbergh Field, San Diego, Calif. I. Jeppesen and Company, Denver. II. Aviation Visual Aids, inc.
Fi 65–1512

Lindgren, Astrid (Ericsson) 1907– Christmas in the stable
see
The Tomten and Christmas in the stable.

Lindgren, Astrid (Ericsson) 1907– The Tomten
see
The Tomten and Christmas in the stable.

Lindner, Robert Mitchell, 1914–1936
see
Pressure point.

Lindop, Audrey Erskine, 1920– I thank a fool
see
I thank a fool.

Lindy flies ocean (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the highlights of the first solo flight across the Atlantic made by Charles A. Lindbergh in his monoplane, the Spirit of St. Louis. Shows the take-off from Roosevelt Field on May 20, the landing in Paris some 33½ hours later, the demonstrations of enthusiastic crowds who greeted Lindbergh in Europe, the tribute paid to him upon his arrival in Washington on June 11 on the cruiser Memphis, and the tremendous ticker tape parade in New York City on June 13.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 Lindbergh, Charles Augustus, 1902– 2. Aeronautics—Flights I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc Series: Greatest headlines of the century (Motion picture)
629.130911 Fi 62–2145

Line, Francis R
see
Walt Whitman's Leaves of grass.
Walt Whitman's western journey.

Line and plane relationships, part 1 (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

15 min., sd., color, 16 mm.
Summary: Presents basic concepts of spatial relationships. Explains concepts related principally to the parallel and right angle relationships between lines as they are visualized in space and projection. Illustrates the perpendicular relationship between two lines, and demonstrates how to obtain the shortest connection between two oblique lines by the line and plane methods.
Credits: Content, Harold B. Howe, Linus W. Thrasher; film design, William L. Millard.
1 Geometry. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63–373

Line and plane relationships, part 2 (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

13 min sd., color, 16 mm.
Summary: Presents various examples of pure space relationships which can be seen in the combination of lines and planes. Shows the piercing point of a line with a plane by the two view and the edge view methods, the intersection of two planes by the two view and edge view method, the dihedral angle between two planes, and the angle a line makes with a plane.
Credits: Content, Harold B. Howe, Linus W. Thrasher; film design, William L. Millard.
1. Geometry. I. Rensselaer Polytechnic Institute, Troy, N. Y
Fi 63–374 rev

Linear measure (*Filmstrip*) Photo and Sound Productions, 1948.

40 fr., b&w, 35 mm. (A study of measurement, no. 1)
Credits: Author, O. W. McGuire.
Summary Explains the units, principles, and practical applications of linear measure. With captions and text frames.
1. Length measurement. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 1.
511.8 Fi A 54–2319 rev
Photo and Sound Productions

Linear measure (*Filmstrip*) Filmstrip House, 1962.

40 fr., color, 35 mm. (Elementary mathematics series: Learning to measure, no 9)
Summary: Explains from a child's point of view the significance of the units of linear measurement—inch, foot, yard, and mile.
1. Length measurement — Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series: Learning to measure (Filmstrip) no. 1.
Fi A 63–3750
Filmstrip House

Linen handling in nursing homes (*Motion picture*) Michigan State Dept. of Health, 1964. Released by U. S. Public Health Service.

9 min. sd color. 16 mm.
Order no. MIS-864
Summary: Shows the importance of the whole cycle of linen handling in the control of cross infection in nursing homes and related facilities. Illustrates proper techniques of bed-stripping, transportation, laundry processing, repair, and storage. Shows work flow in the laundry as well as other design features involved in handling linen.
1. Household linens. 2. Nursing homes. I. Michigan. Dept. of Health. II. U. S. Public Health Service.
Fi A 67–27
U. S. Public Health Service

A Liner in port (*Filmstrip*) Imperial Film Co., 1966.

30 fr. color 35 mm. (Transportation: an ocean port)
Summary: Captioned pictures of activities which take place around a passenger liner in port: docking with the aid of a tugboat, clearance by port health officers, movement of passengers and their luggage, reloading, and departure
1. Ocean liners. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Transportation: an ocean port (Filmstrip)
Fi A 66-3178

Imperial Film Co

Lines & angles—surface measure (*Filmstrip*) Photo & Sound Productions, 1948.

36 fr., b&w, 35 mm. (A study of measurement, no. 3)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of lines and angles and surface measure. With captions and text frames.
1. Surfaces—Areas and volumes. 2. Line geometry. 3. Angle. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 3.
513.1 Fi A 54-2320 rev

Photo and Sound Productions

Lines and parts of lines (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr color 35 mm. (Elementary mathematics club)
Filmstrip no. 1236.
With teaching guide.
Summary: Develops the concepts of a line as a set of points and a line segment as a subset of a line. Distinguishes a line segment, which has endpoints, from a line, which is unending. Explains related properties of lines and points.
1. Geometry—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66-3043

Film Strip-of-the-Month Clubs

Lines in relief: Woodcut and block printing (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Shows how a fine woodcut is made, explaining the selection of tools and materials, the transfer of the design, and the techniques used in cutting the block. Illustrates the step-by-step process of printing a woodcut in several colors. Includes a brief review of the history of woodcuts and block printing from the Middle Ages to the present day.
Credits: Collaborator, Harold Joachim.
1. Wood-engraving — Technique. 2. Block-books. I. Encyclopædia Britannica Films, inc.
Fi A 64-891

Encyclopædia Britannica Films

Lines of communication (*Motion picture*) United Nations, 1964. Released by Contemporary Films.

28 min. sd. b&w. 16 mm. (International zone)
Credits: Narrator, Alistair Cooke.
Summary: Traces the history of message exchange and the variety of transmission methods used from the heliograph of Caesar's time to the satellite relay of the present. Discusses the work of the International Telecommunications Union in coordinating and regulating communications among nations, advising new nations on skill and equipment, and promoting literacy campaigns.
1. International Telecommunication Union. I. United Nations. II. Contemporary Films, Inc., New York. Series: International zone (Motion picture)
Fi A 66-82

Contemporary Films

Link-Belt Company
see
Behind the name.
Bio-Pac.
Emphasis air.
Extra assets for your success.
Foundry flexibility.
Ideal transport story.
Preparation makes the product.
Pure and simple.
A small miracle.

Linking multiplication and addition (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1210
With teaching guide.
Summary: Shows how the distributive property, the traditional algorism for multiplication, links multiplication and addition. Demonstrates two methods of finding a product when one factor is expressed as a sum of two addends. Includes problem-solving computations using one-digit and two-digit numbers in both the horizontal and vertical forms.
1. Multiplication. 2. Addition. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2617

Film Strip-of-the-Montb Clubs

Linoleum and woodcut printing (*Filmstrip*) Imperial Film Co., 1967.

55 fr color 35 mm. (Introducing art techniques, group 2)
Summary: Shows the necessary tools and materials to be used in linoleum and woodcut printing, the cutting process, the use of colored and transparent papers—such as rice paper for printing—and the importance of register marks for a two-color print. With captions.
1. Prints—Technique I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 2.
Fi A 67-3245

Imperial Film Co

Linoleum block printing (*Filmstrip*) Visual Education Consultants, 1963.

47 fr., color, 35 mm
With guide.
Summary: Shows the ancient craft of linoleum block printing which is still used throughout the world by people of all ages. Points out that it is an inexpensive relief method of printing which can be used on many surfaces.
Credits: Author, Ruby Day Niebauer.
1. Linoleum block-printing. I Visual Education Consultants, inc.
Fi A 63-3754

Visual Education Consultants

The lion and the mouse (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

40 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's stories)
Eastman color.
Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
An adaptation of the children's story.
I. McGraw-Hill Book Company, inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
Fi A 61-3151 rev

McGraw-Hill Book Co.

The **Lion and the mouse** (*Filmstrip*) Museum Extension Service, 1965.

40 fr. color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of Æsop's fable about a mighty lion and an enterprising mouse.
I. Æsopus. II. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65-2649

Museum Extension Service

Lion mother and cubs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows cubs playing, nursing, and being carried about by their mothers. Includes views of mock-battles and methods of relaxation.
1. Lions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-807

Ealing Corporation

The lion of Quebec—Georges-Étienne Cartier (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canadian history series)
French version released under the title Le lion de Québec—Georges-Étienne Cartier.
Summary: Brings into focus the political picture as it existed in the strained years before Confederation and presents a profile of Georges-Étienne Cartier, the Montreal lawyer who earned his place in history as the man who brought French Canada into the union.
Credits: Producer, Julian Biggs; director, John Howe; scenario, M. Charles Cohen; history advisers, Maurice Careless, Gustave Lanctot; photographer, Reginald Morris. *Cast:* Paul Hébert, Robert Christie, John Vernon, Roger Marshall, William Needles.
1. Cartier, Sir George Etienne, 1814-1873. I Canada. National Film Board. Series: Canadian history series (Motion picture)
923.271 Fi A 63-336

National Film Board of Canada

Lionel Freedman
see Freedman (Lionel) inc., New York

Lionni, Leo, 1910- Little Blue and Little Yellow
see
Little Blue and Little Yellow.

Lions hunting—gnu (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows lions hunting the gnu, or wildebeest; examines the team approach of stalking.
1. Lions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-808

Ealing Corporation

Lions hunting impala (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows lions studying a herd of impala at a water hole; illustrates the amazingly intelligent strategy of the predators.
1. Lions. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-809

Ealing Corporation

Lippert Incorporated
see
Wild on the beach.

Lippincott (J. B.) Company, Philadelphia
see
Lippincott textfilm nos. 1-33.

Lippincott textfilm no. 1 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

38 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide
Based on Basic reading, pre-primer, by Glenn McCracken and others.
Summary: Introduces the use of upper- and lower-case vowels, upper- and lower-case consonant sound spellings as used in one syllable words, and the period, comma, and question mark.
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1 Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3478

Society for Visual Education

Lippincott textfilm no. 2 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

38 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide.
Based on Basic reading, primer, by Glenn McCracken and others.
Summary: Introduces *ar, er,* and *ed* sound spellings in words. Also presents additional sound spellings which include upper- and lower-case *w, t, b, k,* and *e,* and *ow, ll, le, ck, nk,* and *ee.* Shows the use of quotation marks, the hyphen, the exclamation mark, and the dash.
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1 Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3479

Society for Visual Education

Lippincott textfilm no. 3 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

36 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide.
Based on Basic reading, primer, by Glenn McCracken and others.
Summary: Introduces sound spellings *ea, ai, ie,* and *ir, ore* and *or, oo, ou,* and upper- and lower-case *j* and *v.* Reviews previously introduced concepts.
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1 Reading (Elementary) I McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3480

Society for Visual Education

Lippincott textfilm no. 4 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

60 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide
Based on Basic reading, reader 1-1, by Glenn McCracken and others
Summary: Introduces and reviews *ch* and *tch* sound spellings and introduces *sh, th, wh, qu, x, y,* and *z.* Also presents compound words, the doubling of the final consonant before adding the suffix *ing,* and the formation of the simple past tense by adding *ed.*
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1. Reading (Elementary) I McCracken, Glenn. Basic reading. II Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3481

Society for Visual Education

Lippincott textfilm no. 5 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

61 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide.
Based on Basic reading, reader 1-1, by Glenn McCracken and others.
Summary: Presents words ending in *y, ay,* and *ey.* Introduces the sound spellings *ce, ci,* and *cy; ge, gi,* and *gy; dy* and *dge;* and *ow, ou, oi,* and *oy.* Develops the endings *tion* and *sion,* and differentiates two different sounds for *oo.*
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1. Reading (Elementary) I McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3482

Society for Visual Education

Lippincott textfilm no. 6 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

48 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide.
Based on Basic reading, reader 1-2, by Glenn McCracken and others.
Summary: Introduces and uses in *u* story words having sound spellings of long *u* and *ue* and of *ue* and *ui.* Presents and uses *ew* and *eau, aw* and *au, ph,* hard and soft *ch* sounds, *ur* and *kn,* and the silent *b* and *l.*
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3483

Society for Visual Education

Lippincott textfilm no. 7 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.

56 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide
Based on Basic reading, reader 1-2, by Glenn McCracken and others.
Summary: Introduces silent *g, h,* and *gh,* the *f* sound of *gh, ea* and *ear* as they are pronounced as short or long sounds, and the *ei* and *ie* sounds. Emphasizes the sound spellings *ci, cigh,* and *cy.* Includes a story about constructing *ough* words, such as cough, trough, and enough.
Credits: Authors, Glenn McCracken, Charles C. Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, Inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3484

Society for Visual Education

Lippincott textfilm no. 8 (*Filmstrip*) J. B. Lippincott Co. and Society for Visual Education, 1963. Made by Society for Visual Education.
38 fr., color, 35 mm. (Lippincott basic reading series, grade 1)
With guide.
Based on Basic reading, reader 1-2, by Glenn McCracken and others.
Summary: A culmination of the first seven films in the series, utilizing sounds and words, sound spellings, punctuation, and sentence structure taught in the first seven filmstrips. Gives practice in the basic reading skills and presents the story of The three bears, The three little pigs, and Robbie Rabbit.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Lippincott (J. B.) Company, Philadelphia. III. Society for Visual Education, Inc., Chicago. Series: Lippincott basic reading series, grade one (Filmstrip)
Fi A 63-3485
Society for Visual Education

Lippincott textfilm no. 9 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
40 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Presents two units on phonics which review and add to the material learned in the first year. Includes the stories: A pet for the twins, No rocks, Kick the can, and an adaptation of The princess and the pea.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) 2. Readers and speakers I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2273
Society for Visual Education

Lippincott textfilm no. 10 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
37 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Introduces sound spellings and special words; uses these words in the stories The magic pot and The three Billy Goats Gruff.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2274
Society for Visual Education

Lippincott textfilm no. 11 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
42 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Presents the stories The fisherman and his wife, and Red Hen and Sly Fox. Includes an introductory and a concluding phonics unit.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2275
Society for Visual Education

Lippincott textfilm no. 12 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
50 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Presents The story of the tar baby, Bill's funny dream, The story of Dobbin, and The fir tree. Includes a special phonics unit.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2276
Society for Visual Education

Lippincott textfilm no. 13 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
40 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Retells two stories of royalty: The golden touch, a story of King Midas; and The emperor's new clothes, the story of a vain emperor. Includes a special phonics lesson.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2277
Society for Visual Education

Lippincott textfilm no. 14 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
44 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Illustrates an old folk tale The gingerbread boy. Presents the stories Kit Carson—famous hunter and Buffalo Bill as an introduction to heroes of early America. Includes three phonics lessons.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2278
Society for Visual Education

Lippincott textfilm no. 15 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
37 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-1, by Glenn McCracken and others.
Summary: Illustrates the story about Daniel Boone and the Indians, and Cinderella. Includes two phonics lessons.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2279
Society for Visual Education

Lippincott textfilm no. 16 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
35 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary: Presents two stories of cowboys and Indians: Lightning, a cowboy's colt, and Gray Fox and the eagles.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2 Reading (Elementary) I. McCracken, Glenn. Basic reading II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2280
Society for Visual Education

Lippincott textfilm no. 17 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
42 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary: Presents a tour of a post office through the story entitled Bobby visits a post office. Acquaints the student with the use of a library through the story entitled Visit to a library.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers 2 Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago III. (Lippincott (J. B.) Philadelphia Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2281
Society for Visual Education

Lippincott textfilm no. 18 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
48 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary: Presents the stories A trip to the city, which tells about the experiences of a young boy on his first trip to a modern city, and A strange friend, which tells the story of an old man and his pet deer.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago III. Lippincott (J. B.) Company, Philadelphia Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2282
Society for Visual Education

Lippiocott textfilm no. 19 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
47 fr., color, 35 mm. (Lippincott basic reading series grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary: Presents the stories Henry & Ribs, which tells of one of the escapades of Henry Huggins, and The Centerville Panthers, which tells about a boy and his efforts to win a place on the baseball team.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2 Reading (Elementary) I. McCracken, Glenn. Basic reading. II Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2283
Society for Visual Education

Lippincott textfilm no. 20 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
43 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary. Presents the story Johnny Blair's long night, which describes the experiences of a milkman, and two stories of famous American women, Betsy Ross and the flag, and Louisa May Alcott.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III Lippincott (J. B.) Company, Philadelphia Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2284
Society for Visual Education

Lippiocott textfilm no. 21 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
43 fr., color, 35 mm. (Lippincott basic reading series, grade 2)
With teacher's guide.
Based on Basic reading, reader 2-2, by Glenn McCracken and others.
Summary: Presents two stories about famous women of other lands: Florence Nightingale and Jenny Lind. Includes a phonics guide which incorporates the units from previous textfilms.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Readers and speakers. 2. Reading (Elementary) I. McCracken, Glenn. Basic reading II. Society for Visual Education, inc., Chicago III. Lippincott (J. B.) Company, Philadelphia Series: Lippincott basic reading series, grade 2 (Filmstrip)
Fi A 64-2285
Society for Visual Education

Lippincott textfilm no. 22 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
47 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1, by Glenn McCracken and others.
Summary: Retells two fairy tales by the Grimm brothers: Hansel and Gretel, and Snow-White and Rose-Red.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2738
Society for Visual Education

Lippincott textfilm no. 23 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
47 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1, by Glenn McCracken and others.
Summary: An illustrated presentation of two stories: Little One Eye, Little Two Eyes, and Little Three Eyes; and Maggie and the little calf.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1 Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2739
Society for Visual Education

Lippincott textfilm no. 24 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
48 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1, by Glenn McCracken and others.
Summary: Presents two stories: Mr. Y and Mr. Z, a story of two shopkeepers who play tricks on one another; and Greased Lightning, a tale about a country boy and his pet pig.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2740
Society for Visual Education

Lippincott textfilm no. 25 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964 Made by Society for Visual Education.
43 fr. color, 35 mm (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1, by Glenn McCracken and others.
Summary: Presents two stories about the adventures of young boys in other lands—Beto and his many sombreros, about a brave little Mexican boy; and A tulip for the queen, about a boy and his adventures in Holland Concludes with the story entitled An Indian Thanksgiving gift.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2741
Society for Visual Education

Lippincott textfilm no. 26 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
48 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1 by Glenn McCracken and others.
Summary Presents three early American adventure tales—A visit from the Indians, The wolves of Lone Valley, and The big bear.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2742
Society for Visual Education

Lippincott textfilm no. 27 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
46 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-1 by Glenn McCracken and others.
Summary: Tells about a boy's strange encounter with thieves in a story entitled, Adventure in the night.
Credits: Authors, Glenn McCracken, Charles Walcutt
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II Society for Visual Education, inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2743
Society for Visual Education

Lippincott textfilm no. 28 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.
40 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3-2, by Glenn McCracken and others.
Summary: An illustrated version of two animal stories: How Bambi found the meadow, and Snaggle-tooth of Sunken Lake.
Credits: Authors, Glenn McCracken, Charles Walcutt
1 Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, inc., Chicago. III Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)
Fi A 64-2744
Society for Visual Education

Lippincott textfilm no. 29 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964 Made by Society for Visual Education.

44 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3–2, by Glenn McCracken and others.
Summary: A presentation of two American history stories: Abe Lincoln and the borrowed book, and Camels come to America.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)

Fi A 64–2745

Society for Visual Education

Lippincott textfilm no. 30 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.

40 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3–2, by Glenn McCracken and others.
Summary: Retells a portion of The story of Heidi, about a Swiss orphan child and her life with her resolute grandfather.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)

Fi A 64–2746

Society for Visual Education

Lippincott textfilm no. 31 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.

49 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3–2, by Glenn McCracken and others
Summary: Presents Down the rabbit hole, from Alice in Wonderland, and a story entitled Brownie and the cook.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)

Fi A 64–2747

Society for Visual Education

Lippincott textfilm no. 32 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.

51 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3–2, by Glenn McCracken and others.
Summary: Tells about a mischievous brownie in a story entitled Brownie in the farmyard, and relates a story of make-believe from Pinocchio: the tale of a puppet.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)

Fi A 64–2748

Society for Visual Education

Lippincott textfilm no. 33 (*Filmstrip*) Society for Visual Education and J. B. Lippincott Co., 1964. Made by Society for Visual Education.

33 fr., color, 35 mm. (Lippincott basic reading series, grade 3)
With teacher's guide.
Based on Basic reading, reader 3–2, by Glenn McCracken and others.
Summary: Presents an account of a family trip in a story entitled The Applegates go West.
Credits: Authors, Glenn McCracken, Charles Walcutt.
1. Reading (Elementary) I. McCracken, Glenn. Basic reading. II. Society for Visual Education, Inc., Chicago. III. Lippincott (J. B.) Company, Philadelphia. Series: Lippincott basic reading series, grade 3 (Filmstrip)

Fi A 64–2749

Society for Visual Education

Lippmann, Walter, 1889-
see
Walter Lippmann, 1961.
Walter Lippmann, Dec. 1961.
Walter Lippmann, 1962.
Walter Lippmann, 1963.
Walter Lippmann, 1964.
Walter Lippmann, 1965.
Walter Lippmann on leadership.

Lipton, Seymour, 1903-
see
Archangel.

Lipton (Thomas J.) inc.
see
The America's Cup races, 1964.

Liquid helium II, the superfluid (*Motion picture*) Michigan State University Audiovisual Center, 1963.

39 min., sd., b&w, 16 mm.
With script.
Summary: Dr. Alfred Leitner demonstrates and explains experiments, showing lambda point transition, superleak, bulk viscosity, thermomechanical effort, helium fountain, Rollin film, and measurement of speed of second sound.
Credits: Director and cameraman, G. William Hughes.
1. Liquid helium. I. Michigan. State University of Agriculture and Applied Science, East Lansing. Audiovisual Center.

Fi A 64–81

Michigan. State Univ. Audiovisual Center

Liquid measure (*Filmstrip*) Filmstrip House, 1962.

40 fr., color, 35 mm. (Elementary mathematics series: Learning to measure, no. 3)
Summary: Discusses the importance of units and standards, pointing out that the shape of the container can be misleading. Illustrates the terms cup, pint, quart, and gallon, and points out that non-liquids as well as liquids may be measured by volume.
1. Liquids—Juvenile films. 2. Volume (Mathematics)—Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series: Learning to measure (Filmstrip) no. 3.

Fi A 63–3752

Filmstrip House

Liquid pressure (*Filmstrip*) Jam Handy Organization, 1946.

75 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 1)
Summary: Shows that pressure in liquids is proportional to depth and density; explains the hydrostatic paradox; demonstrates how liquids seek their own level; points out applications in computing force and pressure problems.
1. Hydrodynamics I. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics, (Filmstrip) no. 1.

532.1 Fi A 53–2046 rev

Jam Handy Organization

Liquid scintillation counting (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Jam Handy Organization.

14 min., sd., color, 16 mm.
Summary: Describes the use of a liquid scintillator for counting low-energy beta emitters commonly used in biological and medical tracer experiments. Explains the advantages of the single- and double- photomultiplier tube liquid scintillation counters over the solid-phase and gas-phase counters. Explains counting techniques, how the counters work, and how a sample is prepared. Notes that liquid scintillation counting is an extremely useful technique, particularly for weak beta emitters
1. Scintillation counters. I. U. S. Atomic Energy Commission.

539.775 Fi E 63–165

U. S. Office of Education. Educational Media Branch

Liquids in solution (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

11 min. sd. color. 16 mm. (Basic chemistry series)
With guide
Summary: A study of the theoretical basis for understanding why some liquids are miscible and some are immiscible. Describes the formation of emulsions, as well as the process of liquid extraction.
——— Another issue. b&w.
1. Liquids. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)

Fi A 66–580

McGraw-Hill Book Co.

Lisa (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

112 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
A Red Lion film production.
Based on the novel The inspector, by Jan de Hartog.
Summary: A post-war melodrama about the adventures of a Dutch police inspector who submitted to the Nazis during the occupation and a former concentration camp victim whom he smuggles out of the Netherlands and into Palestine.
Credits: Executive producer, Mark Robson; director, Philip Dunne; screenplay, Nelson Gidding; music, Malcolm Arnold; director of photography, Arthur Ibbetson; editor, Ernest Walter. *Cast:* Stephen Boyd, Dolores Hart, Leo McKern, Hugh Griffiths, Harry Andrews.
1. Hartog, Jan de, 1914- The inspector. II. Twentieth Century-Fox Film Corporation.

Fi 64–1095

Listen—and sing (*Motion picture*) Leo Diner and Carol Levene, 1959. Released by Bailey Films, 1960.

17 min., sd., b&w, 16 mm.
With study guide.
Summary: Presents the Gateway Singers, who introduce folk music to four elementary school-aged children. Shows them as they demonstrate harmonica, descant, and part-singing, and as they sing and describe folk songs.
1. Music—Instruction and study—Juvenile. I. Diner, Leo. II. Levene, Carol. III. Bailey Films, Inc., Hollywood, Calif.

372.878 Fi A 63–646

Bailey Films

Listen, please (*Motion picture*) Bureau of National Affairs. Made by Calvin Co. Released by BNA Incorporated, 1959.

10 min., sd., color, 16 mm (Modern management film series)
With leader's guide.
Summary: A supervisory training film. Depicts a day in the life of an average supervisor, emphasizing the importance of listening.
1. Supervisors I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: Modern management film series. (Motion picture)

658.3124 Fi A 60–108 rev

BNA Incorporated

Listen—there are sounds around you (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 59 fr.; pt. 2, 66 fr.), color, 35 mm. and 2 phonodiscs: 12 in. 33⅓ rpm. pt. 1, 17 min.; pt. 2, 20 min. microgroove. (Outset, no. 2)
With teacher's manual.
Summary: Explains how to recognize and compare familiar sounds, and how to organize and classify them according to their similarities and differences.
1. Hearing. 2. Perception. I. Guidance Associates of Pleasantville, N. Y. Series: Outset (Filmstrip) no. 2.

Fi A 66–3114

Guidance Associates

Listening and reading skills (*Filmstrip*) Society for Visual Education, 1963.

39 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Demonstrates how to remember what is read and heard; shows how to take notes that are meaningful and useful.
Credits: Author, Walter Lifton.
1. Study, Method of. 2. Note-taking. I. Society for Visual Education, Inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)

371.3028 Fi A 63–2686

Society for Visual Education

Listening eyes (*Motion picture*) John Tracy Clinic. Made by Walt Disney Studios and University of Southern California. Released by John Tracy Clinic and University of Southern California, 1948.

18 min., sd., color, 16 mm.
Summary: Shows the methods employed at the John Tracy Clinic in teaching deaf children to speak and to understand; dramatizes the problems of parent, teacher, and child.
Credits: Directors, Lorry Lansburgh, Wilbur T. Blume; narrator, Spencer Tracy; photographers, Hal Albert, John Norwood.
———Another issue. 35 mm.
1. Children, Deaf. I. John Tracy Clinic, Los Angeles. II. Los Angeles. University of Southern California.

371.912 Fi A 52–324 rev

Southern Calif., Univ. of. Audio-Visual Services

Listening skills: an introduction (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Demonstrates the importance of listening skills in various situations and stresses specific pointers in acquiring good listening habits. Contrasts the thought patterns of a good and a poor listener.
Credits: Collaborator, Thomas H Wetmore.
——— Another issue. b&w.
1. Listening. I. Coronet Instructional Films.

Fi A 65–1198

Coronet Instructional Films

Listening to sounds (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

30 fr color. 35 mm. (Learning about our language series)
With guide
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Emphasizes the function of hearing and listening as a communications skill; discusses appreciative, discriminatory, purposeful, creative, and critical listening.
1. English language—Audio-visual instruction. 2. English language—Phonetics. I. Scott, Louise Binder Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)

Fi A 67–2528

McGraw-Hill Book Co.

Literary Backgrounds, Fairfield, Conn.
see
Shakespeare's Stratford.

Literature and language of our immigrant kinfolk (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson
Summary: Explains how many cultures became one because of the immigrant impact on American life. Tells how the social novel became a feature of American literature. Discusses the influence of the immigrant upon the American language.
1. American fiction—Hist. & crit. 2. Literature and society. 3. English language in the U. S. 4. U. S.—Foreign population. I. New York Television station WCBS-TV II New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67–452

Literature appreciation: How to read biographies (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents passages from outstanding biographies and autobiographies to show how these literary forms contribute to an understanding of history and give an insight into the character and philosophies of men and women—Washington, Lincoln, Michelangelo, Helen Keller, Charles Lindbergh, and Babe Ruth. Illustrates the biography as a form of entertainment in a book by George and Helen Papshvily.
Credits: Collaborator, John R. Searles.
——— Another issue. b&w.
1. Biography (as a literary form) I. Coronet Instructional Films.

Fi A 65–1197

Coronet Instructional Films

Literature in America: The short story (*Motion picture*) Grover-Jennings Productions, 1962.

20 min. sd. color. 16 mm
Ektachrome color.
Credits: Educational supervisor, Delmer Rodabaugh.
Summary: Summarizes the development of the short story as a literary form in America, covering the publishing of periodicals and the writing of stories for the periodicals. Discusses the formation of a theory of short story writing by Poe, and examines the works of Hawthorne, Crane, O. Henry, and others.
1. American fiction—Hist. & crit. I. Grover-Jennings Productions, Inc.

Fi A 67–85

Grover-Jennings Productions

Literature of America: The novel of the 19th century (*Motion picture*) Grover Film Productions, 1967.

23 min. sd. color. 16 mm.
With teacher's guide.
Summary: Summarizes the development of the novel as a literary form used by American writers in the 19th century, from James F. Cooper to Stephen Crane.
1. American fiction—19th cent.—Hist. & crit. I. Grover Film Productions, Monterey, Calif.

Fi A 67–81

Grover Film Productions

The litterbug (*Motion picture*) Let's Keep America Beautiful, 1962. Made by Walt Disney Productions.

8 min., sd., color, 16 mm.
Summary: An animated cartoon portraying the damage caused by people who scatter rubbish on the beaches, mountains, cities, and countryside. Features Donald Duck.
1. Refuse and refuse disposal. I. Let's Keep America Beautiful, Inc.

Fi A 64–861

Idaho. Dept. of Commerce and Development

The little acres (*Motion picture*) National Film Board of Canada, 1963.

29 min., sd., b&w, 16 mm. (Temps présent)
French version released under the title Les petits arpents.
Summary: Explains why the young people leave the rural areas of Quebec which have been inhabited by their ancestors for more than a century.
Credits: Producer, Jacques Godbout; director, Raymond Garceau; photographers, Jean-Claude Labrecque, Gilles Gascon; editor, Pierre Lemelin.
1. Rural-urban migration—Quebec (Province) I. Canada. National Film Board. Series: Temps présent (Motion picture)

Fi A 64–20

National Film Board of Canada

Little animals (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. sd. color. 8 mm
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Shows views of a variety of small animals as they move, eat, and feed in their natural environment. Includes a caterpillar, a spider and other insects, a bird, a cat, a snail, a toad, a water snail, a sea anemone, and microscopic animals.
1. Animals. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–996

Ealing Corporation

Little Ben—giant killer (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min. sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the golfing career of Ben Hogan, explaining that he won his first major tournament in 1942 and continued as a top money winner until he was injured in an automobile accident in 1949. Describes his comeback following the accident.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Hogan, Ben, 1912– 2. Golf I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

927.96352 Fi 62–1840

A little bit more (*Motion picture*) Becton-Dickinson Foundation. Made by William J. Ganz, inc. Released by American National Red Cross, 1961.

14 min., sd., b&w, 16 mm.
Summary: Describes the work of volunteers who serve in the community by bringing help and comfort to the sick, by assisting their neighbors who have complex problems, and by saving lives.
Credits: Director, Murray Warren; narrator, Ralph Bellamy.
1. Red Cross. U. S. American National Red Cross I. Becton-Dickinson Foundation. II. Red Cross. U. S. American National Red Cross.

361.506 Fi A 63–724

American National Red Cross

Little Blue and Little Yellow (*Motion picture*) Contemporary Films, 1962.

10 min., sd., color, 16 mm.
Based on the children's story of the same title by Leo Lionni.
Summary: An art-film story about two little abstract figures, one yellow and one blue, who are extremely close friends. Shows them as they play together, and pictures their dismay when they turn green after getting too close to each other.
1. Lionni, Leo, 1910– Little Blue and Little Yellow II. Contemporary Films, inc., New York

791.437 Fi A 63–499

Committee on International Non-theatrical Events

The Little countries of Europe (*Filmstrip*) Educational Filmstrips, 1966.

63 fr. color. 35 mm.
Eastman color
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan.
Summary: Describes the main tourist attractions of Luxemburg, San Marino, Lichtenstein, Monaco, and Andorra, five small countries of Europe.
1. States, Small. I. Educational Filmstrips, Huntsville, Tex.

Fi 67–1508

The Little ducks (*Filmstrip*) Pat Dowling Pictures, 1953. Released by Bailey Films.

23 fr., color, 35 mm (Animal stories)
Eastman color.
Summary: The adventures of five little ducks who wander away from home in search of their supper. Captioned cartoon drawings.
Credits: Story, Calvin A. Maehl; pictures, Lorencie Dyer.
I. Dowling (Pat) Pictures, Los Angeles. II. Bailey Films, inc., Hollywood, Calif. Series: Animal stories (Filmstrip. Bailey Films)

Fi 53–1138 rev

The Little engine that could (*Filmstrip*) Society for Visual Education, 1966.

40 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. (Children's fairy tales)
Revised version of the 1953 filmstrip of the same title.
With teacher's guide
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the story of the determined little switch engine that succeeded in pulling the Christmas toys over the mountain. With captions.
I. Society for Visual Education, inc., Chicago. Series: Children's fairy tales (Filmstrip)

Fi A 66–3485

Society for Visual Education

The little engine that could (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm
With teachers' guide.
Based on The little engine that could, by Watty Piper, pseud.
Summary: Tells the story of the little engine that pulled a trainload of toys up the side of a mountain to the children waiting on the other side.

——Another issue. b&w.
I. Piper, Watty, pseud. The little engine that could. II. Coronet Instructional Films.

Fi A 63–1255

Coronet Instructional Films

The Little engine that could (Motion picture) see also El Trencito (The Little engine that could)

A little flirtation (*Motion picture*) Fred Meyer, 1963.

17 min., sd., b&w, 16 mm.
Summary: An experimental film about a college boy who meets a girl at a beach, and by his flirtation arrives at a moment of truth.
I. Meyer, Frederick Robert

Fi A 64–361

Committee on International Non-theatrical Events

The little giraffe (*Motion picture*) Puppet Film Studios, Poland, 1962. Released in the U. S. by Contemporary Films, 1965.

8 min., sd., color, 16 mm.
Summary: Uses puppets to tell the story about the adventures of a giraffe who falls off a Ferris wheel and is punctured by a porcupine
I. Puppet Film Studios. II. Contemporary Films, inc., New York.

Fi A 65–1091

Contemporary Films, inc.

Little Hiawatha (*Filmstrip*) Cathedral Films, 1961.

82 fr. color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove (Tales of Jiminy Cricket, series 1)
Based on the Walt Disney motion picture of the same title
With study guide
Summary: Presents a story about Little Hiawatha, whose life is saved by animals whom he has befriended, as a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 1 (Filmstrip)

Fi A 63–3857

Cathedral Films, inc.

Little Hiawatha (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

103 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 3)
Based on the Walt Disney motion picture of the same title.
Summary: Presents a story about Little Hiawatha, whose life is saved by animals whom he has befriended, in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 3.

Fi A 64–2456

Encyclopædia Britannica Films

Little Hunter (*Motion picture*) Glen H. Turner. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1964.

9 min., sd., color, 16 mm.
Summary: A story about the Indian boy, Little Hunter, who followed the men of the tribe in their hunt for mountain sheep and showed his bravery by killing a bear with his bow and arrow.
1. Indians of North America—Hunting. I. Turner, Glen H. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.

Fi A 65–826

CINE

Little mailman of Bayberry Lane (*Filmstrip*) Society for Visual Education, 1957.

45 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. (Animal friends)
Based on the book of the same title by Ian Munn, with illustrations by Elizabeth Webbe.
Summary: A story about the adventures of a little squirrel living in Bayberry Lane.
1. Munn, Ian. The little mailman of Bayberry Lane. II. Society for Visual Education, inc., Chicago. Series: Animal friends (Filmstrip. Society for Visual Education)

Fi A 63–2682

Society for Visual Education

The Little mariner (*Motion picture*) Tiger Films. Released by Encyclopaedia Britannica Educational Corp., 1966.

20 min. sd. color. 16 mm.
Released in 1965 with title Le petit marinier (16 min.)
With teacher's guide.
Summary: Describes the port of Long Beach, Calif., from the point of view of a small boy who sails into the port on an enchanted sailboat.

——Another issue. b&w.
1. Long Beach, Calif.—Harbor. I. Tiger Films, Sherman Oaks, Calif. II. Encyclopaedia Britannica Educational Corporation. III. Le Petit marinier (Motion picture)

Fi A 67–1770

Encyclopaedia Britannica Educational Corp.

The Little match girl (*Filmstrip*) Spoken Arts, 1967.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With teaching guide, script, and work sheet.
Based on the fairy tale by Hans Christian Anderson.
Credits: Producer, Arthur Luce Klein; artist, Frances Yamashita.
Summary: Relates the story of the little girl who freezes to death while selling matches and goes to a beautiful, happy world in heaven.
1. Andersen, Hans Christian, 1805–1875. Den lille pige med svovlstikkerne. II. Spoken Arts.

Fi A 67–3583

Spoken Arts

Little men and little women (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 2)
Summary: Follows the progress of a blind child from the first visit of the social worker to the child's home until the child enters public school at the age of six. Shows views of a nursery school where blind and partially-seeing children play together.
1. Children, Blind I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 2

Fi A 65–1229

American Foundation for the Blind

Little Netherlands: Holland in miniature (*Filmstrip*) Tru-Vue, 1949.

32 fr. color. 35 mm.
Ansco color.
To be viewed with a stereoscope.
Summary: Uses captioned photographs to describe the reconstruction in miniature of various scenes of old Holland in the Netherlands Museum in Holland, Mich.
1. Netherlands Museum, Holland, Mich. 2. Holland, Mich.—Descr. 3. Dutch in the U. S. I. Tru-Vue, Inc., Rock Island, Ill.

Fi 66–2051

Little Peter Rabbit (*Filmstrip*) Curriculum Materials Corp., 1958.

27 fr. color. 35 mm. (Pre-primer series, no. 2)
Eastman color
With teachers guide. Guide lacking in L. C.
Summary: An adaptation of the story about Peter Rabbit, designed to stimulate group discussion. With captions.
I. Curriculum Materials Corporation. Series: Pre-primer series (Filmstrip) no. 2.

Fi A 58–2957 rev

Curriculum Materials Corporation

Little plastic hearts (*Motion picture*) George Hood and Derek Muirden, 1965.

13 min. sd. b&w. 16 mm.
Summary: A comment on the ugliness of war. Contrasts the real world as we know it to the unreal world of men at war.
1. War I. Hood, George Franklin, 1945– II. Muirden, Derek.

Fi A 66–452 rev

CINE

Little Plover River project, a study in sand plains hydrology (*Motion picture*) Wisconsin Geological Survey. Made and released by Bureau of Audio-Visual Instruction, University of Wisconsin, 1963.

33 min., sd., color, 16 mm.
Summary: Discusses how geologists and engineers collect and interpret data to determine the occurrence, movements, and amount of water available in a particular area; how ground water and surface water are interrelated; and how stream flow and ground-water levels may be predicted. Pictures field crews as they conduct tests, and explains how information obtained is interpreted and used. Shows the methodology of research as it follows the field project conducted cooperatively by the Wisconsin Conservation Department, State and Federal Geological Surveys, and local irrigators.
Credits: Educational collaborator and research director, George F. Hanson.
1. Hydrology—Wisconsin. I. Wisconsin. Geological and Natural History Survey. II. Wisconsin. University. Bureau of Audio-Visual Instruction.

Fi A 63–1229

Wisconsin. University. Bur. of Audio-Visual Instruction

The little red car (*Motion picture*) American Express Co., 1959. Made by M. K. R. Productions.

11 min., sd., color, 16 mm.
Summary: An account of a trip through the Rhineland, the Alps, Rome, Venice, and back to Paris, from the point of view of a rental car.
1 Europe—Descr. & trav.—1945– I. American Express Company.
914 Fi A 62-1403
American Society of Travel Agents

Little red hen
see
La Gallina fina.
The Little red hen and the grain of wheat.

The little red hen (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

50 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's stories)
Eastman color.
Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
An adaptation of the children's story.
I McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
Fi A 61-3148 rev
McGraw-Hill Book Co.

The Little red hen (*Filmstrip*) Museum Extension Service, 1965.

46 fr. color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the children's story about an industrious red hen and her harvest of wheat.
I. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65-2650
Museum Extension Service

The Little red hen and the grain of wheat (*Filmstrip*) Society for Visual Education, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (Children's classics)
With teacher's guide.
Credits: Adaptation, Mary Hartley.
Summary: An adaptation of the folk tale about the little red hen who could get no help from the lazy barnyard animals until it came time to eat the bread.
I. Little red hen. II. Society for Visual Education, Inc. Series: Children's classics (Filmstrip)
Fi A 66-2737
Society for Visual Education

Little Red Riding Hood
see
The Story of Little Red Riding Hood.

Little Red Riding Hood (*Filmstrip*) Museum Extension Service, 1965.

42 fr. color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the children's story about Little Red Riding Hood and her encounter with the wolf.
I. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65-2651
Museum Extension Service

Little Red Riding Hood (*Filmstrip*) Society for Visual Education, 1966.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (Children's stories, no. 1)
Revised version of the 1951 filmstrip of the same title
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: A little girl on her way to her grandmother's house is tricked by a wicked wolf and narrowly escapes being eaten by him.
I. Society for Visual Education, Inc., Chicago. Series: Children's stories (Filmstrip) no. 1.
Fi A 66-3456
Society for Visual Education

Little Red Riding Hood (*Filmstrip*) Spoken Arts, 1967.

27 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With teaching guide, script, and work sheet.
Based on the fairy tale by Charles Perrault.
Credits: Producer, Arthur Luce Klein; artist, Mary Martha Grenon.
Summary: A story about the little girl who goes to visit her grandmother, tangles with a wolf, and eventually outwits him.
I Spoken Arts.
Fi A 67-3579
Spoken Arts

Little Rock, Ark. Chamber of Commerce
see
The Little Rock case.

The Little Rock case (*Motion picture*) Southwestern Bell Telephone Co. and Little Rock, Ark., Chamber of Commerce, 1957. Made by Fotovox.

25 min., sd., color, 16 mm.
Summary: Tells about a toy manufacturer who visits Little Rock, Ark., as a likely place in which to locate his factory. Follows him on a tour around the city as he gathers information about Little Rock and as he discusses its industries, home life, and cultural attractions.
I. Little Rock, Ark.—Descr. I. Southwestern Bell Telephone Company. II. Little Rock, Ark. Chamber of Commerce.
917.67731 Fi A 63-83
Southwestern Bell Telephone Company

Little Sambo (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

52 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's stories)
Eastman color.
Based on the Young America filmstrip Little Black Sambo in the series Primary grade stories, set D.
An adaptation of the children's story by Helen Bannerman.
I. Bannerman, Helen, 1862 or 3–1946. The story of Little Black Sambo. II. McGraw-Hill Book Company, Inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)
Fi A 61-3149 rev
McGraw-Hill Book Co.

Little Tim and the brave sea captain (*Filmstrip*) Weston Woods Studios, 1963.

58 fr., color, 35 mm (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by Edward Ardizzone.
Summary: Uses the pictures and text of the book by Edward Ardizzone to tell the story about the adventures of stowaway Tim who becomes a gallant sailor as he is confronted by the sweeping power of wild ocean and angry sky.
Credits: Producer, Edward Ardizzone.
I. Ardizzone, Edward, 1900– Little Tim and the brave sea captain. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)
Fi A 63-2756
Weston Woods Studios

Little train (*Motion picture*) Productions Unlimited, 1961. Made by Martin Gilbert.

18 min., sd., b&w, 16 mm.
Summary: An animated cartoon. Tells the story of the little coal train that was so eager to go to exotic places and carry passengers that he jumped the track and ran away.
I. Productions Unlimited, Inc., New York.
Fi A 64-957
Productions Unlimited

The littlest giant (*Motion picture*) National Consumer Finance Association. Made by John Sutherland Productions. Released by Modern Talking Picture Service, 1956.

14 min., sd., color, 16 mm.
Technicolor.
Summary: Uses animation to show the role of the consumer as the world's most productive worker with the greatest purchasing power. Discusses the operation of credit companies and the law regarding them, and explains why consumer credit is important to the family, the home, and the nation.
I. Consumer credit—U. S. I. National Consumer Finance Association. II. Modern Talking Picture Service, Inc.
332.743 Fi A 62-1624
Modern Talking Picture Service

The Littlest warrior (*Motion picture*) Toei Co., Tokyo. Released in the U. S. by Productions Unlimited, 1963.

72 min. sd. color. 16 mm
Eastman color.
Credits: Producer, Hiroshi Okawa.
Summary: An animated cartoon about the adventures of a young man who returns to his childhood home in the emperor's forest and game preserve after he performs brave deeds and frees his mother from slavery.
I Tōei Kabushiki Kaisha. II. Productions Unlimited, Inc., New York.
Fi A 66-1259
Productions Unlimited

Litton Industries, inc., Beverly Hills, Calif.
see
A New era in cooking.
New paths to learning.
Rush hour ... space age.
The Story of navigation.
Time.
Treasures of the earth.

Live via Early Bird (*Motion picture*) Douglas Aircraft Co. and Communications Satellite Corp. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1965.

26 min. sd. color. 16 mm.
Summary: Shows the events leading up to the first transmission of a television program via the Early Bird satellite.
1. Artificial satellites in telecommunication. 2. Television. I. Douglas Aircraft Company, inc. II. Communications Satellite Corporation. III. Sterling Movies U. S. A., inc.
Fi A 66-459
CINE

The lively art of picture books (*Motion picture*) Weston Woods Studios, 1964.

57 min. sd., color, 16 mm.
Summary: A discussion on the creation of picture books for children through interviews with three picture-book artists—Robert McCloskey, Maurice Sendak, and Barbara Cooney—showing the different ways in which these artists perceive the same thing. Presents animated versions of picture books which won Caldecott Metals—The snowy day and Time of wonder.
Credits: Producer, Morton Schindel; director, Joanna Foster Dougherty.
1. Picture-books for children. 2. Illustration of books. 3. Illustrators. I. Weston Woods Studios, Weston, Conn
Fi A 64-1274
Weston Woods Studios

The Liverworts: adaptations to terrestrial life (*Motion picture*) McGraw-Hill Book Co., 1965. Made by William Claiborne, inc.

11 min sd color. 16 mm.
With guide.
Credits: Advisers, DeWolfe Merriam, Gary L. Smith
Summary: Shows adaptations of some early water-dwelling plants for survival and growth on land. Illustrates the life cycle of the Marchantia, a common liverwort.
——— Another issue. b&w.
1. Liverworts. I McGraw-Hill Book Company
Fi A 67-1381
McGraw-Hill Book Co.

The Liverwort: Alternation of generations (*Motion picture*) Coronet Instructional Films, 1965.

16 min. sd. color 16 mm
With teacher's guide
Credits: Collaborator, Wilson N. Stewart.
Summary. Uses close-ups and time lapse photography to study the alternations of generations in the liverwort, *Marchantia*, and to examine the role of water in the reproduction of bryophytes as observed in the transfer of sperm from antheridia to archegonia. Presents laboratory experiments which duplicate chemotaxis, traces the complete gametophyte-sporophyte-gametophyte cycle, and describes vegetative reproduction through gemmae.
——— Another issue. b&w.
1. Bryophytes. 2. Plants—Reproduction I. Coronet Instructional Films
Fi A 65-1891
Coronet Instructional Films

The Livestock farmer and the four flies (*Motion picture*) American Oil Co., 1967. Made by Iowa State University, Film Production Unit.

22 min. sd color. 16 mm.
Summary: Describes distinctive habits of the horn fly, the stable fly, the house fly, and the face fly, showing the relationship of the life cycle and control methods for each.
1 Diptera 2. Flies—Extermination. I. American Oil Company.
Fi A 67-469
CINE

Livestock insects (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1955.

19 min., sd., color, 16 mm.
Summary: An overview of common livestock insects, with a discussion of their appearance, habits, and control.
1. Agricultural pests 2. Insects, injurious and beneficial. 3. Domestic animals. I. Iowa. State University of Science and Technology, Ames. II Iowa. State University of Science and Technology, Ames Film Production Unit.
Fi A 63-1369
Iowa State Univ Film Production Unit

Livestock market news in action (*Filmstrip*) U. S. Dept. of Agriculture, 1959.

15 fr., b&w, 35 mm.
Order no. 722
Summary: Explains how the United States Dept. of Agriculture provides up-to-the-minute market news on livestock, meats, and wool.
——— Another issue. double fr.
1. Marketing of livestock—U. S. 2. Meat industry and trade—U. S. 3. Wool trade and industry—U. S. I. U. S. Dept. of Agriculture.
338.14 Fi E 63-33
U. S. Office of Education. Educational Media Branch

Living and working under pressure (*Filmstrip*) Family Films, 1961.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove (Christian adults in today's world)
With leader's guide
Credits: Writer, T. D. Allen; narrator, Marx Hartmann; illustrator, Robert Allen.
Summary: Analyzes the tensions and frustrations which result from living in today's world. Explains how God revealed his way of overcoming conflict and frustration.
I Christian life. I. Family Films, Inc. Series: Christian adults in today's world (Filmstrip)
Fi A 66-2667
Family Films, Inc.

Living animals of South America (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

77 fr., color, 35 mm. (Darwin's world of nature, no. 5)
Eastman color.
With lecture notes.
Based on an article which appeared in Life magazine, Mar. 16, 1959.
Summary: Prepared as an epilogue to no. 4 in the series Darwin's world of nature. Uses short illustrated charts to telescope 120 million years of evolutionary change among different species of animals. Paintings and photographs show unusual creatures of the pampas and the jungle. With captions.
Credits: Photographs, Dmitri Kessel; paintings, Walter Linsenmaier.
1. Zoology—South America. 2. Darwin, Charles Robert, 1809–1882 I. Life (Chicago) II. Encyclopædia Britannica Films, Inc. Series: Darwin's world of nature (Filmstrip) no. 5.
591.98 Fi A 61-2944 rev
Life Filmstrips

The living fiber—wool (*Motion picture*) Pendleton Woolen Mills, 1964. Made by Don Horter Productions.

19 min., sd., color, 16 mm.
Summary: Traces the manufacture of virgin wool garments from the selection of the wool to the shipping of the product to market.
Credits: Director, Eric Horter.
1. Woolen and worsted manufacture. I. Pendleton Woolen Mills, Portland, Or.
Fi A 64–1318

Don Horter Productions

The Living filter (*Motion picture*) Dept. of Public Information, Pennsylvania State University, 1965.

9 min. sd. b&w. 16 mm.
Credits: Director, John Robbun; writer, Gilbert Abeig.
Summary: Describes a unique and successful experiment in the renovation of waste water by extensive spraying, pointing out that the techniques shown have since been put to use in several communities in the United States.
1. Sewage—Purification. I. Pennsylvania State University. Dept. of Public Information.
Fi A 66–1282

Penn. State Univ. Motion Picture Services

The Living future (*Motion picture*) Hadassah, 1952.

23 min. sd. color. 16 mm.
A revised version of the film Journey across the centuries.
Credits: Producer, Hazel Greenwald; writer, Millard Lampell; narrator, Quentin Reynolds.
Summary: Pictures Hadassah's work in the field of vocational education in Israel at the Seligsberg Vocational High School and Brandeis Vocational Center where young people are trained in professions of value to themselves and to Israel's industrial future.
1. Vocational education—Israel. I. Hadassah, the Women's Zionist Organization of America. II. Journey across the centuries (Motion picture)
Fi A 66–1521

Hadassah

Living history (*Motion picture*) National Film Board of Canada, 1962.

8 min. sd. b&w. 16 mm.
A screen magazine film.
Contents: **Upper Canada of yore** (2 min.) A tour of the 100-year-old-shops, taverns, churches and homes reconstructed at Upper Canada Village.—**The trail of '98 revisited** (2 min.) A visit to the Gold Rush Festival at Dawson City. Includes a re-enactment of Service's Shooting of Dan McGrew.—**The changing of the guard** (2 min.) Shows the changing of the guard and trooping the colour at the House of Parliament in Ottawa.
1. Canada—Descr. & trav.—1951. 2. Canada—Historic houses, etc. I. Canada. National Film Board.
917.1 Fi A 63–982

National Film Board of Canada

Living in a big city (*Filmstrip*) Jam Handy Organization, 1966.

36 fr. color. 35 mm. (Our community, no. 3)
Produced in cooperation with Ginn and Co.
Summary: Presents many aspects of a metropolitan community pointing out relationships of the people who keep a big city running.
1. City and town life. 2. Sociology, Urban. I. Jam Handy Organization, inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 3.
Fi A 66–2776

Jam Handy Organization

Living in a town (*Filmstrip*) Jam Handy Organization, 1966.

33 fr. color. 35 mm. (Our community, no. 2)
Produced in cooperation with Ginn and Co.
Summary: Depicts typical family life in a smaller town. Includes views of the small town factory, shopping areas, community activities, and various occupations.
1. City and town life. I. Jam Handy Organization, Inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 2.
Fi A 66–2775

Jam Handy Organization

Living in ancient Rome (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

51 fr. color. 35 mm. (Ancient Rome)
Credits: Collaborator, John W. Eadie.
Summary: Portrays daily life in ancient Rome using authenticated sets and costumes in depicting political, social, and economic conditions.
1. Rome—Soc. life & cust. I. Encyclopaedia Britannica Educational Corporation. Series: Ancient Rome (Filmstrip)
Fi A 67–3184

Encyclopaedia Britannica Educational Corp.

Living in Australia (Filmstrip)
see Australia—cities and industries;
Australia—natural resources and agriculture

Living in Bulgaria today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

62 fr., color, 35 mm. (Living in the Iron Curtain countries today, No. 1)
Eastman color.
Summary: Shows the extent to which old farming methods in Bulgaria still predominate over modern methods introduced by collectivization. Describes methods of marketing and transportation, both old and new; urban living conditions; and occupations. Shows the means by which people live in mountain, lowland, and coastal areas, and includes scenes of educational and recreational activities. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Bulgaria. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 1.
914.977 Fi A 61–2979 rev 2

Society for Visual Education

Living in colonial Williamsburg, Virginia (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: Describes life in colonial Williamsburg in a visit to the reconstructed city. Discusses the role of Williamsburg in the history of Virginia, the economic basis of the colony's wealth, and the high cultural level of the town. Examines the political, military, home, and religious life of people living in colonial Williamsburg. With captions.
1. Williamsburg, Va.—Soc. life & cust. 2. Williamsburg, Va.—Descr. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65–2548

Imperial Film Co.

Living in Czechoslovakia today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

66 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 2)
Eastman color.
Summary: Follows a main road into Prague from an Iron Curtain outpost on the Austrian border. Explains why Prague, Brno, and Pilsen make Czechoslovakia one of the most industrialized of the Iron Curtain countries. Pictures rural conditions which indicate both modern and primitive farming methods, and describes the resources, products, and education of Czechoslovakia. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Czechoslovak Republic. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 2.
914.37 Fi A 61–2980 rev 2

Society for Visual Education

Living in early Jamestown, Virginia (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: Traces the development of Jamestown colony from the arrival of its first settlers in 1607 to the turn of the century when it ceased to be the seat of Virginia government. Describes the struggle for survival in the early days of the colony's existence and the role played by John Smith in rehabilitating the colony. Includes photographs of reproductions of first ships to carry passengers to the New World. With captions.
1. Jamestown, Va.—Hist. 2. Jamestown, Va.—Soc. life & cust. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65–2545

Imperial Film Co.

Living in early Plymouth, Massachusetts (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: Traces the journey of the early Pilgrims from their departure from Holland and Great Britain to their landing at Plymouth Rock. Examines the lay-out of their first settlement at Plymouth, and shows the location of important homes and forts in the town. With captions.
1. Plymouth, Mass.—Descr. 2. Pilgrim Fathers. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65–2544

Imperial Film Co.

Living in East Germany today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

67 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 3)
Eastman color.
Summary: Presents a series of pictures showing conditions and general activities in rural and urban areas of East Germany. Discusses the importance of southern mountain areas of northern parts, and includes views of central lowland plains and cities, with emphasis on East Berlin. Describes education and transportation in East Germany. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Germany (Democratic Republic, 1949–) I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 3.
914.31 Fi A 61–2981 rev 2

Society for Visual Education

Living in 18th century New England (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: Uses photographs of Old Sturbridge Village, Mass., to depict town and rural life in colonial times and to compare this way of life with the sophisticated life in eighteenth century Newport and Boston. Shows scenes of housing facilities, churches, and craft shops with examples of household craftsmanship and cabinetry. With captions.
1. New England—Soc. life & cust.—Colonial period. 2. Old Sturbridge Village, Sturbridge, Mass. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65–2546

Imperial Film Co.

Living in 18th century Virginian cities (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: Describes various aspects of urban living in colonial Virginia. Compares the cultural aspects in the coastal cities of Alexandria and Fredericksburg with the less sophisticated life in the inland cities. Includes scenes of the Miche Tavern in Charlottesville. With captions.
1. Virginia—Soc. life & cust.—Colonial period. 2. City and town life. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65–2547

Imperial Film Co.

Living in France (Filmstrip)
see Modern France

Living in Harlem (Filmstrip)
see Harlem, New York, no. 1: Living in Harlem

Living in Hungary today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

59 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 4)
Eastman color.
Summary: Shows how the life and economy of Hungary stem from its position in the heart of the lowland Danube plain. Contrasts old cultural Budapest with the more recent industrial port that is now Budapest. Compares living conditions, housing, and transportation in Budapest to conditions in rural Hungary and smaller cities. Includes views of educational institutions from grade schools through universities. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Hungary. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 4.
914.391 Fi A 61–2982 rev 2

Society for Visual Education

Living in Mexico today (*Filmstrip*) Studyscopes Productions, 1960.

7 filmstrips (approx. 35 fr. each), color, 35 mm. and 7 phonodiscs (2 s. each: 1 s. English, 1 s. Spanish), 12 in., 33⅓ rpm., 30 min. each, microgroove.
Spanish text issued also on phonotape: plastic, dual-track, 1 reel (7 in.) 3¾ in. per sec., 84 min.
With course outline and Spanish text.
Summary: A socio-economic study of Mexico, noting the effects of the expanding middle class society on the country.
Contents: 1. Transportation.—2. Recreation.—3. Working.—4. Education.—5. Housing.—6. Markets and shopping.—7. Places of interest.
1. Mexico—Soc. condit. I. Studyscopes Productions, Los Angeles.
Fi A 65–2819

Studyscopes Productions

Living in New Zealand (Filmstrip)
see Modern New Zealand

Living in Poland today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

64 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 5)
Eastman color.
Summary: Explains that Poland's position between Germany and Russia has accounted for much of her troubled history. Pictures present-day Poland in the process of recovery, showing Warsaw and other major cities in various stages of rebuilding. Discusses industries based on native raw materials and systems of transportation. Contrasts mechanized collective farms with small farms dependent on hand methods. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Poland. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 5.
914.38 Fi A 61–2983 rev 2

Society for Visual Education

Living in Romania today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

68 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 6)
Eastman color.
Summary: Uses pictures of the principal cities of Romania to show the contrast between the older Romanian culture and the more recent state. Explains that old farming methods predominate in a country that is mainly agricultural. Illustrates Romania's attempt to educate the illiterate, to settle its gypsy population on farms, and to open up Black Sea resorts for Iron Curtain visitors. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Romania. I. Miller, Murray Lincoln. II. Society for Visual Education inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 6.
914.98 Fi A 61–2984 rev 2

Society for Visual Education

Living in St. Mary's County, Maryland (*Filmstrip*) Maryland Dept. of Education. Made and released by Photo Lab, 1956.

55 fr. color. 35 mm.
With lecture notes.
Summary: A picture of life in St. Marys County, Maryland. Shows scenic views, historical points of interest, the most prevalent occupations and industries, housing, schools, and hospitals.
1. St. Marys Co., Md.—Descr. & trav. I. Maryland. Dept. of Education. II. Photo Lab, inc., Washington, D. C.
Fi A 66–3076

Photo Lab, Inc.

Living in Scandinavian Europe: Sweden, Norway, Finland, and Denmark (Filmstrip)
see Modern Scandinavian Europe

Living in space (*Motion picture*) Boeing Co., Aero-Space Division, 1960. Made by Motion Picture Unit.

13 min., sd., color, 16 mm.
Summary: Describes the lines of research of the Space Medicine Section of the Aero-Space Division, including research and development, waste disposal systems, miniaturized instrumentation, zero gravity study, growth of algae for food and oxygen, animal study, plant and fish growth under space conditions, and other considerations affecting the health and survival of man in outer space.
1. Space medicine. I. Boeing Company. Aero-Space Division.
Fi A 64–62

Boeing Company

Living in space (*Motion picture*) General Dynamics Convair in cooperation with U. S. National Aeronautics and Space Administration, 1966.

20 min. sd. color. 16 mm. (Regenerative processes)
Summary: Shows the principles and processes used for providing men on a space mission with oxygen, water, and food over a long period of isolation.
1. Life support systems (Space environment) I. General Dynamics Corporation. Convair Division. II. U. S. National Aeronautics and Space Administration. Series: Regenerative processes (Motion picture)
Fi A 66–502

CINE

Living in space. Part 2: Regenerative processes (*Motion picture*) National Aeronautics and Space Administration, 1965.

20 min. sd. color. 16 mm.
Summary: Presents a comprehensive view of the physics, chemistry, and mechanics involved in a life support system, and the possible solutions to physical problems such as bathing, shaving, eating, and sleeping in a weightless environment.
1. Life support systems (Space environment) I. U. S. National Aeronautics and Space Administration.
Fi E 67-118
U. S. National Aeronautics and Space Administration

Living in the British Isles (Filmstrip)
see Modern British Isles

Living in the homes of Washington and Jefferson (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (Living in colonial America)
Summary: A study of the homes of Washington and Jefferson. Points out that the museum homes at Mount Vernon and Monticello reflect the private lives of Washington and Jefferson and the events of the period in which they lived. With captions.
1. Mount Vernon. 2. Monticello, Va. I. Imperial Film Company, inc., Lakeland, Fla. Series: Living in colonial America (Filmstrip)
Fi A 65-2549
Imperial Film Co.

Living in the Netherlands, Belgium, and Luxembourg (Filmstrip)
see Modern Netherlands, Belgium, and Luxembourg

Living in Yugoslavia today (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1961.

66 fr., color, 35 mm. (Living in the Iron Curtain countries today, no. 7)
Eastman color.
Summary: Pictures the three main geographical divisions of Yugoslavia, their resources, industries, agricultural products, and living conditions. Explains how the regions are dependent on one another, describes the transportation linking the three areas, and shows views of the cities that have served as trade centers in each area. Points out the influence of the past in architecture and dress, and shows examples of old and new educational systems. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Mabel P. Crompton.
1. Yugoslavia. I. Miller, Murray Lincoln. II. Society for Visual Education, inc., Chicago. Series: Living in the Iron Curtain countries today (Filmstrip) no. 7.
914.97 Fi A 61-2985 rev 2
Society for Visual Education

The living machine (*Motion picture*) National Film Board of Canada, 1961.

2 motion pictures (30 min. each), sd., b&w, 16 mm. (Explorations)
French version released under the title La machine à penser.
Summary: Presents information about electronics, examines some of the social implications of developments in the field of electronics.
Credits: Director, Roman Kroitor; editor, Guy L. Côté.
1. Electronics. I. Canada. National Film Board. Series: Explorations (Motion picture)
301.243 Fi A 62-1480
National Film Board of Canada

The living mammal (*Motion picture*) Murl Deusing Film Productions. Released by International Film Bureau, 1961.

17 min., sd., color, 16 mm.
Summary: Defines a mammal in biological terms, shows mammal characteristics, and presents ways in which mammals have adapted to life in air, water, treetops, and on the ground. Examines the highly developed senses of sight, smell, touch, and hearing in the mammal, and shows how these senses are used in the hunt for food. Shows adaptations of teeth for herbivorous, carnivorous, and omnivorous modes of life, and portrays diverse means of self-protection.
1. Mammals. I. Deusing (Murl) Film Productions, Milwaukee. II. International Film Bureau, inc., Chicago.
Fi A 65-266
International Film Bureau, inc.

Living on a farm (*Filmstrip*) Jam Handy Organization, 1966.

35 fr. color. 35 mm. (Our community, no. 1)
Produced in cooperation with Gina and Co.
Summary: Compares life on a farm with life in towns and big cities and points out the contribution of the farmer to the nation's economy.
1. Farm life—U. S. 2. Agriculture—U. S. I. Jam Handy Organization, inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 1.
Fi A 66-2774
Jam Handy Organization

Living on air (*Motion picture*) Latex Foam Rubber Council. Released by Sterling Movies U. S. A., 1961.

15 min., sd., b&w, 16 mm.
Summary: Explains how foam rubber is made, formed, and packaged. Examines the resilient structure of foam rubber, and suggests a variety of uses for foam rubber in the home.
1. Foam rubber. I. Latex Foam Rubber Council. II. Sterling Movies U. S. A., inc.
678.5 Fi A 62-1561
Sterling Movies U. S. A.

Living school libraries: a progress report (*Filmstrip*) Knapp School Libraries Project, 1965. Made by Filmwrights Enterprises.

42 fr., color, 35 mm. and disc: 2 s., 8 in., 33⅓ rpm, 10 min.
With manual.
Summary: An account of the origin, purpose, and progress of the Knapp School Libraries Project, including scenes of the programs in action and of the materials being used in five demonstration schools participating in the project.
Credits: Producer and writer, Jack O'Callaghan; narrator, Forrest Tucker; art, Act Springer; music, Frank Sarvello.
1. American Association of School Librarians. Knapp School Libraries Project. I. American Association of School Librarians. Knapp School Libraries Project.
Fi A 65-2505
American Association of School Librarians

The living soil (*Motion picture*) Shell Oil Co., 1965; made in England, 1960.

20 min., sd., color, 16 mm.
Eastman color.
Summary: A study of the forms of life that inhabit the soil. Discusses methods under study for the control of soil pests.
1. Soil fauna I. Shell Oil Company.
Fi A 65-350
Shell Oil Company

Living solid (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses the importance of bone to the entire body, and explains that bone is not a stable substance, but is active, living, and constantly remodeling and reforming itself. Illustrates how bone supplies the entire body with calcium. Shows the effects of radiation on bone structure. Participants include William Norris and John Marshall of the Argonne National Laboratories.
1. Bone. 2. Radiation—Physiological effect. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-330
National Educational Television Film Service

Living spring of the forest (*Motion picture*) Film Bureau of the Province of Quebec, 1959.

23 min., sd., color, 16 mm.
Summary: Discusses abusive forest exploitation, and the advantages of proper selective cutting and reforestation.
1. Forest management. I. Quebec (Province) Film Bureau.
Fi A 63-1308
Quebec Film Bureau

Living things and radiation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

43 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1510
With teaching guide.
Summary: Examines cases of radiation poisoning among pioneer radiologists. Discusses the composition of the atom, common types of radiation, and specific ways in which radiation produces changes in matter and affects the living cell. Gives examples to show that radiation of the nucleus and cytoplasm may kill the cell, interfere with cell division, and produce mutations.
1. Radiation—Physiological effect. I. Film Strip-of-the-Month Clubs, New York
Fi A 65-2243
Film Strip-of-the-Month Clubs

Living things are everywhere (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: The story of a young boy's discovery of the variety of living things to be found along a river bank and in the woods to explain that living things may be discovered almost anywhere and to stimulate interest in the study of plant and animal relationships.
Credits: Collaborator, Margaret McKibben Lawler.
1. Natural history—Juvenile films. I. Encyclopædia Britannica Films, inc.
Fi A 64-43
Encyclopædia Britannica Films

Living things in a drop of water (*Motion picture*) Encyclopædia Britannica Films, 1966.

10 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Pictures the various living things which can be observed in a drop of water as seen through a hand lens or microscope. Points out that microscopic plants and animals carry on the same life functions as larger living things—feeding, growth, movement, and reproduction.
——— Another issue. b&w.
1. Micro-organisms. I. Encyclopædia Britannica Films, inc.
Fi A 66-610
Encyclopædia Britannica Films

Living things need each other (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

47 fr. color. 35 mm. (Learning about living things)
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Introduces basic principles concerning the interdependency of living things.
1. Life (Biology) I. Encyclopaedia Britannica Educational Corporation. Series: Learning about living things (Filmstrip)
Fi A 67-3282
Encyclopaedia Britannica Educational Corp.

Living today along the Danube (*Filmstrip*) Imperial Film Co., 1966.

32 fr. color. 35 mm. (Our world neighbors: along the Danube)
Summary: Traces major changes that have taken place in the Balkans since World War II. Examines the major areas of the valley in relation to economic recovery, military control, religious changes, and prosperity. With captions.
1. Danube Valley. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors: along the Danube (Filmstrip)
Fi A 66-3169
Imperial Film Co.

Living together in your community (*Filmstrip*) Allyn and Bacon, 1961.

23 fr., color, 35 mm. (The community where you live, no. 1)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Discusses the familiar neighborhood as well as a variety of small and large communities, such as the country, the town, and the city. Introduces helpers in the community. Points out the interdependence of people whatever the size or location of the community.
1. Community life—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, inc., Boston. Series: The community where you live (Filmstrip) no. 1
j 301.3 Fi A 62-3070
Allyn and Bacon

The living tradition (*Motion picture*) Knights of Columbus [1961?]

30 min., sd. b&w on tinted stock with color sequences. 16 mm.
Summary: Portrays events in the history of the Knights of Columbus. Highlights a pilgrimage led by Michael J. McGivney in 1920 to Europe which included visits to see Pope Benedict XV, the battlefields of World War II, and Genoa; the opening of the Pius XII Memorial Library at St. Louis University; and the opening of the National Shrine of the Immaculate Conception in 1959.
Credits: Director and photographer, William Chulack; script, Sherman Reilly; narrator, Luke E. Hart.
1. Knights of Columbus. I. Knights of Columbus.
Fi 63-177

Living traps (*Motion picture*) Sterling Educational Films, 1964.

10 min., sd., color, 16 mm.
Eastman color.
With film guide.
Summary: Uses time-lapse and close-up photography to examine the major types of carnivorous plants in their natural habitats, to show the digestion and rejection of inorganic substances by plant leaves, and to demonstrate the adaptive capacity of carnivorous plants to their environment. Describes the butterwort, pitcherplant, frog bonnet or bog bugle, venus fly trap, and fly catcher.
Credits: Writer, William Claiborne.
1. Insectivorous plants. I. Sterling Educational Films, inc.
Fi A 65-1118
Sterling Educational Films

Living with a diet (*Filmstrip*) U. S. Public Health Service, 1964. Made by Creative Arts Studio.

51 fr. color. 35 mm. and phonodisc: 12 in. (Just one in a crowd)
Order no. FM1S-866c.
Issued also with phonotape (8 min.)
With script.
Summary: Shows the diabetic how to live with and plan his diet, particularly on holidays, in a restaurant, while traveling, and at school.
1. Cookery for diabetics. I. U. S. Public Health Service. Series: Just one in a crowd (Filmstrip)
Fi E 67-504
U. S. Public Health Service

Living with a gloved box (*Motion picture*) University of California Lawrence Radiation Laboratory, 1964.

15 min., sd., color, 16 mm.
Summary: Explains the principles and techniques of working with a gloved box, an enclosure designed for handling low-activity radioactive materials that are harmful if inhalated or ingested. Discusses the air flow and pressures within the box, the bagging in and bagging out of materials, the procedures for changing the filter, and a method for handling a fire within the gloved box.
1. Radioisotopes—Safety measures. I. California. University. Lawrence Radiation Laboratory.
Fi E 64-132
U. S. Atomic Energy Commission

Living with brothers and sisters (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

47 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. (Family relationships and young teens)
With teaching guide.
Revised version of the 1958 filmstrip entitled Getting along with brothers and sisters.
Summary: Explains to young teen-agers how to learn to enjoy home and family, discusses the importance of giving time and affection to younger brothers and sisters, and points out that privileges and favors have to be earned.
1. Brothers and sisters. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Getting along with brothers and sisters (Filmstrip) Series: Family relationships and young teens (Filmstrip)
301.427 Fi A 63-2884
Society for Visual Education

Living with light (*Filmstrip*) Better Light Better Sight Bureau, 1962.

40 fr., color, 35 mm.
Eastman color.
With teachers manual and student booklet.
Summary: Discusses color and color vision, demonstrating how color is used in identifying objects, conveying information, influencing emotions, and attracting attention. With captioned photographs and drawings.
Credits: Educational consultant, Christopher R. Vagts.
1. Color. I. Better Light Better Sight Bureau, New York
Fi A 64-2494
Better Light Better Sight Bureau

Living with radiation (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by U. S. Dept. of the Air Force.

28 min., sd., color, 16 mm.
Summary: Discusses in detail the radiation-safety program of the national atomic energy program, using the procedures at AEC's National Reactor Testing Station in Idaho as the typical illustrative example. Covers the separation-distance factor; the storage and/or dispersal of radioactive wastes; protection of populations, water, crops, and livestock by air and environmental monitoring; protection of workers by film badges, protective clothing, radiation counters, shielding, remote-control devices, decontamination procedures, and biochemical studies.
1. Radioactivity—Safety measures. I. U. S. Atomic Energy Commission.
614.715 Fi E 63-167
U. S. Office of Education. Educational Media Branch

Living with the atom (*Motion picture*) U. S. Information Agency, 1960.

18 min., sd., color, 16 mm.
Summary: A nontechnical explanation of radiation safety devices and procedures used to protect workers in atomic industry. Explains in detail the precautions taken for the protection of a community near an atomic installation.
1. Nuclear engineering—Safety measures. I. U. S. Information Agency.
Fi E 64-189
U. S. Atomic Energy Commission

The Living work of Albert Schweitzer (*Motion picture*) Erica Anderson, inc. [1966?]

44 min., sd., color, 16 mm.
Summary: Describes Dr. Schweitzer's first impression of the jungle, and surveys his contribution to the people with whom he worked.
1. Schweitzer, Albert, 1875–1965. I. Anderson (Erica) inc., New York

Fi A 66–316

CINE

Liz and Philip marry (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the courtship and wedding of Princess Elizabeth of England to Prince Philip of Greece. Discusses the royal tutelage of Elizabeth, her love of horses, and her performance of duties of state. Includes views of the wedding in Westminster Abbey and of the royal couple following the ceremony.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Elizabeth II, Queen of Great Britain, 1926– 2. Philip, Duke of Edinburgh, 1921– I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.142 Fi 62 2146

Llenroc Productions
see
The pigeon that took Rome.

Lloyd, Harold Clayton, 1894-
see
Harold Lloyd's world of comedy.

Load measurement using proving rings (*Filmstrip*) Soiltest, 1963.

77 fr., color, 35 mm. (General series)
Slides (35 mm.) also issued.
With manual.
Summary: Explains and demonstrates the use of single and double type proving rings for measuring loads in engineering testing work. Discusses proving rings with load capacities ranging from 50 pounds to 20,000 pounds, describes all components of the various proving rings, and shows dial reading techniques and the employment of these dial readings on the calibration chart.
1. Testing-machines. I. Soiltest, inc.

Fi A 66–2968 rev

Soiltest, Inc.

Loads on underground conduits (*Motion picture*) Iowa State University and Portland Cement Association. Made and released by Iowa State University, Film Production Unit, 1951.

10 min., sd., color, 16 mm.
Summary: Demonstrates the principles of Marston's load theory and shows how upward friction forces and settlement ratios can work to the advantage of the engineer.
Credits: Educational adviser, M. G. Spangler.
1. Pipe, Concrete. I. Iowa State University of Science and Technology, Ames. II. Portland Cement Association, Chicago. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 63–1525

Iowa. State Univ. Film Production Unit

A Loaf of bread (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

24 fr., color, 35 mm. (Children's world series)
With guide.
Summary: Shows the steps involved in the making of bread, pointing out the role of the workers and machines in the various processes.
1. Bakers and bakeries. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Children's world series (Filmstrip)

Fi A 66–2815

McGraw-Hill Book Co.

The Loaves and the fishes (*Motion picture*) Standard Oil Co., 1966. Made by Equinox Films.

30 min., sd., color, 16 mm.
Summary: Shows how fish meal enriches the protein content of the Peruvian diet and how a special petroleum solvent plays an important role in this life-giving industrial process.
1. Diet—Peru. 2. Fish-meal. I. Standard Oil Company.

Fi A 67–470

CINE

Lob (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min., sd., color, 8 mm. (Tennis series)
A loop film mounted in cartridge.
Summary: An expert tennis player demonstrates techniques used in the lob.
1. Tennis. I. Recreation Films. II. Athletic Institute. Series: Tennis series (Motion picture)

Fi A 66–1589

Athletic Institute

Lobo takes command (*Filmstrip*) Encyclopædia Britannica Films, 1962.

63 fr., color, 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The legend of Lobo, based on a story by Ernest Thompson-Seton.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Shows how Lobo, the wolf pup, reaches maturity and runs and hunts with the family pack. Describes how Lobo spends the winter alone after his mother is shot and his father is trapped by cowpunchers, telling how he finds another pack and eventually becomes pack leader.
1. The Legend of Lobo (Motion picture) II. Seton, Ernest Thompson, 1860–1946. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)

Fi A 66–3221

Oregon State College. Portland Library

Lobo, the wolf pup (*Filmstrip*) Encyclopædia Britannica Films, 1962.

60 fr., color, 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The legend of Lobo, based on a story by Ernest Thompson-Seton.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Tells of the birth of the wolf Lobo, describes how, while his father hunts for meat, a cougar stalks the family but is shot by passing cowboys, after which Lobo's father decides to move his family.
1. The Legend of Lobo (Motion picture) II. Seton, Ernest Thompson, 1860–1946. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)

Fi A 66–3222

Oregon State College. Portland Library

Lobo's long journey (*Filmstrip*) Encyclopædia Britannica Films, 1962.

62 fr., color, 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture The legend of Lobo, based on a story by Ernest Thompson-Seton.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Describes how the father of Lobo moves his family. Tells how Lobo's curiosity causes him to stray from the pack and become lost. Describes his rescue, and shows him exploring, playing with other animals, and growing into maturity.
1. The Legend of Lobo (Motion picture) II. Seton, Ernest Thompson, 1860–1946. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)

Fi A 66–3223

Oregon State College. Portland Library

Lobster and crab (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

15 min., sd., color, 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Crustacia and their allies.
With guide.
Summary: Illustrates numerous species of phylum Arthropoda, discusses their distinguishing features and compares their structure to Annelida. Explains biramus appendage and serial homology. Cinephotomicrography shows crustaceans in their various environments.
1. Arthropoda 2. Annelida. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Crustacia and their allies (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1874

McGraw-Hill Book Co.

The lobster and its relatives (*Filmstrip*) Encyclopædia Britannica Films, 1964.

73 fr., color, 35 mm. (Basic life science, unit 1: Animals without backbones)
With fact sheet.
Summary: Describes the similarities of lobsters, grasshoppers, and other animals classified as arthropods, using the lobster and the crayfish as typical members of the arthropod group. Shows photographs of living animals, including photomicrographs of the smallest forms. With captions.
Credits: Collaborator, Margaret McKibben Lawler.
1. Arthropoda. I. Encyclopædia Britannica Films, inc. Series: Basic life science series, unit 1: Animals without backbones (Filmstrip)

Fi A 64–2449

Encyclopædia Britannica Films

The **Lobsterman** (*Motion picture*) Ford Foundation Workshop, 1954. Made by Robert Saudek Associates. Released by I. Q. Films.

18 min., sd., b&w, 16 mm.
Originally telecast on the television program Omnibus.
Credits: Producer, Robert Saudek; writer, E. B. White.
Summary: A photographic essay by E. B. White which pictures a day in the life of the Maine lobsterman whose livelihood is dependent on skill, weather, and tides. Photographed at Penobscot Bay.
1. Lobster fisheries—Maine. 2. Fishermen—Maine. I. Ford Foundation. TV Radio Workshop. II. I. Q. Films, inc., New York. III. Omnibus (Television program)

Fi A 66–1291

I. Q. Films

The **Lobstermen** (*Motion picture*) Chronicle Productions, 1966.

22 min., sd., b&w, 16 mm.
Credits: Producer, director, writer, and photographer, Robert Glatzer; music, Ralph Rinzler.
Summary: A profile of the lobster fishermen of Corea, Maine, one of the last villages wholly devoted to lobstering. Shows two father and son teams, in their boats and on shore, as they talk about their work as fishermen, the history of the village, and stories about themselves and their lives.
1. Lobster fisheries—Maine. 2. Fishermen—Maine. I. Chronicle Productions, New York.

Fi A 66–1815

Chronicle Productions

Lobsters unlimited (*Motion picture*) Nova Scotia Film Board, Halifax. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

13 min., sd., color, 16 mm.
Summary: An intimate profile of a Nova Scotia fishing community, showing the importance of the lobster harvest to the livelihood of its inhabitants. Pictures the lobster boats as they head out to sea and return with full traps; includes close-up views of techniques for fashioning traps, buoys, and nets which have been handed down from father to son; shows the preparation of lobsters for canning and some of the ways in which they are served.
1. Lobster fisheries—Nova Scotia. I. Nova Scotia Film Board. II. Canadian Travel Film Library III Canada National Film Board.

Fi A 64–1476

National Film Board of Canada

The locale of Jesus' birth and youth (*Filmstrip*) Society for Visual Education, 1962.

51 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Bible lands where Jesus lived)
With teaching guide.
Summary: Portrays events related to the life of Jesus from the Annunciation to the time of His first words in the temple.
Credits: Author and photographer, Laura E. Stroud.
1. Palestine Descr. & trav.—Views. 2 Jesus Christ—Blog.—Early life. I. Society for Visual Education, inc., Chicago. Series: Bible lands where Jesus lived (Filmstrip)

232.9 Fi A 63–2558

Society for Visual Education

The locale of Jesus' crucifixion, resurrection, and ascension (*Filmstrip*) Society for Visual Education, 1962.

50 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 15 min. (Bible lands where Jesus lived)
With teaching guide.
Summary: Portrays Jesus' last week, His death and resurrection, and the period which He spent on earth after His resurrection. Includes views of the Mount of Olives, of the supposed site of the Lord's Supper, of the Garden of Gethsemane, and of Emmaus.
Credits: Author and photographer, Laura E. Stroud.
1. Palestine—Descr. & trav.—Views. 2 Jesus Christ—Blog.—Passion Week. 3. Jesus Christ—Ascension. I. Society for Visual Education, inc. Series: Bible lands where Jesus lived (Filmstrip)

232.96 Fi A 63–2562

Society for Visual Education

The locale of Jesus' early ministry (*Filmstrip*) Society for Visual Education, 1962.

52 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 17 min. (Bible lands where Jesus lived)
With teaching guide.
Summary: Discusses events in the life of Jesus, including His baptism, His temptation on the mount, His selection of the first disciples, His attendance at the marriage at Cana, and His early ministry in Samaria and Galilee.
Credits: Author and photographer, Laura E. Stroud.
1. Palestine—Descr. & trav. Views 2 Jesus Christ—Blog.—Public life I. Society for Visual Education, inc., Chicago. Series: Bible lands where Jesus lived (Filmstrip)

232.95 Fi A 63–2559

Society for Visual Education

The locale of Jesus' Galilean ministry (*Filmstrip*) Society for Visual Education, 1962.

51 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 15 min. (Bible lands where Jesus lived)
With teaching guide.
Summary: Pictures the period from the beginning of Jesus' Galilean ministry to the time of the Transfiguration, showing Jesus as He attracted the disciples as well as other followers, and describing the growing resentment of the scribes and Pharisees.
Credits: Author and photographer, Laura E. Stroud.
1. Palestine—Descr. & trav.—Views 2. Jesus Christ—Blog.—Public life. I. Society for Visual Education, inc., Chicago. Series: Bible lands where Jesus lived (Filmstrip)

232.95 Fi A 63–2560

Society for Visual Education

The locale of Jesus' later ministry (*Filmstrip*) Society for Visual Education, 1962.

52 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 16 min. (Bible lands where Jesus lived)
With teaching guide.
Summary: Presents incidents occurring in the period of Jesus' later ministry, describing how tension rose as Jesus' life approached its climax Includes a description of Jesus' arrival in Jerusalem, of His telling of the Parable of the good shepherd, and of the resurrection of Lazarus
Credits: Author and photographer, Laura E. Stroud.
1. Palestine—Descr. & trav.—Views. 2. Jesus Christ—Blog.—Public life. I. Society for Visual Education, inc., Chicago. Series: Bible lands where Jesus lived (Filmstrip)

232.95 Fi A 63–2561

Society for Visual Education

Location of industry in Great Britain (*Filmstrip*) E. K. Grime [1963?] Made by Economics Association, Sutton, Eng

32 fr. b&w, 35 mm.
Summary: Illustrates through maps and photographs how the location of industry in Great Britain has been determined by such factors as availability of raw materials, land, transportation, safety and waste disposal requirements, supplies of labor and power, existence of markets, and government direction.
1 Industry, Location of—Gt. Brit. I. Grime, E. K.

Fi A 66–2987

Oregon State College. Portland. Library

Locked on (*Motion picture*) Convair-Astronautics, General Dynamics Corp., 1961. Made by Parthenon Pictures.

56 min., sd., color, 16 mm.
Summary: Discusses reliability with the Convair-Astronautics employees in the Atlas factories and on the launching pads, explaining that missile failure is caused by human error, or a lapse in reliability. Describes the attitude of one employee who feared that he was being outpaced by the onrush of new practices, showing how his attitude changed when he realized that he was needed to work under the tough conditions of the new industrial age.
Credits: Producers, directors, and writers, David Bowen, John E. R. McDougall, Charles Palmer; music, Jack Meakin; photographers, Robert J. Martin, Leonard Clairmont.
1. Space vehicles—Reliability. I. General Dynamics Corporation. Convair Division. II. General Dynamics Corporation. Astronautics Division.

Fi A 64–193

Parthenon Pictures

Lockheed Aircraft Corporation. Lockheed-California Company
see
To catch a shadow.

Lockheed Aircraft Corporation. Lockheed-Georgia Company
see
Progress in Peru.
Wings at work.

Locus (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Develops the concept of locus as a set of points that satisfy one or more given conditions. Presents, applies, and proves some common locus theorems.
Credits: Educational adviser, Mannis Charosh
1. Locus (Mathematics) I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 2 (Filmstrip)
Fi A 64-2192
McGraw-Hill Book Co.

Locus (*Filmstrip*) Eye Gate House, 1964.

50 fr., color, 35 mm. (Plane geometry, no. 6)
With teacher's manual.
Summary: Describes locus in terms of static and dynamic interpretations. Shows how equi-distance of points, intersecting lines, and circles is determined by stated conditions. Explains the intersection of loci in set terminology. Demonstrates various geometric intersections by using certain reference points and changing direction on a graph.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Locus (Mathematics) I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 6.
Fi A 65-2352
Eye Gate House

Locus (*Motion picture*) McGraw-Hill Book Co., 1963.

15 min., sd., color, 16 mm. (Modern geometry series)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Explains five basic locus theorems, by having each arise from a familiar setting, by stating each in geometric language, and by applying each theorem to one or more problems. Also shows examples of more advanced loci, such as the ellipse, hyperbola, parabola, and cycloid.
——— Another issue. b&w.
1. Geometry. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series (Motion picture)
Fi A 63-1133
McGraw-Hill Book Co.

Locus problems: the circle (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1144
With teaching guide
Summary: A visualized approach to a study of the circle locus. Discusses the meaning of the circle locus; uses equations to describe the circle loci, and coordinates to explain the locus theorem. Includes problems in finding the radius of the circle and the coordinates of the center of each circle
1. Circle. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2606
Film Strip-of-the-Month Clubs

Locust damage widespread (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the perils of hurricanes, volcanoes, earthquakes, and droughts. Points out that the locust periodically destroys crops. Discusses the destructiveness of the locust and explains what man is attempting to do with insecticides to combat the locust.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Locusts. 2. Locusts—Extermination. 3. Disasters. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
632.72 Fi 62-1816

Lodge (Arthur) Productions, inc., New York
see
The challenge of management.
Economic growth.
Financial management.
Government and the market.
How it evolved.
The market and the individual.
The Nation's resources.
Production and marketing.
The role of the market.
Technological development.

Lodging resources survey (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

23 fr., color, 35 mm.
French version released under the title Inventaire des ressources en logement.
Summary: A training filmstrip for use in civil defense courses. Explains how to conduct a lodging resources survey. With captions.
1. Canada—Civil defense. 2. Housing—Canada. I. Canada. Dept. of National Health and Welfare. II. Canada National Film Board.
Fi A 65-2367
National Film Board of Canada

Lofts, Norah (Robinson) 1904- Chinese finale
see
Seven women.

The **Log-floaters' games** (*Motion picture*) Filmiyhtymä, Helsinki. Made by H. Harrivirta. Released by Finnish Ministry for Foreign Affairs, 1965.

11 min. sd. color. 16 mm.
Distributed in the U. S through the Embassy and Consulates.
Summary: Shows how the loggers of Finland compete with each other in log floating, log running, and other skills connected with their profession.
1. Lumbermen—Finland. I. Filmiyhtymä Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1277
Embassy of Finland, Washington, D. C.

Log of Mariner IV (*Motion picture*) U. S. National Aeronautics and Space Administration. Made and released by Jet Propulsion Laboratory, 1965.

28 min. sd. color. 16 mm.
Summary: A documentary account of the successful and pictorially rewarding Mariner 1964-65 fly-by mission to Planet Mars. Contains man's first close-up photographs of Mars and interplanetary and planetary scientific conclusions resulting from the historic flight.
1. Project Mariner. 2. Mars (Planet)—Photographs from space. I. U. S. National Aeronautics and Space Administration. II. California Institute of Technology, Pasadena. Jet Propulsion Laboratory
Fi E 67-96
CINE

Logging with elephants in Burma (*Filmstrip*) Hulton Press, London [196-?]

18 fr. color. 35 mm.
A Beacon filmstrip.
With filmstrip notes.
Credits: Author, A. Bruce Purdom.
Summary: Shows how teak is extracted in Burma, with scenes of the elephants as they remove the trees from steep hills and ridges and bring the timber down to the rivers and streams.
1. Elephants. 2. Forests and forestry—Burma. 3. Teak. I. Hulton Press, ltd., London.
Fi A 67-2892
Dufour Editions

Logic by machine (*Motion picture*) KQED. Released by NET Film Service, 1962.

30 min., sd., b&w. 16 mm. (The computer and the mind of man)
Summary: A basic introduction to computers, discussing the computer revolution, the relationship of man and machine, and the relationship of the symbolic world of mathematics to the real world of objects and events. Explains that the computer can process millions of bits of data in seconds and can handle as many arithmetic figures in one minute as a man can handle in a lifetime.
1. Cybernetics. 2. Electronic data processing I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The computer and the mind of man (Motion picture)
Fi A 64-287
National Educational Television Film Service

The logical dimension in teaching (*Filmstrip*) Bel-Mort Films, 1963.

48 fr., color, 35 mm. (Professional education series)
Eastman color.
Based on A study of the logic of teaching, by B. Othanel Smith and Milton O. Meux.
Summary: Discusses the act of teaching with specific reference to its logical factor, and shows how it applies to classroom episodes. Analyzes a selected episode and illustrates categories into which it may be classified.
Credits: Consultant, B. Othanel Smith.
1. Teaching. I. Smith, Buonie Othanel, 1903- II. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
371.1 Fi A 63-2865
Oregon. State College, Portland. Library

Lohmann, Karl Baptiste, 1925-
see
Pursuit of happiness: the materialistic way.
Textures of the Great Lakes.

Lolita (*Motion picture*) Metro-Goldwyn-Mayer in association with Seven Arts Productions, 1961. Made by Anya Production and Transworld Pictures at Associated British Elstree Studios, England.

152 min., sd., b&w, 35 mm.
Based on the novel of the same title by Vladimir Nabokov.
Summary: A drama portraying the degeneration which results from a middle-aged professor's desperate obsession for a precocious, callous teenager whose mother he marries just to be near the young girl.
Credits: Producer, James B. Harris; director, Stanley Kubrick; screenplay, Vladimir Nabokov; music, Nelson Riddle; director of photography, Oswald Morris; editor, Anthony Harvey. *Cast:* James Mason, Shelley Winters, Sue Lyon, Peter Sellers.
1. Nabokov, Vladimir Vladimirovich, 1899- Lolita. II. Metro-Goldwyn-Mayer, Inc. III. Seven Arts Productions, ltd.
Fi 64-1092

London, Jack, 1876-1916. To build a fire.
see
To build a fire.

London (*Filmstrip*) Herbert E. Budek Co., 1962.

46 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Louis De Vorsey, Jr.
Summary: Presents scenes of the harbor, bridges, historic buildings, and other landmarks of London, as well as views of new construction. Shows the shopping and theater districts, and parks. Includes photographs of various public ceremonies.
1. London—Descr.—1951- I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3433
Portland State College. Library

London (*Filmstrip*) Colonial Films, 1964.

26 fr. color. 35 mm. (Getting to know Great Britain, no. 1)
Summary: Shows that modern London is rich in historical interest and tradition and thriving with industrial and commercial activity.
1. London—Hist. 2. London—Indus. I. Colonial Films, inc., Atlanta. Series: Getting to know Great Britain (Filmstrip) no. 1.
Fi A 66-3311
Colonial Films, inc.

London, England (*Motion picture*) CBS News. Released by Carousel Films, 1964.

29 min sd b&w. 16 mm. (Beyond the sanctuary)
Telecast on the CBS-TV show Look up and live.
Summary: Examines the work of the Christian Frontier Council, an interdenominational group of laymen in London. Shows the efforts of the council in explaining the relationship of Christian faith to the public issues facing the nation.
1. Christian Frontier Council. I. Look up and live (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York. Series: Beyond the sanctuary (Motion picture)
Fi A 65-1592
Carousel Films, inc.

London Fire Brigade (*Motion picture*) Fire Prevention through Films, 1962.

34 min., sd., color, 16 mm.
Summary: Shows the operation and systems of the London Fire Brigade, including views of the fire alarm office, the dispatching of equipment to fires, the types of fire-fighting equipment, and the use of the equipment at fires.
1. London. Fire Brigade. I. Fire Prevention through Films, Boston.
352.3 Fi A 63-71
Fire Prevention through Films

London survives blitz (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the nightly bombings of German planes over London during World War II, explaining that Hitler expected to break the back of London and to force England to surrender in order to stop the nerve-shattering raids. Describes the severe toll of the bombings.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. London—Bombardment. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5442 Fi 62-1850

London: the city and the people (*Motion picture*) Coronet Instructional Films, 1961.

14 min., sd., color, 16 mm
With teachers' guide
Summary: A discussion of London as a center of government, commerce, culture, banking, transportation, and history. Portrays the role of the inhabitants of London in world manufacture and trade.
Credits: Consultant, Norman J. G. Pounds.
——— Another issue. b&w.
1. London—Descr. I. Coronet Instructional Films.
Fi A 65-303
Coronet Instructional Films

Lonely boy (*Motion picture*) National Film Board of Canada, 1962.

27 min., sd., b&w, 16 mm.
Summary: Describes the rise to fame of Paul Anka, a young Canadian songwriter and singer. Presents a candid look at the popular singer from both sides of the footlights, discussing the reaction of American teenagers and other fans, telling how his manager feels about him, and what he thinks about himself.
Credits: Producer, Roman Kroitor; directors, Wolf Koenig, Roman Kroitor; editors, John Spotton, Guy L. Côté.
1. Anka, Paul. I. Canada. National Film Board.
Fi 63-375

The lonely weekend (*Motion picture*) Robert T. Wolf, 1964.

10 min., sd., b&w, 16 mm.
Summary: Portrays the efforts and frustrations of a young man and a young girl who have come separately to a beach resort for a summer weekend and attempt to meet each other gracefully.
——— Another issue. 35 mm.
1. Love. I. Wolf, Robert T.
Fi A 65-827
CINE

The lonely years (*Motion picture*) CBS News, 1960.
60 min., sd., b&w, 16 mm.
Produced with the cooperation of the National Committee on the Aging
Telecast in the CBS-TV special program Woman!
Summary: Discusses the problems of the aged by showing how a 62 year-old woman who lives in Portland, Oregon, with her retired husband faces the crisis of growing old. Dr. Stanley Wellborn of the University of Oregon Medical School discusses the problems of old age and describes various facilities in the Portland area which provide for the aged. Senator Pat MacNamara of Michigan reports on a study made by the Subcommittee on the Problems of the Aged and the Aging
Credits: Producer and writer, Fred Freed; director, Bernard Birnbaum; narrator, Helen Hayes.
1. Aged. 2. Aged—Portland, Or. I. Woman! (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-151

Long, Charles J.
see
San Antonio under six flags.

Long Beach independent-press-telegram
see
Long Beach is a symphony.

Long Beach is a symphony (*Motion picture*) Long Beach independent-press-telegram and Long Beach Promotion, 1966. Made by G-P Productions.
21 min. sd. color. 16 mm.
Summary: A view of Long Beach, Calif., as a home and a market, pointing out opportunities for the growth and development of industry and commerce.
1. Long Beach, Calif. I. Long Beach independent-press-telegram. II. Long Beach Promotion.
Fi A 67-471
CINE

Long Beach Promotion
see
Long Beach is a symphony.

Long Beach Yacht Club
see
The Dacron legion.

The long cast (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Dramatizes the early life of Adolph Ochs, publisher of the Chattanooga times. Depicts events leading to his affiliation with the New York times, which he published from 1896 to 1935
Credits: Script, Clair Roskam.
1. Ochs, Adolph Simon, 1858-1935. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 1106
National Academy for Adult Jewish Studies

The **Long childhood of Timmy** (*Motion picture*) American Broadcasting Co., 1967.
60 min. sd. b&w. 16 mm.
Credits: Sponsor, Minnesota Mining and Manufacturing Co.
Summary: A study of the lives of the Loughlins, a family of eight which includes Timmy, an eight-year-old mongoloid with a mental age of four years. Records the relationships and interplay of feelings which develop as a result of Timmy's retardation.
1. Mongolism. 2. Mentally handicapped children—Case studies. I. American Broadcasting Company.
Fi A 67-472
CINE

The Long childhood of Timmy (Motion picture)
see also Mental retardation: the long childhood of Timmy

Long day's journey (*Motion picture*) Visiting Nurse Service. Made by Vision Associates. Released by Visiting Nurse Service and American Nurses' Association, 1963.
29 min., sd., b&w, 16 mm.
Summary: A view of one day in the life of a public health nurse. Explains the role of the public health nurse in the community.
1. Public health nursing. I. Visiting Nurse Service of New York. II. American Nurses' Association.
Fi A 64-735
Committee on International Non-theatrical Events

Long distance races (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.
2 min. sd. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in long distance races.
1. Running. I. Recreation Films. II. Athletic Institute. Series. Men's track and field series (Motion picture)
Fi A 66-1545
Athletic Institute

The long haul (*Motion picture*) U. S. Social Security Administration, 1963.
15 min., sd., color, 16 mm.
Summary: A dramatization about a sardine fisherman and his crippling accident, describing the efforts of his family and friends during the period of his recovery and rehabilitation. Explains the provisions of social security disability insurance available to disabled workers.
1. Insurance, Disability—U. S. 2. Fishermen—U. S. I. U. S. Social Security Administration.
368.41 Fi E 63-331
U. S. Office of Education. Educational Media Branch

Long Island Agricultural and Technical Institute, Farmingdale, N. Y.
see
The thirteenth step.

The long march west (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1962.
45 fr., b&w, 35 mm. (Canadian history series)
With manual.
Summary: Captioned drawings and photographs show the arduous overland march of 1,000 miles, when recruits of the Northwest Mounted Police left Dufferin, Manitoba, for the unknown wilderness and the round-up of whisky traders, horse thieves, and outlaws.
Credits: Producer, Hans Möller; director, Pat Burwash.
1. Frontier and pioneer life—Canada. I. Canada. Royal Canadian Mounted Police. II. Canada. National Film Board. Series: Canadian history series (Filmstrip)
351.742 Fi A 62-3274
National Film Board of Canada

The long night (*Filmstrip*) Roa's Films, 1965.
43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way, no. 6)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who grows in self-knowledge when he discovers his need for community.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudion.
1. Christian life. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 6.
Fi A 65-2398
Roa's Films

The **Long ships** (*Motion picture*) Warwick Film Productions. London. Released in the U. S. by Columbia Pictures Corp., 1963.
125 min. sd. color. 35 mm.
Technicolor. Technirama 70°.
A Warwick-Avala production.
Based on the novel of the same title by Frans Bengtsson
Credits: Producer, Irving Allen; director, Cliff Lyons; screenplay, Berkely Mather, Beverley Cross; music, Dusan Radic; film editor, Geoffrey Foot. *Cast.* Richard Widmark, Sidney Poitier, Russ Tamblyn, Rosanna Schiaffino.
Summary: An adventure melodrama in which a Viking adventurer and a Moorish shiek come into conflict as they search for a lost golden bell which was made in a monastery in the Dark Ages
I. Bengtsson, Frans Gunnar, 1894-1964. Röde Orm. II. Warwick Film Productions, Ltd., London. III. Columbia Pictures Corporation.
Fi 67-1020

The Long struggle: the rise of the welfare state (Motion picture)
see The Rise of English socialism

The **long tidal river** (*Motion picture*) Connecticut River Watershed Council, 1965. Made by Ellsworth S. Grant.
33 min. sd. color. 16 mm.
Summary: A study of the history, beauty, and decline of the Connecticut River. Describes the discovery, settlement, and industries of the area, the port of Wethersfield, the Enfield Canal, the ferries, the arrival of a steamboat, and Victorian resorts. Discusses pollution, the role of the river in agriculture, in industry, and in recreational activities, pointing out the need for sound conservation practices.
1. Connecticut River. I. Connecticut River Watershed Council.
Fi A 67-473
CINE

Long vowels (*Filmstrip*) Jam Handy Organization and Ginn and Company. Released by Jam Handy Organization, 1963.
40 fr., color, 35 mm. (Vowel sounds, no. 2)
With manual.
Summary: Uses the experiences of an animated chipmunk to illustrate to young children the auditory and visual perception of long vowels.
1. English language—Vowels—Juvenile films. I. Jam Handy Organization, Inc. II. Ginn and Company. Series: Vowel sounds (Filmstrip) no. 2.
j 421 Fi A 63-2762
Jam Handy Organization

Long vowels and the final "E" (*Filmstrip*) Pacific Productions, 1959.
29 fr. color. 35 mm. (Phonetic analysis—vowels, no. 3)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to point out clues for recognizing the long vowel sound in words ending with an e. For elementary grades.
1. English language—Vowels—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series. Phonetic analysis—vowels (Filmstrip) no. 3. Series: Filmstrip reading series.
421.1 Fi A 59-2917 rev
Pacific Productions

The long way back (*Motion picture*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1961.
20 min., sd., b&w, 16 mm.
French version released under the title Une main amicale
Summary: Shows how volunteer laymen can provide a link between the mental patient in an institution and his community; explains the value of enlightened treatment of mental patients. Photographed in the Verdun Protestant Hospital in Montreal
Credits: Executive producer, Guy Glover; director and editor, Donald Ginsberg; scenario, Sally Lindsay; narrator, Phyllis Carter; technical advisers, Morgon Martin, J. D. Griffin, C. A. Roberts, H. E. Lehmann; photographer, François Séguillon.
1. Mentally ill—Care and treatment. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 63-983
National Film Board of Canada

The longest bridge (*Motion picture*) R & R Productions, 1965.
8 min., sd., color, 16 mm.
Summary: Describes the early contemplation, planning, construction, and completion of the Verrazano-Narrows Bridge. Includes views of the bridge filmed at night.
——— Another issue. 35 mm.
1. New York (City)—Bridges—Verrazano-Narrows Bridge. I. R & R Productions, Brooklyn.
Fi A 65-1019
CINE

The longest day (*Motion picture*) Darryl F. Zanuck Productions. Made at Studios de Boulogne, Boulogne s/Seine, France. Released in the U. S. by Twentieth Century-Fox Film Corp., 1962.
180 min., sd., b&w, 35 mm.
CinemaScope.
Based on the book of the same title by Cornelius Ryan.
Summary: Re-enacts the military operation of D-Day from four points of view—the workings of the high commands of the American, English, French, and German forces in their battle scheme for Normandy. Largely filmed on actual invasion sites of France.
Credits: Producer, Darryl F. Zanuck; directors, Ken Annakin, Andrew Marton, Bernhard Wicki; screenplay, Cornelius Ryan; additional episodes, Romain Gary, James Jones, David Pursall, Jack Seddon; music, Maurice Jarre; photographers, Jean Bourgoin, Walter Wottitz; editor, Samuel E. Beetley. *Cast:* John Wayne, Robert Mitchum, Richard Todd, Red Buttons, Richard Beymer, Robert Ryan, Mel Ferrer, Henry Fonda.
1. World War, 1939-1945—Campaigns—Normandy. I. Ryan, Cornelius. The longest day; June 6, 1944. II. Zanuck (Darryl F.) Productions, Inc. III. Twentieth Century-Fox Film Corporation.
Fi 64-1100

Longfellow, Henry Wadsworth, 1807-1892. Paul Revere's ride
see
Paul Revere's ride.
Story poem: Paul Revere's ride.

Longfellow, Henry Wadsworth, 1807-1882. The song of Hiawatha
see
Hiawatha's childhood.

The Longs: a Louisiana dynasty (Motion picture)
see The Longs of Louisiana: case study of an American Political dynasty

The **Longs of Louisiana: case study of an American political dynasty** (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1967.
22 min. sd. b&w. 16 mm.
Forum edition of the motion picture entitled The Longs: a Louisiana dynasty.
With teacher's guide.
Credits: Producer, Irwin Rosten; director, Alan Landsburg.
Summary: A documentary study of the rise to power of Huey Long and his son, Russell. Relates how, as Huey became Governor and then United States Senator, his extensive welfare program became an important pillar in a dictatorial administration. Describes his son's different style but similar programs.
1. Long, Huey Pierce, 1893-1935. 2. Long, Russell B. I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation. III. The Longs: a Louisiana dynasty (Motion picture)
Fi A 67-1869
Encyclopaedia Britannica Educational Corp.

Look about you (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.
2 filmstrips (pt. 1, 82 fr.; pt. 2, 84 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 13 min.; pt. 2, 10 min. microgroove. (Outset, no. 1)
With teacher's manual.
Summary: Encourages awareness of the patterns of line and color and the relationships between these patterns. Explains how to compare and categorize familiar objects according to their properties.
1. Line (Art) 2. Color. I. Guidance Associates of Pleasantville, N. Y. Series: Outset (Filmstrip) no. 1.
Fi A 66-3115
Guidance Associates

Look alive (*Motion picture*) Creative Arts, 1961.
15 min. sd. b&w. 16 mm.
Summary: Raymond Burr introduces the film. Describes through the eyes of a pedestrian the events leading up to his being struck by a car, and shows the effects of the accident upon the driver involved. Pictures the pedestrian as a jaywalker as other see him.
1. Traffic safety. I. Creative Arts Studio, Inc., Washington, D. C.
Fi A 65-1476
U. S. Public Health Service

A look at Dow (*Motion picture*) Dow Chemical Co., 1960. Made by James E. MacLane.

30 min., sd., color, 16 mm.
Ektachrome.
Summary: A brief view of Dow plants in various parts of the United States. Considers the company's major raw materials, typical products, research activities, and selected manufacturing operations; points out the international scope of its operation.
1. Dow Chemical Company. I. Dow Chemical Company.
Fi A 64–211

Dow Chemical Co.

A Look at the future (*Filmstrip*) Eye Gate House, 1965.

46 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. microgroove. (It's your future)
With teachers manual.
Summary: Points out that the future belongs to the well-trained, the skilled, and the well-educated, and presents facts which show that earnings are determined by the degree of education. Includes comments by Willard Wirtz, Secretary of Labor, George Meany, President of AFL–CIO, and President Kennedy.
1. Education—Economic aspects. I. Eye Gate House, Inc. Series: It's your future (Filmstrip)
Fi A 66–2758

Eye Gate House

A Look at Virginia Tech (*Filmstrip*) Virginia Polytechnic Institute [1966?]

73 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. microgroove.
Summary: Shows various aspects of the educational facilities and the student activities at Virginia Polytechnic Institute. Includes views of the earlier campus, current construction, laboratory equipment, teaching methods, the library, and the town of Blacksburg
1. Virginia Polytechnic Institute, Blacksburg—Descr.—Views. I. Virginia Polytechnic Institute, Blacksburg.
Fi A 67–3496

Virginia Polytechnic Institute

Look at your future (*Filmstrip*) American Institute of Men's and Boys' Wear. Made and released by Audio Visual Associates, 1961.

61 fr., color, 35 mm.
With syllabus and booklet.
Summary: Discusses the importance of a responsible attitude, a good school record, and a neat appearance when planning a career. Emphasizes the desirability of wearing clothes suitable for the occasion; explains how to build a basic wardrobe.
1. Men's clothing. I. American Institute of Men's and Boys' Wear. II. Audio Visual Associates.
Fi A 64–2487 rev

American Institute of Men's and Boys' Wear

A look at your schools (*Motion picture*) Helen C. Welsh, 1961.

27 min., sd., color, 16 mm.
Kodachrome.
Summary: Discusses the increasing school enrollments in Valley Stream, L. I., and explains that the expansion has not curtailed the school program. Shows typical classroom, shop, and laboratory activities, as well as co- and extra-curricular activities as they are carried out in thirteen elementary schools and four high schools of the district. Points out that continued interest and support are needed if today's children are to become good citizens of tomorrow.
Credits: Narrator, J. Bertram Keller.
1. Valley Stream, N. Y.—Public schools. I. Welsh, Helen Clementine, 1907–
379.747245 Fi A 62–1271

Helen C. Welsh

Look down (*Motion picture*) Wilkie Brothers Foundation. Made by James W. Wilkie. Released by DoAll Co., 1958.

55 min., sd., color, 16 mm.
Summary: Discloses the beauty and wonder of paths of life hidden to the casual eye, presenting an interplay of plant, animal, and insect life made visible through the motion picture camera's power to condense time, magnify action, and record permanently each incident.
Credits: Narrator, Fred O. Hutchinson; photographers, James W. Wilkie, Fred Roleff.
1. Cinematography—Scientific applications. 2. Photography, Biological. I. Wilkie Brothers Foundation. II. DoAll Company.
778.32 Fi A 63–730

DoAll Company

Look into the future (*Motion picture*) Hadassah, 1951.

15 min., sd., color, 16 mm.
Summary: Pictures a trip through Hadassah's schools and recreation centers in Israel, showing how Hadassah trains the young people in fashion design and in instrument workshops. Includes views of school luncheon kitchens, workshops, and playgrounds.
Credits: Producer and photographer, Hazel Greenwald; script, Peter Packer; narration, Bert Cowlan.
1. Schools—Israel. I. Hadassah, the Women's Zionist Organization of America.
370.95694 Fi A 62–915

Hadassah

Look up and live (Television program)
see
An act of faith.
Bad Boll, Germany.
Burlington, Vermont.
Catalina, California.
London, England.
No man is an island.
Taize, France.
The Warsaw ghetto.

Looking ahead to college and career (*Filmstrip*) Family Films, 1960.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Young teens and life problems)
With leader's guide.
Summary: Discusses how to interest young teens in making plans for the future, when and how to decide on a vocation, what Christian stewardship includes, the importance of college to a career, and how to achieve worthwhile Christian life goals.
1. Vocation. 2. Christian life. I. Family Films, Inc. Series: Young teens and life problems (Filmstrip)
Fi A 67–3069

Family Films

Looking at amphibians (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide.
Summary: Uses frogs, toads, and salamanders as examples in explaining the adaptation of amphibians in early life to water and in adult life to land.
Credits: Collaborators, W. E. Dickinson, Margaret McKibben Lawler.
——— Another issue. b&w.
1. Amphibians I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 65–1180

Encyclopædia Britannica Films

Looking at birds (*Motion picture*) Encyclopædia Britannica Films, 1964.

10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses close-up views of a variety of birds in different environments to illustrate ways in which birds differ from other animals in appearance, body structure, functions, and behavior. Shows some of the special ways in which birds are adapted to the places and conditions in which they live.
Credits: Collaborators, Margaret McKibben Lawler, Owen J. Gromme.
1. Birds. I. Encyclopædia Britannica Films, Inc.
Fi A 64–432

Encyclopædia Britannica Films

Looking at fishes (*Motion picture*) National Film Board of Canada, 1964. Released in the U. S. by Encyclopædia Britannica Films, 1965.

11 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide.
Summary: Uses underwater photography and animation to show those characteristics of a typical fish that aid in its adaptation to underwater environments. Illustrates the early development of a fresh-water fish. Demonstrates how to set up an aquarium for the study of fishes and their habits.
Credits: Adviser, George I. Schwartz.
——— Another issue. b&w.
1. Fishes. 2. Fish-culture. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 65–1166

Encyclopædia Britannica Films

Looking at mammals (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

11 min. sd. color. 16 mm (Basic life science series: the world of animals)
With teacher's guide.
Credits: Collaborator, John Wagner.
Summary: Illustrates the importance of animal classification and shows the difference between birds, amphibians, reptiles, and mammals. Includes a simple review and questions.
——— Another issue. b&w.
1. Mammals. 2. Zoology — Classification. I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series: the world of animals (Motion picture)
Fi A 67–1771

Encyclopaedia Britannica Educational Corp.

Looking at reptiles (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide.
Summary: Examines the physical characteristics and behavior of the five kinds of living reptiles—the tuatara, crocodilians, turtles, snakes, and lizards. Explains some of the special ways in which reptiles are adapted to their environments, picturing locations ranging from New Zealand to the southwestern United States.
Credits: Collaborators, Margaret McKibben Lawler, W. E. Dickinson.
1. Reptiles. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 65–441

Encyclopædia Britannica Films

Looking for wild flowers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 906.
With teaching guide.
Summary: Illustrates numerous wild flowers, including the Jack-in-the-pulpit, Dutchman's breeches, lily-of-the-valley, black-eyed Susan, buttercup, and yellow lady slipper, and points characteristics of these flowers as an aid to identifying them.
1. Wild flowers. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2207

Film Strip-of-the-Month Clubs

Looking forward (*Motion picture*) Girl Scouts of the United States of America, 1962.

14 min., sd., b&w, 16 mm.
Summary: Follows the thinking of a senior Girl Scout as she decides to become a senior aide and considers areas in which she can be of service. Describes the activities of different types of senior aides, including ranger aide, program aide, public relations aide, merchandising aide, and aide to handicapped persons, discussing the duties of each type.
Credits: Producer and director, Ed Schulz; narration, Cathy Ghem; music, David L. Buttloph.
1. Girl Scouts. I. Girl Scouts of the United States of America.
Fi 63–376

Looking through the Iron Curtain (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

43 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 702
With teaching guide.
Summary: Describes the way of life in Communist-controlled countries. Emphasizes the differences between life under Communist rule and life under a democratic government, regarding such matters as the role of the individual in the society, the importance of family life, the program in the schools, and the exercise of voting rights.
1. Communist countries—Soc. condit. I. Film Strip-of-the-Month Clubs, New York
Fi A 65–2162

Film Strip-of-the-Month Clubs

The loom (*Motion picture*) Arthur Barr Productions, 1956.

11 min., sd., color, 16 mm.
Kodachrome.
Revised version of the 1944 motion picture of the same title
With film study guide and correlated study print set.
Summary: Pictures the processes which were required to produce cloth on the hand looms of early America. Shows how pioneer women prepared warp and weft threads for weaving; the use of the spinning wheel, niddy noddy, and warping board; how heddle strings were tied and bobbins wound for the shuttle; and how the warp was set up and the loom threaded. Describes the function of the treadle, harness, and shuttle.
——— Another issue. b&w.
1. Hand weaving I. Barr (Arthur) Productions, Pasadena, Calif.
745.52 Fi A 63–1529

Arthur Barr Productions

Lopert Pictures Corporation
see
Electra.
Muriel; ou, Le temps d'un retour.
Never on Sunday.
Phaedra.

Lord, Lois. Collage and construction in elementary and junior high schools
see
Collage—exploring texture.

Lord, come! (*Filmstrip*) John Harrell and Mary Harrell, 1966.

49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
Second side of record contains hymns.
With study paper, photographs, script, and utilization guide.
Credits: Artist, J. K. Lambert.
Summary: Presents a theological inquiry into the implications of Christ's advent—past, present, and future.
1. Jesus Christ—Person and offices. I. Harrell, John Grinnell, 1922– II. Harrell, Mary.
Fi A 67–2573

Harrell, John G

Lord Elgin's decision (Filmstrip)
see The development of self-government, part 4: Lord Elgin's decision

The lord of the North (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., color, 16 mm. (Artisans de notre histoire)
French version released under the title Le maître du Nord.
Summary: Re-traces the westward overland and water route taken by Alexander MacKenzie, an early fur trader from Fort Chipewyan on Lake Athabasca, in hopes of penetrating the Canadian wilderness and reaching the Pacific. Discusses the significance of his explorations.
Credits: Producer, Richard Gilbert; director and writer, Dave Bairstow; music, Maurice Blackburn; photographer, Robert Humble.
1. Mackenzie, Sir Alexander, 1763–1820. 2. Northwest, Canadian—Disc & explor. I. Canada. National Film Board. Series: Artisans de notre histoire (Motion picture)
Fi A 65–1211

National Film Board of Canada

The Lord's prayer (*Motion picture*) Broadcasting and Film Commission, National Council of Churches, 1965. Made by Ray Garner.

27 min., sd., color, 16 mm.
Summary: A meditation by Dr. Ralph W. Sockman who explains, against a background of music by the Westminster Choir, the meaning of the Lord's prayer. Photographed in the Sequoia and Kings Canyon National Parks.
1. Lord's prayer I. Sockman, Ralph Washington, 1889– II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
Fi A 65–828

CINE

Loren MacIver (*Motion picture*) Maryette Charlton. Released by Radim Films for Film Images, 1964.

2 motion pictures (23 min. each), sd., color, 16 mm.
Summary: Pictures the American painter Loren MacIver as she roams purposefully or idly during the four seasons of the year and observes objects, movement, and color that abound in city and country. Shows the artist as she transposes to canvas her various observations. Features many paintings of the artist including Red votive lights, Fishers Island, New York, The city, Manhattan, Venice, Acropolis, The street, The Fratellini, and Les baux.
1. MacIver, Loren, 1909– I. Charlton, Maryette. II. Radim Films, Inc., New York.
Fi A 64–1335

Radim Films

Lorenzo Ghiberti: the gates of paradise (*Filmstrip*) Life, 1964.

75 fr., color, 35 mm.
With lecture note booklet.
Summary: A pictorial study of the bronze doors designed and executed by Lorenzo Ghiberti for the Baptistery in Florence. Includes photographs of the intricately detailed Old and New Testament scenes on the doors. Discusses the artist's working method, the Renaissance era in which he lived, and the transition in Western art as reflected by the late Gothic and early Renaissance character of the doors.
Credits: Photographer, Fernand Bourges.
1. Ghiberti, Lorenzo, 1378–1455. 2 Florence. San Giovanni (Baptistery) I. Life (Chicago)

Fi A 64–2796

Life Filmstrips

A Loricate rotifer: reproduction and function of Brachionus calyciflorus (*Motion picture*) Ealing Corp., 1966. Made by J. Gilbert, Robert D. Allen, and Margaret D. Allen.

4 min. si color 8 mm (Allen microbiology series)
A loop film mounted in cartridge.
With film notes
Summary: Uses highly magnified cinemicroscopy to show reproduction in the *Brachionus calyciflorus*, including views of embryonic development, the reproductive organs, and mating behavior.
1 Rotifera. I. Ealing Corporation, Cambridge, Mass Series: Allen microbiology series (Motion picture)

Fi A 66–118

Ealing Corporation

A Loricate rotifer: structure and function of Brachionus calyciflorus (*Motion picture*) Ealing Corp., 1966. Made by J. Gilbert, Robert D. Allen, and Margaret D. Allen.

4 min. si color 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes.
Summary: Uses highly magnified cinemicroscopy to show all levels of organization of the *Brachionus calyciflorus* from complete organ systems to subcellular components.
1 Rotifera. I. Ealing Corporation, Cambridge, Mass Series: Allen microbiology series (Motion picture)

Fi A 66–117

Ealing Corporation

Lorillard (P.) Company (Founded 1911)
see
Anatomy of a championship.

Lorna (*Motion picture*) Eve Productions, 1964.

50 min. sd b&w. 35 mm.
Credits: Producer, director, writer of original story, photographer, and editor, Russ Meyer; script, James Griffith. *Cast.* Lorna Maitland, Mark Bradley, Hal Hopper, James Griffith.
Summary: The lonely wife of a young salt-mine worker befriends an escaped convict after he attacks her, and suffers disastrous consequences when her husband returns home early
I. Eve Productions, inc, Hollywood, Calif

Fi 66–1003

Los Angeles. Dept. of Airports
see
#1 World Way.

Los Angeles. Fire Dept.
see
Design for disaster.
Emergency control of natural gas.
Your fire department.

Los Angeles. Harbor Dept.
see
Cargo capital.

Los Angeles. Television station KNXT
see
Eisenhower and freedom's voice.

Los Angeles. University of Southern California
see
A child's introduction to the cosmos.
Homage to Muybridge.
Listening eyes.
A respectable neighborhood.
Your county health department.

Los Angeles. University of Southern California. Dept. of Cinema
see
Careers in business data processing.
A child's introduction to the cosmos.
Gibson's first post.
Poem of Rodia.
Wipe out.

Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda
see
Case study: Poland.
Chinese Communist foreign policy.
The Chinese Communist industrial economy.
Communism in America.
Communism in Latin America.
Communism in southeast Asia.
Communist China's first decade.
Communist Chinese agriculture.
The Communist economic offensive.
Communist fronts.
The Communist propaganda machine.
The Communists: peace and disarmament.
Divided Berlin.
Eastern Europe under communism.
Education in the Soviet Union.
Government of communist China.
How communism came to China.
Leninism-Stalinism-Krushchevism.
Life in the Soviet Union.
Maosim and Titoism.
Marxism.
The military establishment.
Moscow-Peking relation.
Negotiating with the Communists.
The neutralists and the Communists.
One-party government.
The planned economy.
Race and nationality in the USSR.
Religion in the Soviet Union.
The Russian revolution.
Soviet agriculture.
Soviet arts and letters.
Soviet foreign policy.
Soviet science and technology.
Tito's Yugoslavia.
U. S. -Soviet relations.
The world movement.

Los Angeles. University of Southern California. School of International Relations
see
Gibson's first post.

Los Angeles City School District
see
Administering the Kuhlmann-Anderson test.
Audio-visual representative.
Basic elementary basketball skills.
Basic skills in elementary basketball.
Chaparral classroom.
Demonstrating good teaching of English.
Elementary classroom guidance.
Enrichment programs for intellectually gifted students.
How to splice a film.
Overview of the science program, grades 5 and 6.
Playing better basketball.
Story of the Harlan Shoemaker School.
You and your classroom.

Los Angeles City School District. Division of Secondary Education
see
Demonstrating good teaching of English.

Los Angeles Co., Calif.
see
Homeless child.

Los Angeles Co., Calif. Dept. of Parks and Recreation
see
Anyone for diving?

Los Angeles County Medical Association
see
Especially for boys.

Los Angeles Foundation of Otology
see
Translabyrinthine approach—removal of acoustic neuroma.

Los Angeles from the air (*Motion picture*) Gary Goldsmith. Made and released by Gary Goldsmith Films, 1960.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses aerial photography, animation, and historical photographs in presenting an over-all view of the geography and development of the Los Angeles metropolitan area. Shows the basic topography of the area, the pattern of early growth, and the nature of the central district and the suburbs. Points out key problems of transportation and water supply, and discusses the economy, recreation, cultural opportunities, and ways of living which underlie the rapid growth of the area.
Credits: Director and writer, Gary Goldsmith.
1. Los Angeles. I. Goldsmith, Gary. II. Goldsmith (Gary) Films.

Fi A 63–1051

Gary Goldsmith Films

Los Angeles Jewish Community Centers Association
see
To be as one.

The **Losers** (*Motion picture*) WCBS-TV. Released by Carousel Films, 1965.

31 min. sd b&w. 16 mm.
Credits: Producer and director, Jack Landau
Summary: Examines the prevalence of experimental and the habitual use of chemicals and drugs by young people from 12 to 21 years of age. Includes actual experiences recounted by youths from both slum and high-income neighborhoods. Shows the harmful effects of such practices as glue-sniffing, use of pep pills, goof balls, heroin, and marijuana
1 Youth. 2 Narcotic habit. I. New York. Television station WCBS-TV. II. Carousel Films, Inc., New York.

Fi A 66–31

Carousel Films, Inc.

Losers weepers (*Motion picture*) Brigham Young University, 1965.

28 min. sd. color. 16 mm.
Summary: Demonstrates how dropping out of high school can result in the loss of friends, failure to find opportunities for advancement, and general disillusionment in facing the harsh realities of the world.
1. High school dropouts. I. Brigham Young University, Provo, Utah.

Fi A 66–417

CINE

Losers weepers (Motion picture)
see also Dropout

Losing just the same (*Motion picture*) National Educational Television, 1966. Made by KQED Film Unit.

59 min. sd b&w. 16 mm (N. E. T journal)
Summary: Tells the story of a Negro mother and her ten children who live on welfare but fantasize in a world of Cadillac prestige and middle class status. Presents a commentary on poverty in a Negro urban ghetto.
1. Negroes—Moral and social conditions 2. Poor. I. National Educational Television and Radio Center

Fi A 67–1088

CINE

Lost acres through tile drainage (*Motion picture*) Iowa State University and Structural Clay Products Institute. Made and released by Iowa State University, Film Production Unit, 1954.

18 min., sd., color, 16 mm.
Summary: Shows a good installation of drainage tile and points out the advantages of adequate drainage.
1. Drain-tiles. 2. Drainage. I. Iowa. State University of Science and Technology, Ames. II. Structural Clay Products Institute. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.

Fi A 63–1364

Iowa. State Univ. Film Production Unit

Lost in Penn's woods (*Filmstrip*) Young America Films, 1950.

44 fr., color, 35 mm. (Children of early America series. Set no. 1)
Ansco color.
Title on can: Penn's woods.
With teacher's guide.
Summary: The story of a young boy's search for his lost lamb is used to show the relationship between the Indians and the Quaker settlers in 1683.
Credits: Story, Margaret Bradfield; illustrator, Carl Guldberg.
1. Young America Films, inc., New York. Series: Children of early America series. Set no. 1 (Filmstrip)

Fi A 52–434 rev 2

Young America Films

Lost in the crowd (*Motion picture*) Youth Films, 1966.

43 min. sd. color. 16 mm.
Summary: Scenes of thousands of young people who invade the beaches in a frenzied search for sun, sand, surf, suds, and sex. Explains that they soon lose their identity in a carnival atmosphere of night clubs, go-go girls, bright lights, and beer cans.
1. Bathing beaches. 2. Youth—Recreation I. Youth Films, Inc.
Fi A 67-474

CINE

The lost key (*Motion picture*) University of Kansas, 1960.

26 min., sd., color, 16 mm.
Summary: Professor Robert Johnson presents a method of training young architects in the use of imagery.
Credits: Director, Bruce A. Linton; writer, Robert Johnson.
1. Architecture—Study and teaching. I. Kansas. University
Fi A 64-53

Kansas University TV-Film Center

The Lost pilgrim (*Motion picture*) Guy Jorré, France, 1965. Released in the U. S. by Radim Films for Film Images.

45 min. sd. b&w. 16 mm.
Summary: A story about a pilgrim who strays from his companions and is lost in a dense forest in 16th century France, telling how he is befriended by an old fisherman only to be accused by the village folk of witchcraft.
1. Witchcraft. I. Jorré, Guy. II. Radim Films, Inc., New York.
Fi A 65-1878

Radim Films

The Lost sheep (*Filmstrip*) Roa's Films, 1966.

23 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 3 min. microgroove. (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: Portrays the Biblical account of the shepherd who leaves his flock of ninety-nine sheep to search for one that is lost, pointing out that God is anxious to recover sinners.
1. Lost sheep (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67-3488

Roa's Films

The Lost world of Sinbad (*Motion picture*) Toho Co., Tokyo, 1963. Released in the U. S. by American International Pictures, 1965.

95 min. sd. color. 35 mm.
Cinemascope. Fathe color.
Released in Japan in 1963 under the title Daitozoku. English dialog dubbed in.
Credits: Executive producer, Yuko Tanaka; director, Senkichi Taniguchi; screenplay, Takeshi Kimura; music, Masuru Satoh; photography, Shinichi Sekizawa. *Cast:* Toshiro Mifune, Makoto Satoh, Juo Funado, Ichiro Arishima, Kumi Mizuno.
Summary: The adventures of a bold 16th century samurai who is robbed by pirates, becomes embroiled in palace politics, rescues a princess and regains his stolen treasure.
I. Toho Company, ltd., Tokyo. II. American International Pictures, Hollywood, Calif. III. Daitozoku (Motion picture)
Fi 67-1053

Lou Gehrig dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the baseball career of Lou Gehrig of the Yankees, from his first season in 1925 to 1939, when illness forced him to retire. Shows the ceremonies in his honor after his last game. Includes scenes of other baseball stars in action, including Babe Ruth, Grover Cleveland Alexander, Al Simmons, and Lefty Gomez.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1. Gehrig, Lou, 1903-1941 I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
927.96357 Fi 62-2147

Louder than guns (*Motion picture*) WCAU-TV, 1966.

53 min. sd. color. 16 mm.
Summary: Documents the activities of Philadelphia area men involved in the war of civilian action in Vietnam. Shows the evacuation of the wounded by helicopter, medical teams working with the civilian population, and marines involved in patrol and village security. Describes the work of the American Regional Advisor for both civilian and military activities.
1. Vietnamese Conflict, 1961- —Civilian relief. I. Philadelphia Television station WCAU-TV.
Fi A 67-476

CINE

Louis Armstrong jazz concert (*Motion picture*) Goodyear International Corp. Made by Michael Bryan. Released by United Artists Corp., 1962.

27 min., sd., color, 16 mm. (Goodyear jazz concert series)
Summary: Presents the jazz musician Louis Armstrong as he plays and sings several jazz numbers, together with his band and vocalist Jewel Brown.
1. Armstrong, Louis, 1900- I. Goodyear International Corporation. II. United Artists Corporation.
781.57 Fi A 63-500

Committee on Inter- national Non-theatrical Events

Louis Braille: he taught fingers to read (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 994.
With teaching guide.
Summary: A film account of the life of Louis Braille, whose own blindness led him to invent a system which enables the blind to read with their fingers.
1. Braille, Louis, 1800-1852. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2208

Film Strip-of-the-Month Clubs

Louis D. Brandeis—giant of justice and champion of Zion (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1966.

13 fr. color. 35 mm. (Dreamers and builders of Zion, no. 4)
With guide.
Credits: Producer, Samuel Grand; coordinator, Hyman Tuchman; script, Tanya Slavin; illustrator, William Steinel; editor, Samuel M. Blumenfield.
Summary: Describes the achievements of Louis Brandeis as a leader in the Jewish struggle for dignity and nationhood.
1. Brandeis, Louis Dembitz, 1856-1941 I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: Dreamers and builders of Zion (Filmstrip) no. 4.
Fi A 66-3507

Jewish Agency for Israel. Dept. for Education & Culture

Louis De Rochemont Associates
see De Rochemont (Louis) Associates, inc., New York

Louis XI, rassembleur des terres françaises: la fin du regne (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Presents an overview of events in the latter part of the reign of Louis XI, and discusses his achievements and failures.
1. France—Hist.—Louis XI, 1461-1483. 2. Louis XI, King of France, 1423-1483. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3275

Portland State College. Library

Louis XI, rassembleur des terres françaises: les methodes du roy (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Describes the reign of Louis XI, and discusses his national policies and political philosophy.
1. France—Hist.—Louis XI, 1461-1483. 2. Louis XI, King of France, 1423-1483 I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3276

Portland State College. Library

Louis XIV, part 1: Conquestes du roy (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Summarizes the political and military events of the reign of Louis XIV, and discusses their historical significance.
1. France—Hist.—Louis XIV, 1643-1715. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3278

Portland State College. Library

Louis XIV, part 2: Formation du domaine colonial (*Filmstrip*) Éditions Cimes, Paris [19—]

33 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Traces the development and enlargement of the French empire during the reign of Louis XIV.
1. France—Hist.—Louis XIV, 1643-1715. 2. France—Colonies—Hist. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3279

Portland State College. Library

Louis-Hippolyte Lafontaine (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm.
Dialogue in English and French with English subtitles when French is spoken.
Summary: A dramatization which pictures La Fontaine at the Palais de Justice in Montreal on the day of his death in 1864. Portrays important events of his life, the principal stages of his political career, and his struggle for responsible government in Canada.
Credits: Producer, Bernard Devlin; director, Pierre Patry; scenario, Lise Lavallee, Pierre Patry; history advisers, Gustave Lanctot, Maurice Careless; photographers, Francois Seguillon, Gilles Gascon. *Cast:* Jean Coutu, Leo Birman, Jean Gascon, Eric Donkin.
1. La Fontaine, Sir Louis Hippolyte, bart., 1807-1864. I. Canada. National Film Board.
923.271 Fi 63-13

Louis W and Maud Hill Family Foundation, St. Paul
see
The Old men.

Louisiana. Dept. of Highways (1942-)
see
Big span.
Miles over water.
Signs, signals, and safety.

Louisiana. State Sovereignty Commission
see
A way of life.

Louisiana Association for Mental Health
see
The cry for help.
The mask.
Under pressure.

Louisiana diary (*Motion picture*) National Educational Television, 1964. Made by KQED.

60 min., sd., b&w, 16 mm.
Summary: Presents various aspects of the civil rights struggle in the South, showing the quiet, hard work of CORE team members attempting to persuade the Negro to register to vote and street scenes of demonstrations, rallies, and tear gas encounters.
1. Negroes—Politics and suffrage. 2. Suffrage—Louisiana. 3. Congress of Racial Equality. I. National Educational Television and Radio Center.
Fi A 64-736

Committee on Inter- national Non-theatrical Events

Louisiana Purchase and Florida (*Filmstrip*) Curriculum Films, 1951.

29 fr., color, 35 mm. (Westward expansion of the U. S.)
Eastman color.
Revised version of the 1947 filmstrip.
With teacher's manual.
Summary: Discusses the purchase by the United States of the Louisiana Territory from France, and the acquisition of Florida from Spain.
1. Louisiana Purchase. 2. Florida—Hist.—Cession to the U. S., 1819 I. Curriculum Films, Inc., New York. (Series: Westward expansion of the U. S. (Filmstrip)
973.46 Fi A 55-3482 rev

Educational Projections, Inc.

Louisville and Nashville Railroad Company
see
The General's ribbon.

Lourenço Marques—Mozambique (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 6)
With teaching guide.
Summary: Describes the location of Mozambique and discusses the historic background of Lourenço Marques, pointing out various features of the city, and explaining how it is linked with Portugal. Shows the chief imports and exports of Lourenço Marques.
1. Lourenço Marquez (City)—Descr. I. Eye Gate House, inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 6.
Fi A 63-2972

Eye Gate House

The Louvre (*Motion picture*) Xerox Corp. Made and released by National Broadcasting Co., 1964.

52 min., sd., color, 16 mm.
Summary: Follows Charles Boyer as he takes the viewer on a tour of the Louvre. He discusses the history of the Louvre, describes the characters of the rulers who acquired through the centuries the great collection of art, points out the changes which have been made in the structure of the building, and explains that French civilization can be surveyed through the history of the Louvre.
——— Another issue. 35 mm.
1. Paris. Musée national du Louvre. 2. Art—France. I. Xerox Corporation. II. National Broadcasting Company, inc.
Fi A 65-829

CINE

The Louvre (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

44 min. sd. color. 16 mm. (The Humanities)
With teacher's guide
Summary: Traces the history of the Louvre as a fortress, palace, theater, and public museum of art, with flashbacks showing its connection with French history and culture. Describes and shows art treasures from each period of European history from the time of the Renaissance.
1. Paris. Louvre. 2. Art—Paris. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Educational Corporation. Series: The Humanities (Motion picture)
Fi A 67-1238

Encyclopaedia Britannica Educational Corp.

Love (Motion picture)
see Short short—Love

Love, friendship, and marriage (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min microgroove. (A basis for sex morality, no. 1)
With study guide and script.
Based on a lecture given by Bryan Green.
Summary: Explains the effect of personal relationships on an individual's mental, physical, and spiritual development. Discusses various moral issues of dating relationships: double standards, confused sex morality, commercialized sex, and new-found sexual freedoms.
Credits: Producers, James K. Friedrich, Stephen Bosustow; director, Jack L. Tyler
1. Sex 2. Sexual ethics. I. Green, Bryan S. W., 1901- II. Cathedral Films, Inc., Burbank, Calif. III Bosustow (Stephen) Productions. Series: A basis for sex morality (Filmstrip) no. 1
Fi A 65-2462

Cathedral Films, inc.

Love, friendship, and marriage (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll. color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 18 min (A Basis for sex morality, secular version, no. 1)
With script and study guide.
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Discusses the importance of personal relationships to physical, mental, and spiritual health and to the development of mature selfhood Examines contemporary thinking on sex morality, the issue of double standards, the debasing of sex through commercialization, and problems and opportunities in new-found freedoms.
1. Sexual ethics. I. Green, Bryan S. W., 1901- II. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version. (Filmstrip) no. 1.
Fi A 67-2535

Stephen Bosustow Productions

Love is for the Byrds (*Motion picture*) Brigham Young University, 1965.

28 min. sd. color. 16 mm.
Summary: Uses dramatized incidents to present the problems of communication and understanding which develop in marriage, and the solution which is found by Tom and Donna Byrd.
1 Marriage. I. Brigham Young University, Provo, Utah.
Fi A 66–418

CINE

Love is for the Byrds (Motion picture)
see also Marriage mixup

Love never faileth (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about the selfless quality of a mother's love for her daughter.
1. Love, Maternal. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1070

Salvation Army

The love of living—at the Kahala Hilton (*Motion picture*) Hilton Hotels International, 1964. Made by Don Horter Productions.

17 min., sd., color, 16 mm.
Summary: Pictures several couples who are staying at the Kahala Hilton in Hawaii, displaying many of the features of the hotel.
Credits: Director, Don Horter; narrator, Ralph Rogers; music, Jack Howell.
1. Kahala Hilton, Honolulu. I. Hilton Hotels International, Inc.
Fi A 64–1319

Don Horter Productions

Love that car (*Motion picture*) Parthenon Pictures [1965?]

10 min. sd. color. 16 mm.
Summary: Uses comedy treatment to demonstrate fifteen typical motoring misadventures which result from neglected car maintenance.
1. Automobiles—Maintenance and repair. I. Parthenon Pictures, Hollywood, Calif.
Fi A 66–328

CINE

Love thy customer (*Motion picture*) Ford Motor Co. Made and released by Parthenon Pictures, 1966.

26 min. sd color. 16 mm.
Ektachrome.
Credits: Producers, Charles Palmer, David Bowen; director, David Bowen.
Summary: Uses a kidding approach to show service writers how to better their relationship with the customers by doing things right the first time. Shows the customers as the service writers see them and the service writers and mechanics as the customers see them.
1 Customer relations. 2. Customer service. I. Ford Motor Company. II. Parthenon Pictures, Hollywood, Calif.
Fi A 66–1283

Parthenon Pictures

The Low Countries: very much alive (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

18 min. sd. color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes the geographic features and natural resources of Belgium, the Netherlands, and Luxembourg. Explains techniques which have been developed for reclaiming land that lies beneath sea level. Shows scenes of barge life in Belgium, farming in Holland, and commercial, industrial, and economic activities in Liege, Brussels, Bruges, Amsterdam, and Rotterdam.
——— Another issue. b&w.
1. Benelux countries—Econ. condit. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67–235

McGraw-Hill Book Co.

Low hurdles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in running the low hurdles.
1. Hurdle-racing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66–1550

Athletic Institute

Low hurdles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min sl. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in running the low hurdles.
1. Hurdle-racing. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66–1554

Athletic Institute

Low temperature gas (Motion picture)
see Canada—Low temperature gas.

The lower fungi (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 7. Plant diversity, no. 4)
With study guide and teacher's manual.
Summary: Describes the classification of the true fungi. Discusses slime molds, the characteristics of the Phycomycetes, and their life cycle. Shows several methods of collecting aquatic fungi.
1. Fungi I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
589.2 Fi A 62–1697

McGraw-Hill Book Co.

Luanda—Angola (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 7)
With teaching guide.
Summary: Describes Angola and Luanda geographically. Includes views of many points of interest in Luanda, showing the Portuguese people, their trades, and the major industries and products.
1. Luanda. I. Eye Gate House, Inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 7.
Fi A 63–2973

Eye Gate House

Luci del varieta (Motion picture)
see Variety lights (Luci del varieta)

Lucinda, the little donkey (*Filmstrip*) Society for Visual Education, 1961.

41 fr., color, 35 mm. (Famous elf book filmstrips, group 2)
Based on the book of the same title by Irma Wilde, with illustrations by George Wilde.
Summary: A story about a contrary little donkey who learns a lesson about doing as she is told.
I. Wilde, Irma. Lucinda, the little donkey. II. Society for Visual Education, Inc., Chicago. Series.
Fi A 63–2675

Society for Visual Education

Luckman stars as pro (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game against the Giants in which Sid Luckman threw seven touchdown passes.
1. New York. Football club (National League) 2. Luckman, Sid. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–252

Luckman stars in Columbia win (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Sid Luckman as a star player in the Columbia University football game against Army in 1937.
1. Luckman, Sid. 2. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63–92

Lucy learns to share (*Filmstrip*) Eye Gate House, 1966.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 7 min. microgroove. (Little things that count)
With teacher's manual.
Summary: A story about a girl who experiences unhappiness and loneliness after she refuses to share a birthday gift with her brother.
1. Sharing—Juvenile films. I. Eye Gate House, Inc. Series: Little things that count (Filmstrip)
Fi A 66–3540

Eye Gate House

Ludwig van Beethoven (*Filmstrip*) Jam Handy Organization, 1963.

35 fr., color, 35 mm. and disc: 2 s. (1 s., 17 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 5)
Summary: Presents significant events in the life of Ludwig van Beethoven, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Beethoven's music.
1. Beethoven, Ludwig van, 1770–1827 I. Jam Handy Organization, Inc. Series: Great composers and their music (Filmstrip) no. 5.
Fi A 63–3983

Jam Handy Organization

Un Lugar mas sano en que vivir (*Motion picture*) U. S. Public Health Service, 1964.

11 min. sd. color. 16 mm. (Seasonal farm workers)
Order no. M-934.
Spanish version of A Healthier place to live.
Summary: Discusses housing and other environmental conditions of migrant worker camps. Shows safeguards against such health hazards as pests, dirt, and unsafe water. Stresses the responsibilities of workers, growers, and others. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural workers—Diseases and hygiene. 2. Migrant labor—U. S. 3. Sanitation. I. A Healthier place to live (Motion picture) II. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67–2

U. S. Public Health Service

Lum, Jon Wing
see
Year of the Rat.

The Lumber industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194–]

98 fr. b&w. 35 mm.
Summary: Uses photographs and text frames to point out major lumber producing areas in the United States and to show how timber is cut and how logs are processed.
1. Lumbering—U. S. I. U. S. Civilian Conservation Corps.
Fi 66–1999

The Lumber mill (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

27 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to illustrate the work of a lumberjack and activities at a lumber mill.
1. Lumber. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Country life (Filmstrip)
Fi 66–1908

Lumber mill (*Filmstrip*) Ralph Adams Productions. Released by Bailey Films, 1966.

40 fr color. 35 mm. (Forest and forest products)
With manual.
Summary: Provides a comprehensive view of lumber mills, with emphasis on their modern equipment and methods. With captions.
1 Sawmills. I. Adams (Ralph) Productions, North Hollywood, Calif. II. Bailey Films, Inc., Hollywood, Calif. Series: Forest and forest products (Filmstrip)
Fi A 67–3638

Bailey Films

The lumberyard (*Motion picture*) Lawbetts Productions. Released by Bailey Films, 1961.

11 min., sd., color, 16 mm.
Eastman color.
With guide and correlated phonograph record.
Summary: A story about a boy who visits a lumberyard to buy supplies in order to build a doghouse. Shows in flashbacks how trees are cut and carried to the sawmill to be cut into boards, and how the boards are shipped to lumberyards and sold.
——— Another issue. b&w.
1. Lumbering—Juvenile films. I. Lawbetts Production. II. Bailey Films, Inc., Hollywood, Calif.
j 634.9 Fi A 62–1248

Bailey Films

Lumin Films
see
Aesop's fables. Part 1.
Aesop's fables. Part 2.
Aesop's fables. Part 3.
Casey at the bat.
The Deacon's masterpiece.
The Emperor's nightingale.
Hiawatha's childhood.
Paul Revere's ride.
Poems of Lewis Carroll.
Poems of Lewis Carroll, part 1.
Poems of Lewis Carroll, part 2.
Poems of Walt Whitman.
Poems of Walt Whitman, part 1.
Poems of Walt Whitman, part 2.
Poems of Tennyson and Browning.
The Red shoes.
The Steadfast tin soldier.

The Lunar orbiter (*Motion picture*) Boeing Co., Public Relations Dept., 1966. Made by Cameron Film Productions.

7 min. sd. color. 16 mm.
Summary: Uses animation and live action to show the lunar orbiter mission from blast off through space flight and orbit around the moon. Shows the control and reception of moon photography at earth receiving stations.
——— Another issue. 35 mm.
1. Lunar probes. I. Boeing Company. Public Relations Dept.
Fi A 67–478

CINE

Lungfish and other Australian animals (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes some of the lesser-known Australian animals, including the care lungfish, the frilled lizard, Tasmanian devil, and tiger cat.
1. Zoology—Australia. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–835

Ealing Corporation

The Lungs, parts 1–2 (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC–TV.

2 motion pictures (60 min. each) sd. b&w. 18 mm.
Summary: Uses visual aids, film, charts, slides, and live subjects in presenting a panel discussion about diseases of the lungs.
1. Lungs—Diseases. I. New York Academy of Medicine.
Fi A 65–1477

U. S. Public Health Service

Lure of the Bahamas (*Motion picture*) Bahamas Development Board in association with Bahamas Ministry of Tourism, Nassau, 1965. Made by Soundmagic Productions.

29 min. sd. color. 16 mm.
Short version (14 min.) also issued.
French and German versions also issued.
Summary: Portrays the beauties of the Bahamas and the wide range of activities which attract tourists.
——— Another issue. 35 mm.
1. Bahamas—Descr. & trav. I. Bahamas. Development Board.
Fi A 66–398

CINE

Lutheran Brotherhood
see
Dialogue Brotherhood.

Lutheran Child Welfare Association
see
Suffer little children.

Lutheran Church in America
see
The Antkeeper.
The covenant people of God.
Let's visit Christian missions.
Scenes from the life of Luther.
The service in action.
Sister Sally and bouncing Betsy.
This is the mark.
What do I do now?
What's behind the symbols?

Lutheran Church in America. Board of Social Ministry
see
This is the mark.

Lutheran Church in America. Commission on Church Architecture
see
Experiments in liturgical architecture.

Lutheran Church—Missouri Synod
see
A Letter to Nancy.

Luthern Church Productions, inc., New York
see
Martin Luther, part 1: Ninety-five theses.
Martin Luther, part 2: By faith alone.
Martin Luther, part 3: Champions of the faith.

Lutheran Church Supply Store
see
The church council views—its duty.
The church council views—The work of evangelism in the parish.
El consejo de la congregación considera—El trabajo de evangelización en la parroquia.

Lutheran Film Associates
see
A Time for burning.

Lutheran School for the Deaf, Detroit
see
A new life for Jennifer.

Lux film
see
The Tartars.
The wonders of Aladdin.

Les Lyceens chez eux (*Motion picture*) Associated Television. London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: Describes the nature of education in a modern French lycée, and discusses the attitudes of youth in France. Provides practice in aural comprehension.
1. Students, French. 2. High schools—France I. Associated Films, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 67–1382
McGraw-Hill Book Co.

Lycoming United Fund
see
The Day the fish stopped biting.

Lymphangiography (*Motion picture*) U. S. Dept. of the Army, 1963.

18 min., sd., color, 16 mm
Summary: Presents a clinical demonstration of the lymphangiography technique used at Walter Reed General Hospital. Shows the preparation of the patient's feet, the injection of contrast material and local anesthetic, the surgical isolation and cannulation of lymphatic vessel, and X-ray views of lymphatic vessel and nodes subsequent to lymphangiography.
1. Lymphangiography. I. U. S. Dept. of the Army.
Order no. PMF 5369 Fi E 64–46
U. S. Office of Education. Educational Media Branch

Lymphography in female genital cancer (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

25 min. sd. color. 16 mm.
Credits: Authors, Henry E. Averett, Richard C. Hudson, Manuel I. Vlamonte, James H. Ferguson.
Summary: Follows the diagnosis and treatment of genital malignancy in patients at the University of Miami School of Medicine. Demonstrates the application of direct lymphography in the treatment of carcinoma of the vulva, and evaluates the results of the lymphadenectomy operation.
1. Generative organs, Female—Cancer. 2. Lymphangiography. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–52
Eaton Laboratories

Lysis (*Motion picture*) Gregory J. Markopoulas, 1948.

25 min. sd. color 16 mm.
Part 2 of the trilogy Du sang de volupté et de la mort.
Summary: An experimental film without dialog, inspired by the poetry of Paul Claudel. Uses color effects and music by Arthur Honegger to present a study of human passion.
I. Markopoulas, Gregory J. II. Du sang de volupté et de la mort (Motion picture)
Fi 67–29

M

M. Grumbacher, inc.
see Grumbacher (M.) inc., New York

M & W Productions, Los Angeles
see
Almost alone.

M. C. Productions
see
The Manchurian candidate.

MCA TV
see
Challenge golf: Barber-Middlecoff show.
Challenge golf: Cupit-Nichols show.
Challenge golf: Finsterwald-Goalby show.
Challenge golf: J. Hebert-L. Hebert show.
Challenge golf: Jacobs-Rudolph show.
Challenge golf: Lema-Rodgers show.
Challenge golf: Littler-Wall, Jr., show.
Challenge golf: Marr-Pott show.
Challenge golf: Nelson-Venturi show.
Challenge golf: Nicklaus-Rodgers show.
Challenge golf: Ragan-Campbell show.
Challenge golf: Rosburg-Souchak show.
Challenge golf: Rudolph-Jacobs show.
Challenge golf: Snead-Kroll show.
Challenge golf: Snead-Sanders show.
Challenge golf: Venturi-Nelson show.
Challenge golf: Wininger-Littler show.

M. D. Foundation, Hollywood, Calif.
see
Toothbrushing during orthodontic treatment.

MEDLARS (*Motion picture*) U. S. Public Health Service, 1964.

35 min. sd. b&w. 16 mm.
Summary: An orientation film describing the construction, objectives, and use of the new MEDLARS system used in literature analysis and retrieval at the National Library of Medicine. Includes an examination of the component parts of the system.
1. MEDLARS. I. U. S. Public Health Service.
Order no. M 780 Fi E 65–88
U. S. Public Health Service

MFA Insurance Companies
see
Fair game.
Jerks that irk.

MGS Productions, inc., Austin, Tex.
see
Billy's adventure in the forest.
Bob and his friends on the playground.
Bob at home.
Bob completes his map.
Bob's special class.
Emergency breathing demonstration.
Families off guard!
Making a map.
Many people help Bob.
The organization of cardiac resuscitation.
Poisonous snakes (USA)
Preparing for childbirth.
The prevention of posture defects during infancy and childhood.
A visit with the principal.
A visit with the school custodian.
A visit with the school nurse.
Working to learn is fun.

MK Film Presentations, inc., Chicago
see
All's fair.
Eve—story of a lonely girl.

ML-1 mobile nuclear power plant (*Motion picture*) U. S. Army and U. S. Atomic Energy Commission, 1963. Made by the Lookout Mountain Air Force Station under the technical direction of the Idaho Operations Office, Atomic Energy Commission.

26 min., sd., color, 16 mm.
Summary: Describes how the need of the United States Army for mobile power was partially filled by a transportable power reactor plant, the ML-1. Gives an explanation of the design, development, and testing of the gas-cooled, water-moderated reactor, and the training of operating crews.
1 Atomic power-plants. I. U. S. Dept. of the Army. II. U. S. Atomic Energy Commission.
Fi E 64–156
U. S. Atomic Energy Commission

MPO Videotronics, inc.
see
The cages.

MRA Productions
see
El condor.
Forgotten factor.
Freedom.
Hope.
Men of Brazil.
The new American.
Out of the frying pan.
Tidal wave of hope.

MROFNOC (*Motion picture*) John Josef Sedelmaier, 1964.

6 min., sd., b&w, 16 mm.
Summary: A protagonist who finds himself alone among an entice society that is doing the reverse of what he thinks is normal, eventually finds himself conforming to society's way.
——— Another issue. 35 mm.
1. Dissenters. I. Sedelmaier, John Josef.
Fi A 65–525
CINE

Ma province, mes chansons (*Motion picture*) Quebec Dept. of Tourism, Fish and Game. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: Folk singer Jacques Labrecque sings popular French-Canadian folksongs which describe the many moods of the country.
1. Folk-songs, French-Canadien. I. Quebec (Province) Dept. of Tourism, Fish and Game. II. Canadian Travel Film Library. III. Labrecque, Jacques, 1917–
Fi A 64–1353
National Film Board of Canada

Mabry, Laurene
see
Common swing errors of beginning women golfers.

Mabuhay (*Motion picture*) Universal Pictures Co., 1961.

9 min., sd., color, 35 mm.
Eastman color.
Summary: Describes the Philippines as a republic which won its independence in 1946; pictures landmarks in Corregidor, Luzon, Manila, and in the mountain districts; and discusses the early culture of the people, pointing out the recent influence of America on the nation's many cultural heritages.
Credits: Producer, Thomas Mead; director and writer, Arthur Cohen; narrator, Jackson Beck; editorial supervisor, Ed Bartsch.
I. Universal Pictures Company, Inc. (Incorporated 1936)
Fi 64–1025

Mabuhay (*Motion picture*) Douglas Aircraft Co. and Philippine Air Lines. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1965.

28 min. sd. color. 16 mm.
Summary: Documents the scenic grandeurs, native customs, tourist attractions, and cultural background of the Philippines. Includes views of Manila, Baguio, and Cebu.
1. Philippine Islands—Descr. & trav. I. Douglas Aircraft Company, Inc. II. Philippine Air Lines, Inc. III. Sterling Movies U. S. A., Inc.

Fi A 66–489

CINE

Macalester College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Macalester College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Macalester College, St. Paul, Minn I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3659

Guidance Associates

Macalester College, St. Paul, Minn.
see
An arch to build.

McArthur Jersey Farm Dairy, inc , Miami, Fla.
see
The wonderful story of milk.

Macbeth (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

46 fr. color. 35 mm. (Secondary literature)
Eastman color.
FOM filmstrip no. 5001.
With teaching guide.
Summary: A study of Shakespeare's play, Macbeth Discusses Shakespeare's historical sources, and the pattern of Shakespearean tragedy, the plot, the character development, and the themes of the play. With captions.
1. Shakespeare, William, 1564–1616. Macbeth. I. Shakespeare, William, 1564–1616. Macbeth. II. Popular Science Publishing Company, inc., New York Audio-Visual Division III. FOM filmstrip no. 5001 Series: Secondary literature (Filmstrip)

Fi A 67–3369

Popular Science Pub Co., Audio-Visual Div

Macbeth. Part 1: The politics of power (*Motion picture*) Encyclopædia Britannica Films, 1964.

27 min. sd color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Directors, Douglas Campbell, John Barnes. *Cast:* Members of the Stratford Festival Foundation of Canada.
Summary: An interpretation of the characters in Macbeth is presented by Douglas Campbell, Shakespearean actor and director, as he analyzes the roles of Macbeth, Duncan, and the witches. Examines the relationship of the leading characters in the play.
1. Shakespeare, William, 1564–1616. Macbeth. I. Encyclopædia Britannica Films, Inc. II. The Politics of power (Motion picture) Series: The Humanities (Motion picture)

Fi A 65–1179 rev

Encyclopædia Britannica Films

Macbeth. Part 2: The themes of Macbeth (*Motion picture*) Encyclopædia Britannica Films, 1964.

27 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Directors, Douglas Campbell, John Barnes *Cast:* Members of the Stratford Festival Foundation of Canada
Summary: Examines the theme of the play Macbeth, replete with concealed meanings and paradoxical situations. Features dramatic portrayals of scenes from the play by director-actor David Campbell and other actors of the Shakespeare Theater in Stratford-on-Avon, Ontario, and the Old Vic in London.
1. Shakespeare, William, 1564–1616. Macbeth I. Encyclopædia Britannica Films, inc. II. The Themes of Macbeth (Motion picture) Series: The Humanities (Motion picture)

Fi A 65–1178 rev

Encyclopædia Britannica Films

Macbeth. Part 3: The secret'st man (*Motion picture*) Encyclopædia Britannica Films, 1964.

30 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Directors, Douglas Campbell, John Barnes. *Cast* Members of the Stratford Festival Foundation of Canada.
Summary: An analysis of good and evil in the character of Macbeth as interpreted by actor-director Douglas Campbell. Gives a dramatic portrayal of scenes from the play that show how the lust for violence overcame the good in Macbeth.
1. Shakespeare, William, 1564–1616 Macbeth. I. Encyclopædia Britannica Films, inc. II. The Secret'st man (Motion picture) Series: The Humanities (Motion picture)

Fi A 65–1177 rev

Encyclopædia Britannica Films

Macbeth: analysis and interpretation (*Filmstrip*) Society for Visual Education, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide.
Summary: Analyzes Macbeth in terms of the play's structure, atmosphere, character development, and use of imagery and supernatural elements.
Credits: Author, Joan Smutny.
1. Shakespeare, William, 1564–1616. Macbeth I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)

Fi A 65–2052

Society for Visual Education

Macbeth: the plot (*Filmstrip*) Society for Visual Education. 1965.

49 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Selected Shakespearean tragedies: plots and analyses)
With teacher's guide.
Summary: Discusses important elements in the plot of Macbeth: the deranged murders by Macbeth for the Scottish crown, the ambitious influence of Lady Macbeth in the murders, and the restoration of the crown.
Credits: Author, Joan Smutny.
1. Shakespeare, William, 1564–1616. Macbeth. I. Society for Visual Education, Inc., Chicago. Series: Selected Shakespearean tragedies: plots and analyses (Filmstrip)

Fi A 65–2051

Society for Visual Education

McCarthy at war with Army (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the public hearing held in April 1954 before the Permanent Senatorial Investigating Sub-Committee when Senator Joseph McCarthy accused Secretary of the Army, Robert Stevens, of coddling Communists within the United States Army. Includes portions of the testimony, and statements by McCarthy about fellow legislators and Government officials.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. McCarthy, Joseph Raymond, 1908–1957. 2. McCarthy-Army controversy, 1954 I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series Greatest headlines of the century (Motion picture)

328.36 Fi 62–1858

McCartney, Paul. Yesterday
see
Yesterday.

McCloskey, Robert, 1914- Blueberries for Sal
see
Blueberries for Sal.

McCloskey, Robert, 1914- Homer Price
see
The doughnuts.

McCormick Theological Seminary, Chicago
see
The Worship committee in action.

McCracken, Glenn. Basic reading
see
Lippincott Textfilm nos. 1–33.

McCutcheon, George Barr, 1866–1928. Brewster's millions
see
Three on a spree.

MacDermott, Gerald
see
The Stonecutter.

McElwain, Jack White, 1921-
see
Surgical treatment of high intermuscular rectal abscess.

McGill (J. A.) Productions
see
Singing and stinging.

McGill University, Montreal. Allan Memorial Institute of Psychiatry
see
The Use of painting and ceramics in a psychiatric occupational therapy programme.

McGraw (F. H.) & Company
see
My American city.

McGraw-Hill Book Company
see
A travers Paris.

Above the timberline—alpine plants.

Achievements and problems of the United Nations.

Activities in the Capitol.

Adaptation in animals.

Adaptation in mollusks.

Adaptations of sponges and corals.

Adaptations to environment.

Adaptive variations in insects.

Adolph Hitler, parts 1 and 2.

Aesop's fables. Part 1.

Aesop's fables. Part 2.

Aesop's fables. Part 3.

Aftermath of World War II—prologue to the cold war.

An age of change.

Age of Kennedy. Part 1: The early years.

Age of Kennedy. Part 2: The Presidency.

Ages of man. Part 1: Youth.

Ages of man. Part 2: Adulthood.

Ages of man. Part 3: Maturity.

Ages of man. Part 4: Death.

Air all around us.

Air has weight.

Air occupies space.

Air plants.

Airplanes and how they fly.

Alaska: America's frontier State.

Alaska: America's northern frontier.

The algae.

Algal reproduction.

Algebra: the mathematics of relationships.

Algeria.

All kinds of houses.

Ameboid reproduction (The slime molds).

America becomes an industrial nation.

La América del Sur.

American capitalism—a flexible and dynamic system.

American First Ladies.

American folk art.

American industry—from artisans to automation.

American music: from folk to jazz and pop.

The Americas.

Ancylostoma—life history of hookworms.

Angle measurement in a circle.

Angle Parking.

Animal and plant communities: The city.

The Animal and the environment.

An animal life cycle.

Animal tracks.

Apollo: journey to the moon.

Applications and admissions.

Applied ecology.

Area.

Area under a curve.

Argentina.

The Art of collecting, parts 1 and 2.

Asia and Australia.

At home and in public.

At home, 2001.

At school.

Atmospheric pressure, part 1: Inverted tumbler.

Atmospheric pressure, part 2: Simple kinetic theory.

Atmospheric pressure, part 3: The suction cup.

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Atmospheric pressure, part 4: Collapse of an evacuated can.

Atmospheric pressurs, part 5: The Magdeburg hemispheres.

The atom.

Australia: challenge of a growing nation.

Automation—the next revolution.

Autumn.

Auxiliary views and related constructions.

Backing the car.

Balzac à Paris.

Basic geometry and perimeters.

Basic ideas of a democratic society.

Basic ideas of democratic economics.

Basic ideas of democratic government.

Basketball strategy for girls.

Basketball techniques for girls.

The battle of Newburgh, parts 1 and 2.

Battle report: the war against cancer.

Be healthy! Be happy!

Be water wise.

Bear trouble.

Beaumarchais et son siècle.

The Beaver.

Beethoven; ordeal and triumph.

Beginning blends.

Behavior.

Behavior in animals.

Belgium. Part 1: A prosperous workshop.

Belgium. Part 2: From Flanders to the Ardennes.

Ben-Gurion.

Biochemical genetics.

Birds.

Birds and mammals.

Birds of the city.

Blood groups, skin color, gene pools.

Bob and Amy take an airplane ride.

Bolivia.

The Boot house.

Brazil.

Brazil—the troubled land.

Britain: a changing culture.

The bryophytes.

Buddhism.

Budding of a yeast plant.

Build a better mousetrap.

Building a new nation.

Building the soil.

Busy week.

Buttonhole types.

Caravaggio and the baroque.

The Card catalog.

Carmen.

Carnivorous plants.

Casey at the bat.

The cat who lost his tail.

Catlin and the Indians.

The Cattle ranch.

Central America: the crowded highlands.

Central America: the tropical lowlands.

The Central farming region: food for the nation.

Ceramic arts: The coil method.

The chalkboard, part 1.

The chalkboard, part 2.

Championship swimming: perfecting technique.

Championship swimming: preparing for competition.

Change in the Maritimes.

Changes in ecosystems.

Changes in the earth's crust.

Changing the grouping: addition and subtraction.

Changing the grouping: multiplication and division.

Changing the order: addition and subtraction.

Changing the order: multiplication and division.

The Changing Wheat Belt.

Charles de Gaulle.

Chemical change.

The chemical lab in your body.

Chemical machinery.

Chemical vs. physical change.

The Chemistry of the cell. Part 1: The structure of proteins and nucleic acids.

The Chemistry of the cell. Part 2: The function of DNA and RNA in protein synthesis.

Chemistry series, set 6.

Chick embryo—life is born.

Children learn from filmstrips.

Children of the colonial frontier.

Children of the Plains Indians.

Chile.

Chile.

China: feeding one-fourth of the human race.

China: industry and communications.

China: life in the cities.

China: life in the country.

China: 1932-1945.

China: past and present.

China: the awakening giant.

China: the Industrial Revolution.

China: the old and the new.

China: the social revolution.

Choosing a classroom film.

Choosing a college.

The chosen child, parts 1 and 2.

Chromosomes and sex.

Circles and tangents.

Circulation.

Cities of the future.

The Civil War—its background and causes.

The Class of '01.

Classification and the card catalog.

Climate and man.

Clothes.

Coal: a source of energy.

The Coastal lowlands of Central America.

The Cold war—early period, 1947-1953.

The college panic.

Colombia.

Colonial America in the 18th century.

Colonial New York.

Combustion, part 1: Burning candle.

Combustion, part 2: Burning phosphorus.

Communicable diseases.

The Communications explosion.

Communism as practiced in the USSR.

Communist China.

Communist expansion in Asia.

Communist expansion in Europe.

Comparative economic systems.

Competitive land uses.

Congress: organization and procedure.

Conquering the sea.

Conservation of matter.

The Constitution—guardian of liberty.

Constitution: principles and methods of change.

Constructions with compass and straightedge.

The Contest for power.

Continent of Africa.

Contracting out.

Controlling the business cycle.

Coordinate geometry.

Cotton—from fiber to fabric.

A Country called Europe.

Courtship.

Courtship and marriage.

Covered wagons.

The Crayfish.

Creating instructional materials.

Crustacea and their allies.

Crystal growth.

Cuba—the missile crisis, parts 1 and 2.

Custer to the Little Big Horn.

Cutting and construction.

Cutting external threads.

Cytoplasm and differentiation.

Danish farm family.

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Darwin and evolution.

Dating.

A Day at the United Nations.

The Day man flew.

The Deacon's masterpiece.

The death of Stalin, parts 1 and 2.

The deciduous forest.

The Deep frontier.

Deep-sea fishing.

Defense: guarding man with ball.

Defense: guarding man without ball.

Dem dry bones.

Democracy in America.

Denmark: a small but prosperous land.

The Department of Health, Education, and Welfare.

The Department of Justice.

The Department of State.

Dernière edition.

Determining molecular formulas.

Development of organs,

The Dewey decimal system.

A Dickens chronicle, parts 1 and 2.

Dictionaries.

The Dictionary, part 1.

The Dictionary, part 2.

Digestion.

Dining out.

Dinosaurs.

Dissolving: a physical change.

The distribution of income.

The Distributive property.

Diversities and similarities of plants.

Diversity in form and size.

Do you win arguments and lose friends?

Dressings and bandages used in first aid.

Dribbling.

Drinking, drugs, and driving.

Driving in cities and towns.

Driving on freeways.

Driving under adverse conditions.

Drop-out.

Dürer and the Renaissance.

Dwight David Eisenhower.

Dynamics of solution.

Dynamics of the circle.

Early land plants.

The Early light of dawn.

East Africa.

East Africa: tropical highlands.

Echinoderms.

Echinoderms, bryozoans, and rotifers.

Ecology of cultivated areas.

Ecology of farming.

Ecology of the Arctic.

Ecology of the deciduous forest.

Ecology of the ocean.

Ecology of the rain forest.

Economics—the science of choice.

The Economy: oil, water, and aspirations.

Economy of Africa.

Les Écrivains de Provence.

Ecuador.

Effective business correspondence.

Eighteenth century life in Williamsburg, Virginia: Cabinetmaking.

Eighteenth century life in Williamsburg, Virginia: Community life.

Eighteenth century life in Williamsburg, Virginia: Home life.

Electrolysis of water.

Electromotive force series.

Émile Zola.

Emperor Hirohito.

The Emperor's new clothes.

The Emperor's nightingale.

The Encyclopedia.

End of the trail.

End of the trail: the American Plains Indian.

The endocrine system.

Enemies of the forest.

Energy and reaction.

Energy from the sun.

Energy relations.

Energy relationships.

Engagement: romance and reality.

Enzymes: the spark plugs of life.

L'Epicerie libre service.

Equalities and inequalities.

Equations.

Equations and inequalities.

The Erie Canal opens the West.

Europe and Africa.

The European Community.

European culture region: its people at work.

Evolution of man.

Exciting bulletin boards, part 1.

Exciting bulletin boards, part 2.

Excretion.

Expeditions.

Experiment in excellence, parts 1 and 2.

Exponents.

The Eyes of the driver.

Factors and primes.

Factors necessary for life.

Fakes and feints.

The Family of halogens.

Faraday's law.

The Farmer—feast or famine.

Federal Communications Commission.

Federal courts and law enforcement.

Federal finance.

The Federal system. Part 1: Theory and Federal-State relations.

The Federal system. Part 2: Interstate relations and centralization.

The Ferns: simple vascular plants.

Ferns and their allies.

Fertilization.

Fidel Castro.

Field trips for discovery.

Filing an edge square.

The filmstrip projector.

Filmstrips and the teacher.

Final blends.

Financing your education.

Finite arithmetics.

First aid for bleeding and shock.

First aid for bone, muscle & joint injuries.

First aid for injuries caused by heat and cold.

First aid for wounds.

First aid in common medical emergencies.

Fishes.

Fishes, amphibians, and reptiles.

Fixing and section cutting.

The flabby American.

Flag etiquette.

Flame tests.

The flannel board.

The Flight of the Spirit of St. Louis and the Friendship 7.

Folk music in the concert hall.

The food preparation center.

Force and motion.

The force pump.

Foreign relations.

Forest biome, part 1.

Forest biome, part 2.

Forest plant and animal relationship.

Forests for the future.

Form and function.

The formation of mist.

The Foul shot.

Four families. Part 1: India and France.

Four families. Part 2: Japan and Canada.

Four religions. Part 2: Islam and Christianity.

1492. Part 2: Christopher Columbus. France; new horizons.

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Franco.

François Villon.

Franklin Delano Roosevelt, parts 1 and 2.

Friction.

Friction all around.

The Frog: a familiar amphibian.

From Africa to America.

From flower to fruit.

From the sea.

From water to land.

Fundamental laws: the rules of arithmetic.

Funds and fundamentals.

Fungi—our non-green plant.

The Futurists.

The Game.

A Garden for everyone.

Gas station attendant.

General James Wolfe.

General objectives.

Genes and chromosomes.

Geography.

Geography of India.

The Geography of New York.

Geometric inequalities.

The geometry of space.

George Bernard Shaw.

Geotropism.

Germany since Hitler—Adenauer sums up.

Germination of a seed.

Getting along with your brothers and sisters.

Getting the most out of your day.

The girl in the white hat.

Globes: our most accurate maps.

Gothic art.

Government.

The Government of New York State.

Governor.

Graphing equations.

The Grassland biome.

Grasslands and the desert.

The great American funeral, parts 1-2.

The great conversation, parts 1 and 2.

The great depression.

The Great Lakes area: men, minerals, and machines.

The Great Plains: from green to gold.

The Great War, parts 1 and 2.

Greece: so rich, so poor.

Green plants.

Grooming and posture.

Gross national product.

Growth failure and maternal deprivation.

The Growth of American foreign policy.

Growth of molds.

Growth of mushrooms.

Growth of woody plants.

The Gulf coast region: the South's land of opportunity.

Gymnosperms.

Habitats and niches.

Hairdresser.

Haiti and the Dominican Republic.

Hall of kings: Westminster Abbey.

Hammy comes to the riverbank.

Hammy learns to fish.

Handling marital conflicts.

Hansel and Gretel.

Harnessing solar energy.

Harriet Tubman and the Underground Railroad.

Harry S. Truman.

The Hat: Is this war necessary?

Hawaii: America's island State.

Hawaii: America's tropical State.

Hawks.

Hemingway.

Henry Ford.

Henry Moore—man of form.

Herbert Hoover.

Hereditary basis of evolution.

Hiawatha's childhood.

Hibernation.

The Hidden lookout.

The higher fungi.

History.

History and culture.

History and development of the rocket.

The History of communism: Marx to Lenin.

The History of communism: Stalin to Khrushchev.

History of India.

The history of our flag.

History of the Capitol.

A History of the Negro in America. Part 1: 1619-1860, out of slavery.

History of the Negro in America, part 2: 1861-1877, Civil War and Reconstruction.

History of the Negro in America, part 3: 1877 to today—freedom movement.

History of the United Nations.

The Home of the white storks.

Homes around the world.

The Hook shot.

Hormones.

Horses and their ancestors.

Hospital workers.

A house divided.

The house that Jack built.

How AC and DC motors work.

How airplanes fly.

How foreigners become citizens.

How lobsters grow.

How soil is formed.

How the automobile runs.

How the body uses energy.

How the nervous system works.

How to devise a proof.

How to hand ream a hole.

How to make and use a diorama.

How to make biological drawings.

How to prove proportions in geometry.

How to prove triangles congruent.

How to read a micrometer.

How to read a vernier scale.

How to use classroom films.

How to use the vernier caliper.

How to visit colleges.

How trees grow.

How trees live.

How vacuum tubes work.

How's your house?

Human ecology.

Human reproduction.

Humor in music.

L'Humour français.

I pledge allegiance.

I want to go to school.

Immigration.

Improving study habits.

In defense of Rome, parts 1-3.

Incident on Wilson Street.

Index numbers and economic statistics.

Indexes.

India after independence.

Indian ways.

Inequalities.

Inflation and you.

Ingestion and digestion.

Inheritance in man.

The Innocent years, parts 1 and 2.

Insects and spiders.

The Interior of the earth.

Interrelationships for survival.

Intersection of sets.

Introducing graphs.

Introducing leading cities — Chicago.

Introduction to algebra.

Introduction to ecology.

Introduction to problem solving.

Introduction to sets.

Introduction to the college library.

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Inverse operations: addition and subtraction.

Inverse operations: multiplication and division.

Investigating closure: addition and subtraction.

Investigating closure: multiplication and division.

Investigating fractional numbers.

Investigating integers.

Investigating negative numbers.

Investigating the number line.

Iran: the struggle to industrialize.

The Island called Ellis.

Italian farm family.

Italy: progress amidst the past.

Jack and the beanstalk.

Jamaica and the Lesser Antilles.

Jamaica, Haiti, and the Less Antilles.

Japan: A nation of growing cities.

Japan: East is West.

Japanese village life.

The Jazz Age, parts 1 and 2.

Jazz in the concert hall.

Joseph McCarthy.

Une Journée à la Comédie Française.

The Jump shot.

Junior high—A time of change.

Keeping clean.

Kenny wants to help

Khrushchev and Berlin.

Kick the Dane's head.

The Kid.

Kindergarten.

The kinds of colleges.

Kinetic-molecular theory.

The Kremlin, parts 1 and 2.

LSD: the Spring Grove experiment.

The land.

Landforms and man.

Laos.

Latin America, part I: its countries.

Latin America, part 2: its history, economics and politics.

Latitude and longitude—finding places and directions.

Latitude and longitude—time zones and climate.

Laws of operation.

Layout of radii.

The Layup.

Learning about continents and oceans.

Learning about east and west.

Learning about equations.

Learning about inequalities.

Learning about north and south.

Learning about rotation.

Learning how to find direction.

Learning how to use the sun to find direction.

Left turns.

Lenin and Trotsky.

Let's have a party.

Lexington-Concord.

Life beside the sea.

Life in the woodlot.

Life of the angiosperm.

Life of the Plains Indians.

Life on other planets.

Life on the colonial frontier.

Life on the wagon train.

The lift pump.

Lights, lenses, and cameras.

Likenesses and differences in angiosperms.

Limiting factors.

Limnology.

Linda and Ben take a bus trip.

The lion and the mouse.

Liquids in solution.

Listening to sounds.

The little red hen.

Little Sambo.

The Liverworts: adaptations to terrestrial life.

A Loaf of bread.

Lobster and crab.

Locus.

The Low Countries: very much alive.

The lower fungi.

Les Lyceens chez eux.

Machine stitching and seams.

Machines and energy.

Magnetism and electricity.

Making cuttings.

Making learning more meaningful.

Mammals.

Man and his tools.

Man and other primates.

Man in the middle: The State Legislator.

Man invades the sea.

Man-made man.

Man-managed ecosystems.

Man without a country.

The Management of soil.

The Management of water.

Man's search for energy.

Manual gearshift.

The Many faces of Spain.

Mao Tse-Tung.

Map symbols and terms.

Maps and map projections.

Maps and projections.

Maps: their types and uses.

Maps: what they are.

Marc Chagall.

Marine ecology.

Mark Twain.

The market in a free economy.

Mars and beyond.

Mathematical systems and closure.

Mathematics for computers: the binary system.

Mean, median, mode.

The meaning of area.

Measurement with dials, calipers, and micrometers.

Mechanics of breathing.

Mechanisms for photosynthesis.

The Mechanism of inheritance.

Meet comrade student.

Meeting the challenge of communism.

Meeting the challenge to democracy.

Mendel's recombination.

Mendel's segregation.

Mental retardation: the long childhood of Timmy.

Merry-go-round.

Metamorphosis.

The Metric system.

Mexico, part 1: northern and southern regions.

Mexico, part 2: central and gulf coast regions.

Michelangelo, the last giant.

The Microscope.

Middle America: the land and the people.

The Middle Atlantic seaboard region: great cities—megalopolis.

The Middle East: the need for water.

The Mighty atom.

A Million years ago.

Mimicry and other evidence.

Miss Esta Maude's secret.

The Missing egg.

The Missing interest.

Mr. Pound

Mixtures and compounds.

Modern Egypt.

Modern percent: using ratio and proportions.

Molecular activity.

Molecular attraction.

Mollusks: a story of adaptation.

Money and banking.

Monsieur François Mauriac de l'Académie française.

Month.

The Moon comes down to bathe.

More beginning blends.

More numbers and numerals.

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More single-letter sounds.

More sounds in rhymes.

Morning mist.

The Mosses: simple land plants.

Muscles.

Mussolini.

Mutations.

The Mystery of life.

The Mystery of Stonehenge.

Naming numbers.

National citizenship test.

National driver's test.

The National health test. Part 1-4.

Natural selection and adaptation.

Nature and nurture.

The Nature of burning.

Nature of diversity.

The nature of proof.

Nature's driving laws.

The Nazi-Soviet war.

The Negro faces the 20th century.

The Negro fights for the four freedoms.

The Negro in Civil War and Reconstruction.

The Negro in the gilded age.

Nepal.

The nervous system.

The Netherlands. Part 1: A crowded, industrious nation.

The Netherlands. Part 2: A low flat land.

New voices.

New York City: fabulous metropolis.

New York communities.

New York from the Revolution to the Civil War.

New York State since 1865.

New Zealand: its farms and cities.

Nigeria: giant in Africa.

Nikita Khrushchev.

The 1966 national drivers' test.

Northern Africa.

Northern Africa: water and man.

Norway: a rugged land.

Number bases.

Number bases other than ten.

Number systems.

Numbers and numerals.

Oasis of the Sahara.

Ocean currents.

The oceans.

O'er the ramparts we watched.

Offensive footwork.

Offensive pivot play.

Office workers.

Old Mother Hubbard.

The old woman and her pig.

On a Great Lakes boat with Lee, Jane and Nan.

On an ocean liner with Beth and Jay.

Once upon a hill.

Operations with decimals.

Operations with fractions.

Order in diversity.

Ordered pairs and conditions.

Organization of the United Nations.

Origin of life.

Our changing Cabinet.

Our decimal number system.

Our heritage from Egypt.

Our heritage from Greece.

Our heritage from medieval England.

Our heritage from Rome.

Our heritage from the Byzantine Empire.

Our heritage from the Middle East.

Our heritage from the Moslem Empire.

Our heritage from the Renaissance.

Our man in Hong Kong.

Outstanding New Yorkers.

Owls.

Oxidation-reduction.

The Pacific Northwest: putting water to work.

The Pacific Northwest: working with water.

Pages from great French writers (Quelques pages de grands écrivains français)

Panama: danger zone.

Parallel and perpendicular lines and planes.

Parallel parking.

Parking on a hill.

Parties.

Parties are for pleasure.

Partisan: the Nazi-Soviet war.

The Parts of a book.

The Party.

Passing.

Pattern choice and use.

Patterns of reproduction.

Paul Revere's ride.

Le Pays du temps perdu.

Pedestrian and the driver.

The Peoples of Africa.

Percent.

The Perch.

Peru.

Phototropism.

The Pilgrim adventure.

A Place of my own.

Placket fasteners and waist bands.

Plane figures.

Plant and animal distribution.

The Plant as an energy factory.

Plant growth and development.

Plant reproduction.

Plant succession.

Poems of Lewis Carroll.

Poems of Lewis Carroll, part 1.

Poems of Lewis Carroll, part 2.

Poems of Tennyson and Browning.

Poems of Walt Whitman.

Poems of Walt Whitman, part 1.

Poems of Walt Whitman, part 2.

The polar regions.

Political parties and elections.

Population ecology.

Populations and biomass.

Portrait of a disadvantaged child: Tommy Knight.

Portrait of an artist.

Portrait of the inner city.

Portrait of the inner city school: a place to learn

Posters for teaching.

The Postwar years.

Pre-conditions for life.

Pre-driving habits.

Preparing for daily work.

Preparing for tests.

The President: office and powers.

Primates.

The Princess and the pea.

Probability.

Problem solving: addition and subtraction.

The Problem with water is people.

Producing the world's food.

Producing the world's goods.

Production of oxygen by green plants.

Properties of fractional numbers.

Properties of integers.

Properties of numbers: addition and subtraction.

Properties of numbers: multiplication and division.

Properties of triangles.

Psychological differences between the sexes.

Public administration and civil service.

Puerto Rico.

Puerto Rico: showcase of America.

Puerto Rico: the peaceful revolution.

Putting the car in motion.

The Quadratic equation.

Racine.

Radiation biology.

Radioactivity.

Railway city.

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Rapid oxidation.

Ratio and proportion.

Rational and irrational numbers.

Readiness for reading.

Rebounding.

Red China.
Red China: Year of the gun.

The Red shoes.

Reference materials.

The Reformation.

Regeneration.

Relations and functions.

The Remarkable schoolhouse.

La Renaissance française.

Reproduction in algae.

Reproduction in angiosperms.

Reproduction in ferns.

Reproduction in flowering plants (Meiosis 1 and 2).

Reproduction in gymnosperms.

Reproduction in microorganisms.

Reproduction in mosses.

Reproductive hormones.

The reproductive systems.

Requirements for plant growth.

Respiration.

A rice farmer of Japan.

Right turns.

The Rime of the ancient mariner.

The Rise of English socialism.

The rise of Greek art.

The rise of Khrushchev, parts 1 and 2.

The Rise of Soviet power.

The Rise of the industrial giants.

The River Nile.

The Road to World War II.

The road west.

The roaring twenties.

Rocks and the record.

Rocks in our neighborhood.

The Rocky Mountain area: backbone of the nation.

Rumpelstiltskin.

Rural Japan: helping feed a nation.

Russia: Czar to Lenin.

The Russians: insights through literature, parts 1 and 2.

The rusting of iron.

La S. N. C. F.

Saint—Exupéry.

Saying it in algebra.

Scale drawing.

Scale drawings and tables.

Scandinavia and the Low countries: an overview.

Scandinavia: the rewards of excellence.

Science and language arts.

Science at the airport.

The science of genetics.

Screening.

Scribing parallel to an edge.

Sea stars—radial symmetry.

Seacoast ecology.

The Seaway.

The Secret of life.

Sectional views.

Selecting and using ready-made materials.

Selection and treatment of fabrics.

A Self-made man.

Self-regulatory mechanism.

Sense organs.

The Senses.

The Set shot.

Sets: unifying mathematics.

Sets and numbers.

Sets and subsets.

Sets of quadrilaterals.

Setting the stage for learning.

Seven Years' War.

1776.

Sex cells.

Shakespeare: soul of an age. Parts 1 and 2.

Shostakovich's Ninth symphony: an analysis.

The shot heard round the world.

Showdown with a showoff driver.

Siberia: A day in Irkutsk.

Sights and sounds at Christmas.

Sights and sounds at the circus.

Sights and sounds at the concert.

Sights and sounds in the city.

Sights and sounds in the house.

Sights and sounds on the farm.

Signed numbers.

Similarity.

Simple sentences.

Single-letter sounds.

Sit-in.

Site of photosynthesis—leaves.

16 mm motion picture projector, part 1.

16 mm motion picture projector, part 2.

16 mm motion picture projector, part 3.

Skunk!

The Sky and the telescope.

Slavery in a house divided.

Slavery in the young American Republic.

Sleeves and neckline treatments.

Slope of a line.

Slow oxidation.

Social institutions.

Soil is for growing.

Solution sets and the number line.

Solving equations.

Solving equations: addition.

Solving equations: subtraction.

Solving inequalities.

Solving problems.

Solving problems: fractional numbers.

Solving problems: grades 3 and 4.

Solving problems: grades 7 and 8.

Solving problems: multiplication and division.

The song of Christmas.

Sophocles, the hyena.

The Sound of an orchestra.

Sounds in rhymes.

South America.

The Southeast: a changing land.

The Southeast: challenge and change.

Southern Africa.

Southern Africa: industry and agriculture.

The Southern New England region: new industries.

The Southwest: land of promise.

The Soviet woman, part 1-2.

Space flight, part 1: physical problems.

Space flight, part 2: human problems.

Spain and Portugal: on the threshold of success.

The Spanish Armada.

A Special use of the hacksaw.

Species: stability and change.

Spiders.

Sponges and coelenterates.

Spring and summer.

Spud's summer: a journey to inter-racial understanding.

Staining.

Stalin.

Standing room only.

Starting junior high.

Starting on an upgrade.

Statistics: mean, median, mode.

The Steadfast tin soldier.

Stopping distances and the driver.

The Story of our Capital City.

The story of our national anthem.

The Story of the Atlantic salmon.
The Story of the Pacific salmon.

The Story of writing.

The Stranger.

Structure of atoms.

Structure of water.

A subway ride for Dick and Janet.

Sue and Tim ride on a train.
Summer comes to the country.

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The sun in space.

Superfluous people.

Suppliers of nutrients—roots.

Susie went hunting.

Sweden.

Sweden: a rich nation.

Switzerland and Austria: the mountain countries.

Switzerland and Austria: the mountain lands.

The syphon.

The Systematic scientist.

Systematics and plant evolution.

Systems of numeration.

T. V. repairman.

Table manners.

Take a letter . . . from A to Z.

Talking time series, set 1: My talking helpers.

Talking time series, set 1: Sounds we hear on a farm.

Talking time series, set 1: The p and b sounds.

Talking time series, set 1: The t and d sounds.

Talking time series, set 1: The wh, w, and h sounds.

Talking time series, set 1: What we have learned.

Talking time series, set 2: The l sound.

Talking time series, set 2: The r sound.

Talking time series, set 2: The s and z sounds.

Talking time series, set 2: The sh sound.

Talking time series, set 2: What we have learned.

Talking time series: The ch and j sounds.

Talking time series: The f and v sounds.

Talking time series: The k and g sounds.

Talking time series: The m, n, and ng sounds.

Talking time series: The th sounds.

Tapping a hole.

Teaching Gregg shorthand simplified: Teaching marginal reminders.

Teaching techniques.

Temperature and matter.

Texas: the fight for independence.

Thailand: winds of change.

Theodore Roosevelt.

Theories of development,

There's nobody just like you.

Thomas Edison.

Thorem of Pythagoras.

The Threshold of equality.

Time and its measurement.

Tippecanoe and Lyndon too.

To the moon.

The Toad and turtle race.

Tony's good luck.

Tools and handicrafts of the colonial frontier.

Tools and handicrafts of the Plains Indians.

Tools for sewing.

Torque.

Tots and teens.

A tour of the White House with Mrs. John F. Kennedy.

Traffic clues and cues.

Traffic laws made by man.

Transformation of statements.

Transportation of the injured.

Treasure under the sea.

The treasury of human genes.

The Tree on the road to Turntown.

The trials of Charles de Gaulle.

Trigonometry.

A Trip from Chicago.

The tropical rainforest.

True/false statements and open sentences.

Trusts and trust busters.

Tundra ecology.

Turkey: modern reforms.

The turn of the century.

Turning around on a narrow street.

Two-letter-sounds.

U-2 affair.

Understanding international trade.

Union and complementation.

The United Kingdom: crowded islands.

The United Nations and the end of colonialism.

The United Nations family of agencies.

The United States becomes a world power.

The universe and space.

The Upsurge of nationalism.

Urban India.

The Use and the care of the analytical balance.

The use of artificial respiration in first aid.

Using a dictionary.

Using abrasive cloth for hand polishing.

Using approximations.

Using beginning blends.

Using books.

Using capital letters.

Using graphs.

Using language correctly.

Using library resources for a research paper.

Using more beginning blends.

Using parts of speech.

Using punctuation.

Using sentences.

Using statistics: making the best decision.

Using the hacksaw.

Using the protractor.

VD: epidemic.

The Vatican, parts 1-2.

Vector geometry.

Vectors.

Vegetation and man.

Vehicle for photosynthesis—chlorophyll.

Vending machine routeman.

Venezuela.

A Village in China today.

Village India.

Village, town, and city.

A Visit to Moscow.

A Visit to Washington.

A Visit to Washington with Mrs. Lyndon B. Johnson.

The Voice of the desert.

The Volga.

Volume.

Wages and hours.

Walk in my shoes, parts 1 and 2.

War of 1812.

Water and life.

Water plants.

Ways of learning: experiment in independent study.

We are not alone.

The weather and jet stream.

Webster's sacrifice to save the Union.

Welcome to the family.

The well-dressed teen-ager.

West Africa.

West Africa: tropical lowlands.

West Germany: the industrial giant.

What communism is.

What does classical music mean?

What does music mean?

What does orchestration mean?

What is a cell?

What is a concerto?

What is a melody?

What is a mode?

What is American music?

What is impressionism?

What is sonata form?

What makes music symphonic?

Wheat—from farm to consumer.

Where trees grow.

The White House story. Part 1: Washington to Hayes.

The White House story. Part 2: Garfield to Harding.

The White House story. Part 3: Coolidge to Johnson.

Who cares!

Who goes there? A primer on communism, parts 1-2.

McGraw-Hill Book Company (Continued)

Why go to college?

Why study communism?

Why study democracy?

Winter comes to the country.

Woodrow Wilson.

Word endings.

Work and energy.

The World around us.

A world full of homes.

World trade and trade routes.

World War I.

World War II.

The world's energy supply.

The world's matter supply.

Worms.

Year.

Your food.

Your junior high days.

Your posture.

Your responsibilities in first aid.

You're no good.

Yugoslavia.

Zero and one.

The machine age comes to America (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 746.
With teaching guide
Summary: Tells the story of the coming of the machine and its effect upon the history of the United States. Pictures life in colonial days. Reviews the inventions which brought about the modern factory, discussing the effects of the industrial revolution upon production methods and the lives of the workers.
1. U. S.—Indus.—Juvenile films. 2. Inventions—Juvenile films. 3. U. S.—Soc. life & cust.—Colonial period—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.3 Fi A 63-3238
Film Strip-of-the-Month Clubs

Machine Design
see
The Designer.

Machine gun, 7.62 mm, M-60, operation and cycle and functioning (*Motion picture*) U. S. Dept. of the Army, 1960.

21 min., sd., b&w, 16 mm
Order no. TF 9-2671
Summary: Describes the features, capability, components, operation, and cycle of functioning of the machine gun, 7.62 mm, M-60, showing how to load, aim, cock, fire, unload, and reload. Emphasizes the effectiveness of the machine gun for close, continuous fire
1. Machine-guns I. U. S. Dept. of the Army
623.442 Fi E 63-86
U. S. Office of Education. Educational Media Branch

Machine sewing (*Filmstrip*) Singer Co., 1959. Made by Key Productions.

40 fr. b&w. 35 mm.
Summary: Captioned photographs illustrate how to choose the right sized needle for machine sewing, how to wind a bobbin, and how to adjust the stitch and upper tension.
1. Sewing. 2. Sewing-machines. I. Singer Company
Fi 66-1752

Machine stitching and seams (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

47 fr., color, 35 mm (Sewing series)
Eastman color
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Demonstrates for the beginner the use of the sewing machine in making seams, showing the construction of each seam in an appropriate fabric. Illustrates a variety of seams—plain, pinked, overcast, bound, top-stitched, French, false-French, and flat-fell seams.
1. Sewing 2. Sewing-machines I. McGraw-Hill Book Company, inc Series: Sewing series (Filmstrip)
Fi A 64-2684
McGraw-Hill Book Co

Machine technique, part 1 (*Filmstrip*) Jam Handy Organization, 1942.

35 fr., b&w, 35 mm. (Introduction to machining, kit A, no. 3)
Slidefilm no. 3.
Summary: Describes cutting tools and tool steels; explains material requirements and illustrates various types of tools. With captions.
1. Machine-tools. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit A, no. 3.
621.9 Fi A 53-1957 rev
Jam Handy Organization

Machine technique, part 2 (*Filmstrip*) Jam Handy Organization, 1942.

62 fr., b&w, 35 mm. (Introduction to machining, kit A, no. 4)
Slidefilm no. 4.
Summary: Explains the importance of feed and speed, and shows how they can be determined. Discusses cooling and lubricating fluids. With captions.
1. Machine-tools. I. Jam Handy Organization, Inc. Series: Introduction to machining (Filmstrip) kit A, no. 4.
621.9 Fi A 53-1958 rev
Jam Handy Organization

A Machine that thinks (*Filmstrip*) Bray Screen Products, 1924.

80 fr. b&w. 35 mm.
A Brayco film. No. 144
Summary: Drawings, photographs, and text frames show how men have computed columns of figures through the ages. Describes the invention of the adding machine by William Seward Burroughs and explains how it operates.
1. Calculating-machines—Hist I. Bray Screen Products, Inc., New York.
Fi 66-2000

Machine tools (*Filmstrip*) Jam Handy Organization, 1942.

53 fr., b&w, 35 mm. (Introduction to machining, kit A, no. 2)
Slidefilm no 2.
Summary: Defines machine tools and describes, in general, some important machine tools. With captions.
1. Machine-tools. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit A, no. 2.
621.9 Fi A 53-1956 rev
Jam Handy Organization

Machinery for silage making (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

62 double fr. b&w. 35 mm. (Advisory film strip, no. 122)
With lecture notes.
Summary: Describes suitable silage crops. Presents methods of handling the crops. Includes views of cutter loaders, various types of silos, and miscellaneous equipment, and demonstrates how to fill the silo.
1. Ensilage. 2. Silos. 3. Agricultural machinery. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1588

Machines and energy (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (High school physics series, set 1)
Eastman color
With guide
Summary: Studies simple machines from the point of view of mechanical advantage, energy, and efficiency. Explains the function of gears.
1. Force and energy. 2. Machinery, Kinematics of. I. McGraw-Hill Book Company, inc. Series: High school physics series, set 1 (Filmstrip)
Fi A 64-2685
McGraw-Hill Book Co.

Machines and maintenance (*Motion picture*) Dusthane, Ottawa, 1964. Made by Crawley Films.

9 min., sd., color, 16 mm. (Modern maintenance series, no. 5)
French version released under the title Les machines d'entretien.
Summary: Shows correct methods to be applied in the maintenance of machines, pointing out the proper equipment and Dusthane products to be used.
Credits: Producer, director, and author of script, James Turpie; narration, Bruce Marsh; music, Charles Coleman; cameraman, Stanley Brede; editor, Bernard Beaton.
1. Cleaning machinery and appliances. I. Dusthane Manufacturing Company, ltd. Series: Modern maintenance series (Motion picture) no. 5.
Fi A 64-1197
National Film Board of Canada

Machines that think (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Discusses research at Argonne into the future scientific uses of electronic computers, stressing non-numerical manipulations of symbols. Explains that computers are taught to make qualitative judgments, to interpret the significance of patterns such as spark chamber photographs, and to control laboratory experimental apparatus.
1. Electronic data processing—Science. 2. Laboratories—Automation. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)
Fi E 65-54
U. S. Atomic Energy Commission

Machining a cast iron rectangular block (Motion picture)
see Fabricación de un bloque rectángular de hierro fundido

Machining work held in chuck: Use of reference surfaces (Motion picture)
see Elaboración de una pieza en el plato

The machinist (*Filmstrip*) Jam Handy Organization, 1942.

50 fr., b&w, 35 mm. (Introduction to machining, kit A, no. 1)
Slidefilm no. 1.
Summary: Outlines the history of machining, describes the position of the machinist in industry; discusses the training required, and the opportunities open to machinists. With captions.
1. Machine-shop practice. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit A, no. 1.
621.75 Fi A 53-1955 rev
Jam Handy Organization

Machu Picchu, the Inca's long lost city (*Motion picture*) Smm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (South America series)
With teacher's study guide.
Credits: Cinematographer, E. Craig; author of study guide, L. Van Mourick, Jr.
Summary: Scenes of Machu Picchu, an isolated fortress-city which lay hidden by jungle growth until 1912. Shows skillfully hewn walls, terraced vegetable gardens, and the many structures of what was probably an eastern border stronghold of the Inca Empire.
1. Machu Picchu, Peru 2. Incas. I. Smm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: South America series (Motion picture)
Fi A 66-943
International Communications Foundation

McHugh, Tom
see
Ceylon, the resplendent land.

McKee, Paul Gordon, 1898- Reading for meaning
see
Learning letter sounds filmstrips.

McKeen, W. E.
see
Allomyces macrogynous.

Pythium aphanidermatum.

McKenna, Rosalie Thorne
see
The Days of Dylan Thomas.

MacKenzie, John, 1947-
see
A Day in the life of two hoods.

The Mackenzie River—highway to the north (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

43 fr., color, 35 mm. (Canada's North)
Canadian geography series.
French version released in Canada under the title Le fleuve Mackenzie—grande route du nord.
With manual.
Summary: Gives an overall picture of activities along the Mackenzie River, pointing out the developments of the area extending from the southern terminus of the riverboats at Waterways, Alberta, to the outlet of the river in the Beaufort Sea. With captions
Credits: Producer, Hans Möller.
1. Mackenzie River I. Canada National Film Board. II. Encyclopædia Britannica Films, inc Series: Canada's North (Filmstrip) Series Canadian geography series (Filmstrip)
917.1221 Fi A 63-3561 rev
National Film Board of Canada

Mackie, Norman
see
Americans from Jungaria.

McKinney, Glenn
see
Mountain driving.

McLaren, Norman, 1914-
see
Opening speech.

MacLean, Alistair, 1922 or 3- The Satan bug
see
The Satan bug.

MacLeish, Archibald, 1892-
see
Reading out loud: Archibald MacLeish.

McLeod, Jeanne A.
see
Geometry in the primary grades.

McLucas, LeRoy
see
Sunday, sweet Sunday (Dulce domingo dulce)

Macmillan, firm, publishers, London
see
The Convection of water.

Determination of vapor pressure by barometer.

The Emission and absorption of radiation.

Heat distribution in the spectrum of a carbon arc.

Macmillan, firm, publishers, London (Continued)

The Mechanical equivalent of heat.

The Reflection of radiation.

Vapor pressure and boiling.

Vapor pressure and temperature.

McMurrin, Sterling M.
see
A dialogue for this decade: Sterling McMurrin.

McNamara and the Pentagon (*Motion picture*) CBS News, 1963.

54 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Gene DePoris; reporter, Harry Beasoner.
Summary: Presents an interview with Secretary of Defense Robert McNamara in which he discusses such issues as Soviet strategy in military affairs, McNamara's efforts to make the Defense Department more efficient, nuclear war, the relationship between the military and civilians, and the poetry of Yevgeny Yevtushenko.
1. McNamara, Robert S., 1916– I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–745

McNamara and the Pentagon (*Motion picture*) U. S. Dept. of Defense, 1963.

53 min., sd., b&w, 16 mm.
Summary: An informal interview with Secretary of Defense Robert S McNamara which gives a keen insight into the thinking and actions of the Secretary. Mr. McNamara discusses the progress made in reducing defense costs while improving military readiness and capability, the controversies stemming from Congressional investigations and the resultant decisions, the possibility of nuclear war by accident, Soviet poetry and philosophy, and the war in Vietnam.
1. U. S.—Defenses. I. U. S. Dept. of Defense.
Order no. AFIF 130 Fi E 64–47
U. S. Office of Education. Educational Media Branch

Mad fads sweep world (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the various fads of the twenties, including human flies who climbed tall buildings without using a ladder, flagpole sitters, the dance marathon, the mud wrestling contest, ping-pong games, and the yo-yo craze.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Manners and customs. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
390 Fi 62–1873

Madama Butterfly (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dimond. *Cast:* Enrico di Giuseppe, Hugnette Tourangeau, James Farrar, Francesca Roberto.
Summary: Shows scenes of the rehearsal and performance of Giacomo Puccini's opera Madama Butterfly at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Puccini, Giacomo, 1858–1924 Madama Butterfly. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
FI A 67–3037
Metropolitan Opera Guild

Madame Chiang Kai-Shek (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd. b&w 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Nicolas Noxon, Alan Landsburg; commentator, Mike Wallace; editor, Larry Neiman.
Summary: Describes events in the life of the wife of Nationalist Chinese leader, Chiang Kai Shek. Includes a study of the internal struggles with the Communists, which were suspended in 1937 when the people united to fight the Japanese invaders.
1. Chiang, Mei-ling (Sung) 1897– I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–266

Madame Chiang Kai-Shek (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of Madame Chiang Kai-Shek, the woman who fought to bring social and technological advances to China but was thwarted by political strife.
1. Chiang, Mei-ling (Sung) 1897– I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67–1454
Sterling Educational Films

Madame Chiang visits the United States (*Filmstrip*) United Nations [1942]

120 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Photographs and text frames describe Madame Chiang Kai-Shek's visits to Washington, New York, Boston, Chicago, Los Angeles, and San Francisco.
1. Chiang, Mei-ling (Sung) 1897– I. United Nations (1942–1945)
Fi 66–2052

Madame Curie acclaimed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes Madame Curie's contribution to humanity. Includes scenes of the mining of uranium in the United States, the award of the Nobel Prize to the Curies in 1903, Madame Curie's visit to America in 1929, and tributes paid to her by President Harding and President Hoover.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie
1. Curie, Marie (Skłodowska) 1867–1934 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
925.4 Fi 62–1789

Made in Chicago (*Motion picture*) WGN, 1966.

26 min. sd. b&w. 16 mm.
Summary: Entertainers Shelley Berman, Mel Torme, Jack E. Leonard, Mort Sahl, Oscar Brown, Jr., and the Ramsey Lewis Trio, discuss places and events in Chicago which influenced their careers
1. Entertainers—U. S. I. Chicago. Television station WGN-TV.
Fi A 67–479
CINE

Made in Finland (*Motion picture*) Central Association of Finnish Woodworking Industries, Helsinki. Made by Felix-Filmi. Released by Finnish Ministry for Foreign Affairs, 1959.

25 min. sd. color. 16 mm.
Distributed in the U. S through the Embassy and Consulates
Credits: Producer, Felix Forsman; script, Tauno Tainio; photographers, Erkki Salosärvi, Vilho Pitkämäki.
Summary: Discusses the woodworking industries of Finland, showing modern uses of wood for furniture, etc. Includes scenes of the woodlands of Finland.
1. Woodworking industries—Finland. I. Suomen Puunjalostusteollisuuden Keskusliitto. II. Finland. Ulkoasiain ministeriö.
Fi A 65–1278
Embassy of Finland, Washington.

Made in God's image (*Filmstrip*) Graded Press, 1966.

70 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide by Mrs. William Daugherty and reading guide.
Credits: Writer, Ben Logan.
Summary: Uses illustrations by children of the St. Paul Methodist Church in Omaha, with the help of Mrs. Richard Low, to express the ideas of boys and girls about their relationship to other children and adults, and to show how they discover the characteristics of the image of God in themselves.
1. Image of God. I. Graded Press
Fi A 66–2922
Graded Press

Made in Sweden (*Motion picture*) Swedish Institute, Stockholm, and Swedish Export Association, Stockholm, 1957. Released in the U. S. by Swedish National Travel Office.

26 min. sd. color 16 mm.
Summary: Shows how the natural resources of Sweden are used, pointing out that modern industrialism helps to give Sweden a high standard of living.
1. Natural resources—Sweden I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges allmänna exportförening III. Swedish National Travel Office, New York.
Fi A 66–1389
Swedish National Travel Office

Made to make it (*Filmstrip*) Committee of Tool Steel Producers, American Iron and Steel Institute, 1962. Made by G. M. Basford Co.

85 fr., color. 35 mm and disc: 2 s (1 s. for manual projector, 1 s for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove. With manual.
Summary: Tells the production story of modern American tool steels, pointing out that modern mass production depends on tool steels and describing the precision techniques used by the American tool steel industry.
1. Tool-steel. I. American Iron and Steel Institute, New York. Committee of Tool Steel Producers.
672.8 Fi A 63–2674
American Iron and Steel Institute

Madeira (*Motion picture*) Norman Mackie. Released by Radim Films for Focus on 16mm, 1965.

15 min. sd. color. 16 mm.
Summary: Describes the Portuguese island of Madeira, whose inhabitants remain almost untouched by western technology. Pictures the age-old methods and practices which are still maintained in farming, in growing and processing grapes for wine, in fishing, and in embroidery. Includes views of the mountainous island and of the relaxed amusements available to the tourist. Filmed in Madeira.
1. Madeira—Descr. & trav. I. Mackie, Norman. II. Radim Films, inc., New York.
Fi A 65–1871
Radim Films

Madeline's rescue (*Motion picture*) William L. Snyder. Made and released by Rembrandt Films [1967]

7 min. sd. color 16 mm.
Based on a story of the same title by Ludwig Bemelmans
Summary: Tells the story about the dog who saved a young French girl named Madeline from the waters of the Seine River and became a companion to Madeline and her little friends.
——— Another issue. 35 mm.
I Bemelmans, Ludwig, 1898–1962 Madeline's rescue II. Rembrandt Films, New York.
Fi A 65–1779
Rembrandt Films

Mademoiselle Barbara (*Motion picture*) National Film Board of Canada, 1965.

28 min sd b&w 16 mm.
Credits: Producer, Ian MacNeill; director, Jack Zeman; script, James O Harris, Ian MacNeill; cameraman, Hans Michel; editor, Lucien Marleau.
Summary: A graduate student from the University of Toronto tells how she found her way to acceptance and understanding in the French-speaking student world of Montreal.
1. Students—Montreal. 2. Toronto. University—Students. I. Canada. National Film Board.
Fi A 65–1762
National Film Board of Canada

Mme. Rosina Lhevinne: pianist and master teacher (*Motion picture*) Dept. of Arts and Humanities, University of California Extension. Made and released by University of California Extension Media Center, 1964.

40 min., sd., b&w, 16 mm.
Summary: Pictures pianist and teacher Mme. Rosina Lhévinne as she teaches a master class at UCLA in June 1964. Shows master students as they perform in both class and recital situations, including Mme. Lhévinne's comments on their individual performances. Mme Lhévinne discusses theories of musicianship and various aspects of technique.
1. Lhévinne, Rosina, 1880– I. California. University. University Extension. Dept. of Arts and Humanities. II. California. University. Extension Media Center.
Fi A 65–830
CINE

Madgame (*Motion picture*) Madgame Co. Released by Taurus Film Co., 1966.

19 min. sd. color. 35 mm
Summary: A study of child violence and the reactions of a veteran soldier who witnesses a war being staged by children.
1 Violence 2. Child study. I Madgame Company. II. Taurus Film Company, Hollywood, Calif.
Fi A 67–480
CINE

Madgame Company
see
Madgame.

Madison (Larry) Productions, New York
see
American Airlines series.

Beyond all barriers.

Plastic shells and how they were made.

Wild heritage.

Wild rivers.

Madison Avenue (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

94 min., sd., b&w, 35 mm.
CinemaScope.
Based on the novel The build-up boys, by Jeremy Kirk.
Summary: A drama about business ethics as observed on Madison Avenue.
Credits: Producer and director, Bruce Humberstone; screenplay, Norman Corwin; music, Harry Sukman; director of photography, Charles G. Clarke; film editor, Retty Steinberg.
1. Business ethics. I. Kirk, Jeremy, pseud. The build-up boys. II. Twentieth Century-Fox Film Corporation.
Fi 64–1114

Madison Project
see
Gases and airs in the classroom.

Graphing an ellipse.

A lesson with second graders.

Mäkinen, Aito
see
Concert.

Maelstroms of the air (*Filmstrip*) Life, 1962.

78 fr., color, 35 mm. (New portrait of our planet, no. 6)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960.
Summary: Discusses the world's prevailing wind systems. Pictures devastating local wind storms and presents theories as to how they might be controlled.
1. Winds. 2. Atmosphere. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 6.
551.518 Fi A 63–90
Life Filmstrips

Maestros de la pintura (*Motion picture*) Encyclopaedia Britannica Films, 1965.

9 min sd. color. 16 mm.
With teacher's guide.
Summary: Canon Aznar, director of the Museum Lazaro Galdiano, discusses the historical and cultural backgrounds of some of the most important painters of the golden age in Spain: El Greco, Murillo, Velasquez, Zurbaran, Goya, and Ribera.
——— Another issue. b&w.
1. Painters, Spanish. I. Encyclopaedia Britannica Films, inc.
Fi A 67–2063
Encyclopaedia Britannica Educational Corp.

Mag (*Motion picture*) Life, 1958. Made by Jay Norman Associates.

13 min., sd., color, 16 mm.
Kodachrome.
Summary: A visual recount of the advantages of magazine advertising.
Credits: Directors and photographers, Morton Goldsholl, Millie Goldsholl; script, Millie Goldsholl; voice, Ken Nordine; music, Dick Marx; editors, John Reese, Millie Goldsholl.
1. Advertising, Magazine. I. Life (Chicago)
659.132 Fi A 62–1642

Morton Goldsholl Design Associates

Magazine Publishers Association
see
First impression.
The Meeting place.
Wanderlust.

Magdalen Islands (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

29 min., sd., color, 16 mm.
Summary: A survey of the Magdalen Islands, stressing their natural beauty and their commercial dependence on the fishing industry. Includes scenes of lobster, herring, and cod fishing, showing how the fish are marketed.
1. Magdalen Islands. 2. Fisheries—Quebec (Province)—Magdalen Islands. I. Quebec (Province) Film Bureau.
Fi A 63–1294

Quebec Film Bureau

The Magi (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. mirro-groove. (Gateway to the Bible)
With recording script.
Summary: Tells about the journey of the three wise men and their visit to Herod, their account of the star which they had seen in the East, and the prophecies regarding Christ, the King of the Jews, who would be born in Bethlehem.
1. Magi. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.923 Fi A 63–3376

Eye Gate House

Magic (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Examines the mystic field of the occult, including such miracles as levitation and illusion. Explains that man does not need illusions because life is a spiritual reality.
1. Conjuring. 2. Spiritual life. I. Salvation Army. Series. The living word (Motion picture)
248.42 Fi A 62–1141

Salvation Army

The Magic button (*Motion picture*) United Givers Fund of Richmond, Henrico, and Chesterfield, 1963. Made by Fred L. Frechette Motion Picture Productions.

13 min. sd. b&w. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary Shows how a reluctant contributor discovers first hand some of the needs filled by United Givers Fund agencies.
1 Richmond—Charities. I. United Givers Fund of Richmond, Henrico, and Chesterfield.
Fi A 66–1710

Fred L. Frechette Motion Picture Productions

Magic Chef, inc.
see
Italian cooking.

The magic feather (*Motion picture*) Sterling Educational Films, 1960.

7 min., sd., color, 16 mm.
Summary: Tells the story of a magic feather dropped by a grateful stork to a poor farmer whose water supply had been cut off by Achmed, a greedy neighbor.
I. Sterling Television Company, inc. Sterling Educational Films.
Fi A 64–966

Sterling Educational Films

The magic fiddle (*Motion picture*) Norwegian Film Board, Oslo, 1956. Released in the U. S. by Contemporary Films, 1957.

15 min., sd., color, 16 mm.
Summary: Members of the Norwegian Ballet Company introduce an old folk tale of Norway about a young man who gives his last shilling to a beggar, telling how the beggar turns into a magician and gives the young man a magic fiddle that when played makes everyone dance.
Credits: Producer, Jan Mathisen; director, Michael Forlong; choreography, Gerd Kjoloas.
I. Norway Statens filmråd. II. Contemporary Films, inc., New York.
Fi A 64–110

Contemporary Films, inc.

Magic V (*Motion picture*) Jedwin Productions, 1967.

3 min sd. color 16 mm
Summary: Shows the opening of painter Roy Lichtenstein's Castelli Gallery. Exhibits the works of art juxtaposed with real images as artists and patrons move through the gallery to the accompaniment of Suzanne Bloch's atonal score.
1 Lichtenstein, Roy, 1923 I Jedwin Productions
Fi A 67–481

CINE

The magic horse (Filmstrip)
see Stories for young ears, II

Magic in the seeing (*Motion picture*) Michigan Dept. of Health, 1955.

11 min., sd., b&w, 16 mm.
Summary: Describes the vision-screening program given to children in the Michigan schools by State and local health departments.
1. Vision. 2. Medical screening. I. Michigan. Dept. of Health.
Fi A 64–1311

Michigan. Dept. of Health

The magic mirror (*Motion picture*) Hallmark Cards, 1964. Made by David L. Strout.

1 reel, sd., color, 16 mm.
Summary: Demonstrates the interrelation of nature, paint, and the individuality of the artist in the creation of fine art. Uses stop-motion photography and illustrative examples of sculpture and painting.
1. Art—Technique. I. Hallmark Cards, inc.
Fi A 64–362

Committee on International Non-theatrical Events

Magic molecule (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., color, 16 mm.
French version released under the title La molécule magique.
Summary: Demonstrates how a re-arrangement of molecules creates new synthetic substances. Describes the virtues of plastics, the wide use of these materials, and the process of making them from coal, oil, and wood.
Credits: Producer, Nick Balla; director, Hugh O'Conner, Chris Chapman; commentator, William Weintraub; music, Maurice Blackburn; photographer, Chris Chapman.
——— Another issue. 35 mm.
1 Plastics. I. Canada. National Film Board.
Fi A 64–1232

National Film Board of Canada

Magic Monkey (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

35 fr., color, 35 mm.
With guide.
Summary: An Oriental folk tale about the Magic Monkey, his origin and his fantastic adventures.
I. School Film Service, New York.
Fi A 65–2107

School Film Service

The magic of communication (*Filmstrip*) Eye Gate House, 1964.

51 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 7)
With teachers manual.
Summary. Traces the history of communication. Describes the invention of the alphabet and the printing machine, explains how vibrations cause sound, and points out the relationship of electric current to the telephone, radio, telegraph, television, phonograph, and tape recording.
1. Communication—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 7.
Fi A 64–2154

Eye Gate House

Magic of learning (*Motion picture*) Derby Foods, 1965. Made by Gilbert Altschul Productions.

13 min. sd. color. 16 mm.
Summary: Peter Pan and Johnny, an itinerant farm worker, demonstrate the joy of learning as they explore the history of the peanut in faraway places and distant times.
1. Motivation (Psychology) I Derby Foods, inc.
Fi A 66–488

CINE

Magic of mirrors (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

29 fr color. 35 mm. (Primary club)
Filmstrip no. 1012.
With teaching guide.
Summary: Shows the functions of mirrors in the everyday world. Describes reflection of light, reverse images, and multiplication of images.
1. Mirrors. I. Film Strip-of-the-Month Clubs, New York Series: Primary club (Filmstrip)
Fi A 66–3044

Film Strip-of-the-Month Clubs

The magic of sulphur (*Motion picture*) U. S. Bureau of Mines in cooperation with the Texas Gulf Sulphur Co. Released by U. S. Bureau of Mines, 1961.

26 min., sd., color, 16 mm.
Order no. 255
Revised version of the 1952 motion picture entitled Sulphur.
Summary: Discusses the uses of sulphur from the time of primitive man to modern times, describing its uses in medicines, soaps, detergents, plastics, dyes, steel, textiles, and fuels.
1. Sulphur mines and mining. 2 Sulphur. I. U. S Bureau of Mines.
622.366 Fi E 63–306

U S Office of Education. Educational Media Branch

The magic of the flannel board (*Motion picture*) Instructo Products Co. Made by Calvin DeFrenes Co. Released by Associated Films, 1964.

20 min., sd., color, 16 mm.
With teacher's guide.
Summary: A teacher-training film which shows how flannel boards are used in various aspects of elementary education.
1. Flannelgraphs. I. Instructo Products Company, Philadelphia. II. Association Films, inc.
Fi A 64–1316

Instructo Products Co.

The Magic of Virginia (*Motion picture*) Virginia Division of Vocational Education. Made and released by Virginia Dept. of Education, Film Production Service, 1966.

24 min. sd. color. 16 mm
Credits: Director and editor, Richard Raynor; writer, Arthur Mintz; photography, J Sol Wrenn.
Summary: Illustrates the importance of people training in working with the public, particularly in attracting out-of-state visitors.
1. Public relations. I. Virginia. Division of Vocational Education. II. Virginia. Dept. of Education.
Fi A 67–2146

Virginia. Dept. of Education

Magic of wood (*Motion picture*) Joseph Domjan. Made by Haverland Film Productions. Released by Art Edge Studios, 1963.

24 min., sd., color, 16 mm
Shortened version of the 40 minute motion picture of the same title released in 1961
Summary: Pictures Joseph Domjan in his studio where he records the techniques involved in making a color woodcut. Shows him as he sketches, chooses the wood for the block, carves, selects paper for printing, uses dry pigments which are developed into oil color, and applies the colors to the finished product entitled Fire peacock.
Credits: Narrator, Steve Phillips; art director, Joseph Domjan; Cameraman, Arpad Makay.
1. Wood-engraving—Technique. I. Domjan, Joseph, 1907– II. Art Edge Studios, inc., River Edge, N. J.
736.4 Fi A 63–952

Art Edge Studios

The Magic pin (*Motion picture*) United Appeal of Greater Cleveland, 1964. Made by Fred L. Frechette Motion Picture Productions.

13 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Shows how a reluctant contributor discovers first hand some of the needs filled by United Appeal agencies. Filmed in Cleveland.
1. Cleveland—Charities. I. United Appeal of Greater Cleveland.
Fi A 66–1711

Fred L. Frechette Motion Picture Productions

The Magic pin (*Motion picture*) United Fund of the Philadelphia Area, 1965. Made by Fred L. Frechette Motion Picture Productions.

13 min. sd. color. 16 mm.
Summary: A factory worker wishes that there were no United Fund until his wish comes true and he learns how much the United Fund accomplishes.
1. Philadelphia—Charities. I. United Fund of the Philadelphia Area.
Fi A 66–487

CINE

The magic touch: Immunization (*Motion picture*) Avis Films, 1965.

9 min., sd., color, 16 mm. (Pictures of good health series)
Eastman color.
Revised version of the 1953 motion picture of the same title.
With teacher's guide.
Summary: Three children in an elementary school class learn about immunization from their teacher. They learn how immunization protects the body against disease and how insignificant is the mild discomfort of immunizing in comparison with the benefits derived
1 Vaccination—Juvenile films. I. Avis Films, Burbank, Calif. Series: Pictures of good health series (Motion picture)
Fi A 65–1153

Avis Films

The Magic window; principles of punched card accounting (*Filmstrip*) IBM. Released by Training Films, 1963.

106 fr color. 35 mm. and phonotape single track, 1 reel, 7½ in per sec., 15 min.
Also made for use in Salesmate projector.
Summary: Demonstrates principles of punched card accounting
1 Punched card systems. 2. Machine accounting. I. International Business Machines Corporation. II Training Films, inc., New York
Fi A 67–2590

Training Films, inc.

The magician (*Motion picture*) Semafor Studios. Made by Tad Makarczynski. Released by Sterling Educational Films, 1963.

13 min., sd., b&w, 16 mm
Summary: An anti-war film in the form of an allegory without narration. A magician at a beach attracts a group of children and amuses them with innocent tricks until he leads them into playing with guns which become real by the end of the film. Filmed in Poland.
Credits: Director and writer, Tad Makarczynski
1. War. I. Semafor Studios II. Sterling Educational Films, inc
791.437 Fi A 63–926

Sterling Educational Films

Magna carta (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Great episodes in British history)
With Filmstrip facts
Summary: Describes the unwise ruling by King John following the death of Richard the Lion-Hearted, explaining that his tyranny finally brought his subjects to their senses, and forced him to affix his seal to the Magna carta. Points out the importance of the Magna carta as the foundation of liberties in the English-speaking world.
Credits: Collaborators, David Thomson, C. Walter Hodges.
1. Magna carta. 2. Gt. Brit.—Hist.—John, 1199–1216. I. Encyclopædia Britannica Films, inc. Series: Great episodes in British history (Filmstrip)
942.033 Fi A 63–3443

Encyclopædia Britannica Films

Magnetic fields, part 1 (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Uses compass needles and magnets to describe principles related to magnetic fields.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Magnetism I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)

Fi A 63–1507
International Communi- cations Foundation

Magnetic fields, part 2 (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Uses iron filings in explaining the magnetic field.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Magnetism. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)

Fi A 63–1508
International Communi- cations Foundation

Magnetic memory (*Motion picture*) Minnesota Mining and Manufacturing Co., 1961.

25 min., sd., color, 16 mm.
Summary: Explains that magnetic tape has added a new dimension to the memory of man by providing a new method for recording and preserving the knowledge, skills, and creative efforts which are vital ingredients of business. Outlines the many uses of magnetic tape. Describes the manufacturing process; includes a discussion of the controls exercised to produce tape.
Credits: Writer, McDonald McPherson; cameraman, Herbert Johnson.
1. Data tapes. I. Minnesota Mining and Manufacturing Company.

Fi A 64–194
Minnesota Mining and Manufacturing Co.

Magnetism (*Filmstrip*) Jam Handy Organization, 1941.

62 fr., b&w, 35 mm. (Basic electricity, no. 1)
Summary: Presents the general properties and laws of magnets, and explains magnetic effects.
1. Magnetism. I. Jam Handy Organization, Inc. Series: Basic electricity (Filmstrip) no. 1.

*537 538 Fi A 53–2005 rev
Jam Handy Organization

Magnetism and electricity (*Motion picture*) McGraw-Hill Book Co., 1965.

17 min. sd. color. 8 mm.
With guide.
Summary: An introduction to the nature of magnetism, the characteristics of magnetic fields, and the way in which magnetic fields are used to make and control electricity.
1. Magnetism. 2. Electricity. I. McGraw-Hill Book Company.

Fi A 67–1383
McGraw-Hill Book Co.

The Magnetism of magnets (*Motion picture*) Charles Cahill and Associates, 1966.

11 min. sd. color. 16 mm.
Summary: A study of the properties of magnetism as discovered by a small boy who learns what his new magnet can and cannot do. For primary grades.
1. Magnetism. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.

Fi A 67–482
CINE

Magnetism produces electricity (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Shows that voltage is induced in a conductor whenever there is relative motion between the conductor and the magnetic field.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Dynamoes. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)

Fi A 63–1509
International Communi- cations Foundation

Magnetohydrodynamics (*Motion picture*) Educational Services. Released by Encyclopaedia Britannica Educational Corp., 1966.

26 min. sd. b&w. 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With teacher's guide.
Summary: Describes and illustrates interactions between electromagnetic and velocity fields which are central to magnetohydrodynamics; discusses changes in pressure fields due to irrotational JXB forces, changes of vorticity by rotational JXB forces, induced currents and time constants for their decay, and Hartmann, boundary layers, and Alfven waves.
1. Magnetohydrodynamics. I. Educational Services, Inc., Newton, Mass. II. Encyclopaedia Britannica Educational Corporation. Series: Fluid mechanics films (Motion picture)

Fi A 67–1221
Encyclopaedia Britannica Educational Corp.

Magnets (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

39 fr. color. 35 mm. (Heath science filmstrips, set 1A and 2A, no. 8)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Reviews some of the properties of magnets. Includes a demonstration in which a needle magnet floats in a bowl of water, and points to one end of a bar magnet beneath it, like the needle of a compass pointing to one end of the earth "magnet."
1. Magnets. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.

Fi A 66–3364
D. C. Heath & Co.

Magnets and how we use them (*Motion picture*) Film Associates of California, 1964. Made by Peggy and Yoram Kahana.

10 min., sd., color, 16 mm.
With study guide.
Summary: Uses demonstrations and animation to describe the characteristics and properties of magnets. Shows how magnets are used in the home, in industry, and in the world around us.
Credits: Consultant, Derek Prowse.
——— Another issue. b&w.
1. Magnets. I. Film Associates of California, Los Angeles.

Fi A 64–530
Film Associates of California

Magnets for beginners (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Clifford G. McColium.
Summary: Demonstrates simple experiments to illustrate the phenomenon of magnetic attraction. Explains the meaning of magnetic fields, poles, and magnetic force. Uses iron filings suspended in glycerin to illustrate a magnetic field in three dimensions. Shows how a magnetized needle is used as a compass.
——— Another issue. b&w.
1. Magnetism I. Coronet Instructional Films

Fi A 65–1906
Coronet Instructional Films

Magnets work for us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 121.
With teaching guide.
Summary: Traces the historical background of magnetism. Shows how the magnetic compass developed; illustrates methods for making permanent magnets and compasses; describes the properties of magnets; and discusses electromagnets and their applications.
1. Magnetism—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 538 Fi A 63–3109
Film Strip-of-the-Month Clubs

Magnificence in trust (*Motion picture*) U. S. National Park Service, 1965. Made by Chomolongma Productions.

28 min sd. color. 16 mm.
Summary: A photographic essay on three National Park Service areas in Alaska.
1 National parks and reserves—Alaska. I. U. S. National Park Service

Fi E 67–97
CINE

The Magnificent classic revival (*Filmstrip*) Life, 1966.

64 fr. color. 35 mm. (America's arts and skills, no. 4)
Based on an article published in Life magazine August 29, 1955.
Credits: Photographer, Fritz Goro.
Summary: Explains the influence of classicism on architecture and other facets of American design.
1. Classicism in art. 2. Art, American. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 4.

Fi A 66–3611
Life Filmstrips

The Magnificent ditch (*Motion picture*) WMAL-TV Public Affairs Dept., 1966.

28 min. sd color. 16 mm.
Summary: Describes life on the Chesapeake and Ohio Canal fifty years ago from the point of view of an old muleskinner. Includes scenes of the Potomac Valley, Harper's Ferry, Salty Dog Tavern, Paw Paw Tunnel, and the Canal Museum at Great Falls.
1. Chesapeake and Ohio Canal. 2. Potomac Valley—Descr. & trav. I. Washington, D. C. Television station WMAL-TV.

Fi A 66–742
CINE

Magnificent heritage (*Motion picture*) Broadman Films, 1964.

55 min., sd., color, 16 mm.
Summary: Dramatizes the importance of the role of John Leland in the struggle for religious liberty in America.
1 Leland, John, 1754–1841. I. Broadman Films, Nashville.

Fi A 65–831
CINE

The magnificent male (*Motion picture*) Eagle Clothes, 1962. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Depicts male fashions of long ago as compared with current styles. Shows a series of modern manufacturing methods which are used in tailoring today's fine suits.
1. Men's clothing 2. Tailoring. I. Eagle Clothes, Inc. II. Sterling Movies U. S. A., Inc.

687.11 Fi A 62–1562
Sterling Movies U. S. A.

Magnolia (*Motion picture*) Thorne Films, 1962.

7 min., sd., b&w, 16 mm.
Summary: Demonstrates the use of film as a medium of art. Uses a blending of picture, dramatic action, and music to tell a simple story, with the setting in and around the abandoned mine structure of Magnolia, a Colorado ghost town.
I. Thorne Films, inc., Boulder, Colo.

791.43013 Fi A 63–455
Committee on International Non-theatrical Events

The Magnus effect (*Motion picture*) Educational Services, 1963.

4 min. sd. b&w 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, Ascher H. Shapiro, R. Bergman.
Summary: Uses experiments performed under the direction of L. Prandtl to illustrate how the lateral force produced on a rotating cylinder moving through a fluid is related to the circulation around the cylinder produced by the shedding of a starting vortex caused by a symmetric viscous action.
1. Magnus effect. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)

Fi A 66–1030
Educational Services, Inc.

Mahatma Gandhi (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Mahatma Gandhi, describing his early marriage, his education in London, and his return to India where he began his fight to free India from British rule. Discusses methods used by Gandhi in inciting the Indian people, tells about his trip to England to attend a Round Table Conference in 1931, explains how British participation in World War II hastened independence for India, and points out why the political division of India was a disappointment to Gandhi.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. Gandhi, Mohandas Karamchand, 1869–1948. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)

Fi 64–200

Mahatma, the great soul (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min. sd. b&w. 16 mm.
Telecast on the documentary program Perspective on greatness.
Credits: Producer, director, and writer, Harry Rasky; narrator, Sam Jaffe.
Summary: Highlights from the life and career of India's nationalist leader, Mahatma Gandhi. Includes scenes of his early years in South Africa and Europe, his years as leader of the non-violent struggle for independence from Great Britain, his prison terms, his triumph, and his assassination and funeral.
1. Gandhi, Mohandas Karamchand, 1869–1948 I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York

Fi 67–902

Maher Film Productions, Wethersfield, Conn.
see
Goodspeed Opera House.

Mahnke (Carl F.) Productions., Des Moines
see
Counseling: its tools and techniques.

The maid (*Motion picture*) Addison W. Lee, 1964.

12 min., sd., color, 8 mm.
Summary: A story about a precocious seven-year-old girl who casually serves as maid for a family of ghouls and monster pets until she is frightened by an encounter with a common house cat.
I. Lee, Addison W.

Fi A 65–1014
CINE

The mail goes through (*Filmstrip*) Film Strip-of-the Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 775.
With teaching guide
Summary: Presents highlights in the history of communications throughout the world Explains how the U. S. postal system grew from colonial days to the present time.
1. Communication — Juvenile films. 2. Postal service — U. S. — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 383 Fi A 63–3134
Film Strip-of-the-Month Clubs

Mail takes to air (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the first airplane flight which carried mail on May 15, 1918, discussing the growth of air mail service from the early days of the air mail pilots to the use of commercial planes. Explains that in 1939 Pan American Clippers inaugurated a regular transoceanic service
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Air mail service—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

383.1440973 Fi 62–1863

The mailman (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc. 1 s., 7 in., 33⅓ rpm, 7 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the mailman and the verbs *scrivere* and *parlare*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63–2511
Eye Gate House

The mailman (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm
Second edition.
With teacher's guide.
Summary: Follows a city mailman and a rural mail carrier on their daily routes in order to present a complete picture of the varied responsibilities of mailmen. Traces a letter sent from a California city to a farm in Pennsylvania, pointing out the vast transportation network required for efficient postal services and describing the importance of these services in daily living.
Credits: Collaborator, Lorraine D. Peterson.
1. Postal service—Juvenile films. I. Encyclopædia Britannica Films, inc.

383.4973 Fi A 64-892
Encyclopædia Britannica Films

Main dishes in family meals (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

22 fr., color, 35 mm.
Order no. C-81
Summary: Demonstrates use of USDA distributed commodities in low-cost family meals.
——— Another issue. double fr.
1. Cookery, American. 2. Surplus agricultural commodities—U. S. I. U. S. Dept. of Agriculture.

641.5 Fi E 63-1007
U. S. Office of Education Educational Media Branch

Main line of Mid-America—a ride over the Illinois Central Railroad (*Motion picture*) Illinois Central Railroad Co., 1965.

19 min. sd. color. 16 mm.
Revised version.
Summary: Shows scenes along the main line of the Illinois Central Railroad between Chicago and New Orleans. Includes views of mines, factories, communities, farms, and places of historical interest.
1. Mississippi Valley—Descr. & trav. I. Illinois Central Railroad Company.

Fi A 66-486
CINE

The Main parts of a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

44 fr. color. 35 mm. (Organizing your writing)
Credits. Collaborator, Falk S. Johnson.
Summary: Points out the main parts of a clear, concise written composition.
1. English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation Series Organizing your writing (Filmstrip)

Fi A 67-3228
Encyclopaedia Britannica Educational Corp

Main Street, U. S. A., today (*Motion picture*) Armco Steel Corp. Made and released by Dynamic Films, 1963.

20 min., sd., color, 16 mm.
Summary: Compares some of the economic gains made in the United States in the past thirty years and reviews some of the developments initiated by Armco personnel which have contributed to these gains.
1. U. S.—Econ. condit.—1918- I. Armco Steel Corporation. II. Dynamic Films, inc., New York.

Fi A 64-244
Dynamic Films, inc.

Maine. Dept. of Economic Development
see
Caribou caravan.
Maine tacklebusters.

Maine. Dept. of Inland Fisheries and Game
see
Caribou caravan.
Maine tacklebusters.

Maine tacklebusters (*Motion picture*) Maine Dept. of Inland Fisheries and Game. Released by Dept. of Economic Development and Dept. of Inland Fisheries and Game, 1962.

28 min., sd., color, 16 mm.
Summary: Pictures fishermen who come to Maine waters to catch and land different species of fish, including trout, togue, landlocked salmon, bass, perch, and pickerel.
Credits: Producer, Kenneth E. Gray; narrator, Carll N. Fenderson.
1. Maine. Dept. of Inland Fisheries and game II. Maine. Dept. of Economic Development.

Fi A 64-460
Maine. Dept. of Inland Fisheries and Game

Mainos Studios
see
Tampere.

Maintaining good working conditions (Motion picture)
see Buenas condiciónes en el trabajo.

Maintaining workers' interest (Motion picture)
see Conserve el interés de sus empleados.

Maintenance and inspection of the float and pressure type carburetors (*Motion picture*) U. S. Dept. of the Army, 1963.

28 min., sd., b&w, 16 mm
Summary: Demonstrates how to inspect, adjust, remove, and replace float and pressure type carburetors installed in Army aircraft. Discusses the use of maintenance manual and records.
1. Aeroplanes—Motors—Carburetors. I. U. S. Dept. of the Army.
Order no. TF 46-3188 Fi E 64-15
U. S. Office of Education. Educational Media Branch

The maintenance and sharpening of power saw chains (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1954. Made by C. S. I. R. O Film Unit.

13 min., sd., b&w, 16 mm.
Summary: Describes in sequence the steps that should be taken to ensure efficient maintenance and operation of chain saws.
1. Chain saws I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1063
Scientific Attaché. Australian Embassy, Washington

Maintenance management: Collection and use of maintenance data (*Motion picture*) U. S. Dept. of the Air Force, 1960.

29 min., sd., b&w, 16 mm
Summary: Explains the procedures for detailed reporting of all maintenance actions Shows how man-hour utilization and maintenance data are compiled into weekly and monthly reports and how these reports are used to pinpoint lost man-hours, to establish trends in excessive maintenance, and to point the way for maximum utilization of manpower.
1. U. S. Air Force—Equipment—Maintenance and repair. I. U. S. Dept. of the Air Force.
Order no. SFP 691b 358.418 Fi E 62-67
U. S. Office of Education. Educational Media Branch

Maintenance management: Maintenance manhour reporting and control (*Motion picture*) U. S. Dept. of the Air Force, 1960.

23 min., sd., b&w, 16 mm.
Summary: Illustrates procedures for reporting and controlling the distribution and utilization of man-hours. Shows how workers report man-hour data daily, and explains how this information is forwarded to Statistical Services for analysis.
1. U. S. Air Force—Equipment—Maintenance and repair. I. U. S. Dept. of the Air Force
Order no. SFP 691a 358.418 Fi E 62-68
U. S. Office of Education. Educational Media Branch

Maíz (Motion picture)
see Mexican maize.

The Majestic polluted Hudson (*Motion picture*) CBS News. Released by CBS Films, 1966.

27 min. sd. color. 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite.
Summary: Discusses the state of the Hudson River today, describing its great natural beauty and its man-made squalor.
——— Another issue. b&w.
1. Hudson River. 2. Water—Pollution—Hudson River. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. CBS Films, inc.

Fi A 67-1759
Association Films

Major and minor scales, accidentals and chromatics (*Filmstrip*) Society for Visual Education, 1963.

54 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 16 min. (Developing skills in music, group 2)
With teaching guide.
Summary: Introduces the moods of music, using exercises to illustrate the scale pattern for major modes and the differences in natural, harmonic, and melodic scale patterns for the minor modes. Shows how to locate the relative minor scale from the key tone of the major scale.
Credits: Author, Earlene Burgett.
1. Musical intervals and scales. I. Society for Visual Education, inc., Chicago. Series: Developing skills in music, group 2 (Filmstrip)

781.22 Fi A 63-2670
Society for Visual Education

The Major cities of California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

45 fr. color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot, consultant, Martha Reynick, artist, Mildred Kerr.
Summary: Shows views of the major city areas of California—Los Angeles, San Diego, San Francisco, Sacramento, and Santa Barbara—and discusses some of the problems of California cities.
1. Cities and towns—California I. Pacific Coast Educational Materials.

Fi 67-1598

Major Films
see
Sunny skies.
Sunny Skyway.

Major Noah (*Filmstrip*) Jewish Education Committee of New York, 1957.

40 fr., color, 35 mm.
With script.
Summary: Depicts events in the life of Mordecai Manuel Noah, telling about him as a lawyer, journalist, U. S. Consul to the Barbary States, sheriff, fireman, and newspaper editor, and describing his plans for a colony for oppressed Jews of all nations on Grand Island in the Niagara River.
Credits: Director, Ezekiel Schloss; text, Oscar Tarcov; art, Lawrence Dresser; editor, Azriel Eisenberg.
1. Noah, Mordecai Manuel, 1785-1851. I. Jewish Education Committee of New York.

928.1 Fi A 63-2709
Jewish Education Committee of New York

Major scales: key of C (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. (It's fun to read music, no. 1)
With teachers manual.
Summary: Reviews basic music theory. Introduces the use of the syllable ladder; illustrates the scale of C major on the syllable ladder and the musical staff. Describes the tonic chord as the basic chord of any key, presenting the melody Dixie with the tonic chord as the basic notes.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 1.

Fi A 63-3946
Eye Gate House

Major scales: key of D flat, key of G flat, key of C flat (*Filmstrip*) Eye Gate House, 1963.

24 fr., color, 35 mm. (It's fun to read music, no. 4)
With teachers manual.
Summary: Reviews the five major keys of scale. Presents an old Dutch Thanksgiving hymn in order to practice the scales of D flat, G flat, and C flat. Discusses the various types of signatures, reviewing all the major keys with flats and the key of C major.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 4.

Fi A 63-3943
Eye Gate House

Major scales: key of E flat, key of A flat (*Filmstrip*) Eye Gate House, 1963.

28 fr., color, 35 mm. (It's fun to read music, no. 3)
With teachers manual.
Summary: Reviews the keys of E flat and A flat and their positions on the scale. Explains that the note "do" is on a different line or space in each key. Introduces a song and the chorus of a hymn based on the notes of the tonic chord.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 3.

Fi A 63-3944
Eye Gate House

Major scales: key of E, key of B, key of F sharp, key of C sharp minor (*Filmstrip*) Eye Gate House, 1963.

28 fr., color, 35 mm. (It's fun to read music, no. 6)
With teachers manual.
Summary: Describes the keys of E, B, F sharp, and C sharp minor, pointing out that these are the least used of the keys with sharps. Compares the signatures and the positions of the various keys. Discusses intervals and thirds.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 6.

Fi A 63-3941
Eye Gate House

Major scales: key of F, key of B flat (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. (It's fun to read music, no. 2)
With teachers manual.
Summary: Reviews the location of the note "do" in those keys which have flats. Explains how to sing melodies using the syllable ladder; presents the basic notes of two songs without the rhythm, followed by the melody in rhythm in the key of F and the key of B flat.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 2.

Fi A 63-3945
Eye Gate House

Major scales: key of G, key of D, key of A (*Filmstrip*) Eye Gate House, 1963.

39 fr., color, 35 mm. (It's fun to read music, no. 5)
With teachers manual.
Summary: Describes the keys of G, D, and A, pointing out that these are the first of the keys with sharps in the signature. Explains the importance of do-mi-sol in any key. Introduces a two-part song in the key of D major.
Credits: Author, George N. Hilgeneck
1. Musical intervals and scales. I. Eye Gate House, inc.
Series: It's fun to read music (Filmstrip) no. 5.

Fi A 63-3942
Eye Gate House

A major scientific breakthrough (*Motion picture*) Texaco, 1962. Made by Audio Productions.

20 min., sd., color, 16 mm.
Summary: Describes the development in the chemical laboratory and the road testing of a new motor oil, Havoline, explaining that the oil holds engine contaminants in suspension so that they can be drained off when oil is changed.
1. Lubrication and lubricants. I. Texaco, inc.

665.5385 Fi A 63-575
Audio Productions, inc.

Make a joyful sound (*Motion picture*) WCBS-TV. Released by CBS Films, 1965.

54 min. sd. b&w. 16 mm.
Summary: Shows how teachers mold the musical interests of 450 youngsters chosen from all parts of New Jersey to participate in the New Jersey All-State High School Chorus and Orchestra. Includes sequences of their concert at Symphony Hall in Newark.
1. School music—New Jersey. I. New York. Television station WCBS-TV. II. CBS Films, inc.

Fi A 66-841
CINE

Make a mighty reach (*Motion picture*) Charles F. Kettering Foundation, 1967. Made by John Sutherland Productions.

28 min. sd. color. 16 mm.
Summary: Shows innovations that are taking place in the remaking of American education from the primary level through high school Includes actual scenes of what schools have done to improve the educational system.
1. Educational innovations. I. Charles F. Kettering Foundation.

Fi A 67-483
CINE

Make me a molecule (*Motion picture*) Virginia Polytechnic Institute, 1957.

13 min., sd., color, 16 mm.
Summary: Shows how organic chemists create new products, including fuel, medicines, and fibers.
1 Chemicals. I. Virginia Polytechnic Institute, Blacksburg.
661.8 Fi A 63-408
Virginia Polytechnic Institute

Make movies interesting (*Motion picture*) Eastman Kodak Co., 1965.

39 min. sd. color. 16 mm.
Other versions issued: Africans, Chinese, Danish, Dutch, Finnish, French, German, Greek, Italian, Malayan, Portuguese, Spanish, Swedish, Thai.
Summary: Shows simple techniques, such as zooming and panning, that can add interest to home movies.
1. Amateur moving-pictures. I. Eastman Kodak Company.
Fi A 66-485
CINE

Make no little plans (*Motion picture*) Young Men's Christian Association of Chicago, Joseph S. Duncan Dept., 1964. Made by Telecine Film Studios.

15 min., sd., color, 16 mm.
Summary: A view of the work done by the YMCA as exemplified by the activities of twelve young Americans at work on an experiment in international relations in Ecuador. Includes a broad brush view of the countryside.
1. Young Men's Christian Association. I. Young Men's Christian Associations. Chicago. Joseph S. Duncan Dept.
Fi A 65-832
CINE

Make-up (*Motion picture*) International Film Bureau, 1961. Made by Robert Edmonds.

11 min., sd., color, 16 mm. (Good grooming)
Summary: Depicts and discusses steps in the care of the complexion and application of make-up, including proper soap-and-water cleansing, application of powder, use of lipstick brush and shaping of the lips, and eye make-up to achieve a natural effect. Uses three teenage models to demonstrate the final effects.
1. Cosmetics I. International Film Bureau, Inc., Chicago. Series: Good grooming (Motion picture)
Fi A 65-374
International Film Bureau, Inc.

Make words say what you mean (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 376.
With teaching guide.
Summary: Examines the importance of words in written and spoken communication. Shows how manner of speaking and choice of words reflect personality, as well as the values and standards of the speaker or writer. Illustrates the influence of geography, occupation, and education on the use of language.
1. Elocution. 2. Vocabulary. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2575
Film Strip-of-the-Month Clubs

Make your chalk talk (*Filmstrip*) Jam Handy Organization, 1941.

58 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 5)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Notes on the use of blackboard drawing and freehand sketching. With captions
1. Blackboard drawing. I. Jam Handy Organization, Inc. Series: Visual aids for good teaching (Filmstrip) no. 5.
741.7 Fi A 53-2150 rev
Jam Handy Organization

Make your dream home come true (*Filmstrip*) Hoover Home Institute, 1949.

64 fr. b&w. 35 mm.
Summary: Describes the types of dirt that become embedded in carpets and furniture, traces the history of the vacuum cleaner, and outlines methods of house cleaning that save time and give best results.
1. House cleaning. 2. Vacuum cleaners. I. Hoover Company, North Canton, Ohio. Hoover Home Institute.
Fi 66-1590

Making a bowl (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

2 min. sl. color. 8 mm. (Pottery)
Technicolor
With teacher's guide.
Summary: Shows the process of making a bowl from beginning to end, including removing the bowl from the potter's wheel.
1. Pottery. 2. Modeling. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)
Fi A 67-2055
Encyclopaedia Britannica Educational Corp.

Making a choice (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series. Information series, no 8)
With instructor's manual and 20-minute recording.
Summary: Introduces two contrasting lip-reading words and shows parents how to help a deaf child to make a choice between them. Demonstrates various techniques by which parents can assist the child to make quick, accurate responses. Includes an introduction by Mrs. Spencer Tracy.
1. Deaf—Means of communication. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 8
Fi A 63-1069
John Tracy Clinic

Making a geologic map (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

53 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. (Geologic measurements and maps)
With teacher's guide.
Summary: Illustrates the mapping of deformed sedimentary rocks and shows how their composition and structure are plotted on a contour map.
1 Geology—Maps. I Encyclopaedia Britannica Educational Corporation Series: Geologic measurements and maps (Filmstrip)
Fi A 67-3500
Encyclopaedia Britannica Educational Corp.

Making a lid (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

2 min. sl. color. 8 mm. (Pottery)
Technicolor.
With teacher's guide.
Summary: Demonstrates the method for making a lid using a potter's wheel, calipers, and turning tool.
1. Modeling. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)
Fi A 67-2054
Encyclopaedia Britannica Educational Corp.

Making a living (Filmstrip)
see Harlem, New York, no. 2: Making a living

Making a map (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

6 min., sd., color, 16 mm. (MGS educational series, no. 3)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Shows a young boy and his classmates working together with their teacher in constructing a map of their classroom. Discusses the development of concepts in direction and space orientation. Demonstrates the emphasis placed on having work ready on time, accepting help, doing a job, and taking turns.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Mentally handicapped children—Education. 2. Space-perception. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-912
Educational Materials Distributors

Making a sound decision (*Motion picture*) Reuter Organ Co., 1965. Made by Centron Corp.

28 min sd. color. 16 mm.
Summary: Shows the specialized methods, including steps requiring individual craftsmanship, which are involved in the design, manufacture, and installation of Reuter pipe organs.
1. Organ—Construction. I. Reuter Organ Company, Lawrence, Kan.
Fi A 66-484
CINE

The Making and fascination of fresco painting (*Motion picture*) Alfred D. Crimi, 1963.

60 min. sd color. 16 mm.
Eastman color.
Credits: Director and writer, Alfred D. Crimi; narrator, Michael LaBadia; photographer, Carrie Timpano; editors, Ralph R. Eno, Alfred D. Crimi.
Summary: Alfred Crimi explains fresco painting and provides a short history of its development. Follows the artist as he creates a fresco.
1. Mural painting and decoration—Technique. I. Crimi, Alfred Di Giorgio, 1900–
Fi 67-883

Making and keeping friends (Filmstrip)
see How to make and keep friends

Making believe with masks (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 973.
With teaching guide.
Summary: Introduces masks used by some primitive peoples in their religious ceremonies Shows how entertainers portray their roles through masks. Illustrates procedures in making a variety of masks.
1. Masks — Juvenile films. I Film Strip-of-the-Month Clubs, New York.
j 391 Fi A 63-3025
Film Strip-of-the-Month Clubs

Making bricks for houses (*Filmstrip*) Encyclopædia Britannica Films, 1949.

64 fr., b&w, 35 mm. (Clothing and shelter series)
Based on the motion picture of the same title.
Summary: Outlines the basic processes in brick making. Shows how shale is dug, pulverized, mixed, and shaped into bricks. Explains how the bricks are dried, baked in a kiln, and made ready for shipment. For primary and middle grades With captions.
1 Brickmaking—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Clothing and shelter series (Filmstrip)
*666.73 Fi A 53-2410 rev
Encyclopædia Britannica Films

Making cuttings (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min sl color. 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet.
Summary: Considers some types of artificial vegetative propagation used by man. Points out that cuttings can be made from either stem or root sections. Uses the growth of a new plant from a sweet potato as an example of a root cutting and the growth of a willow seedling as an example of a stem cutting.
1 Plant cuttings. I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1748
McGraw-Hill Book Co.

Making decisions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr color 35 mm (High school guidance club)
Filmstrip no 391
With teaching guide
Summary: Illustrates how individual decisions have altered the course of history Outlines steps in decision-making and discusses psychological blocks which prevent young people from making quick decisions
1. Decision-making. I. Film Strip-of-the-Month Clubs, New York Series: High school guidance club (Filmstrip)
Fi A 67 2961
Film Strip-of-the-Month Clubs

Making electric currents (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

44 fr. color. 35 mm. (Heath science filmstrips, set 5A, no. 3)
With teacher's guide.
Based on the textbook entitled Science in our world, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes electron flow and introduces the topic of electricity from magnets, heat, chemicals, and light energy.
1. Electric currents. I. Schneider, Herman, 1905– Heath science series, book 5. II. Heath (D. C.) and Company.
Fi A 66-3382
D. C. Heath & Co.

Making electricity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 123.
With teaching guide.
Summary: Shows how static electricity is generated and how static electricity produces lightning and thunder. Illustrates how electricity can be produced by chemicals and how electricity is made by moving magnets and coils.
1. Electricity—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 537.2 Fi A 63-3027
Film Strip-of-the-Month Clubs

Making friends at church (*Filmstrip*) Family Films, 1960.

22 fr. color. 35 mm. and phonodisc: 1 s., 7 in., 33⅓ rpm, 4 min. microgroove. (Stories about church)
With leader's guide
Summary: Two children take a friend to church with them and hear their teacher and the pastor tell them stories about Jesus and his friends.
1. Church. 2. Friendship. I. Family Films, inc. Series: Stories about church (Filmstrip)
Fi A 67-3070
Family Films

Making glass (Motion picture)
see Making glass for houses

Making glass for houses (*Filmstrip*) Encyclopædia Britannica Films, 1949.

67 fr., b&w, 35 mm. (Clothing and shelter series)
Based on the motion picture Making glass.
Summary: Describes how three ingredients of glass—limestone, sand, and soda ash—are obtained; shows how they are mixed and processed at high heat to form molten glass which is then drawn off in sheets and cut into window panes. For primary and elementary grades. With captions.
1. Glass manufacture. I. Encyclopædia Britannica Films, Inc. II. Making glass (Motion picture) Series: Clothing and shelter series (Filmstrip)
666.1 Fi A 53-2411 rev
Encyclopædia Britannica Films

Making learning more meaningful (*Motion picture*) McGraw-Hill Book Co., 1953. Made by Herbert Kerkow, inc.

12 min. sd b&w. 16 mm.
With guide.
Correlated with the textbook Elementary school student teaching, by Raleigh Schloring and G. Max Wingo.
Summary: A third grade teacher uses the spontaneous interest of her pupils to develop arithmetic skills. The class establishes a mint to make money, a bank to handle it, and a store in which to spend it.
1. Arithmetic—Study and teaching (Primary) I. Schorling, Raleigh, 1887-1950. Elementary school student teaching. II. McGraw-Hill Book Company.
Fi A 66-1479
McGraw-Hill Book Co.

Making maple sugar (Filmstrip)
see Making maple sugar in Garrett County, Maryland

Making maple sugar in Garrett County, Maryland (*Filmstrip*) Garrett County Board of Education in cooperation with Maryland State Dept. of Education, 1955. Made by Photo Lab.

68 fr., color, 35 mm.
Ansco color.
Title on can: Making maple sugar.
With script.
Summary: Photographs are used in showing how primary and intermediate pupils in a small, two-teacher school in Garrett County, Md., supplement their classroom study with practical outdoor activities and field trips. Shows the children gathering sap from maple trees and making maple syrup. Includes a visit by the children to a large maple camp where maple sugar is produced commercially.
1. Maple sugar. I. Garrett Co., Md. Board of Education. II. Maryland. Dept. of Education. III. Making maple sugar (Filmstrip)
634.98672 Fi 56-1228 rev

Making maple syrup (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

27 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to show how sap from maple trees is collected and made into syrup, soft sugar, and candy.
1. Maple syrup. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Country life (Filmstrip)
Fi 66–1910

The making of foreign policy (*Motion picture*) WNBC–TV, 1964.

55 min. sd., b&w, 16 mm.
Televised Jan. 12, 1964, in the series The open mind.
Summary: Professor Eric Goldman of Princeton University interviews Secretary of State Dean Rusk. They discuss the problems encountered in formulating and executing United States foreign policy, the functions of the Secretary of State and his relation to the President, the personnel of the Department of State both in Washington and at overseas posts, and the goals and limitations of American foreign policy.
1. U. S. Dept. of State. 2. U. S.—For rel. I. The open mind (Television program) II. New York. Television station WNBC–TV.
Fi A 65–318

U. S. Dept of State

The **Making of Life** (*Motion picture*) Life, 1966. Made by Nat Greenblatt.

28 min. sd. color. 16 mm.
Cinemascope.
Summary: Shows how a Life magazine is actually made, from the first seedling in the papermaking processes in Texas to the printing of the magazine in Chicago.
——— Anther issue. 35 mm.
1. Life (Chicago) I. Life (Chicago)
Fi A 66–743

CINE

Making of modern Egypt (*Motion picture*) Precedent Films, 1963. Released by Sterling Educational Films, 1965.

10 min. sd. color. 16 mm.
Credits: Producers, George Zabriskie, Sherry Zabriskie.
Summary: Examines changes which are occurring in the 5,000-year-old civilization of Egypt, focusing on the city of Aswan and the Aswan Dam as the center of the current drive to bring Egypt into the 20th century.
1. Egypt—Hist. I. Precedent Films, inc., Gaylordsville, Conn. II. Sterling Educational Films, inc.
Fi A 66–1401

Precedent Films, Inc.

The making of the President—1960 (*Motion picture*) Xerox Corp. Made and released by Wolper Productions, 1964.

80 min., sd., b&w, 16 mm.
Based on the book of the same title by Theodore White.
Summary: A study of the election of the President. Follows the political campaigns of 1960, including the campaigns of seven candidates for nomination, the nominating conventions, and the day-to-day campaigning of Kennedy and Nixon prior to election day. Analyzes the forces which shaped the destiny of the two candidates, the effects of accident on the history of the campaign, and the orderly transferral of power which characterizes the American Presidential system.
Credits: Producer and director, Mel Stuart; script, Theodore White; editor, William Cartwright.
1. Presidents—U. S.—Election—1960. 2. Presidents—U. S.—Transition periods. I. White, Theodore Harold, 1915– The making of the President, 1960. II. Xerox Corporation. III. Wolper Productions.
Fi A 64–737 rev

Committee on Inter- national Non-theatrical Events

The **Making of the President, 1964** (*Motion picture*) Xerox Corp. Made by Wolper Productions. Released by Wolper Television Sales Co., 1965.

79 min. sd. b&w. 16 mm.
Based on the book of the same title by Theodore H. White.
Summary: Describes the 1964 political conventions and campaigns for the Presidency, beginning with John Kennedy's assassination and ending with Lyndon Johnson's election.
——— Another issue. 35 mm.
1. Presidents—U. S.—Election—1964. 2. U. S.—Pol. & govt.—1963. I. White, Theodore Harold, 1915– The making of the President, 1964. II. Xerox Corporation. III. Wolper Television Sales Company.
Fi A 66–462

CINE

Making sales with Melamine dinnerware (Filmstrip)
see Recipe for a sale

Making shoes (*Filmstrip*) Encyclopædia Britannica Films, 1949.

70 fr., b&w, 35 mm. (Clothing and shelter series)
Based on the motion picture of the same title.
Summary: Traces the step-by-step process in the manufacture of shoes in a factory. Explains how leather is selected and cut, linings are cut and attached, uppers are shaped and attached to the insole and then to the welt, outsoles and heels are attached, and the completed shoes are edged and finished. For primary and middle grades. With captions.
1. Boots and shoes—Trade and manufacture. I. Encyclopædia Britannica Films, inc. Series: Clothing and shelter series (Filmstrip)
685.31 Fi A 53–2408 rev

Encyclopædia Britannica Films

Making the desert green—irrigation farming (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

17 min. sd. color. 16 mm.
With teachers guide.
Revised edition of the second edition of the not on picture entitled Irrigation farming.
Credits: Producer, Warren Brown.
Summary: Discusses the concept of water management and scientific farming as the method of irrigation which has turned Coachella Valley, Calif., into an extremely rich farmland.
——— Another issue. b&w.
1. Irrigation farming. I. Encyclopaedia Britannica Educational Corporation. II. Irrigation farming (Motion picture)
Fi A 67–1239

Encyclopaedia Britannica Educational Corp.

Making the library a learning center (*Filmstrip*) Essential Education, 1961.

43 fr. color. 35 mm. (Library series, no. 1)
Eastman color.
Credits: Authors, Thomas Murray, Joyce Murray.
Summary: Describes the services of the modern library. Examines various library aids: the card catalog, vertical file, reference materials, current periodicals and pamphlets. Explains the Dewey classification system, notes the availability of audio-visual equipment, and discusses the proper care of library materials by users. Captioned drawings.
1. Libraries. I. Essential Education, Huntsville, Tex. Series: Library series (Filmstrip Essential Education) no. 1.
Fi 65–1517

Making the most of your school days (Filmstrip) Film Strip-of-the-Month Clubs, 1956.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 301.
With teaching guide.
Summary: Uses the problems of four teenagers in high school to illustrate that students can solve their own problems with the help of a guidance counselor.
1. Adolescence. 2. Personnel service in secondary education. I. Film Strip-of-the-Month Clubs, inc., New York.
371.422 Fi A 63–3181 rev

Film Strip of the Month Clubs

Making the most of yourself (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

42 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 9 min. (Popularity problems of young teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Overcoming awkwardness and shyness.
Summary: Tells how a teen-age boy learns to accept himself and to make the most of what he has.
1. Self-realization. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Overcoming awkwardness and shyness (Filmstrip) Series: Popularity problems of young teens (Filmstrip)
171.3 Fi A 63–2841

Society for Visual Education

Making things move (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Leads children through a series of practical experiences with familiar objects and machinery on a farm to introduce the concepts of force and motion. Offers clear-cut examples of forces that make things move; of forces that keep things from moving; and of forces, like gravity and friction, that make things more difficult to move.
Credits: Collaborator, Alexander B. Costea.
——— Another issue. b&w.
1. Force and energy—Juvenile films. 2. Motion—Juvenile films. I. Encyclopædia Britannica Films, inc.
531.8 Fi A 62–1364

Encyclopædia Britannica Films

Making things with paper (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

26 fr., color, 35 mm. (Primary club)
Filmstrip no. 956.
With teaching guide.
Summary: Demonstrates how to make things with paper, pointing out some of the possibilities of using materials which are readily accessible and inexpensive.
1. Paper work—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 745.54 Fi A 63–3072

Film Strip-of-the-Month Clubs

Making transitions in a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

45 fr. color. 35 mm. (Organizing your writing)
Credits: Collaborator, Falk S. Johnson.
Summary: Describes how to make transitions in composition writing in order to attain clear, concise results.
1. English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3233

Encyclopaedia Britan- nica Educational Corp

Making work easier (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

27 fr. color. 35 mm. (Heath science filmstrips, set 1A and 2A, no. 7)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Shows two children who find ways to move a heavy box by sliding, and by using rollers, wheels, and ramps.
1. Mechanics. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company
Fi A 66–3365

D. C. Heath & Co.

Making work easier (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm.
With teachers guide.
Summary: Shows a young boy as he watches men at work on a housing project and as he discovers that many objects in everyday use, from nails to doorknobs, are simple machines which help to make work easier. Explains and illustrates how several types of simple machines—inclined planes, levers, pulleys, wheels, and axles—are used in building a house and in many everyday activities.
Credits: Collaborator, Lee Wickline.
1. Machinery—Juvenile films. 2. Building—Juvenile films. I. Encyclopædia Britannica Films, inc.
621.9 Fi A 63–754

Encyclopædia Britannica Films

Making your neighborhood better (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

31 fr. color. 35 mm. (Primary club)
Filmstrip no. 1017.
With teaching guide.
Summary: Explains that almost every neighborhood has some place which could be better or more beautiful and points out that it requires the cooperation of many people to keep a neighborhood comfortable for all.
1. Cities and towns—Civic improvement. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 67–2996

Film Strip-of-the-Month Clubs

Making your own tests (*Filmstrip*) Educational Testing Service, 1963. Made by Eye Gate House.

3 filmstrips, color, 35 mm. and 3 discs, 12 in., 33⅓ rpm, 20 min. each, microgroove.
With work kit.
CONTENTS—1. Planning the test. 78 fr. 2. Constructing the test. 69 fr. 3. Analyzing the test. 75 fr.
Credits: Director, Gray Sidwell; authors, S. Donald Melville, Scarvia B. Anderson.
1. Educational tests and measurements. I. Educational Testing Service.
Fi A 65–2382

Educational Testing Service

Malabar Productions
see
Hatari.

Malagasy Republic (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 4)
With teaching guide.
Summary: Discusses the historic background of Malagasy, and describes the climate, transportation, and industry of the island, explaining why it is a land of poverty. Includes views of the city of Tananarive.
1. Madagascar—Descr. & trav. 2. Madagascar—Econ. condit. 3. Madagascar—Hist. I. Eye Gate House, inc. (Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 4
916.91 Fi A 63–2925

Eye Gate House

Malaria (*Filmstrip*) Colonial Office, London, 1947. Made by Central Office of Information. Published by H. M. Stationery Off. Released in the U. S. by British Information Services, 1948.

62 fr. b&w. 35 mm.
With lecture notes.
Summary: Shows Britain's fight against malaria by describing the campaign in the research laboratories, and in the field, to combat the disease.
1. Malarial fever—Gt. Brit. I. Gt. Brit. Colonial Office. II. Gt. Brit. British Information Services.
616.936 Fi A 53–1467 rev

British Information Services

Malaria (*Motion picture*) Winthrop Laboratories, 1943.

30 min. sd. b&w. 16 mm.
Summary: Shows the value of early control of the malaria parasite. Presents a review of methods used to survey breeding areas of mosquitoes. Discusses control measures, the parasite cycle, and transmission of the parasite from mosquito to man. Includes information on clinical symptoms.
1. Malarial fever—Prevention I. Winthrop Laboratories, inc.
Fi A 65–1478

U. S. Public Health Service

Malartic Hygrade Gold Mines, ltd.
see
The face of gold.

Malaya (Federation) Malayan Film Unit
see
Games and pastimes.
Malayan seashore.
Pesta.
Timeless temiar.
Tin from Malaya.

Malaya (*Filmstrip*) Hulton Press, London [196–?]

50 fr. b&w. 35 mm.
A Picture post filmstrip.
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Shows views of the land, people, and resources of Malaya, and pictures roads, docks, streets, and other points of interest in Singapore.
1. Malaya—Descr. & trav. 2. Singapore—Descr. I. Hulton Press, ltd., London.
Fi A 67–2893

Dufour Editions

Malaya becomes a sovereign nation (*Filmstrip*) Commonwealth Relations Office, London, 1957. Made by Central Office of Information. Published by H. M. Stationery Off.

51 fr. b&w. 35 mm.
Film strip no. 358
With lecture notes.
Summary: Photographs picture political and economic factors which led to Malaya's becoming a sovereign nation in 1957. Shows views of leaders of the country and of various aspects of life in the nation, pointing out the advancements which are being made throughout Malaya.
1. Malaya. I. Gt. Brit. Office of Commonwealth Relations.
Fi 66–1676

Malaya today (*Filmstrip*) Colonial Office, London, 1955. Made by Central Office of Information. Published by H. M. Stationery Off.

38 fr. b&w. 35 mm.
Film strip no. 340.
With lecture notes.
Summary: Photographs picture various aspects of life in Malaya, including views of scenery, the people, agricultural products, industries, and cities and villages.
1. Malaya—Soc. life & cust. I. Gt. Brit. Colonial Office.
Fi 66–1686

Malayan seashore (*Motion picture*) Malayan Film Unit, Kuala Lumpur. Released by National Film Board of Canada [n. d.]

11 min., sd., color, 16 mm.
Summary: Includes underwater photography to show a whole community of delicate living organisms that abound in the shallows of the tropical shores of Malaya.
1. Seashore biology—Malaya. I. Malaya (Federation) Malayan Film Unit. II. Canada. National Film Board.
Fi A 64–1477
National Film Board of Canada

Malayan village (*Filmstrip*) Hulton Press, London [196–?]

24 fr. b&w. 35 mm.
A Picture post filmstrip.
Summary: Pictures life in a village of Malaya showing views of a typical family at home, of the children at school, and of various activities in the village.
1. Villages—Malaya—Case studies. I. Hulton Press, ltd., London.
Fi A 67–2894
Dufour Editions

Malaysia (*Filmstrip*) Visual Education Consultants, 1966.

39 fr. b&w. 35 mm.
With teacher's guide
Summary: Uses news photographs and maps in order to provide a background for a discussion on the Federation of Malaysia. Examines the internal problems and the external threats against Malaysia, the various races, languages, and religions in the Malaysian culture, the government and ruling power of the country, and the importance of rice, rubber, and tin to the country's economy. Shows scenes of rural and urban centers in Malaysia.
1. Malaysia. I. Visual Education Consultants, Inc
Fi A 65–2766
Visual Education Consultants

Malaysia: Industries and cities (*Filmstrip*) Eye Gate House 1963.

54 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 5)
With teachers manual.
Summary: Describes the major products and industries of Malaysia, including rubber, mining, and agriculture; points out the importance of rubber and tin to the prosperity of Malaysia. Shows points of interest in the cities of Kuala Lumpur, Malacca, Ipoh, and Penang.
1. Malaysia—Indus. 2. Kuala Lumpur, Malaya 3. Ipoh. 4. Malacca, Malaya. 5. Penang. I. Eye Gate House, Inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 5.
Fi A 64–2020
Eye Gate House

Malaysia: Singapore (*Filmstrip*) Eye Gate House, 1963.

53 fr., color, 35 mm (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 6)
With teachers manual.
Summary: Describes the location and geographical features of Singapore; explains the importance of Singapore as a warehouse for other countries in Southeast Asia, pointing out the influence of its deep-water harbor and free anchorage. Discusses the people of Singapore, their trades, religion, and educational facilities.
1. Singapore. I. Eye Gate House, inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 6.
Fi A 64–2021
Eye Gate House

Malaysia: struggle for survival (*Filmstrip*) Current Affairs Films, 1964.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses Malaysia, pointing out that although it consists of geographically separated components, lacks a common frontier, has a diverse population, and is beset with external pressures and complex problems at home, it may become one of the stabilizing forces in Southeast Asia.
1. Malaysia. I. Current Affairs Films, New York.
Fi A 64–2147
Current Affairs Films

Malaysia: The land and the people (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 4)
With teachers manual.
Summary: Shows the location and composition of the Federation of Malaysia in Southeast Asia. Describes the physical features of the country and discusses the effect of monsoons and typhoons on the climate. Describes the population of Malaysia, the industries, and living conditions, and explains why Malaysia has been a center of British influence in Southeast Asia.
1. Malaysia Descr. & trav I. Eye Gate House, Inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 4
Fi A 64–2019
Eye Gate House

Malice (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a woman who causes much unhappiness for herself and others before she learns to control a malicious tongue.
1. Gossip. I. Salvation Army. Series: The living word (Motion picture)
177.2 Fi A 62–1105
Salvation Army

Mallard duck (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case
Summary: Shows a pair of ducks as they fly downward, land on the water, and swim in a group. Illustrates the courting and mating of ducks; explains how eggs are hatched and how the young ducks are fed.
1 Mallard. I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)
Fi A 66–1821
Ealing Corporation

Mallet, Robert, 1915– L'équipage au complet
see
The Valiant.

Mallory (P. R.) and Company, inc.
see
The Inside story.

Malter, Morton S
see
Reading a cross section.

Mamaia, Romania (*Filmstrip*) Studioul de Diafilme Ion Creangă [196–?]

36 fr. color. 35 mm.
Presented by "Carpati" National Travel Office.
Summary: Captioned photographs picture the bathing resort Mamaia, showing views of hotels and favorite tourist attractions at this beach of Constanța.
1. Constanța, Rumania (City)—Descr.—Views. I. Studioul de Diafilme Ion Creangă, Bucharest.
Fi 66–2053

Mammals (*Filmstrip*) Jam Handy Organization, 1962.

41 fr., color, 35 mm. (The classification of animals, no. 7)
Summary: Discusses the over-all characteristics of the class Mammalia, and of subclasses of egg-laying mammals, pouched mammals, and true mammals. Captioned art work.
1. Mammals. I. Jam Handy Organization, inc. Series: The classification of animals (Filmstrip) no. 7.
599 Fi A 62–3079
Jam Handy Organization

Mammals (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1961.

3 min. sd color. 16 mm (Of all things)
Released for television by Lem Bailey Productions in 1960
Credits: Producer, director, writer, Carl Russell.
Summary: A colorful vignette showing various classes of mammals. For primary and elementary classes.
1 Mammals—Juvenile films I. Bailey (Lem) Productions, Hollywood, Calif II. AV-ED Films, Hollywood, Calif Series: Of all things (Motion picture)
Fi A 65–1431
AV-ED Films

Mammals (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

13 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Birds and mammals.
With guide.
Summary: Classifies mammals into five areas—terrestrial, fossorial, aquatic, arboreal, and aerial. Compares teeth and leg structure.
1. Mammals. I. American Institute of Biological Sciences II. McGraw-Hill Book Company. III. Birds and mammals (Motion picture) Series: Our living world (Motion picture)
Fi A 67–1882
McGraw-Hill Book Co.

Mammals and their characteristics (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color. 16 mm.
With teachers' guide
Credits: Collaborator J Myron Atkin.
Summary: Discusses mammals and their characteristics. Illustrates the great diversity of mammals as seen in representative members of the major groups—carnivores, rodents, ungulates, marsupials, and primates.
——— Another issue. b&w.
1 Mammals. I Coronet Instructional Films.
Fi A 66–1213
Coronet Instructional Films

Mammals of Africa and India (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1966.

11 min sd color. 16 mm
With study guide.
Credits: Photographer, Helene Fischer
Summary: Provides basic information concerning three families of large mammals that have survived since prehistoric times; points out likenesses and differences that help identify particular species within a family; and introduces a vocabulary that is commonly used by scientists when discussing mammals, their characteristics, and behavior
1. Mammals—Africa. 2. Mammals—India. I Hoefler (Paul) Productions, Los Angeles. II Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 67–1455
Paul Hoefler Productions

Mammals of the mountains (*Filmstrip*) John W. Gunter, inc., 1958.

40 fr., color, 35 mm. (Wildlife of the West)
With 16 studyprints entitled Life in the wild.
Summary: Discusses mammals of the mountains, including the plant and meat eaters. Presents important concepts about rodents, describes the feeding habits of hoofed animals, shows the physical adaptations of carnivores, and discusses the changing concepts of wildlife management.
Credits: Collaborator, A. Starker Leopold; photographer, James D. Yoakum.
1. Mammals. 2. Mountain ecology. I. Gunter (John W.) inc., San Mateo, Calif. Series: Wildlife of the West (Filmstrip)
599 Fi A 62–3242
John W Gunter, inc.

Mammals of the plains (*Filmstrip*) John W. Gunter, inc., 1958.

40 fr., color, 35 mm. (Wildlife of the West)
With 16 studyprints entitled Life in the wild.
Summary: Discusses mammals of the plains, including both the plant and meat eaters. Includes some generalizations about the physical adaptation of various mammals, and discusses the concept that all food chains lead back to plants.
Credits: Collaborator, A. Starker Leopold; photographer, James D. Yoakum.
1. Mammals. 2. Plains. I. Gunter (John W.) inc., San Mateo, Calif. Series: Wildlife of the West (Filmstrip)
599 Fi A 62–3241
John W. Gunter, inc.

Mammography technique (*Motion picture*) U. S. Public Health Service, 1965.

27 min. sd. b&w. 16 mm.
Order no. K-1162.
Kinescope
Summary: Describes radiographic procedure for detection of breast cancer, using equipment available in the average radiology department. Discusses positioning the patient, coning procedures, and film exposure and development. Restricted to radiologists.
1 Breast—Cancer. 2. Breast—Radiography. I. U. S. Public Health Service.
Fi E 67–42
U. S Public Health Service

Mammoth Cave, Kentucky (*Filmstrip*) Imperial Film Co., 1965.

33 fr. color. 35 mm. (Our national parks, series 1)
Summary: A film tour of Mammoth Cave National Park. Surveys over 150 miles of underground lakes, rivers, and passages, noting the limestone, gypsum, and cave onyx formations. With captions.
1. Mammoth Cave National Park. I Imperial Film Company, inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 1
Fi A 65–2713
Imperial Film Co.

Man against disease (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm (Elementary science club)
Filmstrip no. 122.
With teaching guide.
Summary: Describes the types of microscopic organisms that attack man. Shows how bacteria grow; explains how the body develops immunity against disease, how vaccines provide immunity, and how the body defends itself against disease.
1. Pathology—Juvenile films. 2 Micro-organisms—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 616 Fi A 63–3111
Film Strip-of-the-Month Clubs

Man against the sea (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Kurt Carlsen, describing his heroic battle at sea to save the ship Flying Enterprise for its American owners.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Carlsen, Kurt. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.8 Fi A 63–33
Star Film Co.

Man against time (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of racing motorist and speedboat enthusiast Sir Malcolm Campbell, who drove Bluebird at 302 miles per hour in 1930.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Campbell, Sir Malcolm, 1885–1949. I. Movietonews, inc. Series: Greatest drama (Motion picture)
926.292 Fi A 63–50
Star Film Co.

Man among men (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 9)
Summary: Follows a blind placement specialist as he makes the rounds of employers in an effort to develop openings for the employment of blind workers. Shows the blind man as he operates machinery and convinces skeptical employers to employ qualified blind workers.
1. Blind—Employment—U. S. 2. Blind—Behabilitation. I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 9.
Fi A 65-1236

American Foundation for the Blind

Man and a mural (*Motion picture*) BP (North America) England [196-?] Released in the U. S. by Radim Films.

20 min., color. 16 mm.
Summary: Shows the technological skill and the painstaking dedication required of an artist who is intent on finding new ways of expressing his ideas. Pictures Polish artist Josef Stanislaus Ostoja-Kotkowski as he creates a 50-foot mural worked in copper plate over fiber glass for BP's new office building in Melbourne, Australia.
1. Ostoja-Kotkowski, Josef Stanislaus I. BP (North America) ltd. II. Radim Films, Inc., New York.
Fi A 67-1902

Radim Films

A Man and his family (*Filmstrip*) United Nations [1942]

111 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Uses photographs and drawings to describe the daily occupations of a family during World War II and their contributions to the war effort.
1. World War, 1939-1945. I. United Nations (1942-1945)
Fi 66-2054

Man and his resources (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm. (The earth and mankind, no. 2)
Summary: Presents comparisons between the privileged and the under-privileged parts of the world, pointing out the super-abundance of the one and the abject misery of the other. Focuses attention on the growing determination of the poor of the world not to remain poor. Shows in action the 20th century concept of shared skills and discusses the Universal declaration of human rights.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke; animation, René Jodoin, Kaj Pindal.
1. Economic development. 2. Social change. I. Canada National Film Board. Series. The earth and mankind (Motion picture) no. 2.
338.9 Fi A 63-329

National Film Board of Canada

Man and his tools (*Motion picture*) McGraw-Hill Book Co., 1963.

10 min., sd., color, 16 mm.
Based on the book of the same title by William A. Burns and Paula Hutchinson.
Summary: Traces the evolution of tools from the stone age to the present, explaining that specialized knives and hammers in use today evolved from the cutting and pounding tools of the stone age. Discusses the role of fire in the development of metal tools and in the progress of civilization; shows how the development of the metric system and other standard measures has led to the use of certain tools.
Credits: Producer and designer, John Hubley.
1. Tools—Hist. I. Burns, William Aloysius, 1909- Man and his tools. II. McGraw-Hill Book Company, inc.
Fi A 63-927

McGraw-Hill Book Co.

Man and other primates (*Filmstrip*) Visual Sciences, 1940.

40 fr., b&w, 35 mm. (Fundamentals of biology, no. 6)
Summary: Presents a series of anatomical charts and descriptions for the study of man and other primates. With captions.
Credits: Producer, Gerrit C. Zwart; collaborator, Chester F. Protheroe; drawings, Helen Smith Zwart.
1. Anatomy, Comparative. 2. Primates. I. Visual Sciences, Suffern, N. Y. Series. Fundamentals of biology (Filmstrip) no. 6.
599.8 Fi A 52-2789 rev 2

Visual Sciences

Man and other primates (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Primates.
With guide.
Summary: Surveys the order of primates, emphasizing man, apes, and monkeys. Compares size of brains, eye cavities, directions of vision, olfactory organs, muzzles, chins, skeletal frames, head-neck connections, and balancing points.
1. Primates I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Primates (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1883

McGraw-Hill Book Co.

Man and radiation (*Motion picture*) U. S. Atomic Energy Commission, 1963. Made by Army Pictorial Center under the supervision of the Division of Isotopes Development, Atomic Energy Commission.

40 min., sd., color, 16 mm.
Summary: Describes many aspects of radiation and presents a survey of the widespread application of radiation in medicine, industry, agriculture, power, and research. Uses animation to explain the different types of radiation and the alpha, beta, and gamma rays. Discusses radiation studies in photosynthesis using radio chromatography, as well as A. E. C.'s research on food preservation through irradiation, the Army's projects, and the use of irradiation to produce plastics in wood.
1. Radiation I. U. S. Atomic Energy Commission.
Fi E 64-193

U. S. Atomic Energy Commission

Man and space (*Motion picture*) U. S. Dept. of the Air Force, 1963.

23 min., sd., color, 16 mm.
Order no. SFP 1120
Summary: Reviews the Air Force Systems Command's bioastronautics life sciences program and shows how professional staffs, representing various scientific areas, conduct research and coordinate operational medical support to assure man's safety in manned space exploration. Includes a tour of Air Force aerospace medical centers illustrating diverse experiments and studies in food and oxygen supply, weightlessness, g-forces, and radiation being carried on to resolve biological and physiological problems incident to prolonged space explorations.
1. Space biology. 2. Space medicine I. U. S. Dept. of the Air Force.
616.98 Fi E 63-317

U. S. Office of Education. Educational Media Branch

Man and the atom (*Motion picture*) National Educational Television with the technical assistance of the U. S. Atomic Energy Commission, 1965.

59 min., sd., color, 16 mm.
Summary: Surveys the role of the Atomic Energy Commission in the Nation's atomic energy program. Interviews members of the community of Buchanan, N. Y., site of Consolidated Edison's Indian Point atomic power station, pointing out the attitude of the community towards the atomic plant. Reviews the atom's place in national defense, and shows the mining of uranium and processing into fissionable materials. Reviews some aspects of the peaceful uses of nuclear explosives; surveys radioisotopes and their many applications; discusses the SNAP program; explores some aspects of high energy physics; and concludes with statements by Dr. Glenn T. Seaborg concerning the future of the nation's atomic energy program.
1. U. S. Atomic Energy Commission. 2. Atomic power I. National Educational Television Film Service. II. U. S. Atomic Energy Commission.
Fi E 65-58

U. S. Atomic Energy Commission

Man and the moon (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1959.

49 fr., color., 35 mm. (Space and the atom)
Eastman color.
With Filmstrip facts
Adapted from the Walt Disney motion picture of the same title.
Summary: Explains that throughout the ages the moon has held great fascination for man and has become the source of many beliefs and superstitions. Describes the moon as an object of great curiosity and an inspiration for legend, song, and poem, and recalls fictional stories of the moon's origin and of trips to the moon. With captions.
1. Moon (in religion, folk-lore, etc.) 2. Space flight to the moon. I. Encyclopædia Britannica Films, inc. Series: Space and the atom (Filmstrip)
523.3 Fi A 59-2505 rev

Encyclopædia Britannica Films

Man as he behaves (*Motion picture*) Massachusetts Institute of Technology. Made by WABH-TV. Released by National Educational Television, 1964.

30 min. sd. b&w. 16 mm. (Science reporter series)
Summary: Presidents John Fitch as he interviews psychiatrist Ogden R. Lindsley. Shows laboratory research being conducted in human behavior, explains the need for methods to gauge human behavior by indirect, objective means, and demonstrates how to test cooperation and competition by examining related and unrelated subjects operating interesting machines in different rooms. Outlines the doctor's belief that research will lead to a better understanding of mental health and illness.
1. Psychology—Methodology. I. Massachusetts Institute of Technology. II. National Educational Television and Radio Center. Series: Science reporter series (Motion picture)
Fi A 65-1665

Indiana. Univ. Audio-Visual Center

Man at play (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 11)
Summary: Shows blind people as they enjoy various forms of recreation, including attending a baseball game, playing golf and baseball, having parties, playing cards and checkers, dancing, writing letters, bowling, fishing, going horseback riding, and participating in dramatics.
1. Blind I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 11.
Fi A 65-1238

American Foundation for the Blind

The man born blind (*Filmstrip*) Roa's Films, 1960.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (The good news of Christ, set 3, no. 16)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the curing of the blind man, showing the relationship of this miracle to the sacrament of baptism.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Healing of the man born blind (Miracle) I. Roa's Films, Milwaukee. Series: The good news of Christ, set 3 (Filmstrip) no. 16.
Fi A 64-2351

Roa's Films

Man born blind (*Filmstrip*) Eye Gate House, 1963.

36 fr., color, 35 mm and disc 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the miracle which Jesus performed when He gave sight to the blind man Simeon.
1. Healing of the man born blind (Miracle) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
225.7 Fi A 63-3388

Eye Gate House

A man for Arkansas (*Motion picture*) Charles Guggenheim Productions, 1962.

27 min., sd., b&w, 16 mm.
Summary: An account of Sid McMath's campaign to defeat Orville Faubus for the Democratic nomination for the governorship in Arkansas in 1962. Traces the career of McMath from his boyhood on an Arkansas dirt farm to his career in public service. Explores the issues faced by citizens who feel Arkansas deserves new leadership.
1. McMath, Sid, 1912- 2. Arkansas—Pol. & govt. I. Guggenheim (Charles) Productions, St. Louis.
923.2767 Fi A 63-615

Committee on International Non-theatrical Events

Man from the dim past (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 581.
With teaching guide.
Summary: Explains the estimated age of the earth and depicts the geologic ages and the animal evolution during those ages. Traces the development of man, comparing modeco and ancient man. Depicts the use of radio carbon dating for accurate determination of fossils less than 30,000 years old.
1. Paleontology. 2. Earth—Age. I. Film Strip-of-the-Month Clubs, New York.
560 Fi A 63-3198

Film Strip-of-the-Month Clubs

The man he might have been (*Motion picture*) Thomas A. Edison, 1913. Made in cooperation with the National Association of Manufacturers.

25 min., sd., b&w, 16 mm.
Summary: A man who was forced by his father to go to work when he was a boy reflects on what his life could have been if he had been able to continue his education. With sub-titles
Cast: Barney O'Moore
1. Edison, Thomas Alva, 1847-1931.
Fi 64-68

Man in a hostile environment (*Filmstrip*) Current Affairs Films, 1966.

42 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Explains what man is able to do now in space and what his plans are for the future. Shows how man is learning to live and work in the ocean depths. Considers the fruits of the space and undersea programs and points out how the extra-terrestrial research can benefit mankind.
1. Manned space flight. 2. Manned undersea research stations. I. Current Affairs Films, New York
Fi A 66-2654

Current Affairs Films

Man in space (Motion picture)
see All about weightlessness (The Astronaut's dilemma)

Man in the middle: The State Legislator (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1961.

54 min. sd. b&w. 16 mm.
Televised on NBC in the White paper series
Also issued in two parts (27 min. each)
With guide.
Credits: Narrator, Chet Huntley.
Summary: A study of the problems of the State lawmaker who is often caught in conflicting pressure from governors, party leaders, lobbyists, and constituents. State legislators themselves discuss their problems.
1. Legislators—U. S. I. National Broadcasting Company, inc. NBC Television Network. II. McGraw-Hill Book Company.
Fi A 66-1480

McGraw-Hill Book Co.

Man in the moon (*Motion picture*) Allied Film Makers, London. Released in the U. S. by Trans-Lux Distributing Corp., 1961.

98 min. sd. b&w. 35 mm.
Credits: Producer, Michael Relph; director, Basil Dearden; original screenplay, Michael Relph, Bryan Forbes; music, Philip Green; director of photography, Harry Waxman. *Cast:* Kenneth More, Shirley Anne Field, Norman Bird, Michael Hordern, John Glyn-Jones.
Summary: A drama about a professional human guinea pig whose immunity to matrimony and common ailments leads to his being selected for an experimental trip to the moon.
1. Allied Film Makers, ltd. II. Trans-Lux Distributing Corporation, New York.
Fi 65-1003

The Man in the sycamore tree (*Filmstrip*) Cathedral Films, 1964.

38 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Bible stories for children)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield.
Summary: A mother tells her children about Zaccheus who was changed by the love of Christ, pointing out that the children can also change and love one another after accepting Christ.
1. Zaccheus (Biblical character)—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Bible stories for children (Filmstrip)
Fi A 66-3002

Cathedral Films, inc.

Man in the universe (*Filmstrip*) Films for Education, 1962.

49 fr., color, 35 mm. (The story of the universe, unit 4: The universe, no. 6)
Summary: Traces and projects the historical development of astronomical understanding to show that the universe probably bears life as a widespread phenomenon. Raises the question of other intelligent life forms, along with the difficulty of ever contacting these. Closes with implications drawn from a view of man and his problems as seen from the universe.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1. Life on other planets—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4: The universe (Filmstrip) no. 6
j 523.1 Fi A 62-3206
Harlan J. Smith

The man in the White House (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the tasks facing President Lyndon Johnson who received the people's "mandate" in the 1964 Presidential election. Describes the course which the President charts, the personality of the man, his political heritage, and the people close to him.
1. Johnson, Lyndon Baines, Pres. U. S., 1908– I. New York times. Series.
Fi A 65-2007
New York Times

Man inherits the earth (*Filmstrip*) Life, 1957. Made by Colorfilm.

83 fr., color, 35 mm. (The epic of man, no. 1a)
Eastman color.
With reprint of an article of the same title in Life magazine, Nov 7, 1955.
Summary: Explains the origin of man according to fossil evidence, and traces the physical, technological, and social development of man from his origin to the end of the old stone age. Points out areas where prehistoric man lived during the ice age and where modern man is believed to have originated. Depicts men making tools and using them in hunting expeditions during the old stone age. With captions.
1 Man, Prehistoric. I. Life (Chicago) Series: The epic of man (Filmstrip) no. 1a.
573.3 Fi A 57-1707 rev
Life Filmstrips

Man invades the sea (*Motion picture*) ABC-TV. Released by McGraw-Hill Book Co., 1967.

28 min. sd. b&w. 16 mm.
Summary: Discusses the acromplishments of two experts in oceanography, Jacques-Yves Cousteau, a Frenchman, and George Bond, an American. Shows views of Starfish House, a laboratory set up by Cousteau on a reef 35 feet below the surface of the Red Sea, and of SeaLab I, which was established by Bond off the coast of Bermuda, 139 feet below the surface. Explains the work of the men who study the ocean from the underwater laboratories, and describes the psychological reactions to underwater living.
1. Manned undersea research stations. I. American Broadcasting Company. II McGraw-Hill Book Company.
Fi A 67-484
CINE

Man is the measure (*Motion picture*) Ford Motor Co., 1966. Made by Tom Thomas Organization.

25 min. sd. color. 16 mm.
Other versions issued: French, German, Portuguese, Spanish.
Summary: Presents numerous examples of precise techniques for measuring distance, size, and forces at the atomic and cosmic levels, and surveys the kinds of research conducted by Ford. Photographed in the Scientific Research Laboratories of Ford Motor Company.
1. Mensuration. I. Ford Motor Company.
Fi A 67-485
CINE

Man-made man (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show the 21st century.
Credits: Narrator, Walter Cronkite
Summary: Discusses modern developments that have been made in the area of vital organ transplants and actificial organs. Illustrates the progress that has been made and presents several of the problems yet to be solved.
——— Another issue. b&w.
1 Transplantation of organs, tissues, etc. 2. Artificial organs. I Columbia Broadcasting System, inc. II. McGraw-Hill Book Company Series: The 21st century (Motion picture)
Fi A 67-1529
McGraw-Hill Book Co.

Man makes a desert (*Motion picture*) Film Associates of California, 1964.

11 min., sd, color, 16 mm
With study guide.
Summary: Explains how poor farming and ranching practices have destroyed the grasslands in the southwestern United States, creating a man-made desert in less than 100 years. Describes how scientists are trying to reverse the damage through organized programs of land reclamation.
——— Another issue. b&w.
1. Agriculture—Southwest, New 2. Reclamation of land—Southwest, New. I. Film Associates of California, Los Angeles.
Fi A 64-1279
Film Associates of California

Man-managed ecosystems (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by John Perry.

49 fr color 35 mm. (Ecology and man series, set 3)
With guide.
Credits: Adviser, Ruth C. Strosnider.
Summary: Outlines man's reasons for undertaking to manage plant and animal production. Explains his consequent problems
1 Agriculture 2 Ecology. I. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 3.
Fi A 66-3416
McGraw-Hill Book Co.

Man must work (*Motion picture*) Roche Laboratories, 1964. Made by Visual Projects.

15 min., sd, color, 16 mm.
Summary: A documentary film on the Community Hospital Industry Rehabilitation Program for mental patients at the Veterans' Administration Hospital in Brockton, Mass. Describes the kinds of useful labor which mental patients perform under contract with local industries. Explains how the program works, its practicality, and its economic feasibility.
Credits: Producer, director, and author of script, Newton E. Meltzer.
1. Mentally ill—Rehabilitation. 2. Vocational rehabilitation—Brockton, Mass. I. Hoffmann-Laroche, inc. Roche Laboratories.
Fi A 64-1402
Visual Projects

Man o' War in famous last race (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the race horse Man o' War as he wins his last race and conquers the triple crown.
1 Man o' War (Race horse) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
798.43 Fi 63-20

Man of art (with Anton Refregier) (*Motion picture*) Syracuse University, 1965.

17 min. sd. color 16 mm
Summary: Discusses the artist Anton Refregier and his people. Uses the drawings and paintings of Refregier to interpret the evolution of his murals from inspiration to finished art.
I. Refregier, Anton, 1905– II Syracuse University.
Fi A 67-1649
Syracuse Univ. Film Rental Library

Man of the house (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 5)
Summary: Pictures the blind husband of a sighted woman as he changes a flat tire on the family car and makes some simple repairs at home; includes views of classes where blind men receive such training.
1. Blind—Rehabilitation. I American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 5.
Fi A 65-1232
American Foundation for the Blind

Man of the soil (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J Drake, Thomas P. Robinson.
Summary: Describes the contribution of immigrants to frontier expansion and economic and agricultural progress. Dramatizes the change on the frontier in the 1840's from a wild, unsettled land into farmland and cities.
1. U. S.—Foreign population. 2. U. S.—Econ. condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-441

Man the manager (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss and Co.

14 min., sd., color, 16 mm.
Summary: Traces the growth of the responsibilities and capabilities of management from pre-historic to modern times. Outlines the scope of the modern manager's responsibilities, the facilities available for meeting them, and the characteristics needed by a manager in a business, such as that of Pan American Airways, with world-wide interests and activities.
1. Management. I. Pan American World Airways, inc.
Fi A 64-363
Committee on International Non-theatrical Events

A Man to know (*Motion picture*) American Bankers Association [n. d.]

14 min. sd. b&w. 16 mm.
Summary: Uses the personal stories of three people—a housewife, a retired businessman, and an ex G. I. who wants to start his own business—to illustrate the role which a banker plays in community life.
1. Banks and banking—U. S. I. American Bankers Association.
Fi A 65-1627
Association Films

Man uses and changes the land (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, John W Morris.
Summary: Shows how man uses the land as a source of food, clothing, shelter, and materials for industry. Explains how man can change the land by enriching poor soil, building dams, and developing new uses for the land. Emphasizes the importance of wise planning of land use.
——— Another issue. b&w.
1 Land 2. Man—Influence of environment. I. Coronet Instructional Films.
Fi A 67-1139
Coronet Instructional Films

The Man who built New York (*Motion picture*) CBS News, 1963.

Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and reporter, Bill Leonard.
Summary: Chronicles the public life of Robert Moses, president of the World's Fair Corporation, who at the height of his power in New York politics held twelve positions simultaneously. Reviews the numerous controversies over highway and building construction in which he has been involved from the time of his first appointment under Alfred E. Smith to his position under John V. Lindsay. Shows his role in creating the United Nations Plaza and Lincoln Center in New York City.
1. Moses, Robert, 1888– I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-746

The man who loved birds (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 1959.
With teaching guide.
Summary: Describes events in the life of John Audubon and explains that his love of birds still lives on in his paintings.
1. Audubon, John James, 1785–1851—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63-3084
Film Strip-of-the-Month Clubs

The Man who made the trees bloom—Japan (*Filmstrip*) Eye Gate House, 1966.

25 fr color, 35 mm. and phonodisc: 10 in., 33⅓ rpm., 10 min. microgroove. (Folk tales and fairy tales from many lands, no. 7)
With teacher's manual
Credits: Prepared by Myron B. Goldin.
Summary: A librarian explains to the children gathered for their weekly story that Japan is an interesting island country in the Pacific Ocean along the east coast of Asia. She then tells them the Japanese folk tale The man who made the trees bloom.
1 Japan—Soc. life & cust. I. Eye Gate House, inc. Series: Folk tales and fairy tales from many lands (Filmstrip) no. 7.
Fi A 66-3448
Eye Gate House

The man who shot Liberty Valance (*Motion picture*) John Ford Productions. Released by Paramount Pictures Corp., 1962.

123 min., sd., b&w, 35 mm.
Based on a story by Dorothy M. Johnson.
Summary: A western portraying the struggle between cattlemen and homesteaders in the town of Shinbone, telling about the encounter of a young eastern lawyer with the notorious gunman Liberty Valance.
Credits: Producer, Willis Goldbeck; director, John Ford; screenplay, James Warner Bellah, Willis Goldbeck; music, Cyril Mockridge. *Cast:* James Stewart, John Wayne, Vera Miles, Lee Marvin, Edmond O'Brien.
I. Johnson, Dorothy M. II. Ford (John) Productions, inc. III Paramount Pictures Corporation.
Fi 64-1043

The man who spied on Pearl Harbor (*Motion picture*) CBS News, 1961.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Takeo Yoshikawa, a Japanese spy during World War II describes his training as a naval officer, his assignment to spy on the U. S. naval activities at Pearl Harbor, his appointment as a member of the consulate in Hawaii, and the messages which he sent to Tokyo prior to the successful Japanese attack.
Credits: Producer, Isaac Kleinerman; directors, Burton Benjamin, Wade Bingham; writer, Burton Benjamin; reporter, Walter Cronkite; technical adviser, Norman Stanford; photographer, Wade Bingham; editor, Harold Silver.
1 Yoshikawa, Takeo, 1912– 2 Pearl Harbor, Attack on, 1941. I The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 64-101

The Man who took a chance: Eli Whitney (*Motion picture*) Teaching Film Custodians, 1965.

21 min sd. b&w. 16 mm.
Excerpts from the 1952 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization about events in the life of Eli Whitney, who postponed the production of his cotton gin in 1798 and transformed his machine shop at Hamden, Conn., to prove that his theory of mass production could be used in the production of muskets for the United States Army.
1 Whitney, Eli, 1765–1825. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
926 Fi A 67-190
Teaching Film Custodians

Man with a chance (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 6)
Summary: Describes a typical program of vocational testing and training for blind men; shows views of a sheltered workshop where blind men develop skills for jobs.
1. Blind—Rehabilitation. 2. Blind—Education. I American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 6.
Fi A 65-1233
American Foundation for the Blind

Man with a hobby (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 12)
Summary: Shows various views of a hobby group in a day center for blind persons who do leather work and carpentry, make pottery and lampshades, listen to records, hold discussions, have a birthday party, and go sightseeing.
1. Blind—Institutional care. 2. Blind—Rehabilitation. I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 12.
Fi A 65-1239
American Foundation for the Blind

Man with a stick (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 8)
Summary: Explains that blind people can move about independently using canes and special techniques first developed by the Army for blinded veterans. Shows views of the blind during the training process.
1 Blind—Rehabilitation. I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 8.
Fi A 65-1235
American Foundation for the Blind

Man with a suitcase (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min. sd. b&w. 16 mm
Telecast by CBS in the series True
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; music, David Buttolph; narrator, Jack Webb; photography, Carl Guthrie; editor, George R. Bohrs.
Summary: A true account of the experiences of a West German citizen who smuggled his fiancée out of East Germany by carrying her through the border check-station of Helmstedt in a suitcase.
1. Refugees, German. i. True (Television program) ii. General Electric Company. iii. Warner Brothers Pictures, Inc.

Fi 67–113

Man without a country (*Filmstrip*) McGraw-Hill Book Co., 1957.

1 roll. color. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm., 20 min.
With guide.
Based on the book of the same title by Edward Everett Hale.
Credits: Educational consultant, Leonie Brandon.
Summary: A dramatization of the experiences of Philip Nolan, a Navy officer involved in the treason of Aaron Burr, who expressed the wish never to hear the name of his country again, and whose desire was carried out as a sentence.
i. Hale, Edward Everett, 1822–1909. The man without a country ii. McGraw-Hill Book Company.

Fi A 67–2836

McGraw-Hill Book Co.

The man-woman relationship (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (A basis for sex morality, no. 3)
With study guide and script.
Based on a lecture given by Bryan Green.
Summary: Traces stages in the sexual growth of an individual. Stresses the dangers and symptoms of arrested sexual development. Examines important personal, social, and spiritual factors that couples should consider before marriage.
Credits: Producers, James K. Friedrich, Stephen Bosustow; director, Jack L. Tyler
1. Sex. 2. Marriage. i. Green, Bryan S. W., 1901– ii. Cathedral Films, Inc., Burbank, Calif. iii. Bosustow (Stephen) Productions. Series: A basis for sex morality (Filmstrip) no. 3

Fi A 65–2464

Cathedral Films, Inc.

The Man-woman relationship (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (A Basis for sex morality, secular version, no. 3)
With script and study guide
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Traces the growth of sexual activities through successive periods of life. Discusses the dangers and symptoms of arrested development.
1. Sex. i. Green, Bryan S. W., 1901– ii. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version (Filmstrip) no. 3.

Fi A 67–2585

Stephen Bosustow Productions

The Management of severe burns in children (*Motion picture*) Eaton Laboratories, 1965. Made by A-V Corp.

20 min. sd. color. 16 mm.
Credits: Author, E. Thomas Boles, Jr.
Summary: Discusses and illustrates the major aspects of the care given in the Children's Hospital, Columbus, to severely burned children, pointing out the coordinated efforts of physicians, nurses, physiotherapists, social workers, dietitians, and ancillary personnel.
1. Burns and scalds. i. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66–53

Eaton Laboratories

The Management of soil (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by John Perry.

52 fr. color. 35 mm. (Ecology and man series, set 3)
With guide.
Credits: Adviser, Ruth C. Strosnider.
Summary: Examines the management of soil, one of the critical areas of modern ecosystem management.
1. Soil conservation. i. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 3

Fi A 66–3417

McGraw-Hill Book Co.

The Management of water (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by John Perry.

49 fr. color. 35 mm. (Ecology and man series, set 3)
With guide.
Credits: Adviser, Ruth C. Strosnider.
Summary: Examines one of the critical areas of modern ecosystem management—the management of water.
1. Water supply engineering. i. McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 3.

Fi A 66–3418

McGraw-Hill Book Co.

Management Systems Corporation
see
Pert cost.

Manager wanted (*Motion picture*) Roundtable Productions, 1964.

28 min., sd., color, 16 mm.
With discussion leader's guide
Summary: Uses a dramatized incident to explain the obligation of management in helping employees to develop judgment and decision-making ability. Discusses the characteristics of a good manager.
Credits: Producer, Leon S. Gold; director, Art Swerdloff; writer, Malvin Wold.
—— Another issue. b&w.
1. Employees, Training of. 2. Executives. 3. Decision-making. i. Roundtable Productions, Beverly Hills, Calif.

Fi A 64–967

Roundtable Productions

The Managerial revolution (*Motion picture*) National Industrial Conference Board. Made and released by Henry Strauss Productions, 1966.

26 min. sd. b&w. 16 mm.
Summary: Traces the developing inter-relationship of management, labor, and government through the last 50 years. Shows how the scientific revolution and the advent of mass production has led to the development of new management skills and to the recognition of the worker as a human being
1. Industrial relations. i. National Industrial Conference Board ii. Strauss (Henry) Productions, Inc., New York.

Fi A 67–486

CINE

Managers and models (*Motion picture*) KQED. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (The computer and the mind of man)
Summary: Explores the design and simulation capacities of the modern digital computer. Visits the Marshall Space Flight Center in Huntsville, Ala., where Dr. Helmuth Hoeltzer discusses the importance of mathematical models and computers in the design and testing of the booster stage of the Saturn rocket. Dr. Thomas Baron discusses the use of a computer in selecting the design for a chemical plant. Follows step-by-step the mathematical simulation of the sugar refining process at the C & H Sugar Refinery at Crockett, Calif.
1. Electronic calculating-machines. 2. Simulation techniques. 3. Mathematical models. i. San Francisco. Television station KQED. ii. National Educational Television Film Service. Series: The computer and the mind of man (Motion picture)

Fi A 64–288

National Educational Television Film Service

The Manchurian candidate (*Motion picture*) M. C. Productions. Released by United Artists Corp., 1962.

126 min., sd., b&w, 35 mm.
Based on the novel of the same title by Richard Condon.
Summary: A melodrama portraying the experiences of a man who has been brainwashed and trained to respond to hypnotic suggestion by the Communists during the Korean War and returned to the United States to assassinate a Senator.
Credits: Producers, George Axelrod, John Frankenheimer; director, John Frankenheimer; screenplay, George Axelrod; music, David Amram. *Cast:* Frank Sinatra, Laurence Harvey, Janet Leigh, Angela Lansbury, Henry Silva, James Gregory.
i. Condon, Richard. The Manchurian candidate ii. M. C. Productions. iii. United Artists Corporation

Fi 64–1044

Manhattan battleground (*Motion picture*) NBC Television, 1963.

56 min. sd., b&w, 16 mm.
Telecast on the NBC program Du Pont show of the week.
Summary: A documentary show which portrays in unrehearsed situations the power of love in the life of one man. Shows the attitude of the people of 11th Street toward Dan Murrow, a social worker who was interested in their problems.
1. New York (City)—Soc. condit. 2. Social workers—New York (City). i. Du Pont show of the week (Television program) ii. National Broadcasting Company, Inc. NBC Television Network

Fi A 64–738

Committee on International Non-theatrical Events

Manila, Hong Kong, and Singapore (*Filmstrip*) Imperial Film Co., 1965.

34 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: Studies the confluence of East-West cultures in the cities of Manila, Hong Kong, and Singapore. With captions.
1. Cities and towns—East (Far East). i. Imperial Film Company, Inc., Lakeland, Fla. Series: Our world neighbors: Asia and the Pacific (Filmstrip)

Fi A 65–2723

Imperial Film Co.

Manila liberated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the fight by United States troops to recapture Manila in January and February 1945. Pictures the difficult battles which took place, showing how the United States troops were forced to fight in house-to-house combat and how they cleaned out nests of concealed enemy. Shows General Douglas MacArthur and President Osmana as they observed the liberation of Manila.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939–1945—Philippine Islands—Manila. i. Filmrite Associates, Inc., Hollywood, Calif. ii. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5426 Fi 62–2131

Manitoba
see
Inside the rim of adventure.

Manitoba. Dept. of Industry and Commerce
see
City of rivers.
Waters of the Whiteshell.

Mann, Abby
see
Waters of the Whiteshell.
Judgment at Nuremberg.

Manners at home (*Motion picture*) United World Films, 1966.

15 min. sd. color. 16 mm. (The Living language series)
With teacher's guide.
Credits: Educational consultants, Judit Horvath, Sheila Lowenbraun.
Summary: Uses captions and narration to impress on children the fundamentals of correct social behavior and to familiarize them with the appropriate language to be used in various social situations. For preprimary and primary age children.
1. Etiquette for children and youth. i. United World Films, Inc. Series: The Living language series (Motion picture)

Fi A 67–1930

Universal Education & Visual Arts

Manners at school (*Motion picture*) United World Films, 1966.

15 min. sd. color. 16 mm. (The Living language series)
With teacher's guide.
Credits: Educational consultants, Judit Horvath, Sheila Lowenbraun.
Summary: Uses captions and narration to point out some of the basic rules of conduct in a school setting and to introduce formal verbalization of the rules.
1. Students—Conduct of life. i. United World Films, Inc. Series: The Living language series (Motion picture)

Fi A 67–1931

Universal Education & Visual Arts

Manners mean more fun (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 302.
With teaching guide
Summary: Illustrates some of the reasons why a teen-age girl is well liked at school. Discusses what is meant by manners, describing some of the historical reasons behind accepted forms of etiquette of today. Gives examples of unmannerly ways of behaving as well as showing considerate manners at home, in school, and on dates.
1. Etiquette for children and youth. i. Film Strip-of-the-Month Clubs, New York.

395 Fi A 63–3180

Film Strip-of-the-Month Clubs

Manners wherever you go (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 1013.
With teaching guide.
Summary: Presents the idea that good manners are thoughtful acts which shape the ways of doing things, explaining that these kindnesses follow certain rules and will lead to the formation of good habits.
1. Etiquette for children and youth—Juvenile films. i. Film Strip-of-the-Month Clubs, New York.

j 395 Fi A 63–3078

Film Strip-of-the-Month Clubs

The Mannings' ordeal (*Filmstrip*) Better Selling Bureau, 1963. Made by Rocket Pictures.

98 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove. (The human needs series)
Revised version of the filmstrip entitled The choice is yours
With leader's manual.
Summary: Shows life insurance agents the need for insurance protection against sickness and disability.
1. Insurance, Accident. 2. Insurance, Health. i. Better Selling Bureau, Los Angeles. ii. The choice is yours (Filmstrip) Series: The human needs series (Filmstrip)

368.41 Fi A 64–2272

Better Selling Bureau

Manouane River lumberjacks (*Motion picture*) National Film Board of Canada, 1963.

29 min., sd., b&w, 16 mm. (Temps présent)
French version released under the title Les bûcherons de la Manouane
Summary: Depicts the daily life of the lumberjacks in the bush of northern Quebec. Filmed at a camp on the banks of the Manouane River.
Credits: Producer, Fernand Dansereau, Victor Jobin; director, Arthur Lamothe; music, Pierre Lemelin, Maurice Blackburn; photographers, Guy Borremans, Bernard Gosselin.
1. Lumbermen—Quebec (Province). i. Canada. National Film Board. Series: Temps présent (Motion picture)

Fi A 64–22

National Film Board of Canada

Man's destiny (*Motion picture*) Tony and Frank Frazitta Productions, 1964.

15 min., sd., color, 16 mm.
Summary: A comedy about woman's pursuit of man and the conditions which must be overcome before the woman can lead her man to the altar.
1. Love. 2. Marriage. i. Frazitta (Tony and Frank) Productions, Daly City, Calif.

Fi A 65–834

CINE

Man's digestive system (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1512
With teaching guide.
Summary: Illustrates and discusses the anatomy and basic functions of man's digestive system. Traces the complete process of digestion. Discusses mechanical digestion, chemical digestion of carbohydrates in the mouth, gastric digestion, intestinal digestion, and types of peristalsis absorption.
1. Digestion. 2. Digestive organs. i. Film Strip-of-the-Month Clubs, New York.

Fi A 65–2244

Film Strip-of-the-Month Clubs

A Man's dream—The Festival of Two Worlds (*Motion picture*) American Telephone and Telegraph Co. and National Broadcastiog Co. Released by Henry Jaffe Enterprises, 1966.

54 min. sd. color. 16 mm. (Bell Telephone hour)
Summary: A behind-the-scenes study of the international festival of the arts which takes place each summer in the tiny Italian Renaissance village of Spoleto. Includes a study of its composer-founder, Gian Carlo Menotti, and appearances by many internationally acclaimed artists.
1. Spoleto. Festival of Two Worlds. 2. Menotti, Gian Carlo, 1911– i. American Telephone and Telegraph Company. ii. National Broadcasting Company, Inc. iii. Henry Jaffe Enterprises. Series: Bell Telephone hour (Motion picture)

Fi A 67–487

CINE

A Man's hand (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

21 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A finger crippled in an accident is examined and operated on in order to restore use. Includes a discussion on the anatomy and functioning of the hand.
1. Fingers. 2. Hand—Wounds and injuries. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1351

Lawren Productions

A Man's home: James Otis (*Motion picture*) Teaching Film Custodians, 1967.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Credits: Producer, Jack Denove director, Harry Horner. *Cast:* Ross Elliott, Emerson Treasy, Hillary Brooke, Lumsden Hare, Dorothy Greene.
Summary: A dramatization of the part played by James Otis whose opposition to the Writs of assistance established the right of citizens to be protected against unreasonable search and seizure of home and property.
1. Otis, James, 1725-1783—Drama. I. Teaching Film Custodians, Inc. Series The Cavalcade of America (Motion picture. Teaching Film Custodians)
Fi A 67-2134

Teaching Film Custodians

Man's preparation for space travel (*Filmstrip*) Jam Handy Organization, 1962.

40 fr., color, 35 mm. (Space and space travel)
Summary: Discusses the problems of space travel. Explains how to provide a spaceship with air pressure and a continuing supply of oxygen, and how to prepare for abnormal and zero gravitational forces, extreme heat, and a safe return to earth. Captioned art work
1. Space ships. I. Jam Handy Organization, Inc. Series: Space and space travel (Filmstrip. Jam Handy Organization)
629.45 Fi A 62-2848

Jam Handy Organization

A man's reach (*Motion picture*) Ohio State University, Dept. of Photography, Motion Picture Division, 1964.

33 min., sd., b&w, 16 mm.
Summary: Points up critical social conditions of the twentieth century and emphasizes the role that education and the school superintendent play in the development of a better world. Focuses on typical problems faced by a superintendent in a medium-sized school district.
1. School superintendents and principals 2. Education—1945- I. Ohio. State University, Columbus. Dept. of Photography.
Fi A 65-835

CINE

Man's search for energy (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

38 fr., color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide
Summary: Discusses the great changes within the last 200 years that have been brought about by the utilization of energy in the forms of steam, electricity, petroleum products, and gas Forecasts new kinds of energy sources—the tides, sunlight, and the atom.
1 Power (Mechanics) I McGraw-Hill Book Company, Inc Series: Elementary science series Set no. 8 (Filmstrip)
Fi A 64-2686

McGraw-Hill Book Co.

Man's senses in action (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 592
With teaching guide.
Summary: Surveys the sensory organs and presents simple experiments to show their functions Explains the nature of pain indicators and the correlation of the senses in the tongue and nose.
1. Senses and sensation. I. Film Strip-of-the-Month Clubs, New York.
612.8 Fi A 63-3033

Film Strip-of-the-Month Clubs

Man's struggle to preserve food (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no 757.
With teaching guide.
Summary: Presents the story of the development of the various processes which enable us to keep food wholesome for long periods of time. Describes the crude methods discovered by prehistoric man, the effective use of spices by Europeans, the various discoveries of scientists, and the present-day method of quick-freezing.
1. Food—Preservation—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 641.4 Fi A 63-3239

Film Strip-of-the-Month Clubs

Man's use of power through the ages (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 773.
With teaching guide.
Summary: Traces the history of the use of various sources of power from human muscle power to atomic power. Shows uses made throughout the ages of animal power, wind power, and water power. Discusses the importance of the invention of steam engines, electric dynamos, and gasoline engines.
1. Power (Mechanics)—Juvenile films. 2. Engines—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 621 Fi A 63-3024

Film Strip-of-the-Month Clubs

Manstield (Portia) Motion Pictures
see
Skiing exercises.

Manta and sting rays (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: A study of the manta ray and the sting ray. Uses close-up views to show body features, gills, and locomotion. Shows the ray searching for food along the ocean floor.
1. Rays (Fishes) I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-896

Ealing Corporation

Mantengase limpio—conserve su salud (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd color. 16 mm. (Seasonal farm workers)
Order no. M-933.
Spanish version of Keep clean—stay well.
Summary: Demonstrates how seasonal crop workers can carry out personal cleanliness in camps. Shows relationships between keeping clean and keeping well, and discusses the importance of teaching children good personal hygiene habits. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural laborers—Diseases and hygiene. 2. Migrant labor—U. S. I. Keep clean—stay well (Motion picture) II. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67-5

U. S. Public Health Service

Manual gearshift (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min sd. color. 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D Fletcher.
Summary: Demonstrates the steps in a manual gearshift car in starting the engine, putting the car in motion, shifting from low to second gear, shifting from second to high gear, and stopping from high gear.
1. Automobile driving—Shifting gear. I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company Series: Driver training series (Motion picture)
Fi A 67-262

McGraw-Hill Book Co.

The manufacture of modern coated abrasives (*Motion picture*) Behr-Manning Co., 1954. Made by Worcester Film Corp.

21 min., sd., color, 16 mm
Summary: Describes the manufacturing processes in the production of coated abrasives and shows coated abrasives in all sizes and shapes for industry and for the home workshop.
1 Abrasives. I. Behr-Manning Company, Troy, N. Y.
Fi A 63-928

Worcester Film Corp.

Manufacturers Hanover Trust Company
see
The Mets are coming! The Mets are coming!

Manufacturing (*Filmstrip*) Filmstrip House, 1963.

36 fr., color, 35 mm. (United States series: Our national resources, no 4)
Summary: Explains how science and automation change industries and discusses the influence of defense and foreign trade on industry. Gives reasons for American supremacy in manufacturing. Maps and diagrams illustrate facts on each census region.
1. U. S.—Manuf I. Filmstrip House, New York Series: United States series Our national resources (Filmstrip) no. 4.
Fi A 63-3787

Filmstrip House

Manufacturing Chemists' Association
see
Chemical careers unlimited.
Facts about pesticides.
Food through the ages.
Modern miracle makers.
Points on pesticides.
Safety in the chemical laboratory.
Solutions.
The Water molecule.

Manufacturing Chemists' Association. Agricultural chemicals
see
Facts about pesticides.
Points on pesticides.

Manufacturing Chemists' Association. Food additives
see
Food through the ages.
Science tells why: Food additives.

Manufacturing in Georgia (*Filmstrip*) Kay Visual Aids, 1951.

63 fr. color. 35 mm. (The Georgia series)
Ansco color.
With teacher's guide.
Summary: Shows photographs of scenes in such industries as food preparation and the manufacture of textiles, furniture, millinery, fertilizers, naval stores, paper products, automobiles, porcelain, brick, pottery, steel, venetian blinds, and shoes.
1 Georgia Manuf. I. Kay Visual Aids, Atlanta. Series: The Georgia series (Filmstrip)
Fi 66-1591

Manufacturing in Indiana (*Filmstrip*) Jam Handy Organization, 1966.

52 fr color. 35 mm. (Indiana series)
Summary: Discusses factors necessary for factory operation and how Indiana fills these needs. Tells how Indiana's first factories developed into important present-day industries, and describes the great variety of goods manufactured in Indiana.
1. Indiana—Indus. 2. Indiana—Manuf. I. Jam Handy Organization, Inc. Series: Indiana series (Filmstrip)
Fi A 66-3533

Jam Handy Organization

Many birds with one stone (*Filmstrip*) Eye Gate House, 1964.

29 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 10)
With teachers manual.
Summary: Presents the equation $a \times b = c$, showing how this pattern is used in solving many types of problems, including all the basic applications of per cent
Credits: Author, Jo McKeeby Phillips.
1. Algebra—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 10.
Fi A 64-2073

Eye Gate House

The many faces of Argonne (*Motion picture*) Argonne National Laboratory, 1963.

60 min., sd., color, 16 mm.
Summary: A survey of the multi-activities conducted by the Argonne National Laboratory. Discusses the work of the CP-5 reactor, the experimental breeder reactor II, and the zero gradient synchrotron accelerator. Gives information on methods of protecting atomic scientists from radiation. Describes a wide range of experimental studies, including studies of the effects of radiation, studies of neonatal death rates, studies of leukemia, and "color center" studies on the structure of crystals.
1. U. S Argonne National Laboratory, Lemont, Ill. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-167

U. S Atomic Energy Commission

The many faces of Mexico (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1964.

30 min., sd., color, 16 mm
Summary: Pictures the many attractions and diverse activities which are to be found in Mexico, ranging from ancient ruins to modern industrial facilities. Includes views of Guaymas, Mazatlan, Guadalajara, Acapulco, Taxco, and Mexico City.
1 Mexico—Descr. & trav.—1961- I. Douglas Aircraft Company, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 65-836

CINE

The Many faces of Spain (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1962.

34 min. sd. b&w. 16 mm.
With guide.
Summary: Explores Spain as a land that has been historically unobtrusive for the past 25 years. Includes views of peasants, shop workers, dances, a bullfight, and religious aspects of life.
1 Spain—Soc. life & cust. I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company
Fi A 67-1384

McGraw-Hill Book Co.

Many moons (*Motion picture*) William L. Snyder. Made and released by Rembrandt Films [1963]

10 min. sd. color 16 mm
Based on a story of the same title by James Thurber.
Summary: Uses animation to tell the story about the problems which are encountered when the leaders of a kingdom seek to grant a ten-year-old princess' wish for the moon.
——— Another issue. 35 mm.
I Thurber, James, 1894-1961. Many moons. II. Rembrandt Films, New York
Fi A 65-1780

Rembrandt Films

Many people help Bob (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

6 min., sd., color, 16 mm. (MGS educational series, no. 4)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Shows a young boy and his classmates working together with the teacher in preparing a map display for the principal. Discusses the development of various concepts in classroom and school orientation—the role of the principal, preparation for the visit, pride in work, completion of tasks, correction of errors, and practice of good manners.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Mentally handicapped children—Education. 2. School superintendents and principals I MGS Productions, Inc., Austin, Tex II Educational Materials Distributors, Weslaco, Tex.
Fi A 65-913

Educational Materials Distributors

Many plants are green (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm (Plants around us)
With Filmstrip facts.
Summary: Explains what is meant by a green plant, discusses the importance of green leaves in making food, and points out that some plants are now green and cannot make their own food.
Credits: Collaborator, Ilia Podendorf.
1. Chlorophyll I. Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
581.13342 Fi A 63-2733

Encyclopædia Britannica Films

Mao-Tsê-Tung (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

30 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writer, Carl Ruhle; editor, Robert Ruman.
Summary: Traces the career of Chinese Communist leader Mao-Tsê-Tung, describing his rise to power and his relations with the United States and Russia
1. Mao, Tsê-tung, 1893– I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)

Fi 67-143

Mao Tse-Tung (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd b&w 16 mm.
With guide.
Summary: Traces the life of Mao Tse-Tung from his early years to his conquest of Communist power in China Highlights military and political struggles, which led to the consolidation of the nation.
1 Mao, Tsê-tung, 1893– I. Wolper Productions. II. McGraw Hill Book Company.

Fi A 67-1385

McGraw-Hill Book Co.

Maoism and Titoism (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min, sd, b&w, 16 mm. (Communism: myth vs reality, no. 5)
With guide and manual.
Summary: A photographic examination of Mao Tse-tung and Tito, describing their background, the development of their political philosophy, and their relationship with the Soviet Union. Features Howard Roorman discussing the innovations and emphasis in Maoism, Mao's interpretations of the "new democracy," and the relevance of Maoism to Africa, Asia, and the underdeveloped areas. Presents Norman Fertig discussing Tito's theories on leadership, economic and foreign policy, and the assistance given to the centrifugal forces in the Soviet bloc by Yugoslavia.
Credits: Producers, James A Cook, Joseph Sands; author, James A Cook; host, Rodger Swearingen.
1 Mao, Tsê-tung, 1893– 2 Tito, Josip Broz, Pres. Yugoslavia, 1892– 3. Communism—China (People's Republic of China, 1949–) 4. Communism—Yugoslavia I. Los Angeles University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 5.

Fi A 65-957

Research Institute on Communist Strategy and Propaganda

Map of California: Agricultural uses of land in the Sacramento Valley (*Filmstrip*) Academy Films, 1967.

64 fr. color. 35 mm.
Credits: Script, Emily Jones; photography, James A Larsen, Ralph R Larsen.
Summary: Describes some of the most important crops grown in the Sacramento Valley, including asparagus, tomatoes, rice, walnuts, and almonds. Shows views of the Sacramento Valley and the Delta region, and of the complex farm machinery which is used.
1 Farm produce—Sacramento Valley I. Academy Films, Hollywood, Calif.

Fi A 67-3319

Academy Films

Map of California: Agricultural uses of land in the San Joaquin Valley (*Filmstrip*) Academy Films, 1967.

66 fr color. 35 mm.
Credits: Script, Emily Jones; photography, James A Larsen, Ralph R. Larsen.
Summary: Describes some of the most important crops grown in the central valley of California and the complex farm machinery used Stresses the importance of irrigation and shows aerial views of Friant Dam, Friant-Kern Canal, and the Madera Canal. Points out crops typical of the valley and pictures the process by which grapes are sun dried to raisins.
1. Farm produce—San Joaquin Valley, Calif. I. Academy Films, Hollywood, Calif

Fi A 67-3318

Academy Films

Map of California—agricultural uses of lowlands in coastal valleys (*Motion picture*) Academy Films, 1966.

18 min. sd. color. 16 mm
Kodachrome.
With study guide
Credits: Script, Emily Jones, James A Larsen; photography, Ralph Larsen
Summary: Describes some of the agricultural products which are raised in the lowland valleys of California bordering the Pacific Ocean. Shows orange and lemon groves, fruit, vegetable, and flower farms, and a chicken ranch.
1. Agriculture—California. I. Academy Films, Hollywood, Calif

Fi A 67-7

Academy Films

Map of California: Agricultural uses of lowlands in coastal valleys of central California (*Filmstrip*) Academy Films, 1967.

47 fr. color 35 mm.
Credits: Script, Emily Jones; photography, James A. Larsen, Ralph R Larsen.
Summary: Describes some of the agricultural products which are raised in the central coastal valleys of California. Uses a color coded map to show different elevations at which strawberries, lettuce, broccoli, lima beans, and prunes are raised.
1 Farm produce—California. I. Academy Films, Hollywood, Calif

Fi A 67-3323

Academy Films

Map of California: Agricultural uses of lowlands in coastal valleys of southern California (*Filmstrip*) Academy Films, 1967.

46 fr color 35 mm.
Credits: Script, Emily Jones; photography, James A Larsen, Ralph R Larsen.
Summary: Describes some of the agricultural products which are raised in the lowland coastal valleys of southern California. Shows flower farms, orange and lemon groves, celery harvesting, and a chicken ranch.
1 Farm produce—California I. Academy Films, Hollywood, Calif

Fi A 67-3324

Academy Films

Map of California—highlands and their uses (*Motion picture*) Academy Films, 1966.

18 min. sd color. 16 mm.
Kodachrome.
With study guide.
Credits: Script, Emily Jones, James A. Larsen; photography, Ralph Larsen.
Summary: Describes some of the uses which man makes of high land areas in California. Shows how the natural resources found in different elevation zones determine the use of the highlands for mining, agriculture, cattle ranching, lumbering, recreation, and water shortage.
1 Natural resources—California I. Academy Films, Hollywood, Calif

Fi A 67-8

Academy Films

Map of California: Land uses in the northern coastal region (*Filmstrip*) Academy Films, 1967.

52 fr color 35 mm.
Credits: Script, Emily Jones; photography, James A Larsen, Ralph R. Larsen.
Summary: Uses a color coded map to show how land is used at different elevations and in different regions of California Includes scenes of pear orchards and vineyards, and of ranching and lumbering activities
1 Land—California. I. Academy Films, Hollywood, Calif

Fi A 67-3322

Academy Films

Map of California—the Central Valley and how man uses the land for agriculture (*Motion picture*) Academy Films, 1966.

18 min. sd color. 16 mm.
Kodachrome
With study guide.
Credits: Script, Emily Jones, James A Larsen; photography, Ralph Larsen.
Summary: Describes some of the most important crops which are grown in the Central Valley of California, which includes the Sacramento Valley, the Delta Region, and the San Joaquin Valley. Uses aerial views of Friant Dam, the Friant-Kern Canal, and the Madera Canal to stress the importance of irrigation. Shows the use of complex modern farming machinery.
1 Agriculture—California—Central Valley I. Academy Films, Hollywood, Calif.

Fi A 67-9

Academy Films

Map of California—the desert and how man uses desert valleys for agriculture (*Motion picture*) Academy Films, 1966.

18 min. sd color. 16 mm.
With study guide
Credits: Script, Emily Jones, James A Larsen; photography, Ralph Larsen
Summary: Describes the desert areas of California, particularly the fertile low desert regions in the Coachella Valley, the Palo Verde Valley, and the Imperial Valley Discusses irrigation methods and important farm products which are raised in the desert valleys.
1. Agriculture—California. 2 Deserts—California. I Academy Films, Hollywood, Calif.

Fi A 67-10

Academy Films

Map of California: The irrigated desert—Imperial Valley (*Filmstrip*) Academy Films, 1967.

55 fr color. 35 mm.
Credits: Script, Emily Jones; photography, James A Larsen, Ralph R. Larsen.
Summary: Describes the desert areas of California with emphasis on the fertile low desert regions in the Coachella, Palo Verde, and Imperial Valleys. Describes the irrigation methods used and important farm products which are raised in these desert valleys.
1 Deserts—California. 2. Irrigation—California I. Academy Films, Hollywood, Calif.

Fi A 67-3320

Academy Films

Map of California: The non-irrigated desert (*Filmstrip*) Academy Films, 1967.

52 fr color. 35 mm.
Credits: Script, Emily Jones; photography, James A. Larsen, Ralph R Larsen.
Summary: Describes the unproductive desert areas of California and shows many different types of wild flowers found in these areas. Includes visits to Joshua Tree National Monument and Death Valley National Monument.
1 Wild flowers—California. 2. Deserts—California. I Academy Films, Hollywood, Calif.

Fi A 67-3321

Academy Films

Map of California: Uses of highlands for National Parks (*Filmstrip*) Academy Films, 1967.

63 fr. color. 35 mm.
Credits: Script, Emily Jones, photography, James A. Larsen, Ralph R Larsen.
Summary: Features the Sequoia, Yosemite, Kings Canyon, and Lassen Volcanic National Parks. Shows scenery and recreational activities typical of each.
1. National parks and reserves—California. I. Academy Films, Hollywood, Calif.

Fi A 67-3315

Academy Films

Map of California: Uses of land over 5,000 feet in elevation (*Filmstrip*) Academy Films, 1967.

70 fr. color. 35 mm.
Credits: Script, Emily Jones; photography, James A. Larsen, Ralph R Larsen.
Summary: Shows some uses which man makes of land areas which are over 5,000 feet in elevation. Describes the natural resources, recreational facilities, and the lumbering, cattle ranching, and mining industries of California
1. Land—California. 2 California—Econ. condit. I. Academy Films, Hollywood, Calif.

Fi A 67-3316

Academy Films

Map of California: Uses of land up to 5,000 feet in elevation (*Filmstrip*) Academy Films, 1967.

61 fr color. 35 mm.
Credits: Script, Emily Jones; photography, James A. Larsen, Ralph R. Larsen.
Summary: Describes some of the uses which man makes of high land areas up to 5,000 feet in elevation. Shows apricot harvesting and drying, California's largest open pit mine, peach orchards, sheep raising, turkey ranches, and military and recreational uses of land.
1 Land—California. 2. California—Indus. I Academy Films, Hollywood, Calif.

Fi A 67-3317

Academy Films

Map of Hawaii—Hawaii's land and its uses (*Motion picture*) Academy Films, 1964.

18 min., sd., color, 16 mm. (Know America series)
Kodachrome.
With study guide.
Summary: Uses an animated map, a color code 3 map, and surface and aerial photographs of the Hawaiian Islands to describe how landforms, elevation, and climate affect the way in which the Islander uses the land for urban, rural, and tourist activities. Includes scenes of Haleakala and Hawaii Volcanoes National Parks and photographs of recent volcanic eruptions to explain lava flows.
Credits: Producer, James A. Larsen; script, Walter A. Wittich; animation, Thelma Witmer; photographers, James A. Larsen, Ed McGlone, Reginald Ho, Claude Jendrusch.
1. Anthropo-geography—Hawaii. I. Academy Films, Hollywood, Calif. Series: Know America series (Motion picture)

Fi A 64-1451

Academy Films

Map of Hawaii—Hawaii's origin, land, and climate (*Motion picture*) Academy Films, 1964

18 min, sd., color, 16 mm. (Know America series)
With study guide
Summary: Uses animated drawings, a special map, and surface and aerial photography of the Hawaiian Islands to describe the volcanic creation of the islands. Employs a land elevation color code to illustrate the landforms on the islands: the eroding domes, sand beaches, black lava cliff shores, great canyons, and high mountain palls. Includes graphics and time-lapse photography to explain how trade winds and rainfall influence the island climate.
Credits: Producer, James A. Larsen; script, Walter A Wittich; animation, Thelma Witmer; photographers, James A. Larsen, Ed McGlone, Reginald Ho, Claude Jendrusch
1 Physical geography—Hawaii. I. Academy Films, Hollywood, Calif Series: Know America series (Motion picture)

Fi A 64-1452

Academy Films

Map outlines (*Filmstrip*) Common Ground, London [195–?]

18 fr. b&w. 35 mm. (Pilot geography series)
Credits: Author, J. W Watts.
Summary: Shows outline drawings of the world, the British Isles, Europe, the Mediterranean, Asia, Africa, North America, South America, Australia, New Zealand, Canada, and the United States.
1. Maps, Outline and base. I Common Ground, ltd., London. Series: Pilot geography series (Filmstrip)

Fi 66-1592

Map skills: using different maps together (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm
With teacher's guide
Credits: Consultant, Zoe A. Thralls
Summary: Projects different kinds of animated maps of the same scale and explains how the maps are used in gaining an understanding of the relationships between the social, political, and natural features of the earth.
——— Another issue. b&w.
1. Maps. I. Coronet Instructional Films.

Fi A 66-34

Coronet Instructional Films

Map symbols and terms (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

37 fr color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Illustrates the meaning of specific map symbols for water, land, boundaries, roads, railroads, cities, and elevation. Includes an explanation of such common map terms as continent, island, strait, bay-gulf, isthmus, peninsula, and cape.
1. Maps—Symbols. I. McGraw-Hill Book Company, Inc. Series: How to use maps and globes series (Filmstrip)

Fi A 64-2687

McGraw-Hill Book Co.

Maple Productions
see
Autumn.

The Maple Street All-Americans (*Filmstrip*) Farkas Films, 1954.

42 fr, b&w, 35 mm.
With narration script.
Summary: Tells how the boys living on Maple Street were able to overcome religious and racial prejudices in order to organize a winning football team.
Credits: Producer, Nicholas Farkas.
1. Boys—Conduct of life. I Farkas Films, inc., New York.
301.431

Fi A 63-2565

Farkas Films

Maple syrup (*Filmstrip*) National Film Board of Canada, 1964.

32 fr., color, 35 mm.
French version released under the title Les sucres.
Summary: Shows to young children both the old and new methods of producing maple syrup. With captions
Credits: Director, Jocelyn McCay; artist, Laurent Coderre; photographer, Pierre Gaudard.
1. Maple syrup—Juvenile films. I. Canada. National Film Board.

Fi A 65-2368

National Film Board of Canada

Mapping a treasure hunt (Motion picture)
see Finding directions with a map

Maps: an introduction (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

12 min. sd., color, 16 mm.
Summary: An introduction to the map as a representation of our environment by symbols, showing how a model of the community is constructed, photographed, and mapped, and how direction and distance are shown. Discusses the features of county, state, and world maps.
Credits: Educational authors, Thomas F. Barton, Lucy R. Johnson, Daisy M. Jones, Rose Saboroff.
——Another issue. b&w.
1. Maps. I. Indiana. University. Audio-Visual Center.
Fi A 64–180
Indiana. Univ. Audio- Visual Center

Maps and globes (*Filmstrip*) Concordia Films, 1964.

27 fr., color, 35 mm. ("How to" for church school teachers)
With guide.
Summary: A film designed to help church school teachers make more effective use of maps and globes in their program of instruction.
1. Religious education—Audio-visual aids. 2. Maps. 3. Globes. I. Concordia Publishing House, St. Louis. Series: "How to" for church school teachers (Filmstrip)
Concordia Films

Maps and how to read them (Filmstrip)
see Our planet, the earth, no. 2: Maps and how to read them

Maps and map projections (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

41 fr. color. 35 mm. (World geography series)
Eastman color.
Correlated with The world today, by Clyde F. Kohn and Dorothy W. Drummond.
Credits: Educational advisers, Dorothy W. Drummond, Robert R. Drummond.
Summary: Discusses the purpose of maps and explains how to use and interpret various kinds of maps.
1. Maps. I. Kohn, Clyde Frederick, 1911– The world today. II. McGraw-Hill Book Company. Series: World geography series (Filmstrip)
Fi A 66–2816
McGraw-Hill Book Co.

Maps and projections (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weltz Drummond's book, The world today.
Summary: Presents simple problems of map projection and explains how they may be solved. Demonstrates and explains five solutions for projections.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Map-projection. I. Kohn, Clyde Frederick 1911– The world today. II. McGraw-Hill Book Company, Inc. Series: World geography series (Filmstrip)
Fi A 64–2597
McGraw-Hill Book Co.

Maps are fun (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows a cartographer as he helps a young boy prepare a map of his paper route by first constructing a simple model of the area and then drawing the map. Defines terms such as legend, scale, and grid; discusses the use of color in maps; and exhibits some of the types of maps.
Credits: Collaborator, Viola Theman.
——Another issue. b&w.
1. Map drawing—Juvenile films 2. Maps—Juvenile films. I. Coronet Instructional Films.
j 372.85269 Fi A 63–658
Coronet Instructional Films

Maps of our school (*Motion picture*) Bailey Films, 1965.

8 min. sd. color. 16 mm.
Summary: Covers three aspects in developing readiness in primary children for map reading concepts—size relationships, symbolic representation, and direction. Shows the children as they map their own classroom and school.
1. Maps I. Bailey Films, inc., Hollywood, Calif
Fi A 67–1456
Bailey Films, inc.

Maps: their types and uses (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

39 fr., color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Discusses various types of flat map projections, pointing out that the use to be made of the map determines the projection and that each type presents some degree of distortion of the spherical earth. Shows that maps of the same area can be drawn in different ways to indicate both natural and man-made features.
1. Maps. I. McGraw-Hill Book Company, Inc. Series: How to use maps and globes series (Filmstrip)
Fi A 64–2688
McGraw-Hill Book Co.

Maps: what they are (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

48 fr., color, 35 mm. (How to use maps and globes series)
Eastman color.
With guide.
Summary: Follows the step-by-step construction of a map. Discusses the meaning of scale and the significance of the legend.
1. Maps. I. McGraw-Hill Book Company, inc. Series: How to use maps and globes series (Filmstrip)
Fi A 64–2689
McGraw-Hill Book Co.

Maps—where am I? (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses maps and explains their use and how to read them. For elementary grades.
Credits: Director, Jeb Gholson; editor, Pat Shields.
1. Maps—Juvenile films. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 63–1099
Charles Cahill and Associates

Marathon International Productions, inc., New York
see
The Day of the young.
The right hand of plenty.
A time like this.
Wolfsburg 221.

Marathon jamboree (*Motion picture*) Hewetson Shoes, Brampton, Ont. Made and released by A. K. O. Productions, 1963.

29 min., sd., color, 16 mm.
Summary: A story about 432 Canadian scouts and leaders who attended the 11th World Jamboree of Boy Scouts in Athens in August 1963.
1. World Jamboree of Boy Scouts. 11th, Athens, 1963. 2. Boy Scouts Association of Canada. I. Hewetson Shoes, ltd II. A. K. O. Productions, ltd., Tillsonburg, Ont.
Fi A 64–626
National Film Board of Canada

Marble, today and tomorrow (*Motion picture*) Vermont Marble Co., 1961. Made by Bay State Film Productions.

25 min., sd., color, 16 mm.
Summary: Depicts the geologic history of marble, discusses the use of marble in monuments and in exterior and interior structures, and shows views of modern-day quarrying, including scenes taken in an underground quarry.
Credits: Narrator, John Graham.
1. Marble. I. Vermont Marble Company, Proctor, Vt.
Fi A 64–82
Bay State Film Productions

Marc Chagall (*Motion picture*) Anerbach Films. Released by McGraw-Hill Book Co., 1965.

26 min. sd color. 16 mm.
With guide.
Credits: Narrator, Vincent Price.
Summary: Examines the style and content of Marc Chagall's paintings, and discusses his contribution to twentieth century art.
1. Chagall, Marc, 1887– I. Auerbach Film Enterprises, ltd., New York. II. McGraw-Hill Book Company.
Fi A 66–1478
McGraw-Hill Book Co.

Marceau films, Paris
see
Othello.

Marcel Proust: from masterpieces to a master's work (Le temps d'une vocation) (*Motion picture*) C. A. P. A. C., Paris, 1963. Released in the U. S. by Contemporary Films.

21 min., sd., color, 16 mm.
French version also issued
Summary: A montage of the art and music, the people and places that shaped Proust's mind and the world he created in "Bemembrance of things past." Indicates the influence of Venice, the paintings and sculpture of Italian and French artists, the beaches of Normandy, the music of Beethoven and Wagner, and the village of Combray in shaping the spirit of a man and an era.
Credits: Director and writer, Jacques Letellier; English text, Bruce Lowery; narrator, Jean-Pierre Aumont.
1. Proust, Marcel, 1871–1922. I. C. A. P. A. C. II. Contemporary Films, inc., New York III. Le temps d'une vocation (Motion picture)
Fi A 64–927
Contemporary Films, inc.

March on Washington Company, Hollywood, Calif.
see
The bus.

[March on Washington for Jobs and Freedom] (*Motion picture*) CBS News, 1963.

178 min., sd., b&w, 16 mm.
Summary: Presents news coverage of the March on Washington for Jobs and Freedom, a civil rights demonstration demanding end to racial barriers, which was held in Washington, D. C., on August 28, 1963. Includes excerpts from major speeches and describes the reactions of national leaders who are interviewed by newsmen.
1. March on Washington for Jobs and Freedom, 1963. I. Columbia Broadcasting System, inc. CBS News
Fi 64–185

Marco Polo (*Filmstrip*) Hulton Press, London [196–]

31 fr. color. 35 mm.
A Beacon filmstrip.
With filmstrip notes.
Summary: Depicts events in the life of the Venetian explorer Marco Polo, describing his journey to Asia, his many adventures in the court of Kublai Khan, and his return after an absence of 24 years to Venice.
1. Polo, Marco, 1254–1323? I. Hulton Press, ltd., London.
Fi A 67–2895
Dufour Editions

Margaret Sanger (*Motion picture*) Planned Parenthood-World Population. Made by Herman J. Engel. Released by Contemporary Films, 1966.

15 min. sd. b&w. 16 mm.
Summary: A documentary film of Margaret Sanger's 50-year effort to bring the benefits of family planning to the women of the world. Describes her personal trials and triumphs in the social milieu of her times, and discusses the world population problems and how it has come to be recognized as one of the most urgent facing mankind.
——Another issue. 35 mm.
1. Sanger, Margaret (Higgins) 1883– 2. Birth control. I. Planned Parenthood World Population II. Contemporary Films, inc., New York
Fi A 67–488
CINE

Margin for victory (*Motion picture*) Palamar Productions. Released by Radio Free Europe, 1962.

14 min., sd., color, 16 mm
Summary: Evaluates the strengths of communism and of the free world; points out the vital role of East Europe as a stumbling block to communist aggression Tells how Radio Free Europe keeps 80,000,000 captive people in Poland, Czechoslovakia, Hungary, Romania, and Bulgaria allied with the West in resisting communism.
Credits: Producer, Alex Dittice; narrator, Howard K. Smith.
1. Europe, Eastern—Politics. 2. Radio Free Europe. I Palamar Productions, inc. II. Radio Free Europe.
Fi A 63–951
Radio Free Europe Fund

Margin for victory: Washington's strategy, 1779 (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of the career of Robert Townsend, an American spy posing as a loyal Tory, who was responsible for the strategic landing of French troops at Newport, R. I., while British forces were being concentrated in New York City to withstand an anticipated attack by General Washington which never materialized
1. Townsend, Robert, 1753–1838. 2. Newport, R. I.—Hist.—Revolution. 3 U. S.—Hist.—Revolution—French participation. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.3 Fi A 67–191
Teaching Film Custodians

Margin of safety (*Motion picture*) American Oil Co., 1964.

5 min. sd b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued.
With teacher's guide and student's booklet.
Summary: Discusses the importance of anticipating ahead when driving—recognizing in advance such danger signals as a child's ball, exhaust smoke from a parked car, and a wet spot in the road. Explains how to determine the safe following distance between cars.
1 Automobile driving. I. American Oil Company. Series: Schooled in safety (Motion picture)
Fi A 66–1006
American Oil Co.

Margin Productions, New York
see
Dylan Thomas' A child's Christmas in Wales.

Mari, Isa. Roma via delle mantellate
see
And the wild, wild women.

Marian Center, Emmitsburg, Md.
see
The green scapular story.

Maricopa Co., Ariz. Board of Supervisors
see
Maricopa County, Arizona, U. S. A.

Maricopa County, Arizona, U. S. A. (*Motion picture*) Maricopa County Board of Supervisors and Phoenix Chamber of Commerce. Made by Canyon Films of Arizona. Released by Maricopa County Board of Supervisors, 1965.

27 min. sd. color. 16 mm.
Ektachrome
Revised version of the 1964 motion picture.
Summary: Discusses the economy and government of Maricopa County in Arizona, presenting reports which examine aspects of government in areas of schools, general government, courts and law enforcement, health and hospitals, highways, and recreation.
1. Maricopa Co., Ariz. I. Maricopa Co., Ariz. Board of Supervisors. II. Phoenix, Ariz. Chamber of Commerce.
Fi A 65–1551
Maricopa Co., Ariz. Information Office

Marietta College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Marietta College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Marietta College, Marietta, Ohio. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3658
Guidance Associates

Marin Medical Society
see
Too tough to care.

Marina (*Motion picture*) National Association of Engine and Boat Manufacturers, 1965. Made by Victor Kayfetz Productions.

30 min. sd. color. 16 mm.
Summary: Shows services and facilities available in marinas of all kinds and demonstrates how development of marinas aids in the utilization and beautification of wetland areas.
1. Marinas I. National Association of Engine and Boat Manufacturers.
Fi A 66–483
CINE

Marine animals of the open coast, a story of adaptation (*Motion picture*) Martin Moyer Productions, 1963.

22 min., sd., color, 16 mm.
With study guide.
Summary: A study of marine animals of the open coast, showing how the animals are modified to fit the conditions where they live. Includes views of snails, barnacles, mussels, seastars, crabs, mussel worms, peanut worms, sea cucumbers, chitons, anemones, sea urchins, clams, and beach hoppers.
Credits: Producer, Martin Moyer; narration, Clifford Hansen; collaborator, William Shapero.
1. Marine fauna. 2. Adaptation (Biology) I. Moyer (Martin) Productions, Seattle.
Fi A 63–1480
Martin Moyer Productions

The marine biologist (*Motion picture*) Encyclopædia Britannica Films, 1963.

14 min., sd., color, 16 mm. (Introduction to biology, unit 4: Careers in biology)
With teachers guide
Summary: Shows the world of the marine biologists, including views of their expeditions, experimental work, and cooperative research projects with other scientists in related fields of biology.
Credits: Collaborators, Margaret McKibben Lawler, Ralph Buchsbaum
1. Marine biology. 2. Biology as a profession. I. Encyclopædia Britannica Films, Inc. Series: Introduction to biology, unit 4: Careers in biology (Motion picture)
Fi A 63–1119
Encyclopædia Britannica Films

Marine ecology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w. 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 6)
With study guide and teacher's manual.
Summary: Points out some limiting factors that influence distribution of plants and animals in the ocean. Illustrates some characteristics pertaining to life forms, zonation, stratification, and productivity of the ocean.
1. Marine ecology I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.92 Fi A 62–1723
McGraw-Hill Book Co.

Marine ecology (Motion picture)
see also Ecology of the ocean

Marine holiday—west coast style (*Motion picture*) Molson's Western Breweries, Calgary. Made by Chetwynd Films. Released by National Film Board of Canada and Canadian Travel Film Library, 1966.

20 min. sd. color. 16 mm.
Summary: Follows three sailors from Vancouver as they take a pleasure cruise by cabin boat to the port of Prince Rupert.
1. British Columbia—Descr. & trav. I. Molson's Western Breweries, ltd., Calgary, Alta. II. Canada. National Film Board. III Canadian Travel Film Library
Fi A 67–31
National Film Board of Canada

Marine iguana of the Galapagos Islands (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the iguana covered rocks lining the shore and a harmless fight which ensues between two of the reptiles.
1. Iguana I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–879
Ealing Corporation

Marine invertebrates of the Chesapeake Bay (*Motion picture*) Virginia Dept. of Education, Film Production Service, 1964.

9 min., sd., color, 16 mm.
Summary: Shows representative shallow-water invertebrates in their natural habitat in Chesapeake Bay, presenting these animals from the low order hydroid to the high order crab.
1. Marine fauna—Chesapeake Bay. 2. Invertebrates—Chesapeake Bay. I. Virginia. Dept. of Education.
Fi A 64–1189
Virginia. Dept. of Education

Marine Midland Corporation
see
Marine Midland—plus!

Marine Midland—plus! (*Motion picture*) Marine Midland Corp., 1964.

13 min. sd. color. 16 mm.
Summary: A stop-motion film which describes the advantages of group banking. Explains the differences between banking with a member bank of a bank holding company and unit or chain banking. Traces the growth of the Marine Midland Corporation and describes its services to member banks and employees.
1. Banks and banking—U. S. 2. Marine Midland Corporation. I. Marine Midland Corporation.
Fi 67–91

Marine predators: competition for food (*Motion picture*) Ealing Corp., 1964. Made by Harry Pedersoo.

5 min. sd. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge
With film notes on cartridge case
Summary: Shows marine predators as they compete for prey. Includes a battle between trigger fish and octopus for possession of a crab, and shows dramatic color changes exhibited by undersea animals when fighting.
1. Predatory animals. 2. Marine fauna. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66–193
Ealing Corporation

Marine resources (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

79 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list.
Credits: Author, Milner Schaefer.
Summary: Discusses the sea as a source of food and minerals, as a medium for the transportation of men and goods, as a disposal area for both industrial and atomic wastes, and as a recreational area. Surveys the relationship between the total fish population and fishing effort, and discusses the desalinization of sea water.
1. Marine resources. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66–3595
National Academy of Sciences

Marine Studios, Marineland, Fla.
see
Underwater adventure.
Your window in the sea.

The Marineland carnival (*Motion picture*) Columbia Broadcasting System, 1962.

60 min. sd., b&w, 16 mm.
Telecast on CBS–TV April 22, 1962.
Summary: Presents a three-ring water carnival held at Marineland of the Pacific, including views of trained whales, dolphins, seals, and porpoises, of man-eating sharks, and of sawfish and other fish.
Credits: Producer, Charles E. Andrews; director, Bob Lehman; writers, Bill Persky, Sam Denoff; music, Axel Stordahl
1. Marineland of the Pacific, Palos Verdes Estates, Calif. I. Columbia Broadcasting System, Inc.
Fi 64–142

Mariner Films, inc., Seattle
see
A day at the Seattle World's Fair.

Marines invade Saipan (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the attack on Saipan by Task Force 58 in June 1944, when the 2d and 4th Marine Divisions under General Holland Smith participated in one of the most bloody island invasions of World War II. Includes scenes of fighting in the jungles and of American planes operating from Conroy Field.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Campaigns—Saipan I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62–1790

Marines to Nicaragua (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the political unrest in Nicaragua from 1909, through various crises, until the outbreak of guerrilla warfare in 1926. Describes the untiring efforts of Henry L. Stimson, President Coolidge, and the U. S. Marines to preserve peace and freedom in the country.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Nicaragua—Hist.—1909–1937. 2. Nicaragua—For. rel.—U. S. 3. U. S.—For rel.—Nicaragua. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series. Greatest headlines of the century (Motion picture)
972.8505 Fi 62–1777

Marion, Rodger
see
Car.

Maris, Valdi S.
see
The Abandoned mill.

Marisa and the mermaid or Florida's war on water weeds (*Motion picture*) Central and Southern Florida Flood Control District. Made by Goodway Printing Co., Film Division. Released by Florida Development Commission, 1966.

14 min. sd. color. 16 mm.
Summary: Uses underwater photography to show the Central and Southern Florida Flood Control District's continuing war on aquatic weeds. Explains the importance of placing sea cows and Marisa snails in weed-infested test areas.
1. Aquatic weed control. I. Central and Southern Florida Flood Control District. II. Florida. Development Commission.
Fi A 66–744
CINE

The Maritimes (Filmstrip)
see Our land—Canada: The Maritimes

Marjac, René
see
Suite Française.
Suite Française.

Mark-L Enterprises, New York
see
Pbyllis and Terry.

The mark of a man (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Henry Ford, who not only developed the automobile but worked to provide higher wages for the working man.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Ford, Henry, 1863–1947. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.373 Fi A 63–31
Star Film Co.

[Mark of beauty] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
From the original German film entitled Die Frisur im wandel der Zeit, made in 1935 by Wien Film.
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Surveys the history of ladies' hair dressing from the stone age to the present.
1. Hairdressing. I. International Tele-Film Productions, Inc. II. Die Frisur im wandel der Zeit (Motion picture) Series: John Kieran's kaleidoscope (Motion picture)
Fi 67–2058

The mark of Christian love (*Filmstrip*) American Lutheran Church. Made and released by Cathedral Films, 1962.

45 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Ephphatha missions)
With study guide
Summary: Explains to the seeing members of a congregation the need for bringing the blind into their fellowship, pointing out that the blind find few opportunities to practice their faith with an all-blind congregation.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; Writer, Barney Petty.
1. Church work with the blind I. The American Lutheran Church (1961–) II. Cathedral Films, Inc., Burbank, Calif. Series: Ephphatha missions (Filmstrip)
258 Fi A 63–3544
Cathedral Films, Inc.

A mark of wholesome meat (*Motion picture*) U. S. Dept. of Agriculture, 1964.

18 min., sd., color, 16 mm.
Summary: Describes the standard of quality which must be met before the stamp "U. S. inspected and passed" can be displayed on canned and packaged meats and meat products. Explains the role of Federal meat inspectors in examining and certifying as to the quality of American and foreign meats.
1. Meat inspection—U. S. I. U. S. Dept. of Agriculture.
Fi E 64–101
U. S. Office of Education. Educational Media Branch

Mark ten ... (*Motion picture*) General Dynamics Corp., Astronautics Division. Released by U. S. Air Force, 1964.

16 min., sd., color, 16 mm.
Summary: A survey of the accomplishments of the Air Force in the space program during the past ten years. Explains that the Atlas missile was a product of technical skill, daring innovation, calculated risk, and courage of men who took a bold step forward and won. Predicts that in the next ten years new ideas and accomplishments will dwarf the dynamic results of the first ten.
1. U. S. Air Force. 2. Astronautics, Military—U. S. 3. Atlas (Missile) I. General Dynamics Corporation. Astronautics Division. II. U. S. Air Force.
Fi A 65–837
CINE

Mark Twain (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Describes events in the life of Mark Twain, showing that he drew material for his stories, essays, and novels from his own varied experiences.
1. Clemens, Samuel Langhorne, 1835–1910. I. Wolper Productions. II. McGraw Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63–1241
McGraw-Hill Book Co.

Mark Twain—a biography (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

32 fr. color. 35 mm. (Primary club)
Filmstrip no. 1025.
With teaching guide.
Summary: Describes incidents in the boyhood of Mark Twain which influenced his later writings and traces his career as an author.
1. Clemens, Samuel Langhorne, 1835–1910. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 67–3004

Film Strip-of-the-Month Clubs

Mark Twain and Tom Sawyer (*Filmstrip*) International Film Bureau, 1951.

46 fr. color. 35 mm.
Summary: Scenes of life in Mississippi and in Hannibal and Florida, Missouri, reflect the life of Samuel Clemens as well as the lives of the characters he created in his books.
1. Clemens, Samuel Langhorne, 1835–1910. I. International Film Bureau, Inc., Chicago.
Fi A 67–3172

International Film Bureau, Inc.

Mark Twain's America—1835–1910 (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 817
With teaching guide
Summary: Describes the dynamic growth and changes that took place in the United States during the lifetime of Mark Twain. Examines various aspects of these changes: population increase, closing of the frontier, emergence as a world political power, urban revolution, and advances in transportation, communication, manufacturing, and agriculture. Shows how important events, discoveries, and inventions of this period were an outgrowth of earlier happenings, and how these changes affected the daily life of the people.
1. U. S.—Civilization—19th cent. 2. Clemens, Samuel Langhorne, 1835–1910. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 65–2597

Film Strip-of-the-Month Clubs

Marked for failure (*Motion picture*) National Educational Television, 1965.

60 min. sd. b&w. 16 mm. (America's crises)
Summary: Focuses on education in the schools and on the streets of New York's Harlem section to show the profound handicaps to learning that affect children from depressed areas and why these children are kept out of the cultural, and ultimately, the economic mainstream of society.
1. Socially handicapped children—Education. 2. New York (City)—Public schools. I. National Educational Television and Radio Center. Series: America's crises (Motion picture)
Fi A 66–824

CINE

The market and the individual (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Shows how abundantly the needs and wants of the American people are met through a business system of free choice.
1. U. S.—Commercial policy. 2. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64–289

National Educational Television Film Service

Market cattle testing for brucellosis (*Motion picture*) U. S. Dept. of Agriculture, 1962.

11 min., sd., color, 16 mm.
Summary: Describes the market cattle testing program in language of the cattleman, pointing out that MCT is the useful method for initially certifying and re-certifying modified certified brucellosis areas and that the program makes on-the-ranch testing unnecessary in 95% of the herds of cattle.
1. Brucellosis in cattle. I. U. S. Dept. of Agriculture.
636.20896957 Fi E 63–211

U. S. Office of Education. Educational Media Branch

The market in a free economy (*Filmstrip*) McGraw-Hill Book Co., 1963.

34 fr., color, 35 mm. (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk.
Summary: Explains the nature and structure of a market; shows how supply and demand operate in the market to determine the prices and quantities of goods and services; and discusses the changing role of government in the complex industrial society.
Credits: Educational consultant, Leonard S. Silk.
1. Commerce. I. Silk, Leonard Solomon, 1918– II. The world of economics. III. McGraw-Hill Book Company, Inc. Series: The world of economics series (Filmstrip)
Fi A 63–3735

McGraw-Hill Book Co.

The market of the 60's (*Filmstrip*) Life. Made by Mazin-Wyckoff. Released by Life and Encyclopædia Britannica Films, 1960.

157 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm., 22 min microgroove. Disc lacking in L. C.
Eastman color.
With lecture notes.
Summary: A pictorial description of the national market during the next ten years based on projections of certain economic data compiled by the editors of Fortune magazine.
1. U. S.—Econ. condit.—1945– 2. Market surveys—U. S. I. Life (Chicago). II. Encyclopædia Britannica Films, Inc.
330.973 Fi A 61–2941 rev

Life Filmstrips

The Market place (Motion picture)
see Tori—the market place

Marketing and packing tobacco in Prince George's County, Maryland (*Filmstrip*) Prince Georges County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

35 fr., color, 35 mm.
Ansco color.
Title on can: Packing and shipping tobacco.
With script.
Summary: Photographs are used in showing tobacco being auctioned and prepared for shipment at Upper Marlboro, Md. Shows farmers bringing tobacco to a warehouse and describes the operations of a packing house where the tobacco is dried and packed into hogsheads.
1. Tobacco manufacture and trade—Prince Georges Co., Md. I. Prince Georges Co., Md. Board of Education. II. Maryland. Dept. of Education. III. Packing and shipping tobacco (Filmstrip)
338.17371 Fi 56–1223 rev

Marketplace, USA (*Motion picture*) Merrill Lynch, Pierce, Fenner & Smith. Released by Sterling Movies U. S. A., 1959.

20 min., sd., b&w, 16 mm.
Summary: Explains how the Nation's commodity market works and the principle behind "hedging" in the buying and selling of grains. Outlines the function of the Chicago Board of Trade where "futures" are traded.
1. Commodity exchanges—U. S. 2. Grain trade—U. S. 3. Chicago. Board of Trade. I. Merrill Lynch, Pierce, Fenner & Smith, Inc. II. Sterling Movies U. S. A., Inc.
332.61 Fi A 62–1563

Sterling Movies U. S. A.

Markopoulas, Gregory J
see
Charmides.
Lysis.
Ming green.
Psyche.
Swain.

Marlowe, Christopher, 1564–1593
see
Elizabethan poetry: Shakespeare, Christopher Marlowe and Francis Beaumont.

Marquette University, Milwaukee
see
The need to excel.

Marriage and career (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

42 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 399.
With teaching guide.
Summary: Discusses the changing role of women in American society, and explains various reasons why women work. Describes the interrelationship of study, work, and marriage in life planning for girls in the 1960's and 1970's.
1. Women in the U. S. 2. Woman—Employment—U. S. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 67–3077

Film Strip-of-the-Month Clubs

Marriage and money (*Filmstrip*) Institute of Life Insurance and Health Insurance Institute. Made by University Films. Released by Institute of Life Insurance, 1963.

67 fr., color, 35 mm. and tape: 1 reel, 15 min.
Eastman color.
Summary: Uses the story of a young couple's financial experiences as an introduction to financial responsibilities and money management methods for young married couples. Explains how to recognize the problem, set goals, establish a plan, and develop consumer skills. With captions.
Credits: Advisers, Margaret G. Duggan, Herbert Tonne, Arleen C. Otto.
1. Finance, Personal. 2. Home economics—Accounting. 3. Consumer education. I. Institute of Life Insurance, New York. II. Health Insurance Institute, New York
Fi A 64–2248

Institute of Life Insurance

The marriage at Cana (*Filmstrip*) Roa's Films, 1959.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (The good news of Christ, set 2, no. 7)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Shows the relationship of the miracle of the wedding feast and the sacrament of the Holy Eucharist. Points out that Jesus honored and sanctified marriage by his presence at the wedding feast
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Marriage in Cana (Miracle) I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 7.
Fi A 64–2341

Roa's Films

Marriage mixup (*Motion picture*) Brigham Young University. Released by Cathedral Films, 1966.

30 min. sd. color. 16 mm.
Previously released under the title Love is for the Byrds.
With guide prepared by Garrett Short.
Credits. Director, W. O. Whitaker.
Summary: Uses dramatized incidents to present the problems of communication and understanding which develop in marriage and the solution which is found by a young couple to re-establish their marriage on a more firm footing.
1. Marriage. I. Brigham Young University, Provo, Utah. II. Cathedral Films, Inc., Burbank, Calif. III. Love is for the Byrds (Motion picture)
Fi A 66–1502

Cathedral Films

The marriage of Figaro (*Filmstrip*) Metropolitan Opera Guild, 1963.

43 fr., color with b&w sequences, 35 mm. (Opera in color)
With background notes and script.
Summary: Shows scenes from Mozart's opera The marriage of Figaro performed at the Metropolitan Opera House. Includes pictures of Mozart and da Ponti, of the original playbills, of individuals associated with the creation of the opera, and of artists who performed in the opera.
Credits: Photographer, Copeland Marks.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756–1791. Le nozze di Figaro. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 64–2328

Metropolitan Opera Guild

The Marriage of Figaro (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits. Photographer, Frank Dumand. *Cast:* Cesare Siepi, Judith Raskin, Hermann Prey, Lisa della Casa, Teresa Stratas.
Summary: Shows scenes of the rehearsal and performance of Mozart's opera The marriage of Figaro at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756–1791. Le nozze di Figaro. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 65–2793

Metropolitan Opera Guild

Marrying outside your faith (*Filmstrip*) Family Films, 1962.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Facing problems of modern marriage)
With leader's guide.
Credits Writer, Lewis R. Eloe; narrator, Vic Perrin.
Summary: Discusses the increasing number of interfaith marriages, pointing out some of the problems and conflicts that arise when Protestant Christians marry outside their faith and suggesting possible ways of handling them
1. Marriage, Mixed. I. Family Films, Inc. Series: Facing problems of modern marriage (Filmstrip)
Fi A 66–2668

Family Films, Inc.

Mars (*Filmstrip*) Films for Education, 1960.

49 fr. color, 35 mm. (Story of the universe, unit 2: The solar system, no. 3)
Summary: Treats conditions on the planet Mars, discussing weight, temperature, atmospheric pressure, nature of the surface, clouds and dust storms, and wind circulation patterns. Includes views of the sky as seen from Mars, and shows maps of the surface features of the planet. Discusses problems of the polar caps and the green areas, concluding with the question of life on Mars.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Mars (Planet)—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 2: The solar system (Filmstrip) no. 3.
j 523.4 Fi A 62–3191

Harlan J. Smith

Mars and beyond (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show, The 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Describes ways used to search for life on Mars and demonstrates the experimental vehicles, communication systems, and laboratory tests which are paving the way for trips to the outer reaches of the solar system.
——Another issue. b&w.
1. Mars (Planet)—Exploration. 2. Outer space—Exploration. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67–1581

McGraw-Hill Book Co.

The Marsh community (*Motion picture*) Encyclopædia Britannica Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide
Credits: Scientific advisor, Orlando Park.
Summary: Describes the wide variety of life to be found in a typical Wisconsin marsh. Emphasizes the relationships within a natural community between indigenous organisms and the physical conditions around them, and among the plants and animals themselves. Introduces the idea of an ecologic succession by retracing stages in the development of a marsh and by suggesting some of the changes which may occur as the marsh gradually fills in.
——Another issue. b&w.
1. Marshes. I. Encyclopædia Britannica Films, Inc.
Fi A 66–1837

Encyclopædia Britannica Educational Corp.

Marsh test for arsenic (*Motion picture*) Yale University, Educational Film Dept., 1959.

6 min., sd., b&w, 16 mm.
Summary: Demonstrates the Marsh test for arsenic, and precautions which are essential in any preparation of hydrogen when the product is to be burned. Shows how to set up the hydrogen generator, how to light the hydrogen flame, and how to test for the absence of arsenic. Introduces arsenic into the generator and shows the black mirror produced by the arsenic both in a bulb and on the surface of the cold glass plate.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Arsenic. I. Yale University. Educational Film Dept.
546.715 Fi A 63–793

Yale Univ. Educational Film Dept

Marshall Faber Productions
see Faber (Marshall) Productions.

The Marshall-Marchetti cysto-urethropexy for the correction of stress incontinence: a simplified technique (*Motion picture*) Eaton Laboratories, 1963. Made by A-V Corp.

20 min. sd. color. 16 mm.
Credits: Producer and photographer, Leo Goodman; author, Robert Martin Spellman.
Summary: Illustrates in detail Dr. Spellman's adaptation of the Marshall-Marchetti cystourethropexy procedure and defines his recommendations for incontinence tests and application of the procedure.
1 Bladder — Surgery. 2 Urethra — Surgery. 3. Urine — Incontinence I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-54
Eaton Laboratories

The Marshall plan (*Filmstrip*) New York Times, School Service Dept., 1948.
45 fr., b&w, 35 mm. (Report on the news, Dec. 1948)
With a senior high school manual and an elementary and junior high school manual.
Summary: Discusses the Marshall plan; its background, origin, realization, and its work toward re-establishing world economy and checking the spread of communism in Europe. With captions.
1 Economic assistance, American. I. New York Times. Series: Report on the news (Filmstrip) Dec. 1948.
338.91 Fi A 55-3599 rev
New York Times

Marshall plan starts (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Explains that when George Marshall was sworn in as Secretary of State he began to formulate a plan to meet the world problems which existed following World War II. Discusses the steps which he took prior to April 3, 1948, when President Truman signed the Foreign assistance act, and describes the various programs which were instigated to help Europe recover from the ravages of war.
Credits: Producer, Sherin Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Economic assistance, American I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series Greatest headlines of the century (Motion picture)
309.22 Fi 62-1831

Marshland is not wasteland (*Motion picture*) Roy Wilcox Productions, 1962.

14 min., sd., color, 16 mm.
With guide
Summary: Explains that marshlands are among the most productive lands on earth, pointing out that the marsh grasses provide food for the growth of organisms, that algae become food for tiny water animals, which are then eaten by the larger animals and fish. Discusses the widespread annihilation of coastal marshes, pointing out that their destruction also means the destruction of spawning and nursery grounds of many species of commercial and sport fishes
Credits: Producer, Roy Wilcox; collaborator, Daniel Merriman.
1. Marshes. I. Wilcox (Roy) Productions, Inc., Meriden, Conn.
Fi A 63-1055
Roy Wilcox Productions

Marsupialization of a hydatid cyst of echinococcus granulosus in the liver (*Motion picture*) U. S. Public Health Service. Released by Communicable Disease Center, 1963.

14 min., sd., color, 16 mm.
Summary: Presents the case history of a hydatid cyst in a 21-year-old American college student who was born in Nazareth, Israel. Discusses the diagnosis and surgical treatment of the cyst, showing the exploration of the abdominal cavity. For professional medical and medical student groups.
1. Liver—Hydatids. I. U. S. Public Health Service. II. U. S. Communicable Disease Center, Atlanta.
Order no. M-627 Fi E 64-109
U. S. Public Health Service

Martin, Frederic
see
In the beginning.

Martin, George H.
see
Some flowers of the Narcissus: Frank Lloyd Wright.

Martin, Sarah Catherine, 1768-1826
see
Old Mother Hubbard and her dog.

Martin, Sarah Catherine, 1768-1826. Old Mother Hubbard and her dog
see
Old Mother Hubbard.

Martin Buber: the life in dialogue (*Filmstrip*) Union of American Hebrew Congregations, 1967.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 28 min. microgroove.
With teacher's guide.
Credits: Producer, Samuel Grand; script, Bernard N. Cohn; illustrator, William Steinel.
Summary: A film biography of Israeli theologian Martin Buber.
1. Buber, Martin, 1878-1965. I. Grand, Samuel. II. Union of American Hebrew Congregations.
Fi A 67-3159
Union of American Hebrew Congregations

Martin Luther (Motion picture)
see Scenes from the life of Luther.

Martin Luther, part 1: Ninety-five theses (*Motion picture*) Lutheran Church Productions. Released by Concordia Films, 1963.
40 min., sd., b&w, 16 mm.
With guide
Based on the 1953 motion picture by Louis de Rochemont entitled Martin Luther.
Summary: Depicts events in the life of Martin Luther, including his acceptance into the Augustinian order and his appointment as professor of theology at Wittenberg University. Discusses his inner spiritual turmoil, his questioning of accepted teachings, his preaching against indulgences, and the posting of the Ninety-five theses on Oct. 31, 1517.
1 Luther, Martin, 1483-1546. I. Lutheran Church Productions, Inc., New York II. Concordia Publishing House, Inc., St. Louis. III. Ninety-five theses (Motion picture)
Fi A 64-919
Concordia Pub. House

Martin Luther, part 2: By faith alone (*Motion picture*) Lutheran Church Productions. Released by Concordia Films, 1963.
30 min., sd., b&w, 16 mm.
With guide.
Based on the 1953 motion picture by Louis de Rochemont entitled Martin Luther.
Summary: Describes the early attempts of the church to link Luther with John Hus, Luther's debates with John Eck at Leipzig, the release of Luther from the vows of the Augustinian order and his condemnation by Pope Leo X, and the burning of the papal bull on Dec. 10, 1520. Tells about Luther's trial before the Diet of Worms where he emphasized his beliefs and refused to recant his writings.
1 Luther, Martin, 1483-1546 I. Lutheran Church Productions, Inc., New York II. Concordia Publishing House, inc., St. Louis. III. By faith alone (Motion picture)
Fi A 64-920
Concordia Pub. House

Martin Luther, part 3: Champions of the faith (*Motion picture*) Lutheran Church Productions. Released by Concordia Films, 1963.
30 min., sd., b&w, 16 mm.
With guide.
Based on the 1953 motion picture by Louis de Rochemont entitled Martin Luther.
Summary: Describes Luther's life at Wartburg Castle where he completed a translation of the New Testament; discusses his marriage to Katherine von Bora. Explains events connected with the writing of the Augsburg confession. Closes with a scene of Luther at the Castle Church in Wittenberg.
1. Luther, Martin, 1483-1546 I. Lutheran Church Productions, Inc., New York. II. Concordia Publishing House, inc., St Louis. III. Champions of the faith (Motion picture)
Fi A 64-921
Concordia Pub. House

Martin Marietta Corporation. Martin Company
see
Road to 4 Corners.

Martin Marietta Corporation. Nuclear Division
see
Power for Continent 7.

Martin Moyer Productions
see Moyer (Martin) Productions, Seattle.

Martz, Bonnie J
see
State and local government.

Statehood to the present.

Wilderness to statehood.

Martz, Eugene V
see
Agriculture in Minnesota.

Minnesota's manufacturing industries.

Minnesota's physical features.

Minnesota's underground resources.

Minnesota's water resources.

Places of interest and beauty.

State and local government.

Statehood to the present.

Wilderness to statehood.

The marvelous mineral (*Motion picture*) Canadian Salt Co., Montreal, 1960. Made by Crawley Films.

21 min., sd., color, 16 mm.
French version released under the title Un minéral étonnant.
Summary: Describes the search for salt through the ages, explaining that at one time salt was used as coinage. Shows salt miners at work in their underground cities, demonstrates the packaging of salt, and discusses the uses of salt in home and industry.
1. Salt. I. Canadian Salt Company, ltd.
622.3632 Fi A 62-1481
National Film Board of Canada

The marvelous mousetrap (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1963.
24 min., sd., color, 16 mm
With viewer's pamphlet.
Summary: A dramatization which explains the basic principles of the American free enterprise system. Shows how profits arise and how they are used to insure employee job security; explains the necessity for careful work by each employee in order to protect a company's continuity.
Credits: Director, Werner Schumann; script, Harry Muheim. *Cast:* Wally Cox.
1. U. S.—Economic policy. 2 Laissez-faire. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C.
Fi A 64-114 rev
BNA Incorporated

Marvels of the hive (*Motion picture*) John J. Carey, 1964. Released by Contemporary Films, 1965.

20 min. sd. color. 16 mm.
Summary: Traces the life cycle of the honeybee with emphasis on the complex behavior patterns of bees and the duties of the workers. Records the raising of the queen, the dance of the bees, and the episode of swarming.
1. Bees. I. Carey, John J. II. Contemporary Films, Inc., New York.
Fi A 66-95
Contemporary Films

Marxism (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 3)
With guide and manual.
Summary: Uses photographs, drawings, and reprints to depict the Rhineland of Karl Marx's birth, his home life, and his acquaintance with Friedrich Engels, the activities of the Communist League in Europe in the mid-1800's, and the impact of the Manifesto and Das Kapital. Features Gerhart Niemeyer discussing the philosophy, reasoning, and aims of Marxism as well as its conflicts with past and present thought.
Credits: Producers, James A Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communism—Hist. 2 Marx, Karl, 1818-1883. I. Los Angeles University of Southern California Research Institute on Communist Strategy and Propaganda. Series Communism: myth vs reality (Motion picture) no 3.
Fi A 65-958
Research Institute on Communist Strategy and Propaganda

Marxism and the Communist manifesto (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.
29 min., sd., b&w, 16 mm. (The Red myth, no. 1)
Summary: A dramatic re-enactment showing the collaboration of Marx and Engels in the writing of the Communist manifesto, the development of the political philosophy of Marxism, and the founding of the First Communist International. Examines the failings in Marx's premise. Discusses Vladimir Ilyich Ulyanov, later known as Lenin.
Credits: Producer, Gerald Marans; consultant, Witold Swora-kowski.
1. Socialism. 2. Marx, Karl, 1818-1883. 3. Lenin, Vladimir Il'ich, 1870-1924 4 The International. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 1.
Fi A 64-1298
National Educational Television Film Service

Mary McDowell (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Mary McDowell. Examines the pacifist convictions of Mary McDowell, a Quaker teacher, who was dismissed from her position in Brooklyn and brought to trial for disloyalty and insubordination because she refused to take a loyalty pledge, engage in Red Cross work, and help in the sale of Liberty bonds at the close of World War I.
1 McDowell, Mary Stone, 1876-1955. 2. Pacifism. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963 Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.
Fi A 65-1422
Robert Saudek Associates

Mary McLeod Bethune (*Filmstrip*) Society for Visual Education, 1964.
48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Leading American Negroes)
With teacher's guide.
Summary: Portrays the life of Mary McLeod Bethune who rose from poverty and became a consultant on Negro affairs under four United States Presidents. Discusses her service as director of the Negro Affairs Division of the National Youth Administration, her fund-raising activities for the Bethune-Cookman College at Daytona Beach, and her role in the founding of the National Council of Negro Women.
Credits: Author, Russell L. Adams; consultant, David P. Ross.
1. Bethune, Mary Jane (McLeod) 1875-1955. I. Society for Visual Education, Inc., Chicago. Series: Leading American Negroes (Filmstrip)
Fi A 64-2768
Society for Visual Education

Mary Martin: Hello Dolly 'round the world (*Motion picture*) Xerox Corp. Made and released by National Broadcasting Co., 1966.

53 min. sd. color. 16 mm
Summary: Pictures the international tour of Hello, Dolly! as a cultural exchange show, and its special trip to entertain the fighting forces in Vietnam.
1. Herman, Jerry. Hello, Dolly! II Xerox Corporation. III. National Broadcasting Company, Inc.
Fi A 66-745
CINE

Mary, Mary, quite contrary (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

67 fr. color. 35 mm (Walt Disney make-believe stories)
With teacher's guide.
Adapted from a 1961 motion picture.
Credits. Collaborator, Paul A. Witty.
Summary: Presents a make-believe story to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, Inc. Series: Walt Disney make-believe stories (Filmstrip)

Fi A 67-3266

Encyclopaedia Britannica Educational Corp.

Mary of Nazareth (*Motion picture*) Hour of St. Francis, 1963. Made by Karl Holtsnider.

28 min., sd., color, 16 mm.
Summary: Follows the principal events in the life of Mary, Mother of Christ, from the announcement by the angel Gabriel that she is to be the mother of the Messiah to the final reunion with her son in heaven.
1. Mary, Virgin—Biog. I. Hour of St. Francis, Los Angeles.

Fi A 64-364

Committee on International Non-theatrical Events

Maryland. Dept. of Education
see
Brickmaking in Kent County, Maryland.
The Chesapeake-Delaware Canal, Cecil County, Maryland.
The crabbing industry in Somerset County, Maryland.
Dairying in Montgomery County, Maryland.
Fish processing in Talbot County, Maryland.
Historic Annapolis, Anne Arundel County, Maryland.
Living in St. Mary's County, Maryland.
Making maple sugar in Garrett County, Maryland.
Marketing and packing tobacco in Prince George's County, Maryland.
Ocean City, Worcester County, Maryland.
Oystering in Calvert County, Maryland.
Raising broilers in Caroline County, Maryland.
Raising strawberries in Wicomico County, Maryland.
Raising tobacco in Charles County, Maryland.
The tomato industry in Queen Anne's County, Maryland.

Maryland Morgan State College, Baltimore
see
Politics is our business.

Maryland. State Dept. of Health
see
Auditory screening for infants.

Maryland crushes Tennessee (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1952 Sugar Bowl game between the University of Maryland and the University of Tennessee.
1. Sugar Bowl game, New Orleans. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

Fi 64-215

Marylebone Cricket Club of England
see
Cricket: rules and officiating.

Mary's Day (*Motion picture*) Baylis Glascock, 1964.

14 min., sd., color, 16 mm.
Summary: Documents a religious festival and explains its focus on typically American symbols. Illustrates various forms of art and music which represent interests in contemporary America, such as the interest in pop art, classical Indian music, the Beatles, and art work on civil rights.
1. Art, American. I. Glascock, Baylis.

Fi A 65-838

CINE

Maryville College, Maryville, Tenn.
see
Maryville College.

Maryville College (*Motion picture*) Maryville College, 1966. Made by Reeder Productions.

12 min. sd. color. 16 mm.
Summary: Presents a view of life at Maryville College. Shows students in classrooms, participating in sports and dramatic activities, and singing in the college choir.
1. Maryville College, Maryville, Tenn. I. Maryville College, Maryville, Tenn.

Fi A 67-490

CINE

Mascott Productions, inc., Sherman Oaks, Calif.
see
The Battle of the Bulge--the Brave Rifles

Masers and lasers (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

42 fr. color. 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no. 669.
With teaching guide.
Summary: Shows stimulated radiations producing coherent energy in various types of materials. Discusses some present and potential applications of lasers. With captions.
1. Masers. 2. Lasers. I. FOM filmstrip no. 669. II. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. Series: High school physical sciences (Filmstrip)

Fi A 67-3427

Popular Science Pub. Co. Audio-Visual Div.

The mask (*Motion picture*) Louisiana Association for Mental Health. Made by George C. Stoney Associates. Released by U. S. Public Health Service, 1964.

34 min., sd., b&w, 16 mm. (The police and the mentally disturbed)
Summary: Demonstrates, with actual cases, the problems facing the policeman during a typical week-end in a big city. Explains the need for discernment in determining whether a man who has been drinking is sick or mentally disturbed.
——Another issue. 35 mm.
1. Alcoholics. I. Louisiana Association for Mental Health. II. U. S. Public Health Service. Series: The police and the mentally disturbed (Motion picture)

Fi A 65-839

CINE

Mask making (*Filmstrip*) Visual Education Consultants, 1963.

45 fr., color, 35 mm.
With guide.
Summary: Demonstrates how to express creative ideas in a mask. Tells how the study of masks offers opportunities to understand the peoples of the world and their contributions to this creative form of art expression.
Credits: Author, Ruby Day Niehauer.
1. Masks. I. Visual Education Consultants, Inc.

Fi A 63-3755

Visual Education Consultants

Masks (*Motion picture*) Film Associates of California, 1962. Made by Pegasus Films.

12 min., sd., color, 16 mm.
With study guide
Summary: Presents a collection of masks, and discusses the role of masks in the cultural and artistic life of people, both primitive and modern. Explains that masks have played an important part in many societies in the performance of rituals, in the perpetuation of myths, and in the dramatizing of legends.
1. Masks. I. Film Associates of California, Los Angeles.

394 Fi A 63-3

Film Associates of California

Maslow, Abraham Harold
see
Food.
General care.
The patient who cannot drink.
The patient who cannot eat.

Mason, Edward Allen, 1919-
see
Children in the hospital.

Mass and weight (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd. color. 16 mm.
With teachers' guide
Credits: Collaborator, Alfred M. Bork.
Summary: Shows the behavior of a bowling ball in a bowling alley and in imaginary alleys at the North Pole, at the equator, on the moon, and in the depths of intergalactic space, in order to help explore the fundamental concepts of mass and weight. Uses demonstrations to clarify the relationship between gravitational mass and inertial mass.
——Another issue. b&w.
1. Mass (Physics) I. Coronet Instructional Films.

Fi A 66-297

Coronet Instructional Films

Mass drawing with chalk (*Motion picture*) Thorne Films, 1966. Made by Oakleigh Thorne, II.

4 min. sd. color. 16 mm. (Art techniques series)
Cartridge film (8 mm.) with film notes also issued.
Revised version of the motion picture entitled Drawing with mass, part 2
With teacher's guide
Credits: Author, Verle L. Mickish
Summary: Shows the drawing of three animals, using the basic principles of mass drawing; points out that mass drawing may have action, weight, and delicacy. Demonstrates how to vary the pressure and movement of the chalk, and blend shades with the fingers in order to give the animals dimension and interest. Includes examples of children's work.
1. Drawing—Instruction. I. Thorne Films, inc., Boulder, Colo. II. Drawing with mass, part 2 (Motion picture) Series: Art techniques series (Motion picture)

Fi A 66-1253

Thorne Films, Inc.

Mass drawing with crayon (*Motion picture*) Thorne Films, 1966. Made by Oakleigh Thorne, II.

3 min. sd. color. 16 mm. (Art techniques series)
Cartridge film (8 mm.) with film notes also issued.
Revised version of the motion picture entitled Drawing with mass, part 1.
With teacher's guide
Credits: Author, Verle L. Mickish.
Summary: Illustrates the basic principle of mass drawing, pushing out and expanding a circular shape to make a small duck and a rooster. Uses animation techniques to show various stages of mass drawings in progress. Includes examples of children's work.
1. Drawing—Instruction. I. Thorne Films, inc., Boulder, Colo. II. Drawing with mass, part 1 (Motion picture) Series: Art techniques series (Motion picture)

Fi A 66-1252

Thorne Films, Inc

The Mass production worker (*Motion picture*) National Educational Television and Radio Center, 1959. Made by the Office of Television Activities, Washington University, in cooperation with KETC-TV.

29 min. sd. b&w. 16 mm. (The Search for America)
Credits: Producer, Ralph Patrick; hosts, Ralph Patrick, Richard Hartzell
Summary: Examines the values of three men working on an automobile assembly line. Inquires into the monotony of the work, the rate of pay, relations with the foreman, and the clash between management and labor. Workers comment upon the value of unions, retirement plans, and changing jobs.
1. Automation—Social aspects. 2. Industrial relations. I. National Educational Television and Radio Center. Series: The Search for America (Motion picture)

Fi 67-431

Mass wasting (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. sd. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Shows examples of a variety of landslides along with precipitation factors, including a slope undercut by a stream, the collapse of a wet, steep slope, and the accumulation of loose debris from a cliff.
1. Landslides. I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)

Fi A 67-1305

Ealing Corporation

Massachusetts Bay: life in Puritan New England (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

48 fr. color 35 mm. (Colonial America)
Eastman color.
With teacher's guide. Guide lacking in L. C.
Credits: Producer, Melvin H. Rosenberg; collaborator, Howard Peckham.
Summary: Describes the Puritans who arrived in Massachusetts in 1630. Discusses their background of religious repression, their religion itself, and the arrangements for voyaging to America. With captions.
1. Puritans—Massachusetts. I. Encyclopaedia Britannica Educational Corporation. Series: Colonial America (Filmstrip Encyclopaedia Britannica Educational Corp.)

Fi A 67-3255

Encyclopaedia Britannica Educational Corp.

Massachusetts Eye and Ear Infirmary, Boston
see
Operations for blepharoptosis.

Massachusetts Institute of Technology
see
Haystack.
Man as he behaves.

Massachusetts Institute of Technology. Lincoln Laboratory-Lexington
see
Haystack.

Massachusetts Society for Mental Hygiene
see
Salvaging Sam.

Massey-Ferguson, Inc.
see
How to beef up feed lot profits.
New man on the land.
Ready for a man's work.

Massey-Ferguson, ltd.
see
Businessman farmer.

The Master key of last day prophecy (*Filmstrip*) Mayse Studio, 1943.

56 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to show how the history of the ages was presented to the prophet Daniel in four acts of symbolic representation.
1. Bible. O. T. Daniel—Prophecies. I. Mayse Studio, San Diego, Calif.

Fi 66-1911

The master plan (*Motion picture*) Gibraltar Films, London. Made by Film Studios, Brighton. Released in the U. S. by Astor Pictures Corp., 1955.

77 min., sd., b&w, 35 mm.
Summary: A spy melodrama in which the European wife of a British security officer is found guilty of passing information to the enemy.
Credits: Producer, Charles A. Leeds; director, Hugh Baker; original story, Harold Bratt; adaptation, Donald Bull; screenplay, Hugh Raker; music, De Wolfe. *Cast:* Wayne Morris, Tilda Thamar, Norman Woodland.
1. Gibraltar Films, ltd., London II. Astor Pictures Corporation, New York.

Fi 64-1009

Masters of the Japanese print (*Filmstrip*) Henry T. Kakehashi. Made and released by International Film Bureau, 1965.

3 filmstrips (30 fr. each) color. 35 mm.
With manual.
Credits Author, Margaret O. Gentles; photographers, Egons Tomsons, Henry T. Kakehashi.
Contents: 1. Early period, 17th and 18th centuries.—2. Early period, 18th and 19th centuries.—3. Period of foreigners and transition: the moderns.
1. Color prints, Japanese. I. Kakehashi, Henry T. II. International Film Bureau, Inc., Chicago.

Fi A 67-2857

Bailey Films, Inc.

Mastery at sea (*Motion picture*) North Atlantic Treaty Organization. Paris [196-] Released in the U. S. by the Dept. of State.

30 min. sd. b&w. 16 mm.
Summary: Uses historical footage in tracing the development of modern seapower, showing the great battleships of World War I, the aircraft carrier and the submarine, and the missile-bearing surface and undersea vessels of today, including the Polaris submarines. Presents scenes of historic naval battles, such as Jutland, Midway, and the Coral Sea.
1. Warships. 2. Naval battles I. North Atlantic Treaty Organization. II. U. S Dept. of State.

Fi E 65-103

U. S. Dept. of State

The mastery of space (*Motion picture*) National Aeronautics and Space Administration, 1962.

38 min., sd., color, 16 mm.
Summary: Traces the development of the United States man-in-space program Project Mercury, showing scenes of the flight of Freedom 7 and the orbital flight of Friendship 7 on February 20, 1962. Discusses briefly Project Gemini, Project Apollo, and the Saturn booster.
1. Manned space flight I. U. S. National Aeronautics and Space Administration.

Fi E 64-73

U. S National Aeronau- tics and Space Administration

Mastery of the law (*Motion picture*) University of Michigan Law School. Made and released by University of Michigan Audio-Visual Education Center, 1962.

29 min., sd., color, 16 mm.
Summary: An introduction to the Law School of the University of Michigan. Shows how students at the Law School endeavor to understand society and achieve a mastery of the law through lectures, reading, seminars, and discussions with teachers.
1. Law—Study and teaching—Michigan. I. Michigan. University. Law School. II. Michigan. University. Audio-Visual Education Center.

Fi A 63-666

Committee on Inter- national Non-Theatrical Events

The Materials of art: Chalk (*Filmstrip*) Visual Education Consultants, 1967.

40 fr color. 35 mm.
With guide
Credits: Authors, J. A. Schwalbach, Mathilda V Schwalbach
Summary: Shows the uses of chalk and watercolor combinations. Includes pictures of a wide variety of works by Edgar Degas and other well-known artists, as well as chalk drawings by children.
1. Water-color paintings—Technique. 2. Water-colors. I. Visual Education Consultants, Inc.

Fi A 67-3477

Visual Education Consultants, Inc.

The Materials of art: Crayon (*Filmstrip*) Visual Education Consultants, 1967.

40 fr color. 35 mm.
With guide.
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach
Summary: Illustrates and explains the many uses of crayon, and how to achieve desired artistic effects Shows such techniques as smearing and polishing, rubbings, etching, etc.
1. Crayon drawing I. Visual Education Consultants, Inc.

Fi A 67-3478

Visual Education Consultants, Inc.

The Materials of art: Pen and ink (*Filmstrip*) Visual Education Consultants, 1967.

40 fr color. 35 mm.
With guide.
Credits: Authors, J A Schwalbach, Mathilda V. Schwalbach.
Summary: Pictures show drawings by such famous artists as da Vinci, Rembrandt, Van Gogh, Lautrec, and Picasso. Illustrates and explains the use of pencil, pen and ink, brush and ink, and even felt-tipped pens
1. Drawings 2. Drawing—Instruction. I. Visual Education Consultants, Inc.

Fi A 67-3479

Visual Education Consultants, Inc.

The Materials of art: Watercolor (*Filmstrip*) Visual Education Consultants, 1967.

40 fr color 35 mm.
With guide
Credits: Authors, J. A. Schwalbach, Mathilda V. Schwalbach.
Summary: Shows rich variety of efforts produced by opaque and transparent watercolors, and the uses of wet and dry surface or brush Includes pictures of paintings by professionals and students.
1. Water-color painting—Technique. I. Visual Educational Consultants, Inc.

Fi A 67-3476

Visual Education Consultants, Inc.

Materiel handling principles in transportation (*Motion picture*) U. S. Dept. of the Air Force, 1960.

20 min., sd., b&w, 16 mm.
Summary: Shows the waste of money, time, and man-hours when materiel handling and loading practices are faulty. Demonstrates, from shipping to receiving, the right and wrong ways to handle military cargo; emphasizes the importance of using the right equipment to transport items.
1. Materials handling 2. Transportation, Military. I. U. S. Dept. of the Air Force.

Order no. SFP 1017 355.8 Fi E 62-69

U. S. Office of Education. Educational Media Branch

Math-U-Matic, inc., Oklahoma City
see
Sets and numbers.

Mathé, André. A la trace de Dieu
see
The Call of Abraham.
The Sacrifice of Abraham.

Mathé, André. Yap
see
The All Powerful One.
A boy and a bear.
A change of heart.
Christian.
A climb.
A cry for help.
Exploring the village.
A family.
A far country.
The fight.
Footprints.
God's house.
The holy meal.
Learning and growing.
The long night.
The missionary.
The priest.
The village.
A visit.
The wind and the fire.

Mathematical Association of America
see
The Kakeya problem.
Mathematics for tomorrow.
Mr. Simplex saves the aspidistra.
Theory of limits.
What is an integral?

Mathematical Association of America. Committee on Educational Media
see
Applications of group theory in particle physics.
Challenge in the classroom: the methods of R. L. Moore.
Challenging conjectures.
The Classical groups as a source of algebraic problems.
Differential topology, part 1.
Differential topology, part 2.
Differential topology, part 3.
Fixed points.
Göttingen and New York—reflections on a life in mathematics—Richard Courant.
John Von Neumann.
Let us teach guessing.
Mathematical induction.
Measures and set theory.
Pits, peaks, and passes, part 1.
Pits, peaks, and passes, part 2.
Predicting at random.
Volume by shells.
The Volume of a solid of revolution.

Mathematical Association of America. Committee on the Productions of Films
see
The Kakeya problem.
Theory of limits, part 1.
Theory of limits, parts 2-3.

Mathematical induction (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by W. A. Palmer Films. Released by Modern Learning Aids, 1960.

60 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: Dr. L. A. Henkin tells why mathematical induction is a desirable tool, presents the notions in set theory, states the principle of mathematical induction, demonstrates how it is used to solve problems and discusses the relation of mathematical induction to the axiomatic development of natural numbers.
1. Induction (Mathematics) I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series. Mathematics today (Motion picture)

Fi A 63-464 rev

Mathematical Associa- tion of America

Mathematical sentence (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sd. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Parallels a word sentence with a number sentence. Compares the word "is" to an equal sign and the words "is not" to the sign for not equal.
1 Equations. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)

Fi A 67-2119

Encyclopaedia Britan- nica Educational Corp.

Mathematical sentences (*Filmstrip*) Colonial Films, 1965.

40 fr color. 35 mm. (Elementary mathematics. Series 6, no. 3)
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary: Presents elementary mathematics as a language. Classifies mathematical sentences into equalities and inequalities both of which may occur in closed or open form. Stresses the importance of replacement sets and solution sets. Defines an equation.
1. Mathematics—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 3.

Fi A 66-3295

Colonial Films, Inc.

Mathematical systems and closure (*Filmstrip*) McGraw-Hill Book Co., 1965.

40 fr. color. 35 mm. (Modern mathematics series, set 2)
With guide.
Summary: Compares models of mathematical systems by a study of their tables of operations. Examines these models for the property of closure, and shows how the real number system might develop as an outcome of steps taken to assure closure for a certain series of mathematical systems.
1. Arithmetic—Foundations. I. McGraw-Hill Book Company. Series: Modern mathematics series (Filmstrip) set 2.

Fi A 67-2837

McGraw Hill Book Co.

Mathematics at your fingertips (*Motion picture*) National Film Board of Canada. 1961.

29 min., sd., color, 16 mm.
Summary: Shows how a system developed by a Belgian schoolmaster, Georges Cuisenaire, who made sets of colored sticks to help children grasp simple mathematical relationships, is being used by children in grades one and five at St. George's School, Montreal, where the teacher for the day is Dr. Caleb Gattegno.
Credits: Producer, Joseph Koenig; director, John Howe; commentary, Stanley Jackson; photographer, Ray Jones; cameramen, Eugene Boyko, T. C. Bird; editor, David Mayerovitch.
1. Arithmetic—Study and teaching (Primary) I. Canada. National Film Board.

372.7 Fi A 62-1584

National Film Board of Canada

Mathematics for computers: the binary system (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

35 fr. color 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert I. Freemont.
Summary: Explains what a computer is and how it operates, including a discussion of the binary number system, plan value, the base 10, and the use of zero.
1. Electronic digital computers. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2.

Fi A 67-2687

McGraw-Hill Book Co.

Mathematics for tomorrow (*Motion picture*) Mathematical Association of America and the National Council of Teachers of Mathematics. Made by Palmer Films. Released by National Education Association, 1964.

29 min., sd., color, 16 mm
Summary: Shows scenes of elementary and secondary school classes which are being taught mathematics by new methods. Discusses the basic principles involved in these new teaching methods and in the new type of mathematics; points out the importance of mathematics in the modern world.
1. Mathematics—Study and teaching (Elementary) 2. Mathematics—Study and teaching (Secondary) I. Mathematical Association of America. II. National Council of Teachers of Mathematics. III. National Education Association of the United States.

Fi A 64-989

National Education Association

Mathematics of the honeycomb (*Motion picture*) Moody Institute of Science, 1964.

13 min., sd., color, 16 mm.
Eastman color.
With guide.
Includes sequences from the motion picture entitled City of the bees.
Summary: Explains the place of mathematics in engineering and the sciences as evidenced by the application of modern mathematical methods to the honeycomb problem. Includes close-up scenes of bees exuding and manipulating wax.
1. Engineering mathematics 2. Mathematical models. 3. Honeycombs I. Moody Institute of Science, Los Angeles II. City of the bees (Motion picture)

Fi A 65-1023

Moody Inst. of Science

Mathematics teaching with the overhead projector (*Motion picture*) Minnesota Mining and Manufacturing Co. Released by Visual Projects Division, Minnesota Mining and Manufacturing Co., 1963.

10 min. sd. color. 16 mm.
Summary: Shows how the overhead projector can be used to add versatility and contribute to effective teaching in the mathematics classroom.
1. Mathematics—Study and teaching—Audio-visual aids. 2. Overhead projection. I. Minnesota Mining and Manufacturing Company.

Fi A 66-809

Minnesota Mining and Manufacturing Co.

Mathematics through discovery (*Motion picture*) U. S. Office of Education, 1963. Made by National Educational Television and Radio Center.

25 min., sd., b&w, 16 mm.
Summary: Shows how skilled instructors use a "learner discovery" method in teaching new concepts in mathematics at elementary and secondary school levels.
1. Mathematics—Study and teaching. I. U. S. Office of Education

510.7 Fi E 63-346

U. S. Office of Education. Educational Media Branch

Mathematics: Unending search for excellence (*Motion picture*) U. S. Office of Education, 1963. Made by National Educational Television and Radio Center.

28 min., sd., b&w, 16 mm.
Summary: Demonstrates a variety of new media being used to improve mathematics instruction in elementary and secondary schools.
1. Mathematics—Study and teaching. 2. Teaching—Aids and devices. I. U. S. Office of Education.

510.7 Fi E 63-347

U. S. Office of Education. Educational Media Branch

Mathias stars on gridiron (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Bob Mathias demonstrates his skill as he runs a ninety-six yard kickoff return in football.
1. Mathias, Robert Bruce, 1930- 2. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

796.33224 Fi 63-31

Matson Navigation Co.
see
Highway to Hawaii.

Matt Farrell Productions
see Farrell (Matt) Productions, inc., New York.

Mattel, inc., Hawthorne, Calif.
see
Migration.

Matter and molecules (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 5)
With teachers manual.
Summary: Describes the three forms of matter and explains that all matter consists of molecules in solids, liquids, and gases.
1. Matter—Juvenile films. 2. Molecules—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 5.

Fi A 64-2166

Eye Gate House

A matter of balance (*Motion picture*) IBM Corp., 1964. Made by Henry Strauss Productions.

22 min., sd., b&w, 16 mm.
Summary: Explains that from earliest childhood individuals are confronted with temptations and required to make choices. Examines situations in adult business life where unethical behavior backfires. Presents additional sequences which show how IBM personnel resist temptations to give friends preferential treatment and downgrade competition, and concentrate instead on solving problems for customers.
1. Conduct of life. I. International Business Machines Corporation.

Fi A 65-841

CINE

Matter of choice (*Motion picture*) American Dental Association, 1960. Made by Color Service Co.

28 min., sd., color, 16 mm.
Summary: Two young people who have a dental checkup prior to entering college learn about the importance of the health of their mouths. Discusses deciduous and permanent teeth, dental disease versus lifetime teeth, and cleaning versus brushing.
——— Another issue. b&w.
1. Teeth—Care and hygiene. I. American Dental Association.

Fi A 63-1218

American Dental Association

A Matter of honor: Sam Houston (*Motion picture*) Teaching Film Custodians, 1967.

26 min. b&w sd 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series, adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Credits: Producer, Gil Ralston; director, Arthur Hilton. *Cast:* Onslow Stevens, Randy Stuart, Jonathan Hale, Stanley Andrews, Pierre Watkins.
Summary: A dramatization of the misunderstanding between Sam Houston and his wife, which resulted in Houston's resignation from the governorship of Tennessee and his departure for Texas.
1. Houston, Samuel, 1793-1863—Drama. I. Teaching Film Custodians, inc. Series: The Calvalcade of America (Motion picture. Teaching Film Custodians)

Fi A 67-2135

Teaching Film Custodians

A matter of principle (Motion picture)
see Robert Baldwin: a matter of principle

A matter of protection (*Motion picture*) U. S. Dept. of Health, Education, and Welfare. Made by Louis de Rochemont Associates. Released by U. S. Dept. of Health, Education and Welfare, Public Health Service, 1963.

28 min., sd., color, 16 mm.
Summary: Presents a documentary account of the threatened influenza epidemic of 1957 and the steps that were taken by the U. S. Public Health Service to combat the danger. Describes representative programs of the U. S. Public Health Service.
Credits: Producer, Louis de Rochemont; director, Karl Genus.
1. Influenza—U. S. I. U. S. Dept. of Health, Education, and Welfare II. U. S. Public Health Service.

Fi E 64-115

Louis de Rochemont Associates

Matter of responsibility (*Motion picture*) General Motors Corp., 1960. Made by General Motors Photographic.

21 min., sd., color, 16 mm.
Summary: Shows how reliability control is integrated into the design, engineering, manufacturing, and testing of the separate units that make up a modern General Motors automobile.
1. Automobiles I. General Motors Corporation.

Fi A 64-100

General Motors Corporation

A matter of seconds (*Motion picture*) Southern Medical Association and Merck Sharp and Dohme. Made by Campus Film Productions. Released by Merck Sharp and Dohme Film Library, 1962.

29 min., sd., color, 16 mm.
Summary: Presents three representative cases to show the danger of accidents in old age. Explains the causes of accidents among the aged and the need for awareness of psychological as well as the physical causes if accidents are to be averted.
——— Another issue. b&w.
1. Aged. 2. Accidents. I. Southern Medical Association. II. Merck Sharp and Dohme.

614.87 Fi A 63-456

Committee on Inter-national Non-theatrical Events

A Matter of some urgency (*Motion picture*) A. B. Dick Co., 1966. Made by Take Ten.

25 min. sd. color. 16 mm.
Summary: Shows the contributions of A. B. Dick duplicating and copying machines in turning out paperwork associated with filling a rush order.
1. Copying processes. I. Dick (A. B.) Company.

Fi A 66-482

CINE

A matter of survival—toxic solvents (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the Chemical Research Laboratories, C. S. I. R. O., 1963. Made by C. S. I. R. O. Film Unit.

9 min., sd., color, 16 mm
Summary: Shows to technical assistants the safety precautions which should be observed in handling toxic solvents.
1. Solvents—Safety measures. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1064

Scientific Attaché, Australian Embassy, Washington

The mattress (*Motion picture*) Robert Feldman, 1964.

9 min., sd., b&w, 16 mm.
Based on the poem On seeing an old mattress in the lots, by Aaron Kramer.
Summary: Pictures an old mattress on a vacant lot, re-creating the history of the mattress and showing the role it has played in love and in death.
1. Kramer, Aaron, 1921- On seeing an old mattress in the lots. II. Feldman, Robert Norman, 1929-

Fi A 65-842

CINE

Mau Mau crisis rocks Africa (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the bloody outbursts which occurred among a secret society of natives known as the Mau Mau in Kenya in 1953. Explains how the British and African troops worked to protect against the savage attacks which spread to Tanganyika and Uganda. Discusses the various methods which were tried in an effort to bring about peace, pointing out that by 1956 only 1,000 Mau Mau remained at large and that the leaders were captured.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Mau Mau I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

323.2 Fi 62-1802

Maugham, Robin, 1916- The rough and the smooth
see
Portrait of a sinner.

Maugham, William Somerset, 1874-1965. Of human bondage
see
Of human bondage.

Maui (*Motion picture*) Homer Groening. Released by Jantzen, 1963.

9 min., sd., color, 16 mm.
Summary: Presents Jantzen promotion and advertising plans, showing Frank Gifford, Bob Cousy, Paul Hornung, John Severson, and Terry Baker as they are photographed for magazine advertisements at the Jantzen International Sports Club in Maui.
1. Jantzen, Inc. I. Groening, Homer. II. Jantzen, inc.

Fi A 64-262

Committee on Inter-national Non-theatrical Events

Maurice Béjart (*Motion picture*) Ciné Vog films, Brussels, 1961. Released in the U. S. by Belgian Information Service, 1967.

18 min. sd b&w. 16 mm.
Summary: A documentary on the teaching of the dance by the choreographer Maurice Béjart.
1. Dancing I. Ciné Vog films. II. Belgian Information Service.

Fi A 67-2184

Belgian Information Service

Maurice Sendak (*Motion picture*) Weston Woods Studios, 1966. Made by Morton Schindel.

14 min sd. color. 16 mm.
Summary: A visit with Maurice Sendak in his studio apartment where he speaks of his favorite composers, expresses his admiration for painters and illustrators of the past, tells how these artists have influenced his own work, and traces the development of the book Where the wild things are
1. Sendak, Maurice. I. Weston Woods Studios, Weston, Conn.

Fi A 66-971

Weston Woods Studios

Mauricie (*Motion picture*) Quebec Dept. of Tourism, Fish and Game. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: A review of industrial activities and of life in that part of Quebec which is drained by the St. Maurice River and its tributaries.
1. Saint Maurice Valley, Que.—Descr. & trav. I. Quebec (Province) Dept. of Tourism, Fish and Game. II. Canadian Travel Film Library.

Fi A 64-1354

National Film Board of Canada

Mavis Pudding Productions
see
Jail keys made here.

Mavro Television Company
see Land of the Afghans.

Max Ernst, Entdeckungsfahrten ins Unbewusste (Motion picture)
see Journeys into the subconscious

Max Gordon Plays and Pictures Corporation
see Gordon (Max) Plays and Pictures Corporation.

Max in the morning (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Credits: Producer and director, David Bairstow; photographers, Roger Racine, Hector Lemieux; editor, Barrie Howells.
Summary: Pictures a typical morning in the life of radio satirist Max Ferguson, showing how he prepares for a broadcast in which he presents his unique interpretation of news events.
1. Ferguson, Max I. Canada. National Film Board
Fi A 66-1195
National Film Board of Canada

Maximum (*Motion picture*) Ætna Life Insurance Co., 1965.

13 min. sd. color. 16 mm.
American version.
Summary: Uses photographic montage featuring Swedisb ballet dancers to illustrate proper work habits and physical conditioning for female office workers and homemakers.
1. Woman—Health and hygiene. I. Ætna Life Insurance Company.
Fi A 66-481
CINE

Maxwell speed distribution (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Studies speed distribution with a hot gas of 27 pucks moving randomly in equilibrium with the hot walls of the air table.
1. Dynamics. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-951
Ealing Corporation

May and Baker (Canada) ltd., Montreal
see
Crops not weeds.

May you never be tired (Motion picture)
see Itala mashi (May you never be tired)

Maya achievements in art and science (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

46 fr. color. 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Fullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to show the influence of religious beliefs on the Maya culture of Central America, particularly in the development of architecture, engineering, astronomy, and mathematics. Pictures Maya artifacts. Explains the distinction between the peasant class and the ruling class composed of priests and nobles. Includes frames with discussion questions.
1. Mayas—Antiq. I. Encyclopaedia Britannica Films, inc.
Series: Ancient American Indian civilizations (Filmstrip)
Fi 67-1546

The Maya and their way of life (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

50 fr. color. 35 mm. (Ancient American Indian civilizations)
Eastman color.
Credits: Producer, A. J. H. Fullinger; collaborator, Stephan F. deBorhegyi.
Summary: Uses captioned drawings to describe the ceremonial centers of the Maya in Central America. Discusses Maya methods of farming, religious ceremonies, and the effects of warfare on the Maya civilization. Includes frames with discussion questions.
1. Mayas—Antiq. I. Encyclopaedia Britannica Films, inc.
Series: Ancient American Indian civilizations (Filmstrip)
Fi 67-1544

Mayaland safari (*Motion picture*) Chet Henson Films. Released by AV-ED Films, 1966.

33 min. sd. color. 16 mm.
Credits: Producer, Chester L. Henson.
Summary: A story of the Mayan people, showing views of five ancient Mayan cities. Describes the advanced stone-age civilization that existed in the old Mayan cities, pointing out that their superior form of culture is evidenced in their architecture, sculpture, pottery, and textile arts.
1. Mayas I. Henson (Chet) Films. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1399
AV-ED Films

Mayer (Harold) Productions, inc., New York
see
The Inheritance.

Mayer (Oscar) & Co., inc.
see
Bringing home the bacon.

Mayer-Sklar, inc.
see
The brain and behavior.
The chemistry of behavior.
Computers and human behavior.
The conscience of a child.
Learning about learning.
Need to achieve.
No two alike.
Of men and machines.
The social animal.
A world to perceive.

The Mayflower story (*Motion picture*) Aero Mayflower Transit Co. Made by Paul Alley Productions. Released by Modern Talking Picture Service, 1957.

27 min., sd., color, 16 mm.
Eastman color.
Summary: Shows the building of the Mayflower II as an exact duplicate of the pilgrim ship, describes its voyage across the Atlantic from England, and pictures the arrival of the ship at Plymouth.
Credits: Producer, Paul Alley; narrator, Bob Trout.
1. Mayflower II (Ship) I. Aero Mayflower Transit Company, Indianapolis. II. Modern Talking Picture Service, inc.
Fi A 64-1219
Paul Alley Productions

The Mayflower voyage (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. color. 8 mm. (Living in early America, no. 2)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Portrays the long and difficult voyage which led to the beginning of the Plymouth Colony. With captions.
1. Mayflower (Ship) 2. Pilgrim Fathers I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 2
Fi A 67-1538
Coronet Instructional Films

Mayhem on a Sunday afternoon (Motion picture)
see Pro football: mayhem on a Sunday afternoon

Mayo Clinic, Rochester, Minn.
see
Food.
General care.
The patient who cannot drink.
The patient who cannot eat.

The Mayor (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Producer, Kenneth M. Rosen; collaborator, Eugene C. Lee.
Summary: Describes the duties of a mayor, explaining how he seeks advice from experts and help from other city officials, and discussing the working relationship between the mayor, the city council, and private citizens concerned with the problems and future of their city.
——— Another issue. b&w.
1. Mayors. 2. Municipal government. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1240
Encyclopaedia Britannica Educational Corp.

Mayse Studio, San Diego, Calif.
see
The Apostate church.
At the cross-roads.
El Cercano climax de la historia.
Christian standards.
Christ's test for today.
Christ's unfailing reminder.
El Cielo esperado.
Como entender la Biblia.
Como guardar el sábado.
Como tener un cuerpo sano.
¿Cual es la verdadera iglesia?
¿Cuánto debes a Dios?
The Days of Christ.
Days of Eden.
¿Es Dios terminante en lo que dice?
¿Dónde estan los muertos?
Down and out.
El Espiritu de profecia.
Existe alguna regla segura de justica?
Facing my four fears.
The Fold of the Good Shepherd.
Four things I must know.
The Gateway to a new life.
The Golden key to true happiness.
History's coming climax.
How men are saved.
How much do you owe God?
How near are we to Judgment Day?
How to have a healthy body.
How to understand the Bible.
Is God particular?
Is there any sure rule of right?
The Jewish nation.
Let's know the birds.
The Master key of last day prophecy.
El Milenario.
The Millennium; or, The Future unrolled for 1000 years ahead.
My double lifeline to heaven.
My faith on life's diamond.
My magic word for life.
The New earth.
The New Testament church.
Normas cristianas.
The Period of the patriarchs.
La Pregunta suprema.
El Primer día de la semana en el Nuevo Testamento.
The Protestant Reformation.
¿Que día guardó Jesus?
¿Qué es y dónde esta el infierno?
¿Qué nos reserva el futuro?
¿Quién cambió el sábado?
The Remnant church.
The Revelation of God to men.
The Seal of God versus the mark of the beast.
The Search for the missing text.
El Sello de Dios y la marca de la bestia.
The Sign of God in our modern world.
The Spirit of prophecy.
The Text burned in.
The Three steps to heaven.
El Tiempo de juicio.
The Time of Abraham.
The Two laws; or, What was abolished at the cross.
Two things I must do.
¿Vendrá Cristo en nuestros dias?
El Verdadero bautismo.
What and where is heaven?

Mayse Studio, San Diego, Calif. (Continued)

What and where is hell?

What is Jesus Christ doing now?

Where are the dead?

Will Christ come in our day?

Would you like to know what is coming?

Me and the king (*Motion picture*) Idaho Bean Commission [n. d.]

14 min., sd., color, 16 mm
Summary: An animated cartoon featuring Prince Bean and King Potato is used to show the increasing popularity of the Idaho pinto bean. Includes scenes of bronco busting and hunting as well as suggestions for preparing and serving Idaho pinto beans.
1. Kidney bean. I. Idaho. Bean Commission.
Fi A 64–862

Idaho. Dept. of Commerce and Development

Mead Johnson and Company, Evansville, Ind.
Mead Johnson Laboratories
see
Hospital maternity care: family-centered.

Mean, median, mode (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Telemated Motion Pictures.

13 min. sd color. 16 mm. (Junior high school mathematics series)
With guide.
Credits: Adviser, Herbert I. Fremont.
Summary: Develops the concept of average in terms of the median, the mode, and the arithmetic mean. Explains the use and computation of each average in varying situations.
1. Average. I McGraw-Hill Book Company Series: Junior high school mathematics series (Motion picture)
Fi A 67–110

McGraw-Hill Book Co.

Mean proportion and right triangles (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

40 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1161.
With teaching guide.
Summary: Reviews the theorem of similar triangles and develops the theorem that the altitude to the hypotenuse of a right triangle forms two triangles that are similar to the given triangle and to each other. Includes exercises.
1 Triangle. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 67–2984

Film Strip-of-the-Month Clubs

Meandering river (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents various views of the meandering river both from a distance and from up close.
1. Rivers. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–755

Ealing Corporation

Meaning in modern painting, parts 1–2 (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

2 motion pictures (pt. 1, 23 min.; pt. 2, 17 min.) sd. color. 16 mm. (The Humanities)
With teacher's guide
Summary: Uses examples of works by Picasso, Klee, Mondrian, Cezanne, and other modern artists to illustrate their refusal to believe that painting and sculpture should mirror visible reality. Discusses their aim to discover the true reality which is hidden by appearances.
1 Art, Abstract 2. Artists—Psychology. I. Encyclopaedia Britannica Educational Corporation. Series: The Humanities (Motion picture)
Fi A 67–1959

Encyclopaedia Britannica Educational Corp.

The meaning of area (*Motion picture*) McGraw-Hill Book Co., 1963.

14 min., sd., color, 16 mm. (Modern geometry series)
Correlated with the textbook Modern geometry: its structure and function, by Kenneth B. Henderson, Robert E. Fingry, and George A. Robinson.
Summary: Conveys the meaning of area by showing how a unit of measure is chosen and by obtaining, justifying, and applying formulas for basic plane figures.
——— Another issue. b&w.
1. Area measurement. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, inc. Series: Modern geometry series (Motion picture)
Fi A 64–453

McGraw-Hill Book Co.

Meaning of fractions (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

58 fr., color, 35 mm. (Building concepts in mathematics no. 1)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title.
Summary: Introduces the concept of fractions as parts of a whole and parts of a group, using numerous demonstration devices. Develops methods of writing fraction numerals, and explains their relation to whole numbers. Includes scenes showing everyday use made of fractions.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
1. Fractions. I. Colburn (John) Associates, inc., Wilmette, Ill. II Colburn Film Distributors, inc., Wilmette, Ill. Series Building concepts in mathematics (Filmstrip) no. 1
511.4 Fi A 63–3423

John Colburn Associates

Meaning of fractions (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

19 min., sd., color, 16 mm. (Building concepts in mathematics, no. 1)
With overhead projectuals and utilization guide; correlated with the filmstrip of the same title.
Summary: Introduces the concept of fractions as parts of a whole and parts of a group, using numerous demonstration devices. Develops methods of writing fraction numerals, and explains their relation to whole numbers. Includes scenes showing everyday use made of fractions.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; writer, Loretta Fisher; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J. May.
——— Another issue. b&w.
1. Factors. I. Colburn (John) Associates, inc., Wilmette, Ill. II. Colburn Film Distributors, inc., Wilmette, Ill Series: Building concepts in mathematics (Motion picture) no. 1
511.4 Fi A 63–811

John Colburn Associates

The **Meaning of numerals** (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

33 fr. color 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others.
With teacher's guide and key.
Credits: Script, James W. Gale.
Summary: Reviews for third grade pupils the place-value concepts for two and three digit numerals and extends these concepts to thousands. Provides experience in renaming numbers in terms of thousands, hundreds, tens, and ones, and emphasizes the importance of the position of a digit in a numeral and the significance of the digit itself.
1. Numeration—Juvenile films. 2. Numerals—Juvenile films. I. Deans, Edwina, 1904– Developing mathematics. II. American Book Company. Audio Education III. American Book Company. Series: Developing mathematics (Filmstrip)
Fi A 65–2853

American Book Co. Audio Education

Meaning of signed numbers and how to add them (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (High school mathematics club)
Eastman color.
Filmstrip no. 1102.
With teaching guide.
Summary: Discusses the need for signed numbers. Explains the meaning of signed numbers, interprets numbers geometrically, and shows the operation of addition with signed numbers. With captions.
1. Algebra. I Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
512 Fi A 63–3001 rev

Film Strip-of-the-Month Clubs

Meanings are in people (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1965.

22 min. sd. color. 16 mm. (The Berlo effective communication series, no. 1)
Summary: Dr. David K. Berlo uses dramatic reenactments to show how misunderstandings occur when managers and subordinates are at cross-purposes, calling attention to violations of the principles of effective communication.
1. Communication in management. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: The Berlo effective communication series (Motion picture) no. 1.
Fi A 66–1210 rev

Reid H. Ray Film Industries

Meanwhile, back on earth (*Motion picture*) American National Red Cross, 1961. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

14 min., sd., b&w, 16 mm.
Summary: Discusses the humanitarian problems of Clara Barton's day, of the present time, and of the space-age future. Includes scenes of the mouth-to-mouth method of artificial respiration, open heart surgery, home nursing in a family fall-out shelter, and the havoc caused by Hurricane Donna and the Chilean earthquake.
Credits: Narrator, Ted Malone.
1. Emergency medical services. 2. Disaster. I. Red Cross. U. S. American National Red Cross.
614.88 Fi A 63–727

American National Red Cross

Measles: the story of a vaccine (*Motion picture*) Merck Sharp & Dohme, 1963. Made by Potomac Films.

20 min., sd., b&w, 16 mm.
Summary: Discusses measles as a children's disease, showing how it affects children in the United States and abroad. Presents early methods of diagnosing and treating the disease; explains how Dr. John Enders discovered the measles virus and developed an experimental vaccine. Describes the perfection of the techniques used in manufacturing, mass producing, and testing the live virus measles vaccine.
1. Measles. 2. Enders, John Franklin, 1897– I. Merck Sharp and Dohme.
Fi A 64–739

Committee on International Non-theatrical Events

Measure of a man (*Motion picture*) Church of Jesus Christ of Latter-Day Saints. Dept. of Education. Made and released by Brigham Young University, 1962.

23 min., sd., color, 16 mm.
Summary: A film designed for a discussion on group conformity among young people. Uses a dramatization to show the problems that arise when individual standards conflict with group standards.
Credits: Producer, Wetzel O. Whitaker; director, Scott Whitaker; screenplay, Scott Whitaker, Richard Neil Evans; cinematographer, Robert W. Stum; film editor, Frank S. Wise.
1. Conformity 2 Individuality 3 Social interaction. I Church of Jesus Christ of Latter-Day Saints. Dept. of Education. II. Brigham Young University, Provo, Utah.
Fi A 65–1045

Brigham Young Univ.

Measure of a nation (*Motion picture*) National Educational Television and Radio Center, 1959. Made with the cooperation of the U. S. Bureau of the Census

28 min., sd., b&w, 16 mm. (The big count, no 3)
Summary: Traces the history of census taking from ancient times to the present, and explains that differences in various civilizations are reflected in the census. Shows how the interests of the people and the activities of the U. S. Government are portrayed in the census reports since 1790.
Credits: Collaborator, Philip Hauser
1. Census 2. U. S.—Census I. National Educational Television and Radio Center. II. U. S. Bureau of the Census. Series The big count (Motion picture) no. 3.
Fi 63–181

Measurement (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color. 16 mm.
Second edition.
With teacher's guide
Credits: Collaborator, Harold P. Fawcett.
Summary: Illustrates standard units of measure, the selection of the unit appropriate to a particular purpose, and the meaning of precision and possible error.
——— Another issue. b&w.
1. Physical measurements. I. Coronet Instructional Films.
Fi A 66–1738

Coronet Instructional Films

Measurement and man (*Motion picture*) Indiana University, Audio-Visual Center, 1965.

16 min. sd. color. 16 mm.
Summary: Uses a recipe, a construction blueprint, and scientific and industrial scenes to demonstrate the importance of mathematics in measurement, observation, communication, and data recording.
——— Another issue. b&w.
1. Mensuration. I. Indiana. University. Audio-Visual Center.
Fi A 66–463

CINE

Measurement fundamentals (*Filmstrip*) Instrument Society of America. Made and released by The Animators, 1961.

5 filmstrips, b&w, 35 mm. (Instrumentation lecture notes filmstrip series, no. 1)
With publication entitled Basic instrumentation lecture notes and study guide, part 1: Measurement fundamentals.
Summary: Presents principles and theories of operation for many techniques for measuring variables: pressure, level, flow, temperature, and special measurement. Discusses analysis instrumentation.
1. Physical instruments. 2. Physical measurements. I. Instrument Society of America. II. The Animators, Pittsburgh Series.
Fi A 65–2004

Instrument Society of America

Measurement in chemistry (*Filmstrip*) Encyclopædia Britannica Films, 1964.

50 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Teaches the use of laboratory measuring instruments—the meter stick, graduated cylinder, balance, thermometer, and aneroid barometer. Explains how to calculate density. Demonstrates the relation of metric system units to one another.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Chemical apparatus. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2538

Encyclopædia Britannica Films

Measurement in physical science (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses laboratory demonstrations to illustrate basic principles for measuring distance, mass, and time; explains that these principles apply also to other physical measurements. Emphasizes the importance of accuracy and shows how it depends on the quality of the measuring instrument and the skill with which the instrument is used
Credits: Collaborator, J. Donald Henderson.
——— Another issue. b&w.
1. Mensuration. 2. Measuring instruments I. Coronet Instructional Films.
Fi A 63–1157

Coronet Instructional Films

Measurement in the food store (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Pictures the Martin family while shopping, showing that they encounter some practical problems involving the standard units of measurement. Illustrates ounces and pounds, fluid ounces and pints, and dry pints and quarts as the family compares quantities.
Credits: Collaborator, Herbert F. Spitzer.
——— Another issue. b&w.
1. Mensuration—Juvenile films. I. Coronet Instructional Films.
Fi A 63–1549

Coronet Instructional Films

Measurement of "G"—Cavendish experiment (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on measurement of "G"—Cavendish experiment. Uses time-lapse photography to show the damped torsional oscillation of a moving system after external masses are shifted.
1. Gravity. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–824

Ohio State Univ. Motion Picture Division

Measurement of "G"—Cavendish experiment (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Performs the measurement of "G" — the Cavendish experiment using time-lapse photography.
1 Gravity. I Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–265
Ealing Corporation

Measurement of resistance (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 657.
With teaching guide.
Summary: Explains the relationships of potential difference, current, and resistance. Demonstrates the operation of common resistance-measuring instruments and discusses the concepts of free electron density and electron drift.
1 Electric resistance I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 67–2992
Film Strip-of-the-Month Clubs

Measurement systems and theory (*Filmstrip*) Admaster Prints. Released by Society for Visual Education, 1962.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Measurements are for a purpose)
Summary: Discusses phases and theory of direct and indirect measurement. Demonstrates how to select and use instruments and procedures that would reduce to a minimum the cost of measurement and the degree of error.
Credits: Author, Van Court Hare.
1. Physical measurements. 2. Mensuration. I. Admaster Prints, inc., New York. II. Society for Visual Education, Inc., Chicago. Series: Measurements are for a purpose (Filmstrip)
389 Fi A 62–3308
Society for Visual Education

Measurement with dials, calipers, and micrometers (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

47 fr. color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Discusses the importance of measurement in daily life. Details three specific problems of measurement: reading gauges and instruments with dials, reading a vernier caliper, and reading a micrometer.
1. Mensuration. I. Henderson, Kenneth B. Using mathematics, 9 II. McGraw-Hill Book Company, Inc. Series: General mathematics series (Filmstrip)
Fi A 64–2690
McGraw-Hill Book Co.

Measurements and measuring, part 1 (*Filmstrip*) Jam Handy Organization, 1942.

38 fr., b&w, 35 mm. (Introduction to machining, kit B, no. 1)
Slidefilm no. 5.
Summary: Explains a standard of measurement; points out the importance of work accuracy; discusses the steel scale and its variations; illustrates dividers and calipers. With captions.
1. Physical measurements. I. Jam Handy Organization, Inc. Series: Introdurtion to machining (Filmstrip) kit B, no. 1.
530.78 Fi A 53–1959 rev
Jam Handy Organization

Measurements and measuring, part 2 (*Filmstrip*) Jam Handy Organization, 1942.

57 fr., b&w, 35 mm. (Introduction to machining, kit B, no. 2)
Slidefilm no. 6.
Summary: Explains how the micrometer works and how to read it; discusses the vernier scale principle; shows gauges and gauge blocks. With captions.
1. Physical measurements. I. Jam Handy Organization, Inc. Series: Introduction to machining (Filmstrip) kit B, no. 2.
530.78 Fi A 53–1960 rev 2
Jam Handy Organization

Measures (*Filmstrip*) Eye Gate House, 1963.

36 fr., color 35 mm. (Seeing the use of numbers, set 5, no. 7)
With teacher's manual
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone and others
Summary: Contrasts counting with measuring; describes the convenience of standard measuring units; and reviews the use of standard measuring units and the conversion of a measurement from one unit to another
Credits: Author, Jo McKeehy Phillips.
1. Weights and measures. I. Wrightstone, Jacob Wayne, 1904– Learning to use arithmetic, book 5. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 7.
511.8 Fi A 63–2795
Eye Gate House

Measures and set theory (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by A. N. Feldzamen. Released by Modern Learning Aids, 1966.

50 min. sl. b&w. 16 mm. (Mathematics today)
Summary: A lecture by Stanislaw Ulam in which he outlines the background and principal ideas of measure theory, including both finitely and countably additive measures, and explores their relationship to set theory, especially recent developments regarding the continuum hypothesis.
1 Measure theory 2. Aggregates. I. Mathematical Association of America Committee on Educational Media. II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1280
Committee on Educational Media, MAA

Measures: counting, adding, and subtracting (*Filmstrip*) Society for Visual Education, 1963.

44 fr. color, 35 mm. (Using modern mathematics: grade 3)
Summary: Uses common units of household measurement to explain the concepts of halves, thirds, and fourths. Includes student participation exercises.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Fractions—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series. Using modern mathematics: grade 3 (Filmstrip)
Fi A 63–3917
Society for Visual Education

Measuring differences in gravity (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

58 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. (Geologic measurements and maps)
With teacher's guide.
Summary: Illustrates the fundamental factors that affect the strength of gravitational attraction. Uses an actual example in Texas to show how these factors can be used to detect differences in rocks deep underground.
1. Gravity. I. Encyclopaedia Britannica Educational Corporation Series. Geologic measurements and maps (Filmstrip)
Fi A 67–3502
Encyclopaedia Britannica Educational Corp.

Measuring fluid pressure (*Filmstrip*) Jam Handy Organization, 1946.

55 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 10)
Summary: Describes the importance of measuring liquid and gas pressures, the Bourdon gauge, units of pressure, the automobile tire gauge, the use of the manometer and Bourdon gauge in measuring gas pressure, and vacuum gauges.
1. Pressure-gages. I Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 10.
533.82 Fi A 53–2055 rev
Jam Handy Organization

Measuring movements of the earth's crust (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

49 fr. color 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. (Geologic measurements and maps)
With teacher's guide.
Summary: Presents an investigation of how the earth's crust moves during an earthquake, and whether or not it moves between earthquakes. Includes careful study of a triangulation net that was distorted by an earthquake in 1940, showing how the land moved at that time and how it has moved since.
1 Seismology. I. Encyclopaedia Britannica Educational Corporation Series: Geologic measurements and maps (Filmstrip)
Fi A 67–3499
Encyclopaedia Britannica Educational Corp.

Measuring oxygen consumption (*Motion picture*) Thorne Films, 1963. Made by Oakleigh Thorne in collaboration with Joseph C. Daniel.

6 min., sd., color, 16 mm. (Biology demonstration series, no. 1)
With teacher's guide.
Summary: Shows the construction and use of a simple apparatus to measure oxygen consumed by small mammals.
Credits: Author, Bruce Petersen.
1. Oxygen in the body 2 Physiological apparatus. I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture) no. 1.
574.12 Fi A 63–745
Thorne Films, inc.

Measuring oxygen consumption (*Motion picture*) Thorne Films, 1963. Made in collaboration with Joseph C. Daniel, Jr. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sl. color. 8 mm. (Daniel demonstcation series)
With film notes on cartridge case.
Summary: Shows the construction fcom easily obtainable materials of a simple respirometer for measuring the oxygen consumed by small mammals. Demonstrates its use with a mouse.
1 Oxygen in the body. 2. Physiological apparatus. I. Thorne Films, inc., Boulder, Colo II. Ealing Corporation, Cambridge, Mass.
574.12 Fi A 66–166
Ealing Corporation

Measuring rate of photosynthesis (*Motion picture*) Ealing Corp., 1967. Made by John W. Kimball.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates a technique using disks rut away from a bean leaf and floated on a buffered sodium bicarbonate solution to examine the effect of light intensity on photosynthesis.
1 Photosynthesis. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–950
Ealing Corpocation

Measuring techniques (*Motion picture*) Thorne Films, 1961. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 4 min.; pt. 2, 5 min.). sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Presents techniques and principles of handling basic laboratory equipment for measuring lengths and volumes, and for determining concentrations, ranging from gross to microscopic. Includes demonstrations of the ocular and stage micrometers, hemacytometer, and various types of volumetric glassware
1. Mensuration. 2 Measuring instruments. 3 Laboratories — Equipment and supplies I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass
542.3 Fi A 66–152
Ealing Corporation

Measuring temperature (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 115.
With teaching guide.
Summary: Shows the principles of expansion by heat which are employed in thermometers Develops simple experiments in expansion. Illustrates the different types of thermometers and shows simple experiments in making thermometers
1. Thermometers and thermometry—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 536 Fi A 63–3104
Film Strip-of-the-Month Clubs

Measuring the shape of the land (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

63 fr. color 35 mm. and phonodisc 2 s., 12 in., 33⅓ rpm. (Geologic measurements and maps)
With teacher's guide.
Summary: Shows a group of children, using simple equipment, making a contour map of a sand dune Introduces some of the fundamentals of topographic mapping.
1 Topographical drawing. I. Encyclopaedia Britannica Educational Corporation. Series: Geologic measurements and maps (Filmstrip)
Fi A 67–3497
Encyclopaedia Britannica Educational Corp.

Measuring things—bulk and liquid (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 985.
With teaching guide.
Summary: Demonstrates classroom experiments involving measurement of bulk and liquid quantities in order to develop elementary concepts on measurement. Discusses nonquantitative and standard measurement terminology.
1. Weights and measures. 2. Mensuication. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2146
Film Strip-of-the-Month Clubs

Measuring time (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 109.
With teaching guide.
Summary: Shows the long sweep of history in developing time measurement, describing the contributions of individuals and countries to the systems and instruments used today. Demonstrates the use of various time instruments, including atomic clocks, and the use of time in instrument flying and navigation.
1. Time measurements—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 529 Fi A 63–3261
Film Strip-of-the-Month Clubs

Measuring underground temperatures (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

51 fr. color 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm. (Geologic measurements and maps)
With teacher's guide.
Summary: Discusses rock temperatures near the earth's surface, in a deep mine, and in an oil well, and investigates one possible explanation for the observed differences.
1. Earth—Temperature. I. Encyclopaedia Britannica Educational Corpocation. Series: Geologic measurements and maps (Filmstrip)
Fi A 67–3501
Encyclopaedia Britannica Educational Corp.

Measuring with radiation (*Filmstrip*) Encyclopædia Britannica Films, 1964.

65 fr., color, 35 mm. (The atom: man's servant)
With fact sheet.
Summary: Describes techniques and purposes of using radiation to measure and control thickness of materials in motion, to inspect canned goods, and to manufacture cigarettes and automobile tires. Demonstrates the use of radiation to determine locations for roads and to evaluate the quality of important structural parts in the manufacture of boats, planes, etc.
Credits: Collaborator, Dan Q. Posin.
1. Radiation—Industrial applications. I. Encyclopædia Britannica Films, inc. Series: The atom: man's servant (Filmstrip)
Fi A 64–2450
Encyclopædia Britannica Films

The Meat packing industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194–]

83 fr b&w. 35 mm.
Summary: Uses photographs and text frames to describe the slaughter and preparation of cattle, hogs, and sheep. Maps show the distribution of meat packing plants in the United States.
1. Slaughtering and slaughter-houses. 2. Packing-houses. I. U. S. Civilian Conservation Corps.
Fi 66–2001

The Mechanical equivalent of heat (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

5 min. sl. color. 8 mm. (Physics film series: heat)
Loop film.
With study guide
Summary: Presents an actual experiment and animated sequences to illustrate the mechanical equivalent of heat. Includes measurements taken during Bowland's determination of the mechanical equivalent of heat in 1879
1. Heat, Mechanical equivalent of. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series: Physics film series: heat (Motion picture)
Fi A 67–1857
Film Associates of California

Mechanical movements: Types of mechanical movements (*Filmstrip*) Visual Sciences, 1940.

39 fr., b&w, 35 mm.
Also known as Types of mechanical movements.
Summary: Through drawings describes the principles involved in the transmission of various types of mechanical motion.
Credits: Producer, Gerrit C. Zwart; collaborators, John Clshek, Frank Clshek.
1. Mechanical movements. I. Visual Sciences, Suffern, N. Y. II. Types of mechanical movements (Filmstrip)
531 Fi A 52-2824 rev 2

Visual Sciences

Mechanics of breathing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1503.
With teaching guide.
Summary: Illustrates the anatomy of the breathing organs in order to explain the function of the respiratory system and its relationship to the circulatory system. Uses diagrams and models to describe the role of the diaphragm and ribs in expiration and inspiration. Discusses voluntary and involuntary control of breathing. Demonstrates the application of techniques in artificial respiration.
1. Respiration. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2142

Film Strip-of-the-Month Clubs

Mechanics of breathing (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Popular Science Pub. Co.

48 fr. color. 35 mm. (Human biology series, set no. 6)
With guide.
Summary: Uses photographs and drawings to illustrate the mechanics of breathing in humans.
1. Respiration. I. McGraw-Hill Book Company. Series: Human biology series (Filmstrip) set no. 6.
Fi A 66-2722

McGraw-Hill Book Co.

Mechanics of liquids (Motion picture)
see Pressure in fluids at rest

Mechanics of marching (*Motion picture*) A. R. Casavant. Made and released by Continental Film Productions Corp., 1961.

10 min., sd., color, 16 mm.
Summary: Discusses the mechanics of marching, covering such fundamentals as the instruction of mark time, the measured step (22½" and 30"), and the turns
——— Another issue. b&w.
1. Marching I. Casavant, Albert R II. Continental Film Productions Corporation.
Fi A 63-1021

Continental Film Productions Corp

The **Mechanics of sensation** (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1533.
With teaching guide.
Summary: Discusses the structure and function of specific receptor cells and of the nerve fiber. Analyzes the mechanics of many of the specific human sensations and their interpretation by the cerebrum.
1. Senses and sensation. 2. Nervous system. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 66-3045

Film Strip-of-the-Month Clubs

The Mechanics of swallowing (*Motion picture*) Dept. of Radiology, Strong Memorial Hospital. Made and released by Ward's Natural Science Establishment, 1966.

3 min. sd. b&w 8 mm. (X-rays in motion)
With scene guide.
Summary: Uses X-rays to picture the mechanics of swallowing, including views which show jaw movement, chewing and swallowing, a baby drinking, and a man drinking.
1. Deglutition I. Rochester, N. Y University Strong Memorial Hospital. Dept. of Radiology. II. Ward's Natural Science Establishment, Inc. Series: X-rays in motion (Motion picture)
Fi A 67-1623

Ward's Natural Science Establishment

Mechanisms for photosynthesis (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd color 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled The role of the green plant.
With guide.
Summary: Describes changes which occur in a plant during photosynthesis. Discusses the transportation of materials within the plant. Draws contrasts between autotrophic plants and heterotrophic plants.
1 Photosynthesis. I. American Institute of Biological Sciences. II McGraw-Hill Book Company III. The Role of the green plant (Motion picture) Series Our living world (Motion picture)
Fi A 67-1638

McGraw-Hill Book Co

The **Mechanisms of action of the oral contraceptives** (*Motion picture*) Syntex Laboratories. Made by Aegis Productions. Released by Association Films, 1966.

21 min. sd color 16 mm.
Summary: Describes the mechanisms of physiologic action of various oral contraceptives. Three noted authorities trace the course of the primary anticvulatory action of both the combination and the sequential forms of oral contraceptives, and participating physicians explain how changes in the cervical mucus and the endometrium differ with both types of therapy.
1 Oral contraceptives. I. Syntex Laboratories. II. Association Films, Inc.
Fi A 67-493

CINE

Mechanism of an organic reaction (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1963.

20 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM study film.
With teacher's guide.
Summary: Studies the hydrolysis of an organic ester to show that the discovery of a reaction mechanism includes a determination of the chemical equation, the structures of the reactants and the products, the fate of each atom of the reactants, and the structures of the intermediate molecules. Discusses the concepts of bond polarity and the effect of varying structures of one reactant. Explains that the use of O^{18} and its detection on the mass spectrometer provide critical experimental data for the particular mechanism of ester hydrolysis.
1 Esters 2 Hydrolysis. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 63-1052

Chemical Education Material Study

The **Mechanism of inheritance** (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Leonard Bender.

14 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Introduces the laws of inheritance, and illustrates these laws with reference to plants and animals, stressing the function of chromosomes and genes in determining the characteristics of succeeding generations of living things.
——— Another issue. b&w.
1. Heredity. I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66-1481

McGraw-Hill Book Co.

The mechanism of moisture movement in wood (*Motion picture*) William M. Harlow and Christen Skaar. Released by State University College of Forestry at Syracuse University, 1964.

30 min., sd., color, 16 mm.
Summary: Uses time-lapse photography and animation to explain how moisture moves through the complex structure of wood during the drying process. Shows how wood shrinkage is caused by drying; illustrates related drying effects, including collapse, checking, and casehardening.
1 Lumber—Drying I. Harlow, William Morehouse, 1900– II. Skaar, Christen. III. Syracuse University. State University College of Forestry.
Fi A 64-998

Syracuse Univ. State Univ. College of Forestry

Mechanisms of the intrinsic muscles of the larynx (*Motion picture*) U. S. Public Health Service, 1965.

25 min. sd. color. 16 mm.
Order no M-899 A&R.
Credits: Author, John Franklin Huber.
Summary: Demonstrates the cartilaginous and musculature anatomy of the human larynx. Shows the functions of the muscles during speech, breathing, etc.
1. Larynx. 2. Speech. 3. Respiration. I. U. S.—Public Health Service.
Fi E 67-43

U. S Public Health Service

Mechanization in plant breeding (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the Waite Agricultural Research Institute, Adelaide, 1963. Made by C. S I. R. O. Film Unit.

17 min., sd., color, 16 mm.
Summary: Follows a year's field testing in plant breeding, showing how new techniques and mechanized sowing enable a small group of breeders to handle a greatly increased program
1. Plant-breeding 2. Agricultural machinery. 3. Agriculture — Experimentation I. Australia Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1065

Scientific Attaché. Australian Embassy, Washington

Mechanized death (*Motion picture*) Safety Enterprises. Released by Highway Safety Foundation, 1962.

28 min., sd., color, 16 mm.
Summary: Shows views of serious traffic accidents, illustrates how the Highway Patrol uses aircraft in traffic enforcement; discusses drunken driving and the results of driving while drunk.
1. Traffic safety. I. Safety Enterprises, Inc. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 63-1572

Highway Safety Foundation

A medal for Benny (Motion picture)
see Charley Martin, American.

The **Mediæval city** (*Filmstrip*) G. B. Instructional, London, 1963. Released in the U. S. by United World Films.

47 fr b&w. 35 mm.
With teaching handbook.
Summary. Uses views of York to construct a view of urban life and architecture in the Middle Ages. Describes the corporate civic life which developed in the city and encouraged the expansion of trade and fine craftsmanship in the arts and crafts.
1. Cities and towns, Medieval I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 66-3259

United World Films

Mediasteinascopy by Dr. Goldberg (*Motion picture*) Cenco Medical Health Division, 1966. Made by Cenco Educational Films.

10 min. sd color 16 mm.
Summary: Explains new surgical techniques originated by Dr Goldberg, showing how he performs a mediasteinascopy.
1 Mediastinoscopy. I Cenco Instruments Corporation. Medical Health Division
Fi A 67-492

CINE

Medic (Television program)
see
Flash of darkness.

Medical aspects of diving, part 1: Mechanical effects of pressure (*Motion picture*) U. S. Dept. of the Navy, 1962.

28 min , sd , color, 16 mm.
Order no. MN 8749a
Summary: Provides information concerning the safety and personal efficiency of persons concerned with diving and underwater swimming. Uses live and animated photography to portray physiological pressure stresses.
1 Diving, Submarine—Physiological aspects. I. U. S. Navy Dept.
616.98022 Fi E 63-32

U. S. Office of Education. Educational Media Branch

Medical aspects of diving, part 2: Effects of elevated partial pressures of gases (*Motion picture*) U. S. Dept. of the Navy, 1962.

28 min , sd , color, 16 mm.
Order no MN 8749b
Summary: Explains how the body is affected by what one breathes. Discusses the physical laws relating to the partial pressures of gases and the problems of deep sea diving and underwater swimming, the causes and symptoms associated with nitrogen narcosis, decompression sickness, oxygen toxicity, anoxia, and carbon dioxide poisoning.
1. Diving, Submarine—Physiological aspects. 2. Respiration. I. U. S. Navy Dept.
616.98022 Fi E 63-31

U. S. Office of Education. Educational Media Branch

Medical aspects of space flight (*Filmstrip*) Dept. of Education, San Diego Co. Made by Communicative Arts. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

24 fr , color, 35 mm. and tape: 1 reel (3 in.), 3¾ in. per sec., 10 min.
Produced in cooperation with General Dynamics/Astronautics and March Air Force Base
With study guide.
Summary: Discusses problems confronting man in space flight, showing an astronaut as he travels 250 miles into space and explaining the problems presented by lack of oxygen, acceleration, radiation, space particles, weightlessness, and extreme differences in temperature.
1. Space flight—Physiological effect. I. San Diego Co., Calif. Dept. of Education.
612.01449 Fi A 63-2710

San Diego Co., Calif. Dept. of Education

The Medical Center: place of healing, of research, of education—a lifetime of learning (*Motion picture*) Kansas University Endowment Association, 1964. Made by David S. Ruhe.

27 min., sd., color, 16 mm.
Summary: Describes the University of Kansas Medical Center as a place of learning, a place of research, and a place of healing, pointing out the role of the faculty in the performance of their academic functions in the training of physicians
Credits: Directors and writers, David S. Ruhe, John D. Branigan; cameramen, R W Corliss, John D Branigan.
1. Kansas. University. Medical Center. I. Kansas University Endowment Association.
Fi A 65-3

Kansas. University. Medical Center

Medical certification of the causes of death (*Motion picture*) U. S. Public Health Service, 1963.

17 min., sd., color, 16 mm.
Order no. M-624
Adapted from the 1951 filmstrip of the same title.
Based on the 1958 U. S. Public Health Service publication entitled Physician's handbook on death and birth registration.
Summary: Interprets the procedure for proper completion of the certificate of death Uses animation and live action to demonstrate the steps in certification, explain the uses of the certificate, and amplify the reasons for correct procedure.
1. Death—Causes. 2. Death—Proof and certification. I. U. S. Public Health Service.
614.14 Fi E 63-96

U. S. Office of Education. Educational Media Branch

Medical genetics, part 1: History, chromosomes, aberrations (*Motion picture*) National Foundation, 1960. Made by Milner-Fenwick.

34 min., sd., color, 16 mm.
Produced in cooperation with the Division of Medical Genetics of Johns Hopkins University School of Medicine.
Summary: Traces the development of the science of genetics; discusses the physical basis of inheritance; and describes some chromosomal abnormalities in man.
Credits: Director, Gene Starbecker; technical advisers, Victor A. McKusick, William J. Young, Malcolm A. Ferguson-Smith; animation, Dottie Ayers.
1. Genetics. 2. Heredity of disease. I. National Foundation.
575.1 Fi A 60-1327 rev

Milner-Fenwick, Inc.

Medical genetics, part 2: Biochemical genetics in man (*Motion picture*) National Foundation, 1962. Made by Milner-Fenwick.

30 min., sd., color, 16 mm.
Prepared by Victor A. McKusick and his associates, Division of Medical Genetics, Dept. of Medicine, Johns Hopkins University School of Medicine.
Summary: Explains through the use of clinical examples such as sickle cell anemia, phenylkentonuria, and other amino-aciduria how genetic variation is reflected through specific changes in protein structure and thereby in the physical properties and function of proteins.
1. Proteins. 2. Heredity of disease. I. National Foundation.
575.1 Fi A 64-1417

National Foundation

Medical genetics, part 3: Genes in families and in populations (*Motion picture*) National Foundation, 1963. Made by Milner-Fenwick.

40 min., sd., color, 16 mm.
Prepared by Victor A. McKusick and his associates, Division of Medical Genetics, Dept. of Medicine, Johns Hopkins University School of Medicine
Summary: Covers the behavior of genes in families and in populations. Discusses pedigree patterns of the major types of inheritance. Presents the Hardy-Weinberg principle and the factors disturbing the Hardy-Weinberg equilibrium.
1. Heredity, Human. I. National Foundation.
575.1 Fi A 64–1418
National Foundation

Medical officer abnard ship (*Motion picture*) U. S. Dept. of the Navy, 1957.

19 min., sd., b&w, 16 mm.
Order no. MN 8265
Summary: Surveys the duties of the medical officer as a clinician, department head, expert on combat medical matters, teacher, and peeventive medicine officer, and illustrates these responsibilities by portraying the life of a medical officer aboard a cruiser.
1. U. S. Navy. Medical Corps. 2. Medicine, Naval. I. U. S. Navy Dept.
359.34 Fi E 63–13
U. S. Office of Education. Educational Media Branch

Medical research reactor (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Audio Productions.

22 min., sd., color, 16 mm
Summary. Demonstrates the need for reactors in medical research and defines the design criteria. Shows the reactor and its components during construction and assembly. Uses animation to show the operation of the reactor and shutters controlling its neutron beams. Includes a neutron-capture therapy experiment sequence at the Brookhaven graphite reactor which can be compared with the patient treatment facility at the new medical reactor.
1. Nuclear reactors. 2. Radiology, Medical. 3. Medical research. I. U. S. Atomic Energy Commission.
615.8424 Fi E 63–166
U. S. Office of Education. Educational Media Branch

Medicine (*Motion picture*) U. S. Information Agency, 1957.

20 min., sd., color, 16 mm.
Summary: A nontechnical film illustrating the uses of radioactive materials in diagnosis and therapy: finding the exact pre-operative location of brain tumor; scanning and charting of thyroids; working on cancer therapy and research; and studying blood diseases and hardening of the arteries.
1. Radiology, Medical. I. U. S. Information Agency.
Fi E 64–188
U. S. Atomic Energy Commission

Medieval and Elizabethan England (Filmstrip) see Great Britain, the country and its people, no. 2: Medieval and Elizabethan England

Medieval times: Guilds and trade (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teachers' guide
Summary: Pictures scenes in Germany, Italy, Belgium, England, France, and Spain which visualize trade in the medieval world. Shows the rise of the Venetian and Genoan merchant princes and the formation and spread of the merchant guilds. Illustrates the economic role of craft guilds in medieval society. Compares medieval guilds and trade with the European Common Market.
Credits: Collaborator, Frederic C. Lane.
——— Another issue. b&w.
1. Gilds—Europe—Hist. 2. Merchants, European—Hist. I. Coronet Instructional Films.
Fi A 65–410
Coronet Instructional Films

Medieval times: the Crusades (*Motion picture*) Coronet Instructional Films, 1965.

14 min., sd., color, 16 mm.
With teacher's guide
Summary: A re-evaluation of the Crusades, examining the divisive effects of the wars on western Europe. Shows actual battle sites and examines original sources of the turbulent religious wars in Europe and the Near East.
Credits: Collaborator, James L. Cate.
——— Another issue. b&w.
1. Crusades. I. Coronet Instructional Films.
Fi A 65–1040
Coronet Instructional Films

Mediopollito (*Filmstrip*) Studyscopes Productions, 1963.

35 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 30 min. microgroove. (Fles modern Spanish, series 1)
Eastman color.
With guide, text, and lessons.
Credits: Authors, Robert E. Lee, Jorge Quijada; consultant, Martha Heap.
Summary: A Spanish adaptation of the folklore story Half-Chick. Includes special exercises in oral Spanish drills based on the story.
1. Spanish language—Juvenile films. I. Half-Chick. II. Studyscopes Productions, Los Angeles. Series: Fles modern Spanish (Filmstrip) series 1.
Fi A 65–2820 rev
Studyscopes Productions

Mediterranean holiday (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1961.

30 min., sd., color, 16 mm.
Summary: Pictures life aboard a luxury liner, including the staterooms, cuisine, diverse sports, and occasional dockings. Includes views of Portugal, Morocco, and Italy, the Amalfi Drive, and the French Riviera.
1. Ocean travel. Western. 2. Mediterranean — Descr. & trav. I. Cunard Steamship Company, ltd. II. Sterling Movies U. S. A., inc.
914 Fi A 62–1564
Sterling Movies U. S. A.

Mediterranean holiday (*Motion picture*) Epirotiki Lines, Piraeus, 1961. Made by Don Shaw, Hollywood.

10 min., sd., color, 16 mm.
Summary: Pictures an ocean trip on boats of the Epirotiki Lines through the Adriatic Sea to the Aegean Islands, and on the Mediterranean from Venice to Greece and Israel.
1. Levant—Descr. & trav. I Epeirōtikē Atmopoiia, A. E.
915.6 Fi A 62–1405
American Society of Travel Agents

Mediterranean holiday (*Motion picture*) American Export Lines, 1962. Made by M. K. R. Films.

28 min., sd., color, 16 mm.
Summary: Scenes of a tour on a ship of the American Export Lines. Includes visits to the Azores, North Africa, Gibraltar, Majorca, Sicily, Naples, Pompei, Salerno, Amalfi, Positano, Sorrento, Rome, Genoa, Portofino, Riviera, and Monte Carlo.
Credits: Producer, Paul Alley.
1. Mediterranean region—Descr. & trav.—Views. I. American Export Lines, Inc.
914 Fi A 62–1406
American Society of Travel Agents

The Mediterranean lands (Filmstrip) see Seven regions of the world: The Mediterranean lands.

Medjo, a girl of Bali (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. (Children of the Pacific Islands, no. 8)
With teachers manual.
Summary: Pictures events in the daily activities and way of life of a girl of Bali, an island in the Republic of Indonesia. Describes the location of the island, its products, educational features, and the important features of the city of Denpasar.
Credits: Author, Myron H. Goldin.
1. Children in Bali (Island)—Juvenile films. 2. Bali (Island)—Juvenile films. I. Eye Gate House, Inc. Series: Children of the Pacific Islands (Filmstrip) no 8.
Fi A 63–3926
Eye Gate House

Meet comrade student (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

54 min. sd. b&w. 16 mm.
Also issued in two parts (28 min. each)
With guide.
Summary: Studies the Soviet primary, secondary, and trade school educational systems; points out the purposes, the strengths, and the weaknesses of this type of training. Pictures teen-age boys and girls in school; examines their home life and the schooling of their parents and grandfathers.
1. Education—Russia. 2. Communist education. I. American Broadcasting Company. II. McGraw-Hill Book Company.
Fi A 66–1482
McGraw-Hill Book Co.

Meet the actors (*Motion picture*) Jackson Bailey and Carl Russell; made 1958. Released by AV-ED Films, 1961.

10 min., sd., color, 16 mm.
With guide.
Summary: A humorous chimpanzee and a talking camel entertain, and wild animals perform hair-raising routines.
1. Circus. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.
791.3 Fi A 62–1660
AV-ED Films

Meeting of the astronauts (*Motion picture*) CBS News, 1962.

38 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the visit of the Russian astronaut Gherman Titov to the United States. Includes scenes of Titov with John Glenn at the National Academy of Sciences, at the White House, at the Lincoln Memorial, and at a press conference. Explains the differences in the publicity given to the Russian and the American space launchings.
Credits: Reporters, Charles Collingwood, Walter Cronkite.
1. Titov, German Stepanovich, 1935– 2. Astronautics—U. S. 3. Astronautics—Russia. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–125

The Meeting place (*Motion picture*) Magazine Publishers Association, 1966. Made by James W. Strongin and Morton Goldsholl Design Associates.

20 min. sd. color. 16 mm.
Summary: Describes the fundamental roles of magazines in matters of human concern and points up the kinds of appeal that they have for the public.
1. Periodicals. 2. Journalism—Social aspects. I. Magazine Publishers Association.
Fi A 66–619
CINE

Meeting problems (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

26 fr., color, 35 mm. (Meeting mathematics)
With teachers guide and key.
Based on the book entitled Meeting mathematics, by Edwina Deans and others.
Summary: Discusses the additive, take away, and comparison concepts of subtraction. Includes problems involving each of these concepts and various number sentences for each. Introduces one-to-one correspondence. For first grade.
Credits: Script, Miriam Hecht.
1. Subtraction — Juvenile films. I. Deans, Edwina, 1904– Meeting mathematics. II. Audio Education, Inc., New York. III. American Book Company. Series: Meeting mathematics (Filmstrip)
Fi A 65–2184
Audio Education, Inc.

Meeting sets (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

25 fr., color, 35 mm. (Meeting mathematics)
With teachers guide and key.
Based on the book Meeting mathematics, by Edwina Deans and others.
Summary: Introduces to first-grade children the idea of a set being a group or collection of things and that the membecs of a set are not limited by number or relationship. Defines subset and shows how to create subsets from certain sets and to combine sets to form other sets.
Credits: Script, Miriam Hecht.
1. Aggregates — Juvenile films. I. Deans, Edwina, 1904– Meeting mathematics. II Audio Education, Inc., New York. III. American Book Company. Series: Meeting mathematics (Filmstrip)
Fi A 65–2185
Audio Education, Inc.

Meeting the challenge of communism (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

42 fr. color 35 mm. (Communism: what you should know about it and why, no. 8)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts
Summary: Examines the implication of the communist challenge for the United States and its policies. Urges a strong policy in meeting and matching the various forms and techniques employed by the Communists in their plan of world domination. With captions.
1. Communist strategy. 2. Anti-communist movements—U. S. 3. U. S.—For rel. I McGraw-Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 8.
Fi A 64–2691 rev
McGraw-Hill Book Co.

Meeting the challenge to democracy (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines.
Summary: Describes the challenges which have been faced by democracy since 1900, including dictatorship, colonialism, communism, fascism, and Nazism. Explains such current problems as those presented by the population explosion, the trend to conformity, unemployment due to automation, intolerance, and the danger of nuclear conflict. Suggests how young people can help democracy to thrive.
Credits: Educational adviser, Howland H. Sargeant.
1. Democracy. I Scholastic magazines. What you should know about democracy and why. II. McGraw-Hill Book Company, Inc. Series: Democracy: What you should know about it and why series (Filmstrip)
Fi A 64–2412
McGraw-Hill Book Co.

Meeting the needs of our school lunch customers (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

102 fr., color, 35 mm.
Order no. C-88
Summary: Portrays successful school lunch programs throughout the United States
1. School children—Food. I. U. S. Dept. of Agriculture.
371.716 Fi E 63–1006
U. S. Office of Education. Educational Media Branch

Megalopolis 6—the song of a city (*Motion picture*) Welfare Federation of Cleveland, 1962. Made by Fred A. Niles Communications Centers.

16 min., sd., color, 16 mm.
Summary: An allegory which uses original folk music, dramatic scenes, and song and dance to tell how Clevelanders over the years have worked together to meet the needs of people and to build a better community. Suggests some of the ways in which the Welfare Federation serves the "megalopolis."
1. Cleveland—Descr. 2. Cleveland—Soc. condit. I Welfare Federation of Cleveland
309.177132 Fi A 63–257
Committee on International Non-theatrical Events

Meiosis: sex cell formation (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains how meiosis occurs in the formation of sex cells. Illustrates the sequence of changes in the parent-cell nucleus which results in the creation of two daughter cells, each having half as many chromosomes as the parent cell. Discusses how the process of meiosis enables plants and animals to produce offspring with a wide variety of characteristics, and describes the role of meiosis in natural selection.
Credits: Collaborators, Eliot B. Spiess, Ralph Buchsbaum, Theodore N. Tahmisian.
1. Karyokinesis. 2. Cell division (Biology) I Encyclopædia Britannica Films, Inc.
574.87623 Fi A 63–629
Encyclopædia Britannica Films

Die Meistersinger von Nurnberg (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script
Credits: Photographers, Frank Dunand, Louis Melançon. *Cast:* Sandor Konya, Lisa della Casa, Ingrid Bjoner, Blanche Thebom, Murray Dickie.
Summary: Shows scenes of the rehearsal and performance of Richard Wagner's opera Die Meistersinger von Nürnberg at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Wagner, Richard, 1813–1883. Die Meistersinger von Nürnberg. I. Metropolitan Opera Guild. Series: Opera in color (Filmpstrip)
Fi A 65–2792
Metropolitan Opera Guild

Mejorando el trabajo (*Motion picture*) U. S. Office of Education [1959?]
9 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Improving the job.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the worthwhile work-improvement suggestions made by an employee who is asked by his supervisor to make suggestions.
1. Suggestion systems. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Improving the job (Motion picture)
Order no. OE 163-Sp. 658.314 Fi E 62-70
U. S. Office of Education. Educational Media Branch

Mel Allen's football highlights, 1961. (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.
10 min., sd., b&w, 35 mm. (Movietone sports)
Summary: Presents highlights of the 1961 college football season, including scenes of the Army-Navy game and of the Bowl games at the close of the season.
Credits: Producer, Edmund Reek; writer, Joe Wills; narrator, Mel Allen; music, Jack Shaindlin.
1. Football—Pictorial works. I. Twentieth Century-Fox Film Corporation.
Fi 64-26

Melamine Council
see
Recipe for a sale.

Melanesia, the Black Islands (Filmstrip)
see The islands of the Pacific: a regional study. No. 6: Melanesia, the Black Islands.

Melinafilm
see
Never on Sunday.

Melnor Films, ltd., London
see
The road to Hong Kong.

Melodic percussion (Motion picture)
see Instruments of percussion, part 3: Melodic percussion

Melody time (Motion picture)
see The Adventures of Johnny Appleseed; The Adventures of Pecos Bill

Melrose Productions, inc.
see
Hangman.

Melville, Herman, 1819-1891. Bartleby, the scrivener
see
Bartleby.

Melville, Herman, 1819-1891. Billy Budd, foretopman
see
Billy Budd.
The Trial of Billy Budd, sailor.

Melville, Herman, 1819-1891. Moby Dick
see
Herman Melville's Moby Dick.

Member of the team (*Motion picture*) Perlberg-Seaton Productions in cooperation with Lufthansa German Airlines, 1961.
21 min., sd., color, 16 mm.
Summary: Shows how 23 tons of cargo were airlifted to various sites in Paris, Berlin, Frankfurt, Stockholm, and Copenhagen during the shooting of Paramount's motion picture The counterfeit traitor.
I. Perlberg-Seaton Productions, Hollywood, Calif.
791.4 Fi A 62-1407
American Society of Travel Agents

The **Membership card** (*Motion picture*) United Givers Fund of Richmond, Henrico, and Chesterfield under the sponsorship of Thalhimers and Miller and Rhoads, 1965. Made by Fred L. Frechette Motion Pictures Productions.
13 min. sd. b&w. 16 mm.
Summary: Encourages contributions to the United Givers Fund of Richmond, Virginia, by telling the story of an embittered man who learns to give something of himself.
1. Richmond—Charities. I. United Givers Fund of Richmond, Henrico, and Chesterfield.
Fi A 66-480
CINE

Memorable moments (*Motion picture*) Tournament of Roses Association, 1963. Made by Rockett Motion Picture Studios.
28 min., sd., color, 16 mm.
Summary: Uses a story about a little lost girl as a basis for showing various floats which participated in the two-hour Tournament of Roses Parade at Pasadena in 1963.
1. Tournament of Roses, Pasadena, Calif. I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 64-740
Committee on International Non-theatrical Events

Memorable moments of grand opera: Jan Peerce-Nadine Conner/Elen Dosia-Eugene Conley (*Motion picture*) Lesser Enterprises [196-?]
26 min. sd. b&w. 16 mm. (Concerts on film, no. 405)
Summary: Metropolitan Opera Company artists Jan Peerce, Nadine Conner, Elen Dosia, and Eugene Conley, accompanied by the Metropolitan Opera Company Orchestra, sing solos and duets, and interpret selections from Meyerbeer, Donizetti, Massenet, Verdi, and Leoncavallo.
1. Operas—Excerpts. I. Lesser Enterprises. Series: Concerts on film (Motion picture) no. 405.
Fi A 67-1944
Lesser Enterprises

Memorable moments of the ballet (*Motion picture*) Lesser Enterprises [196-?]
26 min. sd. b&w. 16 mm. (Concerts on film, no. 412)
Summary: Ballet artists perform, accompanied by the music of Schumann, von Weber, Brahms, and Chopin.
1. Ballet dance music. I. Lesser Enterprises. Series: Concerts on film (Motion picture) no. 412.
Fi A 67-1949
Lesser Enterprises

Memories and predictions (*Motion picture*) National Film Board of Canada, 1962.
28 min., sd., b&w, 16 mm. (Arctic Circle, no. 4)
Summary: Trevor Lloyd interviews Vilhjalmur Stefansson and Henry Larsen, who reminisce about their combined total of almost a century of Arctic experience and discuss the future of the Arctic region, pointing out the possibilities of oil, gas, and mineral discoveries, the pioneering of new transportation routes by nuclear-powered submarines, and the northward movement of civilization.
Credits: Producer, David Halpstow; photographer, Eugene Boyko; graphics, Pierre l'Amare; editor, John Kemeny.
1. Larsen, Henry A. 2. Stefansson, Vilhjalmur, 1879-1962. 3. Arctic regions. I. Canada. National Film Board. Series: Arctic Circle (Motion picture) no. 4.
Fi A 64-37
National Film Board of Canada

Men against the Arctic (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1955.
30 min. sd. color. 16 mm. (People and places series)
Technicolor
With film guide.
Summary: A photographic account of four months with the Coast Guard ice breakers Eastwind and Westwind, showing how their crews and assigned aircraft worked to open a navigable lane in the ice pack to Alert, the northern-most outpost of the United States.
1. Arctic regions. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: People and places series (Motion picture)
Fi A 66-601
Walt Disney 16 mm Films

Men and dust (*Motion picture*) Brandon Films [196-?] Released by U. S. Public Health Service.
17 min. sd. b&w. 16 mm.
Order no. MIS-109
Summary: Presents a study of health and housing in a silicosis-stricken mining area.
1. Lungs—Dust diseases. I. Brandon Films, inc. II. U. S. Public Health Service.
Fi A 67-28
U. S. Public Health Service

Men and machines—our expanding economy (*Filmstrip*) New York Times, Office of Educational Activities, 1963.
52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the advances and changes in the economy in the United States, explaining that rising living standards and spreading automation pace prosperity, but that unemployment and rate of growth remain problems.
1. U. S.—Econ. condit.—1945- I. New York times. Series.
330.973 Fi A 63-2758
New York Times

Men and wings (*Filmstrip*) Jam Handy Organization, 1940.
57 fr., b&w, 35 mm. (Pilot training, kit 1, no. 1)
Summary: Traces the history of flight and shows early attempts leading to the first successful flight.
1. Aeronautics—Hist. I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 1, no. 1.
Fi A 53-2117 rev
*629.109 629.1309
Jam Handy Organization

Men at work: Mining engineer (*Motion picture*) Virginia Polytechnic Institute, 1961.
17 min., sd., color, 16 mm.
Summary: Discusses the work of the mining engineer and the importance of his work to our society. Describes prospecting, evaluation of mineral deposit, mine layout, organization of men and machinery, and the specialized jobs of the mining engineer. Includes views of coal, iron, zinc, sulphur, and gypsum mines in Virginia and of the laboratories of Virginia Polytechnic Institute.
1. Mining engineering. I. Virginia Polytechnic Institute, Blacksburg.
622 Fi A 63-409
Virginia Polytechnic Institute

Men in cages (*Motion picture*) CBS News. Released by Carousel Films, 1966.
52 min. sd. b&w. 16 mm.
Credits: Executive producer, Palmer Williams; reporters, Roger Mudd, Warren Wallace.
Summary: Views of some of the penal institutions in the United States. Includes interviews with hardened criminals and first offenders, revealing their hopes and despair, and raises the question as to whether or not society is doing enough to equip the prisoners for life outside of prison.
1. Prisons—U. S. 2. Prisoners—U. S. I. Columbia Broadcasting system, inc. CBS News. II. Carousel Films, inc., New York.
Fi A 67-1453
Carousel Films, inc.

Men in danger (*Motion picture*) Central Office of Information, London, 1939.
20 min. sd. b&w. 16 mm.
Distributed in the U. S. by Public Health Service.
Summary: Deals with the cause and prevention of the most frequent and serious industrial accidents and occupational diseases in the United Kingdom. Includes a discussion on silicosis, skin cancer, anthrax, lead poisoning, insufficiently guarded machinery, industrial psychology, occupational aptitude tests, the relief of mental strain at work, and the hazards of coalmining.
1. Industrial hygiene—Gt. Brit. I. Gt. Brit.—Central Office of Information.
Fi A 65-1479
U. S. Public Health Service

Men of Brazil (*Motion picture*) Moral Re-armament. Made and released by MRA Productions, 1960.
60 min., sd., color, 16 mm.
Technicolor.
With study guide.
Summary: Shows how dock workers from Rio de Janeiro overcome corruption in rival unions struggling for power, counteract Communist infiltration in the Brazilian waterfront, and pave the way for the first free democratic elections in the port's labor union.
1. Longshoremen—Rio de Janeiro. I. Moral Re-armament. II. MRA Productions.
Fi A 63-1384
MRA Productions

Men who make a difference (*Motion picture*) Boy Scouts of America, Visual Education Service, 1962.
27 min., sd., color, 16 mm.
Summary: Interprets to the general public the work of the men who are unit leaders of Scouting, describing their motivations, their satisfactions, and their contributions to the Boy Scout program.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63-10
Boy Scouts of America

Men who talk to metal (*Motion picture*) Reynolds Metal Co., Metallurgical Research Division, 1966. Made by Fred L. Frechette Motion Picture Productions.
22 min. sd. color. 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Twenty-five members of the Reynolds metallurgical research staff describe the kind of work they do, how they feel about it, and the purpose it serves. Shows the researchers in the environments in which they work, from 2,000-degree blast furnaces to electron probes. Describes the interrelation of metallurgy and such fields as chemistry, metallography, and physical testing.
1. Metallurgy. I. Reynolds Metals Company. Metallurgical Research Division.
Fi A 66-1712
Fred L. Frechette Motion Picture Productions

Menace of the moving glacier (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.
27 min., sd., b&w, 16 mm.
Telecast on the ABC documentary show Expedition!
Summary: Pictures a German-Austrian expedition, showing how the scientists on the expedition discovered that a huge glacier over one hundred feet thick was threatening the Hunza Valley below. Features Col. John D. Craig as host.
Credits: Producer, V. Fae Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, Eugen Schuhmacher.
1. Glaciers—Hunza Valley. I. Expedition! (Television program) II. Insight, inc., Los Angeles. III. American Broadcasting Company.
Fi 64-188

Mendel's recombination (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.
30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no 3)
With study guide and teacher's manual.
Summary: Uses several crosses to illustrate recombination. Concludes that a genotype results from the assemblage of many genes, and that genes are the basis of individuality, of development, and of life itself.
1. Crossing over (Genetics) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
575.11 Fi A 62-1684
McGraw-Hill Book Co.

Mendel's segregation (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.
30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no 2)
With study guide and teacher's manual.
Summary: Describes Mendel's experiments and explains his law of segregation. Demonstrates how a cross is made, using the pea plant; defines Mendel's terms parental, first filial, dominant, and test cross.
1. Crossing over (Genetics) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
575.11 Fi A 62-1683
McGraw-Hill Book Co.

Mennen Company
see
Anatomy of a championship.

Mennonite Central Committee
see
Acts of peace--the story of Pax.

The other America.

The teachers abroad program in Malawi.

Men's Tie Foundation
see
Dressin' up.

Mental computatinn, grade three: Mental addition of two-place numbers (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

20 min. sd color. 16 mm.
Credits: Producer, Clifford Ettinger
Summary: Demonstrates the teaching of mental addition of two-place numbers. Includes an introductory lesson plan and superimposed titles which indicate review, drills, motivation, etc.
1. Fractions, Decimal—Study and teaching. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1716
New York City. Board of Education

Mental computation, grade four: Equations (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. color. 16 mm.
Credits: Producer, Clifford Ettinger
Summary: A classroom demonstration of the teaching of equations. Includes an introductory lesson plan.
1. Equations—Study and teaching. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1717
New York City. Board of Education

Mental computation, grade five: Working with fractions (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

20 min. sd. color. 16 mm.
Credits: Producer, Clifford Ettinger.
Summary: A studio demonstration of working with fractions with non-English speaking pupils. Includes an introductory lesson plan.
1. Fractions—Study and teaching. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1718
New York City. Board of Education

Mental health careers (*Motion picture*) Rusten Film Associates in association with the Minnesota State Dept. of Welfare. Released by Rusten Film Associates, 1962.

20 min., sd., b&w, 16 mm.
With discussion guide
Summary: Explains how a teen-age girl develops a new concept of mental health careers as she gathers material for a school assignment. Illustrates the vital role which many professions and vocations play in helping people with their interpersonal relationships and their ability to cope with the stresses and tensions of everyday affairs. Describes the coordination between professions and agencies as they attempt to meet the mental health needs of a community.
Credits: Consultants, David J Vail, Howard P. Rome, Miriam Karlins.
1. Mental hygiene as a profession. I. Rusten Film Associates, Minneapolis II Minnesota. Dept. of Public Welfare.
Fi A 65-857
Rusten Film Associates

Mental Health Film Board, New York
see
Angry boy.

Bold new approach.

Chain of care.
Full circle.
The Neglected.

Youth and the law.

Mental retardation: the long childhood of Timmy (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1967.

53 min. sd b&w. 16 mm.
Previously released under the title The long childhood of Timmy.
Summary: Portrays the experiences of a mentally retarded child making the transition from an optimal family setting to a superior residential training school. Presents factual information to induce positive attitudes about these children.
1 Mentally handicapped children. I. American Broadcasting Company. II McGraw-Hill Book Company III. The Long childhood of Timmy (Motion picture)
Fi A 67-2104
McGraw Hill Book Co.

The mental status examination (*Motion picture*) U. S. Public Health Service, 1962.

40 min, sd., b&w, 16 mm.
Order no. MIS 561
Summary: Demonstrates techniques of initial or mental status interviews in psychiatric practice. For professional personnel.
1 Mental illness—Diagnosis I. U. S. Public Health Service.
Fi E 63-288
616.89
U. S. Office of Education. Educational Media Branch

Mercanton, Roger
see
The Song of the earth: Jean Lurcat.

Mercer University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

95 fr., color. 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Mercer University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Mercer University, Macon, Ga. I Guidance Associates of Pleasantville, N. Y.
Fi A 63-3657
Guidance Associates

Merchandiser Film Productions, New York
see
Sure cure for the luncheonette service blues.

Merchandising beef—muscle boning the chuck (*Filmstrip*) National Live Stock and Meat Board, 1960.

55 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 23 min.
With manual and script.
Based on the manual of the same title.
Summary: Illustrates, with step-by-step pictures, how to convert a beef chuck into desirable boneless cuts.
1. Beef. I National Live Stock and Meat Board.
Fi A 67-3298
National Live Stock and Meat Board

Merchandising prescription accessories (*Filmstrip*) Becton, Dickinson & Co. Made by Frederic House. Released by Audio-Visual Extension Service, City College School of Business, 1950.

78 fr. color. 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm. (The American drug store business training series)
Presented by Evening and Extension Division, City College of Business, with the cooperation of the Brooklyn College of Pharmacy.
With moderator's guide and training manual.
Summary: Explains how to merchandise prescription accessories in a drug store, describing the merchandise to be included and showing how to arrange various displays.
1. Drugstores. I. Becton, Dickinson and Company, inc., Rutherford, N. J. II. New York. City College. Audio-Visual Extension Service. Series: The American drug store business training series (Filmstrip)
Fi 66-1873

Merchant marine safety (*Motion picture*) U. S. Coast Guard, 1962.

28 min, sd, color, 16 mm.
Summary: Defines the responsibilities of the Coast Guard in merchant marine safety: inspection and approval of blueprints for vessel construction; provision for safety requirements for construction and equipment of vessels and for annual or periodic inspections thereafter; licensing and certification of officers and crews of vessels. Describes various type of vessels with which the Coast Guard is concerned.
1. Merchant marine—U. S.—Safety measures I. U. S. Coast Guard.
387.51 Fi E 63-236
U. S. Office of Education. Educational Media Branch

The **Merchant princes** (*Filmstrip*) Imperial Film Co., 1965.

34 fr. color. 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Shows the way of life of our forefathers as reflected in scenes of homes built during the late 19th and early 20th century by wealthy merchants of the period. With captions.
1. U. S.—Soc life & cust.—1865-1918. 2. U. S.—Historic houses, etc. 3 Upper classes—U. S. I. Imperial Film Company, inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)
Fi A 65-2824
Imperial Film Co.

Merck Sharp and Dohme
see
The call of duty.

The careless ones.

The daily grind.

A matter of seconds.

Measles: the story of a vaccine.

Objective: Survival.

Old man young.

Merck Sharp and Dohme. International Division
see
A Time of hope.

Merck Sharp and Dohme. International Dohme
see
A Richer harvest.

Merit employment (*Motion picture*) New York State Commission for Human Rights, 1962.

5 min., sd., color, 16 mm.
Short version (1 min.) also issued.
With pamphlets entitled Bulings on pre-employment inquiries, The older worker, and Opportunities through guidance.
Summary: Discusses the non-discrimination policy of New York State which provides that an employer cannot discharge or refuse to hire an employee because of age, race, creed, color, or national origin.
1. Discrimination in employment—New York (State) I. New York. State Commission for Human Rights.
331.113 Fi A 63-2
New York State Commission for Human Rights

Mercury and Venus (*Filmstrip*) Films for Education, 1960.

44 fr color, 35 mm. (The story of the universe, unit 2: The solar system, no. 2)
Summary: Uses drawings and imaginary space ship views to show Mercury's great similarity to the moon, including size and airlessness. Explains that Venus is perpetually shrouded in deep clouds and that we know something of its surface conditions.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Mercury (Planet)—Juvenile films. 2. Venus (Planet)—Juvenile films. I. Films for Education, New Haven, Conn. Series. The story of the universe, unit 2: The solar system (Filmstrip) no. 2.
j 523.4 Fi A 62-3190
Harlan J. Smith

Merit Film Productions, Burbank, Calif.
see
Breakthrough.

The evaluation of function, cost, and worth.

Le merle (*Motion picture*) National Film Board of Canada, 1958. Released in the U. S. by International Film Bureau.

5 min., sd, color, 16 mm.
Summary: Simple white cutouts on pastel backgrounds provide lively illustrations as the Canadian folk song Mon merle is sung in French by the Trio Lyrique of Montreal.
Credits: Producer, Norman McLaren.
1. Folk-songs, French-Canadian. I. Canada. National Film Board. II. International Film Bureau, inc, Chicago.
Fi A 65-368
International Film Bureau, Inc.

Merlin the king maker (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

67 fr. color. 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from a 1963 motion picture.
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about Merlin the king maker to evoke the child's imagination and encourage his reading comprehension.
1 English language—Audio-visual instruction. 2 Reading comprehension I Disney (Walt) Productions II. Encyclopaedia Britannica Films, inc Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67-3270
Encyclopædia Britannica Educational Corp.

Merrell (William S.) Company, Cincinnati
see
Clinico-pathological conference at Philadelphia General Hospital.

The silent witness.

Suppression of lactation with Tace.

Merrill Lynch, Pierce, Fenner & Smith, inc
see
Good old Sam.

How stocks are bought and sold.

How to invest and why.

Marketplace, USA.

Merrill's Marauders (*Motion picture*) United States Productions. Released by Warner Bros. Pictures, 1962.

98 min. sd. color. 35 mm.
CinemaScope. Technicolor.
Based on the book The Marauders, by Charlton Ogburn.
Credits: Producer, Milton Sperling; director, Samuel Fuller; screenplay, Milton Sperling, Samuel Fuller; music, Howard Jackson; director of photography, William Clothier; film editor, Folmar Blangsted. *Cast:* Jeff Chandler, Ty Hardin, Peter Brown, Andrew Duggan, Claude Akins.
Summary: A World War II drama about the amazing fortitude of Merrill's Marauders, who in spite of fatigue and illness, forced themselves across enemy-infested Burma in order to liberate a strategic airstrip
1. World War, 1939-1945—Campaigns—Burma. 2. World War, 1939-1945—Regimental histories—U. S.—5307th Composite Unit (Provisional) 3. U. S. Army. 5307th Composite Unit (Provisional) I. Ogburn, Charlton, 1911- The Marauders. II. United States Productions, Inc., Los Angeles. III. Warner Brothers Pictures, inc.
Fi 65-1009

Merrily we roll along (*Motion picture*) NBC-TV, 1961.

56 min., sd., b&w, 16 mm.
Televised on the NBC program Du Pont show of the week.
Summary: Uses historic film footage to portray some of the large-scale changes the automobile has brought to America, emphasizing the pleasure which the car has given the American people. Features songs and vaudeville routines about cars, family tours and Sunday drives, and the attitudes toward the car at the turn of the century. Includes comedy chase scenes.
Credits: Producer and director, Bob L. Bendick; writer, Phil Reisman; narrator, Groucho Marx; music, Skitch Henderson.
1. Automobiles—Hist. 2. Transportation, Automotive—U. S.—Hist. I. National Broadcasting Company, Inc. NBC Television Network. II. Du Pont show of the week (Television program)
Fi 64-85

Merritt, Russell
see
Time of the horn.

Merry Christmas, December 25, 1960 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Scenes of Christmas from around the world. Includes views of a horse-drawn sleigh, of the observance of Christmas around the tree in an American home, of carol singing, of Arab shepherds watching their flocks, of church bells ringing, and of services in rural and city churches.
1. Christmas. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, Inc., New York. III. Official Films, Inc. Series: Almanac newsreel (Motion picture)
394.268 Fi 62–1744

Merry-go-round (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1967.

23 min. sd. b&w. 16 mm.
With teacher's guide.
Summary: Explores three divergent views on sex education
1 Sex instruction. I. Canada. National Film Board. II. McGraw-Hill Book Company.
Fi A 67–278
McGraw-Hill Book Co

The Merry world of Leopold Z. (*Motion picture*) National Film Board of Canada, 1966.

68 min. sd. color. 16 mm.
English version of La vie heureuse de Leopold Z.
Credits: Producer, Jacques Bobet; script, Gilles Carle; photographer, Jean-Claude Labrecque.
Summary: A comedy about the experiences of a snow removal contractor.
——— Another issue. b&w.
——— Another issue. color. 35 mm.
——— Another issue. b&w. 35 mm.
I Canada. National Film Board. II. La Vie heureuse de Leopold Z. (Motion picture)
Fi A 67–1275
National Film Board of Canada

Merton, Elda Lucile, 1898– Mathematics background for primary teacher
see
Elementary mathematics.

Mervyn (Al) Studio, Bombay
see
India, past and present.

A mesolithic age today (Filmstrip)
see The growth of society: A mesolithic age today

Message from a dinosaur (*Motion picture*) Encyclopædia Britannica Films, 1965.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, George I. Schwartz; scientific adviser, Lee W. Stokes.
Summary: Uses scenes taken in a dinosaur quarry and bone preparation laboratory to demonstrate how scientists interpret the messages contained in rocks and fossils about past environments and types of life.
——— Another issue. b&w.
1 Paleontology—Technique. I. Encyclopædia Britannica Films, Inc.
Fi A 66–128
Encyclopædia Britannica Films

A Message from Garcia (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies
With teacher's utilization guide
Summary: A dramatization of the exploits of Lt. Andrew Rowan, who braved the Cuban jungles, risking capture and execution by Spanish troops, in order to obtain information to aid the landing of United States troops in Cuba during the Spanish-American War.
1. Rowan, Andrew Summers, 1857–1943. 2. U. S.—Hist.—War of 1898. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.898 Fi A 67–192
Teaching Film Custodians

Messerman, Theodore
see
A concept of jaw function with a related clinical application.

The Messiah (*Motion picture*) Ohio State University. [196–]

5 min. sd b&w. 16 mm.
Produced in cooperation with Donald H. Horton and the School of Music.
Summary: Presents the Hallelujah chorus from the Messiah, which was performed during a Christmas program in Mershon Auditorium, with Louis H. Diercks conducting.
I. Händel, Georg Friedrich, 1685–1759. Messiah. Hallelujah. II. Ohio. State University, Columbus.
Fi A 66–19
Ohio State Univ. Motion Picture Division

Metal bandsawing tips and techniques (*Motion picture*) Simonds Saw and Steel Co., 1964. Made by Bay State Film Productions.

30 min., sd., color, 16 mm.
Summary: Covers various phases of metal bandsawing with emphasis on the selection of the proper blade. Illustrates tooth shapes, set, number of teeth per inch, blade width, speeds, and feeds; demonstrates the use of various blades. Explains when to use hard edge carbon steel blades, discusses the advantages of high speed steel blades, presents tips for obtaining greater cutting efficiency and longer blade life, and includes slow motion studies to show how a hand saw cuts.
1. Band saws. I Simonds Saw and Steel Company.
Fi A 64–1074
Committee on International Non-theatrical Events

Metals and non-metals (*Motion picture*) Yale University, Educational Film Dept., 1961.

9 min., sd., color, 16 mm.
With storyboard
Summary: Describes the use of the periodic table as a framework for organizing information relating to elements, and demonstrates the physical and chemical properties that distinguish metals from non-metals, including malleability and ductility, luster, translucency, conductivity of electricity and heat, and acid-base differences.
Credits: Producers, David G. Anderson, Andrew Patterson; continuity, Margery Riddle; cameraman, Stuart Roe.
1. Metals. I Yale University. Educational Film Dept.
546.3 Fi A 63–767
Yale Univ. Educational Film Dept

Metals and non-metals (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
Second edition.
With teachers' guide
Summary: Discusses the differences in the physical and chemical properties of metals and non-metals. Explains the positions of the elements in the periodic table. Illustrates the closest-packing of atoms in metals.
Credits: Collaborator, Theraldi Moeller.
——— Another issue. b&w.
1. Metals I. Coronet Instructional Films.
546.3 Fi A 64–496
Coronet Instructional Films

Metals and ores (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Uses animated drawings to explain how metals are formed beneath the surface of the earth and to show the different methods of mining—open pit mining, underground mining, and a combination of the two. Shows how metal is extracted from the ore, and demonstrates the rolling, drawing, forging, and shaping of the metals into useful products.
——— Another issue. b&w.
1. Metals. 2 Ores. I. Dr. Douglass Productions, Los Angeles.
Fi A 63–1431
Dr. Douglass Productions

Metals and the metallic bond (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

43 fr. color. 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no 666.
With teaching guide
Summary: Discusses and illustrates characteristic metallic properties Presentation of significant experiments to develop the model of metallic structure and the metallic bond. Utilizes the developed model to explain metallic behavior. With captions.
1 Metals. I. FOM filmstrip no. 666 II. Popular Science Publishing Company, inc., New York. Audio-Visual Division. Series: High school physical sciences (Filmstrip)
Fi A 67–3424
Popular Science Pub. Co., Audio-Visual Div.

Metals and their ores (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Chemistry for today, group 2)
Summary: Discusses industrial chemistry as applied to metals and ores, and shows how iron, steel, and aluminum are made.
Credits: Author, John J. Bowen.
1 Metals. 2. Ores. I. Society for Visual Education, Inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
669 Fi A 62–3315
Society for Visual Education

Metals frontier (*Motion picture*) Iowa State University in cooperation with Atomic Energy Commission. Made and released by Iowa State University, Film Production Unit, 1961.

21 min., sd., color, 16 mm.
Summary: Explains the team approach to research and describes the work done in the laboratory of the Atomic Energy Commission at Ames, Iowa.
1 U. S. Atomic Energy Commission. Laboratory, Ames, Iowa. I. Iowa. State University of Science and Technology, Ames II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1363
Iowa. State Univ. Film Production Unit

Metals of groups IA and IIA (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

42 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 659
With teaching guide.
Summary: Describes the physical and chemical properties of Group IA metals and discusses preparation of the metals and production of their more important compounds. Compares the properties and behavior of Group IIA metals with those of Group IA.
1. Alkali metals 2. Alkaline earth metals. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 67–2994
Film Strip-of-the-Month Clubs

Metamorphic rocks (*Filmstrip*) Ward's Natural Science Establishment, 1962.

55 fr., color, 35 mm. (The materials of the earth's crust, no. 6)
With teaching guide.
Summary: Explains that all kinds of rocks are subject to metamorphism; discusses the various forces that may affect changes in rocks, including heat, weight, and pressure; and describes the results that may occur from these forces.
1. Rocks, Crystalline and metamorphic. I. Ward's Natural Science Establishment, Inc. Series: The materials of the earth's crust (Filmstrip) no. 6.
Fi A 63–3513
Ward's Natural Science Establishment

Metamorphosis (*Filmstrip*) Life, 1953.

68 fr. color. 35 mm.
Ansco color.
With lecture notes.
Produced under the direction of Carroll Williams and based on his original research and experiments
Based on an article entitled Why insects change form, which appeared in Life, Feb. 11, 1952.
Summary: Photographs of three modes of insects development: the spectacular metamorphosis of the Cecropia silkworm, the less extensive metamorphosis of the roach, and the growth without metamorphosis of the silverfish. Describes Dr. Carroll Williams' experiments in locating hormone centers which control growth, his research on the function of specific hormones, and his discovery of cytochrome, a substance which controls growth. With captions.
Credits: Technical producer, Alfred Belok; photographer, Roman Vishniac.
1 Insects—Development. I. Life (Chicago)
595.7 Fi 53–1141 rev 2

Metamorphosis (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 6)
With study guide and teacher's manual.
Summary: Reviews metamorphosis and cites some examples highlighting hormonal control of the process. Demonstrates the control of the thyroid gland in the metamorphosis of the frog. Traces cecropia moth development and shows how larval and pupal development may be controlled experimentally.
Credits: Coordinating lecturer, Donald H. Bucklin.
1 Metamorphosis I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.34 Fi A 61–756
McGraw-Hill Book Co.

Metamorphosis—life story of the wasp (*Motion picture*) Encyclopædia Britannica Films, 1963.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses the life cycle of the wasp to illustrate the process of metamorphosis, showing the changes in body organization that occur within the cocoon as a wasp larva develops into winged adult.
Credits: Collaborator, Margaret McKibben Lawler.
1 Wasps. 2 Insects—Development. I. Encyclopædia Britannica Films, Inc.
Fi A 63–1184
Encyclopædia Britannica Films

Metamorphosis of moths and butterflies (*Filmstrip*) Society for Visual Education, 1966.

50 fr. color. 35 mm. (Insect life cycles)
Credits: Author, Ernest Bonhivert; photographer, Eileen Tanson.
Summary: Points out the differences in the metamorphosis of a moth and a butterfly by showing the typical food plant where the eggs are laid, the development of the pupa, the conversion to a cocoon or chrysalis, and the emergence of the moth or butterfly.
1. Moths. 2. Butterflies 3 Insects—Development. I Society for Visual Education, Inc., Chicago. Series: Insect life cycles (Filmstrip. Society for Visual Education)
Fi A 66–3550
Society for Visual Education

The metamorphosis of the cello (*Motion picture*) Dominique Delouche, France. Released in the U. S. by Radim Films for Film Images, 1965.

14 min., sd., b&w, 16 mm.
Summary: A study of technique, picturing the craft of construction and the skill of interpretation on the violoncello, as performed by the French virtuoso Maurice Gendron who plays music by Haydn, Bach, Boccherini, and Chopin.
1. Violoncello—Construction. 2. Violoncello music—Interpretation (Phrasing, dynamics, etc.) I. Gendron, Maurice, 1920– II. Delouche, Dominique. III Radim Films, Inc., New York.
Fi A 65–1037
CINE

Meteorological instruments (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 623.
With teaching guide.
Summary: Describes the basic principles and the operation of instruments used to measure, observe, and record factors that determine weather. Discusses the operation of meteorological instruments—the barometer, and liquid, dial, and electrical thermometers. Examines recent advances in meteorological observation techniques, such as radiosonde, radar, and observation satellites
1. Meteorological instruments I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2132
Film Strip-of-the-Month Clubs

Metex (*Motion picture*) Metex Co-operative, Helsinki, 1961.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows various aspects of the metal industry in Finland.
1. Metal-work—Finland. I. Metex Osuuskunta.
Fi A 65–1280
Embassy of Finland, Washington,

Metex Osuuskunta
see
Metex.

Method for rapid electrophoresis (*Motion picture*) U. S. Public Health Service Audiovisual Facility in collaboration with St. Joseph's Infirmary, 1966.

12 min. sd. color. 16 mm.
Order no. M-1015.
Summary: A training film for hospital medical technologists in the use of an electrophoretic apparatus for rapid analysis of serum and other body fluids. Shows the electrophoretic apparatus, explains the functions of its parts and how to set up the machine. Demonstrates a typical run, explaining the technique of applying serum samples to the membrane and the step-by-step procedure of clearing and staining the resulting image.
1. Immunoelectrophoresis. I. U. S. Public Health Service Audiovisual Facility, Atlanta.
Fi E 67-513
U. S. Public Health Service

Method of test for compressive strength of molded concrete cylinders (*Filmstrip*) Soiltest. Made and released by Cenco Educational Films, 1963.

82 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 20 min.
Eastman color.
With manual.
Summary: One of a series dealing with the testing of engineering materials which shows a method to be used for testing the compressive strength of molded concrete cylinders.
1. Concrete—Testing. 2. Cylinders—Testing. I. Soiltest, inc. II. Cenco Educational Films, Chicago.
Fi A 64-2418
Soiltest, inc.

Methodist Church (United States) Board of Education
see
Cooperation among adult workers.
It happened in Ionia,
Our Commission on Education.
Winning the confidence of youth.
Worship, a family's heritage.
Your church: education.

Methodist Church (United States) Board of Hospitals and Homes
see
Right at home.

Methodist Church (United States) Board of Lay Activities
see
Your church: official board.
Your church: stewardship and finance.

Methodist Church (United States) Board of Missions.
see
The newcomers.
None goes his way alone.
Portrait of a woman.
Walk with me.
Your church: missions.

Methodist Church (United States) Commission on Promotion and Cultivation
see
Fantastic journey.
Let's plan a Week of Dedication.
Partners in service.
See all the people.
A share in leadership.
A time for sharing.

Methodist Church (United States) Division of Alcohol Problems and General Welfare
see
The professor and the angel.
Social change and moral values.

Methodist Church (United States) Division of Temperance and General Welfare
see
Where fortune smiles.

Methodist Church (United States) Division of the Local Church
see
Can Johnny sing?
Day camping for your church.
Face to face.

Methodist Church (United States) General Board of Christian Social Concerns
see
The professor and the angel.
Social change and moral values.
Your church: Christian social concerns.

Methodist Church (United States) General Board of Evangelism
see
Conversion plus.
Decision plus.
Four to go.
Your church: membership and evangelism.

Methodist Church (United States) General Board of Temperance
see
What you ought to want.

Methodist Church (United States) Television, Radio and Film Commission
see
The best is yet to be.
Big deal.
Conversion plus.
Decision plus.
Feud on Third Avenue.
Footprints on the wall.
For better, for worse.
The genuine diamond ring.
Goof.
The great plan.
It happened in Ionia.
The missing queen.
Nightmare chaser.
New neighbors.
The other choice.
A Plain white envelope.
Right at home.
Shorty.
Talking hands.
When you come to Randolph-Macon.
Worship, a family's heritage.

Methodist Hospital, Philadelphia
see
Surgical treatment of Parkinson's disease and related disorders.

Methodist Publishing House, Nashville
see
The Methodist Publishing House—What is it? Where is it?

The Methodist Publishing House—What is it? Where is it? (*Filmstrip*) Methodist Pub. House, 1964.

103 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm, 17 min.
Eastman color.
With leader's guide.
Summary: Traces the history of the Methodist Publishing House from the beginnings of Methodism to the present, and describes the scope of the organization's activities.
1. Methodist Publishing House, Nashville I. Methodist Publishing House, Nashville.
Fi A 67-2538

Methods and Motivation, inc.
see
Cashing objections.
Closing the sale.
Presentations for profit.
Productive planning.
Qualifying the sale.
Selling benefits.

Methods for obtaining anaerobiasis (*Motion picture*) U. S. Public Health Service, 1965.

12 min. sd. color. 16 mm.
Order no. M-850.
Summary: Demonstrates the use of the anaerobe jar for culturing organisms that require an oxygen-free environment.
1. Bacteria, Anaerobic. I. U. S. Public Health Service.
Fi E 67-44
U. S. Public Health Service

Methods for the isolation of salmonella from human foods and animal feeds (*Motion picture*) U. S. Public Health Service, 1963.

12 min., sd., color, 16 mm.
With booklet entitled Salmonellae in foods.
Summary: A research report film demonstrating techniques in the isolation of salmonella from human and animal foodstuffs employing a wetting agent and sulfadiazine.
1. Salmonella 2. Food—Bacteriology. 3. Feeds—Microbiology. I. U. S. Public Health Service.
Order no. M-553
Fi E 65-9
U. S. Public Health Service

Methods, money, and mops (*Motion picture*) Procter & Gamble Co., 1964.

16 min. sd., color, 16 mm.
Summary: An industrial training film to instruct employees in Procter & Gamble's philosophy regarding change.
1. Procter and Gamble Company. I. Procter and Gamble Company.
Fi A 64-1075
Committee on International Non-theatrical Events

Methods of identifying trees (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1526.
With teaching guide
Summary: Illustrates basic tree structures utilized in tree identification—leaves, twigs, buds, bark, flowers, and fruits. Outlines keys or methods used in identifying a basswood leaf, a sycamore leaf, and an ailanthus twig. Describes the structures used for tree identification in the summer and in the winter.
1. Trees—Identification. I. Film Strip-of-the-Month Clubs, New York. Series: High School biology club (Filmstrip)
Fi A 65-2570
Film Strip-of-the-Month Clubs

Methods of teaching, part 1: An overview (*Filmstrip*) Bel-Mort Films, 1964.

45 fr. color. 35 mm. (Professional education series)
Credits: Consultant, Sherwin G. Swartout
Summary: Reviews student-centered and teacher-centered methods of teaching and describes how combinations of these may be used. Discusses ways to motivate learning, and illustrates various types of communications media and techniques
1. Teaching I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
Fi A 66-3089
Oregon State College, Portland. Library

Methods of teaching, part 2: Teaching types (*Filmstrip*) Bel-Mort Films, 1964.

43 fr. color. 35 mm. (Professional education series)
Credits: Consultant, Sherwin G. Swartout
Summary: Defines and discusses a variety of educational procedures, including the lecture, seminar, individual and group projects, field and laboratory work, case studies, the Socratic method, team teaching, and the employment of audio-visual aids.
1. Teaching I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
Fi A 66-3090
Oregon State College, Portland. Library

Methods of teaching, part 3: Selected quotations (*Filmstrip*) Bel-Mort Films, 1964.

48 fr. color. 35 mm. (Professional educational series)
Summary: Uses quotations from John Dewey, Thomas Edison, William James, Albert Einstein, and others to explain teaching as an art and stress the importance of objectives and methods. Considers the roles of observation, actual performance, and experience. Discusses the use of audio-visual media and teaching machines
1. Teaching I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
Fi A 66-3091
Oregon State College, Portland. Library

Methods of teaching physical education (*Motion picture*) All American Productions, 1962.

11 min., sd., b&w, 16 mm.
Summary: A training film for physical education teachers. Shows different roll call, exercise, and fundamental drill formations, and explains which formation is most appropriate for a specific class situation. Includes a demonstration of good methods in a coeducational badminton class, showing the methods used during one class period.
Credits: Producer, George B. Pearson; consultants, Harley Callahan, Wayne Crawford, Susan Merlan, Adele Lawrey, Magnus Syverson.
1. Physical education and training. I. All American Productions, Riverside, Calif.
613.707
Fi A 62-1202
All American Productions

The metric system (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

44 fr., color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.
Summary: A discussion on the metric system, reviewing the relationship of metric units—meter, gram, and liter—to their equivalent English units. Illustrates the use of the metric system in everyday living.
1. Metric system. I. Henderson, Kenneth B. Using mathematics, 9. II. McGraw-Hill Book Company, Inc. Series: General mathematics series (Filmstrip)
Fi A 64-2692
McGraw-Hill Book Co.

Metric system (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

40 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1236.
With teaching guide.
Summary: Explains and discusses the metric system, emphazing the standard unit of measure, the meter, decimal relationships within the metric system, subdivision of the meter to millimeters, and the relationship between meter and yard, and between centimeter and inch.
1. Metric system. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 67-3023

Film Strip-of-the-Month Clubs

The Metric system (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Telemated Motion Pictures.

13 min. sd. color. 16 mm. (Junior high school mathematics series)
Credits: Adviser, Mannis Charosh.
Summary: Presents the metric system as a set of units with interrelationships which can be used to simplify calculations.
1. Metric system. I. McGraw-Hill Book Company. Series: Junior high school mathematics series (Motion picture)
Fi A 67-111

McGraw-Hill Book Co.

Metric weights and measurements (*Filmstrip*) Library Filmstrip Center, 1967.

50 fr., color, 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 33 min. microgroove.
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Illustrates the principles of length, volume, and weight in the metric system; demonstrates the use of the metric rule, vernier caliper, and the metric scales. Explains the meaning of kilometer, meter, centimeter, millimeter, kiloliter, liter, milliliter, kilogram, gram, and milligram.
1. Metric system. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2777

Library Filmstrip Center

Metro-Goldwyn-Mayer, inc.
see
Advance to the rear.
All fall down.
Boys' night out.
The Colossus of Rhodes.
The Dot and the line.
Escape from East Berlin.
The Four Horsemen of the Apocalypse.
Grand Prix—challenge of the champions.
Hercules, Samson & Ulysses.
How the West was won.
I thank a fool.
Jumbo.
Kill or cure.
King of Kings.
Light in the piazza.
Lolita.
Murder, she said.
Mutiny on the Bounty.
Of human bondage.
On the trail of the iguana.
Operation Crossbow.
Period of adjustment.
Rififi in Tokyo.
Romeo and Juliet.
The Sandpiper.
Searchers for a special city.
The Secret of my success.
Seven women.
Sweet bird of youth.
The Tartars.
To respect the law.
Trial and error.
Two weeks in another town.
A very private affair.
When the boys meet the girls.
Wonderful world of the brothers Grimm.
The wonders of Aladdin.

Metro-Goldwyn-Mayer British Studios, ltd.
see
I thank a fool.
Kill or cure.
Murder, she said.
The Secret of my success.

Metro mobility (*Motion picture*) General Motors Corp., 1964. Made by General Motors Photographic.

22 min., sd., color, 16 mm.
Summary: Explores current problems in transportation—particularly those faced in metropolitan areas. Shows how many cities have handled their transportation problems. Forecasts future developments in freeway systems and mass transportation that could meet the future transportation needs of growing urban areas.
1. Metropolitan areas—U. S. 2. Transportation—U. S. 3. Roads—U. S. I. General Motors Corporation.
Fi A 64-1403

General Motors Corporation

Metromedia, inc.
see
The rebirth of Jonny.

Metropolitan Denver Dental Society
see
Dentistry through the ages of man.

Metropolitan Life Insurance Company
see
If these were your children, part 1.
If these were your children, part 2: Partners in the search.
The Time of growing.

Metropolitan Opera Guild
see
Aïda.
The Barber of Seville.
La Bohème.
Cinderella.
Don Giovanni.
L'Elisir d'amore.
Falstaff.
Faust.
Fidelio.
The Girl of the golden West.
Madama Butterfly.
The Marriage of Figaro.
Die Meistersinger von Nurnberg.
Otello.
Rigoletto.
Tosca.
La traviata.
Tristan and Isolde.
Die Zauberflöte.

Metropolitan Pittsburgh Educational Television, Pittsburgh
see
A city is people.

Metropolitan Television Company, Denver
see
Bullet bargaining at Ludlow.

Metropolitan Toronto and Region Conservation Authority
see
Pioneer village at Black Creek.

The Mets are coming! The Mets are coming! (*Motion picture*) Borden's Farm Products Co. and Manufacturers Hanover Trust Co., 1967. Made by Winik Films Corp.

27 min. sd. color 16 mm.
Summary: Shows the Mets in action and presents highlights of the 1966 baseball season.
1. New York Baseball club (National League, Mets) I. Borden's Farm Products Company, inc. II. Manufacturers Hanover Trust Company.
Fi A 67-494

CINE

Mexican ceramics (*Motion picture*) Reino Randall in association with Richard Townsend. Released by Bailey Films, 1966.

18 min. sd. color. 16 mm
Summary: Pictures low fire pottery making in Mexico as it was done by primitive methods before the potter's wheel, and shows the manufacture of blue and white and polychrome high fire pottery of Puebla. Shows some of the leading craftsmen of Tonala, Metepec, Coyotepec, and Puebla as they throw, paint, model, and fire pottery and ceramic sculpture.
1. Pottery, Mexican. I. Randall, Reino. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1457

Bailey Films, Inc.

Mexican fishing village (Motion picture)
see Pueblo mexicano de pescadores.

Mexican impressions (*Motion picture*) American Airlines, 1962. Made by Audio Productions.

15 min., sd., color, 16 mm
Summary: Shows the historical and cultural aspects of Mexico, as well as standard tourist attractions, set against a background of native music.
1. Mexico—Descr. & trav.—1951- 2. Mexico—Hist I. American Airlines, inc.
917.2 Fi A 63-576

Audio Productions, Inc.

Mexican kaleidoscope (Calidoscopio Mexicano) (*Filmstrip*) International Communications Foundation, 1962.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove (Mexico)
With teacher's study guide.
Summary: Pictures different types of Mexican people. Shows scenes of present-day urban and rural environments, recreational activity, old and new world schools, and agricultural and social progress; discusses a bracero farm program
1. Mexico—Soc. life & cust. 2. Mexico—Soc. condit. 3. Mexicans I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3620

International Communications Foundation

Mexican maize (*Motion picture*) Dorothy Kyte Cinquemani with the assistance of the American Museum of Natural History, 1962. Made by Roger Sandall.

10 min., sd., color, 16 mm.
Kodachrome.
Previously released under the title Maiz.
With discussion guide.
Summary: A view of life in the high mountains of Guerrero, showing the dependence of Mexican Indian peasants on maize. Shows the men as they burn over the fields, plant, and cultivate maize; the women and children as they work and play at preparing tortillas; and the fiesta at the end of the corn-plowing season.
Credits: Director, author of narration, photographer, editor, Roger Sandall; collaborating authority, Dorothy Cinquemani; music, John Duffy.
1. Maize—Mexico. I. Cinquemani, Dorothy Kyte. II. American Museum of Natural History, New York. III. Maiz (Motion picture)
641.3311 Fi A 62-1631

Dorothy K. Cinquemani

Mexican markets and crafts (*Filmstrip*) Imperial Film Co., 1965.

32 fr., color, 35 mm. (Our world neighbors: Mexico)
Summary: Describes the craft work of Mexican people, shows products being made by artisans and being sold at the marketplaces, and points out the regional character of the products. Includes scenes of various sections of the market. With captions.
1. Art industries and trade—Mexico. 2. Handicraft—Mexico. 3. Markets—Mexico. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors: Mexico (Filmstrip)
Fi A 65-2552

Imperial Film Co.

Mexican olla makers (Motion picture)
see Fabricantes mexicanos de ollas.

Mexican people of today (*Filmstrip*) Imperial Film Co., 1965.

31 fr., color, 35 mm. (Our world neighbors: Mexico)
Summary: A study of the way of life of people in rural Mexico, including the Mayas of Chiapas, Oaxacan farmers, and Taxco workers. Shows the native and modern dress of the rural people and describes the recreational life of people in and around Mexico City. With captions.
1. Mexico—Soc. life & cust. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors; Mexico (Filmstrip)
Fi A 65-2551

Imperial Film Co.

Mexican village in transition: Tepoztlán (*Motion picture*) George Bouwman. Released by Sterling Educational Films, 1965.

11 min. sd. color. 16 mm
With film guide.
Summary: Describes the Mexican village of Tepoztlán, which has long been studied by archaeologists as an isolated folk village dating from pre-Hispanic times. Discusses the modern influences which are beginning to appear, showing how the old and the new exist side by side in the village which is slowly taking its place in the national life of Mexico.
1. Tepoztlán, Mexico. I. Bouwman, George. II. Sterling Educational Films, Inc.
Fi A 66-553

Sterling Educational Films

Mexican village life (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Donald D. Brand.
Summary: Observes village life in Mexico by following the daily experiences of a young Mexican boy. Shows the village market, the boy's school, his family, and their dress, work, and home. Presents the contrast in rural and urban living in scenes of a visit to Mexico City.

——— Another issue. b&w.
1. Country life—Mexico. 2. Mexico (City)—Soc. life & cust. I. Coronet Instructional Films.

Fi A 65-1904

Coronet Instructional Films

A Mexican War diary (1846) (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: A personal account of a young soldier's military and romantic exploits, illustrated with watercolors from the original manuscript, and including folk songs of the war.

——— Another issue. b&w.
1. U. S.—Hist.—War with Mexico, 1845-1848—Personal narratives. 2. U. S.—Hist.—War with Mexico, 1845-1848—Songs and music. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-978

Coronet Instructional Films

Mexican watercolor (*Motion picture*) J. C. Penney Co. Made by Show Associates. Released by Association Films, 1965.

14 min. sd. color. 16 mm.
Credits: Producer and writer, Rodney Chalk; director and photographer, Stan Lefresto; narrator, Carlos Montalban; music, Aguila de Lucio Carrillo, Los Surinnos; editor, Don Jacques.
Summary: Uses a quick-paced tour of Mexico, from Acapulco to Taxco, to present feminine apparel of the J. C. Penney Co.
1. Mexico—Descr. & trav.—1951- 2. Clothing and dress. I. Penney (J. C.) Company, inc. II. Association Films, Inc.

Fi 67-112

Mexico: a lesson in Latin (*Motion picture*) CBS News, 1966.

53 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Jack Beck; reporter, Charles Kuralt.
Summary: Examines the United States foreign policy with regard to Latin America from the U. S. intervention in the Mexican revolution of 1910 to the Dominican revolution in 1965. Emphasizes that United States policy has historically opposed revolution in Latin America, pointing out that despite intervention, Mexico persisted in her revolution and instead of going communist, became the most stable society in Latin America.
1. U. S.—For. rel.—Latin America. 2. Latin America—For. rel.—U. S. 3. Mexico—Hist.—1910-1946. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi A 67-1194

Columbia Broadcasting System

Mexico: a study in peaceful evolution (*Filmstrip*) Current Affairs Films, 1967.

41 fr. b&w. 35 mm. (Current affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Traces the history of political unrest in Mexico from 1810 to the 1960's, and describes the effect of recent decades of political stability on economic, agricultural, and industrial development in Mexico. Discusses the role of Mexico as a key link between North America and the developing nations to the south. Emphasizes the efforts of the Mexican Government to raise living standards by establishing programs to eradicate illiteracy.
1. Mexico—Pol. & govt. 2. Mexico—Social policy. I. Current Affairs Films, New York.

Fi A 67-2614

Current Affairs Films

Mexico at work (Motion picture)
see Mexico trabajando

Mexico City and Acapulco (*Filmstrip*) Imperial Film Co., 1965.

30 fr., color, 35 mm. (Our world neighbors: Mexico)
Summary: Shows scenes of ultra-modern city living as observed in Mexico City and Acapulco. With captions.
1. Mexico (City)—Soc. life & cust. 2. Acapulco, Mexico—Soc. life & cust. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors. Mexico (Filmstrip)

Fi A 65-2553

Imperial Film Co.

Mexico City (La cuidad de Mexico) (*Filmstrip*) International Communications Foundation, 1962.

73 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 21 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Pictures a visit to Mexico City showing why it is the focal point of the economic, political, and cultural life of Mexico. Discusses the industrial development of the country. Shows events in the daily life of a skilled worker and includes views of the city school that his children attend.
1. Mexico (City)—Descr. 2. Mexico—Indus. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)

Fi A 63-3621

International Communications Foundation

Mexico City to Yucatan (De la cuidad de Mexico á Yucatan) (*Filmstrip*) International Communications Foundation, 1962.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Mexico)
With teacher's study guide.
Summary: A trip to Yucatan follows the old invasion route of Cortes while showing present-day evidence of the cultural accomplishments of the Olmec and Aztec civilizations. Examines living conditions in a small village.
1. Yucatan—Descr. & trav. 2. Yucatan—Antiq. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)

Fi A 63-3622

International Communications Foundation

Mexico in revolution (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

52 fr. color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Describes Mexico as a totally agricultural country struggling to become industrialized and shows the continuing revolutions in agriculture, industry, education, and art.
1. Mexico — Econ. condit. — 1918- 2. Mexico — Civilization. I. Encyclopaedia Britannica Films, inc. Series: Mexico in transition (Filmstrip)

Fi A 67-3260

Encyclopædia Britannica Educational Corp.

Mexico; land of color and contrast
see Mexico; tierra de color y contraste

Mexico, part 1: northern and southern regions (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

39 fr. color. 35 mm. (Middle America series)
Eastman color.
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes the differences in land forms, climate, and culture in Mexico and shows how life in northern Mexico differs from life in the southern region.
1. Mexico—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Middle America Series (Filmstrip. McGraw-Hill)

Fi A 66-2861

McGraw-Hill Book Co.

Mexico, part 1: Northern and southern regions (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

17 min. sd. color. 16 mm. (Middle America regional geography)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: Illustrates the basic differences in the natural settings and ways of living in northern and southern Mexico. Shows the Indian and Spanish influences on present-day life in Mexico; examines the social and economic ties between Mexico and the United States; and discusses the economic and social changes taking place.

——— Another issue. b&w.
1. Mexico — Descr. & trav. — 1951- 2. Mexico — Soc. condit. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)

Fi A 66-1483

McGraw-Hill Book Co.

Mexico, part 2: central and gulf coast regions (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

43 fr. color. 35 mm. (Middle America series)
Eastman color.
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Shows farming methods and the way of life of the people who live in the central plateau of Mexico. Pictures Mexico City as a tourist attraction and as the center of the nation's commerce, government, and education. Includes views of a fiesta, of monuments, and of the seaport city of Veracruz.
1. Mexico—Descr. & trav.—1951- I. McGraw-Hill Book Company. Series: Middle America series (Filmstrip. McGraw-Hill)

Fi A 66-2860

McGraw-Hill Book Co.

Mexico, part 2: Central and gulf coast regions (*Motion picture*) McGraw Hill Book Co., 1964. Made by Centron Corp.

18 min. sd. color. 16 mm. (Middle America regional geography)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: Explains why the central plateau is the economic, political, and social core of Mexico. Discusses the character of rural life in the central plateau and eastern lowland regions; describes the historical and cultural background of modern Mexico; and points out the economic and social changes that are taking place.

——— Another issue. b&w.
1. Mexico — Descr. & trav. — 1951- 2. Mexico — Soc. condit. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)

Fi A 66-1484

McGraw-Hill Book Co.

Mexico, the country and its people, no. 1: Pre-Columbian Mexico (*Filmstrip*) Filmstrip House, 1965.

37 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: A view of the early Indians of Mexico — where they came from, how they lived, and the civilization they developed. Discusses the geography of the country and the languages, folkways, art and music of the country.
1. Mexico—Descr. & trav.—1951- 2. Indians of Mexico—Hist. I. Filmstrip House, New York. II. Pre-Columbian Mexico (Filmstrip) Series: Nations of today (Filmstrip)

Fi A 66-2743

Filmstrip House

Mexico, the country and its people, no. 2: The Spanish colonial period (*Filmstrip*) Filmstrip House, 1965.

41 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Dramatizes the conquest of the Aztecs by Cortes, and shows the spread of Spanish influence—religion, education, exploitation, and economic development.
1. Mexico—Hist.—Conquest, 1519-1540. 2. Mexico—Civilization—Spanish influences. I. Filmstrip House, New York. II. The Spanish colonial period (Filmstrip) Series: Nations of today (Filmstrip)

Fi A 66-2745

Filmstrip House

Mexico, the country and its people, no. 3: First century of independence (*Filmstrip*) Filmstrip House, 1965.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Surveys the first hundred years of the attempt of the Mexicans to govern themselves (1821-1921). Highlights the lack of education and preparation for self-government, foreign interference, recurring dictatorships, the 1910 revolution, and the slow emergence of a distinctive Mexican civilization.
1. Mexico—Pol. & govt.—1910- I. Filmstrip House, New York. II. First century of independence (Filmstrip) Series: Nations of today (Filmstrip)

Fi A 66-2746

Filmstrip House

Mexico, the country and its people, no. 4: Modern Mexico (*Filmstrip*) Filmstrip House, 1965.

37 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Emphasizes recent economic and cultural developments and the current problems of agricultural poverty and limited educational opportunities which are characteristic of modern Mexico. Includes many examples of art and architecture.
1. Mexico—Soc. condit. 2. Art—Mexico. I. Filmstrip House, New York. II. Modern Mexico (Filmstrip) Series: Nations of today (Filmstrip)

Fi A 66-2747

Filmstrip House

Mexico, the land and its history (La tierra y su historia) (*Filmstrip*) International Communications Foundation, 1962.

75 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Illustrates the geographic and historic setting in which the Mexican nation has developed, discussing the basic geographic features, vegetation, and animal life. Shows how the native materials were adapted to suit human needs and presents the struggle for independence up to the present time.
1. Mexico—Descr. & trav.—1951- 2. Mexico—Hist. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)

Fi A 63-3623

International Communications Foundation

Mexico; tierra de color y contraste (*Motion picture*) Neubacher Productions. Released by Neubacher-Vetter Film Productions, 1960.

16 min. sd. color. 16 mm.
Spanish version of Mexico; land of color and contrast.
With study guide.
Credits: Text, Richard Vetter.
Summary: A study of the architecture and people of Mexico. Traces cultural changes from early Indian civilizations to present times. Contrasts ancient pyramids and historical villages with modern Mexico City and its university.
1. Mexico—Descr. & trav.—1951- 2. Mexico—Hist. I. Neubacher Productions, Los Angeles. II. Neubacher-Vetter Film Productions, Los Angeles. III. Mexico; land of color and contrast (Motion picture)

Fi A 67-50

Neubacher Productions

México—Tina, una muchacha de México (*Motion picture*) Frith Films, 1964.

16 min., sd., color, 16 mm.
Spanish version of the 1946 motion picture.
With study guide.
Summary: Portrays the life and customs of the Mexican people as exemplified by the activities of a 12-year-old girl and her family who live in the hill town of Taxco. Includes views of the market, of the silversmiths at work, of the cathedral, and of a festival.
1. Mexico—Soc. life & cust. 2. Taxco, Mexico—Descr. I. Frith Films, Hollywood, Calif. II. Tina, a girl of Mexico (Motion picture) III. Tina, una muchacha de México (Motion picture)

Fi A 65-437

Frith Films

Mexico trabajando (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1960.

17 min., sd., color, 16 mm.
English version released under the title Mexico at work.
With study guide and Spanish script.
Summary: A Spanish language film. Discusses physical factors that have determined the course of development of Mexico's economy, explaining that there are three productive zones which yield a variety of agricultural products as well as oil and minerals. Shows how the Mexican people earn their livelihood. Illustrates methods used in the production of copra, bananas, oil, rice, coffee, sugar, dairy products, and minerals.
Credits: Producer, Paul L. Hoefler; photographer, Willard C. Hahn.
1. Mexico — Econ. condit. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. III. Mexico at work (Motion picture)

330.972 Fi A 64-1016

Paul Hoefler Productions

Meyer, Frederick Robert
see
A little flirtation.
The Table.

Miami, Fla. Publicity Dept.
see
Adventures in fishing.
Convention wonderland, Miami.
In case of emergency.
Miami, out of this world.
Orange Bowl silver anniversary.
Sports around the calendar.
Sun, sand, and surf.

Miami Beach, Fla. Chamber of Commerce
see
Miami Beach, USA.

Miami Beach, USA (*Motion picture*) Miami Beach Chamber of Commerce ,195-

28 min., sd., color, 16 mm.
Summary: A tour of Miami Beach, picturing its color, flamboyance, and versatility.
1. Miami Beach, Fla.—Descr. I. Miami Beach, Fla. Chamber of Commerce.

917.59381 Fi A 63-157

Florida. Development Commission

Miami, out of this world (*Motion picture*) City of Miami Publicity Dept. [195-]

20 min., sd., color, 16 mm.
Summary: Follows a spaceman as he tours Miami. Emphasizes the entertainment and sports thrills of a Miami vacation.
1. Miami, Fla.—Descr. 2. Miami—Amusements. 3. Sports—Florida—Miami. I. Miami, Fla. Publicity Dept.
917.59381 Fi A 63-158
Florida. Development Commission

Miami Seaquarium, Miami, Fla.
see
Creatures of the sea.
Go get the white porpoise.
To catch a porpoise.

Micah, prophet of the common man (*Filmstrip*) Cathedral Films, 1959.

55 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Story of the prophets, part 1)
With study guide.
Summary: Tells the story of the explosive faith that hurled Micah against the great issues of his day and brought about a major repentance among the people of Judah.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Micah, the prophet. I. Cathedral Films, Inc., Burbank, Calif. Series: Story of the prophets, part 1 (Filmstrip)
224.93 Fi A 63-3527
Cathedral Films, Inc.

Michael, Donald N. The next generation
see
Your child and the world of tomorrow.

Michael Birch and Associates
see
The Great Plains—land of risk.

Michelangelo (*Motion picture*) Encyclopædia Britannica Films, 1965.

33 min., sd., color, 16 mm
With teachers' guide.
Summary: A story of Michelangelo — the pressures of the art-centered world of his time that used his talents in painting, architecture, and engineering in spite of his desire to be only a sculptor. Presents examples of his success in stone through such works as Bacchus, David, Victory, Moses, the Pieta, and the Dying captive, as well as his frescoes in the Sistine Chapel.
Credits: Collaborator, Ulrich Middeldorf.
——— Another issue. b&w.
1. Buonarroti, Michel Angelo, 1475-1564. I. Encyclopædia Britannica Films, Inc.
Fi A 65-1167
Encyclopædia Britannica Films

Michelangelo and his art (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Traces the life and career of Michelangelo — sculptor, painter, architect, and poet—pointing out that his knowledge of the human body and his skill in portraying human emotion through the body made him one of the great artists of all time as well as a leading figure of the Italian Renaissance. Photographs analyze some of his original works, including David, Pieta, Moses, Deposition, and the figures of the Medici Chapel.
Credits: Collaborator, David M. Robb.
——— Another issue. b&w.
1. Buonarroti, Michel Angelo, 1475-1564 I. Coronet Instructional Films
927.5 Fi A 63-655
Coronet Instructional Films

Michelangelo, the last giant (*Motion picture*) American Gas Association. Made by NBC News. Released by NBC News and McGraw-Hill Book Co., 1966.

104 min. sd. color. 16 mm.
Originally telecast in two parts: pt. 1, Dec. 22, 1965; pt. 2, Feb. 23, 1966.
Credits: Producer and writer, Lou Hazam; director and cameraman, Thomas Priestley; music, Laurence Rosenthal; editor, Loftus McDonough.
Summary: A biography of Michelangelo which shows many of his accomplishments, including the Pieta and the painting of the Sistine Chapel.
1. Buonarroti, Michel Angelo, 1475-1564 I. American Gas Association. II. National Broadcasting Company, Inc. NBC News. III. McGraw-Hill Book Company.
Fi A 66-479 rev
CINE

Michelangelo: the Medici Chapel (*Motion picture*) Clifford B. West. Released by Radim Films for Film Images, 1964.

23 min., sd., color, 16 mm. (Treasures of Tuscany)
Summary: An artist examines the sculpture of Michelangelo in the new sacristy of the Basilica of San Lorenzo in Florence. Shows the line and massing of the individual figures and points out the relationship of the group. Includes sonnets of Michelangelo read in Italian. Filmed in Florence.
1. Buonarroti, Michel Angelo, 1475-1564 2. Florence. San Lorenzo (Church) Sagrestia nuova. I. West, Clifford B. II. Radim Films, Inc., New York. Series: Treasures of Tuscany (Motion picture)
Fi A 64-741 rev
Committee on International Non-theatrical Events

Michelangelo: the Sistine Chapel (*Filmstrip*) Life, 1950. Made by Science Pictures.

62 fr. color. 35 mm.
Ansco color.
With lecture notes.
Based on an article published in Life magazine, Dec. 26, 1949
Summary: Frank Lerner's photographs of Michelangelo's frescoes on the ceiling of the Sistine Chapel in Rome and of the mural of the Last Judgment on the altar wall. With captions.
Credits: Prepared by Dorothy Selberling.
1. Vatican. Cappella sistina. 2. Buonarroti, Michel Angelo, 1475-1564. I. Life (Chicago)
759.5 Fi 52-1112 rev 2

Michelson interferometer (*Motion picture*) Franklin Miller. Made and released by Ohio State State University, Dept. of Photography, Motion Picture Division, 1963.

5 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on Michelson interferometer. Demonstrates the principle of the Michelson interferometer. Calls attention to the adjustment of mirrors; the monochromatic and white-light fringes; the displacement of fringes when a thin film is inserted. Shows the use of the Mach-Zehnder interferometer.
1. Interferometer. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-940
Ohio State Univ. Motion Picture Division

Michelson interferometer (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Demonstrates the use of the Michelson interferometer and the Mach-Zehnder interferometer.
1. Interferometer. I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass.
Fi A 66-262
Ealing Corporation

Michener, James Albert, 1907-
see
Democratic campaign, 1962.
James A. Michener greeting John F. Kennedy.

Michigan. Constitutional Convention, 1961-1962
see
Michigan can lead the way.

Michigan. Dept. of Conservation
see
Black bear and hound music.
Lakes, trout, and tackle.

Michigan. Dept. of Health
see
Environmental aspects in nursing homes.
Environmental health aspects of nursing homes.
Food for life.
Homes that care.
Industrial exhaust hoods.
The joy of listening.
Linen handling in nursing homes.
Magic in the seeing.
Milk to grow on.
The school that went to town.
A smile is to keep.
Vacationbound.

Michigan. Historical Commission
see
Michigan in the War of 1812.

Michigan. State University, East Lansing
see
Crystalline solids.
Non-root feeding of plants.

Michigan. State University, East Lansing. Alumni
see
A place to stand.
Portrait.

Michigan. State University, East Lansing. Audio-visual Center
see
Crystalline solids.
A place to stand.
Slowy came home.

Michigan. State University, East Lansing. Institute of Counseling, Testing and Guidance
see
Counseling: its tools and techniques.

Michigan. State University, East Lansing. Instructional Media Center
see
An Introduction to superconductivity.
Portrait.

Michigan. State University of Agriculture and Applied Science, East Lansing. Audio-Visual Center
see
Liquid helium II, the superfluid.

Michigan. University. Audio-Visual Education Center
see
The analog computer and its application to ordinary differential equations.
Basic movement education in England.
Contes français.
Echoes of Michigan.
An English secondary modern school.
Exploring Michigan's Upper Peninsula.
Fires and wires.
Health is a circle.
Immediate dentures prosthesis.
Knowledge, wisdom, and the courage to serve.
Mastery of the law.
Michigan can lead the way.
Michigan in the War of 1812.
Michigan rhapsody.
Microcirculation studies.
Morphine physical dependence in the monkey.
Rides and pin holds.
School days, a picture of Russian education.
Selective gastric vagotomy and Finney pyloroplasty in the treatment of duodenal ulcer.
Solar flares.
Tulip festival in Holland, Michigan
Winter carnival in Michigan's Upper Peninsula.

Michigan. University. Dept. of University Relations
see
Knowledge, wisdom, and the courage to serve.

Michigan. University. Extension Service
see
Fires and wires.

Michigan. University. Law School
see
Mastery of the law.

Michigan. University. McMath-Hulbert Observatory
see
Solar flares.

Michigan. University. Medical Center
see
Selective gastric vagotomy and Finney pyloroplasty in the treatment of duodenal ulcer.

Michigan. University. Medical School
see
Teaching, research and service.

Michigan. University. Physical Education for Women Program
see
Basic movement education in England.

Michigan. University. School of Dentristry
see
Immediate dentures prosthesis.

Michigan. University. Television Center
see
Campaign in the city.
Myths and manifest destiny.
The Third chance.
This old earth and all us people on it.

Michigan. University. Television Office
see
The idea of Michigan.

The Treatment was successful, but the patient died.

Michigan. University. Thomas Henry Simpson Memorial Institute for Medical Research
see
Microcirculation studies.

Michigan. University. University Health Service
see
Health is a circle.

Michigan Association of School Librarians
see
The Fenton story; how a community develops good school libraries.

Michigan can lead the way (*Motion picture*) Preparatory Commission, Michigan Constitutional Convention, 1962. Made by Wayne State University, Michigan State University, and the University of Michigan. Released by University of Michigan Audio-Visual Education Center, 1962.

27 min., sd., b&w, 16 mm.
Summary: Documents the 1962 Michigan Constitutional Convention, describing procedures, issues, and personalities, and demonstrating the democratic process in action.
Credits: Coordinator, Sherman Willson; directors, Aubert Lavastida, Lawrence Silverman; writer, Edward McCoy; narrator, Alex Pavlini; collaborating authorities, Charles W. Joiner, William H. Combs, Alfred H. Kelly.
1. Michigan. Constitutional Convention, 1961–1962. I. Michigan. Constitutional Convention, 1961–1962. II. Michigan. University. Audio-Visual Education Center.
Fi A 64–165
Michigan. Univ. Audio-Visual Education Center

Michigan Cancer Foundation, Detroit
see
Cancer—life against itself.
Colostomy management.
A Habit for life.
Out of the shadows.
Smoking—the inside story.
Time out for living.

Michigan Consolidated Gas Company
see
The new Detroit.

Michigan in the War of 1812 (*Filmstrip*) Audio-Visual Education Center and the Michigan Historical Commission. Made and released by Audio-Visual Education Center, University of Michigan, 1963.

65 fr., color, 35 mm. and tape: 1 reel (7 in.) 7½ in. per sec., 30 min.
With teachers guide.
Summary: An account of the War of 1812 in and around Michigan, describing the major battles and the individual leaders who were active during this period.
Credits: Art, Elna Macmullan, Patricia Girvin; maps, James Campbell; technical supervisor, David Hessler; editor, George May.
1. Michigan—Hist.—War of 1812. I. Michigan. University. Audio-Visual Education Center. II. Michigan. Historical Commission.
Fi A 63–3884
Michigan. Univ. Audio-Visual Center

Michigan rhapsody (*Motion picture*) University of Michigan Audio-Visual Education Center, 1964. Made by Aubert Lavastida.

12 min., sd., color, 16 mm.
Summary: Presents scenes associated with the University of Michigan, synchronized with Michigan rhapsody, a special arrangement made by Floyd Werle of the University of Michigan's most popular music played by the University of Michigan Symphony Band. Includes views of the campus, highlights of student activities throughout the year, and commencement.
Credits: Producer, Ford L. Lemler.
1. Michigan. University—Descr. I. Werle, Floyd E. Michigan rhapsody. II. Michigan. University. Audio-Visual Education Center.
Fi A 64–170
Michigan. Univ. Audio-Visual Education Center

Michigan Trucking Association
see
Wheels within wheels.

The Michigan way to greater public works economy (*Motion picture*) Clark Equipment Co., 1963. Made by Pilot Productions.

13 min. sd., color, 16 mm.
Summary: Shows Michigan tractor shovels at work on various city, State, and county projects. Demonstrates models 35A, 55A, 75A, and 85A.
1. Michigan—Public works. 2. Earthmoving machinery. I. Clark Equipment Company.
Fi A 64–994
Clark Equipment Co.

Mich-i-gan-i-a (the robust years of the 19th century) (*Motion picture*) Consumers Power Co. Made by Portafilms. Released by Modern Talking Picture Service and Consumers Power Co., 1965.

28 min. sd. b&w. 16 mm. (History of Michigan)
Summary: Uses drawings, engravings, photographs, maps, and period music to dramatize the history of Michigan in the 19th century
1. Michigan—Hist. I. Consumers Power Company. II. Modern Talking Picture Service, Inc. Series: History of Michigan (Motion picture)
Fi A 66–478
CINE

Mickey One (*Motion picture*) Florin-Tatira Productions. Released by Columbia Pictures Corp., 1965.

93 min. sd. b&w 35 mm.
Credits: Producer and director, Arthur Penn; writer, Alan Surgal; music supervisor and conductor, Jack Shaindlin; director of photography, Ghislain Cloquet; editor, Aram Avakian. *Cast* Warren Beatty, Hurd Hatfield, Alexandra Stewart, Jeff Corey, Teddy Hart.
Summary: A psychological drama about the fear-riddled struggles of a night-club comic who tries to lose his identity when he is forced to flee for his life.
I. Florin-Tatira Productions. II. Columbia Pictures Corporation.
Fi 67–1013

Micro-organisms with chlorophyll (Motion picture)
see Reproduction in algae

Microbes and their control (*Motion picture*) Film Associates of California, 1963.

13 min., sd., color, 16 mm.
With study guide.
Summary: Defines microbes as living things too small to be seen without a microscope, describes how they grow and how their growth can be prevented. Explains that microbes can be both helpful and harmful to man, pointing out the uses of yeast and penicillin.
Credits: Executive producer, Abram D. Murray; consultant, Julius G. Caldeirone.
——— Another issue. b&w.
1. Microbiology. I. Film Associates of California, Los Angeles.
Fi A 63–1053
Film Associates of California

Microbiology (*Filmstrip*) Visual Sciences, 1947.

52 fr., b&w, 35 mm. (Fundamentals of biology, no. 9)
Summary: Introduces the methods used in the laboratory study of microbiology. With captions.
Credits: Producer, Gerrit C. Zwart; technical adviser, Nelson F. Beeler.
1. Microbiology. I. Visual Sciences, Suffern, N. Y. Series: Fundamentals of biology (Filmstrip) no. 9.
589.95 Fi A 52–2786 rev 2
Visual Sciences

Microcirculation studies (*Motion picture*) U. S. Public Health Service, the University of Michigan Thomas Henry Simpson Memorial Institute for Medical Research, and Audio-Visual Education Center. Released by University of Michigan Audio-Visual Education Center, 1960.

13 min., sd., color, 16 mm.
Summary: Presents studies of blood circulation in live laboratory animals under a magnification up to 2,000 times. Demonstrates the technique of preparing the rat for the microscope stage, uses the mesentery of the appendix for study, illustrates how microinjections demonstrate the natural clogging of the wound, and shows leucocytes, platelets, and erythrocytes. Exhibits laboratory animals which are radiated and shocked.
Credits: Producer and writer, Giovanni Raccuglia; director, Aubert Lavastida; narrator, Kenneth Johnson; collaborating authority, Frank H. Bethell
1. Blood—Circulation. 2. Microscope and microscopy—Technique. I. U. S. Public Health Service. II. Michigan. University. Thomas Henry Simpson Memorial Institute for Medical Research. III Michigan. University Audio-Visual Education Center.
Fi A 64–174
Michigan. Univ. Audio-Visual Education Center

Microdeformation of uranium (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by General Electric Co.

17 min., sd., color, 16 mm.
Summary. Pictures changes in the microstructure of uranium as a consequence of tensile loading and thermal treatment, showing studies accomplished by means of hot stage metallography. Includes formation of twin and kink bands, distortion at grain boundaries, fracturing, recrystallization, deformation due to thermal gradients, and microstructural changes associated with thermal cycling through the alpha-to-beta and the beta-to-gamma transformations
1. Uranium. I. U. S. Atomic Energy Commission.
669.9529 Fi E 63–168
U. S. Office of Education. Educational Media Branch

Micro-dermagrafting procedure (*Motion picture*) Eaton Laboratories, 1963. Made by A-V Corp.

10 min. sd. color. 16 mm.
Credits: Author, C. Parker Meek; photographer, George Schaeffer.
Summary: Illustrates the use of the Meek-Wall Microdermatome in the treatment of patients with severe, extensive burns, where there is a great need to cover a large area of burn with a small amount of donor skin. Shows details of the technic as well as the results obtained.
1. Skin-grafting. 2. Burns and scalds. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–55
Eaton Laboratories

Microelectronics—the road to reliability (*Motion picture*) North American Aviation/Autonetics, 1964.

29 min. sd. color. 16 mm.
Summary: Traces the history of microelectronic technology with emphasis on systems designed for military and space uses and anticipated uses in the future.
1. Microelectronics I. North American Aviation, Inc. Autonetics Division.
Fi A 66–477
CINE

The micrometer (Motion picture)
see El micrómetro.

El micrómetro (*Motion picture*) U. S. Office of Education [1959?]

15 min., sd., b&w, 16 mm.
Spanish version of the 1941 motion picture entitled The micrometer. Prepared in cooperation with U. S. Agency for International Development.
Summary: Shows various types of micrometers; demonstrates how to use a micrometer, how to read the barrel and thimble scales, how to check the accuracy of readings, and how to take care of the instrument.
1. Micrometer. I. U.S. Office of Education. II. U. S. Agency for International Development. III. The micrometer (Motion picture)
Order no. OE 2–Sp. 681.252253 Fi E 62–71
U. S. Office of Education, Educational Media Branch

Micronesia (*Motion picture*) Oceania Productions, 1956.

11 min. sd. color. 16 mm
Kodacolor.
Credits: Producer, Humphrey W. Leynse
Summary: Examines the way of life of natives in the island group of Micronesia—Marshall Islands, Ponape, Truk, Guam, Koror, and Yap. Shows scenes of natives working, playing, and engaging in ceremonial song and dance festivities. Describes the role of the United States in these islands since World War II.
1. Micronesia—Soc. life & cust. I. Oceania Productions, Claremont, Calif
Fi A 65–1569
Oceania Productions

Micronesia, the Small Islands (Filmstrip)
see The islands of the Pacific: a regional study. No. 7: Micronesia, the Small Islands

The Microscope (*Filmstrip*) Marian Ray, Surbiton, Eng., 1966.

39 fr. color. 35 mm.
With teachers' notes.
Credits: Writer, Arthur L. C. Barron.
Summary: Describes early microscopes, modern microscopes, and methods of use and adjustment. Includes a discussion of the polarizing microscope, the phase contrast microscope, and the electron microscope.
1. Microscope and microscopy. I. Ray, Marian.
Fi A 66–3599
Marian Ray

The Microscope (*Motion picture*) McGraw-Hill Book Co., 1963.

11 min. sd color. 16 mm.
With guide
Summary: An introduction to the parts and handling of the microscope and to the power of magnification.
——— Another issue. b&w.
1. Microscope and microscopy. I. McGraw-Hill Book Company.
Fi A 67–1386
McGraw-Hill Book Co.

The microscope and the prayer shawl (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Tells the story of Waldemar Haffkine, a scientist who discovered a vaccine against cholera while working with Dr. Louis Pasteur in France, after having been forbidden to carry on scientific research in his native Russia because of his religion.
Credits: Script, Morton Wishengrad
1. Haffkine, Waldemar Mordecai Wolff, 1860–1930. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 64–1166
National Academy for Adult Jewish Studies

Microscope for the unknown (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Depicts types of experimental apparatus used in high energy physics research, showing the zero gradient proton synchrotron, a particle accelerator at Argonne National Laboratory. Describes principles of "track detectors," explains the interpretation of track photographs, and illustrates a large spark chamber facility for detecting neutrinos and the 30-inch MURA bubble chamber
1. Nuclear physics—Instruments. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge II (Motion picture)
Fi E 65–55
U. S. Atomic Energy Commission

Microscope technique (*Filmstrip*) Library Filmstrip Center, 1967.

50 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 18 min. microgroove.
Credits: Production, Violet Priestley; script and narration, Lois Bennett; photography, C. G. Casey.
Summary: Illustrates the correct use of compound microscopes and stereomicroscopes. Identifies the parts of each and shows how they are used. Demonstrates the use of the stereomicroscope as an aid in biological and geological sciences. Explains the use of microscope accessories, the preparation of mounts for viewing, and focusing techniques.
1. Microscope and microscopy. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67–2503
Library Filmstrip Center

Microscope techinques: Using a microscope (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sd. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Presents steps required to set up and view a microscope slide, showing how to obtain the proper illumination, how to put the slide on the microscope stage, how to focus properly without damaging the slide, and how to place the desired object in the field.
1. Microscopes and microscopy. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–946
Ealing Corpocation

Microscopic animals—Protozoa (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. sl. color 8 mm
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Views taken through a microscope picture three different types of protozoa amoeba, vorticella, and urocentrum Shows how a thickening chemical when added to pond water slows down the urocentrum and makes its movements more clearly visible
1. Protozoa. I. Communication Films, inc II Ealing Corporation, Cambridge, Mass.
Fi A 67-998

Ealing Corporation

Microscopic insect collecting (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

4 min sl. color. 8 mm. (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Shows a boy as he follows the simple steps necessary to collect microscopic insects by the Berlese funnel method.
1. Insects—Collection and preservation. I. International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 66-953

International Communications Foundation

Microscopic insect collecting (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min. sl. color. 8 mm
Issued in super 8 mm. and standard 8 mm
With film notes on cartridge case
Summary: Shows a boy as he follows the simple steps necessary to collect microscopic insects by the Berlese funnel method.
1. Insects—Collection and preservation I. Communication Films, inc. II Ealing Corporation, Cambridge, Mass
Fi A 67-995

Ealing Corporation

Microscopic life in soil (*Motion picture*) Stanton Films, 1963.

14 min., sd., color, 16 mm.
With teacher's study guide.
Summary: Explains how certain microscopic plants and animals are important to the balance of life on earth. Discusses the microorganisms living in soil, showing examples of protozoans, fungi, algae, bacteria, rotifers, and nematodes. Uses photomicrography to show reproduction by fission and spore formation and time-lapse photography to show how soil microorganisms become active and increase their number under suitable environmental conditions. Presents the functions of nitrogen-fixing bacteria and decay-causing microorganisms.
Credits: Producer, Thomas J. Stanton; consultant, Frank P. Sala.
1 Micro-organisms I. Stanton Films, Los Angeles.
576 Fi A 63-463

Stanton Films

Microscopic water animals (*Motion picture*) International Communications Foundation, 1964. Made by Pat Dowling.

3 min. sl. color. 8 mm. (Elementary science series)
With teacher's study guide by L. Van Mourick, Jr.
Summary: Shows microscopic views of three water animals — the rotifer, stentor, and hydra.
1. Marine fauna. I International Communications Foundation, Monterey Park, Calif. Series: Elementary science series (Motion picture)
Fi A 66-955

International Communications Foundation

The mid-latitude grasslands (Filmstrip)
see Seven regions of the world: The mid-latitude grasslands.

The mid-latitude lands of four seasons (Filmstrip)
see Seven regions of the world: The mid-latitude lands of four seasons.

Midcentury America (*Filmstrip*) Filmstrip House, 1963.

38 fr., color, 35 mm. (United States series: Since 1945, no. 3)
Summary: Discusses conditions in the United States during the 1950's, including the growth of television and the changes in education. Explains the significance of the atomic age, Communist activities, and the divided world. Points out the new role of the United States as a leader in world affairs.
1. U. S.—Civilization—1945– I. Filmstrip House, New York. Series: United States series: Since 1945 (Filmstrip) no. 3.
Fi A 64-2090 rev

Filmstrip House

Middle age—making the most of it (*Filmstrip*) Family Films, 1962.

40 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Christians face the senior years)
With leader's guide.
Credits: Writer, Samuel Southard; narrator, Robert Anderson; illustrator, Jerry Bowen.
Summary: Discusses some typical problems that men and women have to face in the middle years of life, pointing out Christian resources which can make this period of life a time of continuing growth and satisfaction rather than an age of anxiety and tension.
1. Middle age. I. Family Films, inc. Series: Christians face the senior years (Filmstrip)
Fi A 66-2669

Family Films, Inc.

Middle Ages: culture of medieval Europe (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1966.

24 min. sd. color. 16 mm.
With teacher's guide.
Summary: Traces the cultural development of Europe in the closing years of the Middle Ages. Describes the growth of towns, the revival of commerce and communication, and the devastating effects of the great plagues and the Hundred Years' War
——— Another issue. b&w.
1. Middle Ages—Hist. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.
Fi A 66-1835

Encyclopædia Britannica Educational Corp.

Middle Ages: Rise of feudalism (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

20 min. sd color. 16 mm.
With teachers' guide.
Summary: Traces the origins, development, and workings of feudalism from the barbarian invasions which devastated European society after the 4th century A. D to the time of the Crusades, analyzing the role of the church at a critical stage of European growth.
——— Another issue. b&w.
1. Feudalism—Europe. 2. Church history—Middle Ages. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc.
Fi A 66-921

Encyclopædia Britannica Films

Middle America: the land and the people (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

22 min sd. color. 16 mm (Middle America (regional geography))
With guide
Credits: Educational adviser, Clyde F. Kohn.
Summary: Shows the role of the tourist in the economy of Middle America; emphasizes the importance of Middle America to the United States for marketing manufactured products, supplying farm products and minerals, and insuring the freedom and security of the continent.
——— Another issue. b&w.
1. Central America—Relations (general) with the U. S. 2 U. S.—Relations (general) with Central America. 3 Tourist trade—Central America. I. McGraw-Hill Book Company. Series: Middle America regional geography (Motion picture)
Fi A 66-1485

McGraw-Hill Book Co.

The **Middle Atlantic seaboard region: great cities—megalopolis** (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by ACI Productions.

42 fr. color. 35 mm. (United States geography-social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Examines reasons for the growth of the megalopolis around the Middle Atlantic seaports of New York, Philadelphia, and Baltimore. Notes the importance of the port location and modern expressways. Discusses the advantages and problems of living in a megalopolis Captioned photographs.
1. Middle States—Econ. condit. 2 Cities and towns—Middle States I. McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)
Fi 65-1506

The **Middle Atlantic seaboard region: great cities—megalopolis** (*Motion picture*) McGraw-Hill Book Co., 1963. Made by ACI Productions.

16 min. sd. color. 16 mm. (United States geography—social studies series)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: Shows the chain of connected cities and suburbs and describes the many products produced and distributed along the Middle Atlantic seaboard Explains that business thrives because the same millions who produce and sell also buy and consume. Discusses urban problems of transportation, education, and housing
——— Another issue. b&w.
1 Middle States—Descr & trav I McGraw Hill Book Company. Series: United States geography—social studies series (Motion picture)
Fi A 66-1486

McGraw-Hill Book Co.

Middle distance races (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in middle distance races.
1. Running. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66-1544

Athletic Institute

The **Middle East** (*Motion picture*) International Film Foundation, 1959. Made by Julien Bryan.

25 min sd color. 16 mm.
Credits: Producer and writer, William Claiborne; music, Gene Forrell; photography, Wheaton Gallentine, Kenneth Richter, Kenneth Snelson.
Summary: Examines present-day social and economic conditions in the Middle East. Contrasts the details of family life of the well educated and affluent with those of the nomad and poor villager. Describes the development of new highways, modern plants, and improved housing.
1. Near East—Soc. condit. 2. Near East—Econ. condit. I. International Film Foundation, inc., New York.
Fi A 66-1766

Portland State College. Library

The **Middle East: the need for water** (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd color. 16 mm. (Middle Eastern world series)
With teacher's guide.
Summary: Describes the efforts of the people of the Middle East to overcome the handicaps imposed by aridity and a generally unfavorable surface configuration. Demonstrates what the people of the Middle East are doing and might do to better their levels of living.
1. Water resources development—Near East. 2. Near East—Econ. condit. I. Power (Jules) Productions, inc., New York. II. McGraw-Hill Book Company. Series: Middle Eastern world series (Motion picture)
Fi A 67-1652

McGraw Hill Book Co.

Middle 19th century theatres (*Filmstrip*) Communication Materials Exchange, 1963.

50 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 5)
Summary: Discusses the development of theaters in England in the middle part of the 19th century, describing such features as the technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane, Covent Garden, and Royal Opera House.
Credits: Director and writer, James Butler.
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 5.
Fi A 63-3704

Communication Materials Exchange

Middle West (Filmstrip)
see Regions of the United States, no. 3: Middle West

The middle years (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Hudson Valley, no. 5)
With manual.
Summary: Describes various nineteenth century developments in New York State, including the whaling era on the Hudson, the down-rent years, the appearance of the Shakers, the election of native son, Martin Van Buren, to the Presidency, and the improvements in transportation with stage lines, turnpikes, and steamboats.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1 New York (State)—Hist.—1775–1865. I. Our York State, Cooperstown, N. Y. Series. The Hudson Valley (Filmstrip) no. 5.
Fi A 65-2068

Our York State

Middleham (Ken) Productions, Riverside, Calif.
see
Life cycle of the monarch—a story of metamorphosis.

Midsummer's nightmare (*Motion picture*) U. S. Public Health Service. Released by Creative Arts Studio, 1962.

14 min sd. b&w. 16 mm. (Seven for safety, no. 7)
With instructor's guide.
Summary: Illustrates how quickly the pleasure of water sports can be turned into tragedy by carelessness, and how recreation in the water can be safe as well as enjoyable.
1. Aquatic sports—Safety measures. I. U. S. Public Health Service. II. Creative Arts Studio, inc., Washington, D. C. Series: Seven for safety (Motion picture)
Fi E 67-109

Creative Arts Studio

Midwest holiday (*Motion picture*) American Oil Co. Made by Wilding. Released by Modern Talking Picture Service, 1961.

26 min., sd., color, 16 mm.
Revised version of the 1953 motion picture of the same title.
Summary: A travel film depicting scenes from ten Midwestern States. Includes views of the Michigan dunes, the Grand Tetons, Mount Rushmore, Minnesota's iron range, the home of Lincoln, and the country where Tom Sawyer lived.
1. Middle West—Descr. & trav. 2 The West—Descr. & trav. I. American Oil Company, Baltimore. II. Modern Talking Picture Service, inc.
917.7 Fi A 63-945

American Oil Co

Mightier than the sword: Zenger and freedom of the press (*Motion picture*) E. I. du Pont de Nemours, 1953. Made by Apex Film Corp. Released for educational purposes by Teaching Film Custodians, 1962.

20 min., sd., b&w, 16 mm. (The cavalcade of America)
Originally released under the title Mightier than the sword.
With teaching guide.
Summary: A pre-Revolutionary War drama. The freedom of the press is upheld through the trial and acquittal of John Peter Zenger, a New York newspaper publisher who was imprisoned for printing the truth about corruption of the British administration.
Credits: Producer, Jack Chertok; director, William J. Thiele; teleplay, Tom Seller. *Cast:* Douglas Kennedy, Eduard Franz, Adele Longmire.
1. Zenger, John Peter, 1697–1746 — Drama. I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del. II. Teaching Film Custodians, inc. Series: The cavalcade of America (Motion picture)
Fi A 63-1569

Teaching Film Custodians

The **Mighty atom** (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Illustrates constructive uses of atomic power. Describes the use of nuclear energy as a source of productive power, for food preservation, in cancer treatment, and as a subject of and tool for research.
——— Another issue. b&w.
1 Atomic power. 2 Atomic energy. I. Columbia Broadcasting System, inc II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67-1722

McGraw-Hill Book Co.

Mighty Biscuit triumphs again (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the racing history of Seabiscuit, discussing his slow beginning and his purchase by Charles E. Howard. Explains that he was the top money winner as a four-year-old in 1937. Describes his loss of the Santa Anita Handicap in 1937 and 1938, and his injury before the race in 1939. Explains that in 1940 he won the Santa Anita Handicap and that a statue was erected at Santa Anita in his honor.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Seabiscuit (Race horse) I. Filmrite associates, inc., Hollywood, Calif. II Official Films, inc. Series: Greatest headlines of the century (Motion picture)
798.4 Fi 62-1805

The Mighty Columbia River (Motion picture)
see The Columbia River

Mighty currents of the sea (*Filmstrip*) Life, 1962. Made by Pictocraft.

67 fr., color, 35 mm (New portrait of our planet, no. 3)
Eastman color.
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960
Summary: Discusses the origin and effect of the powerful rivers of the seas, and describes a new theory of the ice ages. With captions.
1. Ocean currents. 2. Glacial epoch I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 3
551.47 Fi A 63-92 rev

Life Filmstrips

The mighty Mississippi (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no 762.
With teaching guide.
Summary: Traces the source of the Mississippi River and its exploration. Describes its role in the history and development of the United States. Explains the economic importance of the river and its influence on American literature and music.
1. Mississippi River—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.7 Fi A 63–3124
Film Strip-of-the-Month Clubs

Mighty mites (*Motion picture*) Winik Films Corp. Released by Paramount Pictures Corp., 1962.

8 min., sd., color, 35 mm. (Sports in action)
Summary: Points out that children participate in sports at an early age. Shows scenes of 12 to 14-year-old boys playing with the Dover, Ohio, Basketeers; of young participants in the National Pee Wee Golf Championships in Orlando, Fla.; and of boys and girls water-skiing at Cypress Gardens.
Credits: Producer and director, Richard Winik; script, Martin Andrews; narrator, Chris Schenkel.
1. Sports. I. Winik Films Corporation, New York. II. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi 64–1

Mighty warriors (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd. b&w. 16 mm (The Glory Trail, no. 3)
Summary: Describes the white settlers' hard-fought and costly victory over the Plains Indians in their push westward, picturing familiar battles such as the Little Big Horn, the Sand Creek massacre and the Fetterman massacre. Points out the great amount of agricultural, military, and political knowledge that Americans gained from their contact with the Indian.
1. Indians of North America—Wars. 2. Indians of North America—Great Plains. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 3.
Fi A 66–1239
Indiana. Univ. Audio-Visual Center

Migration (*Motion picture*) Encyclopædia Britannica Films and Mattel, inc. Made and released by National Broadcasting Co., 1964.

49 min., sd., b&w, 16 mm.
Telecast on the NBC program Exploring.
Summary: Explores the mystery of migration and the responses of wildlife to seasonal change. Compares the migrations of men with the migrations of animals. Examines the motivations that lead men to emigrate, and explains why America is called a nation of immigrants.
1. Animal migration. 2. Emigration and immigration. I. Exploring (Television program) II. Encyclopædia Britannica Films, inc. III. Mattel, inc., Hawthorne, Calif. IV. National Broadcasting Company, inc.
Fi A 65–844
CINE

The Migration of gulls (*Motion picture*) Productions Unlimited, 1965.

12 min. sd. color. 16 mm.
Summary: Describes the migration of gulls, explaining how these hardy birds fly unerringly across thousands of miles of open water to land on islands where they mate and hatch the next generation. Shows views of the nest building, the male supplying food and sitting on eggs, and the training of the young gulls to make their first across-water migration.
——— Another issue b&w.
1. Gulls 2. Birds—Migration I. Productions Unlimited, inc., New York.
Fi A 65–1633
Productions Unlimited

Migratory beekeeping (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

46 double fr. b&w. 35 mm. (Advisory film strip, no. 148)
With lecture notes.
Summary: Discusses migratory beekeeping, including temporary apiary sites, equipment needed, the preparing and moving of the bees, and precautionary measures to be followed.
1. Bee culture. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1593

Mihail Eminescu (*Filmstrip*) Alexandru Sahia Film Studio [196–?]

68 fr. b&w. 35 mm.
Summary: Relates major events in the life of the Rumanian poet, Mihail Eminescu, and discusses the favorite themes in his works. Includes excerpts from his poems. With captions.
1. Eminescu, Mihail, 1850–1889. I. Studioul Cinematografic Alexandru Sahia, Bucharest.
Fi 66–2055

Mihovich, George
see
The Death of Christ in focus.
The life of Christ in focus.

Mike (*Motion picture*) California Association of Attendance and Guidance Supervisors. Made and released by Dept. of Cinema, University of Southern California, 1962.

11 min, sd, b&w, 16 mm
Summary: A discussion film on the drop-out-of-school problem. Follows the experiences of a sixth-grade boy who is bored with school, but finds that his daydreams about an exciting outside world are unrealistic.
1. Dropouts I. California Association of Attendance and Guidance Supervisors.
Fi A 63–667
Committee on International Non-theatrical Events

Mike Fink and the river highways (*Filmstrip*) Museum Extension Service, 1962.

39 fr, color and b&w, 35 mm (Folklore and legendary heroes)
Legend presented in color; factual material in black and white.
With teaching manual
Summary: Original paintings portray the legend of Mike Fink, a riverman of the Mississippi Valley. Sketches and photographs depict the geographic and historic background of the area and period covered by the legend.
Credits: Script, F. S. Wythe; art director, Stephen Zonitch.
1. Fink, Mike, 1770-1823? I. Museum Extension Service, New York. Series: Folklore and legendary heroes (Filmstrip)
398.22 Fi A 63–3474
Museum Extension Service

Mikhali (*Motion picture*) British Petroleum, London. Made by Greenpark Productions, 1961. Released in the U. S. by Radiant Films, 1962.

33 min., sd., color, 16 mm.
Summary: Uses the unravelling of a misunderstanding to show something of the life on the Greek island of Skiathos.
——— Another issue. 35 mm.
1. Skiathos. I. British Petroleum Company, ltd. II. Radiant Films, New York
914.99 Fi A 63–420
Radiant Films

Milan: Cathedral-Duomo (*Filmstrip*) Imperial Film Co., 1966.

33 fr. color. 35 mm. (The development of western civilization: the Italian cities)
Summary: An intensive tour through the Cathedral-Duomo in Milan. With captions.
1. Milan. Duomo. I. Imperial Film Company, inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)
Fi A 65–2832
Imperial Film Co.

Milan: Cathedral-S. Ambrogio (*Filmstrip*) Imperial Film Co., 1966.

39 fr. color. 35 mm. (The development of western civilization: the Italian cities)
Summary: An intensive tour through the Cathedral-S. Ambrogio in Milan With captions.
1. Milan. Sant' Ambrogio (Church) I. Imperial Film Company, inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)
Fi A 65–2833
Imperial Film Co.

Mile High United Fund, Denver
see
Sound of service.

Mile long shot to kill (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; music, David Buttolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, George R. Robrs.
Summary: Relates how the telescopic rifle was developed and how it was used during the Civil War by Lt. John T. Metcalf, to fire on a Confederate general from a mile away.
1. Rifles. 2 Telescopic sights. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67–111

El Milenario (*Filmstrip*) Mayse Studio, 1941.

59 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to illustrate the principle of the Millenium. With Spanish captions.
1. Millennium. I. Mayse Studio, San Diego, Calif.
Fi 66–1636

Miles over water (*Motion picture*) Louisiana Dept. of Highways. Made and released by Avalon Daggett Production. 1962.

14 min., sd., color, 16 mm.
Summary: Shows pre-stressing, pre-casting, and assembly of twin lake-bridges for an interstate highway. Includes spinning and steam-envelope curing of 54-inch concrete pilings; casting caps; and stressing and casting six 65-foot monolithic spans at one time Shows how production-line methods make possible the assembling of components into a 156-foot section per day.
1 Bridges, Concrete 2 Bridges—Louisiana I. Louisiana Dept. of Highways (1942–) II. Daggett (Avalon) Productions.
Fi A 63-501
Committee on International Non-theatrical Events

Milestones in missilery (*Motion picture*) *U. S. Dept. of the* Army, 1961.

10 min., sd., color, 16 mm.
Order no. MF 45-9529
Summary: Describes outstanding milestones in missile development and testing accomplished at the White Sands Missile Range, New Mexico, since the early test firings of the V2 rocket in 1945. Shows scenes of actual test firings of Nike Ajax, Nike Hercules, Nike Zeus, Hawk, Corporal, Honest John, Little John, LaCrosse, Sergeant, and Redstone.
1. U. S. White Sands Proving Ground, N. M 2. Guided missiles—Testing. I. U. S Dept. of the Army.
623.4519 Fi E 63–65
U. S. Office of Education. Educational Media Branch

Milestones of aviation, 1903–1953 (*Filmstrip*) Hulton Press, London, 195–?]

53 fr b&w. 35 mm.
A Beacon filmstrip.
With notes.
Summary: Photographs trace the development of aviation from the first flight of Orville Wright in 1903. Includes views of transport aircraft, of the first jet airliner in 1949, and of the rocket-powered Douglas Skyrocket which broke height and speed records in 1951.
1. Aeronautics—Hist. I. Hulton Press, ltd., London.
Fi A 67–3447
Dufour Editions

Milestones of liberty—great documents (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 820.
With teaching guide.
Summary: Traces the history of the American heritage of liberty and freedom with emphasis on the growth of self-government and individual freedom in England and in the English colonies in America. Shows how the struggle for "rights of Englishmen" involved the colonists in a revolution, discusses the significance of the Declaration of independence, the Constitution, and the Bill of rights, and notes the progress in recent years to expand freedoms and rights to all citizens.
1. U. S.—Hist.—Sources 2. Liberty. 3. Gt. Brit.—Pol. & govt. 4. U. S.—Hist.—Revolution. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 65–2814

Milford, U. S. A. (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

20 min., sd., b&w, 16 mm. (The home nursing story, no. 10)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses disaster preparedness, showing simulated disaster exercises in a Red Cross shelter and in a fallout shelter.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Disaster nursing. I. U. S. Office of Civil Defense. II. Red Cross U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 10.
649.8 Fi A 63–704
American National Red Cross

Military and political life of the Hebrews (*Filmstrip*) Family Films, 1964.

51 fr. color. 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Old Testament life and times)
With leader's guide.
Credits: Writer, Donald R. Lantz; narrator, Walt Hoffman; illustrators, Chuck Lee, Bob James.
Summary: Explains how the Bible, modern scholarship, and the findings of archaeology picture the military and political life of the Old Testament Hebrews. Describes how God led and judged the nation that at times forgot its covenant relationship to God.
1. Bible.—O. T.—History of Biblical events. I. Family Films, inc. Series. Old Testament life and times (Filmstrip)
Fi A 66–2670
Family Films, inc.

The military establishment (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd, b&w, 16 mm. (Communism: myth vs reality, no 12)
With guide and manual.
Summary: A film study on various aspects of the Russian military establishment Discusses the creation of the revolutionary Red Guard and traces the development of the policies which shaped Russia's military strength before and after World War II. Features Bernard Brodie discussing Soviet weapons, capabilities and weaknesses within the Soviet forces, military dogma and policy, and the influence of the military in political affairs.
Credits: Producers, James A Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Armed Forces. I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 12
Fi A 65–960
Research Institute on Communist Strategy and Propaganda

Military medicine (*Motion picture*) U. S. Dept. of Defense, 1962.

19 min, sd., b&w, 16 mm.
Order no AFIF 117
Summary: A report on the advances made in military medicine, touching on resuscitation techniques, management of burn victims, the jet injection gun, and the fight against yellow fever, schistosomiasis, malaria, and cholera Research goals and accomplishments in tissue grafting, nuclear medicine, submarine medicine, and aerospace medicine are described.
1. Medicine, Military. I. U. S. Dept. of Defense.
616.98023 Fi E 63–269
U. S. Office of Education. Educational Media Branch

Milk parade (*Motion picture*) Pathe News, 1948.

10 min. sd. color. 16 mm.
Summary: Shows how milk is procured in the country, transferred to the city, pasteurized and prepared for bottling, bottled, and delivered.
1. Milk. I. Pathe News, inc., New York.
Fi A 65–1480
U. S Public Health Service

Milk production—keep it clean (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

53 double fr. b&w 35 mm. (Advisory film strip, no 178)
With lecture notes.
Summary: Shows steps in the production of milk from the milking of the cow through the processing of the milk. Emphasizes the importance of cleanliness.
1. Milk. 2. Milk hygiene I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1594

Milk to grow on (*Motion picture*) Michigan Dept. of Health, 1960.

17 min., sd., color, 16 mm.
Summary: A story on the production of milk, showing how farmers, dairy personnel, and health department sanitarians cooperate to insure safe, wholesome milk for the consumer.
1. Dairying. I. Michigan. Dept. of Health.
Fi A 64–1312
Michigan. Dept. of Health

Milkman to Malaya (*Motion picture*) Beatrice Foods Co., 1962. Made by George W. Shadwick.

42 min., sd., color, 16 mm.
Summary: A travelog of Malaya. Pictures the building and growth of Malaya, features the leading industries of the country, and shows many native customs and modes of living. Describes the establishment of the first pioneer milk plant in Malaya at Petaling Jaya, near the capital of Kuala Lumpur, by Beatrice Foods (Malaya) ltd.
1. Malaysia—Descr. & trav. 2. Milk plants I. Beatrice Foods Company.

Fi A 64-1273

Beatrice Foods Co.

The Milky Way (*Filmstrip*) International Screen Organization, 1954.

20 double fr., b&w, 35 mm. (Astronomy, no. 4)
Photographs taken from the motion picture of the same title.
With teaching aid.
Summary: Shows various types of stars, nebulae, and constellations of the Milky Way, including the nebula of Andromeda, the Pleiades cluster, the constellation Orion, and the ring nebula of Lyra.
1. Milky Way. I. International Screen Organization. Series: Astronomy (Filmstrip) no. 4.

Fi A 64-2734

International Screen Organization

The Milky Way Galaxy (*Filmstrip*) Films for Education, 1962.

46 fr., color, 35 mm. (The story of the universe, unit 4: The universe, no. 3)
Summary: Brings out the nature of the Milky Way by showing how astronomers working from within probe its stellar content, structure, mass, total number of stars, gaseous components, and possibilities of evolution.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1. Milky Way—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4: The universe (Filmstrip) no. 3.

j 523.1 Fi A 62-3203

Harlan J. Smith

Mill Neck Manor School for Deaf Children
see
Ephphatha.

The Millennium; or, The Future unrolled for 1000 years ahead (*Filmstrip*) Mayse Studio, 1943.

60 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to discuss the destiny of man after death and the mortality of the soul.
1 Millennium I. Mayse Studio, San Diego, Calif.

Fi 66-1912

Miller, Albert, 1914- I know an old lady
see
I know an old lady.
I know an old lady who swallowed a fly.

Miller, Franklin, 1912-
see
Absorption spectra.
Coupled oscillators—equal masses.
Coupled oscillators—unequal masses.
Critical temperature.
Diffraction—double slit.
Diffraction—single slit.
Double slit.
Ferromagnetic domain wall motion.
Inertial forces—centripetal acceleration.
Inertial forces—translational acceleration.
Measurement of "G"—Cavendish experiment.
Michelson interferometer.
Nonrecurrent wavefronts.
Paramagnetism of liquid oxygen.
Radioactive decay.
Resolving power.
Scintillation spectrometry.
Single slit.
Tacoma Narrows Bridge collapse.
Temperature waves.
The Wilberforce Pendulum.

Miller, Max, 1899- I cover the waterfront
see
Secret of deep harbor.

Miller, Murray Lincoln
see
Agriculture in the Soviet Union.
Foods, markets, and stores in the Soviet Union.
Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent.
Housing and home life in the Soviet Union.
Living in Bulgaria today.
Living in Czechoslovakia today.
Living in East Germany today.
Living in Hungary today.
Living in Poland today.
Living in Romania today.
Living in Yugoslavia today.
Natural resources of the Soviet Union.
Schools and Pioneer activities in the Soviet Union.
Transportation and communication in the Soviet Union.

The miller, his son, and their donkey (*Filmstrip*) Weston Woods Studios, 1962.

25 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title illustrated by Roger Duvoisin.
Summary: Uses the pictures and text of the Aesop fable illustrated by Roger Duvoisin to tell the story about the miller, his son, and their donkey.
Credits: Producer, Morton Schindel.
1. Æsopus. The miller, his son, and their donkey. II. Duvoisin, Roger Antoine, 1904- III. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)

398.21 Fi A 62-3322

Weston Woods Studios

The Miller, his son, and their donkey (Filmstrip)
see Aesop's fables, no. 3: The miller, his son, and their donkey; The ant and the grasshopper

Millers' National Federation
see
Bread for breakfast.
School lunches for a better world.

The Millikan experiment (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1959.

30 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee
Summary: Dr. Alfred G. Redfield performs a simplified Millikan experiment photographed through the microscope. Substituting standard spheres for oil drops, he demonstrates the effect of X-rays and the relationship of the charge to the velocity of the spheres. Professor Francis L. Friedman explains that charge comes in natural units that are all alike, and points out numerous changes of charge
Credits: Director, Jack Churchill; photographers, Leonard Stark, Abraham Morochnik; editors, Peg Lawson, Lawrence Silk
1 Electric charge and distribution. 2. Ionization 3. Electrons. I. Physical Science Study Committee Physics. II. Educational Services, Inc., Watertown, Mass III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)

537.212 Fi A 62-522

Educational Services, Inc.

Millikan's oil drop experiment (*Motion picture*) Yale University Film Dept., 1958.

4 min., sd., b&w, 16 mm.
Summary: Shows a home-made device used for demonstrating Millikan's oil-drop experiment in which a small drop of oil is allowed to move in the air between two horizontal plates of a capacitor. Explains the significance of the experiment
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1 Electrons. I Yale University. Educational Film Dept.

539.7211 Fi A 63-792

Yale Univ. Educational Film Dept.

Milling flour (*Filmstrip*) Nestor Productions, 1949.

38 fr. b&w. 35 mm.
Credits: Producer, Milton Katz.
Summary: Describes how wheat is transported to the mill, stored, separated from the chaff and other seeds, washed, crushed, and sifted. Discusses safety measures in the mill; tells how the flour is packaged and shipped. With captions.
1. Flour. 2. Grain—Milling. I. Nestor Productions, Inc., Los Angeles.

Fi 66-1753

The milling machine (Motion picture)
see La fresadora.

Milling machines (*Filmstrip*) Jam Handy Organization, 1942.

61 fr., b&w, 35 mm. (Introduction of machining, kit C, no. 6)
Slidefilm no. 12.
Summary: Describes the construction and basic parts of the milling machine, basic cutter types and the work they do, milling speeds and feeds, and types of mills. With captions.
1. Milling-machines. I. Jam Handy Organization, Inc. Series: Introduction to machining (Filmstrip) kit C, no. 6.

621.91 Fi A 53-2017 rev 2

Jam Handy Organization

Million acre playground (*Motion picture*) Central and Southern Florida Flood Control District. Made by Goodway Printing Co., Film Division. Released by Florida Development Commission, 1966.

14 min sd. color. 16 mm.
Summary: A survey of recreational areas in the back country of Florida—the Everglades, the Lake Okeechobee region, and the upper St Johns River area. Includes scenes of wild life, fishing, airboating, deer-hunting and frog-gigging at night in the Everglades from airboats
1 Recreation areas—Florida. I Central and Southern Florida Flood Control District II. Florida. Development Commission.

Fi A 67-495

CINE

The Million Club (*Motion picture*) American Cancer Society, 1964. Made by Roland Reed Productions.

28 min., sd., color, 16 mm.
Summary: Uses dramatic incidents to portray the threat of cancer and to point out its increasing curability.
——— Another issue. 35 mm.
1. Cancer. I. American Cancer Society.

Fi A 65-845

CINE

The Million dollar customer (*Motion picture*) Hugh S. Pennebaker, Ira H. Latour, and Lela D. Smith. Released by Franciscan Films, 1960.

12 min. sd b&w. 16 mm.
Summary: Shows that the best protection against shoplifting is an alert and aggressive sales staff.
1 Shoplifting. I. Pennebaker, Hugh S. II. Latour, Ira. III. Smith, Lela D IV. Franciscan Films, San Francisco

Fi 67-93

A million miles of model railroads (*Motion picture*) Hobby Industry Association of America. Made by K & S Films. Released by Modern Talking Picture Service, 1959.

14 min., sd., color, 18 mm.
Summary: Discusses the hobby of model railroading. Includes close-ups of model lines in fast-moving action.
——— Another issue. b&w.
1 Railroads—Models. I. Hobby Industry Association of America. II. Modern Talking Picture Service, Inc.

625.19 Fi A 62-1615

Modern Talking Picture Service

A Million years ago (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Presents an introduction to anthropology, explaining how this science of man has contributed to knowledge of the ancestors of modern man.
1. Anthropology—Methodology. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)

Fi A 67-730

McGraw-Hill Book Co.

Millionaires of Poverty Gulch (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min sd. b&w. 16 mm (The Glory Trail, no. 7)
Summary: Depicts life in the gold rush days in Colorado and the problems created by the sudden increase in wealth and population. Traces the rise and fall of the small mining town of Cripple Creek during this period.
1. Colorado—Gold discoveries. 2. Frontier and pioneer life—Colorado. 3. Cripple Creek, Colo.—Hist. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 7.

Fi A 66-1241

Indiana. Univ Audio-Visual Center

The Milwaukee journal
see
The newspaper as a tool of learning.

Milwaukee School of Engineering (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

99 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Milwaukee School of Engineering, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Milwaukee. School of Engineering. I. Guidance Associates of Pleasantville, N Y.

Fi A 63-3656

Guidance Associates

Mimicry and camouflage in nature (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1518.
With teaching guide.
Summary: Gives examples of camouflage and mimicry in the animal and plant kingdoms. Discusses the difference between camouflage and mimicry, the relation of color and form to camouflage, and the way a harmless insect or animal resembling a dangerous or distasteful specimen is protected.
1 Mimicry (Biology) I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2245

Film Strip-of-the-Month Clubs

Mimicry and other evidence (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 5)
With study guide and teacher's manual
Summary: Lecturers Gairdner Moment and June Van Zant Brower review key areas in genetics, anatomy, geology, and evolutionary theory, and offer convincing proof that mimicry protects the mimic.
1. Mimicry (Biology) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.57 Fi A 63-227
McGraw-Hill Book Co

Mind and hand (*Motion picture*) NBC News. Released by Graphic Curriculum, 1966.

25 min. sd. color. 16 mm. (Animal secrets)
Summary: Anthropologist and teacher Loren Eiseley examines the evolution of the brain and the hand, from the crossopterygian fish to man.
1. Brain. 2. Hand. 3. Anatomy, Comparative. I. National Broadcasting Company, Inc. NBC News. II. Graphic Curriculum, inc., New York. Series: Animal secrets (Motion picture)
Fi A 67-496
CINE

Mind over matter (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
With leaders guide.
Summary: The safety director and the plant foreman discuss methods of lifting and handling materials safely, pointing out the problems presented by a worker who does heavy lifting only occasionally.
——— Another issue. b&w.
1. Materials handling. 2. Lifting and carrying. I. National Safety Council. Series: Safety management film series (Motion picture)
Fi A 64-950
National Safety Council

Mind the sign! (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

27 fr., color, 35 mm. (Primary club)
Filmstrip no 936.
With teaching guide.
Summary: Shows familiar signs that are likely to engage children's attention at different times and places, including those which give geographic directions, those concerned with safety, those that help us help others, and those that show the right way to do things.
1. Signs and sign-boards—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
372.6 Fi A 63-3273
Film Strip-of-the-Month Clubs

The Minds of men (*Motion picture*) U. S. National Commission for Unesco, 1966. Made by Glenn Bernard Associates.

29 min. sd. b&w. 16 mm.
Summary: Surveys the activities of Unesco over the past twenty years, showing the importance of contributions made to the less developed countries in fields of education, science, and culture. Highlights such key projects as teacher training in Latin America, oceanography in the Indian Ocean, and the preservation of cultural landmarks in Nubia, on the Upper Nile River.
1. United Nations Educational, Scientific and Cultural Organization. I. U. S. National Commission for the United Nations Educational, Scientific, and Cultural Organization.
Fi E 67-75
U S National Commis- sion for Unesco

The Miner (*Motion picture*) National Film Board of Canada, 1966. Released in the U. S. by Encyclopaedia Britannica Educational Corp.

19 min. sd. b&w with color sequences. 16 mm.
With teacher's guide.
Credits. Producer, John Kemeny; director and writer, Robin Spry; photography, Thomas Vamos; commentary, Strowan Robertson
Summary: Portrays the life of a hardrock miner at the Falconbridge Nickel Mine in Sudbury, Ont. Shows miners preparing blasts underground and collecting loose ore; discusses the economic well-being of a mining family; describes some aspects of mining processes and their economic importanre to Canada.
1. Miners—Canada—Case studies. 2. Mining industry and finance—Canada. I. Canada National Film Board II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-133 rev
National Film Board of Canada

Mineral conservation today (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Conservation for today's America, no. 5)
Summary: Discusses the problem of mineral conservation pointing out that a high standard of living and modern industrialization have greatly increased consumption, and that minerals are irreplaceable. Describes methods for conserving mineral resources.
Credits: Author and photographer, Robert Sinclair
1. Mines and mineral resources. I. Society for Visual Education, Inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 5.
Fi A 63-3598
Society for Visual Education

Mineral resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

32 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned drawings to explain where minerals are found, how they are mined, and why it is important to use mineral resources wisely.
1. Mines and mineral resources. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Conservation (Filmstrip)
Fi 66-2002

Minerals (*Filmstrip*) Ward's Natural Science Establishment, 1962.

59 fr., color, 36 mm. (The materials of the earth's crust, no. 1)
With teaching guide.
Summary: Explains that minerals are composed of chemical elements in definite proportions. Discusses the composition and properties of various minerals—such as sulfur, copper, gold, calcite, and galena—and describes where each is found. Includes a table showing the elements in the earth's crust.
1. Mineralogy. I. Ward's Natural Science Establishment, Inc. Series: The materials of the earth's crust (Filmstrip) no. 1.
Fi A 63-3508
Ward's Natural Science Establishment

Minerals (*Filmstrip*) Filmstrip House, 1963.

40 fr., color, 35 mm. (United States series: Our national resources, no. 2)
Summary: Presents a table of important minerals and a map to show the source of each Explains the depletion concept
1. Mines and mineral resources—U S I. Filmstrip House, New York. Series United States series Our national resources (Filmstrip) no. 2
Fi A 63-3785
Filmstrip House

Minerals (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1960.

10 min., sd., color, 16 mm. (The primary geography series)
Summary: Discusses the dependence of man on minerals. Describes various types of minerals and their sources; shows examples of mineral products used in everyday life.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Mines and mineral resources—Juvenile films I. Camerart Pictures. II. Gateway Productions, inc., San Francisco. Series: The primary geography series (Motion picture)
Fi A 64-561
Gateway Productions

Minerals—how they are identified (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 618
With teaching guide
Summary: Describes basic methods used in mineral identification through laboratory tests and by a comparative analysis of the physical properties of various minerals.
1. Mineralogy, Determinative I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2133
Film Strip-of-the-Month Clubs

The Miners' story (*Motion picture*) WCAU-TV, 1965.

60 min. sd. b&w. 16 mm.
Summary: Tells the history of the decline of Pennsylvania's anthracite region, describes the people affected by this depression and shows that something can be done to bring back prosperity.
1. Coal miners—Pennsylvania. 2. Pennsylvania—Rural conditions. I. Philadelphia. Television station WCAU-TV.
Fi A 66-476
CINE

Ming green (*Motion picture*) Gregory J. Markopoulas, 1966.

8 min. sd. color. 16 mm.
Summary: An experimental film without dialog which presents a study of the film maker's apartment in New York City.
1. Color. 2 Interior decoration. I. Markopoulas, Gregory J.
Fi 67-35

Mini-Films, Westport, Conn.
see
Patterns of adjustment: the story of the General Adjustment Bureau.

Third man.

Miniature electrical connector, Deutch-soldering and assembly techniques (*Motion picture*) Douglas Aircraft Co., 1958.

10 min., sd., color, 16 mm.
Summary: Shows the soldering and assembly techniques of Deutch connectors which are used throughout the aviation industry.
1. Aeroplanes—Electric equipment I. Douglas Aircraft Company, inc.
629.13435 Fi A 62-1187
Douglas Aircraft Co.

Miniature Film Studio
see
Red and black.

The miniature sphere (*Motion picture*) New Departure Division, General Motors Corp. Released by General Motors Corp., 1962.

24 min., sd., color, 16 mm.
Summary: Describes in detail the design, manufacture, and use of a new type of ball bearing.
1. Ball-bearings. I. General Motors Corporation. New Departure Division. II. General Motors Corporation.
Fi A 64-101
General Motors Corporation

Mining in Canada (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1965.

45 fr., color, 35 mm.
French version released under the title L'industrie minière au Canada.
Summary: Traces the significanre of mining in Canada from the days of Cartier and relates the over-all growth of the country to the development of mining. Describes what is involved in modern exploration, development, and mining of rocks and minerals, examines recent technological developments in mining and mineral production, and shows scenes in the mines, refineries, and air-craft factories. With captions.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; artist, Laurent Coderre; photographer, George Hunter.
1. Mines and mineral resources—Canada. I Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board
Fi A 65-2498
National Film Board of Canada

The minister of education (*Filmstrip*) Broadman Films, 1963.

45 fr., color, 35 mm.
With manual.
Summary: Discusses the vocation of the minister of education, pointing out the qualifications of persons desiring to enter the field, the educational preparation which is necessary, the opportunities for service, and the duties involved
1. Directors of religious education. I. Broadman Films, Nashville.
Fi A 64-2421
Broadman Films

The ministers we need, and Fitted for the ministry (*Filmstrip*) Commission on the Ministry, American Baptist Convention. Released by American Baptist Films, 1962.

70 fr., color, 35 mm.
With reading manuscript.
Contents: **The ministers we need.** Discusses the need for qualified ministers. **Fitted for the ministry.** Explains ways in which the local church can help its young people answer the challenge of the ministry.
Credits: Script, Warren Mild; artwork, Lew Fifield, Roberta Fifield
1. American Baptist Convention—Clergy—Appointment, call, and election. I. American Baptist Convention. Commission on the Ministry. II. American Baptist Convention. III. Fitted for the ministry (Filmstrip)
253.2 Fi A 63-2747
American Baptist Convention

The ministry of Jesus (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1964.

45 fr., color, 35 mm.
With reading script.
Summary: Pictures selected events from the life of Jesus to show the calling of the disciples, the healing ministry of Jesus, and his ministry of suffering.
Credits: Artwork, Charles F. Ellis.
1 Jesus Christ—Biog.—Public life. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 64-2763
American Baptist Convention

Minneapolis. First National Bank
see
Play ball with the Minnesota Twins.

Minneapolis. Television station KTCA-TV
see
The Classical realist approach to education.

Education for a free society.

Education for cultural conservation.

Education for cultural reconstruction.

Education for life adjustment.

Education for national survival.

Education for psychological maturity.

Modern Alaska.

Strategic Alaska.

Minneapolis-Moline Company
see
Big white water.

The Minneapolis story (*Motion picture*) Farmers and Mechanics Savings Bank of Minneapolis, 1960. Made by Martin Bovey Productions.

25 min., sd., b&w with color sequences, 16 mm.
Summary: A documentary film on the history of Minneapolis, using techniques which transform historic still pictures of the city into a seemingly live-action portrayal of life in the city.
Credits: Producer, director, photographer, Martin Bovey, Sr.; script, Richard P. Gale.
1. Minneapolis—Hist. I. Farmers and Mechanics Savings Bank of Minneapolis.
Fi A 65-21
Farmers and Mechanics Savings Bank of Minneapolis

Minnesota. Dept. of Public Welfare
see
Dehumanization and the total institution.

Mental health careers.

They need these days—day care for children.

Minnesota. University
see
Johnny closes the sale.

Johnny determines customer needs and wants.

Johnny on the spot.

Johnny presents the merchandise.

Studying teacher influence.

Surgical correction of mitral regurgitation under direct vision utilizing the pump oxygenator.

Minnesota University (Continued)

They need these days—day care for children.

Minnesota. University. Audio-Visual Education Service
see
The flight of the teal.
Geological history of Minnesota.
Johnny closes the sale.

Johnny determines customer needs and wants.

Johnny on the spot.

Johnny presents the merchandise.

Studying teacher influence.

Surgical correction of mitral regurgitation under direct vision utilizing the pump oxygenator.

Minnesota. University. Minnesota School Mathematics and Science Center
see
Children are my teachers.

Minnesota. University. Minnesota School Mathematics and Science Center. Minnemath Film Division
see
Central similarities.

Geometric vectors—addition.

Orthogonal projection.

Minnesota Association for Retarded Children
see
Retarded children go to camp.

Minnesota Educational Filmstrip Service, Mill Valley, Calif.
see
Agriculture in Minnesota.

Minnesota's manufacturing industries.

Minnesota's physical features.

Minnesota's underground resources.

Minnesota's water resources.

Places of interest and beauty.

State and local government.

Statehood to the present.

Wilderness to statehood.

Minnesota Foundation, St. Paul
see
Land of the prairie ducks.

Minnesota Mining and Manufacturing Company
see
Clinical application of microporous tapes in wounded closures.

General science teaching with the overhead projector.

In search of man.
Magnetic memory.

Mathematics teaching with the overhead projector.

New concepts in creative teaching with the overhead projector.
A new dimension in teaching.

Pro football: mayhem on a Sunday afternoon.
The silent guide.

Social science teaching with the overhead projector.
Teaching English with the overhead projector.
Teenage revolution.
Way out men.

Minnesota State Dental Association
see
Today Alice is three.

Minnesota stays undefeated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1940 football game of the Golden Gophers of Minnesota in which Bruce Smith made an eighty-yard touchdown.
1. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-61

The Minnesota story (*Motion picture*) Farmers and Mechanics Savings Bank of Minneapolis, 1964. Made by Martin Bovey Productions.

29 min., sd., b&w with color sequences, 16 mm.
Summary: A documentary film on the history of Minnesota, using techniques which transform historic still pictures of the State into a seemingly live-action portrayal of life in the State. Relates the growth and prosperity of Minnesota to the State's wealth of natural resources.
Credits: Producer, director, photographer, Martin Bovey, Jr.; script, Richard P. Gale; narrator, Alexander Scourby; music, Alexander Semmler.
1. Minnesota—Hist. I. Farmers and Mechanics Savings Bank of Minneapolis.
Fi A 65-20
Farmers and Mechanics Savings Bank of Minneapolis

Minnesota Theatre Company, Minneapolis
see
Miracle in Minnesota.

Minnesota's manufacturing industries (*Filmstrip*) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

37 fr., color, 35 mm. (Minnesota: Land and people series, no. 5)
Eastman color.
With supplementary handbook and bibliography.
Summary: Describes the manufacturing industries of Minnesota including the dairy industry, meat packing, flour milling, the canning industry, iron mining and shipping, taconite processing, and the lumber and paper industry. With captions.
1. Minnesota—Manuf. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 5.
338.409776 Fi A 58-3578 rev
Eugene V. Martz

Minnesota's physical features (*Filmstrip*) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm. (Minnesota: Land and people series, no. 1)
Eastman color.
With supplementary handbook and bibliography.
Summary: Explains how Minnesota was formed, describing the effect of volcanic and glacial action, and showing glacial lakes and rivers. Points out the six physical regions of Minnesota, explaining how physical features determine principal occupations of the various regions. With captions.
1. Physical geography—Minnesota. 2. Anthropo-geography—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 1.
551.409776 Fi A 58-3574 rev
Eugene V. Martz

Minnesota's underground resources (*Filmstrip*) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm. (Minnesota: Land and people series, no. 3)
Eastman color.
With supplementary handbook and bibliography.
Summary: Discusses the underground resources of Minnesota, describing the formation and mining of iron ore, the mining and processing of taconite, the quarrying and uses of limestone and granite, and the uses of gravel, crushed rock, and sand. With captions.
1. Mines and mineral resources—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 3.
553.09776 Fi A 58-3576 rev
Eugene V. Martz

Minnesota's water resources (*Filmstrip*) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm. (Minnesota: Land and people series, no. 2)
Eastman color.
With supplementary handbook and bibliography.
Summary: Describes Minnesota's lakes, rivers, and harbors and their uses, and the drainage systems of Minnesota. Explains how waterways influenced early exploration and development in Minnesota. With captions.
1. Water-supply—Minnesota. I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no 2.
333.9109776 Fi A 58-3575 rev
Eugene V. Martz

Minnimath Film Group, Minneapolis
see
Orthogonal projection.

Minor scales (*Filmstrip*) Eye Gate House, 1963.

30 fr., color, 35 mm. (It's fun to read music, no. 7)
With teachers manual.
Summary: Reviews the major scales. Introduces the minor scale, pointing out that "la" is the key note of all minor scales. Explains that there is a related minor scale for each major scale, shows how to locate the relative minor scale for each major scale, and gives practice in singing scales in a minor key.
Credits: Author, George N. Hilgeneck.
1. Musical intervals and scales. I. Eye Gate House, inc. Series: It's fun to read music (Filmstrip) no. 7.
Fi A 63-3940
Eye Gate House

Minority carriers in semiconductors (*Motion picture*) Educational Services, 1963.

26 min., sd., b&w, 16 mm. (Semiconductor Electronics Education Committee films)
With film notes.
Summary: Demonstrates the existence and behavior of injected excess minority carriers in semiconductors by repeating in modified form the Haynes-Shockley drift-mobility experiment which demonstrates the importance of minority carriers and their principal dynamical features of drift, diffusion, and recombination. Features Richard Haynes and William Shockley.
Credits: Director, John Friedman; photographer, Abraham Morochnik.
1. Semiconductors. I. Educational Services, Inc., Watertown, Mass. Series: Semiconductor Electronics Education Committee films (Motion picture)
Fi A 64-1208
Educational Services, Inc.

The minotaur—the wild beast of Crete (*Motion picture*) Agliani-Mordini-Illiria film, Rome. Released in the U. S. by United Artists Corp., 1961.

92 min., sd., color, 35 mm.
Totalscope. Technicolor.
English dialog dubbed in.
Summary: A dramatic portrayal of the voracious appetite of the minotaur, and of the events which take place when a legendary princess of Crete learns that she has a twin sister with equal right to the throne.
Credits: Producers, Georgio Agliani, Dino Mordini; director, Silvio Amadio; screenplay, Gianpaolo Callegari, Sandro Continenza, Daniel Mainwaring; music, Carlo Rustichelli; director of photography, Aldo Giordani. *Cast:* Bob Mathias, Rosanna Schiaffino, Albert Lupo, Rick Battaglia.
1. Agliani-Mordini-Illiria film, Rome. II. United Artists Corporation.
Fi 64-1060

Minow, Newton N., 1926-
see
A dialogue for this decade: Newton Minow.

Minter (George) Productions, ltd.
see
Portrait of a sinner.

Minute Maid Corporation
see
The orange—fruit of life.
Santa Claus Bowl.

Minuteman! (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1961.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With teaching guide.
Summary: Discusses the research, development, and manufacture of the Minuteman, America's first solid-fuel missile.
Credits: Producer, Burton Benjamin; director, Daniel Klugherz; writer, Richard Witkin; narrator, Walter Cronkite; editor, Harold Silver.
1. Minuteman (Missile). I. The twentieth century (Television program). II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, inc. CBS News.
623.4519 Fi A 62-1284
Columbia Broadcasting System

Minuteman—missile and mission (*Motion picture*) Thiokol Chemical Corp., 1962.

20 min., sd., color, 16 mm.
Summary: Explains the role of the Thiokol Chemical Corporation in the development and manufacture of the ICBM Minuteman. Pictures actual tests and a live firing of the missile from its silo.
1. Minuteman (Missile). I. Thiokol Chemical Corporation.
Fi A 67-2336
Thiokol Chemical Corp.

Miracle at your house (*Motion picture*) American Gas Association, 1965. Made by Bob Bailey Productions.

20 min., sd., color, 16 mm.
Produced in cooperation with gas equipment manufacturers.
Credits: Producer, Bob Bailey; director and writer, Alan L. Smith; narrator, Ed Herlihy; music, Mundell Lowe.
Summary: Tells how natural gas has been used by man to provide many conveniences in the home, describing the distribution system for natural gas and the role of the scientist in developing uses for natural gas.
1. Gas, Natural. I. American Gas Association.
Fi A 66-1343
Brooklyn Union Gas Co.

Miracle in Minnesota (*Motion picture*) Minnesota Theatre Co., 1963. Made by Empire Photosound.

26 min., sd., color, 16 mm.
Summary: Traces the development of the Tyrone Guthrie Theatre in Minneapolis. Shows the backstage functions of rehearsals, costume work, and set construction. Includes excerpts from Hamlet, The miser, Three sisters, and Death of a salesman, with Broadway and Hollywood personalities such as Hume Cronin, Jessica Tandy, George Grizzard, Rita Gam, Zoe Caldwell, and Lee Richardson and the directors Sir Tyrone Guthrie and Douglas Campbell.
1. Theater—Production and direction. I. Minnesota Theatre Company, Minneapolis
Fi A 64-742
Committee on International Non-theatrical Events

Miracle in Tonga (*Motion picture*) U. S. Dept. of the Army and U. S. Public Health Service, 1965.

16 min., sd., color, 16 mm.
Order no. M-835.
Summary: Records the cooperative efforts of the Tongan Medical Department and the Communicable Disease Center to provide protection against smallpox for the Tongan people. Shows and explains a new method for smallpox vaccination—the use of a portable model, foot powered, jet injector gun developed by the U. S. Army.
1. Smallpox—Tonga Islands. I. U. S. Dept. of the Army. II. U. S. Public Health Service.
Fi E 67-45
U. S. Public Health Service

Miracle of flowers (*Motion picture*) Florida Flower Growers Association. Made by John L. Douglas & Associates. Released by Florida Development Commission, 1957.

15 min., sd., color, 16 mm.
Summary: Discusses the commercial flower growing industry in Florida. Shows various arrangements and uses of flowers.
1. Floriculture—Florida. 2. Flower arrangement. I. Florida Flower Growers Association. II. Florida. Development Commission.
635.909759 Fi A 63–159
Florida. Development Commission

Miracle of life (*Motion picture*) Almanac Films, 1957.
10 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Revised version of the 1950 motion picture of the same title.
Credits: Producer, Paul F. Moss; revised narration and re-editing, Ralph H. Hall.
Summary: Uses microscopic photography to show the process of egg fertilization, cell development, and cell division from the various stages of embryonic development up to birth in both invertebrates and mammals. Shows how multiple and abnormal births occur, and demonstrates that a fertilized salamander egg can be split in two with a hair to create twins.
1. Embryology. I. Almanac Films, Inc., New York. Series: John Kieran's kaleidoscope (Motion picture)
574.3 Fi A 60–42 rev
Almanac Films

Miracle of the Missouri (*Motion picture*) U. S. Bureau of Reclamation, 1964.

28 min., sd., color, 16 mm.
Summary: Describes the developments of the Missouri River and its tributaries from pioneer days to the present. Includes scenes which show the work accomplished on the river and its tributaries by the Bureau of Reclamation and the Army Corps of Engineers and the many benefits resulting from this development. Pictures President Kennedy as he speaks at Oahe Dam in South Dakota.
1. Water resources development—Missouri Valley. I. U. S. Bureau of Reclamation.
Fi E 65–16
U. S. Bureau of Reclamation

The miracle of water (*Filmstrip*) U. S. Bureau of Reclamation, 1961.

53 fr., color, 35 mm.
With booklet
Summary: Covers briefly the story of the Bureau of Reclamation and its work.
1. U. S. Bureau of Reclamation. I. U. S. Bureau of Reclamation.
Fi E 65–1000
U. S. Bureau of Reclamation. Library

Miracle on Pitcairn (*Motion picture*) Ministerial Association, General Conference, Seventh-Day Adventists, 1965.

28 min., sd., color, 16 mm.
Credits: Writer and photographer, Eric Were; narrator, Neal C. Wilson.
Summary: Uses footage from the 1962 Metro-Goldwyn-Mayer motion picture Mutiny on the Bounty to show the burning of the Bounty off Pitcairn Island. Describes the murders and crime which took place on the island after the mutineers settled there, and shows how the last survivor from the ship was influenced by reading the Bible. Shows views of present-day life on Pitcairn Island.
1. Pitcairn Island. 2. Mutiny on the Bounty (Motion picture) II. Seventh-Day Adventists. Ministerial Association.
Fi 65–43

Miracle on the vine; the story of the Concord grape (*Motion picture*) Welch's Grape Juice. Made by MPO Productions in collaboration with Richard K. Manoff, inc. Released by Association Films, 1963.

28 min., sd., color, 16 mm.
Summary: Presents the story of Concord grape juice from its beginnings as a substitute for wine in church. Uses historic photographs and engravings to show the introduction of grape juice at the Chicago World's Fair in 1893, and its use at the St. Louis Exposition in 1904 and at a diplomatic reception held by William Jennings Bryan in 1912. Shows the growing and harvesting of the Concord grape in New York State and the making of juice and other grape products in modern plants.
Credits: Producer, Victor D. Solow; writer, Ed Levy; narrator, Burgess Meredith; music director, Oscar Brand.
——— Another issue. b&w.
1. Grape juice. 2. Viticulture—New York (State) I. Welch's Grape Juice Company, inc. II. Association Films, inc.
Fi A 64–86
MPO Productions

The miracle strip (*Motion picture*) Playground Chamber of Commerce ,195–,
15 min., sd., color, 16 mm.
Summary: Shows the vacation pleasures to be found along the one hundred miles of beaches in the Ft. Walton-Destin areas.
1. Fort Walton Beach, Fla.—Recreational activities I. Playground Chamber of Commerce, Fort Walton Beach, Fla.
917.5998 Fi A 63–160
Florida. Development Commission

The miracle worker (*Motion picture*) Playfilm Productions. Released by United Artists Corp., 1962.

107 min., sd., b&w, 35 mm.
Based on the play of the same title by William Gibson.
Summary: A dramatization about seven-year-old Helen Keller, showing how the blind, deaf, and mute girl was taught by her perseverant nurse, Anne Sullivan, to communicate with the world by the sense of touch. Describes the difficulties which the nurse overcame in her attempt to reorient Helen's family to the task of disciplining and understanding their handicapped child
Credits: Producer, Fred Coe; director, Arthur Penn; screenplay, William Gibson; music, Laurence Rosenthal; director of photography, Ernest Caparros; film editor, Aram Avakian. *Cast:* Anne Bancroft, Patty Duke, Victor Jory, Inga Swenson, Andrew Prine, Kathleen Comegys.
1. Keller, Helen Adams, 1880– 2. Macy, Anne (Sullivan) 1866–1936 I. Gibson, William, 1914– The miracle worker. II. Playfilm Productions, inc. III. United Artists Corporation.
Fi 64–1042

Miracles of modern steel (*Motion picture*) American Iron and Steel Institute. Made by Jonathan Karas & Associates. Released by Association Films, 1963.

5 min., sd., color, 16 mm.
Summary: Dr. John Athan Karas demonstrates some of the qualities of modern steels. Includes views showing steel which is so light that it can fly in the air, a box kite that won't burn, a car crashing into a guard rail, and a car hoisted in the air by a thin thread of steel.
1. Steel. I. American Iron and Steel Institute, New York. II. Association Films, inc.
Fi A 64–543
Hill & Knowlton

The miraculous maple tree (*Motion picture*) Vermont Development Dept. in cooperation with Vermont Maple Industry Council. Released by Vermont Development Dept., 1961.

29 min., sd., color, 16 mm.
Summary: Explains how maple syrup, maple sugar, and maple candy are made in Vermont, showing scenes of the sugaring process and of sugar-on-snow parties. Includes views of Vermont scenery throughout the four seasons.
1. Maple sugar. 2. Maple syrup I. Vermont. Development Dept.
Fi A 64–508
Vermont. Development Dept.

Mirisch Company, inc.
see
The children's hour.
Follow that dream.
One, two, three.
Town without pity.

Mirisch Corporation
see
The Satan bug.

Mirisch Pictures, inc.
see
Two for the seesaw.

Mirror of America (*Motion picture*) U. S. National Archives, 1964.

36 min., sd., b&w, 16 mm.
Footage taken from the Ford Film Collection in the National Archives.
Summary: A reflection of the American way of life from 1914–1921, presenting a cross-section view of people and progress and picturing the daily activities, dress, and habits of people as they lived fifty years ago. Includes views of Presidents Wilson and Harding, Thomas Edison, and Henry Ford.
1. U. S.—Soc. life & cust. I. Ford Motor Company. II. U. S. National Archives.
Fi E 64–99
Norwood Studios. Washington, D. C.

Miscellaneous shipping containers (*Filmstrip*) U. S. Dept. of the Army, 1961.

48 fr., b&w, 35 mm. and disc, 1 s., 16 in., 33⅓ rpm., 14 min.
Order no. SFS 35–69
Summary: Describes the features and application of miscellaneous shipping containers most commonly used by the Armed Forces for shipping materiel.
1. Containers. I. U. S. Dept. of the Army.
355.83 Fi E 63–1026
U. S. Office of Education. Educational Media Branch

Miss Brown's class goes to the zoo (*Filmstrip*) Eye Gate House, 1967.

42 fr., color, 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Life begins, no. 1)
With teacher's manual and charts.
Summary: Reviews certain basic understandings of the differences between animals, identifies the mammal class, and relates concepts by way of a study of mammals, to human reproduction.
1. Animals—Juvenile films. 2. Reproduction—Juvenile films. I. Eye Gate House, inc. Series: Life begins (Filmstrip) no. 1.
Fi A 67–3234
Eye Gate House

Miss Esta Maude's secret (*Filmstrip*) McGraw-Hill Book Co., 1966.

50 fr., color, 35 mm. and phonodisc. (Storybook filmstrip series)
With guide.
Based on the book of the same title by W. T. Cummings
Summary: Tells the story of a prim village school teacher and her secret, nightly adventures in a red racing car.
1. Teachers in literature. I. Cummings, W. T. Miss Esta Maude's secret. II. McGraw-Hill Book Company. Series: Storybook filmstrip series (Filmstrip)
Fi A 67–2839
McGraw-Hill Book Co.

Miss Esta Maude's secret (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

10 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by W. T. Cummings.
Summary: Tells the story of a prim village school teacher and her nocturnal adventures in a red sports car.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
1. Cummings, W. T. Miss Esta Maude's secret II. McGraw-Hill Book Company, inc. Series: Story books series (Motion picture)
Fi A 64–908
National Film Board of Canada

Miss Goodall and the wild chimpanzees (*Motion picture*) Encyclopædia Britannica and Ætna Life Insurance Co. Made by Wolper Productions. Released by Wolper Television Sales Co., 1965.

52 min., sd., color, 16 mm.
Filmed in cooperation with the National Geographic Society.
Summary: Describes the background of Jane Goodall and her studies as she observes and records the activities of wild chimpanzees in Africa.
1. Chimpanzees. 2. Goodall, Jane. I. Encyclopædia Britannica. II. Ætna Life Insurance Company. III. Wolper Television Sales Company.
Fi A 66–461
CINE

Miss Havisham (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Made by Transcriptions Holdings. Released in the U. S. by Coronet Instructional Films, 1963.

25 min., sd., b&w, 16 mm.
With teachers' guide.
Based on the novel Great expectations, by Charles Dickens.
Summary: A dramatization about Miss Havisham, who was in love many years ago and lives among the decayed remains of her wedding banquet. Relates how she sponsors Pip, but designs to break his heart through her ward Estella.
Cast: Florence Eldridge.
1. Dickens, Charles, 1812–1870. Great expectations. II. Davis, Desmond. III. Coronet Instructional Films. Series: Tales from Dickens (Motion picture)
791.437 Fi A 63–875
Coronet Instructional Films

Miss Poker Face (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Helen Wills, who at the age of seventeen was the women's tennis champion of the United States.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Wills, Helen, 1906– I. Movietonews, inc. Series: Greatest drama (Motion picture)
927.9634 Fi A 63–45
Star Film Co

Missile explosive device safety (*Motion picture*) U. S. Dept. of the Air Force, 1961.

14 min., sd., color, 16 mm.
Order no. FTA 542
Summary: Demonstrates hazards involved when missile explosive devices are mishandled. Explains the purpose and nature of fuses, squibs, igniters, initiators, etc. Outlines safety procedures for handling, installing, and testing such devices.
1. Guided missiles—Safety measures. I. U. S. Dept. of the Air Force.
623.4519 Fi E 63–318
U. S. Office of Education. Educational Media Branch

Missile meteorology at White Sands Missile Range (*Motion picture*) U. S. Dept. of the Army, 1964.

24 min., sd., color, 16 mm.
Summary: Discusses the objectives, scope, and application of missile meteorology at White Sands Missile Range.
1. U. S. White Sands Proving Ground, N. M. 2. Atmosphere, Upper—Rocket observations 3. Astronautics in meteorology. I. U. S. Dept. of the Army.
Order no. MF 45–9552 Fi E 64–17
U. S. Office of Education. Educational Media Branch

A missile named Mac (*Motion picture*) American Telephone and Telegraph Co., 1963. Made by John Sutherland Productions.

7 min., sd., color, 16 mm.
Summary: An animated cartoon which traces the history of missiles from early times to today. Explains that the control of a missile from take-off through early stages of flight is by command guidance, and that a computer calculates many factors before and during flight and sends signals to the missile to control direction.
——— Another issue. 35 mm.
1. Guided missiles I. American Telephone and Telegraph Company.
623.4519 Fi A 63–437
Committee on International Non-theatrical Events

Missile safety at Vandenberg Air Force Base (*Motion picture*) U. S. Dept. of the Air Force, 1960.

23 min., sd., color, 16 mm.
Summary: Gives a general description of the physical layout of Vandenberg Air Force Base. Points out unique hazards and dangers peculiar to missile operations and explains why stringent safety procedures must be rigidly enforced. Shows important safety measures required at missile complexes before, during, and after a launching.
1. U. S. Vandenberg Air Force Base, Lompoc, Calif. 2. Guided missiles—Safety measures. I. U. S. Dept. of the Air Force.
Order no. SFP 645 623.4519 Fi E 62–72
U. S. Office of Education. Educational Media Branch

Missiles, rockets, and satellites (*Motion picture*) California Institute of Technology, 1959.

30 min., sd., b&w, 16 mm. (Next 100 years series)
Summary: Dr. Albert Hibbs discusses the flight of Pioneer III, traces the past history of rockets, and considers future uses of rocket power.
1. Pioneer (Space probes) I. California Institute of Technology, Pasadena. Series: Next 100 years series (Motion picture)
Fi A 64–610
U. S. National Aeronautics and Space Administration

The Missing egg (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

14 min., sd., b&w, 16 mm. (Tales of the riverbank series)
With guide.
Summary: Hammy, the hamster, is accused of stealing Mrs. Ben's egg while Mr. Weasel is guilty and ashamed. A pictorial view of the country woods and the little creatures that live there.
I. McGraw-Hill Book Company Series: Tales of the riverbank series (Motion picture)
Fi A 67–1387
McGraw-Hill Book Co.

The Missing interest (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Calvin Co.

9 min. sd. color. 16 mm.
Prepared through collaboration with the National Office Management Association.
With discussion leader's manual.
Credits: Educational consultant, John F. Shafer.
Summary: Uses a dramatized case problem to open a discussion of methods of developing employee interest in low-level, narrow-scope jobs.
——— Another issue. b&w.
1. Employee morale. I. McGraw-Hill Book Company.
Fi A 66-1487
McGraw-Hill Book Co.

Missing numbers (Filmstrip)
see Operations and relations. Part 2, no. 4: Missing numbers

The missing queen (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

14 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a young girl who is falsely accused of taking a valuable stamp.
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; screenplay, Ben Logan; music, Karl Garvin.
1. Ethical problems. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
170 Fi A 62-1598
Methodist Church Television, Radio & Film Commission

The mission (*Motion picture*) Our Lady of Apostles Missionary Society, Ardfoyle, Ireland. Made and released in the U. S. by Desi Bognar, 1962.

33 min., sd., color, 16 mm.
Summary: Surveys mission work in Nigeria, West Africa. Shows daily activity at the mission's schools and hospitals, the visit of Milan's Cardinal Montini to the schools, the Corpus Christi procession in Lagos, and school children at games, classes, and at play. Includes sequences showing treatment at a leper settlement and the performance of a Caesarian section by a sister doctor.
Credits: Narrator, E. Andrews.
1. Missions—Nigeria 2. Catholic Church—Missions. I. Missionary Sisters of Our Lady of the Apostles II. Bognar, Desi.
266.2669 Fi A 63-577
Committee on International Non-theatrical Events

Mission: Chicago (*Motion picture*) WMAQ-TV. Released by NBC, 1966.

30 min sd. color. 16 mm.
Produced in cooperation with the Church Federation of Greater Chicago.
Summary: Dramatizes a new joint church effort to attack the problems of poverty, hunger, and ignorance within the inner-city through the work of foreign missionaries in Chicago.
1. City missions—Chicago. I. WMAQ-TV (Television station) Chicago. II. National Broadcasting Company, Inc.
Fi A 67-497
CINE

Mission in Congo (*Filmstrip*) American Baptist Films, 1963.

84 fr., color, 35 mm.
With reading script.
Summary: Shows the present-day missions in a changing Congo as they are carried on by national leaders and by American Baptist missionaries.
Credits: Script, Wesley H. Brown, Chester J. Jump; photographer, Wesley H. Brown.
1. Missions—Congo (Leopoldville) I. American Baptist Convention.
266.6675 Fi A 63-3414
American Baptist Convention

Mission life (*Motion picture*) Arthur Barr Productions, 1960.

20 min., sd., color, 16 mm.
Eastman color.
A revised version of the 1945 motion picture of the same title.
With teacher's guide and three correlated study print sets.
Summary: Depicts life in a Spanish California mission in 1776, showing the activities of the Indians at the mission: mixing and molding adobe into bricks; laying sun-dried bricks; pouring candles; preparing rawhide; threshing, winnowing, and pounding wheat into meal; cultivating, harvesting, and preparing corn for tortillas.
——— Another issue. b&w.
1. Spanish missions of California. I. Barr (Arthur) Productions, Pasadena, Calif
979.4 Fi A 65-348
Arthur Barr Productions

Mission oceanography (*Motion picture*) U. S. Naval Oceanographic Office. Made by U. S. Naval Photographic Center and U. S. Productions. Released by U. S. Naval Photographic Center, 1966.

29 min. sd. color. 16 mm.
Summary: A documentary history of oceanography. Tells of the discoveries and research by ocean scientists of the early 1800's and the Navy's involvement with the seas and oceanography. Shows the progress of oceanography from the early sailing days to the present, and into the future.
1. Oceanography—Hist. I. U. S. Naval Oceanographic Office. II. U. S Naval Photographic Center.
Fi E 67-98
CINE

Mission of greatness (*Motion picture*) Cita Enterprises. Released by Vanderbilt University, 1964.

26 min., sd., color, 16 mm.
Summary: A view of progress at universities as observed at Vanderbilt University at the time of the installation of a new chancellor. Shows an old dean and the new chancellor walking over the campus, pictures the activities of the campus, and describes opportunities open to its students.
Credits: Producer, Stanley Williamson.
1. Vanderbilt University, Nashville. I Cita Enterprises, Inc., Nashville. II. Vanderbilt University, Nashville.
Fi A 64-743
Committee on International Non-theatrical Events

The Mission of the church (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1965.

68 fr. color. 35 mm.
With reading script.
Credits: Script, Berthold Jackstelt.
Summary: Describes missionary work carried on by American Baptists at home and overseas.
1 American Baptist Convention—Missions. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 66-3576
American Baptist Films

The mission of the twelve (*Filmstrip*) Roa's Films, 1960.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 3, no. 13)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Traces the progressive development of the Church and her pastors. Foreshadows the institution of the sacraments as efficacious signs.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Apostles. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 3 (Filmstrip) no. 13.
Fi A 64-2347
Roa's Films

Mission: outer space (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1958.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With teaching guide.
Summary: Discusses the development of the X-15 and shows the training of the men who fly it.
Credits: Producer, Burton Benjamin; director, Isaac Kleinerman; writer, Phil Reisman; narrator, Walter Cronkite; composer, George Antheil; editor, Peter Poor.
1. X-15 (Rocket aircraft) I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, inc. CBS News.
629.13338 Fi A 62-1282
Columbia Broadcasting System

Mission overseas (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

24 fr. color. 35 mm.
With reading script.
Credits: Script, Bonald E. Schlosser.
Summary: Presents the various kinds of missionary work being carried on overseas by American Baptist missionaries.
1. American Baptist Convention—Missions. I. American Baptist Convention. II American Baptist Convention Board of Education and Publication.
Fi A 66-3577
American Baptist Films

Mission to Europe (*Filmstrip*) Roa's Films, 1964.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: A pictorial presentation showing the growth of the church in the understanding of her own catholic character. Describes the expansion of the church to the peoples of Europe through the missionary efforts of Paul and his companions. Explains the meaning of "salvation through faith in Christ."
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Missions—Hist.—Early church. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64-2372
Roa's Films

Mission to Korea (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1962.

58 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove.
Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Portrays the country of Korea, and describes the work of the Presbyterian Church of Korea and the Presbyterian U. S. Korea mission.
1. Missions—Korea. 2. Presbyterian Church in Korea. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-2010
Presbyterian Church in the U. S.

Mission to Malaya (*Motion picture*) Purex Corp. Made by Drew Associates and ABC News. Released by American Broadcasting Co. [1965?]

52 min., sd., b&w, 16 mm. (The daring American)
Summary: A documentary film showing how Peace Corps nurse Margery Benning, who is replacing the well-liked nurse Rita Franzone on the jungle island of Langkawi, proves her worth to the Malayans by arranging to have a critically sick woman ferried across the Straits of Malacca to a hospital.
1. Benning, Margery. 2. U. S. Peace Corps—Malaya. I. Purex Corporation, ltd. II. American Broadcasting Company. Series: The daring American (Motion picture)
Fi A 65-1021
CINE

Mission: 22 orbits (*Motion picture*) Castle Films, 1963.

9 min., sd., b&w, 16 mm.
Summary: Uses newsreel footage to show various phases of the manned orbital flight made by Major Gordon Cooper in his Faith 7 capsule on May 15-16, 1963. Includes views of the carrier Kearsarge and the operations involved in releasing Major Cooper from the capsule after 22 orbits.
1. Project Mercury. 2. Cooper, Leroy Gordon, 1927- I. United World Films, inc. Castle Films Division.
629.45 Fi A 63-826
United World Films

The missionary (*Filmstrip*) Roa's Films, 1965.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove (Kree finds the way, no 16)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who learns that Christians love others as Jesus Christ loves them.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1 Charity. I. Mathé, André. Yap II. Roa's Films, Milwaukee Series: Kree finds the way (Filmstrip) no. 16.
Fi A 65-2408
Roa's Films

Missionary Sisters of Our Lady of the Apostles
see
The mission.

Missions, ranchos, and Americans (Motion picture)
see California's dawn, part 2: Missions, ranchos, and Americans.

Missions to Mexico (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1961.

66 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove.
Issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Follows the activities of two teenagers as they tour Mexico and observe the mission field of the Presbyterian Church in the U. S.
1 Missions—Mexico. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-2014
Presbyterian Church in the U. S.

Mississippi. University
see
Faulkner's Mississippi—land into legend.
Summer at Ole Miss.
This is Ole Miss.

Mississippi. University. Dept. of Educational Film Production
see
The Art of Theora Hamblett.
Faulkner's Mississippi—land into legend.
Summer at Ole Miss.
This is Ole Miss.

Mississippi—a self portrait (*Motion picture*) National Broadcasting Co., 1966.

51 min. sd. b&w. 16 mm.
Summary: Examines the attitudes of the citizens of Mississippi to discover if white Americans can ever come to regard the Negro American as an equal human being.
1. Mississippi—Race question. I. National Broadcasting Company, inc.
Fi A 67-1122
CINE

Mississippi Chemical Corporation, Yazoo City, Miss.
see
This is our story.

The Mississippi River: trade-route of mid-America (*Motion picture*) Justin and Geraldine Byers in collaboration with Bailey Films. Released by Bailey Films, 1963.

19 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: A comprehensive treatment of the Mississippi River and its two principal tributaries, the Ohio and Missouri Rivers. Uses specially designed maps to locate the rivers and the important cities which they serve. Discusses the value of the river system to agriculture and industry as well as in transportation.
1. Mississippi River. I. Byers, Justin. II. Byers, Geraldine. III. Bailey Films, Inc., Hollywood, Calif.
917.7 Fi A 63-954
Bailey Films

Missoula, Mont. Chamber of Commerce
see
You'd like Missoula.

Missouri. Conservation Commission
see
This is the mallard.

Missouri. Division of Health
see
Introducing the mentally retarded.
No time to be lonely.
Practice blood pressure readings.
Sample blood pressure readings.
Taking blood pressure.

Missouri. University, Kansas City
see
Tense: imperfect.

Mr. and Mrs. Maternity (*Motion picture*) Richard Cline Film Productions, 1964.

22 min. sd., color, 16 mm
Revised version.
Summary: A prenatal training film which provides a basis for understanding the physiological and psychological events of normal pregnancy, labor, and delivery.
1. Childbirth. I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 64–1103
Richard Cline Film Productions

Mr. and Mrs. Peet, dairy farmers (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

30 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to illustrate everyday activities in the lives of a couple who operate a dairy farm.
1. Dairying. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Country life (Filmstrip)
Fi 66–1913

Mr. Arkadin (*Motion picture*) Filmorsa Productions, made 1955. Released in the U. S by Contemporary Films, 1962.

90 min., sd., b&w, 16 mm
Released in Europe under the title Confidential report.
Summary: A young investigator who tries to piece together the mysterious past of Mr. Arkadin, a financier and millionaire who contends that amnesia has erased his memory, discovers as each witness he uncovers is murdered, that he has been hired to help the millionaire erase his past permanently. Filmed in Europe.
Credits: Director, author of original story and screenplay, Orson Welles; music, Paul Misraki; photographer, Jean Bourgoin. *Cast:* Orson Welles, Michael Redgrave, Patricia Medina, Akim Tamiroff, Mischa Auer.
I. Filmorsa Productions. II. Contemporary Films, Inc., New York. III. Confidential report (Motion picture)
Fi A 64–106
Contemporary Films, Inc.

Mr. Banker goes calling (*Filmstrip*) Bank Public Relations and Marketing Association, 1962. Made by Reid H. Ray Film Industries.

86 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
With meeting guide.
Summary: Explains to the desk-bound officer of a bank how to call on prospective and old customers.
1. Banks and banking 2. Public relations—Banks and banking. I. Bank Public Relations and Marketing Association.
Fi A 66–3138
Reid H. Ray Film Industries

Mr. Baseball (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Connie Mack, the first three-time winner of the World Series. Includes views of Lefty Gomez, Mickey Cochrane, Jimmy Foxx, and Al Simons
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. McGillicuddy, Cornelius, 1862–1956. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
927.96357 Fi A 63–38
Star Film Co.

Mr. Basketball (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of George Mikan, who set many scoring records in basketball.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Mikan, George Lawrence, 1924– I. Movietonews, Inc. Series: Greatest drama (Motion picture)
927.96323 Fi A 63–36
Star Film Co.

Mr. Bear's house (*Filmstrip*) Society for Visual Education, 1957.

51 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. (Animal friends)
Based on the book of the same title by Fenella Rothe, with illustrations by Clare McKinley.
Summary: A story about the animal friends of Mr. Bear, showing how their special talents help Mr. Bear to build his house very quickly.
I. Rothe, Fenella. Mr. Bear's house. II. Society for Visual Education, inc., Chicago. Series: Animal friends (Filmstrip. Society for Visual Education)
Fi A 63–2683
Society for Visual Education

Mr. California Turkey (*Filmstrip*) California Turkey Promotion Advisory Board, 1963. Made by Chapman 5 Productions.

99 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove.
Summary: Presents a brief background of the California turkey industry. Discusses sizes and types of turkeys, processing and grading, various cooking methods, techniques of carving, new turkey products, and the nutritional aspects of turkey meat.
1. Turkeys. I. California. Turkey Promotion Advisory Board.
Fi A 64–2764
Chapman 5 Productions

Mr. Chimp goes to the circus (*Motion picture*) Jackson Bailey and Carl Russell; made 1958. Released by AV-ED Films, 1961.

10 min., sd., color, 16 mm.
With guide.
Summary: Chimpanzees perform as part of the circus while other chimpanzees ace the spectators.
1. Circus. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.
791.3 Fi A 62–1661
AV-ED Films

Mr. Farmer builds a septic tank (*Motion picture*) Portland Cement Association (n. d.)

20 min. sd. color. 16 mm
Summary: Shows how to install a septic tank system, including the selection of a suitable site for a 500-gallon cement tank and a tile field.
1. Septic tanks. I. Portland Cement Association, Chicago.
Fi A 65–1521
U. S. Public Health Service

Mr. Flanagan, the chaplain, and Mr. Lincoln (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Dramatizes the Civil War incident which led to the commissioning of the first Jewish chaplain in the Union Army after repeal of discriminatory legislation limiting chaplaincy appointments in the armed services to ordained ministers of the Christian faith.
Credits: Script, Morton Wishengrad.
1. Chaplains, Military—U. S. 2. Rabbis—U. S. 3. U. S.—Hist.—Civil War—Jews. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1114
National Academy for Adult Jewish Studies

Mr. Hobbs takes a vacation (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

118 min., sd., color, 35 mm
CinemaScope. Color by DeLuxe
Based on Edward Streeter's novel Mr. Hobbs' vacation.
Summary: A domestic comedy. Portrays the adventures of the Hobbs family while spending a vacation in an old house on the Pacific coast.
Credits: Producer, Jerry Wald; director, Henry Koster; screenplay, Nunnally Johnson; music, Henry Mancini; director of photography, William C. Mellor; film editor, Marjorie Fowler. *Cast:* James Stewart, Maureen O'Hara, Fabian, John Saxon, Marie Wilson, Reginald Gardiner.
I. Streeter, Edward, 1891– Mr. Hobbs' vacation. II. Twentieth Century-Fox Film Corporation.
Fi 64–1093

Mr. Jefferson buys Louisiana (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm (Elementary social studies club)
Filmstrip no. 806.
With teaching guide.
Summary: Traces the entire course of the Louisiana Purchase and the role of President Thomas Jefferson in the transaction. Discusses the importance of the Mississippi River and the port of New Orleans to the nation, the reaction of Americans to the Louisiana Purchase, and the expedition of Lewis and Clark to the new territory.
1. Louisiana Purchase. 2. Lewis and Clark Expedition. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2217
Film Strip-of-the-Month Clubs

Mr. Jingle at Dingley Dell (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm
With teacher's guide
Based on Charles Dickens' novel Pickwick papers.
Summary: Records the rascality of Alfred Jingle, who deceives Mr. Pickwick and his friends on their way to Dingley Dell, ingratiates himself with Miss Rachel Wardel, and elopes with her in the middle of the night, only to be apprehended by the doughty Mr. Pickwick.
I. Dickens, Charles, 1812–1870 Pickwick papers. II. Davis, Desmond. III. Coronet Instructional Films.
Fi A 65–1440
Coronet Instructional Films

Mr. Lincoln and the Bible, part 1 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1961. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Features Maurice Samuel and Mark Van Doren discussing the strong influence of the Bible on the life and writings of Abraham Lincoln.
1. Lincoln, Abraham, Pres. U. S.—Religion. 2. Bible—Influence. 3. Bible in literature. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1164
National Academy for Adult Jewish Studies

Mr. Lincoln and the Bible, part 2 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1961. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Presents a continuation of the discussion by Maurice Samuel and Mark Van Doren of the influence of the Bible on Abraham Lincoln.
1. Lincoln Abraham, Pres. U. S.—Religion. 2. Bible—Influence. 3. Bible in literature. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1165
National Academy for Adult Jewish Studies

Mr. Mack's fighter's gym (*Motion picture*) Carol Films, 1965.

16 min., sd., b&w, 16 mm.
Summary: Portrays the character and drama of the gymnasium in which boxers of the past were trained.
Credits: Producer and director, Joseph Sheppard.
——— Another issue. 35 mm.
1. Gymnasiums. 2. Boxing. I. Carol Films, inc., Brooklandville, Md.
Fi A 65–847
CINE

Mr. Moto takes a walk (*Motion picture*) New York Zoological Society. Made by William Claiborne. Released by Sterling Educational Films, 1965.

13 min. sd. color. 16 mm.
Summary: Mr. Moto, a Macaque monkey, introduces the animals of the zoo on an alphabetical tour from aardvark to zebra.
1. Animals. I. New York Zoological Society. II. Sterling Educational Films, Inc.
Fi A 65–1698
Sterling Educational Films

Mr. New York (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Grover Whalen, New York's official greeter of celebrities, who planned the 1939 New York World's Fair and organized the wartime Civilian Defense Corps.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Whalen, Grover Aloysius, 1886–1962. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63–53
Star Film Co.

Mr. Peale's dinosaur (Motion picture)
see Mr. Peale's mastodon: the first American natural history museum

Mr. Peale's mastodon: the first American natural history museum (*Motion picture*) Teaching Film Custodians, 1963.

16 min. sd. b&w. 16 mm
Excerpts from the 1953 motion picture entitled Mr. Peale's dinosaur, which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians and a committee of the National Science Teachers Association.
With teacher's utilization guide.
Summary: A dramatization of the life of Charles Willson Peale, the portrait artist of the late 18th century, whose avocational interest in natural history led him to establish the first natural history museum in America at Philadelphia in 1794 and to provide the museum with noteworthy exhibits
1. Peale, Charles Willson, 1741–1827—Drama. I. Teaching Film Custodians, inc. II. Mr. Peale's dinosaur (Motion picture) Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
927.5 Fi A 67–193
Teaching Film Custodians

Mr. Pickwick's dilemma (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Made by Transcriptions Holdings. Released in the U. S. by Coronet Instructional Films, 1963.

25 min., sd., b&w, 16 mm.
With teachers' guide.
Based on the novel Pickwick papers, by Charles Dickens
Summary: A dramatization about Mr. Pickwick, who stumbles into the wrong bedroom one night, is challenged to a duel, and is arrested. Describes how he extricates himself from this series of embarrassments with the aid of his manservant.
1. Dickens, Charles, 1812–1870. Pickwick papers. II Davis, Desmond. III. Coronet Instructional Films. Series: Tales from Dickens (Motion picture)
791.437 Fi A 63–873
Coronet Instructional Films

Mr. Pounds (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

42 fr color. 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: Tells the story of a young boy who was falsely accused of breaking a store window and how he was finally cleared of the charges by the storekeeper himself
1 Larceny. I. McGraw-Hill Book Company. Series: Skyline series (Filmstrip)
Fi A 67–2694
McGraw-Hill Book Co.

Mr. President (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 810
With teaching guide
Summary: Traces the development of the Presidency from the specific guides set down in the Constitution through the changes that have come about through tradition, customs, law, and changing times. Discusses the requirements for the office of the Presidency, the duties of the office, and the contributions of individual Presidents to that office and to the country.
1. Presidents—U. S. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 65–2590
Film Strip-of-the-Month Clubs

Mr. Push-a-button (*Motion picture*) U. S. Dept. of the Navy, 1961.

28 min., sd., color, 16 mm.
Summary: Shows the importance of the individual man and of the crews of ships in using automatic equipment in "push-button" warfare.
1. U. S. Navy. 2. Automation. I. U. S. Navy Dept.
Order no. MN–9483 359.4 Fi E 62–28
U. S. Office of Education. Educational Media Branch

Mr. Republican (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Robert Taft, son of an American President, and leader of the Republican Party.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Taft, Robert Alphonso, 1889–1953. I. Movietonews, Inc. Series: Greatest drama (Motion pictuce)
923.273 Fi A 63–52
Star Film Co.

Mr. Secretary (*Motion picture*) Center for Mass Communication, Columbia University. Released by Erik Barnouw, 1963.

30 min. sd. b&w. 16 mm.
Revised version of a 1960 motion picture.
Summary: A discussion on the changing role of the Secretary of State since the creation of the department post. Studies the role of the Secretary in foreign policy decisions, examines the growth of the State Department, and explores the use of Congressional investigating committees in their check on the relationship between the Secretary and the Congress.
1. U. S. Dept. of State. I. Columbia University. Press. Center for Mass Communication. II. Barnouw, Erik, 1908–
Fi A 65–1445
National Educational Television Film Service

Mr. Simplex saves the aspidistra (*Motion picture*) Committee on Educational Media, Mathematical Association of America, 1964. Made by Davidson Films. Released by Modern Learning Aids, 1966.

32 min. sd color. 16 mm. (Mathematics today)
Summary: A film designed to stimulate interest in mathematics. Uses stop motion model photography to tell the story of Mr. Simplex who introduces various maze problems and suggests possible mathematical solutions. Features Leon Henkin, Frank Kocher, and Julius H. Hlavaty.
1. Problem solving I. Mathematical Association of America. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)

Fi A 65-848 rev

CINE

Mr. Withers stops the clock (*Motion picture*) Air Transport Association. Made by Paul Alley Productions. Released by Association Films, 1962?

27 min., sd., color, 16 mm.
Summary: Dramatizes the importance of air transportation by following the events which take place when Mr. Withers uses his magic cane to close all air traffic to and from a city airport.
1. Aeronautics, Commercial. I. Air Transport Association of America. II. Association Films, Inc.

Fi A 64-1006

Air Transport Association of America

Mrs. Perlberg's partner in heaven (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
A reissue of the motion picture entitled Mrs. Steinberg's partner in heaven.
With script.
Summary: A fantasy about a truly pious woman who, despite modest means, performs acts of charity toward others.
Credits: Script, Sylvia Berger.
1. Charity. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies. V. Mrs. Steinberg's partner in heaven (Motion picture)

Fi A 64-1113

National Academy for Adult Jewish Studies

Mrs. Reynolds needs a nurse (*Motion picture*) Smith Klin and French Laboratories, 1963. Made by Robert Anderson Associates, Quebec.

38 min., sd., b&w, 16 mm.
French version also issued.
Summary: Presents the case history of a woman who enters the overcrowded neurological ward of a county hospital after unsuccessful treatment in other hospitals. Follows the rehabilitation of the patient, showing how the staff of the hospital analyzes her problem and provides the personal relationship and nursing care which is needed
1. Psychiatric nursing I. Smith, Kline and French Laboratories, Philadelphia.

Fi A 64-365

Committee on International Non-theatrical Events

Mrs. Steinberg's partner in heaven (Motion picture)
see Mrs. Perlberg's partner in heaven

Mitchell, Wayne
see
Food of Southeast Asia.
Indian boy of the Southwest.

Mitchell, William Ormond, 1914- Jake and the Kid
see
Political dynamite.

Mitosis (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1524.
With teaching guide.
Summary: Uses microscopic views and symbolic diagrams to illustrate stages of mitosis in animal cells. Shows the changes that take place in the chromosomes, nuclear membrane, spindle, kinetochores, centrosomes, and asters, as well as in the shape of the cell. Demonstrates the functions of cellular structures involved in the phases of mitosis. Stresses the necessity for exact duplication of nuclear material before cell division.
1. Karyokinesis. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)

Fi A 65-2568

Film Strip-of-the-Month Clubs

Mitosis: endosperm of Haemanthus Katherinae (*Motion picture*) Ealing Corp., 1966. Made by A. Bajer, Robert D. Allen, and Margaret D. Allen.

4 min. sl color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes.
Summary: Uses cinemicroscopic methods to demonstrate mitosis as a continuous process, following the individual living endosperm cells of the African blood lily from prophase to late telophase. With subtitles.
1. Karyokinesis. I. Ealing Corporation, Cambridge, Mass. Series: Allen microbiology series (Motion picture)

Fi A 66-116

Ealing Corporation

Mitosis of chick heart fibroblasts grown in vitro (*Motion picture*) Dept. of Zoology, Oregon State College, 1956.

15 min., sl., b&w, 16 mm.
With teacher's guide.
Summary: A detailed study of the four phases of cell division in chick heart fibroblasts and salamander fibroblasts. Uses photomicrography to show the action of chromosomes during cell division.
Credits: Phase contrast cinemicrography, Ernst Dornfeld, Alfred Owczarzak.
1. Karyokinesis. 2. Tissue culture. 3. Fibroblasts. I. Oregon. State University, Corvallis. Dept. of Zoology.

591.8 Fi A 61-450 rev

Oregon. State College, Corvallis. Dept. of Visual Instr.

Die Mittelalterl. Stadt (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

6 filmstrips on 3 rolls (13 fr. each) b&w. 35 mm.
Without captions.
CONTENTS. 1. Mauern u. Türme. — 2. Das Stadttor. — 3. Die Kirche.—4. Markt u. Strasse.—5. Rathäuser u. öffentl. Gebäude.— 6. Das Bürgerhaus
1. Cities and towns—Germany. 2. Cities and towns, Medieval. I. Deutscher Veranstaltungsdienst.

Fi 67-1533

Mixed fractions and application to area (*Filmstrip*) Colonial Films, 1964.

45 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 4)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Shows that the union of sets of whole and fractional numbers is closed under division, zero divisors being excluded. Presents situations to provide a practical background for the operations on numbers, and for areas of squares and rectangles.
1. Fractions—Juvenile literature. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 4

Fi A 66-3287

Colonial Films, Inc.

Mixing magic (*Filmstrip*) Procter & Gamble Co., 1963. Made by K & S Films.

65 fr., color, 35 mm.
With manual.
Summary: Provides suggestions on the use of mixers and mixes in cooking and baking. For high school classes in home economics.
1. Mixing machinery. 2. Mixes (Cookery) I. Procter and Gamble Company.

Fi A 64-2380

K & S Films

Mixtures and compounds (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl color 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents two experiments involving the elements sulfur and iron. In one, the elements are stirred together and the resulting mixture can be separated into its two components showing physical change. In the other, the mixture of sulfur and iron is heated and a new compound, iron sulfide, is formed showing chemical change.
1. Sulphur 2. Iron. 3. Mixtures. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)

Fi A 67-2023

McGraw-Hill Book Co.

MOBIDIC joins the field army (*Motion picture*) U. S. Dept. of the Army, 1962.

16 min., sd., color, 16 mm.
Summary: Discusses the development, application, and operation of MOBIDIC, the first large-scale electronic computer designed for field use, and points out the future potential of the electronic computer for tactical application.
1. Electronic calculating-machines. I. U. S. Dept. of the Army.
Order no. MF 11-9662 Fi E 64-16
U. S. Office of Education. Educational Media Branch

Mob and riot control (*Motion picture*) Charles Cahill and Associates, 1964.

15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: A law enforcement training film concerned with the control of civil disturbances. Covers the use of modern equipment, including the baton, smoke, and tear gas. Illustrates tactical squad formation.
Credits: Director, Robert Lusby; adviser, Bex Applegate.
1. Riots. 2. Law enforcement. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 64-1067

Charles Cahill and Associates

Mobil Oil Company
see
The friendly way.

One day.

Mobile fire column (*Motion picture*) Fire Prevention through Films, 1962.

15 min., sd., color, 16 mm.
Summary: Describes the work of the mobile fire column of the British Fire Service and its role in British Civil Defence. Explains that the whole fire column consists of 144 fire-fighting units manned by 695 officers and men, and shows how the column moves out, complete with equipment, personnel, fuel, supplies, housing, etc. Includes views of the mobile fire column as they lay water systems, as they use fire rafts for moving over waterways, and as they inflate portable tents for housing.
——— Another issue. b&w.
1. Gt. Brit. Fire Service Dept. 2. Gt. Brit. Civil Defence Dept. I. Fire Prevention through Films, Boston.

361.5 Fi A 63-72

Fire Prevention through Films

Mobile Yoke (*Motion picture*) U. S. Dept. of the Air Force, 1960.

16 min., sd., color, 16 mm.
Summary: Describes Mobile Yoke, a goodwill training exercise in which a Tactical Air Command composite air strike force is deployed to Thailand, discussing briefings, support activities, preflight activities, and the actual deployment and goodwill activities in Thailand.
1. U. S. Air Force. Tactical Air Command. I. U. S. Dept. of the Air Force.
Order no. SEP 1052 358.4 Fi E 62-73
U. S. Office of Education. Educational Media Branch

Mobility (*Motion picture*) North Atlantic Treaty Organization, Paris [196-] Released in the U. S. by the Dept. of State.

15 min. sd. b&w. 16 mm.
Summary: Stresses the theme that mobility is adaptation to any situation. Presents the awesome machines used by the men of NATO to guard the peace, with scenes of new equipment designed to provide modern soldiers with the swiftest and surest logistical support. Includes shots of maneuvers of our own day and action sequences from World Wars I and II, emphasizing the revolution in modern weaponry.
1. Ordnance 2. Attack and defense (Military science) I. North Atlantic Treaty Organization II. U. S. Dept. of State.

Fi E 65-106

U. S. Dept. of State

Mobilizing Main Street, parts 1-4 (*Filmstrip*) Committee for Economic Development, 1945. Made by Jam Handy Organization.

4 filmstrips. b&w. 35 mm.
Part 1, 80 fr.; pt. 2, 79 fr.; pt. 3, 74 fr.; pt. 4, 71 fr.
Summary: Explains the work of the Committee for Economic Development in stimulating and assisting American business in the postwar years.
1. Committee for Economic Development. I. Committee for Economic Development.

Fi 66-1595

The Model anesthesiologist (*Motion picture*) Wallace M. Shaw, 1965.

5 min. sd. color 16 mm.
Magnetic sound track.
Summary: A satire in light opera style on the medical specialty of anesthesiology
1. Anesthesiology. I. Shaw, Wallace M

Fi A 66-475

CINE

Model for weight relations in chemical reactions (*Motion picture*) Yale University, Educational Film Dept., 1960.

3 min., sl., b&w, 16 mm.
Summary: Shows some examples of weight and molar relations in chemical reactions. Symbols and the corresponding models are placed in a bag and shaken to symbolize the activated state during which chemical reaction takes place, and to show the reactions which take place.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Chemical reactions I. Yale University Educational Film Dept.

541.39 Fi A 63-791

Yale Univ. Educational Film Dept.

Modeling with sawdust (*Motion picture*) Thorne Films, 1965.

5 min. sl. color 16 mm. (Art techniques series)
Cartridge film also issued.
With film notes.
Credits: Collaborator, Verle L. Mickish.
Summary: Demonstrates techniques for preparing and handling sawdust as a modeling medium and shows several varieties of free forms, animal forms, puppet heads, and masks that were created from sawdust.
——— Another issue. 8 mm.
1. Modeling. I. Thorne Films, Inc., Boulder, Colo Series: Art techniques series (Motion picture)

Fi A 65-1653

Thorne Films, Inc.

Models in motion for free hand drawing (*Motion picture*) Eastman Teaching Films, 1930.

17 min., sl., b&w, 16 mm.
Made under the direction of the Woodbury Training School of Applied Observation.
With teacher's guide.
Summary: Presents in motion various scenes to provide models for freehand drawings. Includes views of a baseball pitcher, a baseball batter, Bill Tilden playing tennis, a kitten and duck playing, horses jumping, an Egyptian dancer, a rodeo, a goose, a goat, and a rattlesnake.
1. Drawing—Instruction. 2. Models, Artists'. I. Eastman Teaching Films, Inc.

Fi 65-15

Modern Alaska (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1960.

29 min. sd. b&w. 16 mm (Alaska: the new frontier)
Credits: Producers, Bay Daum, Joe O'Brien; writer and commentator, John MacVane
Summary: A visit to Alaska with emphasis on the industry, commerce, education, and culture of the State. Shows examples of typical modern developments in offices, houses, schools, and factories which are found in Anchorage.
1. Alaska — Econ. condit. I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Alaska: the new frontier (Motion picture)

Fi 67-474

Modern architecture (*Filmstrip*) Visual Publications, London, 1957.

8 filmstrips, b&w, 35 mm.
With guide.
Contents: 1. Modern structure in steel and concrete. 37 fr.—2. Innovating architects and engineers, 1775-1910: The pioneers. 38 fr. — 3. The emergence of modern architecture, 1900-1930: The troubled beginnings. 45 fr.—4. Modern architecture, 1933-1940: Multiple housing. 48 fr.—5. Modern architecture, 1937-1950: Administration and other functions. 40 fr.—6. The decade of unrest, 1950-1960, part 1. 48 fr.—7. The decade of unrest, 1950-1960, part 2: Administration and technology. 46 fr.—8. Buildings in neighbourhood, 1946-60. 46 fr.
Credits: Compiler and annotator, Anthony Bertram.
——— Another issue. double fr.
1. Architecture, Modern—20th cent. I. Visual Publications, ltd., London.

Fi A 64-2405

Konrad Prothmann

Modern art and the gospel (*Filmstrip*) United Church Press, 1964. Made by Educators Filmstrip Laboratory.

70 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 38 min.
With guide and script.
Summary: Shows the relevance of the art of our time to the Bible as illustrated by the work of such artists as Rouault, Klee, Picasso, De Chirico, and deKooning, explaining that the artist reveals the evil of hypocrisy within the individual and the materialistic basis for relations between individuals.
Credits: Script, J. Thomas Leamon; guide, J. Thomas Leamon, Edna S. Pullinger; music, Robert Freedman.
1. Art and religion. 2. Art, Modern—20th cent. 3. Christian art and symbolism. I. United Church of Christ

Fi A 65-2385

United Church of Christ

Modern art no. 1 (Moderne schilderkonst) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Presents examples of the work of modern artists of the twentieth century. Includes views of the works of Georges Braque, Juan Gris, Pablo Ruiz Picasso, Fernand Leger, Piet Mondrian, Paul Klee, Wassily Kandinsky, Alberto Magnelli, Karel Appel, Alfred Manessier, Joan Miro, August Macke, Raoul Dufy, Corneille, and Duncan.
1. Art, Modern—20th cent. 2. Art, European. 3. Paintings, European. I. Enpece, Amsterdam. II. International Film Bureau, Inc., Chicago. III. Moderne schilderkunst (Filmstrip) Series.

Fi A 65-2091

International Film Bureau, Inc.

Modern art no. 2 (Moderne schilderkunst 2) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Presents representative works of twenty-five modern artists of the twentieth century.
1. Art, Modern—20th cent. 2. Art, European. I. Enpece, Amsterdam. II. International Film Bureau, Inc., Chicago. III. Moderne schilderkunst 2 (Filmstrip) Series.

Fi A 65-2090

International Film Bureau, Inc.

Modern art: Paul Gauguin (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

91 fr. color. 35 mm.
Eastman color
With lecture notes.
Based on articles and pictures published in Life magazine.
Summary: Presents and describes thirty-six of the paintings of Paul Gauguin, which range in subject matter from the peaceful farms and country folk of Brittany to the tropic jungles and mysterious natives of the South Sea Islands. With captions.
Credits: Photographs, Donald Brenwasser, Robert Crandall.
1. Gauguin, Paul, 1848-1903 I. Life (Chicago) II. Encyclopædia Britannica Films, Inc.

759.4 Fi A 61-2940 rev

Life Filmstrips

Modern art: Pierre Auguste Renoir (*Filmstrip*) Life, 1959. Made by Pictocraft.

76 fr. color. 35 mm.
Eastman color.
With lecture notes.
Based on articles and pictures published in Life magazine.
Summary: Shows fifty of Renoir's greatest works selected from private and public collections from all over the world. With captions.
1. Renoir, Auguste, 1841-1919. I. Life (Chicago)

759.4 Fi A 60-2092 rev

Life Filmstrips

Modern art: Vincent Van Gogh (*Filmstrip*) Life, 1958. Made by Pictocraft.

70 fr color. 35 mm.
Eastman color.
With lecture notes.
Based on articles and pictures published in Life magazine.
Summary: Shows more than thirty of the canvases painted by the artist Vincent van Gogh. With captions.
1. Gogh, Vincent van, 1853-1890. I. Life (Chicago)

759.9492 Fi A 58-3369 rev

Life Filmstrips

Modern British Isles (*Filmstrip*) Society for Visual Education, 1966.

60 fr color. 35 mm. (Modern northwestern Europe)
A revised version of the 1955 filmstrip entitled Living in the British Isles.
Credits: Consultant, Vernon Brockmann.
Summary: A tour of the British Isles, showing photographs of modern London, places of historic interest, and commercial and agricultural activities of the country.
1. Gt. Brit.—Soc. life & cust.—1945- I. Society for Visual Education, inc., Chicago. Series: Modern northwestern Europe (Filmstrip) II. Living in the British Isles (Filmstrip)

Fi A 66-2513

Society for Visual Education

Modern commercial dishwashing (*Filmstrip*) Wyandotte Chemicals Corp. [n. d.]

40 fr. b&w. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 12 min.
Summary: Shows the proper sanitary methods of machine dishwashing and glass washing in bars and restaurants. Recommends the amount of detergent to be used and the most effective washing temperature; discusses pre-cleaning, draining, and proper storing of dishes and glasses.
1. Dishwashing I. Wyandotte Chemicals Corporation, Wyandotte, Mich.

Fi A 65-2689

U. S. Public Health Service

Modern cookery, instantized (*Filmstrip*) General Mills, 1965.

93 fr. color. 35 mm.
With narration guide.
Summary: Instructions for using Wondra flour in sauces, pies, cakes, popovers, etc.
1. Flour. I. General Mills, Inc.

Fi A 66-2770

General Mills, Inc.

The Modern corporation (*Motion picture*) Alfred P. Sloan Foundation. Made by John Sutherland Productions. Released by Sutherland Educational Films, 1967.

28 min. sd color. 16 mm
With study guide.
Credits: Consultants, G. L. Bach, Victor R. Fuchs, Ellsworth Tompkins, J. Fred Weston, Fred T. Wilhelms.
Summary: Deals with the structure and functioning of modern corporate enterprises and their growth and with the role of the corporation in today's economic society.

——— Another issue. b&w.

1. Corporations. I. Alfred P. Sloan Foundation, Inc., New York II. Sutherland Educational Films, inc., Los Angeles.

Fi A 67-1452

Alfred P. Sloan Foundation

Modern dance: A B C of composition (*Motion picture*) Hildegard L. Spreen and Margaretta B. Fristoe. Released by Bailey Films, 1965.

13 min. sd. color 16 mm.
Eastman color.
With study guide.
Summary: Presents compositional problems in a series of modern dance arrangements involving the rhythmic pattern of a cound, the functional use of architectural shapes, and the skill of complementary movements in duet patterns.
1. Modern dance. I. Spreen, Hildegard L. II. Fristoe, Margaretta B. III. Bailey Films, inc., Hollywood, Calif.

Fi A 66-4

Bailey Films

Modern dance technique in sequential form (*Motion picture*) Hildegard L. Spreen and Margaretta B. Fristoe. Released by Bailey Films, 1962.

12 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: A demonstration of basic, expressive dance movements, showing how they are related and how they lend themselves to numerous variations, explaining that technique is developed from natural body movements and that by stylizing and combining these movements with skill, adding imaginative deviations, and giving meaning to the studies by expressing personal feelings, it is possible to achieve artistic, dramatic, and exciting results.
1. Dancing. I. Spreen, Hildegard L. II. Fristoe, Margaretta B. III. Bailey Films, inc., Hollywood, Calif.

793.32 Fi A 63-647

Bailey Films

Modern Denture Research Company, Santa Monica, Calif.
see
Cushion-air denture technic.

Modern Egypt (*Motion picture*) Audio Productions. Released by McGraw-Hill Book Co., 1965.

18 min sd color. 16 mm
With guide.
Summary: Discusses changes which are taking place in modern Egypt, showing how better use of natural resources is leading to a higher level of living, and pointing out the contribution of Egypt to present-day civilization.

——— Another issue. b&w.

1. Egypt—Soc. condit I. Audio Productions, inc., New York II. McGraw-Hill Book Company.

Fi A 66-1284

McGraw-Hill Book Co

The modern Eskimo (*Filmstrip*) National Film Board of Canada, 1962. Released in the U. S. by Encyclopædia Britannica Films, 1963.

43 fr., color, 35 mm. (Canada's North)
Canadian geography series
French version released in Canada under the title L'Esquimau moderne.
With manual.
Summary: Points out how the Eskimo of today has become adapted to new ways of life by showing scenes of Eskimos employed as fishermen, miners, and tradesmen in transport and defense installations. With captions.
Credits: Producer, Hans Möller.
1. Eskimos—Canada. I. Canada. National Film Board II. Encyclopædia Britannica Films, inc. Series: Canada's North (Filmstrip) Series. Canadian geography series (Filmstrip)

919.8 Fi A 63-3562 rev

National Film Board of Canada

Modern football fundamentals (*Motion picture*) Eastman Kodak Co., 1934.

2 motion pictures. si. b&w. 16 mm. (Eastman classroom films)
Produced in cooperation with and directed by Harry G. Kipke.
With subtitles and with teacher's guide.
Contents: 1. Drills for individual and small groups. 12 min.—2. Group and team drill. 16 min.
1. Football. I. Eastman Kodak Company.

Fi 65-16

Modern Formosa and South Korea (*Filmstrip*) Society for Visual Education, 1967.

54 fr color. 35 mm. (Modern eastern and southeastern Asia)
Credits: Consultant, Vernon W. Brockmann.
Summary: Describes mountainous Formosa and Korea, explaining that they are primarily agricultural countries, affected by heavy rainfall, occasional typhoons, droughts, and floods Points up the differences in natural environments and governments.
1. Formosa. 2. Korea. I. Society for Visual Education, Inc., Chicago. Series. Modern eastern and southeastern Asia (Filmstrip)

Fi A 67-2724

Society for Visual Education

Modern France (*Filmstrip*) Society for Visual Education, 1966.

60 fr. color. 35 mm. (Modern northwestern Europe)
A revised version of the 1955 filmstrip, entitled Living in France.
Credits: Consultant, Vernon Brockmann.
Summary: A tour of France, examining regional climate, resources, mode of living, transportation, and cultural activities, with emphasis on life in Paris.
1. France—Soc. life & cust. I. Society for Visual Education, inc., Chicago. II. Living in France (Filmstrip) Series: Modern northwestern Europe (Filmstrip)

914.4 Fi A 66-2514

Society for Visual Education

Modern France: the land and the people (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color 16 mm.
Second edition.
With teacher's guide.
Credits: Educational collaborator, Clyde F. Kohn
Summary: A film tour of France. Shows the way of life of the French people and the balance between agriculture and modern industrial technology as observed in cross-country scenes of the farms of Normandy and the Paris Basin, the fisheries of Boulogne, the steel mills of Nancy, and the cultural and commercial complex of Paris.

——— Another issue. b&w.

1. France—Descr. & trav. I. Coronet Instructional Films.

914.4 Fi A 65-1905

Coronet Instructional Films

Modern Indiana (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

57 fr. color. 35 mm. (Indiana history filmstrips. Set 2, no. 6)
With guide
Credits: Producers, B. H. Caldemeyer, Byron P. Shortleff.
Summary: Discusses present-day Indiana, describing significant people, events, and situations.
1. Indiana—Descr. & trav.—1951- I. Indiana. Ball State University, Muncie. Series.

Fi A 66-2899

Ball State Univ Library

Modern Indonesia and the Philippines (*Filmstrip*) Society for Visual Education, 1967.

54 fr color. 35 mm. (Modern eastern and southeastern Asia)
Credits: Consultant, Vernon W. Brockmann.
Summary: Contrasts the rural and city life in Indonesia and the Philippines and points out the commercial importance of these areas.
1. Indonesia—Econ. condit.—1945- 2. Philippine Islands—Econ. condit.—1898- 3. Indonesia—Soc. condit. 4. Philippine Islands—Soc. condit. I. Society for Visual Education, inc., Chicago Series: Modern eastern and southeastern Asia (Filmstrip)

Fi A 67-2726

Society for Visual Education

Modern Instructional Films, Brooklyn
see
Bronx Park.
Central Park.
Prospect Park.

Modern Italy (*Filmstrip*) Society for Visual Education, 1966.

50 fr color. 35 mm. (Modern central and southern Europe)
Credits: Consultant, Vernon W. Brockmann.
Summary: Shows industry, agriculture, and rural life in northern, central, and southern Italy, in the Po River Valley, and on the Island of Sicily.
1. Italy—Descr. & trav. 2. Sicily—Descr. & trav. I. Society for Visual Education, inc., Chicago. Series: Modern central and southern Europe (Filmstrip)

Fi A 66-3465

Society for Visual Education

Modern Japan (*Filmstrip*) Society for Visual Education, 1967.

49 fr. color. 35 mm. (Modern eastern and southeastern Asia)
Credits: Consultant, Vernon W. Brockmann.
Summary: Portrays life in both city and rural areas of Japan. Explains the changes in ways of living and effects and problems related to the pressure of increased population.
1. Japan—Soc. condit. 2. Japan—Population. I. Society for Visual Education, inc., Chicago. Series: Modern eastern and southeastern Asia (Filmstrip)

Fi A 67-2725

Society for Visual Education

Modern Learning Aids, New York
see
Acid-base indicators.
Addition formulas and DeMoivre's theorem.
Aldous Huxley.
Alfred Kazin.
Algebra of points and lines.
The Anatomy of free enterprise.
Applications of group theory in particle physics.
Around the world in eighty feet.
Biochemistry and molecular structure.
Bromine—element from the sea.
Can you hear the shape of a drum.
Challenge in the classroom: the methods of R. L. Moore.
Challenging conjectures.
A Chance to wonder why.
Chemical bonding.
The Classical groups as a source of algebraic problems.
Clifford Odets.
Collisions of hard spheres.
Cosecant, secant, and cotangent.
Crystals and their structures.

Modern Learning Aids, New York (Continued)

Differential topology, part 1.

Differential topology, part 2.

Differential topology, part 3.

Double and half angle formulas.

EMF.

Eight fundamental trigonometic identities.

Electric interactions in chemistry.

Electrochemical cells.

Everyday economic terms.

Fixed points.

Folk artist of the Blue Ridge.

Gas pressure and molecular collisions.

Gases and how they combine.

General methods for solving quadratic equations.

Göttingen and New York—reflections on a life in mathematics—Richard Courant.

Graphs of periodic functions.

High temperature research.

The hydrogen atom, as viewed by quantum mechanics.

Imaginary and complex numbers.

Interpolation in trigonometric tables.

Introduction to logarithms.

John Von Neumann.

The Kakeya problem.

Large angles and coordinate axes.

Law of cosines.

Law of tangents.

Laws of sines.

Let us teach guessing.

Mathematical induction.

Measures and set theory.

Mechanism of an organic reaction.

Mr. Simplex saves the aspidistra.

Molecular motions.

Natural numbers, integers, and rational numbers.

Pimentel discusses chemical bonding.

Pimentel discusses the hydrogen atom.

Pits, peaks, and passes, part 1.

Pits, peaks, and passes, part 2.

Practical use of logarithms.

Predicting at random.

Productivity—key to progress.

Radicals and the real number system.

A research problem: Inert (?) gas compounds.

Right triangles and trigonometric ratios.

Roots of high order.

The Search for solid ground.

Shapes and polarities of molecules.

Tables of trigonometric ratios.

Theory of limits.

Theory of limits, part 1.

Theory of limits, parts 2-3.

Topology with Raoul Bott and Marston Morse.

Transuranium elements.

Trigonometric ratios as periodic functions.

Trigonometry and shadows.

Trigonometry measures the earth.

Trigonometry of large angles.

Using logarithm tables.

Using sines, cosines, and tangents.

Vanadium—a transition element.

Volume by shells.

What is an integral?

What is mathematics and how do we teach it?

Working with trigonometric identities.

Modern manufacturing—command performance (*Motion picture*) U. S. Dept. of the Air Force, 1963.

33 min., sd., color, 16 mm.
Order no. SFP 1153
Summary: Illustrates the need for using modern methods in the production of aerospace vehicles and depicts many of the latest manufacturing techniques. Explains that the use of automation from programming to finished product can supecsede conventional methods in speed, reliability, and economy. Shows electronically controlled machinery which operates solely on commands from numerical computer tapes and performs tasks with precision and accuracy. Emphasizes the importance of modernization in the production of Air Force space systems.
1. Space vehicles. I. U. S. Dept. of the Air Force.
629.4 Fi E 63-319
U. S. Office of Education. Educational Media Branch

Modern maple confections (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Communication Arts, Cornell University, 1962.

15 min., sd., color, 16 mm.
Credits: Producer, Richard G. Turner; consultant, Fred E. Winch, Jr.
Summary: Shows on-the-farm manufacture by maple producers of a variety of maple confections, including soft sugar candies, block sugar, crum sugar, maple whip, and maple cream.
1. Maple sugar. I. Cornell University. New York State College of Agriculture. II. Cornell University. Dept. of Communication Arts.
Fi A 66-1426
Cornell Univ. Dept. of Communication Arts

Modern mathematics activities for primary grades (*Filmstrip*) Leslie W. Nelson and Delwyn G. Schubert. Released by Bailey Films, 1965.

2 filmstrips (90 fr.) color. 35 mm. and phonodisc: 4 s., 12 in., 33⅓ rpm.
Summary: Presents activities, games, and devices which point out number recognition and sequence, number concept and place value, computational skill, measurement, and other mathematical skills which can be used in the mathematics program in the primary grades.
1. Mathematics—Study and teaching (Primary) I. Nelson, Leslie Weldemar. II. Schubert, Delwyn G. III. Bailey Films, inc., Hollywood, Calif.
Fi A 67-2856
Bailey Films, inc.

Modern mathematics: addition—objects and symbols (*Filmstrip*) Society for Visual Education, 1964.

45 fr., color, 35 mm. (Using modern mathematics, group 1-2)
A revised vecsion of the filmstrip entitled Using and understanding addition—objects and symbols
Summary: Uses both the vertical and horizontal patterns of addition to teach the concepts of simple addition with objects and symbols. Discusses the use of frame arithmetic and open and closed sentences.
Credits: Authors, Joseph J. Urbancek, Francesco L. Urbancek.
1. Addition. I. Society for Visual Education, inc., Chicago.
Series: Using modern mathematics, group 1-2 (Filmstrip)
511.2 Fi A 64-2802
Society for Visual Education

Modern mathematics: base six—addition, substraction, multiplication (*Filmstrip*) Society for Visual Education, 1967.

70 fr., color 35 mm. (Using modern mathematics, group 6)
Credits: Authors Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains place values in base six and base ten numeration by introducing powers and exponents in these systems. Illustrates fundamental operations of addition, subtraction, and multiplication with base six number lines and place-value charts.
1. Senary system. I. Society for Visual Education, inc., Chicago.
Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2872
Society for Visual Education

Modern mathematics: binary (base two) addition, subtraction, multiplication, division (*Filmstrip*) Society for Visual Education, 1967.

52 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains the meaning of powecs and exponents in base ten and binary numeration. Uses powers to emphasize the meaning of place value in numeration. Demonstrates basic operations, using base-two number lines and place-value charts.
1. Binary system (Mathematics) I. Society for Visual Education, inc., Chicago Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2874
Society for Visual Education

Modern mathematics: division facts—sets (*Filmstrip*) Society for Visual Education, 1965.

46 fr color 35 mm (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek
Summary: Demonstrates the solution of division problems in terms of sets Explains the principle of separating numbers into smaller sets or subsets, shows the celation of the division principle to repeated subtraction problems of like amounts, and illustrates the use of set patterns in division problems
1 Division 2 Aggregates I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2838
Society for Visual Education

Modern mathematics: division—objects and symbols (*Filmstrip*) Society for Visual Education, 1964.

41 fr color, 35 mm (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Using and understanding division—objects and symbols.
Summary: Explains the division principle by cegrouping larger sets into smaller sets. Explains how to divide by two and by three.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Division. I. Society for Visual Education, Inc., Chicago.
Series: Using modern mathematics, group 2 (Filmstrip)
511.2 Fi A 64-2810
Society for Visual Education

Modern mathematics: division of fractional numbers (*Filmstrip*) Society for Visual Education, 1967.

50 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek
Summary: Shows why a fraction may name a quotient. Illustrates the meaning of reciprocals and complex fractions.
1 Fractions. I. Society for Visual Education, inc., Chicago.
Series Using modern mathematics (Filmstrip) group 6.
Fi A 67-2867
Society for Visual Education

Modern mathematics: fractions (*Filmstrip*) Society for Visual Education, 1965.

54 fr color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: A lesson on fcsctional numbers developed in terms of word and numerical concepts. Discusses the idea of parts of a whole; parts of a set, subsets, and arrays; numeratoes and denominators; and fractional equivalents. Shows how to compare fractions as to size and to add fractional parts of wholes. Uses frame arithmetic in open and closed sentence problems.
1 Fractions. I. Society for Visual Education, Inc., Chicago.
Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2840
Society for Visual Education

Modern mathematics: geometry—lines, angles, arcs, measures (*Filmstrip*) Society for Visual Education, 1967.

51 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits Authors, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Introduces angle measurement, with an arbitrary unit angle and with a standard protractor. Discusses various kinds of angles and their measurements.
1 Angle I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2868
Society for Visual Education

Modern mathematics: geometry—perimeters, areas, formulas (*Filmstrip*) Society for Visual Education, 1967.

53 fr color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek
Summary: Explains the meaning of perimeter and illustrates how to determine perimeters of various polygons. Shows radius, diameter, circumference, and formulas for finding areas of closed plane figures.
1 Geometry, Plane. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2869
Society for Visual Education

Modern mathematics: geometry—sets, rays, angles, figures (*Filmstrip*) Society for Visual Education, 1965.

62 fr color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: Discusses geometric figures in terms of sets, illustrates sets of points as lines and line segments, and explains the meaning, application, and relationship of csys to angles.
1. Geometry. I. Society for Visual Education, inc., Chicago.
Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2839
Society for Visual Education

Modern mathematics: multiplication facts—sets (*Filmstrip*) Society for Visual Education, 1965.

53 fr color 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek
Summary: Demonstrates the solution of multiplication problems in terms of sets Explains the principle of combining multiple equal sets, shows the relationship of the multiplication principle to repeated addition problems of like amounts, and establishes the meaning of the identity principle, involving the multiplication properties of zero and one
1 Multiplication 2. Aggregates. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2837
Society for Visual Education

Modern mathematics: multiplication—objects and symbols (*Filmstrip*) Society for Visual Education, 1964.

40 fr color, 35 mm. (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Using and understanding multiplication—objects and symbols.
Summary: Emphasizes the number in a set and the number of sets in teaching multiplication by 2's and 3's; stresses the use of open and closed sentences in this commutative principle.
Credits: Authors, Joseph J. Urbancek and Francesca L. Urbancek.
1. Multiplication. 2. Arithmetic—Juvenile films. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics, group 2 (Filmstrip)
511.2 Fi A 64-2809
Society for Visual Education

Modern mathematics: number line—fractions (*Filmstrip*) Society for Visual Education, 1965.

43 fr. color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: Uses artwork and diagrams to show the use of the number line in adding and subtracting proper and improper fractions, defining proper and improper fractions and mixed numbers, and finding other names for whole numbers. Employs the use of frame arithmetic with open and closed sentence problems.
1. Fractions. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2842
Society for Visual Education

Modern mathematics: number line—whole numbers (*Filmstrip*) Society for Visual Education, 1965.

46 fr. color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: Uses diagrams and the number line to teach the principles of addition, subtraction, multiplication, and division, characteristics of positive and negative whole numbers, the application and use of symbols in set solution problems, and the significance of the commutative and associative principles. Employs frame arithmetic in open and closed sentence problems.
1. Arithmetic. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2841
Society for Visual Education

Modern mathematics: numeration—base six (*Filmstrip*) Society for Visual Education, 1967.

51 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains how six digits are used to express numbers in the base six system of numeration and how to verbalize and interpret base six numerals. Describes the importance of place value in this numeration system, the meaning and use of place holders, and the relationships between base six and base ten numeration.
1. Senary system. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2871
Society for Visual Education

Modern mathematics: numeration—base ten (*Filmstrip*) Society for Visual Education, 1965.

52 fr. color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: Uses frame arithmetic to explain how digits are used in numeration, shows the importance and use of the place-value charts and the abacus in the numerical system, and illustrates the use of the comma in separating groups of numbers.
1. Numeration. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2843
Society for Visual Education

Modern mathematics: numeration—binary (base two) (*Filmstrip*) Society for Visual Education, 1967.

53 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains how two digits, 0 and 1, can express numbers—no matter how large or how small the numbers may be. Presents binary system place values with place-value charts and abacus, and meaning and use of placeholders. Introduces the use of the binary system in electronic computers.
1. Binary system (Mathematics). I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2873
Society for Visual Education

Modern mathematics: pennies, nickels, dimes, quarters (*Filmstrip*) Society for Visual Education, 1964.

44 fr. color. 35 mm. (Using modern mathematics, group 1-1)
A revised version of the filmstrip entitled Learning about and using pennies, nickels, and dimes.
Summary: Uses coins of various denominations to develop a recognition of simple coins and their value, an association of number symbols and oral number words with the value of the coins, an understanding of order and position of the coins in terms of their number values, and an understanding of the correct relationship between various denominations of coins.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Money—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-1 (Filmstrip)
511.2 Fi A 64-2799
Society for Visual Education

Modern mathematics: sets by 1's, 2's, 5's, 10's (*Filmstrip*) Society for Visual Education, 1964.

49 fr. color. 35 mm. (Using modern mathematics, group 1-2)
A revised version of the filmstrip entitled Using and understanding numbers by 1's, 2's, 5's, 10's.
Summary: Uses various number charts to explain how to count from 1 to 100 by 1's, 2's, 5's, and 10's. Discusses concepts such as one-to-one correspondence, sets and subsets, increasing and decreasing numbers and original numbers, simple addition, and subtraction.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Numeration—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-2 (Filmstrip)
Fi A 64-2803
Society for Visual Education

Modern mathematics: sets—concepts, symbols, operations (*Filmstrip*) Society for Visual Education, 1965.

47 fr. color. 35 mm. (Using modern mathematics, group 4)
Credits: Author, Joseph J. Urbancek.
Summary: Defines and demonstrates the use of sets, subsets, empty sets, equal and equivalent sets, non-equal and non-equivalent sets; the idea of one-to-one correspondence, set notation, and N-notation; and the solution of various problems involving set operations.
1. Aggregates. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 4 (Filmstrip)
Fi A 65-2836
Society for Visual Education

Modern mathematics: sets 1-5 (*Filmstrip*) Society for Visual Education, 1964.

58 fr. color. 35 mm. (Using modern mathematics, group 1-1)
A revised version of the filmstrip entitled Using and understanding numbers 1 to 5.
Summary: Uses familiar animals and objects to illustrate the concept of sets and groups in order to help the child to recognize sets and groups, numbers and sets, symbols and numerals, and oral number words and names.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Number concept—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-1 (Filmstrip)
Fi A 64-2814
Society for Visual Education

Modern mathematics: sets 5-9 (*Filmstrip*) Society for Visual Education, 1964.

63 fr. color. 35 mm. (Using modern mathematics, group 1-1)
A revised version of the filmstrip entitled Using and understanding numbers 5 to 9.
Summary: Uses familiar animals, toys, and objects to illustrate the ideas of simple addition and to identify sets as to size, the number of objects in a set, and the relationship between sets.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Number concept—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-1 (Filmstrip)
Fi A 64-2797
Society for Visual Education

Modern mathematics: sets 9-12 (*Filmstrip*) Society for Visual Education, 1964.

51 fr. color. 35 mm. (Using modern mathematics, group 1-1)
A revised version of the filmstrip entitled Using and understanding numbers 9 to 12.
Summary: Uses familiar animals, toys, and objects to show the structure of subsets, the relationship of subsets to whole sets, the means of recognizing numbers in small sets of concrete objects without counting, and the means of associating number symbols and oral number words of concrete objects.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Number concept—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-1 (Filmstrip)
511.2 Fi A 64-2798
Society for Visual Education

Modern mathematics: sets 11-15 (*Filmstrip*) Society for Visual Education, 1964.

48 fr. color. 35 mm. (Using modern mathematics, group 1-2)
A revised version of the filmstrip entitled Using and understanding numbers 11 to 15.
Summary: Describes how sets and subsets form teen numbers. Stresses the process of regrouping in order to explain the association of number symbols and oral words with small sets of concrete objects.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Number concept—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-2 (Filmstrip)
511.2 Fi A 64-2805
Society for Visual Education

Modern mathematics: sets 16-20 (*Filmstrip*) Society for Visual Education, 1964.

49 fr. color. 35 mm. (Using modern mathematics, group 1-2)
A revised version of the filmstrip entitled Using and understanding numbers 16 to 20.
Summary: Combines and regroups objects of interest to children in order to teach comparisons as to size of groups, simple basic addition and subtraction, and the use of an appropriate arithmetic vocabulary. Discusses the concepts involved in developing teen numbers.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Number concept—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-2 (Filmstrip)
511.2 Fi A 64-2804
Society for Visual Education

Modern mathematics: sets of 2's, 3's, 4's, and 5's (*Filmstrip*) Society for Visual Education, 1964.

43 fr. color. 35 mm. (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Using and understanding numbers by 2's, 3's, 5's.
Summary: Uses sets of interesting objects and colorful panels and charts to illustrate how to count by 2's and 5's to 100, and by 3's and 4's to 48.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Numeration—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 2 (Filmstrip)
510.1 Fi A 64-2806
Society for Visual Education

Modern mathematics: simple addition advanced (*Filmstrip*) Society for Visual Education, 1964.

58 fr. color. 35 mm. (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Advancing in simple addition.
Summary: Demonstrates how sums of seven through eighteen are used as means to stress vertical and horizontal addition in combination with the commutative principle in open and closed sentences and frame arithmetic. Uses sets of illustrative objects to explain number symbols and plus and equal signs.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Arithmetic. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 2 (Filmstrip)
511.2 Fi A 64-2807
Society for Visual Education

Modern mathematics: simple measures (*Filmstrip*) Society for Visual Education, 1964.

48 fr. color. 35 mm. (Using modern mathematics, group 1-2)
A revised version of the filmstrip entitled Using and understanding simple measures.
Summary: Discusses the use of the ruler and the thermometer. Explains the meaning of simple measurements, such as quarts, pints, and half-pints; pounds and half-pounds; dozens and half-dozens.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Physical measurements—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-2 (Filmstrip)
Fi A 64-2800
Society for Visual Education

Modern mathematics: simple subtraction advanced (*Filmstrip*) Society for Visual Education, 1964.

56 fr. color. 35 mm. (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Advancing in simple subtraction.
Summary: Demonstrates vertical and horizontal forms of simple subtraction and various numerical combinations in the number span from nine through eighteen. Shows how frame arithmetic is used as a device in open and closed sentences. Uses sets of illustrative concrete subjects to explain the minus and equal signs and number symbols.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Subtraction. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 2 (Filmstrip)
511.2 Fi A 64-2808
Society for Visual Education

Modern mathematics: space geometry—surfaces and volumes of space figure (*Filmstrip*) Society for Visual Education, 1967.

47 fr. color. 35 mm. (Using modern mathematics, group 6)
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains principles for the development of formulas for finding surface areas of space figures, for determining the volumes of rectangular solids and for finding values of rectangular solids.
1. Geometry, Solid. 2. Volume (Mathematics). I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics (Filmstrip) group 6.
Fi A 67-2870
Society for Visual Education

Modern mathematics: subtraction—objects and symbols (*Filmstrip*) Society for Visual Education, 1964.

49 fr. color. 35 mm. (Using modern mathematics, group 1-2)
A revised version of the filmstrip entitled Using and understanding subtraction—objects and symbols.
Summary: Introduces the vertical and horizontal forms and patterns of subtraction using numbers 1 through 8. Stresses open and closed sentences, as well as the appropriate use of frame arithmetic.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Subtraction. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-2 (Filmstrip)
511.2 Fi A 64-2801
Society for Visual Education

Modern mathematics: telling time (*Filmstrip*) Society for Visual Education, 1964.

51 fr. color. 35 mm. (Using modern mathematics, group 1-1)
A revised version of the filmstrip entitled Learning to tell time.
Summary: Uses the face of a clock and an arithmetic vocabulary in order to explain how to tell time and understand the meaning of the hour, the half hour, and the quarter hour.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Time—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 1-1 (Filmstrip)
511.2 Fi A 64-2813
Society for Visual Education

Modern mathematics: time measurement—calendar (*Filmstrip*) Society for Visual Education, 1964.

51 fr. color. 35 mm. (Using modern mathematics, group 2)
A revised version of the filmstrip entitled Using and understanding the calendar.
Summary: Uses colorful calendars and rhymes to teach the names and order of the days of the week, months of the year, months with differing number of days, number of weeks in the year, and the meaning of leap year.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Calendar—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 2 (Filmstrip)
529.4 Fi A 64-2811
Society for Visual Education

Modern meal planning with soups (*Filmstrip*) Campbell Soup Co. Released by Audio-Visual School Service, 1960.

48 fr., color, 35 mm.
With teachers manual.
Summary: Explains to students how to prepare a meal from soup through dessert courses.
1. Cookery. I. Campbell Soup Company. II. Audio-Visual School Service, New York.
641.5 Fi A 62-3043
Campbell Soup Co.

Modern methodology of ophthalmodynamometry (*Motion picture*) Georgetown University Medical Center. Made by James F. Delaney and Jay Wruck. Released by Davis & Geck, 1964.

17 min. sd. color. 16 mm.
Credits: Author, Peter Y. Evans.
Summary: Uses fundus cinematography to demonstrate the critical pulsating phenomena observed ophthalmoscopically. Explains that tonometry and bilateral sphygmomanometry are prerequisites of comparing actual with individually expected ophthalmic artery pressure and that indications include unilateral and bilateral carotid insufficiencies, hypertension, other cardio-vascular and cerebro-vascular diseases.
1. Ophthalmodynamometry. I. Georgetown University, Washington, D. C. Medical Center. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-881
International Eye Film Library

Modern Mexico (Filmstrip)
see Mexico, the country and its people, no. 4: Modern Mexico

Modern miracle makers (*Motion picture*) Matt Farrell Productions. Released by Manufacturing Chemists' Association, 1957.

14 min., sd., color, 16 mm.
Summary: Presents a profile study of the chemist, describing the role of the chemist as a creator of new products and a reshaper of nature.
1. Chemists. I. Farrell (Matt) Productions, Inc., New York. II. Manufacturing Chemists' Association.
Fi A 64-411
Manufacturing Chemists' Association

Modern Netherlands, Belgium, and Luxembourg (*Filmstrip*) Society for Visual Education, 1966.

60 fr. color. 35 mm. (Modern northwestern Europe)
A revised version of the 1955 filmstrip entitled Living in the Netherlands, Belgium, and Luxembourg
Credits: Consultant, Vernon Brockmann.
Summary: A tour of urban and rural Netherlands, Belgium, and Luxembourg. Examines the occupations that engage the people in these countries—fishing, trading, manufacturing, and farming
1. Netherlands — Soc. life & cust. 2. Belgium — Soc. life & cust. 3. Luxembourg—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. II. Living in the Netherlands, Belgium, and Luxembourg (Filmstrip) Series: Modern northwestern Europe (Filmstrip)
914.92 Fi A 66-2515
Society for Visual Education

Modern New Zealand (*Filmstrip*) Society for Visual Education, 1964.

51 fr. color, 35 mm. (Modern Australia and the Pacific Islands)
Revised version of the 1956 filmstrip entitled Living in New Zealand.
Summary: A survey of New Zealand. Describes the islands themselves, the industries on the islands, the people who live there, and their activities.
1. New Zealand. I. Society for Visual Education, Inc., Chicago. II. Living in New Zealand (Filmstrip) Series: Modern Australia and the Pacific Islands (Filmstrip)
Fi A 64-2758
Society for Visual Education

Modern obstetrics: normal delivery (*Motion picture*) Ortho Pharmaceutical Corp., 1964. Made by Sturgis-Grant Productions.

28 min., sd., color, 16 mm.
Prepared under the guidance of a committee appointed by the American Medical Association and the American College of Obstetricians and Gynecologists.
Summary: A teaching film which demonstrates currently accepted techniques in the care of the maternity patient and her baby during and immediately after a normal delivery. Includes details of two slightly different but normal deliveries.
1. Labor (Obstetrics) I. Ortho Pharmaceutical Corporation, Raritan, N. J.
Fi A 65-849
CINE

Modern percent: using ratio and proportions (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

41 fr. color, 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert I. Fremont.
Summary: Explains how to solve percentage problems by thinking of percent as a special ratio whose base is 100 and then finding the missing term of a proportion, given 3 of the 4 terms.
1. Percentage. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2.
Fi A 67-2688
McGraw-Hill Book Co.

Modern Rome (*Filmstrip*) Teaching Aids Service, 1958. Made by John R. McCrory.

43 fr., color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script and guide.
Summary: Shows the progress of Rome from the Middle Ages to the present as expressed in building and landmarks.
1. Rome (City)—Hist. 2. Architecture—Rome (City) I. Teaching Aids Service, Inc. Series: Western Europe series (Filmstrip)
914.5632 Fi A 62-3290
Teaching Aids Service

Modern Scandinavian Europe (*Filmstrip*) Society for Visual Education, 1966.

60 fr. color. 35 mm. (Modern northwestern Europe)
A revised version of the 1955 filmstrip entitled Living in Scandinavian Europe: Sweden, Norway, Finland, and Denmark.
Credits: Consultant, Vernon Brockmann.
Summary: Shows how geography affects the way of life of the people of Sweden, Finland, and Denmark
1. Scandinavia—Descr. & trav. I. Society for Visual Education, Inc., Chicago. II. Living in Scandinavian Europe: Sweden, Norway, Finland, and Denmark (Filmstrip) Series: Modern northwestern Europe (Filmstrip)
Fi A 66-2516
Society for Visual Education

Modern southeastern Asia (*Filmstrip*) Society for Visual Education, 1967.

52 fr. color. 35 mm. (Modern eastern and southeastern Asia)
Credits: Consultant, Vernon W. Brockmann
Summary: Describes the agriculture, industry, transportation, and housing of southeastern Asia—Burma, Thailand, Laos, Vietnam, Cambodia, Malaysia, and Singapore.
1. Asia, Southeastern—Econ. condit. I. Society for Visual Education, Inc., Chicago. Series: Modern eastern and southeastern Asia (Filmstrip)
Fi A 67-2727
Society for Visual Education

Modern Spain and Portugal (*Filmstrip*) Society for Visual Education, 1966.

50 fr. color. 35 mm. (Modern central and southern Europe)
Credits: Consultant, Vernon W. Brockmann.
Summary: Describes everyday life, agriculture, and industry in the three regions of Spain, which are inhabited by more than three million people, and in the three regions of Portugal, in which many areas have not yet been modernized.
1. Spain—Soc. life & cust. 2. Portugal—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: Modern central and southern Europe (Filmstrip)
Fi A 66-3466
Society for Visual Education

Modern Switzerland and Austria (*Filmstrip*) Society for Visual Education, 1966.

50 fr. color. 35 mm. (Modern central and southern Europe)
Credits: Consultant, Vernon W. Brockmann.
Summary: Shows urban and rural life, agriculture, and industry in Switzerland and Austria. Explains why Switzerland and Austria are important trade and transportation centers in Europe.
1. Switzerland—Descr. & trav.—1945- 2. Austria—Descr. & trav. I. Society for Visual Education, Inc., Chicago. Series: Modern central and southern Europe (Filmstrip)
Fi A 66-3463
Society for Visual Education

Modern Talking Picture Service, inc.
see
Arizona.
As they really are.
Atlantic City, New Jersey.
The Atom and the kilowatt.
Basketball—America's greatest sport.
Big Scot,
Bonanzaland U.S.A.
Breaking the habit.
Bridge to tomorrow.
Brush for beauty.
Building the Golden Gate Bridge.
By their bootstraps.
Charge from Down Under.
Chocolate crossroads of the world.
Community action for recreation.
Coulomb force constant.
Coulomb's law.
Counter-attack!
The David Hall story.
Deflecting forces.
Design for modern living.
Destination Bermuda.
Dialogue with life.
Discover America.
Discover Greyhound America.
Discover Hawaii.
Elastic collisions and stored energy.
Electric fields.
Electric lines of force.
Electrical potential energy and potential difference, parts 1-2.
Electrons in a uniform magnetic field.
Elementary charges and transfer of kinetic energy.
Elliptic orbits.
Energy unlimited.
Ever new, New York.
The fine art of sterling design.
Forged hardened steel rolls.
Frames of reference.
From Kitty Hawk to Calabash—fishing North Carolina's coast.
Gateway to the future.
Girls are better than ever.
The greatest gift.
Group portrait.
Happy holidays ... along the Potomac.
Happy holidays ... anywhere in Michigan.
Happy holidays ... camping in the Smokies.
Happy holidays...In the Land of Lincoln.
Higher and wider.
Hockey.
Holiday for bands.
Homemakers' quiz.
How much is a miracle?
Hull 1679.
IBM 1964 manufacturing announcements.
Inertia.
Inertial mass.
Interference of photons.
The invisible power of coal.
The lady and the Stock Exchange.
The land called New Jersey.
Life in the balance.
Lifeline on wheels.
Light.
The littlest giant.
The Mayflower story.
Mich-i-gan-i-a (the robust years of the 19th century)
Midwest holiday.
The Millikan experiment.
A million miles of model railroads.
Myocardial revascularization—Vineberg procedure.
New directions in modern railroading.
New York.
New York, the anytime city.
1964 Buick Open.
The Norfolk tour.
North Carolina: variety vacationland.
The Obsolete menopause.
Occupation—auto mechanic.
One one—zero zero.
Ore from Venezuela.
The Papal challenge.
The Paper forest.
Passage to Bermuda.
The Peace Corps.
People sell people.
The pest control operator.
The petrified river—the story of uranium.
Photons.
Poised for action.
The professional nurse.
The promise and the glory.
Pure water and public health.
Racing—an adventure with model cars.
Rebirth of a tanker.
Repeat performance.
Revolution in our time.
Romance of cheese.
Rules of the slopes.
Salesmanship: art or science.
Science detectives.
The search for meaning.

Modern talking Picture Service inc,.
(Continued)

The Seed and the sinew.

The seventeen million.

The silent guide.

Silent world, muffled world.

Six deadly skids.

Ski capade.

Ski country, U. S. A.

Ski with Buick.

The sky is not the limit.

Sound waves in air.

Speed of light.

Stewardess story.

The story of meat in Canada.

Straight line kinematics.

Structural fabric—time saver for builders.

Sun, soil, and water.

Tea for twenty.

Technique for life.

Three for the future.

Time ... and a place to grow.

To touch a child.

Tough new breed.

Treasure at 3132.
Vector kinematics.

Water ski with Buick.

The Way of a ship.

Wild rivers.
The winner's touch.

Winning baseball.

Wonderful world of San Francisco.

World of a girl.

World's most modern plate mill.

Your share in tomorrow.

Youth physical fitness—a report to the Nation.

Modern Teaching Aids, Long Island City, N. Y.
see
The Big show at the circus.

Building a house.

Carol's apartment house.

The Children's zoo.

The Circus gets ready.

The City park.

The City playground.

The Coast Guard life boat station.

A Coast Guard rescue.

A Day at the light house.

Farm pets.

The Field day: man cooperates with nature.

The Fire house.

Firemen at work.

Forest resources.

The Fun park.
The Goat farm.

Human resources.

Jerry Giraffe and the zoo.

John's sailboat ride.

Larry helps the police.
Lazy Laddie.

The Lumber mill.

Making maple syrup.

Mineral resources.

Mr. and Mrs. Peet, dairy farmers.

Nature cooperates with man.

The Picnic.

Playing on city streets.

Policemen at work.

Post Office workers.

Soil resources.

The Story of corn.

Water resources.

Wildlife resources.

Workers for health.

Modern theories of magnetism (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 602.
With teaching guide
Summary: Presents the historical background of magnetism and depicts the scientists who made major contributions to the understanding of magnetism. Discusses recent discoveries in magnetism, describes the atomic and molecular nature of magnetism, and shows the effect of magnetism upon ferromagnetic, diamagnetic, and paramagnetic materials.
1. Magnetism. I. Film Strip-of-the-Month Clubs, New York.
538 Fi A 63-3043
Film Strip-of-the-Month Clubs

Modern trends in swine production (*Motion picture*) United States Steel Corp., 1960. Made by Jam Handy Organization.

16 min., sd., color, 16 mm.
Ektachrome.
Summary: Presents commonly used methods of hog raising, including steps in a good farrowing operation. Shows the value of steel construction in confinement areas, in farrowing pens, and in buildings. Includes an introduction by Bernard Ebbing.
1. Swine. 2. Swine houses and equipment. I. United States Steel Corporation
636.4083 Fi A 63-421
Jam Handy Organization

Modern Turkey (*Filmstrip*) Turkish Information Office [195-?] Made by Audio Visual Associates.

67 fr. b&w. 35 mm.
Summary: Uses captioned photographs to discuss the government of Turkey, the role of women in Turkish life, and the progress of education, transportation, agriculture, and industry.
1. Turkey I. Turkey. Haberler Bürosu, New York
Fi 66-2003

Modern Venice (*Filmstrip*) Curriculum Films, 1951.

21 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows the city of Venice and describes its heritage of Renaissance art and architecture, and its use of boats and gondolas for transportation of people and merchandise through the many canals. With captions.
1. Venice—Descr.—Juvenile films. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)
914.53 Fi A 55-3383 rev
Educational Projections, inc.

The **Modern way** (*Motion picture*) Information Handling Services, 1966. Made by Denver Films.

8 min. sd. color 16 mm.
Summary: Points out the inefficiency and waste of conventional catalog file systems and shows how the VSMF microfilm system solves the problem, as testified by three engineers whom VSMF has benefited.
1. VSMF microfilm system. I. Information Handling Services.
Fi A 67-499
CINE

Modern West Germany (*Filmstrip*) Society for Visual Education, 1966.

50 fr color. 35 mm. (Modern central and southern Europe)
Credits: Consultant, Vernon W. Brockmann.
Summary: Shows agriculture, industry, and rural and urban life in West Berlin, the northern lowlands, the central uplands, the southern scarplands and basins, the Bavarian plateau, and the Bavarian Alps of West Germany.
1. Germany (Federal Republic, 1949-)—Descr. & trav. I. Society for Visual Education, inc., Chicago. Series: Modern central and southern Europe (Filmstrip)
Fi A 66-3464
Society for Visual Education

Moderne schilderkunst (Filmstrip)
see Modern art no. 1 (Moderne schilderkunst).

Moderne schilderkunst 2 (Filmstrip)
see Modern art no. 2 (Moderne schilderkunst 2).

Moderner Grossstadtverkehr (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr b&w. 35 mm
Summary: Photographs show views of life in a large city, with particular emphasis on various forms of transportation. Without captions.
1. Transportation. 2. City traffic. I. Deutscher Veranstaltungsdienst.
Fi 67-1537

The **Moderns** (*Filmstrip*) International Film Bureau, 1966.

30 fr color. 35 mm. (Masters of the Japanese print, series 1)
With manual.
Credits: Photographer, Henry Kakehashi.
Summary: Depicts art works created by twentieth century Japanese artists working in woodblock prints.
1. Color prints, Japanese I. International Film Bureau, inc., Chicago. Series: Masters of the Japanese print (Filmstrip) series 1
Fi A 67-3173
International Film Bureau, inc.

Modification of radiation injury in mice (*Motion picture*) U. S. Atomic Energy Commission, 1958 Made by Jam Handy Organization.

10 min., sd., color, 16 mm
Summary: Shows the effects on mice of chemical protection by mercaptoethylguanidine (MEG) before irradiation and bone-marrow transplant after exposure to lethal doses of 900 r, as well as possible implications regarding treatment of some human diseases
1. Radiation—Safety measures 2. Guanidine. 3 Marrow—Transplantation. I. U. S. Atomic Energy Commission
615.8424 Fi E 63-169
U. S Office of Education Educational Media Branch

Modification of the Schoenheimer-Sperry method for free and total cholesterol (*Motion picture*) U. S. Public Health Service, 1966.

21 min. sd. color. 16 mm.
Order no. M-1150.
Summary: Presents a reference procedure for the determination of serum free and total cholesterol in which the cholesterol digitonide is precipitated and the precipitate is washed and dissolved in special filter columns rather than in the usual manner in centrifuge tubes.
1. Serum. 2. Cholesterol. I. U. S. Public Health Service.
Fi E 67-46
U. S Public Health Service

Mogen David Wine Corporation, Chicago
see
The day grandma came to call.

The Mohammedan world: beginnings and growth (Motion picture)
see The Moslem world: beginnings and growth

Moisture and precipitation in the air (*Filmstrip*) Society for Visual Education, 1965.

65 fr color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 14 min. (Understanding weather and climate)
With teacher's guide
Credits: Author, Edward Victor
Summary: Describes the effect of moisture in the air on weather conditions. Discusses and illustrates various forms of precipitation.
1. Humidity 2. Precipitation (Meteorology) I. Society for Visual Education, inc., Chicago Series. Understanding weather and climate (Filmstrip)
Fi A 66-2541
Society for Visual Education

Moisture content determination of soils (*Filmstrip*) Soiltest, inc., 1964.

74 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 14 min. microgroove. (Soil series)
With manual
Summary: Describes the moisture content testing of soils, introducing and explaining the equipment used in performing the moisture content test and illustrating the step-by-step procedures of preparing the sample, weighing it, drying the sample and weighing it again, plus computation of the test data.
1. Soil moisture. I. Soiltest, inc. Series: Soil series (Filmstrip)
Fi A 66-3158
Soiltest, inc.

Mokin (Arthur) Productions, New York
see
Infield play the Yankee way.

Molar volume of a gas (*Filmstrip*) Encyclopædia Britannica Films, 1964.

45 fr color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Demonstrates the method used in determining the molar volume of oxygen. Illustrates the technique of water displacement as a method of measuring the volume of gas. Stresses safety aspects of laboratory work.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Oxygen 2. Gases I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2546
Encyclopædia Britannica Films

The Mole (Filmstrip)
see The Opposum [and] The Mole

The **Mole concept** (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

44 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 643.
With teaching guide
Summary: Discusses the role of the mole concept in chemical stoichiometry. Describes how the mole concept is involved and applied, in terms of the Avogadro number, in the determination of molecular weight, and to the solution of mass-mass, volume-volume, and mass-volume problems. Demonstrates how the faraday is related to the mole concept.
1. Molecular weights. I. Film Strip-of-the-Month Clubs, New York Series: High school physical sciences club (Filmstrip)
Fi A 65-2801

Film Strip-of-the-Month Clubs

Mole control (*Motion picture*) Virginia Polytechnic Institute, 1958.

7 min., sd., color, 16 mm.
Summary: Tells how to recognize the common garden mole; shows the type of damage done by the mole; describes several methods of controlling the mole.
1. Moles (Animals) I. Virginia Polytechnic Institute, Blacksburg.
599.33 Fi A 63-411

Virginia Polytechnic Institute

Molecular activity (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl color 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents an experiment showing the diffusion of gas molecules in which a cylinder of ammonia water is lowered into a beaker containing colorless phenolphthalein, which turns red in the presence of a base of ammonium hydroxide.
1 Molecules. 2 Ammonia. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)
Fi A 67-2028

McGraw-Hill Book Co.

Molecular attraction (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min sl. color. 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Presents experiments involving some phenomena related to the chemical bonds in the water molecule, including surface tension and capillarity. Uses a water strider, needle, and razor blade to demonstrate surface tension, and a series of glass tubes lowered into colored water to demonstrate capillarity.
1 Molecules. 2 Water I. McGraw-Hill Book Company Series: Chemical and physical change (Motion picture)
Fi A 67-2029

McGraw-Hill Book Co.

Molecular forces in matter (*Filmstrip*) Jam Handy Organization, 1947.

58 fr. b&w, 35 mm (Matter and molecules, a unit of air age physics, no. 5)
Summary: Explains and gives examples of cohesion and adhesion in solids, liquids, and gases. Describes greater expansibility of gases and special properties of matter. Explains and demonstrates tenacity, ductility, malleability, hardness, and elasticity.
1. Matter—Properties. I. Jam Handy Organization, inc. Series: Matter and molecules, a unit of air age physics (Filmstrip) no. 5.
539 Fi A 53-2044 rev

Jam Handy Organization

Molecular motions (*Motion picture*) Chemical Education Material Study. Made by National Science Films. Released by Modern Learning Aids, 1963.

13 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide.
Summary: Uses animation and models to explain how the properties of matter such as fluidity, vaporization, and rate of chemical reactions depend on the types of motion occurring at the molecular level.
Credits: Executive producer, David W. Ridgway; collaborator, J. Arthur Campbell.
1. Matter—Properties. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64-448

Chemical Education Material Study

Molecular spectroscopy (*Motion picture*) CHEM Study, 1962. Made by Reid H. Ray Film Industries.

22 min., sd., color, 16 mm.
Summary: A scientist demonstrates the spreading out of white light into a spectrum, the presence of infra-red radiation in the spectrum, and the absorption of light. Uses action, models, and animated drawings of molecules to show how this special absorption is related to molecular vibrations and rotations, and thus, how molecular structure can be studied by spectroscopy.
1 Molecular spectra. I. Chemical Education Material Study.
539.12 Fi A 63-379

Committee on International Non-theatrical Events

The **Molecular theory of matter** (*Motion picture*) Encyclopædia Britannica Films, 1965.

11 min. sd. color. 16 mm
A revised version of the 1932 motion picture Molecular theory of matter.
With teacher's guide.
Credits: Collaborator, Margaret Nicholson.
Summary: Uses animation and stop-motion photography to discuss the basic premise of the kinetic molecular theory that matter consists of molecules in motion. Demonstrates experiments on the diffusion of gases and liquids and shows ways to measure the pressure of a gas.
——— Another issue. b&w.
1 Molecular theory. I. Encyclopædia Britannica Films, inc.
Fi A 65-1279

Encyclopædia Britannica Films

Molecules (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

49 fr. color. 35 mm (Heath science filmstrips, set 4A, no. 3)
With teacher's guide.
Based on the textbook entitled Science in your life, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes the structure of matter. Shows how molecules can form different substances, and how changes in a substance can be brought about by temperature changes which affect molecular movement.
1. Matter—Constitution. I. Schneider, Herman, 1905– Heath science series, book 4. II. Heath (D. C.) and Company.
Fi A 66-3376

D. C. Heath & Co.

Molecules and you (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm (Elementary science club)
Filmstrip no 130
With teaching guide.
Summary: Presents the generalization that everything is made of molecules and shows that they are made up of atoms. Illustrates the physical and chemical principles of molecular behavior; explains how atoms join together to form molecules and the scientific chemical notation which names them; demonstrates how molecules are used to help the body function properly.
1. Molecules—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 541.2 Fi A 63-3117

Film Strip-of-the-Month Clubs

Molested (*Motion picture*) Sebastian Film Productions, 1965.

24 min. sd. b&w. 16 mm.
Summary: Demonstrates to teenage girls how their carelessness in dress, dancing, and other activities can imperil their safety from molesters both at home and on the streets.
1. Girls—Conduct of life. 2. Sex crimes. I. Sebastian Film Productions, Houston, Tex.
Fi A 66-474

CINE

Mollusks: a story of adaptation (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 7)
With study guide and teacher's manual.
Summary: Lecturer Harry Fritchman defines adaptive radiation, pictures a hypothetical mollusk ancestor, and explains how members of classes Gastropoda, Pelecypoda, Scaphopoda, Amphineura, and Cephalopoda were modified to their present forms.
1 Mollusks. I American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
594 Fi A 62-1712

McGraw-Hill Book Co.

Mollusks: a story of adaptation (Motion picture)
see also Adaptation in mollusks

Molnar, Ferenc, 1878-1952
see
One, two, three.

Molson's Brewery, ltd.
see
The fifth ingredient.

Molson's Western Breweries, ltd., Calgary, Alta.
see
Marine holiday—west coast style.
Some are sun fishers.

La môme Pigalle (*Motion picture*) Les Artistes associés, Paris, 1955. Made by S. F. F. A. R.

100 min., sd., b&w, 16 mm.
Summary: A dramatization about a star in a cabaret who is murdered as a result of her involvement in a jewel robbery.
Credits: Producer, Alfred Rode; director, Maurice Saurel; scenario and adaptation, Jacques Companeez; dialogues, Louis Martin; music, Roger-Roger.
I. Les Artistes associés.
Fi 64-67

Moment of decision (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a man who discovers that his Christian convictions make exacting demands upon him.
1. Christian life. I. Salvation Army. Series: The living word (Motion picture)
248.4 Fi A 62-1067

Salvation Army

Moment of decision (*Motion picture*) Sid Davis Productions, 1962.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Inglewood Police Dept. and the Inglewood Unified School District.
With teachers guide.
Summary: A dramatization about four boys who are faced with a decision as to whether or not they should go for a joy ride and commit grand theft of an automobile, showing how each boy's decision is colored by his past, and pointing out that each individual is responsible for the decision and its subsequent consequences.
Credits: Producer, Sid Davis.
——— Another issue. b&w.
1. Automobile thieves. 2. Decision making (Ethics) I. Davis (Sid) Productions, Los Angeles.
Fi A 63-1553

Sid Davis Productions

Moment of doubt (*Motion picture*) Jewish Chautauqua Society, 1962. Made by Galahad Productions.

29 min., sd., b&w, 16 mm. (The rabbi, no. 3)
Summary: A dramatization which tells how a crisis which affects the relationship of a rabbi with his son momentarily shakes the faith of the father.
Credits: Executive producer, Sylvan Lebow; script, Max Ehrlich. *Cast:* Alexander Scourby, Lori March, Robert Drivas.
1 Jewish way of life. I Jewish Chautauqua Society. Series: The rabbi (Motion picture) no 3.
Fi A 63-1225

Jewish Chautauqua Society

Moment of happiness (*Motion picture*) Joseph Burstyn Film Enterprises, 1962. Made by Delmar Productions Corp.

26 min., sd., b&w, 16 mm.
Summary: Pictures, without dialog, a lonely old beachcomber who finds a wallet under a piece of driftwood on the beach of Coney Island in New York, showing how he squanders his sudden wealth on an evening in town.
I. Burstyn (Joseph) Film Enterprises, inc., New York.
Fi A 63-438

Committee on International Non-theatrical Events

Moment to act (*Motion picture*) Commission on Missionary Education of the National Council of the Churches of Christ. Made by Roger Tilton Films. Released by Broadcasting and Film Commission, 1962.

29 min., sd., b&w, 16 mm
With guide.
Summary: A dramatization about a young woman who returns to her home after treatment in a mental hospital, showing her attempt to adjust to her family, the church, the community, the business world, and her former friends Introduces a cross-section of the people in the young woman's church, explaining their difficulty in understanding the inner needs of the people around them.
Credits: Director, Roger Tilton; author, Clair Roskam; narrator, Sam Gray; consultant, Elizabeth Marchant; music, David Raksin; photographer, Charles Stratton; editor, Robert Sherry. *Cast:* Phyllis Love, Lillie Mae Barr; Alice McIntyre
1 Christian life. I. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission.
Fi A 63-1205

National Council of the Churches of Christ in the U. S. A.

Momentous decade: the fifties (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

59 fr. b&w, 35 mm. (Filmstrip on current affairs, Nov. 1960)
With discussion manual.
Summary: Discusses events in the years 1950 to 1960, including the first steps in the conquest of space, the formation of new nations, and the development of two world-dominating powers. Points out the challenge of the sixties. With captions.
1. History, Modern—1945– I. New York Times. Series.
909.82 Fi A 61-2533 rev

New York Times

Moments of force and torque (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color 35 mm. (High school physical sciences club)
Filmstrip no. 653.
With teaching guide
Summary. Defines moments of force and compares forces with torques. Presents the laws of equilibrium and illustrates solutions of lever and machine problems. Introduces the concept of the center of gravity. Discusses couples, torque-converting machines, and states of equilibrium.
1. Force and energy. I. Film Strip-of-the-Month Clubs, New York Series: High school physical sciences clubs (Filmstrip)
Fi A 67-2988

Film Strip-of-the-Month Clubs

Momentum of electrons (*Motion picture*) Educational Services, 1963.

10 min., sd., color, 16 mm (College physics film program)
Made for the Science Teaching Center, M. I. T.
With description, data, and references.
Summary: Professor John King uses demonstrations to show that electrons carry momentum. Describes the apparatus and the procedures used and the tabulation of the data obtained. Explains that an analysis of the data indicates that the force exerted on the vane is equal to the momentum per second delivered by the electrons hitting it.
Credits: Director, John Friedman; photographer, Abraham Morochnik.
1. Electrons I. Educational Services, inc., Watertown, Mass Series: College physics film program (Motion picture)
Fi A 63-1454

Educational Services, inc.

Mommy, save me! I can't breathe (*Motion picture*) Children's Asthma Research Institute and Hospital. Made and released by Marshall Faber Productions, 1964.

13 min., sd., color, 16 mm.
Summary: Discusses asthma as a killer. Describes a young boy who is suffering from asthma and who is taken to the Children's Asthma Research Institute and Hospital in Denver. Follows the boy's life at the institute, showing his daily routine and his introduction to medication and equipment, and picturing the hospital in action. Includes views of technicians at the research institute in their constant search for all the causes of asthma.
Credits: Director, photographer, editor, Marshall L. Faber; story, Jonas Kiken, Eugene Finkelstein
1 Asthma. I. Denver. Children's Asthma Research Institute and Hospital. II. Faber (Marshall) Productions
Fi A 64-1253

Marshall Faber Productions

The monarch butterfly (*Filmstrip*) National Film Board of Canada, 1962.

42 fr., color, 35 mm (Insect life cycles)
French version released under the title Le papillon monarque.
Summary: Presents the life cycle of the monarch butterfly. With captions.
1. Monarch butterfly. I. Canada National Film Board. Series: Insect life cycles (Filmstrip)
Fi A 63-3563

National Film Board of Canada.

The monarch butterfly (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

63 fr., color, 35 mm. (Insect life cycles)
With fact sheet.
Summary: Introduces the adult butterfly and its habitat, explains how to collect and raise butterfly eggs and pupae, and presents a series of sequential photographs illustrating the stages in the metamorphosis of a butterfly.
1. Monarch butterfly. I. Canada National Films Board. II. Encyclopædia Britannica Films, inc. Series Insect life cycles (Filmstrip Encyclopædia Britannica Films)
Fi A 64-2383

Encyclopædia Britannica Films

Monarch butterfly (*Motion picture*) Ealing Corp., 1966. Made by Muriel V. Williams and Ken Middleham.

4 min. sl. color. 8 mm (Animal and plant life series)
A loop film mounted in cartridge.
With film notes
Summary: Follows the life cycle of the monarch butterfly showing the specialized structures and behavior at each stage.
1. Monarch butterfly. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-112

Ealing Corporation

Monarch Machine Tool Company
see
Dial 62 for production.
Monarch mona-matics.
Pattern for profit.
The speedi-matic.
The 10" model EE sensitive precision toolmaker's lathe.
The turning point.
When the chips are down.

Monarch mona-matics (*Motion picture*) Monarch Machine Tool Co., 1963.

16 min., sd., b&w, 16 mm.
Summary: A demonstration of the Monarch mona-matic lathe, showing the long and short-run jobs performed by the tracer-controlled, automatic-cycle metal turning lathe. Points out the money-saving features of the mona-matic lathes.
1. Lathes. I. Monarch Machine Tool Company.
Fi A 64-1286

Monarch Machine Tool Co.

Monarch Wine Company, inc, Brooklyn
see
Royal purple.

Monarchs of the turf (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Ben Jones, trainer of thoroughbreds and head trainer of Calumet Farms.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Jones, Benjamin Allyn, 1882-1961. I. Movietonews, inc. Series: Greatest drama (Motion picture)
927.984 Fi A 63-44

Star Film Co.

The Monastery (*Filmstrip*) G. B. Instructional, London, 1963. Released in the U. S. by United World Films.

27 fr. b&w. 35 mm.
With teaching handbook.
Summary: Describes the role of the monastery in the Middle Ages, shows features which were common to most monasteries, and illustrates a day in the life of a monk.
1. Monasticism and religious orders—Middle Ages. I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 66-3258

United World Films

Money (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 14 min. microgroove. (Fundamentals of economics, no. 2)
With teachers manual.
Summary: Discusses bartering, pointing out its advantages and disadvantages as compared with modern monetary systems. Presents the characteristics of money, such as recognizability, divisibility, malleability, portability, scarcity, and acceptability.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Barter. 2. Money. I. Eye Gate House, inc. Series: Fundamentals of economics (Filmstrip) no. 2.
Fi A 64-2182

Eye Gate House

Money (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the importance of money to men, pointing out that some of the best things in life are not actually free, even though they cannot be bought with money.
1. Worth. I. Salvation Army. Series. The living word (Motion picture)
248.42 Fi A 62-1123

Salvation Army

Money and banking (*Filmstrip*) McGraw-Hill Book, Co., 1963.

36 fr., color, 35 mm. (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk
Summary: Defines the role of money in an industrial society; discusses the quantity theory of money and uses it in explaining inflation and deflation, prosperity and depression; shows the way in which the money supply grows as a result of the creation of loans and deposits through the banking system; and describes how the Federal Reserve System controls the way in which commercial banks expand or contract the money supply
Credits: Educational consultant, Leonard S. Silk.
1. Money 2. Monetary policy—U. S. 3. Banks and banking—U. S. I. Silk, Leonard Solomon, 1918- The world of economics II. McGraw-Hill Book Company, inc. Series: The world of economics series (Filmstrip)
Fi A 63-3737

McGraw-Hill Book Co.

Money and the "Fed" (*Motion picture*) Show PAC, inc., in association with American Economic Association, Learning Resources Institute, Joint Council on Economic Education, and National Task Force on Economic Education. Released by National Educational Television, 1962.

30 min. sd. b&w. 16 mm (The American economy. Lesson 31)
Summary: First of eight lessons in part five of the series entitled Of money and banks. Discusses money and banking with emphasis on the Federal Reserve System.
1. U. S. Board of Governors of the Federal Reserve System. 2. Money—U. S. I. Show PAC, inc. II. National Educational Television and Radio Center. Series: The American economy (Motion picture) Lesson 31.
Fi A 66-1120 rev

Indiana. Univ. Audio-Visual Center

Money and the next President (*Motion picture*) CBS News, 1960.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Leon Keyserling, Colin Clark, Gabriel Hauge, John Galbraith, Per Jacobson, Robert Anderson, Senator Kennedy and Vice-President Nixon discuss the question of economic growth in the United States and its attendant controversies.
Credits: Producer, George A. Vicas; reporter, Howard K. Smith.
1. U. S.—Econ. condit.—1945- I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-176

Money at work in the steel industry (*Filmstrip*) American Iron and Steel Institute, 1964. Made by Filmfax Productions.

46 fr., color, 35 mm. (Industry economics, no. 1)
Revised version of the 1950 filmstrip of the same title
With teacher's guide.
Summary: Discusses the role money plays in production, using the steel industry as an example. Describes how a corporation is created; explains how money is supplied by investors to finance large and efficient undertakings; points out why the progress of free society is dependent upon healthy industries.
Credits: Production supervisor, Henry Clay Gipson; educational consultant, Albert L. Ayars; art, Stephen Zonitch, John Lenicki.
1. Steel industry and trade—U. S.—Finance. I. American Iron and Steel Institute, New York. Series. Industry economics (Filmstrip) no 1.
Fi A 65-2039

American Iron and Steel Institute

Money for further education (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm (High school guidance club)
Filmstrip no. 335.
With teaching guide
Summary: Suggests a variety of plans for high school boys and girls to consider when they are trying to balance the costs of further education with their financial resources. Discusses scholarships and loans, and points out ways in which young people can earn before and during their education. Considers ways of cutting down on college costs.
1. Student aid. 2. Scholarships I. Film Strip-of-the-Month Clubs, New York.
378.36 Fi A 63-3145

Film Strip-of-the-Month Clubs

Money for sure (*Filmstrip*) Better Selling Bureau, 1963. Made by Rocket Pictures.

46 fr., color, 35 mm. and disc 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 15 min. microgroove. (The human needs series)
Revised version of the filmstrip entitled Just to be sure.
With leader's manual.
Summary: Describes life insurance as a service based on needs: for an education, for an income during sickness and retirement years, and for a guaranteed income after the death of the breadwinner. For life insurance agents.
1. Insurance, Life. I. Better Selling Bureau, Los Angeles. II. Just to be sure (Filmstrip) Series: The human needs series (Filmstrip)
368.3 Fi A 64-2270

Better Selling Bureau

Money in the bank—and out (*Motion picture*) Dimension Films. Released by Churchill Films, 1965.

15 min., sd., color, 16 mm.
With study guide.
Summary: Contrasts a simple business transaction between two young friends with a complex contract between a bank and a businessman in order to illustrate the flow of money and the services of banks in the community. Explains elementary money and banking concepts involved in borrowing and lending money, paying interest, and writing checks.
Credits: Producer and writer, Gary Goldsmith; director, Don Murray.
——— Another issue. b&w.
1. Banks and banking. I. Dimension Films. II. Churchill Films, Los Angeles.
Fi A 65-360

Churchill Films

Money on the move—the Federal Reserve today (*Motion picture*) Federal Reserve Bank of Philadelphia. Made by Thomas Craven Film Corp. Released by the banks in the Federal Reserve System, 1963.

28 min., sd., color, 16 mm.
Summary: Explains the major functions of the Federal Reserve Banks, showing various aspects of the work in the 12 banks and pointing out ways in which the Federal Reserve Banks affect the daily lives of all citizens. Includes views of the Securities Exchange Room at New York and of the Federal Open Market Committee at a meeting in Washington, where vital monetary policy for the nation is reviewed every three weeks.
1. Federal Reserve banks. I. Federal Reserve Banks of Philadelphia.
Fi A 64-203

Federal Reserve Bank of Philadelphia

Money problems (Filmstrip)
see Learning to manage your money.

The Mongol frontier (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Ted Marvel; reporters, Charles Collingwood, Marvin Kalb; cameraman, John Tiffin.
Summary: Reports on a visit to the Mongolian People's Republic. Describes life on the Karakorum state farm, the exploitation of the Gobi Desert, and the modernization of Ulan Bator, the Mongolian capital, pointing out that Russian influence is predominant in Mongolia
1. Mongolia (Mongolian People's Republic) Descr. & trav. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2212

The Monkey (Filmstrip)
see The Dolphin [and] The Monkey

Monkeys and apes: an introduction to the primates (*Motion picture*) Paul Burnford Film Productions in association with Norman Bean. Released by Film Associates of California, 1965.

11 min., sd., color, 16 mm.
With study guide.
Summary: Discusses monkeys, apes, and their relatives which make up a group of animals called the primates. Explains that primates live in the warmer regions of the world; describes characteristics found in the faces and hands of all primates; points out some of the ways in which the animals move; and discusses the variety of foods which the primates eat.
Credits: Technical adviser, Charles A. McLaughlin.
——— Another issue. b&w.
1. Primates I. Burnford (Paul) Film Productions, Los Angeles II. Film Associates of California, Los Angeles
Fi A 65-332

Film Associates of California

Monkeys and their relatives (*Filmstrip*) Society for Visual Education, 1952.

50 fr., color, 35 mm (Animals of the world. Mammal set)
Summary: Through captioned photographs, shows the living habits, environment, and identifying characteristics of monkeys and their relatives. Includes views of primates from Central and South America, the Old World, and Africa.
Credits: Prepared by Martin Perkins.
1. Primates. 2. Animals, Habits and behavior of. I. Society for Visual Education, inc., Chicago. Series: Animals of the world: Mammal set (Filmstrip)
599.8 Fi A 54-2356 rev

Society for Visual Education.

The Monkeys of Mysore (*Motion picture*) University of California Extension Media Center in cooperation with National Institutes of Health. Released by University of California Extension Media Center, 1965.

19 min. sd. color. 16 mm.
Summary: Shows the daily activities and close social interaction of a troop of bonnet macaque monkeys in their natural environment, which ranges from the Godavari River in India to Cape Comorin.
1. Macaques. 2. Mammals—India—Mysore. I. California. University. Extension Media Center. II U. S. National Institutes of Health.
Fi A 66-490

CINE

Monkeys of the Amazon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows various species of monkeys in the Amazon as they eat, sleep, groom, and use their unusual tails for hanging upside down.
1. Monkeys. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-837

Ealing Corporation

Monocot plant anatomy (*Filmstrip*) Carolina Biological Supply Co., 1965.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Presents the distinctive features of the monocot plant as illustrated by corn tissues. Uses gross photographs to present the major plant parts and photomicrographs of the sections to show particular structures
1. Monocotyledons 2 Botany—Anatomy. I. Carolina Biological Supply Company.
Fi A 65-2392

Carolina Biological Supply Company

Monocotyledons (*Filmstrip*) Encyclopædia Britannica Films, 1963.

49 fr., color, 35 mm. (Classification of plants)
With Filmstrip facts.
Summary: Discusses common members of the subclass Monocotyledonae, presenting examples illustrating the extreme variation existing in this subclass.
Credits: Collaborators, Howard J. Arnott, William T. Doyle.
1. Monocotyledons. I. Encyclopædia Britannica Films, inc. Series: Classification of plants (Filmstrip)
Fi A 64-2095

Encyclopædia Britannica Films

Monogram Models, inc., Morton Grove, Ill.
see
Racing—an adventure with model cars.

Monostress (*Motion picture*) Inland Steel Container Co., 1965. Made by Morton Goldsholl Design Associates.

11 min. sd. color 16 mm.
Ektachrome.
Credits: Director, art director, and author of script, Morton Goldsholl; narrator, Bon MacAdam; cinematographers, Thomas J. Freese, Wayne Boyer.
Summary: Presents a new concept in steel drum design and function.
1. Drums (Containers) I. Inland Steel Container Company.
Fi A 65-1556

Morton Goldsholl Design Associates

The Monroe doctrine shapes U. S. history (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 761.
With teaching guide
Summary: Discusses the Monroe doctrine. Explains how Presidents have used the Monroe doctrine to prevent European intervention in Latin America, pointing out that the doctrine has become an instrument of American foreign policy in this hemisphere.
1. Monroe doctrine—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 973.5 Fi A 63-3243
Film Strip-of-the-Month Clubs

Monroney, A. S. Mike, 1902-
see
From Capitol to Cathedral.

Monsanto Chemical Company. Chemstrand Division
see
AFL all-star football.

Monsieur Carré chez le boucher (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color. 8 mm. and phonotape. (Les Aventures de la famille Carré)
Loop film.
With study guide
Summary: A French language teaching film. Relates the experiences of Mr. Carré when he took his mischievous dog César to the butcher shop. Provides opportunities for repetition single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1858
Film Associates of California

Monsieur Carré est pressé (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color. 8 mm. and phonotape. (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Describes what happened one morning when Mr. Carré overslept and had to rush to work. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1856
Film Associates of California

Monsieur François Mauriac de l'Académie française (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide.
Summary: Discusses the life and work of François Mauriac, and provides practice in aural comprehension.
1. Mauriac, François, 1885- 2. French language—Audio-visual instruction I. Associated Films, ltd. II. McGraw-Hill Book Company Series. Ici la France (Motion picture)
Fi A 67-1388
McGraw-Hill Book Co.

The Monster and you (*Motion picture*) World Health Organization. Made by Zagreb-Film. Released by Center for Mass Communication, 1964.

11 min. sd. color. 16 mm.
Credits: Directors, Boris Kolar, Tadeusz Makarczynski; director of photography, Nikola Kostelac.
Summary: Uses animation in presenting a discussion on tuberculosis, pointing out factors contributing to its increase. Urges the use of X-rays and regular medical examinations for early detection and outlines methods of treatment and prevention of tuberculosis.
1. Tuberculosis. I. World Health Organization. II. Columbia University. Press. Center for Mass Communication.
Fi A 66-102
Center for Mass Communication, Columbia Univ.

Montage (*Motion picture*) Life magazine, 1965.

52 min., sd., color, 16 mm.
Summary: Shows Life magazine photographers and editors as they actively work on stories for the magazine. Presents approximately fifteen different sequences, including stories about El Cordobes in Spain, Sophia Loren in Rome, the journey of St. Paul to the Mediterranean, and helicopter warfare in Vietnam.
1. Journalism, Pictorial. 2. Journalism. I. Life (Chicago)
Fi A 65-520
CINE

Montage Productions, Wichita, Kan.
see
Garden of Eden.

Montana. State College, Bozeman
see Montana. State University, Bozeman

Montana. State University, Bozeman. Dept. of Film and Television Production
see
To build a fire.

Montana. State University, Bozeman. Extension Service
see
Let the light shine through.

Sizing up the soil.

Windbreaks and shelterbelts.

Montana. State University, Bozeman. Film and Television Center
see
Convention in the clouds.
Crown of the continent.
Her last hope.
Let the light shine through.
More power for the job.
One rifle.
Sizing up the soil.
Spirit of the dance.
Windbreaks and shelterbelts.
You'd like Missoula.

The Montanan (*Motion picture*) Glacier Division, Union Oil Co. of California, 1965. Made by Wendt Advertising Agency.

18 min. sd. b&w. 16 mm.
Summary: Shows the experiences of Charles M. Russell as a hunter and cowboy in Montana. Uses his own art to illustrate the story showing both his capabilities as a documentary artist and the era in which he lived.
1. Russell, Charles Marion, 1864-1926. I. Union Oil Company of California. Glacier Division.
Fi A 66-473
CINE

Monte Carlo Grand Prix won by German (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1937 Monte Carlo Grand Prix which was won by a German driver.
1. Monte Carlo Rally. I. Filmrite Associates, Inc., Hollywood, Calif. II Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-256

Montefiore Home, Cleveland Heights, Ohio
see
Where life still means living.

Montefiore Hospital for Chronic Diseases, New York
see
Correction of subclavian steal: incidental parotidectomy.
Seat belt hernia: price for survival.
Secondary replacement of a mitral valve prosthesis in a child.

Montgomery Co., Md. Board of Education
see
Dairying in Montgomery County, Maryland.

Montgomery Ward and Co.
see Ward (Montgomery) and Company

Month (*Filmstrip*) McGraw-Hill Book Co., 1957.

40 fr. color 35 mm. (Calendar series)
With guide
Summary: Follows two children in their discovery of the calendar as an object of interest, especially after they realize they have to know how many days remain before Christmas. Presents facts about the months in the year, names of months, sequence of months, how their names came about, and special flowers and gems of each month.
1. Months. I. McGraw-Hill Book Company. Series: Calendar series (Filmstrip)
Fi A 67-2838
McGraw-Hill Book Co.

Monticello (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr color. 35 mm and phonodisc: 2 s., 7 in., 33⅓ rpm., 16 min. microgroove. (The "America" series)
Summary: Depicts the unique features of Jefferson's home, Monticello, including views of its interior and of the surrounding countryside.
1. Monticello, Va. I. Horizon Productions, Kansas City, Mo. II International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3174
International Film Bureau, Inc.

Montlick, Terry F.
see
Central Park conspiracy.

Montreal (*Motion picture*) Film Bureau of the Province of Quebec, 1959.

20 min., sd., color, 16 mm.
Summary: A tour of Montreal. Traces the history of the city, and surveys its industries, educational institutions, and its amusement centers
1. Montreal—Descr 2 Montreal—Hist. I. Quebec (Province) Film Bureau.
Fi A 63-1295
Quebec Film Bureau

Montreal—Manicouagan (*Motion picture*) National Film Board of Canada, 1963.

27 min., sd., b&w, 16 mm. (The French-speaking world)
French version released under the title De Montréal à Manicouagan.
Summary: A tour along the ancient water route of the St. Lawrence River from Montreal to Manicouagan at the eastern limit of the route where construction is underway on a large multiple arch dam. Points out the life and enterprise of modern Quebec as well as the historic communities along the route of the trip.
Credits: Producer and director, Arthur Lamothe; music, Maurice Blackburn, Bernard Bordeleau; photographers, Jean-Claude Labrecque, Guy Borremans; editor, Victor Jobin.
1. St. Lawrence Valley—Descr. & trav. 2. Quebec (Province)—Descr. & trav. I. Canada. National Film Board. Series: The French-speaking world (Motion picture)
Fi A 64-1447
National Film Board of Canada

Monumental Films and Recordings, inc., Baltimore
see
10th international games for the deaf.

Monuments of Thebes (Filmstrip)
see Egypt: Monuments of Thebes

Moock, Piet van
see
The reality of Karel Appel.

The Mood of Zen (*Motion picture*) Hartley Productions, 1967.

13 min sd. color. 16 mm
Summary: Alan Watts discusses the philosophy of Zen and presents aspects of the Japanese countryside, set against chanting by Buddhist monks and Koto music. Filmed in Japan.
1 Zen Buddhism. I. Hartley Productions, New York.
Fi A 67-1806
Hartley Productions

Moods of a city (*Motion picture*) Herrick L. Johnston Productions, 1964.

25 min., sd., color, 16 mm.
Summary: Uses Los Angeles as an example in depicting the changes that man brings about and the problems that he creates when he converts a beautiful natural setting into a fast-growing urban community. Discusses such problems as transportation, housing, erosion, water needs and sewage disposal, fire hazards and protection, and smog; describes the growth of educational plants, scientific laboratories, bomb shelters, recreational facilities, and diversions for teenagers in a growing city.
——— Another issue. 35 mm.
1. Cities and towns—Growth. 2. Los Angeles—Descr. I. Johnston (Herrick L.) Productions.
Fi A 65-521
CINE

Moody Bible Institute of Chicago
see
The professor and the prophets.

Moody Institute of Science, Los Angeles
see
Biography of a bee.
The Book of Acts.
The Books of Books.
Books of poetry.
City of the bees.
Debt to the past: Government and law.
Debt to the past: Science and technology.
The Decline of the Hebrew nation.
The Four gospels.
Language of the bee.
Life in a pasture.
Mathematics of the honeycomb.
The Pentateuch.
The professor and the prophets.
The Prophetical books.
The Rise of the Hebrew nation.
Romans to Revelation.
Solar storehouse: Food from the sun.
Solar storehouse: Light, heat, power.

The moon (*Filmstrip*) International Screen Organization, 1954.

20 double fr., b&w, 35 mm. (Astronomy, no. 2)
Photographs taken from the motion picture of the same title.
With teaching aid.
Summary: A study of the moon as seen through telescopes of different sizes. Shows the phases of the moon, the polar regions, the craters, the great walled plains, and other features of the moon's surface.
1. Moon. I. International Screen Organization. Series: Astronomy (Filmstrip) no. 2.
Fi A 64-2732
International Screen Organization

The moon (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

14 min., sd., color, 16 mm. (Our earth and universe)
With teacher's guide.
Summary: Uses animation to describe the formation of the phases of the moon and to explain that the pull of gravity produces the earth's high, low, spring, and neap tides.
Credits: Producer, David Wisner.

——— Another issue. b&w.

1 Moon. 2 Tides. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our earth and universe (Motion picture)

523.3 Fi A 63-829

Cenco Educational Films

The Moon—adventure in space (*Motion picture*) Charles Cahill and Associates, 1965.

16 min. sd. color 16 mm.
Eastman color
Credits: Director and editor, Pat Shields.
Summary: An appraisal of the current United States moon programs. Surveys the recent Ranger program, showing televised pictures which were transferred to motion picture film. Also discusses the Apollo program and the role of the astronauts.

——— Another issue. b&w.

1 Space flight to the moon. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 65-1248

Charles Cahill and Associates

The Moon and its features (*Filmstrip*) Visual Education Consultants, 1967.

31 fr. b&w 35 mm.
With teacher's guide
Credits. Prepared by Paul Thompson
Summary: Uses close-up pictures of the moon taken by spacecraft of the United States and the Soviet Union to illustrate lunar features.
1 Moon—Surface I. Visual Education Consultants, Inc.

Fi A 67-3079

Visual Education Consultants

The moon and its relation to earth (*Filmstrip*) Society for Visual Education, 1965.

50 fr., color, 35 mm. and disc., 1 s., 12 in., 33⅓ rpm, 15 min. (Understanding our earth and universe, no. 5)
With teacher's guide.
Summary: Discusses the relationship of the moon to the earth and the composition of the moon. Explains the effects of the moon on tides
Credits: Consultant, Edward Victor
1. Moon. 2. Earth. 3. Tides. I. Society for Visual Education, Inc., Chicago. Series. Understanding our earth and universe (Filmstrip) no. 5.

Fi A 65-2318

Society for Visual Education

The Moon comes down to bathe (*Motion picture*) McGraw-Hill Book Co., 1965.

14 min sd color 16 mm. (Tales of the riverbank series)
With guide
Summary: Tells a story about four ducklings who go down to the riverbank one night, and the experiences they have with the moon's reflection on the water

——— Another issue. b&w.

1 McGraw-Hill Book Company Series: Tales of the riverbank series (Motion picture)

Fi A 67-1606

McGraw-Hill Book Co.

The moon—our nearest neighbor (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 137.
With teaching guide.
Summary: Uses classroom experiences to demonstrate basic concepts concerning the moon's surface, distance from the earth, relative size, eclipses, phases, and motions. Examines the history of the moon from its unusual beginning to its possible role in space explorations. Explains how to find the moon in the daytime, describes the daily change in the position of the moon, and raises questions regarding life on the moon.
1. Moon I Film Strip-of-the-Month Clubs, New York.

Fi A 65-2170

Film Strip-of-the-Month Clubs

The Moon: our neighbor in space (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

38 fr. color. 35 mm. (Heath science filmstrips, set 3A, no. 2)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Uses diagrams, charts, and photographs to answer questions about the moon: how far away it is, how big it is, why it circles the earth, whether it really changes its shape. Includes a discussion of gravity and describes physical conditions on the moon.
1. Moon. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.

Fi A 66-3366

D. C. Heath & Co.

Moon pilot (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1961.

98 min., sd., color, 35 mm
Technicolor.
Based on a story by Robert Buckner.
Summary: A science-fiction comedy about the efforts to orbit a man around the moon and the role of the Federal Bureau of Investigation in the space program. Describes the adventures of a chimpanzee, a mysterious girl from Beta Lyra, and a reluctant astronaut who finds himself on a romantic junket in outer space.
Credits: Producers, Walt Disney, Bill Anderson; director, James Neilson; screenplay, Maurice Tombragel; music, Paul Smith; director of photography, William Snyder; film editor, Cotton Warburton.
Cast: Tom Tryon, Brian Keith, Edmond O'Brien, Dany Saval.
I. Buckner, Robert. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, Inc.

Fi 64-1059

Moon shot orbits sun (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows preparations at Cape Canaveral, Fla., for the firing of the 4-stage rocket assembly known as Juno II. Describes unsuccessful attempts to send a rocket to the moon, the final countdown on March 3, 1959, and the blast-off which successfully sent Pioneer IV on its way to the moon.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Artificial satellites—Sun. 2. Lunar probes. I. Filmrite Associates, Inc., Holywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

629.4353 Fi 62-1896

The Moonbeam princess (*Motion picture*) Gakken Co., Tokyo, 1965. Released in the U. S. by Coronet Instructional Films, 1967.

10 min. sd. color. 16 mm.
With teachers' guide.
Summary: An animated film version of a Japanese fairy tale about a little princess who is sent to earth on a moonbeam and who leaves a gift of magical flowers when she is recalled to her home on the moon.

——— Another issue. b&w.

I. Gakken Film Company, ltd., Tokyo. II. Coronet Instructional Films.

Fi A 67-1263

Coronet Instructional Films

Moonlight school (*Motion picture*) Teaching Film Custodians, 1967.

26 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series, adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Credits: Producer, Jack Chertok; director, William J. Thiele.
Cast: Lon Chaney, George Nadar, Emlen Davies, Gloria Talbot, Harry Shannon.
Summary: Dramatizes the experiences of Cora Wilson Stewart, a county superintendent and teacher in a one-room school, who succeeds in establishing a night class for adults in a backward section of Kentucky in 1911.
1. Stewart, Cora (Wilson) 1875– 2. Adult education—Kentucky. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

Fi A 67-2138

Teaching Film Custodians

Moonlight witness: Abe Lincoln, lawyer (*Motion picture*) Teaching Film Custodians, 1965.

20 min. sd b&w. 16 mm
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of Abraham Lincoln's successful defense of Duff Armstrong, the son of an old New Salem friend, on a charge of murder in 1857, during the time when Lincoln was preparing for his political debates with Douglas.
1 Lincoln, Abraham, Pres. U. S., 1809–1865—Law Practice 2. Armstrong, Duff, 1833–1899. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)

923.173 Fi A 67-194

Teaching Film Custodians

The Moonshiners (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Based on material from The Federal investigators, by Miriam Ottenberg.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, John Kneubuhl; music, David Buttolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, Byron Chudnow.
Summary: A factual account of how, in 1958, a Federal agent in Florida posed as a truck driver in order to discover the identity of illegal liquor dealers.
1. Distilling, Illicit. 2. Liquor traffic — U. S I. Ottenberg, Miriam. The Federal investigators. II. True (Television program) III. General Electric Company. IV. Warner Brothers Pictures, Inc.

Fi 67-110

The moontrap (*Motion picture*) National Film Board of Canada, 1964.

84 min., sd., b&w, 16 mm.
An abridged version of the French film Pour la suite du monde.
Summary: An unrehearsed story showing the folklore and wisdom that is revealed through the whale trapping pursuits of the oldtime inhabitants on L'Ile-aux Coudres in the St Lawrence River. Shows how a white whale is corralled by islanders using ancient methods and how it is trucked alive and unharmed to a New York aquarium.
Credits: Executive producer, Fernand Dansereau; directors, Pierre Perrault, Michel Brault, Marcel Carrière; English version, Bill Davies, David Maysorovitch; cameramen, Michel Brault, Bernard Gosselin; film editor, Werner Nold.

——— Another issue. 35 mm.

1. Whaling 2. Isle aux Coudres, Quebec. I Canada National Film Board. II. Pour la suite du monde (Motion picture)

Fi A 65-1213

National Film Board of Canada

Moore, Clement Clarke, 1779–1863. The night before Christmas
see
The Night before Christmas.

Moore, Garry, 1915–
see
Reading out loud: Garry Moore.

Moore, Henry Spencer, 1898–
see
Reclining figure.

Moore, Lilian
see
Bear trouble.

Moore, Lilian. Bear trouble
see
Bear trouble.

Moose (*Motion picture*) Wing Productions, 1965.

7 min sd. color 16 mm.
With guide
Credits: Photographer, Henry W. Briggs.
Summary: A study of the moose in his northern wilderness home, eating, swimming, and moving about.
1 Moose I Wing Productions, Inc., Bedford, Mass

Fi A 67-98

Wing Productions

Moose baby (*Motion picture*) Arthur Barr Productions, 1966.

14 min. sd color. 35 mm.
Eastman color
With teacher's guide.
Revised edition
Summary: A wildlife story about a baby moose as he grows from birth to maturity. Shows the moose as he learns from his mother, meets his forest neighbors, and learns lessons of survival.
1. Moose—Juvenile films I. Barr (Arthur) Productions, Pasadena, Calif.

Fi A 66-1708

Arthur Barr Productions

Moral choice (*Motion picture*) Cathedral Films, 1965.

30 min. sd. b&w. 16 mm.
Previously released under the title Dream Island.
Credits: Mel White.
Summary. A study of teenage attitudes toward the sex problem. Following a discussion about dating and sex morality, a young couple journey to mysterious Dream Island where they find themselves alone and faced with a difficult moral choice.
1. Sexual ethics. I. Cathedral Films, Inc., Burbank, Calif. II. Dream Island (Motion picture)

Fi A 66-1261

Cathedral Films, Inc.

Moral Re-armament
see
El condor.
Forgotten factor.
Freedom.
Hope.
Men of Brazil.
The new American.
Out of the frying pan.
Tidal wave of hope.

Moran, Jim. Sophocles, the hyena
see
Sophocles, the hyena.

More about the stars (*Filmstrip*) Films for Education, 1961.

66 fr., color, 35 mm. (The story of the universe, unit 3: The stars, no. 3)
Summary: Treats the basic physical properties of stars including true brightness, size, temperature, mass, and density, explaining that the problems connected with density lead into the existence of white dwarf stars with their degenerate matter.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Stars—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3: The stars (Filmstrip) no. 3.

j 523.8 Fi A 62-3197

Harlan J. Smith

More and less (*Motion picture*) William Boundey. Released by Film Associates of California, 1966.

10 min sd. color. 16 mm.
With study guide.
Summary: Illustrates equality and inequality in numbers and introduces appropriate symbols
1 Inequalities (Mathematics) I. Boundey, William. II. Film Associates of California, Los Angeles.

Fi A 66-860

Film Associates of California

More beginning blends (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

37 fr. color. 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Introduces the blends cl, cr, sp, sl, sc, sn, sk, st, sw, sm, spr, spl, scr, str, squ. Uses original verse, configuration clues, and picture frames that require close examination in order to pick out the blend words.
1 English language—Audio-visual instruction. I. Scott, Louise Binder Time for phonics. II. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip) set 2.

Fi A 67-2623

McGraw-Hill Book Co.

More from ore (*Motion picture*) Virginia Polytechnic Institute, 1956.

13 min., sd., b&w, 16 mm.
Summary: Explains how researchers find new methods of reclaiming natural resources.
1. Natural resources. I. Virginia Polytechnic Institute, Blacksburg.

333.72 Fi A 63-410

Virginia Polytechnic Institute

More fun than a zoo (*Motion picture*) Pocono Wild Animal Farm, 1966. Made by Samuel L. Schulman Productions.

14 min. sd. color. 16 mm.
Summary: A tour of the Pocono Wild Animal Farm in Stroudsburg, Pa., showing views of the animals and birds.
1. Pocono Wild Animal Farm, Stroudsburg, Pa. I. Pocono Wild Animal Farm, Stroudsburg, Pa.

Fi A 66–135

Samuel Lawrence Schulman Productions, inc.

More games (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with various sports, including calcio, the national sport of Italy, and soccer. Discusses the differences in the four seasons.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63–2517

Eye Gate House

More homes for more people (*Motion picture*) Canada Dept. of Trade and Commerce, Ottawa. Made and released by National Film Board of Canada, 1965.

28 min. sd. color 16 mm.
Credits: Producer, G Sparling; editor, Margaret Ellis.
Summary: Follows the construction of a wooden house, from the cutting of the timber to the last coat of paint, as a means of encouraging English builders to build houses of Canadian lumber, by Canadian methods, in compliance with Canadian standards.
1. Dwellings—Canada. 2. Building, Wooden. I. Canada. Dept. of Trade and Commerce. II. Canada. National Film Board.

Fi A 65–1850

National Film Board of Canada

More jack from your beanstalk (*Motion picture*) Amchem Products, 1965. Made by Creative Visual Media.

22 min., sd., color, 16 mm.
Summary: Discusses the development, growth, and success of the soybean industry in the United States and describes the role which Amiben, a pre-emeergence soybean herbicide manufactured by Amchem Products, has played in the success of the industry.
1. Soy-bean. 2. Amiben. I. Amchem Products, inc., Ambler, Pa.

Fi A 65–522

CINE

More life in living (*Motion picture*) National Dairy Council [n. d.]

15 min. sd. b&w. 16 mm.
Summary: Discusses the fundamentals of a good diet and shows examples of appetizing and healthful foods.
1. Nutrition. I. National Dairy Council, Chicago.

Fi A 65–1518

U. S. Public Health Service

More milk for victory (*Filmstrip*) U. S. Dept. of Agriculture, Farm Security Administration [194–] Made by Photo Lab.

30 fr. b&w. 35 mm.
Summary: Shows proper procedures for caring for cows in order to achieve maximum milk production as an aid to the defense effort
1. Dairying. I. U. S. Farm Security Administration.

Fi 67–1509

More numbers and numerals (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

41 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2)
With guide.
Summary: Provides a visual approach to the modern arithmetic concept about numbers and numerals.
1. Numeration—Juvenile films. 2. Numerals—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 1 and 2.

Fi A 66–2638

McGraw-Hill Book Co.

More oil for America (*Motion picture*) Hunt Oil Co. Released by Sterling Movies U. S. A., 1961.

15 min., sd., color, 16 mm.
Summary: Explains that the United States is using 46 per cent of the oil consumed in the world today but has only 12 per cent of the world's reserve of petroleum. Considers this fact while proposing an improved plan for oil conservation and output.
1. Petroleum. 2. Petroleum—U. S. I. Hunt Oil Company. II. Sterling Movies U. S. A., inc.

338.27282 Fi A 62–1565

Sterling Movies U. S. A.

More power for the job (*Motion picture*) Montana State College Film and TV Center. Made and released by International Film Bureau, 1965.

19 min. sd. color. 16 mm.
Credits: Director and writer, Jack Stonnell; adviser, John Bower.
Summary: Explains the need for young people living in a technological age to plan careers while still in high school. Stresses the essential educational background required for college work and for vocational school and on-the-job training. Points out the expanding opportunities available to students who consult a school vocational guidance counselor.
1. Personnel service in secondary education. 2. Vocational interests. I. Montana. State College, Bozeman. Film and Television Center. II. International Film Bureau, inc., Chicago.

Fi A 65–1882

International Film Bureau, inc.

More profits for builders (*Motion picture*) Beaver-Advance Corp. Made and released by Thos. J. Barbre Productions, 1960.

20 min., sd., color, 16 mm.
Summary: Shows basic scaffolding setup and explains how it is used in all kinds of construction and maintenance work, including industrial buildings, apartments, aircraft hangers, ships, churches, theaters, bridges, reservoirs, etc.
1. Scaffolding. I. Beaver-Advance Corporation, Ellwood City, Pa. II. Barbre (Thos. J.) Productions, Denver.

Fi A 63–1196

Thos. J. Barbre Productions

More single-letter sounds (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

32 fr color. 35 mm. (Learning about our language series)
With guide
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Soundie, the elf, introduces tall and hump letter forms—j, p, g, n, h, and m—through use of mnemonic pictures and speech-sound personalities. Presents both synthetic and analytic approaches to reading.
1. English language—Audio-visual instruction. 2. English language—Phonetics. I. Scott, Louise Binder. Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)

Fi A 67–2530

McGraw-Hill Book Co.

More sounds in rhymes (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

33 fr color. 35 mm. (Learning about our language series)
With guide.
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Reviews all the consonants and introduces the consonant sounds in the medial and final position in words.
1. English language—Audio-visual instruction. 2. English language—Phonetics. I. Scott, Louise Binder. Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)

Fi A 67–2532

McGraw-Hill Book Co.

More than a vacation (*Motion picture*) Herald Tribune Fresh Air Fund. Made by George H. Bouwman. Released by Association Films, 1965.

17 min. sd color 16 mm.
Summary: Shows typical activities at the Herald Tribune Fresh Air Fund camps for children of many cultural backgrounds, and describes the philosophy and purposes of the camping program.
1 Camps I. Herald Tribune Fresh Air Fund. II. Association Films, inc.

Fi A 66–472

CINE

More than food (*Motion picture*) U. S. Public Heatlh Service [195–?] Made by Colorado State Health Dept.

23 min. sd. color. 16 mm.
Order no. MIS-972.
Summary: Illustrates the benefits for nursing home patients of efficient food service procedures. Explains proper planning, preparation, and serving of meals, and stresses the role of the professional dietitician in maintenance of nursing home food service.
1. Nursing homes—Food service. I. U. S. Public Health Service.

Fi E 67–47

U. S. Public Health Service

More than meets the eye (*Motion picture*) U. S. Office of Education, 1964. Made by University of Michigan Audio-Visual Education Center.

15 min., sd, color, 16 mm.
Summary: Describes a teenage boy, who, although asleep, is able to see in his mind's eye the images of dreams; explains that when the boy is awake, he has perception beyond actual vision. Shows examples of this perception in everyday situations, indicates ways to develop a sense of perception, and illustrates many of the uses of this perception.
Credits: Producer, Finley Carpenter; director, Aubert Lavastida; writer, Daniel Waldron; narrator, Larry Jones; coordinator, Daniel S. Lirones; music, George Cacioppo; film editor, Doublas W. Rideout.
1. Perception. I. U. S. Office of Education.

Fi A 64–171

Michigan. Univ. Audio-Visual Education Center

More than one to grow on (*Motion picture*) Virginia Dept. of Highways, 1964. Made by Fred L. Frechette Motion Picture Productions.

14 min. sd. color. 16 mm.
Credits. Producer, director, and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Describes the function and role of the new primary arterial system in Virginia, its relationship to the interstate network and to primary and secondary road systems. Includes a brief discussion of the way in which the Highway Department serves the State.
1. Roads—Virginia. I. Virginia. Dept. of Highways.

Fi A 66–1713

Fred L. Frechette Motion Picture Productions

More than warmth (*Filmstrip*) Church World Service, 1962. Made by Broadcasting and Film Commission of the National Council of Churches.

79 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 16 min. microgroove.
With guide and script.
Summary: Presents the story of the united clothing appeal, showing how it works through Church World Service. Describes the collection of clothing, explains what happens to the contributed clothing after it leaves the local church before reaching its overseas destination, and tells about the operations of the clothing centers operated by Church World Service.
Credits: Script, Donald J. Kliphardt; narrator, Milton Cross.
1. Church charities. I. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.

Fi A 63–3863

National Council of the Churches of Christ in the U. S. A.

More wild animals (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Discusses the physical characteristics of wild animals, including *il deserto* and *la foresta* in the vocabulary associated with wild life.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63–2524

Eye Gate House

Moreland-Latchford Productions, Toronto
see
Artificial respiration.
Black Creek—pioneer village.
Christmas lights.
Drownproofing.
5 BX plan for physical fitness.
Fundamental canoeing.
Ladies in waiting.
Pioneer village.
Teeth white—teeth bright.
10 BX plan for physical fitness.
Using a compass.
VD? See your doctor.
You and your baby come home.

Moreno, Jacob L., 1892-
see
Psychodrama in action.

Moreno Academy, Beacon, N. Y.
see
Psychodrama in action.

Moritz, Helen
see
A Noble gathering.

Moritz, Sidney
see
A Noble gathering.
Short short—Love.

Morning mist (*Motion picture*) McGraw-Hill Book Co., 1962.

14 min sd. color. 16 mm (Tales of the riverbank series)
With guide.
Summary: Tells how Hamm the hamster becomes lost when he starts to investigate the strange mist outside his house one morning.
——— Another issue. b&w.
I McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

Fi A 67–1607

McGraw-Hill Book Co.

Morning on the Lièvre (*Motion picture*) National Film Board of Canada, 1961. Released in the U. S. by Encyclopædia Britannica Films, 1964.

14 min., sd, color, 16 mm.
French version released under the title Matin sur la Lièvre.
With teacher's guide.
Summary: Poet George Whalley reads Archibald Lampman's poem Morning on the Lièvre against a background of music composed by Eldon Rathburn. Pictures two paddlers with a canoe, showing their gliding movement on the Lièvre through mist, sun, and shadow, capturing the river's changing moods in the full brilliance of a Laurentian autumn.
Credits: Producer and director, David Bairstow; photographer, Grant Crabtree.
——— Another issue. 35 mm.
——— Another issue. b&w.
——— Another issue. b&w. 35 mm.
1. Lièvre River. I. Lampman, Archibald, 1861–1899. Morning on the Lièvre. II Canada National Film Board. III. Encyclopædia Britannica Films, inc.

917.143 Fi 63–1 rev

Morning star (Cholpon) (*Motion picture*) Brandon Films, 1964 Made by Lenfilm and Frunze Film Studios, U. S. S. R., 1961.

75 min. sd. color 16 mm
Credits. Director, Roman Tikhomirov; screenplay, Isaac Menaker, Nikolai Tugelov, Appolinary Dudko, Roman Tikhomirov; music, Mikhail Raukhverger; choreography, Nurdin Tugelev; photographer Appolinary Dudko.
Summary. A ballet based on an Asian legend which tells about the love between a beautiful Kirghizian girl and youth and the attempts of a sorceress to prevent their happiness
1 Ballet in moving-pictures, television, etc. I. Brandon Films, inc

Fi A 67–89

Brandon Films, inc

Morocco: Chaoui faces his future (*Motion picture*) United World Films, 1967.

20 min. sd color. 16 mm.
Credits: Consultant, Helen B. Warrin
Summary: A story about a Moroccan youth and the decision he must make about his education and his future. Pictures life in the village of Tazarte, accents the geographical features of the region, points out the primitive methods of agriculture, shows views of traditional dress, crafts, and customs, and points out the importance of education to the future of Morocco.
1. Morocco—Soc. life & cust. I. United World Films, inc. II. Chaoui faces his future (Motion picture)

Fi A 67–1761

Universal Education & Visual Arts

Morocco: Chaoui makes a choice (*Motion picture*) United World Films, 1967. Made by Show Associates.

18 min. sd. color 16 mm
Summary: A study of the culture, traditions, and problems of Morocco and of life in a typical Berber village. Follows the activities of a fourteen-year old boy who must choose whether to continue his education, which may eventually enable him to contribute to Morocco's growth, or to live the life of a farmer in his traditional Berber village
1. Berbers. 2. Morocco—Soc. life & cust. I. United World Films, Inc.
Fi A 67-500
CINE

Morphine physical dependence in the monkey (*Motion picture*) U. S. Public Health Service in cooperation with the Committee on Drug Addiction and Narcotics. Made and released by University of Michigan Audio-Visual Education Center, 1963.

30 min., sd., color, 16 mm.
Summary: Presents a panel discussion by experts in the field of narcotics research. Discusses drug addiction in laboratory monkeys and explains how the findings that research provides can be made applicable to man. Describes the nature and properties of various drugs and the studies which are being made at the University of Michigan.
Credits: Producer, Maurice H. Seevers; director, Aubert Lavastida; writer, Gerald A. Deneau; collaborating authorities, Nathan Eddy, Samuel Irwin, Duncan McCarthy, Gerald A. Deneau; editor, Douglas W. Rideout.
1. Narcotic habit. I. U. S. Public Health Service. II. Michigan. University. Audio-Visual Education Center.
Fi A 64-172
Michigan. Univ. Audio-Visual Education Center

Morris, Donald R., 1924- Warm bodies
see
All hands on decks.

Morris, Elizabeth P.
see
Seeing trees and clouds.

Morris, George Cooper, 1924-
see
Abdominal angina: surgical treatment with bypass graft from abdominal aorta to celiac and superior mesenteric arteries.
Correction of acute dissecting aneurysm of aorta with valvular insufficiency.

Morro Castle burns (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays the shakedown cruise of the Morro Castle ending with the fire on Sept. 8, 1934, in which the boat was destroyed and 134 passengers lost their lives as spectators at Asbury Park, New Jersey, tried to assist survivors
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Morro Castle (Steamship) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
386.224 Fi 62-2132

Morros (Richard B.) inc.
see
Abdication of King Edward VIII, December 11, 1936.

Army disbands carrier pigeon units, December 5, 1956.

The attack on Pearl Harbor, December 7, 1941.

Battle of the Bulge, December 16, 1944.

Birthday of Al Smith, December 30, 1873.

Birthday of Francisco Franco, December 4, 1892.

Christmas seals placed on sale, December 9, 1907.

David Lloyd George announces retirement, December 27, 1944.

Eisenhower urges atoms for peace, December 8, 1953.

First city-owned street car operated, December 28, 1912.

First civilian atomic power plant, December 2, 1957.

First giant panda arrivea in U. S., December 18, 1936.

First house heated by the sun, December 24, 1948.

Flight history at Kitty Hawk, December 17, 1903.

Flight of first rocket plane, December 10, 1946.

Founding of Boys Town, December 1, 1917.

Graf Spee scuttled, December 20, 1939.

The great northeast blizzard, December 26, 1947.

Ike's birthplace becomes a memorial, December 13, 1946.

Merry Christmas, December 25, 1960.

Nashua sold for record price, December 14, 1955.

Passing of Gen. Patton, December 21, 1945.

Passing of last Civil War vet, December 19, 1959.

Retirement of John L. Lewis.

Russia executes Lavrenti Beria, December 23, 1953.

Secret documents found in a pumpkin, December 3, 1948.

Shoemaker wins record 485 races, December 31, 1953.

Sinking of the Panay, December 12, 1937.

Texas admitted into the Union, December 29, 1845.

Wake Island falls to Japanese, December 22, 1941.

Washington Monument is completed, December 6, 1884.

Morte d'Arthur (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classics of medieval English literature)
With Filmstrip facts.
Summary: Pictures events in the life of King Arthur and the Knights of the Round Table, with a synopsis of the events which led to King Arthur's death.
Credits: Collaborator, J. Burke Severs.
1. Morte d'Arthur. II. Encyclopædia Britannica Films, inc. Series: Classics of medieval English literature (Filmstrip)
821.1 Fi A 63-3452
Encyclopædia Britannica Films

Morthole, E. L.
see
Stratford on Avon with Warwick and Kenilworth.

Mortimer, John Clifford, 1923- The dock brief
see
Trial and error.

Morton Goldsholl Design Associates
see Goldsholl (Morton) Design Associates, inc., Northfield, Ill.

Morton Salt Company
see
Winterlude.

Morty (*Motion picture*) William Compton, 1965.

5 min. sd. b&w. 16 mm.
Summary: Uses still photographs and the universal sounds of war, without dialog, to show how young Morty's fantasy ability to kill becomes a reality.
——— Another issue. 35 mm.
1. Compton, William S.
Fi A 66-471
CINE

Mosaic: Hobert Smith (*Motion picture*) WTTW, 1966.

30 min. sd. b&w. 16 mm.
Credits: Producer and director, Robert Kaiser.
Summary: Hobart Smith, a folksinger, discusses his life and his songs, and performs several selections with banjo, guitar, and fiddle
1. Smith, Hobart, 1897-1965. I. Chicago Television station WTTW.
Fi 67-92 rev

Mosaic—mosaique (*Motion picture*) National Film Board of Canada, 1965.

5 min. sd. color 16 mm.
Credits: Producers, Norman McLaren, Evelyn Lambart; opticals, Douglas Poulter, Wally Howard.
Summary: An art film designed to play on the retina of the eye, using geometric and abstract design along with fast flickers and rapid fluctuations of complimentary and contrasting colors and after-image effects.
1. Canada. National Film Board.
Fi A 65-1763
National Film Board of Canada

Mosaics (*Filmstrip*) Society for Visual Education, 1964.

48 fr., color, 35 mm. (Art activities for primary grades)
Summary: Demonstrates how to create mosaic artifacts using pieces of paper, carpet, and cloth and such materials as macaroni, dried peas, beans, cloth, buttons, beads, rocks, seashells, bottle tops, and wood scraps.
Credits: Authors, John Lidstone, Roger Kerkham.
1. Mosaics—Technique—Juvenile films. I. Society for Visual Education, inc., Chicago. Series: Art activities for primary grades (Filmstrip)
Fi A 64-2751
Society for Visual Education

Moscow. Kinostudiia nauchno-populiarnykh fil'mov
see
The Stellar brothers.

Moscow. Studiia "Diafil'm"
see
Bylina Il'ia Muromets i Kalin-tsar.
Gorod na Enisee.
Istorlcheskie pamiatniki Moskovskogo Kremlia
Ozero Baikal.
Snegurochka.
Tbilisi.

Moscow. TSentral naia'kino studiia dokumental'nykh fil'mov
see
The Fall of Berlin (Padeniye Berlina).
Plisetskaya dances.
Sergei Eisenstein.

Москва и Ленинград (Moscow and Leningrad) (*Motion picture*) International Film Bureau, 1963.

14 min. sd. color 16 mm.
Credits: Writers, Olga S. Fedoroff, Walter I. Bond; narrator, Walter I. Bond.
Summary: A Russian language-teaching film. Pictures modern urban life in Moscow and Leningrad, showing traffic patterns and the interior of a large department store. Includes views of Red Square, the Kremlin, and Pokrovskiy Cathedral, and shows the construction of an apartment house on the outskirts of Moscow.
1. Russian language — Spoken Russian. 2. Moscow — Descr. 3. Leningrad—Descr. I. International Film Bureau, Inc., Chicago. II. Moscow and Leningrad (Motion picture)
Fi A 65-1536
International Film Bureau, Inc.

Moscow-Peking relations (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm (Communism: myth vs reality, no 32)
With guide and manual.
Summary: Traces the background of Moscow-Peking relations that led to their competitive views on routes toward communism and treatment of uncommitted areas. Discusses the exchange of visits between Peking and Moscow leaders from the 1930's to 1950's, the status of economic relations through these years, and the stand taken by both powers in the Korean conflict, on Taiwan, and on Albania. Features Robert C. North discussing the causes of the controversy, the Maoist revolutionary pattern, the differences in revolutionary strategy and tactics, the effect of Western superiority on the Chinese, and their attitudes on peaceful co-existence.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia — For. rel. — China (People's Republic of China, 1949-) 2. China (People's Republic of China, 1949-)—For. rel.—Russia. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no 32
Fi A 65-959
Research Institute on Communist Strategy and Propaganda

Moscow University (*Motion picture*) CBS News. Released by CBS Films, 1966.

27 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Buerton Benjamin; narrator, Walter Cronkite.
Summary: Describes the largest university in Russia and compares the Soviet system with university education in the United States.
1. Moscow. Universitet. 2. Comparative education. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. CBS Films, Inc.
Fi A 67-2061
Association Instructional Materials

Moses Mendelssohn: pioneer in modern Judaism (*Filmstrip*) Union of American Hebrew Congregations, 1958.

43 fr., color, 35 mm. and disc: 33⅓ rpm, 28 min. (Famous post-Biblical Jewish personalities)
With teacher's guide and script.
Summary: Depicts highlights in the life of Moses Mendelssohn and describes the achievements of this pioneer in modern Judaism.
Credits: Producer, Samuel Grand; writer, Bernhard H. Cohn; illustrator, William Steinel.
1. Mendelssohn, Moses, 1729-1786. I. Union of American Hebrew Congregations. Series: Famous post-Biblical Jewish personalities (Filmstrip)
Fi A 63-3693
Union of American Hebrew Congregations

Moslem children of Africa (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (The continent of Africa: The children of Africa, no. 3)
With teaching guide.
Summary: Pictures Moslem children in Africa, describing the way they dress, their large families, how they bake bread, the houses they live in, and the friends they have in other tribes.
1. Children in Africa. 2. Mohammedans in Africa. I. Eye Gate House, Inc. Series: The continent of Africa: The children of Africa (Filmstrip) no. 3.

Fi A 63–2951

Eye Gate House

The Moslem world: beginnings and growth (*Motion picture*) Coronet Instructional Films, 1965.

11 min. sd color 16 mm.
Revised version of the 1953 motion picture entitled The Mohammedan world: beginnings and growth.
With teachers' guide.
Credits: Collaborator, I. James Quillen.
Summary: Reviews the history of the Moslem way of life and its impact on Western culture, presenting a study of Moslem history, religion, politics, language, and art. Filmed in Baghdad, Mosul, Damascus, Cairo, and Jerusalem
——— Another issue. b&w.
1 Islam. I Coronet Instructional Films. II. The Mohammedan world: beginnings and growth (Motion picture)

Fi A 66–303

Coronet Instructional Films

Mosquitoes and malaria (*Motion picture*) Walter A. Yorke in conjunction with the Victor Animatograph Corp. Released by Edited Pictures System, 1941.

10 min. sd. b&w. 16 mm.
Summary: Begins with the discovery of the malaria germ and traces subsequent discoveries to its emanation from the anopheles mosquito. Presents the history of the mosquito, describing its breeding places and the effect of its poison in the human blood stream.
1. Malarial fever. 2. Mosquitoes. I. Yorke, Walter A. II. Edited Pictures System, Inc., New York

Fi A 65–1519

U. S. Public Health Service

The Mosses: simple land plants (*Motion picture*) McGraw-Hill Book Co., 1965. Made by William Claiborne, inc.

13 min sd color. 16 mm.
With guide.
Credits: Advisers, DeWolfe Merriam, Gary L. Smith.
Summary: Explains how mosses are adapted to living on land; describes adaptations necessary for successful terrestrial life, and discusses reproduction of mosses.
——— Another issue. b&w.
1. Mosses. I. McGraw-Hill Book Company.

Fi A 67–1389 rev

McGraw-Hill Book Co.

The Most important campaign in the world (*Motion picture*) National Association of Manufacturers, 1964. Made by Cinécraft-Continental Productions.

18 min. sd. color. 16 mm. (Bill and Susan Boynton go into politics, no. 2)
Eastman color.
With discussion guide.
Credits: Director, Ray Culley; writers, Charles Barr, Charles Huston; photography, Harry Horrocks
Summary: A dramatization about a typical political-action minded, suburban couple acting as managers of a Congressional campaign. Shows them going through all the organization steps to success, and points out three important ingredients in a campaign—a good candidate, an effective campaign organization, and proper financing.
1. Politics, Practical. 2. Elections—U. S. I. National Association of Manufacturers of the United States of America. Series: Bill and Susan Boynton go into politics (Motion picture) no. 2.

Fi 67–2002

The Most important politician in the world: you! (*Motion picture*) National Association of Manufacturers, 1964. Made by Cinécraft-Continental Productions.

18 min sd color. 16 mm. (Bill and Susan Boynton go into politics, no. 4)
Eastman color.
With discussion guide.
Credits: Director, Ray Culley; writers, Charles Barr, Charles Huston; photography, Harry Horrocks.
Summary: A dramatization which explains the functions of the political party and why it is advisable to declare for the party of your choice. Discusses the reasons and the needs for volunteers to fill various jobs in the party.
1. Political parties—U. S. 2. Politics, Practical. I. National Association of Manufacturers of the United States of America. Series: Bill and Susan Boynton go into politics (Motion picture) no. 4.

Fi 67–2003

The Most important precinct in the world (*Motion picture*) National Association of Manufacturers, 1964. Made by Cinécraft-Continental Productions.

16 min. sd color. 16 mm. (Bill and Susan Boynton go into politics, no. 3)
Eastman color.
With discussion guide.
Credits: Director, Ray Culley; writers, Charles Barr, Charles Huston; photography, Harry Horrocks.
Summary: A dramatization which explains in detail how to get out the party vote in the precinct, pointing out that it is here that elections are won and lost because every party platform, every political campaign, and every election activity has the precinct as its target.
1. Politics, Practical. 2. Elections—U. S. I. National Association of Manufacturers of the United States of America. Series: Bill and Susan Boynton go into politics (Motion picture) no. 3.

Fi 67–2004

The Most incredible challenge (*Motion picture*) Radio Liberty Committee. Made by Roger Wade Productions. Released by A. A. Schechter Associates, 1965.

28 min. sd. b&w. 16 mm.
Summary: Describes the work of Radio Liberty, a private global operation which broadcasts to the people of the Soviet Union.
1. Radio Liberty I. Radio Liberty Committee. II. Schechter (A. A.) Associates, New York.

Fi A 66–470

CINE

The Most popular girl in the world (*Filmstrip*) Bray Screen Products, 1924.

41 fr b&w. 35 mm.
A Brayco film.
Summary: Photographs, drawings, and text frames trace the history of the Statue of Liberty from the first designs to the final assembly of its parts on Bedloe's Island.
1. Statue of Liberty, New York. I. Bray Screen Products, Inc., New York.

Fi 66–2004

Mostly missiles (*Motion picture*) Community Educational Resources, Dept. of Education, San Diego County, 1962. Made by Communicative Arts.

9 min., sd. b&w, 16 mm.
Summary: Describes the building, transporting, testing, and firing of the Atlas missile. Uses animation to depict a typical flight of the missile.
1. Atlas (Missile) I. San Diego Co., Calif. Dept. of Education.

623.4519 Fi A 63–578

San Diego Co., Calif. Dept. of Education

Moteur à répulsion-induction: Vérification générale (*Motion picture*) U. S. Office of Education, 1957.

25 min., sd., b&w, 16 mm. (Appareils électriques. Entretien et réparation des moteurs)
Order no. OE 397–Fr.
French version, prepared by the Office provincial de publicité ciné-photo, Quebec, of the motion pictures released in 1945 under the title Repulsion-induction motor: General overhaul.
Summary: Shows how to check a repulsion-induction motor for electrical and mechanical faults; how to dismantle it; how to remove a damaged coil; how to wind and insulate a new coil; and how to assemble and lubricate the motor.
1 Electric motors—Repairing. I. U. S. Office of Education. II. Quebec (Province) Provincial Publicity Bureau. III. Repulsion-induction motor: General overhaul (Motion picture) Series: Appareils électriques. Entretien et réparation des moteurs (Motion picture)

621.31366 Fi E 63–330

U. S. Office of Education. Educational Media Branch

Mother of destiny—Arizpe, Mexico (*Motion picture*) KPIX, 1964.

25 min., sd., b&w, 16 mm. (KPIX reports)
Summary: Describes the rediscovery after almost 200 years of the burial place of Juan Bautista de Anza in the little Mexican town of Arizpe
1. Anza, Juan Bautista de, 1735–1788. I. San Francisco. Television station KPIX

Fi A 65–523

CINE

Motherhood, life's most important job (*Motion picture*) National Motion Pictures Co. [n. d.]

15 min. sd. b&w. 16 mm.
Summary: Discusses prenatal care.
——— Another issue. 35 mm.
1. Prenatal care. I. National Motion Pictures Company.

Fi A 65–1520

U. S. Public Health Service

Mothra (*Motion picture*) Columbia Pictures Corp., 1962. Made in Japan.

100 min., sd., color, 35 mm.
Tohoscope. Eastman color.
English dialog dubbed in.
Summary: A science-fiction melodrama about an indestructible, giant moth that terrifies a Tokyo night club when he rescues the foot-high twin girls who had been kidnapped from an atomic-testing island while guarding the sacred egg of the moth-monster.
Credits: Producer, Tomoyuki Tanaka; director, Inoshiro Honda; producer of English language version, David D. Horne; director of English version, Lee Kresel; original story, Shinichiro Nakamura, Takehiko Fukunaga, Yoshie Hotta; screenplay, Shinichi Sekizawa; English language version script, Robert Myerson; music, Yuji Koseki; photographer, Hajime Koizumi. *Cast:* Yumi Ito, Emi Ito, Jelly Ito, Ken Uehara, Frank Sakai, Hiroshi Koizumi.
I. Columbia Pictures Corporation.

Fi 64–1062

Motion and force (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr., color, 35 mm (Elementary science club)
Filmstrip no. 163.
With teaching guide
Summary: Discusses various forces which supply the push or pull to move things: muscles, wind, flowing water, steam, fire, electricity. Shows how the concepts of motion and force are applied to daily living. Describes the effects of gravity and friction on motion. Includes a historical discussion on the development of methods of transportation.
1 Force and energy. 2. Motion. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)

Fi A 65–2589

Film Strip-of-the-Month Clubs

Motion and time: an introduction to the theory of relativity (*Motion picture*) Sterling Educational Films, 1962.

11 min sd., color, 16 mm.
With study guide.
Summary: A study of man's relation to time and motion. Describes the early theories about time and motion and gives a visual presentation of the principles of Einstein's theory of relativity.
Credits: Writer, Israel Berman.
——— Another issue. b&w.
1 Motion. 2 Relativity (Physics) I. Sterling Educational Films, Inc.

Fi A 63–1191

Sterling Educational Films

Motion picture projection practice (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 motion pictures (4 min each) sd color. 8 mm (Audiovisual equipment operation)
Kodachrome
Loop films mounted in Technicolor cartridges
Summary: Uses a variety of 16 mm motion picture projectors in order to demonstrate the step-by-step operations for setting up a projector, making the necessary adjustment for showing films, and repacking the projector.
1 Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)

Fi A 65–1806

Instructional Media Productions

Motions caused by composition gradients along liquid surfaces (*Motion picture*) Educational Services, 1965.

4 min sd color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes.
Credits: Director, Jack Churchill; editor, B. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to show that liquids move when there are surface tension gradients along their surfaces.
1. Surface tension. 2 Hydrodynamics. I. Educational Services, Inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)

Fi A 66–1031

Educational Services, Inc

Motions caused by electrical and chemical effects on liquid surfaces (*Motion picture*) Educational Services, 1965.

4 min sd. color 8 mm (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics
With film notes.
Credits: Director, Jack Churchill; editor, B. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to illustrate by the two experiments known as the beating heart and the mercury amoeba how electrical charges and chemical effects at interfaces can cause motions of liquids.
1. Hydrodynamics. I. Educational Services, inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)

Fi A 66–1032

Educational Services, Inc.

Motions caused by temperature gradients along liquid surfaces (*Motion picture*) Educational Services, 1965.

4 min sd color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; editor, B. Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to show that liquids move when there are surface tension gradients along their surfaces.
1 Surface tension. 2. Hydrodynamics. I. Educational Services, inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)

Fi A 66–1033

Educational Services, Inc.

Motivation—a key to achievement (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 373.
With teaching guide.
Summary: Examines the goals and values related to motivation. Describes typical activities that expand a person's interests and spur motivation.
1. Achievement motivation. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 65–2572

Film Strip-of-the-Month Clubs

Motivation through unit teaching (*Motion picture*) State Teachers College of Iowa, 1960.

26 min., sd., b&w, 16 mm.
Summary: Shows how the psychological drives within the individual can be met by the unit method of teaching, and illustrates the various steps in planning, carrying out, and evaluating a unit. Follows a sixth grade class as it selects, develops, and evaluates a unit on ancient Greece.
1. Motivation (Psychology) I. Iowa State Teachers College, Cedar Falls.

371.36 Fi A 62–1204

Iowa. State Teachers College

Moto-gaz (*Motion picture*) Radim Films for Focus on 16mm, 1965. Made in Poland, 1964.

8 min sd. color. 16 mm
Summary: Uses animation and music in presenting a witty and biting comment on the problem of air pollution in general and of automobile exhaust in particular
1 Air—Pollution 2. Automobile exhaust gas. I Radim Films, inc., New York.

Fi A 65–1875 rev

Radim Films

Motor grader lubrication (*Filmstrip*) Peter Kiewit Sons' Co., 1949.

95 fr b&w. 35 mm.
Summary: Demonstrates lubrication of a motor grader, using heavy duty engine oil and semi-fluid lubricant.
1 Graders (Earthmoving machinery)—Lubrication. I. Kiewit (Peter) Sons' Company, Grand Island, Neb.

Fi 66–1754

Motor grader maintenance (*Filmstrip*) Peter Kiewit Sons' Co., 1949.

55 fr b&w. 35 mm.
Summary: Demonstrates maintenance of the cooling system, electrical system, operating controls, front axle assembly, moldboard, wheel bearings, engine, fuel system, and bolts in the motor grader.
1. Graders (Earthmoving machinery)—Maintenance and repair. I. Kiewit (Peter) Sons' Company, Grand Island, Neb.

Fi 66–1755

Motors and generators, part 1: DC motors and generators (*Motion picture*) U. S. Dept. of the Army, 1961.

35 min., sd., b&w, 16 mm.
Order no. TF 9–3106
Summary: Describes the construction, uses, and principles governing the operation of DC motors and generators.
1. Electric motors, Direct current. 2. Dynamos—Direct current. I. U. S. Dept. of the Army.

621.3132 Fi E 63–66

U. S. Office of Education. Educational Media Branch

Motors and generators, part 2: AC motors and generators (*Motion picture*) U. S. Dept. of the Army, 1961.

25 min., sd., b&w, 16 mm.
Order no. TF 9-3107
Summary: Describes the design, characteristics, and operation of AC generators and motors.
1. Electric motors, Alternating current. 2. Dynamos—Alternating current. I. U. S. Dept. of the Army.
621.3133 Fi E 63-67
U. S. Office of Education. Educational Media Branch

Motu the sentinel (*Motion picture*) George Tahara. Released by Cine-Pic Hawaii, 1967.

11 min. sd color 16 mm.
Summary: Tells the story of a young boy who, in trying to defend his land from the hated enemy, comes to realize the strength of friendship.
1. Friendship I. Tahara, George II Ciné-Pic Hawaii, Honolulu.
Fi A 67-501
CINE

Mt. Rainier wonderland (*Motion picture*) Petite Film Co., 1963.

20 min., sd., color, 16 mm
Kodachrome
With study guide.
Summary: A pictorial survey of Mt Rainier National Park, picturing glaciers, ice caves, streams, waterfalls, lakes, forests, wildlife, mineral springs, and volcanic craters Includes views of the roads in the park and of several areas reached only by trail.
Credits: Producer, Dale Petite.
1 Mount Rainier National Park I Petite Film Company, Seattle.
917.9778 Fi A 63-970
Petite Film Co.

Mount Royal, the inner city (Filmstrip)
see Focus on three: Mount Royal, the inner city

Mount Rushmore (*Motion picture*) Mount Rushmore National Memorial Society of Black Hills, 1965. Made by Nauman Films.

29 min. sd b&w. 16 mm.
Issued also in color.
Credits: Director, writer, and photographer, Charles Nauman; narrator, Lowell Thomas; editor, H. Jane Nauman.
Summary: Describes the history and ideals that are embodied in the Mount Rushmore National Memorial, and shows the carving of the monument as it took place.
1. Mount Rushmore National Memorial I. Mount Rushmore National Memorial Society of Black Hills
Fi 67-76

Mount Rushmore National Memorial Society of Black Hills
see Mount Rushmore.

Mount Saint Mary College, Hookseet, N. H.
see Mount Saint Mary College.

Mount Saint Mary College (*Motion picture*) Mount Saint Mary College. Made and released by Dan Stiles Associates, 1964.

18 min. sd. color. 16 mm.
Credits: Director, George Haig
Summary: A graduating Mount Saint Mary girl reflects on her college days in a series of flashbacks which recall the academic, social, and religious experiences that contributed to her maturity.
1. Mount Saint Mary College, Hooksett, N. H.—Students. I. Mount Saint Mary College, Hooksett, N. H. II. Stiles (Dan) Associates, Waterbury, Conn.
Fi A 65-1819
Dan Stiles Associates

Mount Vernon (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr color 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 17 min. microgroove. (The "America" series)
Summary: Shows views of Mount Vernon in order to point out the life and character of George Washington as reflected by the home in which he lived.
1 Mount Vernon. 2 Washington, George, Pres. U. S., 1732-1799 I Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3175
International Film Bureau, Inc.

The **Mountain** (*Motion picture*) Field Enterprises Educational Corp., 1965. Made by Telecine Film Studios.

15 min. sd. color. 16 mm.
Summary: Describes the successful rehabilitation of a double amputee who was injured in a mountaineering expedition.
1. Amputees—Rehabilitation. I. Field Enterprises Educational Corporation.
Fi A 66-469
CINE

Mountain areas of northern India (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: A survey of the heavily wooded mountain area of northern India, showing the unique culture which has developed in this area.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Hersclensohn, L. Van Mourick.
1. Mountains—India. 2. India—Civilization. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63-1497
International Communications Foundation

Mountain birds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of mountain birds including the swan, ducks, white pelican, and other water birds.
1. Birds. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67-763
Ealing Corporation

Mountain building (*Filmstrip*) Eye Gate House, 1964.

59 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (Earth science, no. 5)
With teacher's manual.
Summary: Uses the Pratt theory of isostasy to explain the never-ending mountain-building process. Discusses the formation of mountains by folding, faulting, dome activity, and volcanic activity. Describes the characteristics of old and new mountain ranges. Points out the four major mountain systems in the world.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lecicki, Paul Orban.
1. Isostasy. I. Eye Gate House, Inc. Series: Earth science (Filmstrip) no. 5.
Fi A 65-2278
Eye Gate House

Mountain community of the Himalayas (*Motion picture*) Atlantis Production, 1964.

11 min., sd., color, 16 mm. (Communities and families of our world)
Summary: Depicts the way of life in one of the villages in the Himalayas, explaining how the geographic location affects the activities of the natives Points out why people live in the mountains, and shows how they trade with the peoples of the lowlands.
1. Himalaya Mountains. 2. Mountaineer. I. Atlantis Productions, Inc. Series: Communities and families of our world (Motion picture)
Fi A 65-524
CINE

Mountain driving (*Motion picture*) Glenn McKinney. Released by AV-ED Films, 1964.

20 min. sd. color. 16 mm
Summary: Uses cartoon sequences and scenes of narrow, winding roads through spectacular scenery to point out the problems involved in mountain driving. Includes in the discussion such problems as acceleration, passing, turnouts, overheating, parking, high altitude, soft shoulders, deceleration, and curves.
1. Automobile driving on mountain roads. I McKinney, Glenn. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1686
AV-ED Films

Mountain glaciers (*Motion picture*) Ohio State University, Dept. of Geology. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1966.

19 min. sd color. 16 mm.
Summary: Shows the formation, movement patterns, and composition of mountain glaciers and discusses glacial effects on land surfaces. Includes scenes of some of the glacial locations at Glacier Bay, Alaska, the Tasman Valley in New Zealand, and the Victoria Mountains of Antarctica.
1. Glaciers I. Ohio. State University, Columbus. Dept. of Geology. II. Ohio State University, Columbus. Dept. of Photography.
Fi A 67-502
CINE

The Mountain goat (Filmstrip)
see The Prairie dog [and] The Mountain goat

Mountain lion hunting food (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses slow-motion photography to illustrate the grace and coordination of the mountain lion as she stalks a deer, with her cubs watching closely.
1. Pumas. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-743
Ealing Corporation

Mountain lion mother and cubs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Presents views of the lioness with her young in the den. Shows the cubs playing; includes close-ups of their claws emerging and retracting
1. Pumas I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-742
Ealing Corporation

The mountain men (*Motion picture*) Arthur Barr Productions, 1964.

15 min., sd., color, 16 mm.
Eastman color.
Revised version of the 1953 motion picture entitled Fur trappers westward.
With study guide and correlated photographic study prints.
Summary: Portrays the early fur trappers as trail blazers for the westward expansion of the United States. Shows the early water routes, travel by keelboat and bullboat to the fur country, activities in a winter camp, and the trading activities of trappers, traders, and Indians.
——— Another issue. b&w.
1. Fur trade—The West. I. Barr (Arthur) Productions, Pasadena, Calif. II. Fur trappers westward (Motion picture)
Fi A 64-160
Arthur Barr Productions

Mountain sanctuary (*Motion picture*) Tasmanian Government, Hobart, 1962. Made by Dept. of Film Production. Released in the U. S by Hoffberg Productions, 1963.

15 min., sd., b&w, 16 mm.
Summary: Shows Tasmanian devils, marsupial tiger cats, spiney anteaters, giant treeferns and other indigenous animals and plants in the 600,000 acres of Cradle Mountain Beserve in the center of Tasmania.
Credits: Executive producer, Lindo Taylor; director, photographer, and editor, Don Anderson; narration, Bert Wicks.
1. Natural history—Cradle Mountain-Lake Saint Clair National Park. 2. Cradle Mountain-Lake Saint Clair National Park. I. Tasmania. II Hoffberg Productions, inc., New York.
Fi A 63-1410
Tasmania. Dept. of Film Productions

Mountain storm (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the spectacle of a mountain storm from start to finish. Includes views of a bolt of lightning and of a rainbow
1. Storms. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-764
Ealing Corporation

Mountain villages of Ecuador (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr color. 35 mm. (Elementary social studies club)
Filmstrip no 823.
With teaching guide.
Summary: Presents the geography and history of Ecuador and highlights the way of life in mountain villages through the ages. Emphasizes the need for schools and capital for improving conditions.
1. Ecuador—Descr & trav. 2. Ecuador—Hist. 3. Villages—Ecuador. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66-3046
Film Strip-of-the-Month Clubs

Mountains (*Filmstrip*) Ward's Natural Science Establishment, 1963.

57 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no. 4)
With teaching guide.
Summary: Explains that mountains are formed by volcanic action. Defines terms such as anticline, syncline, joints, and folds, explaining how they apply to mountains. Describes the causes of earthquakes and shows the geological effects of an earthquake.
1. Mountains I. Ward's Natural Science Establishment, inc. Series. Geomorphology—the origin and development of land forms (Filmstrip) no. 4
Fi A 63-3517
Ward's Natural Science Establishment

Mountains (*Filmstrip*) Imperial Film Co., 1965.

42 fr. color. 35 mm. (North America's changing face)
Summary: Describes the geological and biological factors associated with the formation of North American mountain ranges
1. Mountains—North America I. Imperial Film Company, inc., Lakeland, Fla Series: North America's changing face (Filmstrip)
Fi A 65-2718
Imperial Film Co

Mountains (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the majesty, strength, beauty, and serenity of mountains. Includes views of the Rockies, Mt. Sinai, Mt. Carmel, and Calvary Points out the symbolism of mountains in man's spiritual life.
1. Mountains. 2. Spiritual life. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1144
Salvation Army

Mountains (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of the high country in the winter: glaciers, wilddowers, and other plant life found in the mountains.
1. Mountains I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67-756
Ealing Corporation

The mountains are smoking (*Motion picture*) Gulf Oil Corp., 1962. Made by Walter J. Klein.

28 min., sd., color, 16 mm.
Summary: Describes the natural beauty of Great Smoky Mountain National Park. Shows views of the Cherokee Indian Reservation and scenes from the pageant Unto these hills.
1. Great Smoky Mountain National Park. I. Gulf Oil Corporation.
Fi A 64-468
Gulf Oil Corporation

The Mountains of California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

39 fr color. 35 mm
Eastman color.
Credits: Producer, Phil Arnot; consultant, Martha Reynick; artist, Mildred Kerr.
Summary: Locates the mountainous regions of California and shows views of the coast ranges, the northern mountains of California, the Sierra Nevada Mountains, and the Tehachapi Mountains. Captioned photographs.
1 Mountains—California. I. Pacific Coast Educational Materials.
Fi 67-1595

Mountbatten: man of action (*Motion picture*) CBS News, 1963.

30 min. sd. b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Barbara Sapinsley; reporter, Walter Cronkite; music, George Kleinsinger; editor, Robert Collinson.
Summary: Traces the career of Lord Louis Mountbatten, including his days as a naval cadet during World War I, as commander of a destroyer flotilla in the Mediterranean during the early years of World War II, as Supreme Allied Commander in Southeast Asia until the end of the war, and as the man charged with ending British rule in India after the war.
1. Mountbatten, Louis Mountbatten, earl, 1900– I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-148

Mounting: a cut-out picture (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. b&w 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide.
Summary: Describes techniques for dry mounting a picture that requires the removal of advertising and other unwanted matter from the page around the picture.
1. Pictures — Trimming, mounting, etc. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1693

Instructional Media Productions

Mounting: a two-page picture (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Summary: Demonstrates techniques for dry mounting a two-page magazine picture.
1. Pictures—Trimming, mounting, etc. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1694

Instructional Media Productions

Mounting: overcoming dry mounting problems (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide.
Summary: Describes ways to prevent and overcome the formation of bubbles when dry mounting.
1. Pictures — Trimming, mounting, etc. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1692

Instructional Media Productions

Mounting: setting grommets (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide.
Summary: Shows how to set metal grommets in a cloth-backed map mounting which is to be used for display
1. Maps—Conservation and restoration. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1688

Instructional Media Productions

Mounting: using laminating film (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

5 min. sl. b&w. 8 mm (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide.
Summary: Demonstrates the protective value of dry mounting mylar film over the surface of a picture. Shows the varied uses of laminating film.
1. Pictures — Trimming, mounting, etc. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)

Fi A 65-1691

Instructional Media Productions

The Mouse and the candle (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Shows the behavior of two mice, which are placed in a closed jar with a candle, before, during, and after the candle is burned. Develops speculation about the nature of the "air" left in the jar after the candle flame goes out.
1. Oxygen—Juvenile films I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass

Fi A 67-1003

Ealing Corporation

Movement education: Guided exploration (*Motion picture*) Dept. of Physical Education for Women, University of Iowa Made and released by Audiovisual Center, University of Iowa, 1965.

8 min., sd., b&w, 18 mm.
Summary: Presents teaching techniques in movement education. Shows children as they explore and experiment with hoops, jump ropes, and balls.
1. Physical education for children. I. Iowa University. Dept. of Physical Education for Women. II. Iowa. University. Audiovisual Center. III. Guided exploration (Motion picture)

Fi A 65-990

Iowa. Univ. Audio- visual Center

Movement education: The problem-solving technique (*Motion picture*) Dept. of Physical Education for Women, University of Iowa. Made and released by Audiovisual Center, University of Iowa, 1965.

12 min., sd., b&w, 16 mm.
Summary: Presents the teaching technique of problem-solving as a method used in movement education. Shows 8th graders as they develop a dance using simple folk steps and music.
1. Physical education for children. I. Iowa. University. Dept. of Physical Education for Women. II. Iowa. University. Audiovisual Center. III. The problem-solving technique (Motion picture)

Fi A 65-991

Iowa Univ Audio- visual Center

Movement educatinn: Time and space awareness (*Motion picture*) Dept. of Physical Education for Women, University of Iowa. Made and released by Audiovisual Center, University of Iowa, 1965.

8 min., sd., b&w, 16 mm
Summary: Presents teaching techniques in movement education. Presents a sample lesson using two of the components of movement, time and space, as movement emphasis. Shows the use of these components in a tag game.
1. Physical education for children. I. Iowa. University. Dept. of Physical Education for Women. II. Iowa. University. Audiovisual Center III. Time and space awareness (Motion picture)

Fi A 65-992

Iowa. Univ. Audio- visual Center

Movement in the human skeleton (*Motion picture*) Dept. of Radiology, Strong Memorial Hospital. Made and released by Ward's Natural Science Establishment, 1966.

3 min. sl. b&w. 8 mm (X-rays in motion)
With scene guide
Summary: Uses X-rays to picture movement in the human skeleton, including the neck, wrist, knee, and foot.
1. Skeleton. 2. Animal mechanics I. Rochester, N. Y. University. Strong Memorial Hospital. Dept. of Radiology. II. Ward's Natural Science Establishment, inc. Series: X-rays in motion (Motion picture)

Fi A 67-1622

Ward's Natural Science Establishment

Movement of plants (*Motion picture*) Jack Ruddell, Canada. Released in the U. S. by Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses time-lapse photography to reveal the growth and flowering habits of a variety of garden and house plants. Explains the stimulus-response concept and shows the reaction of different plants to various stimuli, including light, chemicals, moisture, and shock. Includes sequences showing how time lapse motion pictures are made.

——— Another issue. b&w.
1. Growth (Plants) 2. Plants—Irritability and movements. 3. Photography, Time-lapse. I. Ruddell, Jack. II. Coronet Instructional Films.

Fi A 64-1449

Coronet Instructional Films

The movies (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including motion picture, actor, curtain, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63-2518

Eye Gate House

The movies (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Traces the development of the motion picture medium through an initial surge of creativity, to a relatively high level of artistry, through a period of frenetic frivolity in the 1920's, to the present period of technical excellence. Expresses the need for the movie-going public to exercise its selective taste at the box office.
1. Moving-pictures. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64-318

National Educational Television Film Service

Movies 50th anniversary (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the contributions of Louis Lumière and Thomas Edison to the motion picture industry. Traces the development of motion pictures from 1894 to 1954, describing the early nickelodeon houses, Edwin S. Porter's film The great train robbery, and the stars William S. Hart, Clara Kimball Young, Sidney Drew, and Charlie Chaplin. Includes views of Hollywood in 1954 and of the presentation of the 1955 Academy awards.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Moving-pictures—Hist. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

791.4309 Fi 62-2133

Movietonews, inc.
see
Ace of Aces.
The black beret.
The cowboy humorist.
The challenge.
The crusader.
Explorer of the sky.
F. D. R.
Fairway to fame.
Farewell to yesterday.
The fence buster.
The fighting man.
For love of a woman.
Freedom's admiral.
The glacier priest.
The good neighbor.
The happy warrior.
I shall return.
The Iron Commander, J.F.K. 1917-1963.
King of Diamonds.
Let there be light.
Man against the sea.
Man against time.
The mark of a man.
Miss Poker Face.
Mr. Baseball.
Mr. Basketball.
Mr. New York.
Mr. Republican.
Monarchs of the turf.
Of perfect loyalty.
Old Man Par.
Pope John XXIII, 1881-1963.
The Rock of Notre Dame.
The Silver Fox.
The Sky Giant.
Soldier of Peace.
Speedway star.
To the ends of the earth.
The trouble shooter.
The wild blue yonder.
Wings over Kitty Hawk.

Moving America's millions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

45 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 726.
With teaching guide.
Summary: Describes the transportation system in the United States by following a businessman from home to work, showing how he travels by private automobile, train, ferryboat, and subway. Also pictures him as he takes a trip and uses a taxi, plane, and bus.
1. Transportation—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 385 Fi A 63-3242

Film Strip-of-the-Month Clubs

Moving on land, at sea, and in the air (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

46 fr. color. 35 mm. (Heath science filmstrips, set 4A, no. 6)
With teacher's guide.
Based on the textbook entitled Science in your life, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Uses simple visual experiments to explain and illustrate all types of movement on the basis of the principle of action and reaction.
1. Motion. I. Schneider, Herman, 1905– Heath science series, book 4. II. Heath (D. C.) and Company.

Fi A 66-3379

D. C. Heath & Co.

The Moving spirit (*Motion picture*) BP (North America), England, 1954. Made by Halas and Batchelor Cartoon Films. Released in the U. S. by Radim Films.

18 min sd. color. 16 mm.
Summary: A cartoon film which traces the development of the motor car from the motor carriage of the 1880's to the streamlined automobile of today. Explains that motor racing led to improvements in design, that mass production of automobiles was introduced by Ford, and that the race for perfection has led to improved fuels and lubricants.
1. Automobiles—Hist. I. BP (North America) ltd. II. Radim Films, inc., New York

Fi A 67-1451

Radim Films

Movision, Stockholm
see
I saw it myself—this is Stockholm.

A mowing lesson for Charlie (*Motion picture*) University of Iowa Institute of Agricultural Medicine. Made and released by Bureau of Audio-Visual Instruction, University of Iowa, 1963.

9 min., sd., color, 16 mm.
Summary: Uses the experiences of the owner of a new power lawnmower to highlight general rules of safety in the use of such mowers. Points out that the mower can be dangerous if it is not handled correctly; explains the necessity of removing small objects from the lawn before mowing and of shutting off the mower and disconnecting the sparkplug before cleaning the mower or making adjustments. Explains the value and use of the instruction manual.
1. Power lawn mowers. I. Iowa. University. Institute of Agricultural Medicine. II. Iowa University Bureau of Audio-Visual Instruction.
Fi A 63-1323
Iowa Univ. Bur. of Audio-Visual Instruction

Moyer (Martin) Productions, Seattle
see
Area and perimeter.

Chinese ink and water colors.
Kites are quadrilaterals.

Marine animals of the open coast, a story of adaptation.

Multiplication 1, using the Cuisenaire rods.

People of the free train.

Rope skipping—basic steps.

Subtraction—1; using the Cuisenaire rods.

Tumbling—the forward roll.

Mozambique (*Filmstrip*) Eye Gate House, 1962.

48 fr., color, 35 mm. (The continent of Africa: South Africa, no. 9)
With teachers manual.
Summary: Discusses Mozambique, describing its geographic features, government, educational facilities, agricultural products, and minerals. Includes views of the city of Lourenço Marques.
1. Mozambique. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 9.
Fi A 63-2921
Eye Gate House

Mozart, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 40 fr.; pt. 2, 44 fr.) color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min. each. microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Wolfgang Mozart.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. I. Bowmar Records, Los Angeles. Series: Biographies of great composers (Filmstrip)
Fi A 67-3563
Bowmar Records

Mud show (*Motion picture*) National Educational Television, 1964.

30 min. sd b&w. 16 mm. (Circus, no. 1)
Summary: Pictures the truck circuses that appear annually in small towns all over the United States by showing the members of the Beers-Barnes Circus, a small family circus, during a typical day as they set up their tent, give an afternoon and an evening performance, strike the tent, and leave for the next town.
1. Circus—U S I. National Educational Television and Radio Center. Series Circus (Motion picture) no. 1.
Fi A 66-1227
Indiana Univ. Audio-Visual Center

The mudlark (Motion picture)
see Queen Victoria and Disraeli.

Mueller, Herman O
see
A Giant in fairyland.

Muhlenberg Productions, Philadelphia
see
Abraham and the covenant.

Life with Luther.

Muirden, Derek
see
Little plastic hearts.

Mukaba and his Bible (*Filmstrip*) American Bible Society, 1965.

45 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 7 min.
Summary: The story of an African boy's desire to own a Bible and his willingness to forego a boy's normal pleasure in order to achieve his goal.
1. Bible—Use. I American Bible Society.
Fi A 66-2961
American Bible Society

Mulick, James
see
Toothbrushing during orthodontic treatment.

A multifaceted approach for teaching botany (*Motion picture*) Audio-Visual Center, Purdue University, 1964.

17 min., sd., b&w, 16 mm.
Summary. Shows the operation of a multisensory oriented science laboratory where students use audio tapes in supervised self-instruction. Explains that during an average session the student listens, reads, writes, observes, goes to the demonstration tables, confers with the instructor, or takes an individual oral quiz. Points out that once a week the student may attend a general assembly session conducted by the main professor and a small assembly session led by an experienced discussion leader
Credits: Photographer, Karl B. Lohmann, Jr.
1. Botany—Study and teaching I Purdue University, Lafayette, Ind. Audio-Visual Center.
Fi A 65-531
Purdue Univ. Audio-Visual Center

Multiple slit diffraction (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sd. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: A study of the interference pattern from two narrow slit sources.
1 Interference (Light) I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-284
Ealing Corporation

Multiplication (*Filmstrip*) Colonial Films, 1962.

45 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 7)
With teachers guide and multiplication-division matrix)
Summary: Reviews multiplication facts. Discusses properties of multiplication, the table extended through 9 x 9, the distributive property of multiplication over addition, the use of this property to products where one factor is greater than 10, product numerals, and multiplication equations.
Credits: Director and writer, Bernard H Gundlach.
1 Multiplication. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 7
511.23 Fi A 63-2639
Colonial Film and Equipment Company

Multiplication algorithms and the distributive property (*Motion picture*) National Council of Teachers of Mathematics. Made by Davidson Films. Released by United World Films, 1965.

24 min. sd color. 16 mm. (Mathematics for elementary school teachers, no. 8)
Summary: Analyzes how and why elementary school students should be introduced to the distributing property of multiplication. Uses expanded notation and the distributive property of multiplication to suggest new algorithms which clarify the traditional abbreviated multiplication algorithms.
1 Multiplication—Study and teaching. I. National Council of Teachers of Mathematics. II. United World Films, Inc. Series: Mathematics for elementary school teachers (Motion picture) no. 8.
Fi A 66-468 rev
CINE

Multiplication and division of whole numbers (*Filmstrip*) Eye Gate House, 1963.

32 fr., color 35 mm (Seeing the use of numbers, set 5, no 3)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Presents the multiplication and division of whole numbers, discussing the commutative, associative, and closure properties, the role of zero and one, the distributive property, and multiplication and division as inverse operations.
Credits: Author, Jo McKeeby Phillips.
1. Multiplication. 2. Division. I. Wrightstone, Jacob Wayne, 1904- Learning to use arithmetic, book 5. II Eye Gate House, inc. Series Seeing the use of numbers, set 5 (Filmstrip) no 3.
511.23 Fi A 63-2791
Eye Gate House

Multiplication for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color 16 mm.
Second edition of the motion picture entitled Multiplication is easy
With teachers' guide.
Credits: Collaborator, David Rappaport.
Summary: Explains that multiplication is used whenever sets that have the same number are combined. Introduces the importance of multiplication facts and the use of the number line in checking them, explains arrays, using arrays to help illustrate the law of order and the distributive law for multiplication.
——— Another issue. b&w.
1. Multiplication—Juvenile films. I. Coronet Instructional Films. II. Multiplication is easy (Motion picture)
511.2 Fi A 66-1221
Coronet Instructional Films

Multiplication is easy (Motion picture)
see Multiplication for beginners

Multiplication of fractions (*Filmstrip*) Society for Visual Education, 1966.

52 fr. color. 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Demonstrates how to multiply a unit fraction and a non-unit fraction both by one and by numbers other than one, how to multiply a mixed fraction by a whole number, the meaning and use of the distributive property, how to multiply a non-unit fraction by a non-unit fraction, and how to find fractional parts of sets.
1. Fractions. 2 Multiplication. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66-3472
Society for Visual Education

Multiplication of signed numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1111
With teaching guide.
Summary. Reviews signed numbers and the number line, presenting some properties of operation on signed numbers. Illustrates the multiplication of signed numbers.
1 Algebra. 2 Multiplication. I. Film Strip-of-the-Month Clubs, New York.
512 Fi A 63-3010
Film Strip-of-the-Month Clubs

Multiplication of whole numbers (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Productions. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 5)
With film notes.
Summary: Discusses how multiplication is associated with equivalent disjoint sets and how the terms factor and product are used in the operation of multiplication. Explains that children link the operations of addition and multiplication. Describes the properties of 0 and 1 in the operation of multiplication and shows how the commutative and associative properties are used. Points out how children can visualize the distributive property of multiplication over addition, and how the multiplication algorism may be presented to children.
Credits: Director and producer, Ray Culley; film consultant, Reinhold Werrenrath; lecturers, John G. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Arithmetic—Study and teaching. 2. Multiplication. I. Educational Research Council of Greater Cleveland. II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 5.
Fi A 63-1538
Science Research Associates

Multiplication 1, using the Cuisenaire rods (*Motion picture*) Martin Moyer Productions, 1965.

9 min sd color 16 mm (Using Cuisenaire rods, no. 3)
With guide.
Based on the book Mathematical awareness, pt. 1-2, by John V. Trivett.
Summary Presents three separate lessons which demonstrate the use of Cuisenaire colored rods in teaching multiplication.
1 Multiplication—Study and teaching. I. Trivett, John V. Mathematical awareness, pt. 1-2. II. Moyer (Martin) Productions. Seattle. Series: Using Cuisenaire rods (Motion picture) no. 3.
Fi A 67-37
Martin Moyer Productions

Multiplication patterns (Filmstrip)
see Extending arithmetic, no. 3: Multiplication patterns

Multiplication: polynomials (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color. 35 mm (High school mathematics club)
Filmstrip no 1147
With teaching guide
Summary. A visualized approach to the use of postulates and polynomials in the solution of mathematical problems Proceeds from the solution of problems involving the multiplication of polynomials and the use of postulates to the solution of multiplication problems which include the product of two binomials.
1. Polynomials 2 Multiplication. I Film Strip-of-the Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2806
Film Strip-of-the-Month Clubs

Multiplication with fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (Elementary mathematics club).
Filmstrip no. 1215
With teaching guide.
Summary: A visualized approach to the study of fractional numbers. Introduces the associative property of multiplication and illustrates the multiplication of whole numbers and fractional numbers. Demonstrates short-cut ways of arriving at the product of whole numbers and fractional numbers.
1. Fractions. 2. Multiplication. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2622
Film Strip-of-the-Month Clubs

Multiplicative identity: one (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

39 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1121
With teaching guide.
Summary: Uses an algebraic postulate to demonstrate the processes involved in reducing fractions, changing common fractions to equal decimal fractions and percent forms, moving the decimal point in division by decimal fractions, inverting, and multiplying.
1. Algebra—Juvenile films. 2. Fractions—Juvenile films I. Film Strip-of-the-Month Clubs, New York
Fi A 65-2178
Film Strip-of-the-Month Clubs

Multiplying and dividing (*Filmstrip*) Society for Visual Education, 1963.

53 fr., color, 35 mm. (Using modern mathematics: grade 3)
Summary: Uses number strips, lines, charts, etc., to introduce simple problems of multiplication and division
Credits: Authors, Joseph J Urbancek, Francesca L. Urbancek.
1. Multiplication—Juvenile films. I. Society for Visual Education, Inc., Chicago Series: Using modern mathematics: grade 3 (Filmstrip)
Fi A 63-3921
Society for Visual Education

Multiplying fractions (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

45 fr., color, 35 mm. (Building concepts in mathematics, no. 5)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title.
Summary: Shows why it is helpful to know how to multiply fractions, and introduces multiplication concepts. The commutative law of multiplication is illustrated and applied to fractions, and division by a common factor is illustrated as a shortcut in computation.
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbancek, Loretta Fisher, Lola J May.
1 Fractions. I. Colburn (John) Associates, inc., Wilmette, Ill. II. Colburn Film Distributors, inc., Wilmette, Ill. Series: Building concepts in mathematics (Filmstrip) no. 5.
511.4 Fi A 63-3427
John Colburn Associates

Multiplying fractions (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

20 min., sd., color, 16 mm. (Building concepts in mathematics, no 5)
With overhead projectuals and utilization guide; correlated with the filmstrip of the same title.
Summary: Shows why it is helpful to know how to multiply fractions, and introduces multiplication concepts. The commutative law of multiplication is illustrated and applied to fractions, and division by a common factor is illustrated as a shortcut in computation
Credits: Executive producer, Henry Ushijima; director, Robert Ford; writer, Loretta Fisher; authorities, Joseph J. Urbancek, Loretta Fisher, Lois J May.
——— Another issue. b&w.
1. Fractions. I Colburn (John) Associates, inc., Wilmette, Ill. II Colburn Film Distributors, Inc., Wilmette, Ill. Series: Building concepts in mathematics (Motion picture) no. 5.
511.4 Fi A 63-816
John Colburn Associates

Multiplying real numbers (*Filmstrip*) Eye Gate House, 1967.

32 fr color. 35 mm. (Seeing the use of numbers, set 8, no. 4)
With teachers manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Explains that real numbers measure changes; shows the use of real numbers in multiplicative situations; describes multiplication as a binary operation on real numbers; and illustrates the properties of multiplication of real numbers. Includes problems for students.
1. Multiplication. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 8, no. 4.
Fi A 67-2765
Eye Gate House

Mumford, Lewis, 1895- The city in history
see
The city and its region.

The city and the future.

The city as man's home.

The city: Cars or people?

The city: Heaven and hell.

The heart of the city.

Munari, Bruno. ABC
see
Bruno Munari's ABC.

Munch, Theodore W. What is a rocket
see
What is a rocket.

Munch, Theodore W. What is a solar system
see
What is a solar system.

Munch, Theodore W. What is heat
see
What is heat.

Munch, Theodore W. What is light
see
What is light.

Munich pact signed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Discusses the announcement of Adolf Hitler in 1938 that he wanted Czechoslovakian Sudetenland returned to Germany. Describes the meeting held in Munich on September 30, 1938, when Neville Chamberlin and Edward Daladier met with Hitler and Mussolini and signed the Munich pact that virtually nullified the Treaty of Versailles and returned Sudetenland to Germany.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Munich four-power agreement, 1938. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5312 Fi 62-1916

Municipal government, part 1 (Filmstrip)
see Our government—Canada: Municipal government, part 1

Municipal government, part 2 (Filmstrip)
see Our government—Canada: Municipal government, part 2

Munk, Burton
see
A patriotic sing-along.
Songs of pioneer Mid-America.

Songs of the American Revolution.
Songs of the Civil War.

Songs of the cowboy.

Songs of the Mississippi Valley.

Songs of the mountains.
Songs of the Old South.

Songs of the Old Southwest.

Songs of the plains.

Songs of the railroad.

Songs of the sea.

Songs of the Western Frontier.

The story of The Star-Spangled Banner

Munn, Ian. The little mailman of Bayberry Lane
see
Little mailman of Bayberry Lane.

Munro (*Motion picture*) William L. Snyder. Made and released by Rembrandt Films, 1960.

8 min., sd., color, 16 mm.
Based on the story of the same title by Jules Feiffer.
Summary: A story about a four-year-old boy who is inadvertently drafted into the United States Army.
Credits: Director, Gene Deitch; production designer, Alfred Kouzel; voices, Howard Morris, Seth Deitch.
——— Another issue. 35 mm. Released by Paramount Pictures Corp.
I. Feiffer, Jules. Munro. II. Snyder, William L. III. Rembrandt Films, New York
Fi A 63-103
Rembrandt Films

Munsingwear, inc. Hollywood Vassarette Division
see
Hollywood Vassarette.

Muppets, inc.
see
Time piece.

The mural on our street (*Motion picture*) Henry Street Settlement. Made by Kirk Smallman. Released by Contemporary Films, 1964.

10 min., sd., color, 16 mm.
Summary: Shows children as they make drawings of zoo animals for a large tile mural to be used in a new building in their neighborhood. Follows the processes involved in making the tiles and shows views of the completed mural.
1 Children as artists. 2. Mural painting and decoration. 3. Tiles. I. Henry Street Settlement, New York. II. Contemporary Films, inc., New York.
Fi A 65-526
CINE

Murder, inc.
see
How to murder your wife.

Murder and the right to bear arms (*Motion picture*) CBS News, 1964.

60 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, David Lowe; reporter, Robert Trout; photographers, Robert J. Clemens, Wade Bingham; editor, Joseph Fackovec.
Summary: Discusses whether or not there is a way to protect the right of the law-abiding adult to keep arms while denying weapons to the criminal, the emotionally disturbed, and the young and irresponsible.
1. Firearms—Laws and regulations—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-77

Murder, she said (*Motion picture*) Metro-Goldwyn-Mayer British Studios. London. Released in the U. S. by Metro-Goldwyn-Mayer, 1961.

86 min., sd., b&w, 35 mm.
Based on the novel 4.50 from Paddington, by Agatha Christie, adapted by David Osborn.
Summary: A murder mystery about a doughty elderly spinster who is a detective story addict, and her adventures after she sees a woman being strangled on a train
Credits: Producer, George H. Brown; director, George Pollock; screenplay, David Pursall, Jack Seddon; music, Ron Goodwin; director of photography, Geoffrey Faithfull; film editor, Ernest Walter. *Cast:* Margaret Rutherford, Arthur Kennedy, Muriel Pavlow, James Robertson Justice.
1. Christie, Agatha (Miller) 1891- 4.50 from Paddington. II. Metro-Goldwyn-Mayer British Studios, ltd. III. Metro-Goldwyn-Mayer, inc.
Fi 64-1102

Muriel; ou, Le temps d'un retour (*Motion picture*) Argos films, Alpha productions, Echair, Films de la Pléiade, Paris, and Dear films, Rome. Released in the U S. by Lopert Pictures Corp., 1963.

115 min. sd color. 35 mm.
Eastman color
In French with English subtitles added.
Credits: Producer, Anatole Dauman; director, Alain Resnais; original screenplay and dialogue, Jean Cayrol; music, Hans Werner Henze; director of photography, Sacha Vierny; film editors, Kenout Peltier, Eric Pluet. *Cast:* Delphine Seyrig, Jean-Pierre Kérien, Nita Klein, Jean-Baptiste Thierrée, Claude Sainval
Summary: A drama about a widow who lives with her memories, her stepson who is haunted by thoughts of a girl he once knew, and an old lover of the widow and his mistress.
I Argos films. II. Lopert Pictures Corporation.
Fi 67-1012

Murl Deusing Film Productions
see Deusing (Murl) Film Productions, Milwaukee.

The Murmuring heart (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

15 min. sd b&w. 16 mm (Doctors at work)
With script
Summary: Demonstrates corrective surgery for a heart murmur in an infant. Shows closeup views of the exposed heart and major blood vessels during surgery. Includes a discussion on the basic anatomy and physiology of the heart.
1. Heart—Valves—Diseases I California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1352
Lawren Productions

Murphy, Donald
see
Team teaching on the elementary level.

Murray, Thomas F The visualization of a selected method of teaching in secondary schools
see
Using the library to improve class reports.

Murray (William H.) Productions
see
Puerto Rico/U.S.A.

Murray Productions, New York
see
Your health.

Muscle and skeleton systems (*Filmstrip*) Eye Gate House, 1966.

30 fr. color. 35 mm. (The Systemic approach to physiology, no. 1)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Shows the development and function of the skeleton in simple animals, invertebrates, and endoskeletal animals; explains the relationship of muscles to these functions.
1. Musculoskeletal system I. Eye Gate House, inc. Series: The Systemic approach to physiology (Filmstrip) no. 1.
Fi A 67-2575
Eye Gate House

Muscle breathing patterns in poliomyelitis (*Motion picture*) Rancho Los Amigos Respiration Center. Made by Ed Hamilton Productions. Released by National Foundation for Infantile Paralysis, 1956.

15 min., sd., color, 16 mm.
Summary: Uses normal subjects, patients, and animation to demonstrate various muscle breathing patterns encountered in patients with poliomyelitis.
1. Poliomyelitis. 2. Respiration. I. Downey, Calif. Rancho Los Amigos Respiration Center. II. National Foundation.
Fi A 64-1416
National Foundation

Muscles (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 4 The multicellular animal, no. 8)
With study guide and teacher's manual.
Summary: Explains that muscles are organized in antagonistic pairs, illustrating with the hydra, the earthworm, the arthropid, and man. Describes types of muscles, such as extensor, flexor, and sphincter, as well as the ways in which muscles are organized to do work Establishes the relationship between glycogen, pyruvic acid, lactic acid, and fatigue as part of an investigation into muscles on the molecular level. Demonstrates the electron miscroscope to show its use in the study of cells and tissues.
Credits Coordinating teacher, Gairdner Moment; guest lecturer, Charles Brown.
1. Muscles. I American Institute of Biological Sciences. II McGraw-Hill Book Company, inc
591.47 Fi A 61-746
McGraw-Hill Book Co.

Muscles related to the complete lower denture (*Motion picture*) State University of Iowa, 1963.

13 min., sd., color, 16 mm.
Summary: Uses sketches, actual dissections, and clinical procedures by both full screen and split screen filming techniques to show an anatomical dissection of six muscles which should be considered when making a complete lower impression.
1 Mouth—Muscles. 2. Complete dentures. I. Iowa. University
617.69 Fi A 63-462
Iowa. Univ Bur. of Audio-Visual Instruction.

Muscles that think (*Motion picture*) Weston Hydraulics, 1965. Made by Parthenon Pictures.

17 min. sd b&w. 16 mm.
Summary: Shows the facilities and capabilities of Weston Hydraulics, ltd.
1 Weston Hydraulics, ltd. I. Weston Hydraulics, ltd.
Fi A 66-467
CINE

Muscular contraction under the microscope (*Motion picture*) Center for Mass Communication of Columbia University Press, 1965. Made by Slavko Nowytski.

27 min. sd. b&w. 16 mm.
Summary: Professor Andrew F. Huxley explains and illustrates the changes of the striation pattern during contraction, the failure of highly stretched muscles to contract, and the local activation phenomenon. Includes extracts from research films taken through the microscope by Professor Huxley and colleagues.
1. Muscle. I. Columbia University. Press. Center for Mass Communication.
Fi A 66-797
Center for Mass Communication, Columbia Univ.

The museum a circus built (*Motion picture*) Florida Development Commission, 1953.

15 min., sd., color, 16 mm.
Summary: A tour of the Ringling Museums at Sarasota, Fla. Includes views of the art collection assembled by John Ringling.
——— Another issue. b&w.
1. Ringling Museums, Sarasota, Fla. I. Florida Development Commission.
069.0975961 Fi A 63-161
Florida. Development Commission

Museum—classroom unlimited (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

20 min., sd., color, 16 mm.
Summary: Reveals, through the use of an African primitive statue, the wonders and beauties of a museum and the value of its resources.
Credits: Producer, Herman Jacobs.
1. Museums. 2. Museums and schools. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
069.1 Fi A 63-579
Committee on International Non-theatrical Events

Museum Extension Service
see
All of us together.
Andy walks the dogs.
Billy the bully.
Christmas around the world.
The Circus comes to Cutout Town.
Different may be nice.
The Fish, part 1: Outer features, skeleton and muscles.
The Fish, part 2: Brain and digestive system.
The Fish, part 3: Respiratory, circulatory and excretory systems.
The Fish, part 4: Reproduction and life cycle.
Freddy forgot.
Greedy Grace.
I live in the West Indies.
Let's go and learn: To a city.
Let's go and learn: To a country fair.
Let's go and learn: To a farm.
Let's go and learn: To a ranch.
Let's go and learn: To a river.
Let's go and learn: To a zoo.
Let's go and learn: To an airport.
Let's go and learn: To the mountains.
Let's go and learn: To the seashore.
Penny and Mary.
The Red and blue top.
Sarah is shy.
The Traditions of Christmas.

Museum Extension Service, New York
see
Africa: Climate and vegetation.
Africa: Human resources.
Africa: Physical features and natural resources.
The American economic system.
At the carnival.
The balance of nature.
The ballot.
A Birthday surprise for mother.
Bobby's surprise.
Brady's War Between the States, part 1: Building the army.
Brady's War Between the States, part 2: The conduct of the war.
Charters of freedom.
Chicken Little.
The Congress of the United States.
Conservation.
The cycle of nature.
Davy Crockett and the first frontier.
Federal departments and agencies.
The four seasons.
Fun in the snow.
Fun on a rainy day.
The Gingerbread man.
Hansel and Gretel.
Influencing the voter.
Jack and the beanstalk.
Kitty runs away.
Liberty and its responsibilities.
The Lion and the mouse.
Little Red Riding Hood.
Mike Fink and the river highways.
The New girl in the class.
Paul Bunyan, lumberjack of the North Woods.
Pecos Bill, cowhand of the Old Southwest.
Peter Rabbit.
Peter works at the pet store.
Political parties.
South America: Climate and vegetation.
South America: Human resources.
South America: Physical features and natural resources.
South Asia: Climate and vegetation.
South Asia: Human resources.
South Asia: Physical features and natural resources.
The Three bears.
Where is Tip?
The working man in our democracy.

The museum ... gateway to perception (*Motion picture*) Atlantis Productions, 1964.

16 min., sd., color, 16 mm.
Summary: Shows views of a museum, describing the vast wealth of information which is available in the exhibits, and pointing out that the visitor to a museum can make discoveries and find excitement as he views the museum perspectively.
1. Museums I. Atlantis Productions, inc
Fi A 65-527
CINE

Museum man (*Motion picture*) Sleeping Giant Films in association with Yale University Peabody Museum. Released by Sleeping Giant Films, 1962.

19 min., sd., color, 16 mm.
Summary: Describes the role of a natural-history museum curator as that of a hunter and artist, showing how the curator hunts for animals and prepares them for display. Features an artist and a curator who prepare a diorama of a scene from the Canadian Rockies, pointing out that the beauty of the natural world is juxtaposed with its interpretation in the museum setting.
1. Museum techniques. 2. Natural history museums. I. Sleeping Giant Films, inc., Hamden, Conn.
Fi A 64-433
Sleeping Giant Films

Museum means people (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Presents a collection of Jewish reremonial objects from the Jewish Museum in New York City. Includes a ketubah, a Torah curtain, a mezuzah, a tefillin case, a haggadah, a kiddush cup, an etrog box, a spice box, and a Torah crown.
Credits: Script, Stephan Chodorov.
1. Art, Jewish. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1124
National Academy for Adult Jewish Studies

The Museum of Modern Art (*Motion picture*) Columbia Broadcasting System, 1964. Made by WCBS-TV.

27 min. b&w. sd. 16 mm. (Eye on New York)
Credits: Producer and writer, Gordon Hyatt; narrator, Mike Wallace; photographers, Richard Shore, Edmund Bert Gerard; editor, Nick Masci.
Summary: Presents interviews with five members of the new American "pop art" movement, all of whom are represented in the permanent collections of the Museum of Modern Art. Includes artists Robert Rauschenberg, Robert Indiana, Marisol, Claes Oldenburg, and George Segal, discussing their work and what motivates them.
1. Pop art. 2. Artists, American. I. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)
Fi 67-2006

Museum piece (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Examines a large wooden cabinet over 300 years old now in a German museum. Points out the craftsmanship involved in the intricate wood and ivory carving of the exterior decoration, and examines the various contents of the many drawers, including a hand-carved ivory chess set and board, and a small mechanical organ.
1. Cabinet-work. 2. Decoration and ornament, German. I. International Tele-Film Productions, Inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2063

Mushroom growing (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

44 double fr. b&w. 35 mm. (Advisory film strip, no. 106)
With lecture notes.
Summary: Discusses various aspects of mushroom growing, describing the mushroom house and outdoor, ridge, and flat beds. Explains how to prepare the soil, pick the mushrooms, and grade the crop.
1. Mushroom culture. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1596

Mushroom growth and reaction (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Uses time-lapse photography to record the growth of a small *Coprinus* mushroom on oat seeds embedded in agar. Shows the formation of the mycelium and the small knob-like centers which then develop into the stalk and cap. Includes one experiment which demonstrates how to influence the direction of growth.
1. Mushrooms—Juvenile films. 2. Growth (Plants)—Juvenile films. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1039
Ealing Corporation

Mushrooms (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

1 min. si. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows mushrooms as they push their way out of the ground, grow in size, and spread into full-grown plants. Shows the gills on the underside of the mushroom.
1. Mushrooms. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-909
Ealing Corporation

Mushrooms and toadstools (*Filmstrip*) Marian Ray, Surbiton, Eng., 1965.

40 fr. color. 35 mm.
With teachers' notes.
Credits: Writer, Ann Reading.
Summary: Describes a variety of mushrooms and toadstools as an introduction to a study of the larger forms of fungi found in England.
1. Mushrooms—Gt. Brit. I. Ray, Marian.
Fi A 65-2711 rev
Marian Ray

Music around the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 500.
With teaching guide.
Summary: Explains that although different instruments may be used that people all over the world are the same in their love of music.
1. Music—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 780 Fi A 63-3274
Film Strip-of-the-Month Clubs

Music for a swinging fair (*Motion picture*) Travelers Insurance Co., 1965.

5 min. sd. color. 16 mm.
Summary: Shows the lively moods of the New York World's Fair in contrast to the quiet of winter when snow covers the grounds.
1. New York. World's Fair, 1964-1965. I. Travelers Insurance Company, Hartford.
Fi A 66-466
CINE

Music for the right foot (*Filmstrip*) Family Films, 1962.

50 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Attitudes—a look and a listen)
With leader's guide.
Credits: Writer, T. D. Allen; narrators, Paul Collins, Janice Weaver, Bob Banas, Gina Trikonis; illustrator, Earl Marshall.
Summary: Uses a guitar in illustrating how people make discord in their lives, pointing out Christian ways of making harmony.
1. Christian life. I. Family Films, Inc. Series: Attitudes—a look and a listen (Filmstrip)
Fi A 66-2671
Family Films, Inc.

Music from Montreal (*Motion picture*) National Film Board of Canada, 1963.

29 min., sd., b&w, 16 mm.
French version released under the title Musiciens parmi nous.
Summary: Describes the work of the Montreal Bach Choir and shows the choir as they rehearse in preparation for a tour of South America and as they perform Bach's Christmas oratorio. Pictures George Little, director of the choir, as he visits the birthplace of Bach, and discusses Mr. Little's wide range of musical activities.
Credits: Producer, Peter Jones; director and writer, Dave Bairstow; photographers, Reginald Morris, Robert Humble, Gilles Oascon, Mogens Oander.
1. Little, George, choral director Société de la Chorale Bach de Montréal. I. Canada. National Film Board.
Fi A 64–479

National Film Board of Canada

Music from Montreal (Motion picture)
see also Selections from the Christmas oratorio.

Music in Manhattan (*Motion picture*) RKO Radio Pictures, 1944.

72 min. sd. b&w. 16 mm.
Summary: A musical about a show girl who finds herself being wolfishly pursued by an Air Force hero.
Credits: Producer and director, John H. Auer; story, Maurice Tombragel, Hal Smith, Jack Scholl; screenplay, Lawrence Kimble; music director, C. Bakaleinikoff, music, Leigh Harline; director of photography, Russell Metty; editor, Harry Marker. *Cast:* Anne Shirley, Dennis Day, Phillip Terry.
1. Musical revues, comedies, etc I. RKO Radio Pictures, Inc.
Fi 65–35

Music makers (*Motion picture*) Go Pictures. Made by George K. Arthur. Released by Eocyclopædia Britaonica Educational Corp. [1966]

8 min. sd. b&w. 16 mm.
Summary: Presents an after-work rehearsal session of the Tramworkers Orchestra of Warsaw, conducted by an octogenarian who has led this amateur group for 60 years.
1. Tramworkers Orchestra of Warsaw. I. Go Pictures. II. Encyclopædia Britannica Educational Corporation.
Fi A 66–1836

Encyclopædia Britannica Educational Corp.

Music makers of the Blue Ridge (*Motion picture*) National Educational Television, 1966. Made by David Hoffman.

45 min. sd. b&w. 16 mm. (Festival)
Summary: A study of life in eastern mountain areas as revealed in folk music and dances. Includes scenes of isolated areas in Western North Carolina and of farmers, shopkeepers, and hunters in the Appalachians. Shows the filmmakers guided by folksinger Bascom Lamar Lunsford to the homes of his friends and neighbors.
1. Folk music, American—Southern States. 2. Folk dance music, American—Southern States. I. National Educational Television and Radio Center. Series Festival (Motion picture)
Fi A 67–504

CINE

Music makers—percussion instruments (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 1002
With teaching guide.
Summary: Illustrates various percussion instruments, showing regional examples. Traces the development of modern percussion instruments from the first music makers used by Indians—hollow logs, deerskin drums, and rattles of dried gourd and loose seeds. Explains how sounds of striking, shaking, and scraping suggested rhythm to ancient people.
1. Percussion instruments. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 65–2611

Film Strip-of-the-Month Clubs

Music on the river (*Motion picture*) Nathan Kroll. Released by National Educational Television, 1962.

60 min. sd. b&w. 16 mm.
Summary: Follows the American Wind Symphony of Pittsburgh and its conductor Robert Boudreau as they tour, by barge, the cities along the Ohio, Mississippi, Kanawha, Cumberland, Kentucky, Allegheny, and Monongahela Rivers. Shows the orchestra as it prepares for an evening performance, presents selections from their concerts, and explains that the floating barge is used as a riverside art show.
1. American Wind Symphony of Pittsburgh. I. Kroll, Nathan. II. National Educational Television and Radio Center.
Fi A 65–1659

Indiana. Univ Audio-Visual Center

The music rack (*Motion picture*) American Craftsmen's Council, 1964.

25 min., sd., color, 16 mm.
Summary: Follows artist craftsman Wendell Castle through the design and manufacture of a music rack by the lamination process.
Credits: Producer, Tom Muir Wilson.
I. American Craftsmen's Council.
Fi A 64–1446

American Craftsmen's Council

The music student (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script
Summary: A story of an opera singer who serves as cantor in a small synagogue. Discusses the background of the custom of Yahrzeit and Kaddish.
Credits: Script, James Yaffe.
1. Cantors, Jewish I. Frontiers of faith (Television program) II Jewish Theological Seminary of America III National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 64–1144

National Academy for Adult Jewish Studies

Music, the expressive language (*Motion picture*) Sutherland Educational Films, 1962.

11 min., sd., color, 16 mm.
Produced in collaboration with Sam Fox Publishing Company and with Richard C. Berg and Lewis Roth.
With teachers study guide.
Summary: Demonstrates the manner in which the musical score serves as a graphic representation of melody and rhythm. Illustrates that music is a universal language capable of expressing many moods. For elementary grades.
1. Music—Instruction and study—Juvenile. I Sutherland Educational Films, inc., Los Angeles.
372.878 Fi A 62–1679

Sutherland Educational Films

Music to work by (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

31 fr color. 35 mm. (Primary)
Eastman color.
FOM filmstrip no. 1032
With teaching guide
Summary: Shows that work songs are bearers of tradition as they describe customs and procedures in various occupations. Focuses upon similar occupations in different lands, and the songs which follow the rhythms of the tasks. Expands the understanding of such songs through the comparison of customs and work routines. With captions.
1 Labor and laboring classes — Songs and music. I Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1032 Series: Primary (Filmstrip)
Fi A 67–3370

Popular Science Pub Co., Audio-Visual Div.

Music with the melode bells (*Motion picture*) Dow Chemical Co., 1956. Made by Film Associates of Michigan.

11 min., sd., color, 16 mm.
Summary: Demonstrates how melode bells are used in teaching situations, showing a performance by first and fourth grade children.
1 Xylophone. I. Dow Chemical Company.
Fi A 64–204

Dow Chemical Co.

Musical memories (*Motion picture*) Unusual Films, Bob Jones University, 1960.

15 min , sd., color, 16 mm.
Eastman color.
Summary: A sacred musical film which contains the songs O love that will not let me go, and Come, ye disconsolate, and a reading of the poem Aux Italiens, written by Bulwer Lytton.
Credits: Director, Katherine Stenholm; editor, George Jensen.
1. Sacred songs with piano. I. Bob Jones University, Greenville, S. C.
Fi A 63–960

Unusual Films

Musical notes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

31 fr. color. 35 mm. (Primary club)
Filmstrip no. 1022.
With teaching guide.
Summary: Points out how feelings and ideas are communicated through music and introduces the symbols that represent the language of music.
1. Music—Instruction and study. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 67–3001

Film Strip-of-the-Month Clubs

The musicians in the woods (*Motion picture*) Gakken Film Company, Tokyo, 1961. Released in the U. S. by Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.
Based on a fairy tale by the Brothers Grimm.
Summary: Uses animated puppets to enact the fairy tale about the forsaken animals who set out to make their way in the world, telling how the donkey, the dog, the cat, and the rooster outwit a band of thieves and gain a fortune.
——— Another issue. b&w.
I Grimm, Jakob Ludwig Karl, 1785–1863. Die Bremer Stadmusikanten. II. Gakken Film Company, ltd., Tokyo. III. Coronet Instructional Films.
j 398.2 Fi A 62–1312

Coronet Instructional Films

Mussolini (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co , 1963.

26 min., sd., b&w, 16 mm.
Summary: Depicts events in the life of Mussolini, showing how he encouraged socialist agitation and started fascism in Italy. Describes the flourishing career of Mussolini during the inter-war period, and shows how his power declined with the Allied invasion of Italy.
1. Mussolini, Benito, 1883–1945. I. Wolper Productions. II. McGraw-Hill Book Company, inc.
Fi A 63–974

McGraw-Hill Book Co.

Mussolini slain (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Discusses the political career of Benito Mussolini in Italy, explaining that he was forced to step down as dictator in July 1943. Describes his arrest by the forces of the new government, his rescue arranged by Adolf Hitler, his return to control in northern Italy, his capture by Italian partisans, and his death.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Mussolini, Benito, 1883–1945. I. Filmrite Associates, inc, Hollywood, Calif. II Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.245 Fi 62–1876

Mutations (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 3. Genetics, no 8)
With study guide and teacher's manual.
Summary: Discusses chromosomal and genetic mutations as applied to man. Describes the hemophilic offspring of Queen Victoria as an example of mutational inheritance Describes Muller's work in inducing mutations by X-rays.
1. Variation (Biology) 2 Human genetics. I American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.
575.292 Fi A 62–1689

McGraw-Hill Book Co.

Mutiny on the Bounty (*Filmstrip*) Metro-Goldwyn-Mayer. Made and released by Society for Visual Education, 1962.

40 fr., color, 35 mm.
Based on the motion picture of the same title.
Summary: Tells the legend of the Bounty, a three-masted rigger which left England in 1787 for Tahiti, explaining why the ship never returned.
1. Bounty (Ship) 2. Bligh, William, 1754–1817 — Fiction. I. Metro-Goldwyn-Mayer, inc. II. Society for Visual Education, inc., Chicago.
Fi A 63–3715

Society for Visual Education

Mutiny on the Bounty (Motion picture)
see Miracle on Pitcairn

Mutual of Omaha Insurance Company
see
Bobcat kingdom.
In search of a whale.
The Kalahari.
Two cheers for Charlie.
Valley of eagles.

My acceptable sacrifice (*Motion picture*) Parish Tithing, 1965. Made by William Deneen Motion Picture Productions.

16 min. sd. color. 16 mm.
Summary: A film sermon by Monsigner Don Hughes of Tucson, Ariz. Reviews the history of tithing and the spiritual benefits derived from tithing; describes tithing as a standard of church support.
1. Tithes. 2. Christian giving I. Parish Service Company, Detroit. Parish Tithing, inc.
Fi A 66–826

Parish Tithing

My American city (*Motion picture*) F. H. McGraw and Co., 1966. Made by Maher Film Productions.

28 min. sd. color. 16 mm.
Summary: Shows a project in urban redevelopment as seen from two different viewpoints: the supervisor of the concrete work, and a teen-age sidewalk superintendent
1. Urban renewal—U. S. I. McGraw (F. H.) & Company.
Fi A 66–491

CINE

My brother and I (*Motion picture*) Hadassah, 1950.

20 min., sd., color, 16 mm.
Summary: A story about two young Jewish boys who escape from the Morocco ghetto to a new life in Israel. Describes the psychological and physical metamorphosis wrought in the children in their new life in Israel, after living in the gutter of a ghetto.
Credits: Producer and photographer, Ben Oyserman; writers, Norman Borisoff, Mina Brownstone.
——— Another issue. si.
1. Children in Israel. I. Hadassah, the Women's Zionist Organization of America.
915.694 Fi A 62–917

Hadassah

My coloring book (*Motion picture*) Cinema Verona, 1966.

4 min. sd. color. 16 mm.
Summary: An artistic visual interpretation of a song done by Barbra Streisand for Columbia Records.
1. Streisand, Barbra. I. Cinema Verona, New York.
Fi A 66–465

CINE

My dog is lost (*Motion picture*) Communications Laboratory, Bank Street College of Education. Released by Bank Street College of Education, 1965.

9 min. sd. color 16 mm (Bank Street reading inventive series)
Summary: Harry Belafonte reads a book for children, the text and illustrations of which are related to the experiences of the urban child.
1. Bank Street College of Education, New York Communications Laboratory II. Bank Street College of Education, New York.
Fi A 66–746

CINE

My double lifeline to heaven (*Filmstrip*) Mayse Studio, 1949.

51 fr color. 35 mm. (Twentieth century Bible course A, no. 7)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to show that prayer and the Bible are two ways of finding God.
1. Prayer. 2. Bible—Use. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 7.
Fi 66–1791

My faith on life's diamond (*Filmstrip*) Mayse Studio, 1949.

55 fr. color. 35 mm. (Twentieth century Bible course A, no. 6) Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to point out the tests of faith in the Old and New Testaments.
1. Faith. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 6.
Fi 66–1790

My financial career (*Motion picture*) National Film Board of Canada, 1961.

7 min., sd., color, 16 mm.
French version released under the title Ma carrière financière
Based on the short story of the same title by Stephen Leacock
Summary: An animated comic cartoon. Tells a yarn about a prosperous young man who decides to open a bank account. Shows him as he becomes over-awed in the bank and in his confusion withdraws every penny he had deposited.
Credits: Producers, Tom Daly, Colin Low; narration, Stanley Jackson; design, Gerald Potterton; animation, Grant Munro, Gerald Potterton.
——— Another issue. 35 mm.
——— Another issue. b&w. 16 mm.
——— Another issue. b&w. 35 mm.
I. Leacock, Stephen Butler, 1869–1944 My financial career. II. Canada. National Film Board
Fi A 63–388
National Film Board of Canada

My Florida land (*Motion picture*) Florida Land Title Association. Made and released by Carey-Swain, 1957.

15 min., sd., b&w, 16 mm.
Summary: Uses the experiences of a couple who honeymoon in Florida to trace the steps in the purchase of the home through realtors. Explains the importance of title protection in Florida land transactions, and reviews the history of Florida land development.
1. Land titles—Florida. I. Florida Land Title Association II. Carey-Swain, Inc., Sarasota, Fla.
333.333 Fi A 63–162
Florida. Development Commission

My friend Joe (*Motion picture*) Rex Fleming Productions. Released by National Multiple Sclerosis Society, 1964.

15 min. sd. color. 16 mm.
Credits: Producer, Rex Fleming; narrator, James Stewart
Summary: A study of multiple sclerosis, showing its effects on a young father of two children who is stricken. Describes the physical, emotional, and financial problems which affect the entire family. Discusses what is being done to uncover the mystery of the disease, explaining that there is hope that the cause, prevention, and cure will be found.
1. Multiple sclerosis I. Fleming (Rex) Productions, Santa Barbara, Calif. II. National Multiple Sclerosis Society.
Fi A 65–1753
National Multiple Sclerosis Society

My geisha (*Motion picture*) Sachiko Productions. Released by Paramount Pictures Corp., 1961.

120 min., sd., color, 35 mm.
Technirama Technicolor.
Summary: A comedy about a successful comedienne in Hollywood who goes to Japan and masquerades as a geisha girl in order to win the starring role in the film Madame Butterfly, which her husband is directing.
Credits: Producer, Steve Parker; director, Jack Cardiff; writer, Norman Krasna. *Cast:* Shirley MacLaine, Yves Montand, Edward G. Robinson, Bob Cummings, Yoko Tani.
I. Sachiko Productions, Inc. II. Paramount Pictures Corporation.
Fi 64–1058

My government, U. S. A. (*Motion picture*) Fine Arts Productions. Made by John Wilson. Released by Sterling Educational Films, 1967.

10 min. sd. color. 16 mm
With guide
Credits: Narrator, Albert Hibbs.
Summary: Animation, charts, and diagrams show how the American system of government works at local, state, and federal levels, and explain the division of responsibility and authority.
1. U. S.—Pol. & govt. 2. Local government—U. S. 3. State governments. I. Fine Arts Productions, Inc., Hollywood, Calif. II. Sterling Educational Films, Inc.
Fi A 67–1449
Sterling Educational Films

My home town, Ft. Myers Beach (*Motion picture*) Fort Myers Beach Chamber of Commerce [195–]

25 min., sd., color, 16 mm.
Summary: A dramatization about a young couple who visit Fort Myers Beach, telling how an old timer helps them to enjoy his home town and overcome a domestic spat which threatens to spoil their Florida vacation.
1. Fort Myers Beach, Fla.—Descr. I. Fort Myers Beach, Fla. Chamber of Commerce.
917.5948 Fi A 63–163
Florida. Development Commission

My island home (*Motion picture*) National Film Board of Canada, 1961.

15 min., sd., color, 16 mm.
French version released under the title Escale de verdure
Summary: Follows a farmer who points out the activity going on in Prince Edward Island. Discusses the soil and the sea, describes the potato crop and lobster pots, and includes views of Charlottetown and of Green Gables, immortalized in L. M. Montgomery's novels.
Credits Producer, Tim Wilson; director, Roger Blais; script, Bram Chandler; music, Eldon Rathburn; photographer, Mogens Gander.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w. 35 mm.
1. Agriculture—Prince Edward Island. 2. Prince Edward Island—Descr. & trav. I. Canada National Film Board.
630.9717 Fi A 63–350
National Film Board of Canada

My laboratory of life (*Filmstrip*) National Education Association. Made and released by Division of Publications, 1964

54 fr., color, 35 mm. and disc.: 2 s., 12 in., 33⅓ rpm, 13 min. microgroove.
An adaptation of the leaflet of the same title.
With script.
Summary: Presents the personal philosophy of teaching of Lawana Trout, named 1964 Teacher of the Year by Look magazine in cooperation with the U. S. Office of Education and the Council of Chief State School Officers. Filmed at Charles Page High School, Sand Springs, Okla.
1. Trout, Lawana I. National Education Association of the United States. II. National Education Association of the United States. Division of Publications.
Fi A 65–2473
National Education Association of the United States

My loyalty test (Filmstrip)
see Learning about loyalty.

My magic word for life (*Filmstrip*) Mayse Studio, 1949.

53 fr. color. 35 mm (Twentieth century Bible course A, no. 5) Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to show the rewards of faith in God.
1. Faith. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 5.
Fi 66–1789

My, my, myopia (*Motion picture*) Elliott Productions, 1967.

8 min. sd. color. 35 mm.
Summary: Tells the story of a young lady who is near-sighted and a daydreamer, describing the various adventures she encounters in a day of her life.
I. Elliott Productions.
Fi A 67–1089
CINE

My name is Felix (*Motion picture*) Robert Rosen Films, 1966.

27 min sd b&w. 16 mm.
Summary: Describes one day in the life of an unemployed 22-year-old man who is unable to cope with reality or achieve the demands of his own exaggerated self-estimation.
1 Life. I. Rosen (Robert) Films, New York.
Fi A 66–464
CINE

My pet pelican (*Motion picture*) Nature-Guide Films, 1966.

11 min. sd. color. 16 mm.
Summary: Traces the growth and development of a pelican that is found by a nature photographer and taken home as a pet. Follows his life until he matures and is taken to a zoo.
1 Pelicans I. Nature-Guide Films, Bountiful, Utah
Fi A 67–506
CINE

My pop's a lineman (*Motion picture*) Stout State College, 1957. Released by International Film Bureau.

16 min., sd., color, 16 mm
Summary: When a lineman sees his son trying to retrieve a kite tangled in a high voltage line he takes the boy to work with him for a typical day Dramatizes several dangerous situations involving high tension wires. Includes flash backs to portions of a high-voltage demonstration by H C. Potthast.
Credits: Supervisor, David P. Barnard.
1 Electric wiring—Safety measures. 2. Electric lines—Overhead. I. Wisconsin. Stout State College, Menomonie. II. International Film Bureau, inc., Chicago.
Fi A 65–369
International Film Bureau, Inc.

My role as a teacher (*Filmstrip*) Family Films, 1963.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (The Sunday school teacher)
With leader's guide
Credits: Writer, Clarice Bowman; narrator, Hugh Douglas.
Summary: Uses examples from everyday life to show that our reactions to one another and towards God are made up of an accumulation of experiences. Discusses how Sunday school teachers can help pupils enter into a living relationship with God.
1 Religious education I. Family Films, Inc. Series: The Sunday school teacher (Filmstrip)
Fi A 66–2672
Family Films, Inc.

My sister Hilwa (*Filmstrip*) Church World Service, 1964. Made by Broadcasting and Film Commission, National Council of Churches.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove.
With guide and script.
Summary: Describes the work of the Protestant churches in the Near East.
1. Protestants in the Near East. I. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.
Fi A 64–2489
Church World Service

My son, the hero (*Motion picture*) Vides cinematografica, Rome, and Ariane films, Paris, 1963. Released in the U. S. by United Artists Corp.

119 min. sd. color. 35 mm
Technicolor.
Credits: Producers, Franco Cristaldi, Georges Danciger; director, Duccio Tessari; screenplay, Ennio de Concini, Duccio Tessari; music, Carlo Rustichelli; director of photography, Alfio Contini; film editor, Maurizio Lucidi.
Summary: A comedy which recounts the adventures of Crios, a young Titan ordered by the god Jove to destroy a tyrannical and pompous king in Thebes.
I. Vides cinematografica, Rome. II. Ariane films, Paris. III. United Artists Corporation.
Fi 67–27

My talking helpers (Filmstrip)
see Talking time series, set 1: My talking helpers

My tree in the Bar Kochba forest (*Filmstrip*) Youth and Education Dept., Jewish National Fund, 1964.

56 fr. color. 35 mm.
With teacher's guide.
Credits: Producer, Samuel Grand; research guidance, Zevulun Poran, Ephraim Orni; photographer, Werner Braun; editor, Israel M. Biderman.
Summary: A story about an eleven-year-old American boy who realizes one of his fondest hopes when he plants a tree in the Bar Kochba Forest in Israel.
1. Afforestation—Israel. 2. Bar Kokba, d. 130 3 Israel—Antiq. I. Jewish National Fund. Youth and Education Dept.
Fi A 66–2715
Jewish National Fund. Youth and Education Dept.

Myocardial infarction—the nurse's role (*Motion picture*) American Heart Association, 1963. Made by George C. Stoney Associates.

42 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Demonstrates ways in which the nurse contributes to the physical and emotional care of patients with myocardial infarction, showing the medical and nursing care for one patient from the time of his heart attack while at work until he is discharged from the hospital.
1 Heart—Infarction. 2. Nurses and nursing. I. American Heart Association.
Fi A 63–1107
American Heart Assn.

Myocardial revascularization—Vineberg procedure (*Motion picture*) Upjohn Co. Made by Medical Communications Associates. Released by Upjohn Co. and Modern Talking Picture Service, 1966.

20 min. sd. color 16 mm. (Upjohn vanguard of medicine)
Summary: Explains a surgical procedure for rehabilitation of cardiac invalids Includes highlights of actual surgery and utilizes three-dimensional animation to explain why no hematoma occurs; offers before-and-after cine coronary arteriography to prove it works Summarizes clinical results achieved, and lists indications and contraindications for this procedure
1 Heart—Surgery. I. Upjohn Company. II. Modern Talking Picture Service, inc
Fi A 67–507
CINE

The Mysterious deep. Part 1: The power of the sea (*Motion picture*) CBS News, 1960.

27 min sd b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, James Dugan; narrator, Walter Cronkite; music, Franz Waxman; editor, Aram Boyajian.
Summary: Presents interviews with Jacques-Yves Cousteau, a French underwater explorer, and Dean Spilhaus, a philosopher of marine science, who discuss present-day developments in underwater research and their implications for the future.
1. Oceanographic research. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–172

The Mysterious deep. Part 2: Inner space (*Motion picture*) CBS News, 1960.

27 min sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, James Dugan; narrator, Walter Cronkite; music, Franz Waxman; editor, Aram Boyajian.
Summary: Pictures and describes new devices for exploring the ocean depths. Includes interviews with some of the men responsible for this work, including Jacques Piccard and Don Walsh, pioneers of the bathyscaphe.
1. Diving, Submarine. 2. Underwater exploration. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–173

The Mysterious pueblo (and) Kim's bubble bath (*Filmstrip*) Imperial Film Co., 1967.

20 fr color 35 mm. (Developing language skills: story-settings, no. 1)
Summary: Presents two of a series of captioned stories, involving both modern and historical situations, which illustrate various story types, including mystery, comedy, adventure, and moral conflict. For use in developing language skills.
1 English language—Audio-visual instruction. I. Imperial Film Company, Inc., Lakeland, Fla II. Kim's bubble bath (Filmstrip) Series Developing language skills. story-settings (Filmstrip) no 1.
Fi A 67–2599
Imperial Film Co.

The mysterious pulse (*Motion picture*) American Heart Association, 1958. Made by National Broadcasting Co.

30 min., sd., b&w, 16 mm. (Decision for research, no. 1)
Summary: Pictures a scientist, who in searching for the origin of the heart beat, studies single cells of the pacemaker in the heart. Demonstrates the introduction of electrodes into a single cell to show electrical output.
1. Heart beat. I. American Heart Association. Series: Decision for research (Motion picture) no. 1.
Fi A 63–1106
American Heart Assn.

Mystery in shadows (*Motion picture*) Conrad Brooks. Released by Al Sherman (Enterprises), 1965.

9 min. sd b&w. 16 mm.
Credits: Director and writer, Conrad Brooks; narrator, Alan Ward.
Summary: An art film which presents a story of crime and detection told in black-and-white shadow pantomime.
——— Another issue. 35 mm.
I Brooks, Conrad. II. Sherman (Al) Enterprises, New York.
Fi A 65–1781
Al Sherman (Enterprises)

The Mystery of life (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1967.

25 min. sd color. 16 mm. (The 21st century)
Telecast on the CBS-TV show The 21st century.
Summary: Considers man's current understanding of genetics and the potential hereditary influences that can affect the evolution of man in future generations.

——— Another issue. b&w.

1. Human genetics I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

Fi A 67-1156

McGraw-Hill Book Co.

The mystery of rain (*Filmstrip*) Life, 1962.

70 fr., color, 35 mm. (New portrait of our planet, no. 5)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960.
Summary: Discusses several possible answers to questions about how a raindrop is formed. Describes an experiment on rain formation.

1. Rain and rainfall. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 5.

551.5733 Fi A 63-91

Life Filmstrips

The Mystery of Stonehenge (*Motion picture*) CBS-TV. Released by McGraw-Hill Book Co., 1965.

57 min. sd. color. 16 mm.
With guide.
Summary: Presents an account of Stonehenge, a prehistoric stone monument in England. Tests the theory that it was built as an observatory and computer.

——— Another issue. b&w.

1. Stonehenge. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company.

Fi A 66-1488

McGraw-Hill Book Co.

Mystery of the mounds (*Motion picture*) California Texas Oil Corp., 1962. Made by Televenture.

29 min. sd. color. 16 mm.
Credits: Director, John Underwood; music, Boss Gaffney; cameraman, John Baker.
Summary: Describes the research done by a team of Danish archaeologists to discover a long vanished civilization buried beneath the desert of Bahrein.

——— Another issue. 35 mm.

1. Bahrein—Antiq. I. California Texas Oil Corporation.

Fi A 66-1531

California Texas Oil Corporation

The myth exploded (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 13)
Summary: Examines the myths of communism, including freedom for the working man, communism as a genuine expression of the desire of subject peoples, the dictatorship of the proletariat, Stalin and Lenin as heroes of the revolution, and communism as an independent political philosophy.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.

1. Communism. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 13.

Fi A 64-1299

National Educational Television Film Service

Myth, superstition, and science (*Motion picture*) Visual Education Films. Released by International Film Bureau, 1963.

13 min., sd., color. 16 mm.
Summary: Uses the story of a superstitious grammar school student and her more scientific brother to provide an introduction to the scientific method. Follows the students as they tour a weather bureau to see how meteorologists forecast weather, showing the fallacy of superstitious thinking as contrasted with the sound, systematic reasoning of the scientist.
Credits: Consultant, John Sternig.

1. Science—Methodology. I. Visual Educational Films, inc., Highland Park, Ill. II. International Film Bureau, Inc., Chicago.

Fi A 65-344

International Film Bureau, Inc.

Myths and manifest destiny (*Motion picture*) University of Michigan Television Center, 1966.

29 min. sd. b&w. 16 mm. (Silent heritage: the American Indian)
Summary: Uses extensive on-location interviews with many prominent Indian spokesmen, historic photographs, and documents to dispel popular myths about the vanishing red man and the ignorant savage and to portray the true image of the American Indian and his heritage.

1. Indians of North America. I. Michigan. University. Television Center. Series: Silent heritage: the American Indian (Motion picture)

Fi A 67-508

CINE

The Myths and the parallels (a story of conservation) (*Motion picture*) Allan Kitchel. Made by Silvermine Films. Released by Association Films, 1965.

25 min. sd. b&w. 16 mm.
Summary: A film essay urging all Americans to join the conservation crusade and to participate in the defense and protection of their natural heritage.

1. Natural resources—U. S I. Kitchel, Allan. II. Association Films, inc.

Fi A 65-1572

Allan Kitchel

Myxoma of right atrium: surgical removal during cardiopulmonary bypass (*Motion picture*) Eaton Laboratories, 1961. Made by A-V Corp.

10 min. sd. color. 16 mm.
Credits: Authors, Denton A. Cooley, Harold P. Collins, George C. Morris, Jr.; illustrations, Barbara Anderson; photographer, Gene K. Davis.
Summary: Shows step by step the procedures followed in an operation on a 48-year-old patient for the surgical removal during cardiopulmonary bypass of a myxoma of the right atrium.

1. Heart—Tumors. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-56

Eaton Laboratories

N

N & W Coal Pier 6 (*Motion picture*) Norfolk and Western Railway Co., 1963. Made by Charles D. Beeland Co.

18 min., sd., color, 16 mm.
Summary: Explains how coal is moved to the sea from the coal processing plants in the mountains of West Virginia, Virginia, and Kentucky. Shows scenes of coal at N & W Pier 6 at Norfolk, Va., as it is loaded on ships for export and coastal shipping.

1. Coal—Transportation. I. Norfolk and Western Railway Company.

Fi A 64-745

Committee on International Non-theatrical Events

NBC News
see National Broadcasting Company, inc. NBC News

NBC-TV
see National Broadcasting Company, inc. NBC Television Network.

NET Film Service
see National Educational Television Film Service.

NOW comes to Berkeley Heights (*Motion picture*) New Opportunities for Waterbury, inc., 1966. Made by Chronicle Productions.

12 min. sd. b&w. 16 mm.
Credits. Producer, Harold Horwitz; director, Robert Glatzer.
Summary: Uses a skit, performed by the members of the Waterbury, anti-poverty program and residents of the Berkeley Heights housing project, to dramatize the need for a buying club, a cooperative store, and a credit union. Includes a question and answer period discussing consumer-action programs.

1. Consumers—Waterbury, Conn. I. New Opportunities for Waterbury, inc., Waterbury, Conn.

Fi A 66-1816

Chronicle Productions

N. P. D. (*Motion picture*) Atomic Energy of Canada, Chalk River, Ont., Canadian General Electric, Toronto, and the Hydro Electric Power Commission of Ontario, Toronto, 1962. Made by Crawley Films.

25 min., sd., color, 16 mm.
Japanese version also issued.
Summary: Uses the documentary film record of Canada's first nuclear power demonstration as a means of showing in simple terms the reasons for producing electrical power from nuclear energy.

1. Nuclear Power Demonstration, Ontario. I. Atomic Energy of Canada, ltd. II. Canadian General Electric Company, ltd. III. Ontario. Hydro Electric Power Commission

Fi A 63-984

National Film Board of Canada

NUMILL control system (*Motion picture*) North American Aviation. Released by Autonetics Division, 1956.

6 min., sd., color, 16 mm.
Summary: Describes the contribution of NUMILL, a numerical control system for milling machines and other machine tools, to the age of automation, explaining that its consistent precision work is versatile and turns out production tools and small-lot parts at low cost.

1. Machine tools—Numerical control. 2. Milling-machines—Numerical control. I. North American Aviation, inc. II. North American Aviation, inc. Autonetics Division.

621.91 Fi A 62-555

North American Aviation

N. Y. C. drills for attack (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the details of a civil defense drill in New York City on November 28, 1951. Describes the role of city police, firemen, volunteer workers, and the U. S Air Force in the drill
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.

1. New York (City) — Civilian defense I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

355.2321 Fi 62-1893

N. Y. mourns Fiorello, (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the political career of Fiorello La Guardia from 1915 when he became a congressman in New York until his retirement in 1945. Describes his campaign as mayor of New York City in 1933, and discusses how he contributed to a clean municipal government in New York. Points out that when he died from cancer in 1947 he was mourned by enemies as well as friends.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.

1. La Guardia, Fiorello Henry, 1882-1947. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Greatest headlines of the century (Motion picture)

923.273 Fi 62-1883

NYU upsets Notre Dame (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a 1950 basketball game in which New York University defeats Notre Dame.

1. Basketball. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, inc. Series: Sportfolio (Motion picture)

796.323 Fi 63-22

Naaman the leper (*Filmstrip*) Eye Gate House, 1963.

56 fr., color, 35 mm and disc 1 s., 10 in., 33⅓ rpm, 9 min microgroove. (Gateway to the Bible)
With recording script.
Summary: Shows how the faith of a young Israelite girl in one God helped to cure the leper Naaman and encouraged other people to believe in God.

1. Naaman, the Syrian. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

222.54 Fi A 63-3369

Eye Gate House

Nabokov, Vladimir Vladimirovich, 1899-
Lolita
see
Lolita.

Nadia Boulanger (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1962.

30 min., sd., b&w, 16 mm. (The wisdom series)
Summary: Miss Boulanger talks about her early musical training, her sister's compositions, and her associations as a teacher and friend with many composers and conductors, including Stravinsky and Bernstein. She talks at length about the importance of the teacher in music in developing the best in the student.

1. Boulanger, Nadia. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc. Series: The wisdom series (Motion picture)

927.8 Fi A 62-1262

Encyclopædia Britannica Films

Nāgārjuna Koṇḍa (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196-?]

2 filmstrips. b&w. 35 mm. (The Heritage of India)
Filmstrips on India.
With guide manual.
Credits: Editor B. Subbarayan.
Summary: Uses maps, diagrams, and photographs of art, architecture, and sculpture to picture Nāgārjunakoṇḍa as a center of Buddhism in India, including views of art work unearthed by Rangaswamy Saraswathi and by operations conducted in 1954-1955.
Contents: 1. Jataka tales and story of Buddha through sculptures. 31 double fr.—2. Recent excavations. 21 double fr.

1. Nāgārjunakoṇḍa. I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras Series: The Heritage of India (Filmstrip) Series: Filmstrips on India.

Fi 66-1505
PL 480: I-FI-1

Nagtam Productions
see
Helen Tamiris in Negro spirituals.

Nahanni (*Motion picture*) National Film Board of Canada, 1962.

19 min., sd., color, 16 mm
Summary: Tells the story of Albert Faille, an old prospector who has journeyed seven times down the Nahanni River in search of a lost gold mine believed to be in Headless Valley in the Northwest Territories of Canada Shows scenes of the Headless Mountains, the Funeral Range, and Virginia Falls
Credits: Executive producer, Nicholas Balla; writer, William Weintraub; music, Eldon Rathburn; photographer, Donald Wilder.

——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.

1 Faille, Albert 2 Gold mines and mining—Northwest, Canadian. I Canada National Film Board

917.222 Fi A 63-985

National Film Board of Canada

Nakambi, boy of New Guinea (*Filmstrip*) Eye Gate House, 1963.

42 fr., color, 35 mm. (Children of the Pacific Islands, no. 4)
With teachers manual.
Summary: Pictures events in the every day life of a boy of New Guinea, pointing out the living conditions and the customs of the people. Describes the geographic features of the island of New Guinea
Credits: Author, Myron R. Goldin.

1. Children in New Guinea—Juvenile films 2 New Guinea—Juvenile films. I Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 4

Fi A 63-3927

Eye Gate House

The Naked witch (*Motion picture*) Alexander Enterprises, 1961.

60 min sd. color 35 mm
Eastman color
Credits: Producer, Claude Alexander; directors, writers, and editors, Claude Alexander, Larry Buchanan; music, Ray Pingens; cameraman, Ralph Johnson. *Cast:* Jo Maryman, Robert Short, Libby Hall.
Summary: A university student who is doing research in a country village resurrects a young girl who had been executed for witchcraft, falls under her spell as she terrorizes the descendants of her executioners, and finds himself faced with a choice which will determine the fate of the village.

1. Alexander Enterprises.

Fi 66-1000

Names for large numbers (*Filmstrip*) Eye Gate House, 1964.

35 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 7)
With teachers manual.
Summary: Explains the use of exponential notation for powers of 10 in representing large numbers; discusses the extension of this notation to negative powers in naming small numbers. Demonstrates briefly how to compute with numbers given in exponential form.
Credits: Author, Jo McKeeby Phillips.

1. Numerals—Juvenile films. 2. Numerical calculations—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 7.

Fi A 64-2072

Eye Gate House

Names for numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 129.
With teaching guide.
Summary: Explains the distinction between a physical thing and a written description of it. Describes the difference between numbers and number symbols or names for numbers. Uses the idea of numbers to explain the concept of set. Applies the concept of names for numbers to some basic combinations and computations.
1. Numerals—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2194
Film Strip-of-the-Month Clubs

Naming numbers (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr., color, 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Introduces and develops the concept that a number may be named in many ways: as a sum, a remainder, a product, a quotient, and as the result of more than one operation.
Credits: Educational adviser, Evelyn Farmer.
1. Arithmetic. I. McGraw-Hill Book Company, inc. Series: Modern arithmetic, grades 5 and 6 (Filmstrip)
Fi A 64–2399
McGraw-Hill Book Co.

Namuth, Hans
see
Willem deKooning.

Nancy has a Catholic friend (*Filmstrip*) Christian Education Press, 1959.

40 fr., color, 35 mm.
Eastman color.
On roll with Sons and heirs, part 1.
Prepared for use with the Church and home series, Oct.–Dec. 1959.
With guide, script for adults, and script for children.
Credits: Script, Laura Van Lissel; art, Margaret Ayer, Harold J. Kihl.
Summary: Nancy learns something about the Catholic Church from her friend Mary, and some basic Protestant beliefs from her family and church school class.
1. Protestantism. 2. Catholic Church. I. Christian Education Press, Philadelphia.
Fi 66–1525

Naomi says yes (*Motion picture*) Hadassah, 1949.

21 min., sd., color, 16 mm.
Summary: Uses puppets to tell about a pressured young mother who has been too busy with her children and various activities to join Hadassah, but who finally sees why it is important for her to become a member.
Credits: Producer, Hazel Greenwald; director and photographer, Stephen L. Sharff; writer, Mina Brownstone; art director, Henry C. Bookstaber.
1. Hadassah, the Women's Zionist Organization of America. I. Hadassah, the Women's Zionist Organization of America.
296.069 Fi A 62–918
Hadassah

Napoleon et l'Europe (*Filmstrip*) Éditions Cimes, Paris [19—]

33 fr., color, 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Traces the attempt of Napoleon I to bring Europe under French control; describes his various campaigns and their unsuccessful conclusion with the Battle of Waterloo.
1. Napoleon I, Emperor of the French, 1769–1821. 2. Europe—Hist.—1789–1815. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66–3280
Portland State College. Library

Napoleon et la France (*Filmstrip*) Éditions Cimes, Paris [19—]

33 fr., color, 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Discusses the political, social, and economic changes occurring in France during the time of Napoleon I.
1. France—Hist.—Consulate and Empire, 1799–1815. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66–3281
Portland State College. Library

Narasimhan, C. V., 1915-
see
A dialogue for this decade: C. V. Narasimhan.

Narcotic addiction: its medical management (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min., sd., b&w, 16 mm.
Credits: Technical adviser, Alms McGuinness.
Summary: A panel discussion of the medical management of narcotic addiction, using charts and allied visual aids to support the discussion.
1. Narcotic habit. I. New York Academy of Medicine.
Fi A 65–1522
U. S. Public Health Service

Narcotics and health (*Filmstrip*) Eye Gate House, 1965.

40 fr., color, 35 mm. (Alcohol, narcotics, and tobacco, no. 4)
With teacher's manual.
Summary: Discusses the source, production, uses, and effects of various narcotic drugs—cocaine, marijuana, caffeine, and belladonna. Examines the relationship between narcotic addiction and crime. Explains Government regulations regarding the labeling of patent medicines.
1. Narcotics. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 4
Fi A 66–2556
Eye Gate House

Narcotics—background information (*Filmstrip*) Eye Gate House, 1965.

36 fr., color, 35 mm. (Alcohol, narcotics, and tobacco, no. 3)
With teacher's guide.
Summary: Discusses the source, production, and effects of various drugs—opium, morphine, and caffeine. Discusses the medical uses of narcotics in reducing pain, the relation of narcotics to crime, and the dangers of addiction to narcotics.
1. Narcotics. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 3.
Fi A 66–2555
Eye Gate House

Narcotics: pit of despair (*Motion picture*) Film Distributors International, 1967.

28 min., sd., color, 16 mm.
Summary: Describes how an average boy begins to use barbiturates to help him through his studies and how he gradually becomes addicted to marijuana and heroin. Emphasizes the psychological dependence of the addict on drugs, even after extensive treatment.
1. Narcotic habit. I. Film Distributors International.
Fi A 67–509
CINE

The Narcotics trade (*Motion picture*) Oceania Productions, 1964.

27 min., sd., color, 16 mm.
Kodacolor.
Credits: Producer, Humphrey W. Leynse; narrator, Paul Rowen; music, Robert J. Pope.
Summary: A factual account of the narcotics trade. Follows the smuggling of the drug from various places of origin—Thailand, Hong Kong, Macau, and Singapore—to its illegal entry into the United States. Shows how opium, morphine, and heroin are cultivated, processed, and refined.
1. Narcotics. Control of. I. Oceania Productions, Claremont, Calif.
Fi A 65–1567
Oceania Productions

Narcotics—why not (*Motion picture*) Charles Cahill and Associates, 1966.

15 min., sd., color, 16 mm.
With study guide.
Credits: Director, Bill Hines; editor, Pat Shields.
Summary: Presents a series of extemporaneous interviews with teenagers and young adults who have taken narcotics and are now residents of the California Rehabilitation Center. They tell how they were introduced to narcotics, what it was like to be under the influence of narcotics, why they wished they hadn't used drugs or narcotics, and what the future holds for them.
——— Another issue, b&w.
1. Narcotic addicts. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 66–958
Charles Cahill and Associates

Nash, Ogden, 1902- Custard the dragon
see
The Tale of Custard the dragon.

Nash, Thomas, 1567-1601
see
Elizabethan poetry: Robert Greene, Michael Drayton and Thomas Nashe.

Nashua sold for record price, December 14, 1955 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the career-earning record of Nashua, who made history in thoroughbred horse racing in the nineteen-fifties. Shows Nashua at the Aqueduct Track as he won the Wood Memorial in April, at Chicago's National Park in September, at Belmont Park in October 1955, and in the Camden Handicap in May 1956. Discusses the sale of Nashua on Dec. 14, 1955, for $1,251,000.00.
1. Nashua (Race horse). I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
798.4 Fi 62–1754

Nashville. Television station WSM-TV
see
The Story of Sam Davis.

Nassau Library System, Hempstead, N. Y.
see
Working together—Nassau builds stronger libraries.

Nathan Hale, American patriot (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (Elementary social studies club)
Eastman color.
Filmstrip no. 774.
With teaching guide.
Summary: Describes the life of Nathan Hale—his family, his education, his teaching experiences, his service in the army under George Washington, and his capture as a spy by the British. With captions.
1. Hale, Nathan, 1755–1776—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
j 92 Fi A 63–3138 rev
Film Strip-of-the-Month Clubs

Nathaniel Hawthorne: the man and his works (*Filmstrip*) Society for Visual Education, 1967.

42 fr., color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 16 min. (Great novels and their authors)
With teacher's guide.
Credits: Author, Joan Smutny.
Summary: Depicts the life of Nathaniel Hawthorne and factors which influenced his writings. Analyzes outstanding characteristics of Hawthorne's fiction and illustrates them with passages from six of his novels.
1. Hawthorne, Nathaniel, 1804–1864. I. Society for Visual Education, inc., Chicago. Series: Great novels and their authors (Filmstrip)
Fi A 67–3160
Society for Visual Education

Nation builders (*Motion picture*) Dept. of Mines and Technical Surveys, Ottawa, and Provincial Depts. of Mines, 1963. Made by Jack Chisholm Film Productions, Toronto.

29 min., sd., color, 16 mm.
Summary: A vocational guidance film. Discusses the importances of the mining sciences in today's world, emphasizing the usefulness of engineering.
Credits: Director, Jack Chisholm; photographer, Bob Brooks; editor, Don Hutchison.
1. Mining engineering. I. Canada. Dept. of Mines and Technical Surveys.
Fi A 64–1015
Jack Chisholm Film Productions

A Nation divided (*Filmstrip*) Society for Visual Education, 1964.

53 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 18 min. (The Civil War, no. 1)
With teacher's guide.
Summary: Discusses the economic causes of the Civil War and the cultural differences between the South and the North. Describes the Compromise of 1850, the Fugitive slave act, the Dred Scott decision, and the Kansas-Nebraska act. Includes scenes of the early years of Lincoln's life, his debates with Douglas, and his election to the Presidency. Emphasizes the conflicting attitudes concerning the legality of secession; follows the steps taken in the formation of the Confederacy.
Credits: Author and photographer, John R. Poss.
1. U. S.—Hist.—Civil War—Causes. 2. Lincoln, Abraham, Pres. U. S.—Political career before 1861. 3. Secession. I. Society for Visual Education, inc., Chicago. Series: The Civil War (Filmstrip. Society for Visual Education) no. 1.
Fi A 64–2391
Society for Visual Education

The nation expands and divides (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

41 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Traces the regional issues in the United States between 1815 and 1850 and shows the growth of our world prestige. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. Sectionalism (U. S.). 2. U. S.—Hist.—1815–1861. I. Alden, John Richard, 1908– A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
973.5 Fi A 62–2933 rev
Audio Education, inc.

The nation grows (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

38 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Describes the early territorial growth of the United States and the development of the two-party system. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Territorial expansion. 2. U. S.—Pol. & govt. I. Alden, John Richard, 1908– A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
973.4 Fi A 62–2932 rev
Audio Education, inc.

The Nation heals its wounds. Part 1, 1866–1870 (*Filmstrip*) United States History Society, 1965.

48 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Outlines major events which followed the Civil War, including the purchase of Alaska, and the impeachment of President Andrew Johnson.
1. U. S.—Pol. & govt.—1865–1877. 2. Alaska—Hist.—To 1867. 3. Johnson, Andrew, Pres. U. S., 1808–1875—Impeachment. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3130
United States History Society

The Nation heals its wounds. Part 2, 1871 to 1880 (*Filmstrip*) United States History Society, 1965.

45 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Outlines political and social repercussions of the Civil War, including Reconstruction, the growth of the Ku Klux Klan, and the panic of 1873.
1. U. S.—Hist.—Civil War—Influence. 2. Reconstruction. 3. Ku-Klux Klan. 4. Depressions—1873—U. S. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3131
United States History Society

Nation mourns Taft (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays highlights in the career of William Howard Taft. Describes his political views, his friendship with Teddy Roosevelt, his campaign against Bryan in 1908, his ultra-conservative administration as President, his appointment to the Supreme Court, and his death on March 8, 1930.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Taft, William Howard, Pres. U. S., 1857–1930. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.173 Fi 62–1890

Nation of immigrants (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

108 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 16 min. microgroove.
Summary: Traces the history of immigration in the United States and describes important features of the immigration laws.
1 U. S.—Emig. & immig. 2. Emigration and immigration law—U. S. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67-2558

Guidance Associates

A Nation of scholars (*Filmstrip*) East and West Association in cooperation with the editors of Look magazine, 1947. Made by Quigley Productions.

54 fr. b&w. 35 mm. (Through China's gateway)
With recording
Credits: Story and narration, Pearl S. Buck.
Summary: Describes the activities of young students in China and shows the types of classes they attend.
1. Students—China. I. East and West Association, New York. Series: Through China's gateway (Filmstrip)
Fi 66-1756

A Nation of spoilers (*Motion picture*) Alfred Higgins Productions, 1965.

11 min. sd. color. 16 mm.
Produced with the assistance of the U S National Park Service and Keep America Beautiful, Inc.
Summary: Explains that vandals are despoiling scenic and recreational areas, showing the most common kinds of vandalism. Includes views of beautiful areas in the United States to provide contrast to scenes of vandalism, urging that the beauty of the Nation be preserved for future generations.
1. Recreation areas—U. S. 2. Vandalism. I. Higgins (Alfred) Productions, Hollywood, Calif.
Fi A 65-1250

Alfred Higgins Produc- tions

National Academy for Adult Jewish Studies
see
About Sophie Meier.
The alibi.
An American ballad.
As a wind that blows.
Between two eternities.
The Bible and the theater.
The bookseller.
The broken Sabbath of Rabbi Asher.
The camel and I.
A Chassidic tale.
A conversation with Justice Arthur J. Goldberg.
A conversation with Robert Merrill.
A conversation with Yigael Yadin.
Cry a warning.
A cup of light.
David and Jonathan.
Degree of freedom.
The Eleanor Roosevelt we remember.
The enemy.
The ethical responsibilities of communications in a space age.
The five sons.
The forest of the night.
The fourth commandment.
The Friend and Peter Stuyvesant.
The gift.
Great translations of the Bible, part 1.
Great translations of the Bible, part 2.
Green thumb in the city.
His great name.
Home for Passover.
How they knocked the devil out of Uncle Ezra.
The human element.
Immortal journey.
In the beginning.
Inscription for a blank page.
Kasrilevka on the Mississippi.
The king's hunchback.
Land of our fathers.
The Land of the Book.
The last rabbi.
Lawyer from Boston.
The legate.
The liberator.
Liberty in a featherbed: the story of Thomas Kennedy.
The long cast.
The microscope and the prayer shawl.
Mr. Flanagan, the chaplain, and Mr. Lincoln.
Mr. Lincoln and the Bible, part 1.
Mr. Lincoln and the Bible, part 2.
Mrs. Perlberg's partner in heaven.
Museum means people.
The music student.
Never ask what country.
A new earth.
No wreath and no trumpet.
Oil for but one day.
Old man Stone.
One man.
Pages from the Talmud.
The Passover of Rembrandt Van Rijn.
The people of the Book.
The phonograph.
The psychology of the Bible.
The psychology of the Bible, part 2.
The pugnacious sailing master.
The red box.
The sayings of the fathers.
The search.
The second commandment.
The seventh day.
Shall these bones live?
The sin of virtue.
Some small part of each of us.
A sound of Thanksgiving.
The tall spinster of Gimel.
The thief and the hangman.
The third attribute.
Thirty-six.
Thou shalt teach them diligently.
The trapdoor.
The tree lives.
Trees in the wind.
The trial of Uriel.
A very special village.
A visit to the world of Sholom Aleichem, part 1.
A visit to the world of Sholom Aleichem, part 2.
A visit with Isaac Stern.
Visitor from America.
The world of Sholom Aleichem.
Young Sam Gompers.

National Academy of Sciences, Washington, D. C.
see
Air-sea interaction.
Biological oceanography.
A Career in oceanography.
Chemical oceanography.
Geological oceanography.
Marine resources.
Ocean engineering.
Physical oceanography.

National Airlines, inc.
see
King Orange Jamboree.

The National Anthem (*Motion picture*) WRC-TV, 1965.

2 min. sd. color. 16 mm.
Eastman color.
Credits: Producer and director, Robert G. McHendrix.
Summary. Pictures the United States Marine Band playing the National Anthem. Filmed at the Fort McHenry National Monument, birthplace of The Star-Spangled Banner.
1. The Star-Spangled Banner I. Washington, D C. Television station WRC-TV.
Fi A 67-1698

WRC-TV

National Apple Institute
see
Billy meets Tommy Tooth.
The story of how apples grow.
Winning "first" with teeth.

National Association for Mental Health
see
The umbrella.

National Association for Mental Health (U. S.)
see
A paranoid-schizophrenic.
People who care (Mental health careers)
Psychosomatic conditions—Obesity.

National Association for Nursery Education
see
Focus on children.

National Association for Retarded Children
see
Selling one guy named Larry.

National Association of Automotive Mutual Insurance Companies
see
Report that accident.

National Association of Educational Broadcasters. Education Television Station Program Service
see
Comment.

National Association of Engine and Boat Manufacturers
see
Marina.
Sea-safe America.

National Association of Home Builders of the United States
see
Slum rehabilitation.
Bill and Susan Boynton go into politics.
The Most important campaign in the world.
The Most important politician in the world: you!
The Most important precinct in the world.

National Association of Mutual Insurance Companies
Insurance—from the farmer's side of the fence.

National Association of Secondary-School Principals
see
And no bells ring.
Focus on the individual—a leadership responsibility.
Guidelines for junior high and middle school education.
The Present is prologue.

National Association of Secondary-School Principals. Commission on the Experimental Study of the Utilization of the Staff in the Secondary School.
Focus on change
see
And no bells ring.
Focus on change,

National Association of State Aviation Officials
see
Come fly with me, Darlene.

National Audio-Visual Association
see
Avenue to better college teaching.

National Audubon Society
see
The window.
Your living heritage.

National Automobile Dealers Association
see
Group portrait.

National Biscuit Company
see
Kids and cookies.

National Board of Fire Underwriters
see
Above and beyond.
Are you sure?
Disaster file—Hurricane Audrey.
Penelope changes her mind.
A tale of two towns.
Three strangers in town.
Trouble takes no holiday.

National Broadcasting Company, inc.
see
About Sophie Meier.
After the test ban treaty.
Alexander William Doniphan.
The alibi.
An American ballad.
American foreign policy—challenges of co-existence.
American foreign policy—confrontation (1945-1953).
American foreign policy—containment in Asia.
American foreign policy—instrument of foreign aid.
American foreign policy—instrument of intervention.
American foreign policy—the emerging world.
The American spectacle.
Andrés Segovia,
Andrew Johnson.
Anne Hutchinson.
As a wind that blows.
As the twig is bent.
The Bairds of Barrow Street.
Ballad of Isaac and Jacob.
A balloon goes up.
The battle of Newburgh, parts 1 and 2.
Benjamin Barr Lindsey.
Between two eternities.
The Bible and the theater.
Bobcat kingdom.
The bookseller.
The broken Sabbath of Rabbi Asher.
The camel and I.
Canada—unity or division.
The Capitol: chronicle of freedom.
The Celebrated jumping frog of Calaveras County.
Challenge of urban renewal.
Changing Matilda—the new Australia.
Charles Evans Hughes.
A Chassidic tale.
Circus.
Civil rights movement—historic roots.
Civil rights movement—the North.
Civil rights movement—the personal view.
Civil rights movement—the South.
The Coming of Christ.
The Common Market: trade fortress or trading post?
The Congressman at work.
A conversation with Justice Arthur J. Goldberg.
A conversation with Robert Merrill.
A conversation with Yigael Yadin.
Crime in the cities.
Criminal justice in the United States.
Cry a warning.
Cuba: Bay of Pigs.
A cup of light.
Daniel Webster.
David and Jonathan.
The death of Stalin, parts 1 and 2.
The Decision to drop the bomb.
Degree of freedom.
Dr. Paul Dudley White,
Edmund Ross.
The Eleanor Roosevelt we remember.
End of the trail.
End of the trail: the American Plains Indian.
The enemy.
The ethical responsibilities of communications in a space age.
The five sons.
For art's sake.
The forest of the night.
The fourth commandment.
Frederick Douglass.
French Revolution—birth of a new France.
French Revolution—death of the old regime.
The Friend and Peter Stuyvesant.
Ganges—sacred river.
George Mason.
George Norris.
Germany: fathers and sons.
The gift.
Grand Canyon: a journey with Joseph Wood Krutch.
Great translations of the Bible, part 1.
Great translations of the Bible, part 2.
Green thumb in the city.
Grover Cleveland.
Hailstones and halibut bones.
Hamilton Fish.
Harlem crusader.
He is risen.
Hemingway.
His great name.
Home for Passover.
The house that Jack built.
How they knocked the devil out of Uncle Ezra.
The human element.
Icarus and Daedalus.
Immortal journey.
In search of a whale.
In the beginning.
Inscription for a blank page.
Inside Red China.
The Island called Ellis.
John Adams.
John F. Kennedy remembered.
John M. Slaton.
John Marshall.
John Peter Altgeld.
John Quincy Adams.
The Journals of Lewis and Clark.
The Kalahari.
Kasrilevka on the Mississippi.
Kennedy—what is remembered is never lost.
Khrushchev and Berlin.
The king's hunchback.
Korea and communism in the Pacific.
The land.
Land of our fathers.
The Land of the Book.
The last rabbi.
Lawyer from Boston.
The legate.
The liberator.
Liberty in a featherbed: the story of Thomas Kennedy.
The long cast.
The Louvre.
A Man's dream--The Festival of Two Worlds.
The Many faces of Spain.
Mary McDowell.
Mary Martin: Hello Dolly 'round the world.
The microscope and the prayer shawl.

National Broadcasting Company, inc. (Continued)

Middle Ages: culture of medieval Europe.

Middle Ages: Rise of feudalism.

Migration.

Mississippi—a self portrait.

Mission: Chicago.

Mr. Flanagan, the chaplain, and Mr, Lincoln.

Mr. Lincoln and the Bible, part 1.

Mr. Lincoln and the Bible, part 2.

Mrs. Perlberg's partner in heaven.

Museum means people.

The music student.

Nadia Boulanger.

Never ask what country.

A new earth.

The New Met: countdown to curtain.

No wreath and no trumpet.

The Northeast port of New York.

Nudist.

Oil for but one day.

Old man Stone.

One man.

Oscar W. Underwood.

Our man in Hong Kong.

Pages from the Talmud.

Panama: danger zone.

The Passover of Rembrandt Van Rijn.

Pearl Harbor.

The people of the Book.

The phonograph.

Plastic surgery.

Problems in the Atlantic alliance.

Prudence Crandall.

The psychology of the Bible.

The psychology of the Bible, part 2.

The pugnacious sailing master.

The red box.

Red China.

The Red, white, and blue.

The Renaissance and the Reformation.

The restless sea.

Richard T. Ely.

The rise of Khrushchev, parts 1 and 2.

The River Nile.

Robert Taft.

Sam Houston.

The sayings of the fathers.

A scrap of paper and a piece of string.

The search.

The second commandment.

The seventh day.

Shakespeare: selection for children.

Shall these bones live?

Sikkim and its Yankee queen.

The sin of virtue.

Sit-in.

The smallest elephant in the world.

Smalltown, U.S.A.

Some small part of each of us.

A sound of Thanksgiving.

The Stately ghosts of England.

The tall spinster of Gimel.

That war in Korea.

The thief and the hangman.

The third attribute.

Thirty-six.

Thomas Corwin.

Thomas Hart Benton.

Thou shalt teach them diligently.

The trapdoor.

The tree lives.

Trees in the wind.

The trial of Uriel.

U-2 affair.

Valley of eagles.

A very special village.

Victory at sea.

Victory at sea: Beneath the Southern Cross.

Victory at sea: D-day.

Victory at sea: Design for peace.

Victory at sea: Design for war.

Victory at sea: Full fathom five.

Victory at sea: Guadalcanal.

Victory at sea: Killers and the kill.

Victory at sea: Magnetic North.

Victory at sea: Mare nostrum.

Victory at sea: Melanesian nightmare.

Victory at sea: Midway is east.

Victory at sea: Return of the Allies.

Victory at sea: Rings around Rabaul.

Victory at sea: Roman Renaissance.

Victory at sea: Sea and sand.

Victory at sea: Sealing the breach.

Victory at sea: Suicide for glory.

Victory at sea: Target Suribachi.

Victory at sea: The battle for Leyte.

Victory at sea: The conquest of Micronesia.

Victory at sea: The fate of Europe.

Victory at sea: The Mediterranean mosaic.

Victory at sea: The Pacific boils over.

Victory at sea: The road to Mandalay.

Victory at sea: The turkey shoot.

Victory at sea: Two if by sea.

A visit to the world of Sholom Aleichem, part 1.

A visit to the world of Sholom Aleichem, part 2.

A visit with Isaac Stern.

Visitor from America.

W. Somerset Maugham,

The War on poverty...a beginning.

What is the national interest?

Who shall live?

Woodrow Wilson.

The world of Sholom Aleichem.

The World of the teenager.

Young Sam Gompers.

National Broadcasting Company, inc. NBC Enterprises Division

The starbuilders.

National Broadcasting Company, inc. NBC News

see

Age of Kennedy. Part 1: The early years.

Age of Kennedy. Part 2: The Presidency.

American First Ladies.

American folk art.

Apollo: journey to the moon.

The Battle of the Bulge.

Build a better mousetrap.

Catlin and the Indians.

The chosen child, parts 1 and 2.

Dem dry bones.

Expeditions.

Experiment in excellence, parts 1 and 2.

The Flight of the Spirit of St. Louis and the Friendship 7.

Greece: the Golden Age.

The Hill country: Lyndon Johnson's Texas.

I pledge allegiance .

Incident on Wilson Street.

Interview with Leonid Sedov.

Japan: East is West.

Kick the Dane's head.

The Kremlin, parts 1 and 2.

Lexington-Concord.

Michelangelo, the last giant.

A Million years ago.

Mind and hand.

Orient Express.

Polaris submarine: journal of an undersea voyage.

The Problem with water is people.

The Reformation.

The River Nile.

The Russian sports revolution.

The Secret of life.

Shakespeare: soul of an age. Parts 1 and 2.

The Systematic scientist.

Tippecanoe and Lyndon too.

Treasure under the sea.

The Voice of the desert.

Who goes there? A primer on communism, parts 1-2.

The World around us.

National Broadcasting Company, inc. NBC Television

see

Eisenhower on Lincoln as Commander-in Chief.

National Broadcasting Company, inc., NBC Television (Continued)

He is risen.

National Broadcasting Company, inc. NBC Television Network
see
American spectacle.
The Art of collecting, parts 1 and 2.
Assault on Antarctica
The beauty of woman.
Call to freedom.
The Capitol: chronicle of freedom.
Circus.
Cops and robbers.
A Country called Europe.
Cuba—the missile crisis, parts 1 and 2.
The Early light of dawn.
Il . . . against the ice; the story of the Antarctic Turnpike.
Equal job opportunities.
The Great War, parts 1 and 2.
The Innocent years, parts 1 and 2.
The Jazz Age, parts 1 and 2.
Lee, the Virginian.
Letter from Librarian of Congress to Groucho Marx.
Man in the middle: The State Legislator.
Manhattan battleground.
Merrily we roll along.
The ordeal of Woodrow Wilson.
The red, white, and blue.
Siberia: A day in Irkutsk.
Smalltown, USA.
The Spanish Armada.
The tall American—Gary Cooper.
That war in Korea.
Those ragtime years.
U.S. Grant, an improbable hero.
Victory at sea.
The world of Benny Goodman.
The world of Billy Graham.
The world of Bob Hope.
The world of Darryl F. Zanuck.
The world of Jacqueline Kennedy.
The world of Jimmy Doolittle.
The world of Maurice Chevalier.
Youth wants to know.

National Cash Register Company, Dayton, Ohio
see
Food merchandising today.
Triple play.

National Cathedral Association
see
From Capitol to Cathedral.

The National Cherry Blossom Festival (*Motion picture*) Hearst Metrotone News. Released by Capital Film Laboratories, 1964.

10 min., sd., color, 16 mm.
Summary: Presents scenes of the cherry trees and the springtime pageantry of the National Cherry Blossom Festival in Washington, D. C.
1. Washington, D. C. National Cherry Blossom Festival. I. Hearst Metrotone News, inc., New York. II. Capital Film Laboratories, inc., Washington, D. C.
Fi A 65-1088

Star Film Co.

National citizenship test (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

34 min. sd. b&w. 16 mm.
With guide.
Summary: A series of questions based upon the fundamental principles of the American system designed to test the knowledge of the viewer concerning his rights and responsibilities as a citizen.
1. Civics. 2. Citizenship—U. S. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company
Fi A 67-1390

McGraw-Hill Book Co.

National Coal Association
see
Energy unlimited.
The invisible power of coal.

National Coffee Association
see
Coffee house rendezvous.

National Committee for Audio-Visual Aids in Education
see
The Dog family.

National Committee for Careers in Medical Technology
see
In a medical laboratory.

National Committee for Research in Neurological Disorders
see
Exploring the human nervous system.

The National Congress (*Filmstrip*) Educational Productions, 1964.

120 fr., color, 35 mm. and disc: 2 s, 10 in., 33⅓ rpm, 30 min. microgroove.
Summary: Discusses the National Congress in the United States and explains how the bicameral legislative body came into existence. Examines the historical precedents of Congress and discusses the structure, powers, and responsibilities of Congress, the basis of representation, congressional personnel and procedure, party government, the cost of conducting Congress, and the committee system.
1. U. S. Congress—Powers and duties. I. Educational Productions, Raytown, Mo.
Fi A 64-2848

Educational Productions, Raytown, Mo.

National Congress of Parents and Teachers
see
One to grow on.
Where children come first.

National Consumer Finance Association
see
The littlest giant.
Personal financial planning.
The wise use of credit.

National Cooperatives, inc. Universal Milking Machine
see
Grade "A" all the way.

National Cotton Council of America
see
The designer.
High fashion in Eden.
Tomorrow's classics.
The Trouble with windows.
The Young American way.

National Council for the Social Studies. Audio-Visual Committee
see
The Eisenhower years.

National Council of Catholic Men
see
The Renaissance and the Reformation.

National Council of Farmer Cooperatives
see
Road to the Camerons.

National Council of Teachers of Mathematics
see
Addition and subtraction algorithms.
Beginning number concepts.
The Decimal numeration system.
Development of our decimal numeration system.
Division.
Mathematics for tomorrow.
Multiplication algorithims and the distributive property.
Subtraction.
The Whole number system—key ideas.

National Council of the Churches of Christ in the United States of America
see
Building for Christian experience.
Korean witness.

National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission
see
Almost neighbors.
Bright flame.
The captive.
First person plural.
How John grows up in mission.
The Lord's prayer.
Moment to act.
On the rim of tomorrow.

National Council of the Churches of Christ in the United States of America. Bureau of Research and Survey
see
The United States and its churches—some facts and trends.

National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service
see
The Church and human need.
Daily bread.
More than warmth.
My sister Hilwa.
One traveler.

National Council of the Churches of Christ in the United States of America. Commission on Missionary Education
see
Bright flame.
Harambee.
Moment to act.
On the rim of tomorrow.

National Council of the Churches of Christ in the United States of America. Commission on Stewardship and Benevolence
see
For all you love.
What will you do?

National Council of the Churches of Christ in the United States of America. Dept. of Education for Mission
see
Almost neighbors.
How John grows up in mission.
The Two faces of faith.

National Council of the Churches of Christ in the United States of America. Dept. of the Ministry
see
Youth and church vocations.
Youth and the family in vocational decision.
Youth and the meaning of vocation.
Youth and the world of work.

National Council of the Church of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature
see
Now I can read.

National Council of the Churches of Christ in the United States of America. Division of Home Missions
see
The United States and its churches—some facts and trends.

National Council of the Churches of Christ in the United States of America. Office of Public Interpretation
see
First person plural.

National Cystic Fibrosis Research Foundation
see
Song of the night lark.

National Dairy Council, Chicago
see
Food, the color of life.
How food becomes you.
How to make cream sauce.
More life in living.
Uncle Jim's dairy farm.

National Dental Association (Founded 1932)
see
Healthy teeth, happy smile.

National Design Council of Canada
see
Public seating.
That's an idea!

National Distillers and Chemical Corporation
see
Wild wonderful world of skiing.

National driver's test (*Motion picture*) CBS-TV. Released by McGraw-Hill Book Co., 1965.

48 min. sd. b&w. 16 mm.
With guide.
Summary: Presents an opportunity to test the viewer's judgment, knowledge, and perception as a driver. Emphasizes the importance of learning defensive driving.
1. Automobile drivers' tests. I. Columbia Broadcasting System, inc. CBS Television. II. McGraw-Hill Book Company.
Fi A 66-1489
McGraw-Hill Book Co.

National Education Association. National Commission on Teacher Education and Professional Standards
see
The Quiet revolution.

National Education Association of the United States
see
Aim for excellence.
All in a lifetime.
The big classroom.
Children without.
Deciding what to teach.
Emerging educational opportunities for all.
Emma Belle Sweet.
Focus on change.
Focus on quality instruction.
Jimmy.
Mathematics for tomorrow.
My laboratory of life.
The Negro in American history. Part 1: Legacy of honor.
The Negro in American history. Part 2: Suggestions for teaching.
Our schools have kept us free.
Planning and organizing for teaching.
President Johnson: teacher in the White House.
Selection and use of programed materials.
Summer harvest.
Tie line to progress.
The time of their lives.
You and the NEA.
Your child and college.
Your child and discipline.
Your child and reading.
Your child and the world of tomorrow.
Your child's mental health.

National Education Association of the United States. Center for the Study of Instruction
see
Deciding what to teach.
Planning and organizing for teaching.

National Education Association of the United States. Committee on Educational Finance
see
Price tag for Toby.

National Education Association of the United States. Dept. of Audiovisual Instruction
see
And wonders never cease.

National Education Association of the United States. Dept. of Classroom Teachers
see
Tie line to progress.

National Education Association of the United States. Dept. of Elementary School Principals
see
The World of John Quincy Adams O'Toole.

National Education Association of the United States. Division of Audiovisual Instructional Service
see
Selection and use of programed materials.
The World of John Quincy Adams O'Toole.

National Education Association of the United States. Division of Publications
see
Highlights of the 1965 White House Conference on Education.
My laboratory of life.
Your child and discipline.
Your child and the world of tomorrow.

National Education Association of the United States. National Commission of Professional Rights and Responsibilities
see
The Negro in American history. Part 1: Legacy of honor.
The Negro in American history. Part 2: Suggestions for teaching.

National Education Program, Searcy, Ark.
see
Private property.

National Educational Television and Radio Center
see
Aaron Copland: Symphony no. 3.
African writers of today, no. 1: Walter Allen, Amos Tutuola, Ulli Beier.
African writers of today, no. 2: David Rubadiri, Léopold Sédar Senghor, Bernard Fonlon, Wole Soyinka.
African writers of today, no. 3: Ezekiel Mphahlele.
African writers of today, no. 4: Chinua Achebe.
African writers of today, no. 5: William Abraham.
African writers of today, no. 6: David Rubadiri.
Alsace: the merging of two cultures.
America—the edge of abundance.
And then there were seven.
Answer in the Orient.
Autism's lonely children.
Beethoven: Eroica and Pastoral.
Beethoven: the Ninth, part 1.
Beethoven: the Ninth, part 2.
Berlioz and romanticism.
Blood, sweat, and coal mines.
A Blueprint for unity.
Brahms.
Brazil: the gathering millions.
A Bridge across the channel.
Building an agricultural empire.
Bulls, bears and chimpanzees.
Canvas!
Castle Garden.
Cats and dogs.
The challenge of change; the case for counseling.
Charles Malik, part 1.
Charles Malik, part 2.
Charles Malik, part 3.
The Classical achievement.
The Classical first movement.
Classical orchestra: complete.
Classical orchestra wind band.
The Classical realist approach to education.
Composition... in 3 parts.
The Corporation executive.
Counsel of fear.
The Crossing.
The Daybooks of Edward Weston: how young I was.
The Daybooks of Edward Weston: the strongest way of seeing.
Death on the highway.
The Development of musical ideas.
Dorothea Lange: the closer for me.
Dorothea Lange: under the trees.
Ed and Frank
Education for a free society.
Education for cultural conservation.
Education for cultural reconstruction.
Education for life adjustment.
Education for national survival.
Education for psychological maturity.
An essay on death.
The European experience.

National Educational Television and Radio Center (Continued)

Eyeball witnesses.

Face of the world.

The Final thaw.

Finale.

The First generation.

The Flyers.

A Force in American culture.

General Carlos P. Romulo, part 2.

The Gift of choice.

Golden city.

The Grand plan.

Grassroots.

The Great label mystery.

Growth of the city.

Heifetz master class, no. 1.

Hell on wheels.

The Here and now.

Heroes and villains.

High in the air.

How we live.

How we make a living.

I loved John Ringling.

Image makers.

"Images of Leonard Baskin," by Warren Forma.

The Immigrant and American science.

The Immigrant as a political leader.

The Immigrant family in American life.

The Immigrant serves his country.

Immigrants and political machines.

In search of Hart Crane.

India: writings on the sand.

Introduction to the 20th century.

Iron horse.

Judge Learned Hand.

The Labor movement.

Lay my burden down.

Life in the city.

Life on the wire.

Literature and language of our immigrant kinfolk.

Losing just the same.

Louisiana diary.

Man as he behaves.

Man of the soil.

Marked for failure.

The Mass production worker.

Measure of a nation.

Mighty warriors.

Millionaires of Poverty Gulch.

Modern Alaska.

Money and the "Fed".

Mud show.

Music makers of the Blue Ridge.

Music on the river.

Nationalism and the symphony.

The New immigrant.

Of mines and mills.

Of time, work, and leisure.

Omowale: the child returns home.

The Orchestra expanded.

The Other side of the mountain.

The Parent, part 2.

The parents.

Pegasus without wings.

Performers on the ground.

Poland—communism's new look.

A political animal.

The population explosion.

Postscript to empire—Britain in transition.

Preparing your child for reading.

Ralph Ellison on work in progress.

Ready for Edna.

Reasons why.

The Red Light District and Gloryland.

The Religious revolution and the void.

Roy Harris: Symphony no. 3.

The Run from race.

Schizophrenia: the shattered mirror.

Schubert and Mendelssohn.

Search for the lost self.

The Seeds of nativism.

Sibelius: a symphony for Finland.

Staging for television.

The Star.

Step by step,

Strategic Alaska.

The Sum of six and seven.

The Sun and Richard Lippold.

Tanzania—the quiet revolution.

Technique.

The Teenage girl.

Television directing, part 1.

Television directing, part 2.

Television lighting.

There be dragons.

This question of color.

To link a nation.

To live till you die.

Tonality and modulation.

Triumph of mass production.

Trouble in the family.

The Troubled cities.

The Turkish question.

USA: seeds of change.

Unfinished revolution.

Urbanization.

Walter Piston: Symphony no. 3.

What is normal?

What will you tear down next?

A wider world.

Within these walls.

Yesterday the coyote sang, part 1.

Yesterday the coyote sang, part 2.

You can't get there from here.

National Educational Television Film Service

see

Adland revisited.

The alchemist's dream.

The art of separation.

The aspiring society.

Atomic furnaces.

The automotive American.

Best sellers since 1900.

The birth of bolshevism.

The brain and behavior.

A breeder in the desert.

Building blocks of life.

The challenge of management.

A chemical somersault.

The chemistry of behavior.

Communism in the U. S.

Computers and human behavior.

The conscience of a child.

The control revolution.

Culture for the millions.

Diagnosing group operations.

Down on the farm.

Economic growth.

Ed and Frank.

Engine at the door.

The enterprising society.

Everybody's dreamhouse.

The expressive society.

Financial management.

Five goals of U. S. foreign policy.

Foundations for the future.

The fuel of the future.

Government and the market.

Grassroots.

The great design.

Harnessing the rainbow.

Heroes.

History.

How it evolved.

How to look at a city.

The icicle and the sun.

The immune response.

Individual motivation and behavior.

International communism.

National Educational Television Film Service (Continued)

Invisible bullets.

It runs in the family.

The just society.

The Khrushchev era.

Learning about learning.

Lenin takes over.

Living solid.

Logic by machine.

Machines that think.

Man and the atom.

Managers and models.

The market and the individual.

Marxism and the Communist manifesto.

Microscope for the unknown.

The movies.

The myth exploded.

The Nation's resources.

Need to achieve.

The Negro and the American promise.

No two alike.

Of men and machines.

Of time, work and leisure.

The organized society.

The overthrow of social democracy.

Photography as an art.

Production and marketing.

Professional photography.

Radiation and the population.

Radio.

Roadblocks to communication. The role of the market.

Searching for the ultimate.

The secure society.

Sharing the leadership.

Sixty years of magazines.

Sixty years of satire.

The social animal.

The Stalin era, part 1.

The Stalin era, part 2.

Success story.

The surest poison.

Sweden in world affairs.

Technological development.

Testing for tomorrow.

Theory and tactics: bolshevism on the march.

Tracing air-borne radioactivity.

Tracing living cells.

Universal machine.

Universe of numbers.

The war.

Working with radiation.

A world to perceive.

National Federation of American Shipping, Washington, D. C.
see
America sails the seas.

National Federation of Temple Sisterhoods
see
Through the years: Jewish women in American history.

National Film Board of Canada.
see Canada. National Film Board.

National Foundation
see
The anatomy of the hand, part 1: Volar surface.
The anatomy of the hand, part 2: Dorsal surface.

Chemical balance through respiration.

Diagnosis of hidden congenital anomalies.

The early minutes.

An Extra measure.

For the life of a child.

Functional anatomy of the hand.

Medical genetics, part 1: History, chromosomes, aberrations.

Medical genetics, part 2: Biochemical genetics in man.

Medical genetics, part 3: Genes in families and in populations.

Muscle breathing patterns in poliomyelitis.

Nerve block—Demonstrating function of the hand.

Nerve block—Demonstrating function of the hand, part 1: Radial nerve.

Nerve block—Demonstrating function of the hand, part 2: The median nerve.

Nerve block—Demonstrating function of the hand, part 3: The ulnar nerve.

Nerve block—Demonstrating function of the hand, part 4: Double nerve blocks.

Nursing care in poliomyelitis, part 1: General care.

Nursing care in poliomyelitis, part 2: Care of bulbar patients.

Nursing care in poliomyelitis, part 3: Care of respirator patients.

Parasympathetic and sympathetic innervation.

Principles of artificial respiration.

A question of birth defects.

A stranger to the world.

You and research.

National Funeral Directors Association of the United States
see
The last full measure of devotion.

National Gallery of Art
see U. S. National Gallery of Art

National Geographic Society, Washington, D. C.
see
Americans on Everest.
Eclipse of the quiet sun.

National Golf Foundation
see
Beginning golf.

Building your swing.

Fundamental skills in golf, series B.

Fundamental skills in golf, series G.

Pitching, pitch and run, and sand shots.

Putting.

Welcome to golf.

The National health test. Part 1–4 (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1967.

110 min. sd. b&w. 16 mm.
With guide
Summary: Introduces specific units in health courses, shows the general lack of health knowledge on the part of the public, and illustrates that education does not necessarily guarantee proper health practices. Designed to stimulate discussion on health problems.
1. Health education. I. Columbia Broadcasting System, Inc. CBS Television. II. McGraw-Hill Book Company.
Fi A 67-272
McGraw-Hill Book Co.

National Industrial Conference Board
see
The Managerial revolution.

The National Jewish Welfare Board (*Filmstrip*) Jewish Education Committee of New York, 1961.

60 ft., b&w. 35 mm. (The Jacob R. Schiff JEC filmstrip series in American Jewish history)
With script
Summary: Describes the activities of the National Jewish Welfare Board as it works to meet the special needs of the American Jews in the community and in the United States Armed Forces, pointing out how the organization has served American Jewry in war and peace and in times of depression and plenty.
Credits: Writer, Julian N. Jablon; editors, Azriel Eisenberg, Susan Zohara Desheh.
1. National Jewish Welfare Board. I. Jewish Education Committee of New York. Series.
361.7 Fi A 63-2711
Jewish Education Committee Press

National Jewish Welfare Board
see
To be as one.

National Kidney Disease Foundation
see
Children with nephrosis.

Nephrosis in children.

National League for Nursing
see
Idea with a future—the associate degree nursing program.

National League of Professional Baseball Clubs
see
World Series 1956: Yankees and Dodgers.
World Series of 1965.

National Library of Medicine (*Motion picture*) U. S. Public Health Service, 1963.

26 min. sd. color. 16 mm.
Summary: Describes the history, resources, and services of the National Library of Medicine.
1. U. S. National Library of Medicine. I. U. S. Public Health Service.
Order no. M 523 Fi E 65-66
U. S. Public Health Service

National Life and Accident Insurance Company, inc., Nashville
see
The Story of Sam Davis.

National Live Stock and Meat Board
see
Beef...from store to table.

Getting acquainted with pork.

Merchandising beef—muscle boning the chuck.

The Power of food.

The Real you.

Sausage—a tradition in good eating.

National Lumber Manufacturers Association
see
Blueprint for better schools.

National Motion Pictures Company
see
Camp sanitation.
Confessions of a cold.

Every drop a safe one.

National Motion Pictures Company (Continued)

Forming habits of health.

Motherhood, life's most important job.

The Rat menace.

National Multiple Sclerosis Society
see
My friend Joe.

National Music Camp
see
The three R's and the arts.

Youth takes to music.

National Nursing Council
see
Reward unlimited.

National Paper Box Manufacturers' Association
see
Gifts for all ages.

It's a set-up.

National Park Service areas of the Eastern and Southern United States (*Filmstrip*) Society for Visual Education, 1966.

57 fr. color. 35 mm. (National Park Service areas of the U. S.)
Credits: Author, William B. Sanborn
Summary: Shows views of historical parks and sites, military parks, battlefield sites and parks, cemeteries, memorials, parkways, and capital parks in the Eastern and Southern United States, as well as views of the Great Smoky Mountains National Park, Everglades, Shenandoah, Mammoth Cave, Isle Royale, and Acadia National Park.
1. National parks and reserves—U. S. I. Society for Visual Education, inc., Chicago. Series: National Park Service areas of the U. S. (Filmstrip)
Fi A 66-3479
Society for Visual Education

National parks of the Midwest and Southwest (*Filmstrip*) Society for Visual Education, 1966.

65 fr. color. 35 mm. (National Park Service areas of the U. S.)
Credits: Author, William B. Sanborn.
Summary: Shows areas of scientific, historic, and prehistoric interest in twelve parks in the Midwest and Southwest. Includes views of desert country in the Big Bend National Park, landscapes created by erosion in Zion National Park, the Black Hills of South Dakota, the Painted Desert in Petrified Forest National Park, and other scenery.
1. National parks and reserves—U. S. I. Society for Visual Education, inc., Chicago. Series: National park service areas of the U. S. (Filmstrip)
Fi A 66-3477
Society for Visual Education

National Peach Council
see
Adventures in food: Fresh peaches.

National Plant Food Institute
see
Beautiful lawns.
The land—legacy and promise.

National Rehabilitation Association
see
The Hope and the promise.

National Research Council, Canada
see
Auroral rocket.

National Research Council, Ottawa
see
Bending stresses in gear teeth.

National Retail Furniture Association
see
Room arrangement.

National Rifle Association of America
see
At home with guns.
Pistol shooting—basic instruction.

National Right to Work Committee
see
And women must weep!

National Rural Electric Cooperative Association
see
Export; rural electrification.

National Safety Council
see
Bare minimum.
Foresight—not hindsight.

Guard duty.

It's the little things that count.
It's your home—plan it safely.

Let them know.

Mind over matter.

No one else can do it.
People are all alike.

People are the puzzle.

Plan for prevention.

Point of no return.

Run the team.

Safety is in order.

Sell safety.
Signs take a holiday.

10 long minutes.

What they don't know, can hurt.

You're the key man.

National Science Teachers Association
see
A case study in research.

Guy with an itch.
The information explosion.

Pyramid puzzle.

National Service Board for Religious Objectors
see
Alternatives.

National Society for Crippled Children and Adults
see
Alone without help?

National Society for the Prevention of Blindness
see
Glaucoma—sneak thief of sight.
The smartest kid in town.

National Training Laboratories
see
Laboratory training for college student leaders and faculty.

The story of NTL.

National Tuberculosis Association
see
Anatomy of a disease.

The art of detection.
Behind the shadows.

Point of view.
School health today.
Signposts.
TB facts.

National Urban League
see
Charm by choice.
From the outskirts of hope.
The Road ahead.

National Vitamin Foundation
see
Vitamins and your health.

National Wildlife Federation
see
If animals knew.

Nationalism and the symphony (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 in. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth
Summary: Professor Woodworth discusses the profound effect of nationalism upon the development of the symphony in 19th century Europe. Includes recorded excerpts from the symphonic music of Dvorak, Mahler, and Tchaikovsky
1. Nationalism in music. 2. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-857

Nationalism in the modern world (*Filmstrip*) Current Affairs Films, 1966.

43 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Shows the decline of the post war trend toward tightly knit political and military alliances and explains that many states are placing their own specific national interests above those of a bloc or an alliance. Points out the major problems created by resurgent nationalism.
1. Nationalism. 2. World politics, 1955– I. Current Affairs Films, New York.
Fi A 67-2525
Current Affairs Films

The Nation's health: problems and progress (*Filmstrip*) Current Affairs Films, 1963.

43 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses health problems involving the community and the individual, including pollution, sanitation, radioactive fallout, and fluoridation. Discusses the cost of maintaining good health and describes non-compulsory forms of hospitalization and medical protection and the Medicare plan for older citizens.
Credits: Adviser, Manson Van B. Jennings.
1. Hygiene, Public—U. S. I. Current Affairs Films, New York.
Fi A 64-2047
Current Affairs Films

Nations of the Commonwealth: Introducing Canada (*Filmstrip*) Commonwealth Relations Office, London, 1952. Made by Central Office of Information. Published by H. M. Stationery Off.

34 fr. b&w. 35 mm.
Film strip no. 312.
With lecture notes
Summary: Photographs picture various aspects of life in Canada, including views of the scenery, industries, and people.
1. Canada—Descr. & trav.—1951– I. Gt. Brit. Office of Commonwealth Relations.
Fi 66-1678

The Nation's resources (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Deals with the quantity and quality of the Nation's land, labor, capital, and managerial talent on which business is dependent in providing goods and services.
1. U. S.—Econ. condit. I. Lodge (Arthur) Productions, inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64-290
National Educational Television Film Service

Nationwide Insurance
see
The warning bell.

Native trees of Canada: East of British Columbia (*Filmstrip*) National Film Board of Canada, 1951.

56 fr., b&w, 35 mm
French version released under the title Arbres indigènes du Canada, à l'est des Rocheuses
With script
Summary: Views of the coniferous and deciduous trees native to Canada east of British Columbia, describing their characteristics, appearance, and commercial uses.
1. Trees—Canada I. Canada. National Film Board.
Fi A 64-2845
National Film Board of Canada

Natives of East Africa (*Motion picture*) C-B Films, 1960.

13 min., sd., color, 16 mm.
Summary: Depicts the major tribes, societies, cultures, customs, and activities of the East African natives, with special emphasis on the Masai, Galla, and Secuma tribes. Discusses the history of the colonies of Kenya, Tanganyika, and Uganda, and their current influence on East African economic progress. Includes views of the cities of Mombasa and Nairobi.
Credits: Producer, Joe Burnham.
1. Ethnology—Africa, East. 2. Africa, East—Hist. I. C-B Films, inc., San Francisco.
572.9676 Fi A 62-1221
C-B Films

The Nativity (*Filmstrip*) Roa's Films, 1959.

31 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (The good news of Christ, set 1, no. 2)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus
With teacher notes and study plan.
Summary: Portrays the birth of Christ in Bethlehem of Judea as the fulfillment of the prophecies in the Old Testament concerning the Messiah; discusses the relationship between the Nativity and the Parousia or second coming.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Nativity. 2. Messiah—Prophecies. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 2.
Fi A 64-2336
Roa's Films

The Nativity (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the journey of Mary and Joseph from Nazareth to Bethlehem, their finding shelter in the stable, and the appearance of the angel before the shepherds to tell them that the Saviour was born in Bethlehem.
1. Jesus Christ—Nativity. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.921 Fi A 63-3375
Eye Gate House

Natural gas (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1963.

37 fr., color, 35 mm. (Mining and metallurgical industries of Canada, no. 7)
With manual.
Summary: Discusses the origin of natural gas; shows the exploration for natural gas and various mining processes; describes how natural gas is transported and how it is used.
1. Gas, Natural. I. Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board Series: Mining and metallurgical industries of Canada series (Filmstrip) no. 7.
622.18285 Fi A 63–3564
National Film Board of Canada.

Natural numbers, integers, and rational numbers (*Motion picture*) Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradt reviews the properties of natural numbers in terms of comparison of magnitudes, combinations, and multiplications; proposes the laws of closure, association, and commutation as fundamental properties of addition, and the distributive law as a fundamental property of multiplication; discusses the need for the concepts of zero; and explains that negative numbers lead to the system of integers, and that the inclusion of reciprocals produces the system of rational numbers.
1. Algebra. 2. Numbers, Theory of I. Modern Learning Aids, New York Series: Intermediate algebra (Motion picture)
512.81 Fi A 62–1614
Modern Talking Picture Service

Natural resources and industry in Indiana (*Filmstrip*) Ball State University, 1965. Made by Associated Educators.

57 fr color 35 mm. (Indiana history filmstrips. Set 2, no. 4)
With guide
Credits: Producers, B H Caldemeyer, Byron P Shurtleff.
Summary: Discusses the revolutionary changes in transportation and industrial methods in Indiana and shows how these changes have affected the industrial development in the State, mentioning such resources as lumber, limestone, sand, gravel, coal, oil, steel, gypsum, and agricultural products.
1. Indiana—Indus. 2 Natural resources—Indiana I. Indiana Ball State University, Muncie. Series.
Fi A 66–2897
Ball State Univ. Library

Natural resources and new frontiers (1650–1890) (*Filmstrip*) Society for Visual Education, 1966.

61 fr color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 19 min. (Evolution of American industry, enterprise, and welfare)
Phonodisc lacking in L. C.
With teacher's guide.
Credits: Producer, author, and photographer, John R Poss.
Summary: Discusses the use and production of iron in the colonies, the discovery of mineral wealth and the subsequent mining boom, the growth of communication and industry in the period between the Revolutionary War and the Civil War, the Homestead act, and the development of education.
1. U. S.—Indus.—Hist. I. Society for Visual Education, Inc., Chicago. Series: Evolution of American industry, enterprise, and welfare (Filmstrip)
Fi A 67–2562
Society for Visual Education

Natural resources in Indiana (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service, 1956.

28 fr. color. 35 mm. (Bringing Indiana into the classroom)
With guide.
Summary: Describes natural resources in Indiana, including limestone, sand and gravel, gypsum, clay, coal, oil, peat, and water.
1. Natural resources—Indiana 2 Mines and mineral resources—Indiana. I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)
Fi A 66–2910
Ball State Univ Library

Natural resources of California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

35 fr color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot; consultant, Martha Reynick; artist, Mildred Kerr.
Summary: Describes various natural resources of California, including forests, minerals, fish, oil, and wild life, and discusses conservation methods. Captioned photographs.
1 Natural resources—California I. Pacific Coast Educational Materials.
Fi 67–1600

Natural resources of the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

67 fr., color, 35 mm. (Living in the Soviet Union today, no. 7)
Eastman color.
Summary: Uses maps and photographs to show various land forms, areas of good soil, navigable waterways, types of vegetation, climatic conditions, and the location of mineral resources in the Soviet Union. Shows how the activities of the people who live in or near Moscow, Leningrad, Kiev, Kharkov, Rostov, Yalta, Barnaul, and Tashkent are related to their environment. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M Harris.
1. Natural resources — Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 7.
333.0947 Fi A 59–2416 rev 2
Society for Visual Education

Natural selection (*Motion picture*) Encyclopædia Britannica Films, 1963.

16 min., sd., color, 16 mm. (Biology program)
With teacher's guide.
Summary: Reports on three experiments concerning the role of natural selection in evolution: a study of bird predation as a factor in the survival of variant species of moths at Oxford University; a study of natural selection among plant populations at Carnegie Institute; and a study of the resistance of mosquitoes to modern insecticides at the University of Western Ontario.
Credits: Collaborators, Ralph Buchsbaum, Richard W. Holm, Paul R. Ehrlich.
1. Natural selection. I. Encyclopædia Britannica Films, Inc. Series: Biology program (Motion picture)
Fi A 64–46
Encyclopædia Britannica Films

Natural selection and adaptation (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 4)
With study guide and teacher's manual.
Summary: Lecturers Gairdner Moment and Garrett Hardin discuss the origin of DDT-resistant mosquitoes and antibiotic-resistant bacteria, showing the practical importance of the theory of adaptation by natural selection, and clarifying the concepts of natural selection and adaptation
1 Natural selection. 2 Adaptation (Biology) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
574.52 Fi A 62–228
McGraw-Hill Book Co.

The nature and meaning of communism (*Filmstrip*) Eye Gate House, 1963.

27 fr., color, 35 mm and disc, 1 s., 10 in., 33⅓ rpm, 7 min. microgroove (The anatomy of communism, no 1)
With teachers manual.
Summary: Describes communism and its objectives and explains the formation of "peoples" democracies in countries under Communist control. Discusses the achievements of J. Edgar Hoover and the Federal Bureau of Investigation in relation to communism.
Credits: Author, Myron R Goldin.
1 Communism 2 U S Federal Bureau of Investigation. I. Eye Gate House, Inc Series: The anatomy of communism (Filmstrip) no 1.
Fi A 63–3723
Eye Gate House

Nature and nurture (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6 Genetics, no 9)
With study guide and teacher's manual.
Summary: Relates the historical nature-vs.-nurture problem and traces examples of variation in man to indicate that it is not always possible to distinguish hereditary and environmental characteristics.
1 Heredity, Human 2 Man—Influence of environment on. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
575.1 Fi A 62–1690
McGraw-Hill Book Co.

Nature cooperates with man (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

27 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned photographs to show how conservation of soil, water, forests, and wildlife means greater productivity for farmers.
1. Natural resources. 2. Agriculture. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Conservation (Filmstrip)
Fi 66–2005

Nature-Guide Films, Bountiful, Utah
see
The Great white pelican.
My pet pelican.
Pelican island.

Nature, man, and architecture (*Filmstrip*) American Institute of Architects, 1963.

50 fr., color, 35 mm.
With teacher's manual.
Summary: Discusses the interrelationship of architectural design, climatology, geography, and social anthropology. Illustrates the ways in which primitive men and modern builders have adapted architectural design to suit their environment and way of life.
1. Architecture and climate. 2. Architecture—Designs and plans. 3. Art and society. I. American Institute of Architects.
Fi A 64–2484
American Institute of Architects

The Nature of burning (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Leonard Bender.

16 mm. sd color. 16 mm (General science series)
With guide
Summary: Uses an ordinary candle as an example of burning Explains that the source of the heat and light is the combination (oxidation) of the vaporized fuel (hydrocarbon) with oxygen.
——— Another issue. b&w.
1 Combustion. I. McGraw Hill Book Company. Series: General science series (Motion picture)
Fi A 66–1490
McGraw-Hill Book Co.

Nature of diversity (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 1)
With study guide and teacher's manual.
Summary: Lecturer Harvey Fischer uses live action, paintings, and models to illustrate the diversity within the animal kingdom. He reviews principles of evolution; introduces homology and analogy; and points out anatomical similarities and differences among animals.
1. Zoology I. American Institute of Biological Sciences II. McGraw-Hill Book Company, Inc.
590 Fi A 62–1706
McGraw-Hill Book Co.

The nature of fossils (*Filmstrip*) Ward's Natural Science Establishment, 1965.

52 fr color, 35 mm. (An introduction to fossils)
With teacher's manual.
Summary: Describes the nature of fossils, their formation and distribution.
Credits: Consulting editor, William H. Matthews.
1 Paleontology I. Ward's Natural Science Establishment, Inc. Series: An introduction to fossils (Filmstrip)
Fi A 65–2445
Ward's Natural Science Establishment

The Nature of heat (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

55 fr color 35 mm (Heath science filmstrips, set 7A, no. 8)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider
Credits: Director, William P. Gottlieb.
Summary: Defines heat as the vibration of molecules. Explains why heat can cause matter to expand or change its state, how heat travels, and how other known results of the action of heat come to be.
1. Heat. I Schneider, Herman, 1905– Heath science series, book 7 II. Heath (D. C.) and Company.
Fi A 66–3399
D C Heath & Co.

The nature of proof (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

40 fr color, 35 mm. (Modern geometry series, set 1)
Eastman color.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Discusses the differences among various methods of proof and the various types of evidence that may be offered in a proof by deduction. Compares the method of deduction with the method of generalization from experiments.
1. Geometry. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 1 (Filmstrip)
Fi A 64–2693
McGraw-Hill Book Co.

The Nature of property (*Filmstrip*) Title Insurance and Trust Co., 1957. Made by Rocket Pictures.

101 fr color 35 mm and phonodisc 2 s., 16 in., 33⅓ rpm., 19 min. microgroove (Understanding property)
Public relations version. Recording for training version also issued
Summary: Discusses California land law as it applies to the origin of real property law.
1. Real property—California. 2. Land tenure—California—Law. I. Title Insurance and Trust Company. Series: Understanding property (Filmstrip)
Fi A 66–3086
Title Insurance and Trust Co.

Nature of roots of quadratic equations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr color. 35 mm. (High school mathematics club)
Filmstrip no. 1150.
With teaching guide.
Summary: Presents various ways to solve a quadratic equation, introduces the meaning of the discriminant as a number, and shows how to predict the nature of the roots of a quadratic equation having real coefficients by examining the discriminant.
1. Equations, Quadratic. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 66–3047
Film Strip-of-the-Month Clubs

The nature of sex (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (A basis for sex morality, no. 2)
With study guide and script
Based on a lecture given by Bryan Green.
Summary: Uses Biblical and contemporary terms to define love. Discusses the purposes of marriage and examines the rôle of sex in marriage.
Credits: Producers, James K Friedrich, Stephen Bosustow; director, Jack L. Tyler.
1 Love. 2 Sex. 3. Marriage. I Green, Bryan S. W., 1901– II Cathedral Films, Inc, Burbank, Calif. III. Bosustow (Stephen) Productions Series: A basis for sex morality (Filmstrip) no. 2.
Fi A 65–2463
Cathedral Films, Inc.

The Nature of sex (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (A Basis for sex morality, secular version, no. 2)
With script and study guide
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Discusses the problems associated with the growing divorce rate, increased premarital promiscuity, and new sexual freedoms. Defines love and the meaning of oneness in marriage. Examines the purposes of marriage and the need for understanding the true dimensions of sex
1 Sexual ethics. I. Green, Bryan S. W., 1901– II. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version (Filmstrip) no. 2.
Fi A 67–2584
Stephen Bosustow Productions

Nature of the film medium (*Motion picture*) OFM Productions, 1966. Made by Karl Holtsnider.

28 min. sd. color. 16 mm. (Film appreciation, no. 3)
With study guide
Credits: Director, Bruce Baker; script, Edward Fischer; photographer, Richard Martin; editor, Andrew Janczak. *Cast:* Ruth Hussey.
Summary: Shows clips from selected motion pictures to demonstrate the flexibility of the motion picture medium, to explain the psychology of the subjective camera, and to study camera movements, symbolic techniques, and effects of various camera speeds.
1. Moving-pictures. I. OFM Productions, Los Angeles. Series: Film appreciation (Motion picture) no. 3.
Fi A 65–1896
OFM Productions

Nature photography—a science tool (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min sd. color. super 8 mm (Walt Disney nature library)
Summary: Views the special vehicles that are often needed for photographic assignments. Shows cameramen as they climb mountains and dive under water to obtain pictures, and illustrates the method used to probe inside an ant dwelling.
1 Nature photography. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67–928
Ealing Corporation

Nature remains (*Motion picture*) American Optical Co., 1966. Made by Morse-Allen Productions.

28 min. sd. color. 16 mm.
Summary. A study of nature as found in the back yards of America. Shows some 45 species of birds and other animal life which can be observed during the four seasons of the year.
1. Birds, Attracting of. I. American Optical Company.
Fi A 67-510
CINE

Nature's art (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 975.
With teaching guide.
Summary: Displays some of the fantasies and wonders created by nature, including views of mountains, lakes, flowers, rivers, rainbows, and underground wonders.
1. Natural history—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 574 Fi A 63-3023
Film Strip-of-the-Month Clubs

Nature's choice (*Motion picture*) New Hampshire Fish and Game Dept., 1965.

43 min., sd., color, 16 mm.
Summary: Pictures bird and animal life of New Hampshire through the four seasons. Includes close-up views of birds nesting and of eggs hatching, of the birth of a white-tailed fawn, and of the metamorphosis of a monarch butterfly. Shows how nature provides camouflage in order to protect the fawn, woodcock, and grouse.
1. Zoology—New Hampshire. I. New Hampshire. Fish and Game Dept.
Fi A 65-528
CINE

Nature's cycles (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 907.
With teaching guide.
Summary: Demonstrates the cycles of nature that make life possible; describes the oxygen/carbon dioxide cycle, the mineral cycle, various aspects of the nitrogen cycle, and the water cycle.
1. Ecology. 2. Biological chemistry. I. Film Strip-of-the-Month Clubs, New York.
574.192 Fi A 63-3048
Film Strip-of-the-Month Clubs

Nature's disguises (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 155.
With teaching guide.
Summary: Shows how insects, birds, fish, and animals have developed natural defense mechanisms of coloration and mimicry to protect themselves from prey and to aid them in getting food.
1. Mimicry (Biology) 2. Color of animals. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 65-2581
Film Strip-of-the-Month Clubs

Nature's driving laws (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Driver education series. Set 1)
Eastman color
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide
Summary: Illustrates the laws of physics as inflexible controls on the driver, explaining the scientific principles which are involved.
1. Automobile driving. I. American Automobile Association. Sportsmanlike driving II. McGraw-Hill Book Company. Series: Driver education series (Filmstrip) Set 1.
Fi A 66-2818
McGraw-Hill Book Co.

Nature's jewels (dewfall) (*Filmstrip*) Bray Screen Products, 1923.

31 fr., b&w., 35 mm.
A Brayco film. No. 69.
Summary: Photographs and text frames describe how dew is formed and show dew drops on plant and insect life.
1. Dew. I. Bray Screen Products, Inc., New York.
Fi 66-2006

Nature's strangest creatures (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1963.

16 min., sd., color, 16 mm.
Technicolor.
35 mm revision issued in 1959.
With film guide.
Summary: Presents a study of unusual wildlife indigenous to Australia and Tasmania, including the duck-billed platypus, flying fox, frilled lizard, spiny anteater, and kangaroo.
1. Zoology — Australia. 2. Zoology — Tasmania. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 64-39
Walt Disney Productions

Nature's use of color (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min., sd., color, 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows nine examples which illustrate how a plant or animal uses color for attraction or camouflage.
1. Color of animals. 2. Color of plants I. Communication Films, Inc. II. Ealing Corporation, Cambridge, Mass
Fi A 67-992
Ealing Corporation

Naud-Hamilburg Productions
see
Safe at home!

Navajo Indian life (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 m. n. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Credits: Writer and narrator, Carl Carmer.
Summary: Presents a commentary on the Navajos in Arizona, Utah, and New Mexico, discussing their daily life, their occasional jobs as migrant field hands, and their hopes for the future.
——— Another issue. b&w.
1. Navaho Indians I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67-975
Coronet Instructional Films

Navajo night dances (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 m. n. sd. color. 16 mm (Cultural heritage series)
With teacher's guide.
Summary: Depicts the activities of a Navajo family as they attend the Nine Day Healing Chant Includes scenes showing the arrow, feather, and fire dance rituals as performed on the final night
——— Another issue. b&w.
1 Navaho Indians—Rites and ceremonies. 2 Indians of North America—Dances. I. Lewisohn, Walter P. II Coronet Instructional Films. Series: Cultural heritage series (Motion picture Coronet Instructional Films)
Fi A 67-974
Coronet Instructional Films

Naval aviation, a personal history: The weapon is developed (*Motion picture*) U. S. Dept. of the Navy, 1962.

30 min., sd., b&w, 16 mm.
Order no. MN-8414-c
Summary: A series of interviews with pioneers of U. S. naval aviation, with scenes covering its development during the period from 1918 to 1930
1. U. S. Navy—Aviation. I U S Navy Dept
358.4 Fi E 63-11
U S. Office of Eduration Educational Media Branch

Naval aviation, personal history: The weapon is conceived (*Motion picture*) U. S. Dept. of the Navy, 1961.

30 min., sd., b&w, 16 mm.
Summary: Depicts the development of naval aviation from its inception up to World War I. Pioneers of naval aviation discuss their problems in achieving recognition of the value of aircraft in naval warfare
1. U. S Navy—Aviation. I. U. S. Navy Dept.
Order no. MN-8414A 358.4 Fi E 62-32
U. S. Office of Eduration. Educational Media Branch

Naval aviation, personal history: The weapon is tested (*Motion picture*) U. S. Dept. of the Navy, 1960.

28 min., sd., b&w, 16 mm.
Summary: Depicts the development of naval aviation during World War I. Pioneers in naval aviation discuss their wartime experiences, emphasizing the problems and accomplishments of naval aviation in World War I.
1. European War, 1914-1918—Aerial operations. 2. U. S. Navy—Aviation. I. U. S Navy Dept.
Order no. MN-8414B 940.5441 Fi E 62-31
U. S. Office of Education. Educational Media Branch

Naval leadership program report of general order #21 (*Motion picture*) U. S. Dept. of the Navy, 1961.

14 min., sd., color, 16 mm.
Order no. MN 9635.
Summary: A report on the naval leadership program presented by the Under Secretary of the Navy.
1. U. S Navy—Personnel management. 2. Leadership. I. U. S. Navy Dept.
359.3 Fi E 63-348
U. S. Office of Education. Educational Media Branch

The Naval Preparatory School (*Motion picture*) U. S. Dept. of the Navy, 1962.

12 min., sd., color, 16 mm.
Order no. MN 9541
Summary: Describes the Naval Preparatory School in Bainbridge, its instructional program and extra-curricular activities Discusses the opportunities offered to qualified enlisted men who desire to work toward a career as a naval officer.
1. U. S Naval Preparatory School, Bainbridge, Md I. U. S. Navy Dept.
359.5 Fi E 63-12
U. S. Office of Education. Educational Media Branch

Navigen Company
see
Out of the North.

Navy Angels (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

8 min., sd., color, 35 mm. (Movietone adventure)
Cinemascope.
Summary: The United States Navy Demonstration Team demonstrates some complicated formations in the air, illustrating the professional competence for which Navy flyers strive.
Credits: Producer, Edmund Reek; director, Jack Kubne; narrative writer, Joe Wills; narrator, Joe King; music, Jack Shaindlin; photographer, Dick Kuhne; film editor, Joe Butler.
1 U. S. Navy—Aviation. I. Twentieth Century-Fox Film Corporation.
629.13252 Fi 62-61

Navy screen highlights, 1961, part 2 (*Motion picture*) U. S. Dept. of the Navy, 1961.

14 min., sd., b&w, 16 mm.
Summary: A newsreel presentation of noteworthy events occurring in the Navy from April through June 1961
1. U. S. Navy I. U. S. Navy Dept.
Order no. MN-8984H 359.0973 Fi E 62-36 rev
U. S Office of Education. Educational Media Branch

Navy screen highlights, 1961, part 3 (*Motion picture*) U. S. Dept. of the Navy, 1961.

14 min., sd., b&w, 16 mm.
Summary: Shows highlights of nationally important Navy news events occurring from July through September 1961.
1. U. S Navy. I U S. Navy Dept
Order no. MN-8984I 359 Fi E 63-8 rev
U. S Office of Education. Educational Media Branch

Navy screen highlights, 1961, part 4 (*Motion picture*) U. S. Dept. of the Navy, 1962.

14 min sd., b&w, 16 mm.
Order no. MN 8984J
Summary: Shows highlights of news events occurring in the Navy during the period October 1, 1961 to January 1, 1962.
1. U. S Navy. I. U. S. Navy Dept.
359.0973 Fi E 63-334
U. S. Office of Education. Educational Media Branch

Navy screen highlights, 1962, part 1 (*Motion picture*) U. S. Dept. of the Navy, 1962.

14 min., sd., b&w, 16 mm.
Summary. Shows highlights of news events occurring in the Navy from January through March 1962.
1. U. S Navy. I. U. S. Navy Dept.
Order no. MN-8984K 359 Fi E 62-34
U. S. Office of Education. Educational Media Branch

Navy screen highlights, 1962, part 2 (*Motion picture*) U. S. Dept. of the Navy, 1962.

14 min., sd., b&w, 16 mm.
Order no MN 8984L
Summary: Shows highlights of news events occurring in the Navy during the period April 1, 1962 to June 30, 1962.
1. U. S. Navy. I. U. S. Navy Dept.
359.0973 Fi E 63-329
U. S. Office of Education. Educational Media Branch

Navy screen highlights, 1962, part 3 (*Motion picture*) U. S. Dept. of the Navy, 1963.

14 min., sd., b&w, 16 mm.
Order no. MN 8984M
Summary. Shows highlights of news events occurring in the Navy during the period July 1962 to September 1962.
1. U. S. Navy. I U. S. Navy Dept.
359.0973 Fi E 63-333
U. S Office of Education Educational Media Branch

Navy swamps Army with record score (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1951 Army-Navy football game in which Navy's team was victorious.
1. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-56

Nazi Bund exposed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the organization of the German-American Bund by Fritz Kuhn in the 1930's, describing the outdoor camps in various sections of the country, the training of American Storm Troopers, and the program of hatred and prejudice against Semitism. Explains why the bund collapsed and Congressman Martin Dies' campaign against the organization.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 German American Bund. 2 Kuhn, Fritz. 3. Germans in the U. S. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
323 Fi 62-2134

The Nazi-Soviet war (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1963.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Also known as Partisan: the Nazi-Soviet war.
Summary: Depicts the period in the Nazi-Soviet conflict between the signing of the non-aggressive pact of 1939 and the failure of the Nazi armies to take Moscow in December of 1941. Describes the invasion of Russia by Germany and Hitler's failure to understand the situation inside the Soviet Union. Explains that Hitler's orders to use terroristic tactics contributed to the eventual defeat of the Wehrmacht.
Credits: Producer, Isaac Kleinerman; narrator, Walter Cronkite.
1. World War, 1939-1945—Campaigns—Eastern. I The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. McGraw-Hill Book Company, Inc. IV. Partisan: the Nazi-Soviet war (Motion picture)
Fi A 63-1560 rev
McGraw-Hill Book Co.

Nazis occupy Warsaw (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min sd b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays the progress of Hitler's march across Europe in 1939 culminating in the invasion of Poland on September 1 Describes the resistance of the Poles, Hitler's visit to front-line troops, the fall of Warsaw on September 29, and the reaction of France and England to Hitler's threats.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns—Poland. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1811

Near East adventure (*Motion picture*) Near East Foundation. Made by Peggy and Pierre Streit. Released by Thomas Craven Film Corp., 1956.

24 min., sd., color, 16 mm.
With booklet entitled Near East Foundation helps.
Summary: Describes the economic conditions and problems of rural Iran and shows how the Near East Foundation helps the local people to find solutions for their problems of hunger, poverty, and disease.
1. Iran—Econ. condit.—1918– I. Near East Foundation. II. Craven (Thomas) Film Corporation.
Fi A 64-1007

Near East Foundation

Near East Foundation
see
Near East adventure.

Nebraska. Dept. of Health
see
Hands.

Nebraska. Division of Rehabilitation Services
see
Help wanted.

Nebraska. Psychiatric Institute, Omaha
see
Appraisal of competency.
The Doctor is cross-examined.
Evaluating criminal responsibility.
Hands.
Help wanted.
Plan ahead for mental health.
Tactics of testimony.

Nebraska. University
see
The forward step.

Nebraska. University. Bureau of Audio-Visual instruction
see
The forward step.
Gravity of death.

Nebraska State Medical Association
see
Gravity of death.

Ned Bosnick Productions
see Bosnick (Ned) Productions, Hollywood, Calif.

Nederlandsch-Amerikaansche Stoomvaart Maatschappij, N. V.
see
Great journeys by great ships.

Nedotyka, Gustav
see
Woton's wake.

Need (*Filmstrip*) Frigidaire Corp., 1928. Made by Jam Handy Picture Service.

100 fr., b&w., 35 mm. (Frigidaire household sales course)
Summary: Explains causes of food decay and shows the results of preservation tests on milk, meat, fruit, and leftover foods under refrigerated and unrefrigerated conditions. Shows various methods of food preservation and explains the advantages of Frigidaire cold storage.
1. Food—Preservation. I. Frigidaire Corporation, Dayton, Ohio.
Fi 66-1671

The need for discipline (*Filmstrip*) Educational Filmstrips, 1964.

42 fr., color, 35 mm. (Discipline in education, no. 2)
Summary: Explains the need for discipline in various phases of everyday life.
Credits: Authors, Marjorie Russell, Kenneth L. Russell.
1. Discipline of children. I. Educational Filmstrips, Huntsville, Tex. Series: Discipline in education, no. 2 (Filmstrip)
Fi A 64-2296

Educational Filmstrips

The Need for economic education (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

16 min., sd., b&w. (Exploring basic economics)
Credits: Writer, Lawrence Kimpton.
Summary: Dr. Lawrence Kimpton presents the case for improving the general understanding of the economic system of the United States.
1. Economics—Study and teaching—U. S. I. Republic Steel Corporation. Series: Exploring basic economics (Motion picture)
Fi 67-371

The need for modern mathematics (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Productions. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 1)
With film notes.
Summary: Discusses the need for modern mathematics in all spheres of life, explaining why schools should start a modern mathematics approach in kindergarten and continue it through high school. Shows how children in early grades are led to discover important number relations and how the modern approach to elementary arithmetic emphasizes the orderly structure of mathematics.
Credits: Director and producer, Ray Culley; film consultant, Reinhold Werrenrath; lecturers, John G. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Mathematics—Study and teaching. I. Educational Research Council of Greater Cleveland. II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 1
Fi A 63-1534

Science Research Associates

Need to achieve (*Motion picture*) Mayer-Sklar. Released by NET Film Service, 1963.

30 min., sd., b&w., 16 mm. (Focus on behavior)
With guide.
Summary: Reports on studies in motivation research that support psychological theories on the human need to seek achievement. Demonstrates the tests that were made to verify the theory that the growth or decline of a country's economy depends upon the entrepreneurs.
1. Achievement motivation. 2. Entrepreneur. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 65-1444

National Educational Television Film Service

The need to excel (*Motion picture*) Marquette University, 1960. Made by Riviera Productions.

13 min., sd., color, 16 mm.
Summary: Describes the ten-year building program of Marquette University which incorporates advances in studies, appealing to better students and professors, and an expansion schedule to meet this necessary need to excel.
Credits: Producer, director, and writer, Will Zens.
1. Marquette University, Milwaukee. I. Marquette University, Milwaukee
Fi A 65-10

Riviera Productions

Needs, satisfactions, and goals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 360.
With teaching guide.
Summary: Discusses ways to achieve emotional maturity through a realistic appraisal of personal needs, satisfactions, and goals. Examines some substitute ways of satisfying needs and wants. Illustrates how individual abilities, interests, personality, and ethical standards are related to needs, satisfactions, and goals.
1. Personality. 2. Motivation (Psychology) I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2124

Film Strip-of-the-Month Clubs

Negative numbers (*Filmstrip*) Society for Visual Education, 1962.

59 fr., color, 35 mm. (Modern elementary algebra, group 1)
Summary: Introduces the numbers to the left of zero on the number line to complete the set of real numbers, explaining that the concept of the opposite of a number simplifies working with subtraction. Defines the order for real numbers.
Credits: Author, Henry Swain.
1. Algebra. I. Society for Visual Education, inc., Chicago. Series: Modern elementary algebra, group 1 (Filmstrip)
512.81 Fi A 62-2707

Society for Visual Education

The **Neglected** (*Motion picture*) Office for Children and Youth, Pennsylvania Dept. of Public Welfare, and the U. S. Children's Bureau. Made by Affiliated Film Producers for Mental Health Film Board. Released by International Film Bureau, 1965.

35 min., sd., b&w., 16 mm. (Professional education series)
Summary: Shows the efforts of caseworkers for child protective services to break the cycle of poverty and emotional disturbance which is responsible for the neglect and abuse of millions of children.
1. Child welfare—U. S. I. Pennsylvania. Dept. of Public Welfare. Office for Children and Youth. II. U. S. Children's Bureau. III. Mental Health Film Board, New York. IV. International Film Bureau, inc., Chicago. Series: Professional education series (Motion picture)
Fi A 66-501 rev

CINE

Negotiating with the Communists (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w., 16 mm. (Communism: myth vs reality, no. 29)
With guide and manual.
Summary: Films of actual negotiating sessions are used to describe the problems which are encountered in negotiating with the Soviets. Features Philip E. Mosley discussing his experiences in over 500 negotiation sessions with the Russians, his observations of differences in negotiations with the Russians and with Western countries, and his opinions on the value of continued negotiation.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—For. rel.—1945– 2. Negotiation. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 29
Fi A 65-962

Research Institute on Communist Strategy and Propaganda

Negro American (*Motion picture*) Bailey Films, 1966. Made by Solis-Jones.

15 min., sd., color, 16 mm.
Summary: Presents a brief history of the Negro in the United States from slavery to the present. Highlights Negro contributions during wars, to territorial expansion, and to government, showing sequences which illustrate the struggles that have been a part of their movement toward political and economic equality.
1. Negroes—Hist. I. Bailey Films, inc., Hollywood, Calif.
Fi A 67-511

CINE

The Negro and the American promise (*Motion picture*) WGBH-TV. Released by NET Film Service, 1963.

60 min., sd., b&w., 16 mm.
Summary: Dr. Kenneth Clark, professor of psychology at the City College of New York, interviews James Baldwin and Martin Luther King, Jr., who are campaigning for integration and non-discrimination for the Negro.
1. Negroes—Segregation. I. Boston. Television station WGBH-TV. II. National Educational Television Film Service
Fi A 64-283

National Educational Television Film Service

The Negro faces the 20th century (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

42 fr., color, 35 mm. (The History of the American Negro, no. 6)
With guide.
Summary: Deals with the problems of Negroes in American history from 1866-1963, describing the beginning of organizations to improve the lot of the Negro, the migration of the Negro to northern cities, and the role of the Negro in the labor market and in the armed forces.
1. Negroes—Moral and social conditions. 2. Negroes—Employment. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 6.
Fi A 66-2639

McGraw-Hill Book Co.

The Negro fights for the four freedoms (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

41 fr., color, 35 mm. (The History of the American Negro, no. 7)
With guide.
Summary: Deals with the administration of President Franklin D. Roosevelt, the depression, and the Second World War, describing the changes in opportunities for and attitudes toward the Negro and his role as a contributing member of the total society.
1. Negroes—Moral and social conditions. 2. Negroes—Civil rights. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 7.
Fi A 66-2640

McGraw-Hill Book Co.

Negro heroes from American history (*Motion picture*) Atlantis Productions, 1967.

11 min., sd., color, 16 mm.
With guide.
Credits: Director, writer, and photographer, John Simons.
Summary: Introduces the history of the Negro in America through the biography of several heroes from the Revolutionary War to the present day, pointing out the richness of the Negro contribution and its deep roots in the history of the United States.
1. Negroes—Biog. 2. Heroes. I. Atlantis Productions, inc.
Fi A 67-1509

Atlantis Productions

The **Negro in American history. Part 1: Legacy of honor** (*Filmstrip*) National Education Association, National Commission on Professional Rights and Responsibilities, Committee on Civil and Human Rights of Educators. Made by Publications Division. Released by National Education Association, 1967.

110 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm
With guide and script.
Credits: Script, Elinor Hart; narrator, Damon Brazwell; art, Thomas Gladden; music, Elen Kleinmann.
Summary: Discusses the history and contributions of the American Negro.
1. Negroes—Hist. I. National Education Association of the United States. National Commission on Professional Rights and Responsibilities. II. National Education Association of the United States. III. Legacy of honor (Filmstrip)
Fi A 67-2931

National Education Association

The **Negro in American history. Part 2: Suggestions for teaching** (*Filmstrip*) National Education Association, National Commission on Professional Rights and Responsibilities, Committee on Civil and Human Rights of Educators. Made by Publications Division. Released by National Education Association, 1967.

37 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm.
With guide and script.
Credits: Script, Elinor Hart, narrator, Damon Brazwell; art Thomas Gladden; music, Elen Kleinmann.
Summary: Discusses opportunities for teaching and describes sources of materials.
1. Negroes—Hist.—Study and teaching. I. National Education Association of the United States. National Commission on Professional Rights and Responsibilities. II. National Education Association of the United States. III. Suggestions for teaching (Filmstrip)
Fi A 67-2932

National Education Association

The Negro in Civil War and Reconstruction (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

41 fr., color, 35 mm. (The History of the American Negro, no. 4)
With guide.
Summary: Describes the role of Negroes in the Civil War and in the Reconstruction Period that followed. Discusses the administration of President Lincoln, the Emancipation proclamation, the assassination of Lincoln, the election of Negroes to southern legislatures and congress, the economic condition of the newly-freed slaves, and the role of the Freedmen's Bureau.
1. U. S.—Hist.—Civil War—Negroes. 2. Emancipation proclamation. 3. Negroes—Politics and suffrage. 4. Freedmen. I. McGraw-Hill Book Company. Series. The History of the American Negro (Filmstrip) no. 4.
Fi A 66-2641

McGraw-Hill Book Co.

The Negro in Pennsylvania history (*Motion picture*) Pennsylvania State Commission for Human Relations and the Pennsylvania State Dept. of Public Instruction, 1965. Released by Robert Disraeli Films, 1966.

24 min., sd., b&w., 16 mm.
Summary: Portrays the role of Negro Pennsylvanians in the history of the State from the American Revolution to the present. Discusses social and political dichotomies which have confronted the Negro, the efforts of the Negro to achieve status and equality, and achievements within and beyond the Negro community of Pennsylvania.
1. Negroes in Pennsylvania. I. Pennsylvania. Human Relations Commission. II. Pennsylvania. Dept. of Public Instruction. III. Disraeli (Robert) Films, New York
Fi A 67–252
Robert Disraeli Films

The Negro in the gilded age (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

40 fr., color, 35 mm. (The History of the American Negro, no. 5)
With guide.
Summary: Deals with the problems of Negroes in American history from 1877–1900, describing the loss of voting rights, educational disadvantages, and economic discrimination. Considers the attempts of Negroes to participate in total American life.
1. Negroes—Politics and suffrage. 2. Negroes—Segregation. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 5.
Fi A 66–2642
McGraw-Hill Book Co.

Nehemiah (*Motion picture*) Baptist Sunday School Board. Made and released by Broadman Films, 1963.

30 min., sd., color, 16 mm.
Summary: Explains how Nehemiah worked to mend the broken spirit of the people before he attempted to repair the decayed and broken wall of Jerusalem. Shows how a leader deals with a job to be done.
1. Nehemiah. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.
Fi A 64–263
Committee on Inter- national Non-theatrical Events

The neighboring shore (*Motion picture*) Sextant, 1960. Released by Brandon Films, 1961.

15 min., sd., color, 16 mm.
Summary: An interpretation of the United States through the art of Antonio Frasconi, the poetry of Walt Whitman, and the music of Marvin David Low. Gives an overview of the people and their dreams, the wealth and natural beauty of the countryside, and the urban and industrial complexes.
Credits: Authors, Robert D. Graff, Sidney Meyers, Antonio Frasconi, Alvin Feinman; narrator, Pat Hingle.
——— Another issue. 35 mm.
1. U. S.—Civilization. I. Sextant, inc., New York. II. Brandon Films, inc.
917.3 Fi A 60–956 rev
Committee on Inter- national Non-theatrical Events

The neighborhood commissioner—helper of units (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1963.

60 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove.
Summary: Discusses the role of the neighborhood commissioner in helping Boy Scout units, and suggests some ways in which he can be of service to the units.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service
369.43 Fi A 63–2607
Boy Scouts of America

Neighborhood leaders mobilize ... the farm front (*Filmstrip*) U. S. Dept of Agriculture Extension Service [194–] Made by Photo Lab.

50 fr., b&w., 35 mm.
Credits: Author, Grace E. Frysinger
Summary: Uses photographs to show how neighborhood leaders in farm areas help their neighbors meet war needs and duties and improve their farm production.
1. Farm produce—U. S. 2. World War, 1939–1945—Economic aspects. I. U. S. Federal Extension Service.
Fi 67–1510

Neighborhoods are different (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Compares ways of living in different neighborhoods—on a farm, in a small town, in a big city, and in a suburb—pointing out that neighborhoods have their own customs and ways of doing things. Four children tell about their home, school, and community activities.
Credits: Collaborator, Ruth O. Bradley.
1. Neighborhood—Juvenile films. I. Encyclopædia Britannica Films, inc.
j 301.3 Fi A 63–867
Encyclopædia Britannica Films

Neighborhoods change (*Filmstrip*) Jam Handy Organization, 1965.

33 fr., color, 35 mm. (My neighborhood, no. 2)
With teacher's guide.
Summary: Discusses reasons for various changes that take place in a neighborhood. Compares scenes of neighborhoods before and after undergoing changes.
1. Neighborhood. 2. Community life. I. Jam Handy Organization, inc. Series: My neighborhood (Filmstrip) no. 2.
Fi A 65–2484
Jam Handy Organization

Neighbour (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Torooto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about an elderly seamstress who finds that she is needed and that she is not useless as she had supposed.
1. Aged—Rehabilitation. I. Salvation Army. Series: The living word (Motion picture)
248.85 Fi A 62–1103
Salvation Army

Nelson, David R.
see
The house of the potter.

Nelson, Leslie Weldemar
see
Developing effective reading-study skills.
Geometry in the primary grades.
Modern mathematics activities for primary grades.
Teaching reading with games.

Nepal (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Kennings Co.

44 fr., color, 35 mm. (China and her neighbors series, no. 6)
Eastman color
With guide. Guide lacking in L. C.
Credits: Educational advisers, William B. Sanborn, Claude A. Buss.
Summary: Examines the strategic position of Nepal, which is situated between the two largest countries of Asia, China, and India. Contrasts the extreme climatic living conditions of the Himalaya region in the north and the southern, subtropical section. Discusses the daily way of life, religious practices, and form of government in the villages of Nepal and in the capital city of Katmandu. With captions.
1. Nepal. I. McGraw-Hill Book Company. Series: China and her neighbors series (Filmstrip) no. 6.
Fi A 64–2694 rev
McGraw-Hill Book Co.

Nepal (*Filmstrip*) Eye Gate House, 1965.

44 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 9)
With teacher's manual.
Summary: A survey of Nepal — examining the mixed population, chief agricultural products, and main geographic features. Points out important features of the city of Kalamdu, the religious and agricultural centers in the central valley, and the mountainous nature of the land.
Credits: Author, Myron R. Goldin.
1. Nepal—Descr. & trav. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 9
Fi A 65–2346
Eye Gate House

Nepal—Himalayan kingdom (*Motion picture*) Theodore Holcomb Films, 1964.

18 min., sd., color, 16 mm.
Summary: Depicts rural life in the high Himalayan valley of Nepal, exploring the religion, arts, and architecture of the Nepalese who live among the legendary temples and ancient pagodas of this Asian kingdom.
1. Nepal—Descr. & trav. I. Holcomb (Theodore) Films, Los Angeles
Fi A 65–529
CINE

Nephrosis in children (*Motion picture*) Pfizer Laboratories, Chas. Pfizer & Co. for Medical Advisory Board, National Nephrosis Foundation. Made by Campus Film Productions. Released by Film Library, Pfizer Laboratories, 1954.

18 min., sd., color, 16 mm.
With supplemental printed notes.
Summary: To assist the practitioner in recognizing childhood nephrosis during its insidious onset, discusses diagnostic features, clinical and laboratory findings, course of the disease, major principles of management, complications, and prognosis. For the medical profession.
Credits: Director, Nat Campus; medical supervision, Robert E. Cooke; script, Ralph Schoolman, Leo L. Leveridge; camera, Edward P. Hughes; cinemicrography, Lewis W. Koster.
1. Kidneys — Diseases. 2. Children — Diseases. I. Pfizer (Charles) and Company, inc. II. National Kidney Disease Foundation. III. Campus Film Productions, inc., New York.
618.92 Fi A 54–760 rev 2
Association of American Medical Colleges

Nephrosis in children (Motion picture)
see also Children with nephrosis

Nerve block—Demonstrating function of the hand (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1954.

37 min., sd., color, 16 mm.
Summary: Demonstrates the effect of loss of a nerve or group of nerves on hand function. In normal subjects, used to eliminate muscle substitution, shows the radial nerve blocked either alone or in combination with the median or ulnar. Short sections of anatomical dissection are used to show the nerve supply to hand muscles. Shows clinical cases to illustrate certain substitution motions and overlap of nerve supply.
1. Hand. 2. Nerves. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.
611.976 Fi A 56–1166 rev
National Foundation

Nerve block—Demonstrating function of the hand, part 1: Radial nerve (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1954.

13 min., sd., color, 16 mm.
Summary: Demonstrates activities of the normal hand; depicts nerve branches to muscles; and shows altered activity of the hands of subjects in which the radial nerve has been blocked and of patients with lesions of the radial nerve.
1. Hand. 2. Radial nerve. 3. Local anesthesia. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.
Fi A 64–1419
National Foundation

Nerve block—Demonstrating function of the hand, part 2: The median nerve (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1954.

10 min., sd., color, 16 mm.
Summary: Reviews the relationship of nerve branches to muscles. Illustrates alterations in function in subjects in which the nerve has been blocked at the level of the elbow and at the level of the wrist, and in patients with a low median nerve palsy resulting from trauma in the mid-forearm.
1. Hand. 2. Median nerve. 3. Local anesthesia. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.
Fi A 64–1420
National Foundation

Nerve block—Demonstrating function of the hand, part 3: The ulnar nerve (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1954.

10 min., sd., color, 16 mm.
Summary: Reviews the relationship of nerve branches to muscles. Illustrates alterations in function in patients in which the nerve has been paralyzed by a lesion above the elbow and at the wrist, and in a subject in which xylocaine is injected around the ulnar nerve just above the wrist.
1. Hand. 2. Ulnar nerve. 3. Local anesthesia. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.
Fi A 64–1421
National Foundation

Nerve block—Demonstrating function of the hand, part 4: Double nerve blocks (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1954.

10 min., sd., color, 16 mm.
Summary: Illustrates activities of the hand after the following double nerve blocks and lesions: high radial-high ulnar; high median-high radial; low median-low ulnar; high median-high ulnar.
1. Hand. 2. Arm—Innervation. 3. Local anesthesia. I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation.
Fi A 64–1422
National Foundation

Nerve impulse (*Motion picture*) Ealing Corp., 1967. Made by John W. Kimball.

4 min., sd., b&w., 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows the removal of the sciatic nerve of a pithed frog and the muscle it innervates, the connection of this nerve-muscle to electrodes which stimulate the nerve at one end and pick up the nerve impulse at the other, and the resulting nerve impulses.
1. Nerves. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–947
Ealing Corporation

The nervous system (*Filmstrip*) Young America Films, 1951.

45 fr., color, 35 mm. (Introductory physiology series)
With teacher's guide.
Summary: Explains the structure, function, and proper care of the nervous system.
1. Nervous system—Juvenile films. I. Young America Films, inc., New York. Series: Introductory physiology series (Filmstrip)
612.8 Fi A 52–1772 rev
Young America Films

The nervous system (*Filmstrip*) Film Strip-of-the-Mooth Clubs, 1954.

43 fr., color, 35 mm. (High school science club)
Filmstrip no. 544
With teaching guide.
Summary: Compares the nervous system with a telephone system. Discusses the method of travel of nerve impulses, the relationship of nerves to the part of the body which they control, the functional areas of the brain, the nerves that make up the sensory organs, and the autonomic nervous system.
1. Nervous system. I. Film Strip-of-the-Month Clubs, New York.
621.8 Fi A 63–3216
Film Strip-of-the-Month Clubs

The nervous system (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w., 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 9)
With study guide and teacher's manual.
Summary: Covers the organization of the nervous system of coelenterates, annelidarthropods, and vertebrates. Discusses the gross anatomy of the vertebrate nervous system as well as the cellular anatomy. Illustrates the work on the growth of nerve fibers in vitro. Shows experiments and demonstrations which provide an understanding of the character of a nerve impulse.
Credits: Coordinating teacher, Gardner Moment; guest lecturer, Rita Levi-Montalcini.
1. Nervous system. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.48 Fi A 61–747
McGraw-Hill Book Co.

The Nervous system in man (*Motion picture*) Indiana University, Audio-Visual Center, 1965.

18 min., sd., color, 16 mm. (Human physiology series)
Summary: Shows interlocking of effects of the endocrine and nervous systems in man; illustrates the types of nerve cells and impulse transmission; explains the functions of the cortex, cerebellum, hypothalamic area, and medulla; describes the reflex arch and the peripheral, central, and automatic divisions. Discusses the diseases of the nervous system.
——— Another issue. b&w.
1. Nervous system. I. Indiana. University. Audio-Visual Center. Series: Human physiology series (Motion picture)
Fi A 65–1662
Indiana. Univ. Audio- Visual Center

Nervous systems (*Filmstrip*) Eye Gate House, 1966.

47 fr. color. 35 mm. (The Systemic approach to physiology, no. 7)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Shows differentiation in nervous systems of phyla; describes the highly developed nervous system of man; and explains how man's nervous system functions to regulate and control the body. Includes material dealing with neural change under stimulation to the brain stecture, and discusses reflexes, habit, and intelligence.
1. Nervous system. I. Eye Gate House, Inc. Series: The Systemic approach to physiology (Filmstrip) no. 7.

Fi A 67-2581

Eye Gate House

Nest eggs are old fashioned (*Motion picture*) Kitson Poultry Equipment Co., 1964. Made by Time Life 8 Productions.

18 min., sd., color, 16 mm.
Summary: Explains how the Kitson Kage System was designed, developed, and installed for poultrymen who are interested in an automated facility for raising chickens and increasing egg production.
1. Poultry houses and equipment. I. Kitson Poultry Equipment Company, Morley, Mich.

Fi A 65-590

CINE

The Nest in the tree (*Filmstrip*) Cathedral Films, 1965.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. m'crogroove. (Bible stories for children, series 2)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield; illustrator, Glen Schmitz.
Summary: After young children help to restore a baby dove to its nest they learn that God cares for all and often provides help through others.
1. Providence and government of God—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Bible stories for children (Filmstrip) series 2.

Fi A 66-3066

Cathedral Films, inc.

Nesting and feeding the young (*Filmstrip*) Imperial Film Co., 1966.

33 fr. color. 35 mm. (Learning about North American birds)
Summary: Captioned views of some of the varieties of nest construction, materials, and location. Explains disposal of fecal material, types of food for nestlings, and methods of feeding nestlings.
1. Birds—Eggs and nests. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about North American birds (Filmstrip)

Fi A 66-3175

Imperial Film Co.

Nesting redwinged blackbirds (*Motion picture*) Ohio State University, Dept. of Zoology. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1965.

8 min. sd. color. 16 mm.
Summary: Shows the mating, nesting, and migratory habits of the redwinged blackbird, and demonstrates a new census technique.
1. Red-winged blackbird. I. Ohio. State University, Columbus. Dept. of Zoology and Entomology. II Ohio. State University, Columbus. Dept. of Photography.

Fi A 66-500

CINE

Nestor Productions, inc., Los Angeles
see
Baking bread.

Milling flour.

Nests and young, part 1 (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Contrasts the type and location of nest, number of eggs, the interaction of mother and young, and the activity of the young at birth as observed in the duck, cardinal, quail, and swallow.
1. Birds—Eggs and nests 2. Birds—Behavior. I. Ealing Corporation, Cambridge, Mass Series: Common American birds (Motion picture)

Fi A 66-1826

Ealing Corporation

Nests and young, part 2 (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued
With film notes on cartridge case.
Summary: Contrasts the type and location of nest, the number of eggs, the interaction of mother and young, and the activity of the young at birth as observed in the hummingbird, woodpecker, sandpiper, robin, and owl.
1. Birds—Eggs and nests. 2. Birds—Behavior. I. Ealing Corporation, Cambridge, Mass Series: Common American birds (Motion picture)

Fi A 66-1827

Ealing Corporation

The Netherlands (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

44 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no 813.
With teaching guide
Summary: Explains the unique water-control and drainage system developed over the centuries to protect the low-lying land of the Netherlands. Outlines a step-by-step process of creating polders, and shows how the Dutch utilize this new land. Describes the dike and dam building processes, the drainage projects, the Zuider Zee land reclamation project, and the proposed Rhine Delta Plan. Includes a discussion of the Dutch way of life.
1. Netherlands—Descr. & trav. 2. Polders—Netherlands I. Film Strip-of-the-Month Clubs, New York Series: Elementary social studies club (Filmstrip)

Fi A 65-2593

Film Strip-of-Month Clubs

The Netherlands. Part 1: A crowded, industrious nation (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

41 fr. color. 35 mm. (European geography series. Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Explains why the Dutch people have been able to become so successful in spite of such handicaps as dense population and restricted land area.
1. Netherlands—Descr. & trav. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.

Fi A 67-2722

McGraw-Hill Book Co.

The Netherlands. Part 2: A low flat land (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

40 f. color. 35 mm. (European geography series. Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Explains how the physical characteristics of the Netherlands—landforms, climate, soil, and mineral resources—are related to its development.
1. Netherlands. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.

Fi A 67-2723

McGraw-Hill Book Co.

The Netherlands—gateway to northern Europe (*Motion picture*) United World Films, 1965.

15 min sd color 16 mm. (Your world neighbors)
With teacher's guide
Credits: Prepared by Charles A. Luminati.
Summary: An introduction to the study of the Netherlands, explaining the maritime heritage of the nation. Includes views of the port cities, The Hague, and the areas reclaimed from the sea. Discusses the economic resources of the country — the horticultural products, the diamond-cutting industry, the raising of Friesian cattle, and diversified crop rotation on the polders.
1 Netherlands. I. United World Films, inc. Series: Your world neighbors (Motion picture)

Fi A 65-1596

United World Films

Netsilik Eskimos fishing at the stone weir (*Motion picture*) Educational Services, 1964.

58 min., sl., color, 16 mm. (Social studies curriculum program)
Summary: Pictures a group of the Netsilik Eskimo tribe of Pelly Bay in the Canadian Arctic as they set up camp and prepare for weir fishing. Shows the Eskimos as they repair the stone weir in the river rapids, spear the fish, string the fish on a leather thong and haul them ashore, clean and store the fish in stone caches for winter use, and participate in other activities typical to weir fishing.
Credits: Producer, Quentin Brown; ethnographer, Asen Balikci; cinematographer, Douglas Wilkinson.
1. Eskimos—Northwest Territories, Can.—Mackenzie District. 2. Indians of North America—Fishing. I. Educational Services, inc., Newton, Mass. Series: Social studies curriculum program (Motion picture)

Fi A 64-1209 rev

Educational Services, inc.

Nett, Del
see
Odyssey of a dropout.

Nettis, Joseph
see
The statue.

Neubacher Productions, Los Angeles
see
Closed forms.

Handles.

Jewelry —beads.
Mexico; tierra de color y contraste.

Open forms.

Neubacher-Vetter Film Productions, Los Angeles
see
De compras en España.

Escuelas de Madrid.
Mexico; tierra de color y contraste.

Paisajes españoles.

Pasatiempos españoles.

Un restaurante madrileño.
Spain rediscovered.

Neumann, Thomas, 1949-
see
The Electrocardiogram of developing chick embryos.

The neurologic actions of phenothiazine compounds (*Motion picture*) Smith, Kline & French Laboratories, 1959. Made by Ansel Film Studios.

30 min., sd., color, 16 mm.
Summary: Uses animation, artwork, and live-action photography to present the pharmacological facts and psychiatric theories underlying the clinical use of the phenothiazine compounds in the treatment of schizophrenia. Discusses the anatomy and functional relationships of the principal central nervous system structures thought to be implicated in the action of these agents. Shows various types of EEG activity in unmedicated animals, in animals medicated with barbiturates, and in animals medicated with chlorpromazine. Also demonstrates other neurological studies in animals.
1. Phenothiazine 2. Schizophrenia. I Smith, Kline and French Laboratories, Philadelphia.

616.8918 Fi A 63-425

Smith, Kline & French Laboratories

Neurospora techniques (*Motion picture*) Thorne Films, 1962. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 4 min.; pt 2, 4 min.) sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case
Summary: Demonstrates methods used in culturing and handling pink bread mold *Neurospora* for use in demonstrating genetic principles. Describes the crossing of albino type with normal type and the development of the resulting ascospores which demonstrates the principle of genetic segregation.
I. Neurospora. 2. Genetics. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.

589.23 Fi A 66-155

Ealing Corporation

Neurosurgical thalamotomy for treatment of Parkinson's disease and related disorders (*Motion picture*) David J. LaFia Released by Knoll Pharmaceutical Co., 1964.

20 min., sd., color, 16 mm.
Revised version.
Summary: Demonstrates the technique of thalamotomy for the relief of rigidity and tremor of Parkinson's disease as developed by Dr. Claude Bertrand of Montreal and adapted by Dr. David LaFia. Shows all stages of an actual operation. Presents several patients before and after surgery—patients who have had one operation, patients who have been operated on for relief of tremor and rigidity on both sides of the body, and a patient who has chorea.
Credits: Authors, David J. LaFia, Janet Carey.
1. Paralysis agitans. 2. Stereoencephalotomy. I. LaFia, David Joseph. II. Knoll Pharmaceutical Company, Orange, N. J

Fi A 64-922

David LaFia, M. D.

The neutralists and the Communists (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 31)
With guide and manual.
Summary: A film survey on Communist activity in neutralist nations. Shows Soviet officials touring former colonial areas, sponsoring nationalist movements, launching goodwill campaigns, giving technology-oriented aid, making trade alliances, and replacing Western influence. Examines developments at the 1955 Bandung Conference of Asian and African states and the Afro-Asian Solidarity Conference. Features Vidya Prakash Dutt discussing the future of a non-alignment policy, the neutralist position of India and the status of India's relations with China, Russia, and the United States.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communist strategy. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda Series: Communism: myth vs reality (Motion picture) no 31.

Fi A 65-963

Research Institute on Communist Strategy and Propaganda

Neutron activation (*Motion picture*) Argonne National Laboratory, 1964.

8 min., sd., color, 16 mm.
Includes footage made by General Atomic Division of General Dynamics.
Other versions issued: French, Spanish, Russian.
Summary: Describes the analytic techniques which are involved in measuring the presence of radioactive elements from a substance irradiated with neutrons.
1. Radioactivation analysis. I. U. S. Argonne National Laboratory, Lemont, Ill.

Fi E 64-135

U. S. Atomic Energy Commission

Neutron activation analysis (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by General Atomic Division, General Dynamics.

40 min., sd., color, 16 mm.
Summary: A discussion on thermal and fast neutron activation analysis. Describes the kinds of neutron sources used for radioactiva analysis. Examines activation techniques involving microgram-to-milligram and submicrogram to microgram sensitivities, the instrumental method, and the form involving radiochemical separations with carriers. Shows recent application of the activation method in the fields of scientific crime detection, geology and geochemistry, agriculture, medicine, the petroleum and chemical industries, and the semi-conductor industry.
1 Radioactivation analysis. I. U. S. Atomic Energy Commission.

Fi E 64-136

U. S. Atomic Energy Commission

Neutron diffraction (*Motion picture*) Argonne National Laboratory, 1964.

9 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A technical description of the principles of neutron diffraction and the new fields of investigation involving diffraction effects. Compares wave lengths of thermal neutrons to X-rays used in the study of crystal structures, and contrasts their different scattering processes. Discusses the usefulness of neutron diffraction studies in determining the positions of light atoms in the crystal structure and in providing a unique technique for the study of magnetic orientation.
1. Neutrons—Diffraction. I. U. S. Argonne National Laboratory, Lemont, Ill.

Fi E 64-137

U. S. Atomic Energy Commission

Nevada State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

19 fr. color 35 mm. (Projecto-maps; basic United States maps for study—for tracing Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L C
Summary: Presents twelve maps pertaining to the physical, political, and economic features of Nevada
Credits: Producer, William Peltz; collaborator, Brian J L. Berry; map illustrator, Russell S. Davis
1 Nevada — Maps I. Encyclopædia Britannica Films, Inc. Series: Projecto-maps; basic United States maps for study—for tracing. Far West regional series (Filmstrip)

912.793 Fi A 63-3322 rev

Encyclopædia Britannica Films

Never argue with a train (*Motion picture*) Illinois Central Railroad Co., 1962.

11 min. sd b&w. 16 mm.
Credits: Director and cinematographer J. T. Hawkinson; writer, A. C. Carlson.
Summary: Presents an example of how a train-auto collision may occur. Discusses crossing safety with reference to a train-gasoline truck collision at Magnolia, Miss. Emphasizes the rare motorists must take at highway railroad grade crossings to avoid train-auto accidents.
1. Railroads—Crossings 2. Railroads—Accidents. I. Illinois Central Railroad Company
Fi A 67-1927
Illinois Central Railroad Company

Never ask what country (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script
Summary: Dramatizes the life of William Green, the son of a coal miner and a miner himself, whose concern with working conditions led him to the newly-formed mine workers' union and then to the presidency of the American Federation of Labor.
Credits: Script, Morton Wishengrad.
1. Green, William, 1872- I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1174
National Academy for Adult Jewish Studies

Never on Sunday (*Motion picture*) Melinafilm, Greece. Released in the U. S. by Yopert Pictures Corp., 1960.

91 min., sd., b&w, 35 mm.
In Greek, with English titles added.
Summary: A satiric comedy about a well-intentioned but inhibited American philosopher who attempts to reform a beautiful young prostitute who sells her charms on weekdays but never on Sunday in the port city of Piraeus.
Credits: Producer, director, and author of the original story and screenplay, Jules Dassin; music, Manos Hadjidakis; director of photography, Jacques Natteau. *Cast:* Melina Mercouri, Jules Dassin, Georges Foundas, Titos Vandis, Mitsos Liguisos.
I. Melinafilm. II Lopert Pictures Corporation.
Fi 64-1048

Nevins, Allan, 1890- The emergence of Lincoln
see
Reading out loud: John F. Kennedy.

The new administration in Washington (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

53 fr., b&w, 35 mm. (Filmstrip on current affairs, Oct. 1960)
With discussion manual.
Summary: Discusses the problems facing the new President of the United States in various areas including defense, foreign policy, and domestic progress, as the Nation makes the transition from the Eisenhower administration. With captions.
1. U. S.—Pol. & govt.—1961-1963 2. Presidents—U. S.—Transition periods. I. New York Times. Series.
973.921 Fi A 60-3741 rev
New York Times

The new Africa (*Filmstrip*) New York Times, Office Educational Activities, 1961.

58 fr., b&w, 35 mm. (Filmstrip on current affairs, May 1961)
With manual.
Summary: Discusses the changed map of the continent of Africa as the retreat of colonialism swells into a wave of independence. Describes the rise of new leaders and parties. With captions.
1. Africa—Politics. I. New York Times. Series.
960.3 Fi A 62-2541 rev
New York Times

New air for New York (*Motion picture*) Consolidated Edison, 1966. Made by Howard A. Enders.

17 min. sd. color. 16 mm.
Summary: Describes the air-pollution problem of industrial-urban regions, and demonstrates the advantages of nuclear fuel over fossil fuels. Includes scenes of the second Atomic Generating Station operated by Consolidated Edison and discusses the use of nuclear energy as a source of pollution-free power for the New York metropolitan area.
1. Air—Pollution—New York metropolitan area. 2. Atomic power-plants—New York metropolitan area. I. Consolidated Edison Company of New York, Inc.
Fi A 67-512
CINE

The new American (*Motion picture*) Moral Re-armament. Made and released by MRA Productions, 1959.

58 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization about a group of carefree teenagers who are misguided by Communist infiltration in schools and by deadlocks in industry and in the home. Tells how these youths discover a sense of responsibility and purpose after one of their members is killed in an automobile accident.
1. Youth—Conduct of life. I. Moral Re-armament. II. MRA Productions.
Fi A 63-1377
MRA Productions

A new approach to carbonic anhydrase inhibition—Diamox acetazolamide (*Motion picture*) Lederle Laboratories, 1955. Made by Film Graphics.

15 min., sd., color, 16 mm.
Summary: Describes the practical therapeutic applications of Diamox in congestive heart failure, glaucoma, epilepsy, hyperkalemic syndromes, and intracranial pressures. For medical audience only.
1. Acetazolamide. I. Lederle Laboratories.
615.7 Fi A 63-856
Lederle Laboratories

The new baby (*Motion picture*) Dept. of National Health and Welfare, Ottawa. Made by Crawley Films. Released by Canadian Film Institute, Ottawa, 1961.

19 min., sd., color, 16 mm.
French version released under the title Le nouveau né.
Summary: Describes the care of infants, showing how to feed and bathe the baby, and explaining how to establish a schedule. Discusses the medical care for the new baby and gives pointers on how to treat other children in the family in order to help them to accept the new baby.
1. Infants—Care and hygiene. I. Canada. Dept. of National Health and Welfare. II. Canadian Film Institute.
649.1 Fi A 62-1482
National Film Board of Canada

The new baby (*Motion picture*) National Film Board of Canada. Released in the U. S. by Sterling Educational Films, 1962.

20 min., sd., color, 16 mm
With study guide
Summary: Portrays the physical and emotional climate in which the whole family can enjoy a new baby. Describes the prenatal care of the mother and the preparations made for the new baby. Shows how the new baby is introduced to the family, and explains how the parents work to help the other children adjust to the baby. Demonstrates practical basics of baby care
——— Another issue. b&w.
1. Childbirth. 2. Infants—Care and hygiene. I. Canada. National Film Board. II. Sterling Television Company, Inc. Sterling Educational Films.
649.1 Fi A 63-272
Sterling Educational Films

New banana harvesting methods (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (Middle America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr
Summary: Follows the steps in harvesting and preparing bananas for the United States market, from growing the bunches inside plastic bags to labeling and packing the bananas in cardboard boxes.
1. Bananas I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66-929
International Communications Foundation

The New beat (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, John Sharnik; director, Russ Bensley; reporters, Charles Collingwood, Charles Kuralt
Summary: Surveys the origins, development, and impact in the United States of contemporary Brazilian music, the bossa nova, and points out that it combines elements of progressive American jazz and the Brazilian samba. Includes performances by Brazilian musicians Joao Gilberto and Antonio Carlos Jobim, and American jazz musicians Gerry Mulligan and Stan Getz.
1. Music—U. S.—Hist. & crit. 2. Music, Brazilian—Hist. & crit. I. Eyewitness (Television program) II Columbia Broadcasting System, inc CBS News.
Fi 67-2213

The new Belize (*Motion picture*) Salada Foods, Don Mills, Ont., 1964. Made by Don Horter Productions (Canada) Released in the U. S. by Association Films, 1965.

32 min., sd., color, 16 mm
Summary: A documentary film study of Belize, formerly known as British Honduras. Discusses the cultural, educational, industrial, and recreational aspects of the country. Describes the way of life of the Caribes and the Maya Indians.
Credits: Director and photographer, Don Horter; narrator, Douglas Maxwell; music, John Bath.
1. British Honduras—Descr. & trav. 2. Indians of Central America—British Honduras I. Salada Foods, ltd. II. Association Films, inc
Fi A 65-387
Don Horter Productions

The new Belize (Motion picture)
see also La nouvelle Belize

New blood for a baby (Motion picture) California Medical Association Made and released by Lawren Productions, 1962.

15 min. sd b&w 16 mm. (Doctors at work)
With script.
Summary: Explains safety factors at childbirth to expectant mothers for whom the Rh-factor may present complications. Shows an exchange transfusion performed for a baby soon after birth.
1. Rh factor. 2 Infants (New born) 3. Blood — Transfusion. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1353
Lawren Productions

New born again (*Motion picture*) The Grail of Grailville Community College, 1964.

30 min. sd. b&w. 16 mm.
Summary: A musical drama which employs the idiom of the American Negro to portray the Christian concept of the creation and redemption of man.
1. Creation—Songs and music. I Grailville Community College, Loveland, Ohio.
Fi A 66-492
CINE

New born—strike one: treatment of the cleft palate child (*Motion picture*) University of Kansas, 1958.

30 min., sd., b&w, 16 mm.
Summary: A presentation about the rehabilitation of the very young and the older cleft palate child from the point of view of the parents of the child, illustrating the team approach of the surgeon, orthodontist, and speech correctionist.
Credits: Director and writer, Bruce A. Linton; consultant, Richard Schiefelbusch
1. Cleft palate I. Kansas University
Fi A 64-54
Kansas, University TV-Film Center

The New breed of rocket power (*Motion picture*) Thiokol Chemical Corp., 1964. Made by Carl Ragsdale.

14 min. sd. color. 16 mm.
Summary: Recounts the basic design philosophy and method of manufacture that produced the Bull pup rocket. Pictures the acceptance test as well as several live firings of the Bull pup and describes the Navy's use of air-to-ground missiles utilizing packaged liquid fuel as an engine propellant.
1 Bull pup (Missile) 2. Liquid propellant rockets. I. Thiokol Chemical Corporation
Fi A 67-2337
Thiokol Chemical Corp.

New Brunswick. Travel Bureau
see
New Brunswick summer.

New Brunswick summer (*Motion picture*) New Brunswick Travel Bureau, Fredericton. Made by Crawley Films. Released by National Film Board of Canada and New Brunswick Travel Bureau, 1963.

14 min., sd., color, 16 mm.
French version released under the title L'été au Nouveau-Brunswick.
Summary: A tour of New Brunswick, including views of Magnetic Hill, Tidal Bore, Reversing Falls, Saint John, Fredericton, St. Andrews, and Campobello Island. Pictures some of the festivals, centers of handicraft, camping grounds, and art galleries, and includes a fishing sequence with Ted Williams.
Credits: Producer, director, script, and editor, Peter Cock; narration, Fanny Hurst; music, Larry Crosley; camera, Stan Brede, Grant Crabtree.
I. New Brunswick. Travel Bureau. II. Canada. National Film Board.
Fi A 64-480
National Film Board of Canada

New career opportunities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 332
With teaching guide.
Summary: Gives a sampling of the fields in which new career opportunities exist and mentions the level of preparation that certain types of careers demand. Discusses such fields as psychological and social services, electronics, atomic energy production, health services, and international services.
1. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
371.425 Fi A 63-3142
Film Strip-of-the-Month Clubs

New challenges for America's youth (*Filmstrip*) Current Affairs Films, 1966.

41 fr b&w 35 mm.
With discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Discusses problems which young people face concerning the future, their objectives, their own identities, and their quest for security.
1. Youth—U. S. I. Current Affairs Films, New York.
Fi A 66-3552
Current Affairs Films

The new champ of chimps (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of chimpanzees in the St. Louis Zoo as they stage a boxing match.
1. Chimpanzees. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-57

The new Chicago (*Motion picture*) Portland Cement Association, 1964.

21 min., sd., color, 16 mm.
Summary: Describes the haphazard construction of Chicago 126 years ago and the congestion resulting from the lack of planning after the fire of 1871. Discusses the plans put into effect in 1908 and the current efforts to rebuild the city and provide for expansion.
1. Cities and towns—Planning—Chicago. 2. Chicago—Descr. I. Portland Cement Association, Chicago
Fi A 64-366
Committee on International Non-theatrical Events

New City Films, Piermont, N. Y.
see
Team, team, team.

The new concept of the cell (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm (High school biology club)
Filmstrip no. 1519
With teaching guide
Summary: Compares early cell theories with the new concepts of a cell developed by modern research. Reports on the findings of biochemists, physiochemists, and electron microscopists on the structure and function of various cell components—cell membrane, endoplasmic reticulum, nuclear membrane, Golgi complex, ribosome, mitochondrion, lysosome, chloroplast, centrosome, and chromosome. Traces the functions of DNA and RNA during consideration of the nucleolus in the nucleus.
1. Cells. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65-2563
Film Strip-of-the-Month Clubs

New concepts in creative teaching with the overhead projector (*Motion picture*) Minnesota Mining and Manufacturing Co. Released by Visual Products Division, Minnesota Mining and Manufacturing Co., 1963.

14 min. sd. color. 16 mm.
Summary: Discusses the use of the overhead projector in the classroom, pointing out how its use can provide creative teaching.
1. Teaching — Aids and devices. 2. Projectors. I. Minnesota Mining and Manufacturing Company.
Fi A 66-80
Minnesota Mining and Manufacturing Co.

New conquests of nature (*Filmstrip*) New York Times, Office of Educational Activities, 1955.

55 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Examines the question of lengthening man's life span through increased knowledge of growth processes, methods of combating disease, and food properties. Surveys man's achievements in exploration of the earth and of atmospheric forces.
1. Longevity. 2. Research. I. New York times. Series.
574.139 Fi A 57-1964 rev
New York Times

New currents for Latin America (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

56 fr., b&w, 35 mm. (Filmstrip on current affairs, Mar. 1960)
With manual.
Summary: Portrays the decline of dictatorial regimes and the rise of democracies in Latin America. Surveys the economic tasks facing new governments; explains shifts in United States policy toward Latin America. With captions.
1. Latin America—Politics—1948– 2. U. S.—For rel.—Latin America. I. New York Times. Series.
980.03 Fi A 60-2146 rev
New York Times

A new day in agriculture (*Motion picture*) Wirthmore Feeds, 1959. Made by Dekko Rockwell Productions.

15 min., sd., color, 16 mm.
Summary: Illustrates how science helps the farmer to cope with the demands of a rapidly increasing population. Shows how experimental farms and laboratories work toward greater production of milk, eggs, and meats. Follows the production of feed through testing and production to final delivery.
1. Feeds. I. Wirthmore Feeds, Inc.
Fi A 63-894
Farm Film Foundation

The New Deal fights depression. Part 1. 1933 to 1936 (*Filmstrip*) United States History Society, 1965.

49 fr. color 35 mm (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke
Summary: Describes major events in United States history from 1933 to 1936, including economic programs enacted by Roosevelt, the repeal of prohibition, and the beginning of tension in Europe caused by Hitler and Mussolini.
1. U. S.—Hist.—1933-1945. 2. U. S.—Economic policy I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3141
United States History Society

The New Deal fights depression. Part 2. 1936 to 1939 (*Filmstrip*) United States History Society, 1965.

49 fr. color 35 mm (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke
Summary: Describes major events in United States history from 1936 to 1939, including Roosevelt's feud with the Supreme Court, the creation of the Housing Authority, economic recession, and the American reaction to the start of World War II in Europe.
1. U. S.—Hist.—1933-1945. 2. U. S.—Economic policy. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3142
United States History Society

New designs for an old craft (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

15 min., sd., color, 16 mm.
Summary: A display of interior arrangements which feature the work of some of the graduates of the Institute of the Applied Arts of the Province of Quebec, directed by Jean-Marie Gauvreau.
1. Interior decoration—Quebec (Province) I. Quebec (Province) Film Bureau
Fi A 63-1269
Quebec Film Bureau

The new Detroit (*Motion picture*) Michigan Consolidated Gas Co., 1963.

28 min., sd., color, 16 mm.
Summary: Tells about a businessman who returns to Detroit after a 20-year absence, and describes the amazing transformation which has taken place in the city. Shows views of schools, cultural sites, office buildings, and the research centers which radiate from the Civic Center; explains how this rebirth came about and what it means to the future of the residents of Detroit.
1. Detroit—Descr. I. Michigan Consolidated Gas Company.
Fi A 63-1208
Michigan Consolidated Gas Company

A new dimension in teaching (*Motion picture*) Visual Products Group, Minnesota Mining and Manufacturing Co., 1962.

25 min., sd., b&w, 16 mm.
Summary: Discusses ways in which an overhead projector can add to the effectiveness of classroom instruction. Shows techniques of overhead projection, discussing overlays, revelation, room arrangement and equipment, and ways to make effective use of available source materials. Demonstrates how student papers or material from magazines and newspapers can be made into projection transparencies.
1. Projectors. I. Minnesota Mining and Manufacturing Company.
371.335 Fi A 62-1433
Minnesota Mining and Manufacturing Co.

New dimensions through teaching films (*Motion picture*) Coronet Instructional Films, 1963.

27 min. sd. b&w. 16 mm.
With film guide.
Summary: Examines the role of educational films as an integral part of the curriculum. Excerpts from more than sixty films show the uses of film at different grade levels and with different subjects.
1. Moving-pictures in education. I. Coronet Instructional Films.
Fi 67-104

New directions (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no 8)
Summary: Discusses the period from December 1943 to June 1944, during which time Canada girded for the final assault, Mackenzie King met with the Prime Ministers in London and held out for Canadian independence in foreign policy, Canadian ships sailed the Murmansk run with supplies for beleaguered Russia, the Italian campaign intensified, Canadians crossed the Gustav and Adolph Hitler lines, and the Allies poised for attack in the south of England.
Credits: Producer, Stanley Clish; writers, Stuart Nutter, Donald Brittain; narrator, Budd Knapp; film research, William Gallaway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, John Kemeny.
1. World War, 1939-1945. I. Canada National Film Board. Series: Canada at war (Motion picture) no. 8
940.5371 Fi 63-14

New directions (*Motion picture*) Cinema East/Todd Films International, 1966.

15 min. sd. color. 16 mm.
Summary: Uses animation and impressionistic photography to show the development of education in Georgia and to point out some of its problems.
——— Another issue. 35 mm.
1. Education—Georgia. I. Cinema East/Todd Films International, Atlanta.
Fi A 67-513
CINE

New directions in modern railroading (*Motion picture*) Association of American Railroads. Made by Robert Yarnall Richie Productions. Released by Modern Talking Picture Service, 1967.

27 min. sd. color. 16 mm.
Summary: Depicts a dramatic era of railroad modernization and customer services showing specially built cars for moving unusual loads, the development of the automobile rack car, and the grain and coal unit trains.
1. Railroads—Cars. I. Association of American Railroads. II. Modern Talking Picture Service, Inc.
Fi A 67-1090
CINE

New discoveries about planet earth (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 589.
With teaching guide.
Summary: An introduction to the various sciences involved in geophysics. Depicts areas in which international scientific cooperation is taking place. Shows instruments used in studying the earth and discusses new discoveries concerning the earth and its atmosphere. With captions.
1. Earth. 2. Geophysics. I. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)
551 Fi A 63-3030 rev
Film Strip-of-the-Month Clubs

New diving champ crowned (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of champion diver Pat McCormick as she is defeated in a diving competition.
1. McCormick, Pat Keller. 2. Diving. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-226

The New earth (*Filmstrip*) Mayse Studio, 1949.

54 fr color. 35 mm. (Twentieth century Bible course 2, no. 10)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to point out God's promises for the new earth.
1. God—Promises I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 10.
Fi 66-1784

A new earth (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script
Summary: Portrays the life of Philip Murray and his contribution to the American labor movement while he was president of the United Steelworkers of America and of the Congress of Industrial Organizations. Concludes with a message by the Honorable Arthur J. Goldberg, Associate Justice of the Supreme Court of the United States.
Credits: Script, Joseph Mindel.
1. Murray, Philip, 1886-1952. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1175
National Academy for Adult Jewish Studies

New England (*Filmstrip*) Filmstrip House, 1963.

37 fr., color, 35 mm. (United States series: Our colonial beginnings, no. 3)
Summary: Describes the Reformation as the background of Pilgrims and Puritans. Compares life in New England with life in Virginia. Discusses the importance of early leaders, the Mayflower compact, Fundamental orders, and migration from the early settlements.
1. New England—Hist.—Colonial period. I. Filmstrip House, New York. Series: United States series: Our colonial beginnings (Filmstrip) no. 3
Fi A 63-3792
Filmstrip House

New England fishermen, no. 1: Blue water men (*Filmstrip*) Filmstrip House, 1965.

38 fr color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min microgroove. (People and places)
With script and discussion guide.
Summary: Describes a day in the lives of commercial fishermen off the coast of Cape Cod. Shows the boats and gear they use, and explains how they prepare their catch for market.
1. Fishermen—Cape Cod. I. Filmstrip House, New York. II. Blue water men (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67-2662
Filmstrip House

New England fishermen, no. 2: Life in a New England village (*Filmstrip*) Filmstrip House, 1965.

37 fr color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min microgroove. (People and places)
With script and discussion guide.
Summary: Shows how a Cape Cod fisherman and his family are affected by his occupation, by the importance of the sea to his way of life, and by the heritage of the historic area in which they live
1. Fishermen—Cape Cod. I. Filmstrip House, New York. II. Life in a New England village (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67-2659
Filmstrip House

The New England Heritage Trail (*Motion picture*) New England Mutual Life Insurance Co. Made by Bay State Film Productions. Released by Association Films, 1966.

29 min. sd. color. 16 mm.
Summary: Describes the imaginary trip of a little girl over the Heritage Trail in New England. Includes views of travel attractions in New England today.
1. New England—Descr. & trav.—1951– I. New England Mutual Life Insurance Company. II. Association Films, Inc.
Fi A 66-747
CINE

New England Mutual Life Insurance Company
see
The New England Heritage Trail.

New England sea community (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

17 min., sd., color, 16 mm (Pioneer Community series)
Summary: Depicts daily life in a New England seacoast town in 1855 as seen through the eyes of a boy of thirteen. Gives an overview of the different trades relating to the sea—including fishing, whaling, and coastal shipping—and the land-based services which supported them. Pictures some of the aspects of family life in a town where the principal activities were related to the sea.
——— Another issue. b&w.
1. New England—Soc. life & cust 2. New England—Indus. 3. Seafaring life. I. Indiana University. Audio-Visual Center. Series: Pioneer community series (Motion picture)
917.4 Fi A 63-610
Committee on International Non-theatrical Events

New Era Films, Santa Monica, Calif.
see
Once upon a Sunday.
Premiere.
The space flight of John H. Glenn.

A New era in cooking (*Motion picture*) Litton Industries, 1965. Made by Space Age Images.

13 min sd. color. 16 mm. (Litton report, no. 2)
Summary: Traces the history of cooking from the discovery of fire to the advent of the microwave oven. Demonstrates microwave cooking and explains the principle of cooking without the application of heat.
1. Cookery—Hist. I. Litton Industries, Inc., Beverly Hills, Calif.
Fi A 65-1879
Litton Industries

New explorations in science (*Filmstrip*) New York Times Office of Educational Activities, 1963.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the strides which man is making in penetrating the secrets of life and in extending the span of life, in exploring the structure of matter, and in reaching into space, the depths of the sea, and the core of the earth.
1. Science. I. New York times. Series.
Fi A 63-3989
New York Times

The New face of Japan (*Filmstrip*) New York Times, Office of Educational Activities, 1949.

49 fr. b&w. 35 mm. (Report on the news, Dec. 1949)
Summary: Captioned photographs describe the Japanese economy before World War II, the punishment and reforms brought on by the war, post-war economic problems, and the influence of communism in Japan.
1. Japan—Econ. condit. I. New York times Series: Report on the news (Filmstrip) Dec. 1949.
Fi 66-1937

A New-fashioned Halloween (*Motion picture*) United States Committee for UNICEF. Made by American Film Productions. Released by Association Films, 1965.

21 min sd. color. 16 mm.
Summary: Shows the people of Leonia, N. J., preparing "Trick-or-Treat for UNICEF" with Danny Kaye. Includes examples of UNICEF at work in many lands.
1. Child welfare. I. United States Committee for UNICEF. II. Association Films, Inc.
Fi A 66-499
CINE

The new frontier (*Filmstrip*) Society for Visual Education, 1965.

52 fr. color, 35 mm. (Development of the American Republic: Modern American Republic)
Summary: Describes major events in the 1950-1965 period of American history. Includes a discussion on the 1960 presidential campaign, the program of President Kennedy, the assassination of the President, John Glenn's orbit into space, and the 1964 presidential campaign.
Credits: Author, Jerome Kerwin; illustrator, R. S. Robison.
1. Presidents—U. S.—Election—1960. 2. U. S.—Pol. & govt.—1961-1963. 3. Presidents—U. S.—Election—1964. I. Society for Visual Education, inc., Chicago. Series: Development of the American Republic: Modern American Republic (Filmstrip)

Fi A 65-2460

Society for Visual Education

The new frontier—space (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 146.
With teaching guide.
Summary: Traces the history of rockets from early Chinese weapons to the super-giant rockets which will be used for future space travel. Discusses the problems and training of astronauts through the medium of the American Mercury project. Shows how unmanned spacecrafts and instruments will send information to earth and how space stations might be used to facilitate man's future travels in outer space.
1. Rocketry—Juvenile films. 2. Astronautics—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2225

Film Strip-of-the-Month Clubs

New frontiers in space (*Filmstrip*) New York Times, Office of Educational Activities, 1962.

37 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Presents an up-to-the-minute look at man's penetrations into space, describing the gains in knowledge from the sophisticated satellites that circle the earth, and discussing new projects and goals for the unbounded horizons.
1. Outer space—Exploration. I. New York times. Series.

629.4 Fi A 62-3048

New York Times

New frontiers of science (*Filmstrip*) New York Times, 1953.

35 fr., b&w, 35 mm. (A current affairs filmstrip, May 1953)
With teacher's discussion manual.
Summary: Describes the contributions which scientists have made in probing the mysteries of space, splitting the atom and discovering its potentialities, interpreting archaeological discoveries which explain the progress of man's development, developing the use of science in the improvement of man's search for food, improving drugs and treatments for the destroying of disease, and transforming raw materials into benefits for mankind. With captions.
1. Science—Hist. I. New York Times. Series: Filmstrip on current affairs, May 1953.

509 Fi 53-1140 rev

New German Republic born (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Explains how the Third Reich in Germany fell and how the four powers of the Allies met to decide the fate of Germany anew. Describes the drafting of a constitution for the state of West Germany and the free elections held early in 1949. Includes a statement by American High Commissioner John J. McCloy prior to the convening of the first Parliament, and discusses the selection of Theodore Heuss as president and Konrad Adenauer as chancellor.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Germany — Hist. — Allied occupation, 1945- 2. Germany (Federal Republic, 1949-)—Pol. & govt. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Greatest headlines of the century (Motion picture)

943.087 Fi 62-1881

The New girl in the class (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

29 fr., color, 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lencicki.
Summary: Presents pictorially the experiences of a new girl in the class in order to help kindergarten and primary-grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Interpersonal relations. 2. Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, inc. Series. See and tell (Filmstrip)

Fi A 67-3105

Museum Extension Service

New guidelines for the well-landscaped home (*Motion picture*) American Association of Nurserymen, 1966. Made by Sun Dial Films.

13 min. sd. color. 16 mm.
Summary: Uses live action and animation to help the homeowner understand basic landscaping techniques. Shows examples of successful landscaping in homes varying in size and value. Illustrates many basic design concepts.
1. Landscape gardening. I. American Association of Nurserymen.

Fi A 67-514

CINE

New Guinea (*Filmstrip*) Imperial Film Co., 1965.

30 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: Studies the stone age cultures of primitive natives on the island of New Guinea. With captions.
1. New Guinea—Civilization. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our world neighbors: Asia and the Pacific (Filmstrip)

Fi A 65-2722

Imperial Film Co

New Hampshire. Fish and Game Dept.
see
Nature's choice.

New Hampshire. University. Audio-Visual Center
see
The colonial keeping room.
Fouls and violations in basketball for women.
Introduction to figure skating.
Skiing skills for beginners.

New Hampshire. University. Dept. of Physical Education for Women
see
Fouls and violations in basketball for women.
Introduction to figure skating.
Skiing skills for beginners.

New Hampshire maple (*Motion picture*) Dan Stiles Associates, 1963.

17 min. sd. color. 16 mm.
Summary: An old timer who still uses horses, burns wood, and taps by hand when making maple sugar, describes the old and new ways of producing maple products in New Hampshire and other New England areas.
1. Maple sugar. 2. Maple syrup. I. Stiles (Dan) Associates, Waterbury, Conn.

Fi A 66-1317

Dan Stiles Associates

New Hampshire maple (Motion picture)
see also Sun, snow, and sweet—the story of maple

New Haven. Hospital of Saint Raphael
see
Eyewitness to gastroscopy.

New Holland Machine Company
see
Food, famine, and Farmer Brown.

A New home for art (the building of the Huntington Hartford museum) (*Motion picture*) Gallery of Modern Art and Huntington Hartford. Made and released by Arnold Eagle Productions, 1964.

18 min. sd. color. 16 mm.
Credits: Director, photographer, and editor, Arnold Eagle.
Summary: Describes the erection of the Gallery of Modern Art in New York City and the works contained in the gallery, including the collection of Huntington Hartford.
1. New York. Gallery of Modern Art including the Huntington Hartford Collection. I. New York. Gallery of Modern Art including the Huntington Hartford Collection. II. Hartford, Huntington, 1911- III. Eagle (Arnold) Productions, New York.

Fi A 65-1379 rev

Arnold Eagle Productions

A New horizon: careers in school food service (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

70 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 14 min. microgroove
Developed in cooperation with the American School Food Service Association.
Summary: Explores educational requirements and opportunities for employment in the school food service field; provides a picture of the working professional in close daily cooperation with staff, school administration, parents, and students.
1. School lunchrooms, cafeterias, etc. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3116

Guidance Associates

New horizons (*Motion picture*) Pan American World Airways, 1963. Made by Henry Strauss & Co.

24 min., sd., b&w with color sequences, 16 mm.
Summary: Traces the history of Pan American Airways, relating the company's pioneering progress in terms of its contribution to the national interest as well as to the interests of the traveling public. Includes vignettes dramatizing the experiences and feelings of the various types of employees who have contributed to the growth of the airline and the progress of air transportation.
1. Aeronautics, Commercial—U. S. I. Pan American World Airways, inc.

387.7065 Fi A 63-502

Committee on International Non-theatrical Events

New horizons—Argentina (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1965.

13 min. sd. color. 16 mm.
Summary: Views of the people and places of interest in Argentina. Includes scenes of Buenos Aires, Mar del Plata, the lake district in the Andes, and the jungles and waterfalls of Iguazú.
1. Argentine Republic—Descr. & trav.—1961- I. Pan American World Airways, inc. II. Ideal Pictures, inc.

Fi A 66-526

CINE

New horizons—Brazil (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1965.

23 min. sd. color. 16 mm.
Summary: Views of the people and places of interest in Brazil. Includes scenes of public buildings, schools, Copacabana Beach, Brasilia, Salvador, Sao Paulo, a carnival in Rio de Janeiro, and the jungles and water falls of Iguazú.
1. Brazil—Descr. & trav.—1961- I. Pan American World Airways, inc. II. Ideal Pictures, inc.

Fi A 66-527

CINE

New horizons in higher education (*Motion picture*) Radio-TV Bureau, University of Arizona, 1962.

23 min., sd., color, 16 mm.
Revised version of the 1958 motion picture entitled New horizons.
Summary: Describes the University of Arizona as a land-grant institution—its programs in extension, instruction, and research, including the work being done in archaeology, atmospheric physics, dendrochronology, wildlife, life sciences, agriculture, and engineering.
Credits: Producer, Harry Atwood; original music, Robert Baksa.
1. Arizona. University. I. Arizona. University. Radio-Television Bureau.

378.791 Fi A 62-1502

Arizona. University. Radio-TV Bureau

New horizons in vocations (*Motion picture*) Dibie-Dash Productions, 1966.

20 min. sd. color. 16 mm.
Eastman Kodak color.
With study guide.
Credits: Producers, Roger Dash, George Dibie; director, cameraman, editor, George Dibie; writer, Roger Dash.
Summary: Follows three youths as they investigate vocations that require less than a college education, pointing out the importance of choosing an occupation intelligently.
1. Vocational guidance. I. Dibie-Dash Productions, Hollywood, Calif.

Fi A 67-1506

Dibie-Dash Productions

New horizons—the Philippines (*Motion picture*) Pan American World Airways, 1960. Made by Twentieth Century Fox. Released by Philippine Travel Information Office.

13 min., sd., color, 16 mm.
Summary: A camera tour which records some of the sights, sounds, and landmarks of the Philippine Islands.
1. Philippine Islands—Descr. & trav. I. Pan American World Airways, inc. II. Philippine Islands. Travel Information Office.

Fi A 64-1392

Asia Society

New horizons—Uruguay (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1965.

13 min. sd. color. 16 mm.
Summary: Shows the people of Uruguay and how they live; points out important buildings and places of interest in the country.
1. Uruguay—Descr. & trav.—1961- I. Pan American World Airways, inc. II. Ideal Pictures, inc.

Fi A 66-528

CINE

New hostess at home (*Filmstrip*) Pan-American Coffee Bureau, 1966. Made by Teachers Library.

78 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 14 min.
With teacher's guide, brewing chart, and student booklet.
Credits: Photography, Walter Storck.
Summary: Discusses the meaning of hospitality and ways to express it, how to plan for unexpected guests, and coffee as a symbol of hospitality. Points out steps in planning first entertaining and includes guides to success in making and serving coffee.
1. Entertaining. 2. Coffee. I. Pan-American Coffee Bureau.

Fi A 67-3225

Pan-American Coffee Bureau

New Idea Farm Equipment Company
see
Three generations.

New ideas in addition and subtraction (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 1)
With teachers manual.
Summary: Presents and explains mathematical sentences which are identities for both addition and subtraction. Reviews the facts and principles of addition and subtraction in the context of the sentences.
Credits: Author, Jo McKeeby Phillips.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 1.

Fi A 64-2069

Eye Gate House

New ideas in multiplication and division (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 2)
With teachers manual.
Summary: Presents and explains mathematical sentences which are identities for both multiplication and division. Reviews the facts and principles of multiplication and division in the context of the sentences.
Credits: Author, Jo McKeeby Phillips.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 2.

Fi A 64-2070

Eye Gate House

The New immigrant (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Discusses the emigration of people from southern and eastern Europe in the early part of the 20th century. Describes America in 1907 and tells how the events of this year affected the immigrants. Explains how conditions in Europe accounted for much of the immigrant migration.
1. U. S.—Emig. & immig. 2. U. S.—Econ. condit. 3. Europe—Econ. condit. I. New York. Television station WCBS-TV. II. New York. University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)

Fi 67-454

New Jersey. State Dept. of Health
see
Diabetes and its long range control.
Read my arm.
To open a door.

New Jersey as an English colony, 1664–1763 (*Filmstrip*) Associated Educators, 1965. Made by Society for Visual Education

53 fr., color, 35 mm. (History of New Jersey, set 2)
With teacher's manual.
Summary: Discusses several aspects in the early settlement of New Jersey—the struggle between the Dutch and the Swedes, the influence of the Quakers, and the emergence of New Jersey as an English proprietary colony.
1. New Jersey—Hist.—Colonial period. I. Associated Educators, West Chester, Pa. Series: History of New Jersey (Filmstrip) set 2.
Fi A 65–2517

Associated Educators

New Jersey Bell Telephone Company
see
Appointment with tomorrow.

A new kind of student (*Motion picture*) Joint Distribution Committee, 1961.

30 min., sd., b&w, 16 mm.
Long version (40 min.) also issued
Summary: Describes the training of social workers at the Paul Baerwald School of Social Work of the Hebrew University of Jerusalem. Interviews students at their various field-work assignments, showing them as they work with patients, the mentally ill, prisoners, juvenile delinquents, and others in trouble throughout Israel.
Credits: Producers, Julius Tannenbaum, Irving Dickman; director and writer, Irving Dickman; narrators, E. O. Marshall, Dane Clark; music, Dov Seltzer; photographer, Itzhak Herbst.
1. Jerusalem. Hebrew University. Paul Baerwald School of Social Work. 2. Social work education. I. American Jewish Joint Distribution Committee.
Fi A 63–1222

American Jewish Joint Distribution Committee

A new kind of student (*Motion picture*) Joint Distribution Committee, 1961.

40 min., sd., b&w, 16 mm.
Short version (30 min.) also issued.
Summary: Describes the training of social workers at the Paul Baerwald School of Social Work of the Hebrew University of Jerusalem. Interviews students at their various fieldwork assignments, showing them as they work with patients, the mentally ill, prisoners, juvenile delinquents, and others in trouble throughout Israel.
Credits: Producers, Julius Tannenbaum, Irving Dickman; director and writer, Irving Dickman; narrators, E. G. Marshall, Dane Clark; music, Dov Seltzer; photographer, Itzhak Herbst.
1. Jerusalem. Hebrew University. Paul Baerwald School of Social Work. 2. Social work education. I. American Jewish Joint Distribution Committee.
Fi A 63–1086

American Jewish Joint Distribution Committee

New lab at Holmdel (*Motion picture*) Bell Telephone Laboratories, 1962.

12 min., sd., color, 16 mm.
Summary: Follows the construction of a new industrial research laboratory at Holmdel from ground breaking to completion. Points out the unusual aspects of the design by Eero Saarinen, and the interest of technicians and architects in Saarinen's structures.
1. Research, Industrial—Laboratories. 2. Saarinen, Eero, 1910–1961. I. Bell Telephone Laboratories, inc.
Fi A 64–367

Committee on International Non-theatrical Events

A new life for Jennifer (*Motion picture*) Lutheran School for the Deaf, 1964. Made by Portafilms.

27 min., sd., color, 16 mm.
Summary: Describes the experiences of a four-year-old deaf child through her entry and first months in the Lutheran School for the Deaf in Detroit, showing the basic approach which is used to teach the deaf to speak, lip-read, and write. Discusses the various grade levels and general living conditions within the facilities of the school.
1. Lutheran School for the Deaf, Detroit. I. Lutheran School for the Deaf, Detroit.
Fi A 65–532

CINE

New life from old stones (*Filmstrip*) Teaching Aids Service, 1958. Made by Juliet Blanchard.

101 fr., color, 35 mm. (European series)
With script and guide.
Summary: Explains that a new civilization has emanated from the ancient cultures of Israel, Lebanon, and Greece; shows how oil, water, and new industries have changed the face of the land.
1. Levant—Civilization. I. Teaching Aids Service, Inc. Series: European series (Filmstrip)
915.6 Fi A 62–3291

Teaching Aids Service

A New look at customers (*Filmstrip*) Bank Public Relations and Marketing Association, 1962. Made by Reid H. Ray Film Industries.

84 fr., color, 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
With meeting guide.
Summary: Discusses total banking service for the customer, pointing out to bank employees the interrelatedness of all departments of the bank.
1. Banks and banking. 2. Public relations—Banks and banking. I. Bank Public Relations and Marketing Association.
Fi A 66–3139

Reid H. Ray Film Industries

A New look at home economics careers (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

78 fr., color, 35 mm. and phonodisc: 12 in., 33⅓ rpm., 12 min. microgroove.
Summary: Six professional home economists discuss the variety and challenge of today's home economics careers.
1. Home economics as a profession. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3117

Guidance Associates

New look in potatoes (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1962.

26 min., sd., color, 16 mm.
With booklet entitled Handling potatoes, by Joe W. Jarvis.
Summary: Discusses the production of potatoes, showing how they are sorted, graded, packaged, and marketed. Explains the methods by which frozen, dehydrated, and dehydrated-frozen potatoes are processed. Describes how fresh and processed potatoes are shipped, refrigerated, and displayed.
1. Potatoes. I. Union Pacific Railroad Company (1897–) II. Union Pacific Railroad Company (1897–) Dept. of Livestock and Agriculture.
Fi A 63–1237

Union Pacific Railroad Company

The new magic of swimming (*Motion picture*) Forbes Carlile, Australia, 1962. Released in the U. S. by Sterling Educational Films, 1963.

20 min., sd., b&w, 16 mm.
With script.
Summary: Australian Olympic swimming coach Forbes Carlile presents an analytical study of the techniques and training which produced various Olympic record holders, using slow-motion and underwater cameras to reveal the moves and motions which make for championship form.
Credits: Directors and photographers, Forbes Carlile, Ursula Carlile; film consultant, Peter Whitchurch.
1. Swimming. I. Carlile, Forbes. II. Sterling Educational Films, inc.
Fi A 63–1093

Sterling Educational Films

New man on the land (*Motion picture*) Massey-Ferguson, 1960. Made by Lane Films and Creative Visual Media.

14 min., sd., color, 16 mm. (New man on the land, no. 1)
Summary: A story about an independent American farm family living in Illinois where corn is the principal crop. Discusses various phases in the raising of corn, including corn breeding, planting, cultivating, harvesting, and drying, and shows the latest machinery, equipment, and methods.
Credits: Director, Donald J. Lane; script, Rosanne Amberson; cameraman, Frank Pfeiffer.
1. Maize—Illinois. I. Massey-Ferguson, inc. Series: New man on the land (Motion picture) no. 1.
Fi A 63–580

Creative Visual Media

The New marine (*Motion picture*) CBS News, 1961.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director and editor, Peter Poor; writer, Craig Gilbert; narrator, Walter Cronkite; photographer, Bernard Dresner.
Summary: Describes the training required to become a member of a U. S. Marine reconnaissance company, whose mission is the clandestine gathering of information behind enemy lines and which requires that each man be an expert parachutist and frogman.
1. U. S. Marine Corps. 2. Military reconnaissance. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–174

The New Met: countdown to curtain (*Motion picture*) Bell System and National Broadcasting Co. Released by Henry Jaffe Enterprises, 1966.

54 min. sd. color. 16 mm. (Bell Telephone hour)
Summary: A documentary film showing behind the scenes preparations—rehearsals, conferences, and costume fittings—culminating with the entrance of the glittering audience and the raising of the gold curtain on opening night at the new Metropolitan opera house at Lincoln Center, New York.
1. Metropolitan Opera. I. American Telephone and Telegraph Company. II. National Broadcasting Company, inc. III. Henry Jaffe Enterprises. Series: Bell Telephone hour (Motion picture)
Fi A 67–515

CINE

New method for intraocular surgery (exploratory bulbotomy) (*Motion picture*) Okayamau Medical School, Okayama, Japan, 1962. Released in the U. S. by Davis & Geck, 1963.

23 min. sd. color. 16 mm.
Credits: Author, Goro Akagi.
Summary: Demonstrates a new, unevaluated technique for the extraction of nonmagnetic foreign bodies (intraocular) and intraocular proliferating tissue.
1. Eye—Foreign bodies. 2. Eye—Surgery. I. Okayama Daigaku. Igakubu. II. American Cyanamid Company. Davis & Geck Company.
Fi A 66–882

International Eye Film Library

A new morning (*Motion picture*) Hadassah, 1953.

28 min., sd., color, 16 mm.
Summary: A capsule tour of the holy places, hustling cities, flourishing agricultural settlements, burgeoning industries, scenic wonders, and myriad peoples of modern Israel. Shows the sites of the hospitals, clinics, health stations, schools, institutes, and Youth Aliyah child rehabilitation settlements maintained by Hadassah throughout Israel.
Credits: Producer, Hazel Greenwald; writer, Millard Lampell; narrator, Alexander Scourby; film editor, Stephen L. Sharff.
1. Israel—Descr. & trav. I. Hadassah, the Women's Zionist Organization of America.
Fi A 65–302

Hadassah

The New Nation struggles to survive. Part 1, 1784–1791 (*Filmstrip*) United States History Society, 1965.

60 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Renfke.
Summary: Depicts the framing of the U. S. Constitution, discussing various compromises, basic provisions, and the final ratification.
1. U. S. Constitution. 2. U. S. Constitutional Convention, 1787. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3120

United States History Society

The New nation struggles to survive. Part 2, 1791–1803 (*Filmstrip*) United States History Society, 1965.

56 fr., color, 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Renfke.
Summary: Describes major events during the administrations of Washington, Adams and Jefferson.
1. U. S.—Hist.—Constitutional period, 1789–1860. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3121

United States History Society

New neighbors (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

18 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a family which moves to town from the farm, describing the struggle of the neighbors to accept the new family into the neighborhood.
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; story editor, Ben Logan; music, Phillip A. Slates.
1. Neighborliness. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
301 Fi A 62–1599

Methodist Church Television, Radio & Film Commission

New neighbors from Cuba (*Filmstrip*) Friendship Press, 1964. Made by Filmfax Productions.

55 fr., color, 35 mm.
With script and guide.
Summary: Describes the assistance given to a Cuban refugee family by the church that provides them with a home and helps them to become members of the community.
1. Refugees, Cuban. 2. Church work with foreigners. I. Friendship Press, inc.
Fi A 64–2820

Friendship Press

The New North Africa (*Motion picture*) Stanton Films, 1964.

16 min. sd. color. 16 mm.
Eastmancolor.
With teacher's guide
Credits: Producer and director, Thomas Stanton; narrator, Ed Stoddard; photographers, Robert Auburn, Marion Auburn.
Summary: An overview of the newly-independent nations of North Africa, with emphasis on the progressive Republic of Tunisia. Examines the way of the Tunisian people, their government, and their economy in relation to the nation's geographic, historic, and cultural background. Includes scenes of agricultural and mining activities in Sahel and the Sahara, new and old sections of principal cities in Tunisia, graduation ceremonies at the University of Tunis, and a political rally in honor of President Bourguiba.
1. Africa, North. I. Stanton Films, Los Angeles
Fi A 65–1822

Stanton Films

New Opportunities for Waterbury, inc., Waterbury, Conn.
see
NOW comes to Berkeley Heights.

New Orleans. Television station WWL-TV
see
Channel 4 reports.

New Orleans funeral (*Motion picture*) Donald R. Perry, 1960. Made by Donald R. Perry in cooperation with the New Orleans Jazz Club.

5 min., sd., b&w, 16 mm.
Summary: Pictures a funeral in New Orleans, showing the Eureka Brass Band as they play a slow march on their way to the cemetery and jazz on their way back.
1. Funeral rites and ceremonies—Louisiana—New Orleans. I. Perry, Donald Roy, 1928–
Fi A 64–434

Donald R. Perry

The new Pasch (*Filmstrip*) Roa's Films, 1961.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. 12 min. microgroove. (The good news of Christ, set 4, no. 20)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus
With teacher notes and study plan.
Summary: Portrays Christ as the prophet, king, and priest of the new covenant. Describes the true meaning of the Mass as the covenant meal, the sacrament and the sacrifice of the new covenant.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Mass. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 4 (Filmstrip) no. 20.
Fi A 64–2354

Roa's Films

New paths to learning (*Motion picture*) Litton Industries, 1965. Made by Space Age Images.

13 min. sd. color 16 mm. (Litton report)
Other versions issued: French, German.
Summary: Uses three sample students to show the implementation of the "systems approach" to education at a midwestern community college.
1. Municipal universities and colleges—Middle West. I. Litton Industries, Inc., Beverly Hills, Calif.
Fi A 66-498
CINE

New pee-wee champ (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a boxing contest between small boys held in Washington, D. C., in 1948.
1. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-78

New phases of addition and subtraction (*Filmstrip*) Society for Visual Education, 1963.

54 fr., color, 35 mm. (Using modern mathematics: grade 3)
Summary: Demonstrates the meaning and use of zero in addition and subtraction. Emphasizes the significance of the hundreds, tens, and ones place.
Credits: Authors, Joseph J. Urbancek, Francesca L. Urbancek.
1. Zero (The number)—Juvenile films. 2. Decimal system—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics: grade 3 (Filmstrip)
Fi A 63-3920
Society for Visual Education

New plants from older plants (*Filmstrip*) Jam Handy Organization, 1964.

29 fr., color, 35 mm. (Plants around us, no. 5)
Summary: Uses experiments to explain how green plants may be reproduced from cuttings. For primary science classes.
1. Plant cuttings—Juvenile films. I. Jam Handy Organization, Inc. Series: Plants around us (Filmstrip. Jam Handy Organization) no. 5.
Fi A 65-2012
Jam Handy Organization

New plants from seeds (*Filmstrip*) Jam Handy Organization, 1964.

30 fr., color, 35 mm. (Plants around us, no. 4)
Summary: Uses experiments to explain how green plants may be reproduced from seeds. For primary science classes.
1. Seeds—Juvenile films. I. Jam Handy Organization, Inc. Series: Plants around us (Filmstrip. Jam Handy Organization) no. 4.
Fi A 65-2014
Jam Handy Organization

The new power (*Motion picture*) Idaho Operations Office of the U. S. Atomic Energy Commission [n. d.]

39 min., sd., color, 16 mm.
Summary: Discusses the work at the National Reactor Testing Station in Idaho, explaining that it is the principal atomic reactor testing station in the United States. Explains how the reactors work, demonstrates some of their uses, and describes some of the research which is being done on the reactors. Includes scenes of the construction of the first atomic submarine.
1. U. S. National Reactor Testing Station, Idaho Falls, Idaho. I. U. S. Atomic Energy Commission.
Fi A 64-863
Idaho. Dept. of Commerce and Development

The new power (*Motion picture*) U. S. Atomic Energy Commission, 1960.

40 min., sd., color, 16 mm.
Summary: Describes the mission of the AEC National Reactor Testing Station in Idaho and its location; explains why nuclear power reactors are being developed and how they operate.
1. Nuclear reactors. I. U. S. Atomic Energy Commission
621.483 Fi E 63-170
U. S. Office of Education. Educational Media Branch

New procedures in ophthalmic surgery, reel 1 (*Motion picture*) Ophthalmological Foundation. Made by John P. Goeller. Released by Davis & Geck, 1959.

11 min. sd. color. 16 mm.
Spanish version also issued.
Credits: Author, Conrad Berens.
Summary: Shows new procedures in ophthalmic surgery: enucleation with Berens implant and lamellar keratoplasty.
1. Eye—Surgery. I. Ophthalmological Foundation, Inc., New York. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-883
International Eye Film Library

The New program of rationing for public eating places (*Filmstrip*) U. S. Office of Price Administration, 1944.

77 fr. b&w 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm.
Summary. Presents to the War Price and Rationing Boards the new program of rationing for public eating places, explaining that the new program takes into account food services, refreshment services, and baking in allotting food for use in restaurants and similar eating places.
1. Rationing, Consumer U. S. 2. World War, 1939-1945—Food question—U. S. I. U. S. Office of Price Administration
Fi 66-1667

New roads for France (*Filmstrip*) New York Times, Office of Educational Activities, 1963.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Discusses the current situation in France and the future of France, questioning what lies ahead for Charles de Gaulle's Fifth French Republic now that the seven-years' war in Algeria has ended and the Nation is resuming its full role among the great powers while facing critical internal dissension.
1. France—Pol. & govt.—1945- I. New York times. Series.
354.44 Fi A 63-2628
New York Times

New Salem story (Motion picture)
see New Salem story: Lincoln legend.

New Salem story: Lincoln legend (*Motion picture*) E. I. du Pont de Nemours, 1953. Made by Screen Gems. Released for educational purposes by Teaching Film Custodians, 1963.

19 min., sd., b&w, 16 mm. (The cavalcade of America)
Adapted from the motion picture entitled New Salem story.
With teacher's guide.
Summary: Dramatizes events from the life of Abraham Lincoln from the time he established a reputation for honesty as a clerk in Offutt's store in New Salem until the death of Ann Rutledge immediately after he was elected to the Illinois State Legislature.
Credits: Director, Jules Bricken; written by De Witt Bodeen; film editor, Dan Heiss. *Cast:* James Griffith, Jeff Donnell, Lloyd Corrigan, Louis Jean Heydt, Ken Harvey.
1. Lincoln, Abraham, Pres. U. S., 1809-1865—Drama. I. Du Pont de Nemours (E. I.) and Company. II. Teaching Film Custodians, Inc. III. New Salem story (Motion picture) Series: The cavalcade of America (Motion picture)
Fi A 65-352
Teaching Film Custodians

New Seabury: dimension for living (*Motion picture*) Owens-Corning Fiberglas Corp., 1966. Made by Focus Unlimited.

15 min. sd. color 16 mm.
Summary: A tour of a planned community development designed by Emil Bassin, at New Seabury on Cape Cod near Hyannis. Shows the effective use made of existing trees and natural topography, and the arrangement of recreational areas to suit the interests of the residents.
1. Cities and towns—Planning. I. Owens-Corning Fiberglas Corporation.
Fi A 67-516
CINE

New South Wales
see
Invitation to leisure.

A New start on the land (*Filmstrip*) Farm Security Administration [194-?] Made by Photo Lab.

33 fr. b&w. 35 mm.
Summary: Uses captioned photographs to describe the types of assistance which the Farm Security Administration provides for farmers.
1. Rehabilitation, Rural—U. S. I. U. S. Farm Security Administration.
Fi 66-2007

The new States: Alaska and Hawaii (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

50 fr., b&w, 35 mm. (Filmstrip on current affairs, Apr. 1960)
With discussion manual.
Summary: Explains what the States of Hawaii and Alaska contribute to the Union; describes their efforts to join the United States; and discusses their people, resources, and heritage. With captions.
1. Alaska 2. Hawaii. I. New York Times Series.
979.8 Fi A 60-2360 rev
New York Times

New stature in a new century (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

36 fr. color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary: Shows some of the cultural and economic reforms that took place in the United States at the turn of the century. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Econ. condit. 2. U. S.—Civilization. I. Alden, John Richard, 1908- A history of the United States. II. Audio Education, Inc., New York. III. American Book Company. Series: A history of the United States.
330.973 Fi A 62-2936 rev
Audio Education, Inc.

New super weapon strikes (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows damage done to London and the English countryside by the V-1 buzz bombs during World War II and the results of Allied attacks on the launching site and on the manufacturing plant of the V-2 rocket bomb. Discusses the effectiveness of the V-2 bomb.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. V-1 bomb. 2. V-2 rocket. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
623.4519 Fi 62-1793

New teacher—New York (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd. color. 16 mm.
Credits: Director and writer, Edmund M. Zaslow; cameraman, Rosario Capotosto.
Summary: A dramatization about an out-of-town college graduate who becomes a teacher in New York City after she visits the city and is fascinated by its many attractions and challenged by its educational problems.
1. Teachers—New York (City) I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1719
New York City. Board of Education

The New Testament church (*Filmstrip*) Mayse studio, 1949.

52 fr. color 35 mm. (Twentieth century Bible course 2, no. 6)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the church from A. D. 31 to A. D. 538.
1. Church history—Primitive and early church. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 6.
Fi 66-1780

New tools for learning (*Motion picture*) Audio-Visual Center of the University of Chicago, 1952. Released by Encyclopædia Britannica Films.

19 min. sd. b&w. 16 mm.
With teachers guide.
Credits: Supervisors, Bernard R. Berelson, Newton Edwards, Kenneth D. Norberg, Maurice F. Seay; music, Raoul Kraushaar.
Summary: Demonstrates how audio-visual aids, especially films, aid the teaching process. Shows children at the University of Chicago Laboratory School and other schools learning about rural life, people of other lands, science, and history by looking at films.
1. Audio-visual education. I. Chicago. University Audio-Visual Center. II. Encyclopædia Britannica Films, Inc.
371.335 Fi 52-76 rev 2

The New truck dilemma (*Motion picture*) Bureau of National Affairs. Released by BNA Incorporated, 1965.

24 min. sd. color. 16 mm.
With leader's guide.
Summary: Dr. Norman R. F. Maier demonstrates how group discussion and decision making can be used effectively for management development.
1. Communication in management. 2. Discussion. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C.
Fi A 66-1455 rev
BNA Incorporated

A new view of corticosteroid action in inflammatory dermatoses (*Motion picture*) Syntex Laboratories, 1964. Made by Davidson Films.

20 min., sd., color, 16 mm.
Summary: Explains recent findings about the biological basis for the anti-inflammatory effects of corticosteroids at the cellular level. Uses phase contrast microcinematography and animation to describe the series of events involved in inflammation.
1. Skin—Diseases. 2. Inflammation. 3. Adrenocortical hormones. I. Syntex Laboratories, Inc., Palo Alto, Calif.
Fi A 65-533
CINE

New village in Malaya (*Filmstrip*) Colonial Office, London, 1953. Made by Central Office of Information. Published by H. M. Stationery Off., 1954.

27 fr. b&w. 35 mm.
Film strip no. 325.
With lecture notes.
Summary: Shows various aspects of life in a village in Malaya.
1. Villages—Malaya. I. Gt. Brit. Colonial Office.
Fi 66-1682

New voices (*Motion picture*) National Film Board of Canada, 1961. Released in the U. S. by McGraw-Hill Book Co., 1964.

28 min. sd. b&w. 16 mm. (Crossroads of the world: a study of North Africa and the Middle East)
With guide.
Credits: Producer and narrator, James Beveridge; commentary, William Weintraub; film research and editing, Margaret Ellis, Dennis Sawyer, George Kaczender.
Summary: Describes the emergence of the Islamic world as a growing force among the new African nations, and shows its leaders participating in the United Nations and other international assemblies.
1. Islam and world politics. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Crossroads of the world; a study of North Africa and the Middle East (Motion picture)
Fi A 66-1767
Portland State College. Library

New water for a thirsty world (*Motion picture*) U. S. Dept. of the Interior, Office of Saline Water. Made by Reid Ray Productions. Released by Sterling Movies U. S. A., 1965.

22 min. sd. color. 16 mm.
Summary: Explains that as modern civilization's demand for water grows greater, the problem of an inadequate water supply increases proportionately. Discusses why the vital natural resource of water is becoming scarcer and how scientists and engineers are combating the problem by extracting fresh water from saline waters.
1. Water-supply. 2. Saline water conversion. I. U. S. Office of Saline Water. II. Sterling Movies U. S. A., Inc.
Fi E 65-102
Sterling Movies U. S. A.

New world of K (*Motion picture*) International Minerals and Chemical Corp., 1963. Made by Empire Photosound.

28 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Japanese.
Summary: Traces the growing need for potash throughout the world. Shows views of the refineries of potash in Carlsbad, N. M., and in Esterhazy, Sask. Depicts the overseas distribution of potash and discusses its use as fertilizer in Europe and in the Orient.
——— Another issue. 35 mm.
1. Potash I. International Minerals and Chemical Corporation.
Fi A 64-746
Committee on International Non-theatrical Events

The new world of low temperature (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 610
With teaching guide.
Summary. Illustrates some unusual properties of matter at low temperatures; describes methods of obtaining low temperatures in the laboratory, discusses methods of liquefying gases, and develops the kinetic molecular concept of low temperatures and change of phase.
1 Low temperatures I. Film Strip-of-the-Month Clubs, New York.
536.56 Fi A 63-3051
Film Strip-of-the-Month Clubs

New York (City) Board of Education
see
Chinese, Korean, and Japanese dance.

New York (City) Board of Education. Bureau of Audio-Visual Instruction
see
Applications of filmstrips to instruction.
The Attendance teacher.
Bienvenidos—learning English as a second language.
Causes of World War I.
Classroom communications.
Classroom routines.
Creative teaching with the radio and phonograph.
Criteria of a good tax system.
Cultural resource opportunities for the schools.
Directed physical activities.
Education of cerebral palsy children in New York City schools.
The Filmstrip.
How to look at sculpture.
Individualized reading.
Instructional uses of the tape recorder.
Interviews for discussion: curriculum research.
The Junior high school in New York City.
The Lantern slide.
Learning from projected slides.
Let us break bread together.
Mental computation, grade three: Mental addition of two-place numbers.
Mental computation, grade four: Equations.
Mental computation, grade five: Working with fractions.
Museum—classroom unlimited.
New teacher—New York.
The Parent's role in reading.
S.S. John W. Brown.
Sharing reading experiences.
Skill for Eddie.
The Tape recorder.
Teaching with flat pictures.
Teaching with television.
The Third grade at work.
The United States and Latin America.
Using community resources for teaching.
Using 16 mm sound film in the classroom, part 1.
Using 16 mm sound film in the classroom, part 2.
Using television in the classroom, part 1-2.
The Versatility of large transparencies.
Wonderful world of words.

New York (City) Bureau of Public Health Education
see
Her name was Ellie, his name was Lyle.

New York. City College. Audio-Visual Extension Service
see
Departmentalization.
Merchandising prescription accessories.
Retail credit, behind the scenes.

New York (City) Dept. of Health
see
Aides in daily living.

New York (City) Dept. of Sanitation
see
Have litter, will travel.
The Invasion of the monsters.

New York. Gallery of Modern Art including the Huntington Hartford Collection
see
A New home for art (the building of the Huntington Hartford museum)

New York. Institute for the Crippled and Disabled
see
The TOWER evaluators.

New York. Presbyterian Hospital. Institute of Ophthalmology
see
Orbital exenteration.

New York. St. Barnabas Hospital for Chronic Diseases
see
To live again.

New York. School of Visual Arts
see
Enter Hamlet.

New York. State Commission for Human Rights
see
Merit employment,
New York's playgrounds.

New York. Stock Exchange
see
... At the market.
The lady and the Stock Exchange.
The seventeen million.
Working dollars.
Your share in tomorrow.

New York. Television station WABC-TV
see
Expedition: city fallout.

New York. Television station WCBS-TV
see
Blood, sweat, and coal mines.
Boys will be boys.
Building an agricultural empire.
Castle Garden.
The Crossing.
Day of the crash helmet.
Discharge for absenteeism.
The First generation.
A Force in American culture.
Growth of the city.
Hell on wheels.
The Here and now.
The Immigrant and American science.
The Immigrant as a political leader.
The Immigrant family in American life.
The Immigrant serves his country.
Immigrants and political machines.
Jerry, Ralph, and Jim.
John Albok's New York.
The Labor movement.
Life in the city.
Literature and language of our immigrant kinfolk.
The Losers.
Make a joyful sound.
Man of the soil.
The New immigrant.
Night of a million years.
The Odyssey of Michael Steinberg.
Reasons why.
The Seeds of nativism.
Sense of the city.
Simple gifts.
Subcontracting: Contract interpretation.
This is Edward Steichen.
To link a nation.
Triumph of mass production.

New York. Television station WNBC-TV.
see
The making of foreign policy.

New York. Television station WNDT
see
The block.
A chance at the beginning.
Dancers in May.
The Search for solid ground.
Topology with Raoul Bott and Marston Morse.
What is mathematics and how do we teach it?

New York. Television station WOR-TV
see
Breathe at your own risk.

New York (State) Conservation Dept.
see
New York State: year 'round playground.

New York (State) Dept. of Health
see
A challenge to serve.
Emergency medical service.
Facts about figures.
The Road back.

New York (State) Division for Youth
see
Take an option on tomorrow.

New York (State) Division of Employment
see
Power of a pot roast.

New York (State) Legislature
see
The common good.

New York (State) State Council on the Arts
see
Oswego discovers itself.

New York (State) State Council on the Arts (Continued)

Watching ballet.

New York (State) State Employment Service
see
When I'm old enough... goodbye.

New York (State) Supreme Court. Appellate Division. 1st Judicial Dept.
see
The True and the just.

New York (State) University
see
Idea with a future—the associate degree nursing program.

New York (State) Water Resources Commission
see
Water resourcefulness.

New York (*Motion picture*) American Airlines. Made by Audio Productions. Released by Modern Talking Picture Service. 1962.

14 min., sd., color, 16 mm
Summary: Depicts without narration many of the little known aspects of New York City, including international neighborhoods, special produce markets, and Shakespeare-in-the-Park, as well as the impressions of the skyline and night life.
1. New York (City)—Descr.—1951– I. American Airlines, Inc. II. Modern Talking Picture Service, Inc.
917.471 Fi A 63–363
Committee on International Non-theatrical Events

New York Academy of Medicine
see
Cancer of the breast.
Cancer of the lung.
Diagnosis and management of biliary disease.
Diagnosis and treatment of anemia.
The Kidneys, parts 1-2.
The Lungs, parts 1-2.
Narcotic addiction: its medical management.
Parkinson's disease.
The Patient with pneumonia.
Progress and prospects of blood transfusions.
Salmonellosis.
Surgical convalescence
Vascular disease of the central nervous system.

New York battleground: the Race for the Senate (*Motion picture*) CBS News, 1964.

54 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Gene DePoris; reporter, Eric Severeid
Summary: Recounts one of the most significant electoral contests of 1964—the race for the Senate seat in New York between the Republican incumbent Kenneth Keating and the Democratic challenger Robert F. Kennedy.
1. Keating, Kenneth Barnard, 1900– 2. Kennedy, Robert F., 1925– 3. Elections—New York (State) I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–748

New York City: fabulous metropolis (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

44 fr color. 35 mm. (New York State series)
With guide.
Summary: Describes New York City as a center for manufacturing, wholesale and retail trade, banking, and finance, as a vacation and recreation center, and as the headquarters of the United Nations. Pictures the beauties of the city as well as its flaws, such as traffic jams, overcrowding, and deterioration in housing, stores, and schools.
1. New York (City)—Descr.—1951– I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2643
McGraw-Hill Book Co.

New York City Transit Authority
see
Daily miracle.

New York communities (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

42 fr color 35 mm. (New York State series)
With guide
Summary: Traces the growth of communities in New York from the smallest hamlets to larger cities. Pictures Cortland as a typical small city of 20,000 population. Includes views of the cities in New York with a population of 100,000 and over, including Rochester, Utica, Albany, Schenectady, Syracuse, Niagara Falls, and Buffalo.
1. Cities and towns—New York (State) 2. Cortland, N. Y.—Descr. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2644
McGraw-Hill Book Co.

New York Eye and Ear Infirmary
see
Clinical electroretinography.
Dacryocystorhinostomy (inferior to medial canthal ligament)
Orthoptic examination.
Orthoptic physiology.
Use of radioactive phosphorus in diagnosis of ocular tumors.

New York from the Revolution to the Civil War (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

35 fr. color 35 mm. (New York State series)
With guide
Summary: Discusses events in the history of New York from the Revolutionary War to the Civil War, including the inauguration of George Washington in 1789. Describes the role of the State in the War of 1812 and the Civil War and the work of outstanding New Yorkers including Martin Van Buren, Frederick Douglass, Susan B. Anthony, James Fenimore Cooper, and Walt Whitman.
1. New York (State)—Hist.—1775–1865. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2645
McGraw-Hill Book Co.

The New York Giants' batteries, 1936 (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of members of the 1936 New York Giants team, including Carl Hubbell, Gus Mancuso, Hal Schumacher, and Fred Fitzsimmons.
1. New York. Baseball club (National League, Giants) I. Novelview, inc., New York.
Fi 66–1850

The New York Giants 1933 world champions (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs of members of the 1933 team of the New York Giants, including Carl Hubbell, Bill Terry, Mel Ott, John Ryan, Travis Jackson, Joe Moore, Hal Schumacher, Hugh Gitz, and Gus Mancuso.
1. New York Baseball club (National League, Giants) I. Novelview, inc., New York.
Fi 66–1851

The New York Giants, 1936 (*Filmstrip*) Novelview, 1936.

2 filmstrips (17 fr. each) b&w. 35 mm.
Summary: Captioned photographs show views of members of the New York Giants team in 1936, including Bill Terry, Dick Bartell, Travis Jackson, Mel Ott, Hank Leiber, Joe Moore, and Gus Mancuso.
1. New York. Baseball club (National League, Giants) I. Novelview, inc., New York.
Fi 66–1852

The New York Giants 1936 National League baseball champions (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs show views of players in the 1936 baseball team of the New York Giants, including Bill Terry, Gus Mancuso, Burgess Whitehead, Dick Bartell, Travis Jackson, Jimmy Ripple, and Mel Ott.
1. New York. Baseball club (National League, Giants) I. Novelview, inc., New York.
Fi 66–1854

The New York Giants' outfield, 1936 (*Filmstrip*) Novelview, 1936.

17 fr. b&w 35 mm.
Summary: Captioned photographs of members of the New York Giants' outfield in 1936, including views of Mel Ott, Hank Leiber, and Joe Moore.
1. New York. Baseball club (National League, Giants) I. Novelview, inc., New York.
Fi 66–1855

New York in the twenties (*Motion picture*) CBS News, 1961.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Marvin Barrett; narrator, Walter Cronkite; editor, Lora Hays.
Summary: Presents highlights of the cultural scene in New York City during the 1920's when it was the creative capital of the country and an irresistible lure to anyone with talent. Includes interviews with New York Herald tribune editor Stanley Walker, playwright Marc Connelly, and publisher Alfred Knopf.
1. New York (City)—Intellectual life. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–175

New York Library Association
see
Books for all.

New York light board (*Motion picture*) Canadian Government Travel Bureau, Ottawa. Made and released by National Film Board of Canada, 1961.

10 min., sd., b&w, 16 mm.
Summary: Shows the animated drawings designed by Norman McLaren for the giant electronic sign in New York's Times Square inviting the sidewalk audience to "Come to Canada."
Credits: Executive producer, Tom Daly.
1. Canada—Descr. & trav.—1951– 2. Electric signs. 3. Advertising, Canadian. 4. Advertising—New York (City) I. Canada. Travel Bureau II. Canada. National Film Board.
Fi A 63–1320
National Film Board of Canada

New York light board (Motion picture)
see also Welcome to Canada.

New York Medical College, Flower and Fifth Avenue Hospitals
see
The diary of Connie McGregor.

New York State since 1865 (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

37 fr. color. 35 mm. (New York State series)
With guide.
Summary: Describes the industrial expansion in New York after the Civil War and the growth of trade unions, the heavy immigration into the area, the improved transportation facilities, the increased agricultural output, and the reform movement in government.
1. New York (State)—Hist. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2646
McGraw-Hill Book Co.

New York State: year 'round playground (*Motion picture*) New York State Dept. of Conservation. 1966. Made by John Campbell Films.

23 min. sd. color. 16 mm
Summary: Describes the recreational aspects of New York State Parks. Includes scenes of boating, fishing, swimming, skiing, hiking, and ice-skating as well as scenes of camping in the autumn woods.
1. Parks—New York (State) I. New York (State) Conservation Dept.
Fi A 67–518
CINE

New York Telephone Company
see
The Road ahead.

New York, the anytime city (*Motion picture*) Humble Oil and Refining Co. Made by John Bransby Productions. Released by Modern Talking Picture Service, 1966.

14 min. sd. color. 16 mm.
Summary: Portrays New York as a city where there is always something going on, something to do, or something to see.
1. New York (City)—Descr.—1951– I. Humble Oil and Refining Company (Incorporated in Tex.) II. Modern Talking Picture Service, Inc.
Fi A 67–519
CINE

New York Times
see
Africa, explosive continent.
Air power in the atomic age.
The American consumer.
The American economy.
America's cultural revolution.
America's farms: $12 billion problem.
America's global commitment.
America's responsibilities in a world divided.
Asia: arena of conflict.
Assets of the free world.
Atomic energy.
Berlin blockade.
Challenge for Britain.
Challenge for France.
Challenge to American education.
Changing blueprints for defense.
China: communism in Asia.
Citizen involvement.
City and state.
Civil War in China.
Communist China.
Congress and its members.
Congress and the voters.
The Dark Continent wakens.
Decade in space.
Defense and disarmament.
The Education boom.
Electing a President.

New York Times (Continued)

Europe's Common Market and U. S. trade.

Fermeot in Latin America.

Ferment in Southeast Asia.

The fight against high prices.

Focus on Africa.

Focus on Berlin.

Freedom of the press.

From Cairo to Capetown.

Germany divided.

Growing crisis for the cities.

How strong is Russia now?

India: democracy in Asia.

The integration issue.

Integration's 10-year march.

Key crises in the cold war.

Keystone of prosperity: America's foreign trade.

Keystones of European unity.

Labor in the news.

Labor: men, jobs and automation.

Latin America: the quickening social revolution.

The man in the White House.

The Marshall plan.

Meo and machines—our expanding economy.

Momentous decade: the fifties.

The new administration in Washington.

The new Africa.

New conquests of nature.

New currents for Latin America.

New explorations in science.

The New face of Japan.

New frontiers in space.

New frontiers of science.

New roads for France.

The new States: Alaska and Hawaii.

The Next 20 years.

North American partners: U. S., Canada, Mexico.

150 Americans: the U. S. census.

Opportunity in Southeast Asia.

Our Caribbean neighbors.

Our southern neighbors.

Our stake in Asia.

Palestine divided.

The people's choice.

Pivot of Asia: India and Pakistan.

The Population explosion.

Powers of the President.

A President is elected.

Presidential conventions and candidates.

The Race for space.

The Rising tide of nationalism.

Russia and its satellites.

Russia and the satellite empire.

Science opens new doors.

The Shrinking dollar.

Spotlight on labor.

Spotlight on the economy.

Story of a newspaper.

The Struggles within Asia.

The Supreme Court: justice under law.

Target: the Moon.

Transportation, U.S.A.

Turmoil in the Arab world.

Turmoil in the Middle East.

Turning out the Times.

Two decades of cold war.

Two-thirds of mankind.

Uneasy comrades: Russia and Communist China.

Uneasy peace in Asia.

The U. N. at 20.

The U. S. economy.

The War against poverty.

Water and air.

Western Europe rebuilds.

Western Europe's new look.

What's happening to our natural resources?

The Wide window of Mr. Malone.

The world around us: International Geophysical Year.

New York University
see

Blood, sweat, and coal mines.

Bread and puppets.

Brummer's.

Building an agricultural empire.

Castle Garden.

The Crossing.

Discharge for absenteeism.

The First generation.

A Force in American culture.

Fowl is fare.

Growth of the city.

Hell on wheels.

The Here and now.

The Immigrant and American science.

The Immigrant as a political leader.

The Immigrant family in American life.

The Immigrant serves his country.

Immigrants and political machines.

The Labor movement.

Life in the city.

Literature and language of our immigrant kinfolk.

Man of the soil.

The New immigrant.

Plato in Amerika.

Reasons why.

The Seeds of nativism.

Stillborn.

Subcontracting: Contract interpretation.

To link a nation.

Triumph of mass production.

New York University. Dept. of Television, Motion Pictures, and Radio
see

Arrivederci, darling, that's my advice to you.

Bert.

City of fire.

Hello world.

How do you like the Bowery?

It's a regular grind.

It's about this carpenter.

It's not just you, Murray.

Transit to black.

New York University. Film Library
see

Abby's first two years: a backward look.

The Ancient world: Egypt.

Brothers and teachers.

Brummer's.

A Community nursery school.

The Day hospital.

The diamond finger.

How babies learn.

Incitement to reading.

It's about this carpenter.

The Land Dayaks of Borneo.

Transit to black.

New York University Medical Center
see

Abdominoperineal resection and the management of colostomy.

Postoperative management of colostomy.

New York University: School of Commerce (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

87 fr. color. 35 mm. and phonodisc. 12 in., 33⅓ rpm., 15 min. microgroove.

Summary: Describes the educational opportunities which are available at New York University, School of Commerce, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.

1. New York University. School of Commerce, Accounts, and Finance. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-3089

Guidance Associates

New York World's Fair 1964-1965 Corporation
see

Vatican treasures at the World's Fair.

World's Fair report with Lowell Thomas.

The New York World's Fair of 1964-1965 (*Filmstrip*) Eye Gate House, 1965.

66 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 23 min. microgroove

With teachers manual by Myron R. Goldin.

Summary: Describes the different kinds of fairs which have been held in various cities of the world. Tells about the five areas of interest in the 1964-1965 New York World's Fair—International, Federal, industrial, transportation, and amusement. Describes many of the exhibits, including those of various countries.

1. New York. World's Fair, 1964-1965. I. Eye Gate House, inc.

Fi A 66-2766

Eye Gate House

The New York Yankees 1936 world's baseball champions (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.

Summary: Captioned photographs of members of the 1936 team of the New York Yankees, including Bill Dickey, Lou Gehrig, Tony Lazzeri, Frank Crosetti, Red Rolfe, Jake Powell, Joe Di Maggio, and George Selkirk.

1. New York Baseball club (American League) I. Novelview, inc., New York

Fi 66-1856

New York Zoological Society
see
Mr. Moto takes a walk.
The Noisy underwater world of the Weddell seal.

New York's playgrounds (*Motion picture*) New York State Commission for Human Rights, 1962.

5 min., sd., color, 16 mm.
Short version (1 min.) also issued
With pamphlet entitled Variety yields dividends
Summary: Discusses the non-discrimination policy of New York State which provides for equality of opportunity in places of public accommodations, resorts, and amusements, pointing out that guests should be accepted on the basis of merit, without regard for race, creed, color, or national origin.
1. Discrimination—New York (State) I. New York. State Commission for Human Rights
301.45 Fi A 63-1
New York. State Commission for Human Rights

New Zealand. National Film Unit
see
140 days under the world.

New Zealand (*Filmstrip*) Herbert E. Budek Co., 1959.

50 fr., color, 35 mm.
Annotation
With manual.
Credits: Author, William H. Wallace.
Summary: Describes the geographic features, cities, towns, and farm settlements of New Zealand. Pictures the hills and plains of North Auckland, the mountains of North Island, and the alps, lakes, valleys, and plains of South Island. Shows typical cattle raising, dairying, and logging operations. Presents photographs of Auckland, Wellington, Christchurch, and other towns and resorts.
1. New Zealand—Descr. & trav.—1951- I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3434
Portland State College. Library

New Zealand—island nation of contrasts (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Describes the physical wonders and the economic development of New Zealand. Explains that great areas of once-forested lands are now used for grazing sheep and growing a variety of vegetables and fruits. Shows scenes of the cities and forest areas of New Zealand.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. New Zealand—Descr. and trav.—Views. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 64-837
United World Films

New Zealand: its farms and cities (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

17 min., sd., color, 16 mm. (Pacific world series)
With teacher's guide
Summary: Portrays and accounts for the prosperity of New Zealand, through focusing primarily on sheep-raising, dairying, and agriculture, but also by calling attention to its cities and industry.
1. Agriculture—Economic aspects—New Zealand. 2. New Zealand—Indus. 3. Cities and towns—New Zealand. I. Power (Jules) Productions, inc., New York. II. McGraw-Hill Book Company. Series: Pacific world series (Motion picture)
Fi A 67-1697
McGraw-Hill Book Co.

New Zealand—people and sports (*Motion picture*) United World Films, 1963.

17 min., sd., color, 16 mm. (Today's people in our changing world)
With guide
Summary: Points out that New Zealanders have become sport-minded because the climate and topography of New Zealand permit the existence of various sports from sailing to skiing. Pictures the island's more famous sports—fishing, hunting, and skiing, and includes songs and dances of the Maoris, early Polynesian inhabitants of New Zealand.
——— Another issue. b&w.
1. Sports—New Zealand. 2. Folk-songs, Maori. 3. Folk dancing—New Zealand. I. United World Films, inc. Series: Today's people in our changing world (Motion picture)
Fi A 67-1734
United World Films

New Zealand—tourist country (*Filmstrip*) Jam Handy Organization, 1965.

29 fr., color, 35 mm. (New Zealand, no. 3)
Summary: Shows photographs of the scenic attractions on the islands of New Zealand—exotic flowers and birds, fishing streams, beaches, lakes, and ski resorts. Explains reasons for the increasing popularity of New Zealand as a tourist resort country.
1. New Zealand—Descr. & trav. I. Jam Handy Organization, Inc. Series: New Zealand (Filmstrip) no. 3.
Fi A 65-2491
Jam Handy Organization

The New Zealanders (*Motion picture*) California Texas Oil Corp., 1962. Made by New Zealand National Films and Vision Associates.

20 min., sd., color, 16 mm. (Caltex international public relations series)
Summary: Pictures New Zealand as an endless flow of scenic wonder, including views of mountains, rivers, coast lines, modern cities, and colorful open country. Pictures the New Zealanders at work and at play.
1. New Zealand—Descr. & trav.—1951- I. California Texas Oil Corporation
Fi A 67-1450
California Texas Oil Corporation

Newark Beth Israel Foundation
see
Permanent transvenous pacing of the heart.

The newcomers (*Motion picture*) Board of Missions of the Methodist Church, 1963. Made by Stoney Associates.

25 min., sd., b&w, 16 mm.
With script
Summary: Discusses problems faced by unemployed workers from the Appalachian Mountains who migrate to Cincinnati, explaining how a minister, the staff of a church community center, and other inner-city church workers help the migrants find jobs, housing, and companionship.
Credits: Producer, William F. Fore; director and writer, George C. Stoney; narrator, Matt Conley; music arranger, Bill Bonyon; photographer, Terence McCartney-Filgate; editor, Sylvia Cummins Betts.
1. Rural—Urban migration—U. S. 2. Labor supply—Cincinnati. I. Methodist Church (United States) Board of Missions.
Fi A 65-37
Methodist Church. Board of Missions

Newcomers to the 20th century (*Filmstrip*) Teaching Aids Service, 1958. Made by Juliet Blanchard.

99 fr., color, 35 mm. (European series)
With script and guide.
Summary: Describes in words and pictures how assistance from the United States and the United Nations has brought about a transformation in the Middle East. Includes views of modern homes in Iran, of a broad boulevard in Amman, and of cowboys in the Holy Land.
1. Near East—Econ. condit. I. Teaching Aids Service, Inc. Series: European series (Filmstrip)
330.956 Fi A 62-3292
Teaching Aids Service

Newenhouse (Henk) Inc., Northbrook, Ill.
see
Healthy teeth, happy smile.
Tahtonka.
Where time is a river?
Why physical education?
Your in Lordds land!!

Newer procedures in ophthalmic surgery, reel 2 (*Motion picture*) Ophthalmological Foundation. Made by John P. Goeller. Released by Davis & Geck, 1959.

15 min., sd., color, 16 mm.
Spanish version also issued.
Credits: Authors, Conrad Berens, Arnold S. Breakey.
Summary: Shows procedures for resection and advancement of the levator for ptosis, retroplacement of the superior oblique, cataract extraction, and cataract extraction with Bell crisophake.
1. Eye—Surgery. I. Ophthalmological Foundation, inc., New York. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-884
International Eye Film Library

Newfoundland
see
The Atlantic salmon in Newfoundland.
Downstream to the sea.
Newfoundland trailer trip.
Three trout to dream about.

Newfoundland. Tourist Development Division
see
Avalon holiday.
Beautiful Bonne Bay.
A double in bluefins.
Newfoundland sea birds.
A salmon for junior.

Newfoundland sea birds (*Motion picture*) Newfoundland Office of Tourist Development, St. John's. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: Shows views of Green Island as a favorite homing-place of countless sea birds.
1. Water-birds—Newfoundland—Green Island. I. Newfoundland. Tourist Development Division. II. Canadian Travel Film Library.
Fi A 64-1355
National Film Board of Canada

Newfoundland trailer trip (*Motion picture*) Province of Newfoundland, St. John's. Made by Lee Wulff. Released by Canadian Travel Film Library, 1964.

27 min., sd., color, 16 mm.
Summary: Pictures a family as they take a trailer trip through Newfoundland. Provides glimpses of life on the island, including views of extensive safe, unpopulated ocean beaches, well-equipped trailer parts, salmon rivers, resort hotels, paved trans-island highways, and places of interest in city and town.
1. Newfoundland—Descr. & trav. I. Newfoundland. II. Canadian Travel Film Library.
Fi A 64-1356
National Film Board of Canada

Newington, Conn. Hospital for Crippled Children
see
Tomorrow's child.

News maps: Eastern Hemisphere (*Filmstrip*) Visual Education Consultants, 1965.

34 fr., b&w, 35 mm.
With teacher's guide.
Summary: A collection of current political maps on the Eastern Hemisphere compiled from newspapers and news magazines.
1. Eastern Hemisphere—Maps. I. Visual Education Consultants, inc.
Fi A 65-2047
Visual Education Consultants

News maps: Western Hemisphere (*Filmstrip*) Visual Education Consultants, 1965.

33 fr., b&w, 35 mm.
With teacher's guide.
Summary: A collection of current political maps on the Western Hemisphere compiled from newspapers and news magazines.
1. Western Hemisphere—Maps. I. Visual Education Consultants, inc.
Fi A 65-2046
Visual Education Consultants

News parade of 1965 (*Motion picture*) United World Films, 1965. Presented by Castle Films.

9 min., sd., b&w, 16 mm.
Summary: Presents significant news events of 1965, including the inauguration of President Johnson, the revolt in Santo Domingo, the conflict in Vietnam, the flight of Gemini 4, the encounter in space of Gemini 6 and 7, the riot in Los Angeles, the visit of Pope Paul to the United States, the signing of the Medicare bill, and the deaths of Winston Churchill and Adlai Stevenson.
——— Another issue. 8 mm.
1. Newsreels—1965. I. United World Films, inc.
Fi A 66-1161
United World Films

The News selection process (*Filmstrip*) Visual Education Consultants, 1966.

35 fr., b&w, 35 mm.
With teacher's guide.
Summary: Traces a single news item that begins as a local event in an imaginary African country until it is finally printed in an American newspaper to illustrate control of the flow of news. Discusses the responsibility of both the citizen and the press in a free society.
1. Journalism. I. Visual Education Consultants, inc.
Fi A 66-3556
Visual Education Consultants

Newsome, Albert Ray, 1894-1951. The growth of North Carolina
see
How the young State made a good beginning [and] How North Carolina became known as a Rip Van Winkle.

The newspaper as a tool of learning (*Filmstrip*) Milwaukee journal, 1954. Made by Film Arts Productions.

70 fr., b&w., 35 mm.
With reference manual.
Summary: An account of a year's experiment in using a daily newspaper in the classrooms of Sauk County, Wisconsin. Explains how improved instructional experiences and methods can grow out of the use of the newspaper in the school. With captions.
1. Newspapers in education. I. The Milwaukee journal.
371.3 Fi A 55-3682 rev
Milwaukee journal

Newspaper Fund
see
Did you hear what I said?

Newspaper retail advertising (*Motion picture*) Copley Productions, 1963.

10 min., sd., color, 16 mm. (What greater challenge)
Spanish version also issued.
Summary: Shows the skills required of the men and women working in the retail advertising department of a newspaper. Follows retail personnel as they write copy, plan layouts, discuss problems, and learn about products. Explains why merchants rely on the newspaper staff in providing the best and most economical approach to potential buyers.
1. Advertising layout and typography. 2. Advertising, Newspaper. I. Copley Press, Inc. Copley Productions. Series: What greater challenge (Motion picture)
Fi A 65-994
Copley Productions

Newspix
see
The Science report.

Newsweek
see
A sense of anticipation.
A sense of excitement.
Sense of responsibility.

Newton's first and second laws (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

4 min. sl. color. 8 mm. (Stull series: kinematics and dynamics)
A loop film mounted in cartridge.
With film notes, exercises, and teacher's guide.
Summary: Uses a level air track and glider to examine Newton's first law and a glider responding to a constant force to examine Newton's second law. Poses questions for solution by the student.
1 Inertia (Mechanics) 2 Acceleration (Mechanics) I. Ealing Corporation, Cambridge, Mass Series: Stull series: kinematics and dynamics (Motion picture)

Fi A 66–104

Ealing Corporation

Newton's laws of motion (*Filmstrip*) Jam Handy Organization. 1944.

58 fr., b&w, 35 mm (Mechanics, a unit of air age physics, no. 7)
Summary: Explains laws dealing with inertia, change of momentum, and interaction; discusses the forces involved in motion.
1. Dynamics. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 7.

531 Fi A 53–1993 rev

Jam Handy Organization

Newton's second law of motion (*Motion picture*) Purdue University, Audio-Visual Center, 1961.

8 min sd., b&w, 16 mm.
Summary: Shows a small trolley which is moved along a horizontal track by a constantly applied force; measures the time required to cover different distances, using a stopclock actuated by a photocell. Uses these measurements to demonstrate that the motion is a uniform linear acceleration. Shows that by increasing the force, or by loading the trolley to increase its mass, the acceleration is proportional to F/m.
1. Motion. I. Purdue University, Lafayette, Ind. Audio-Visual Center.

Fi A 63–1389

Purdue Univ. Audio- Visual Center

Newton's third law (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

3 min. sl. color. 8 mm (Stull series: kinematics and dynamics)
A loop film mounted in cartridge
With film notes, exercises, and teacher's guide.
Summary: Presents Newton's third law, reproducing E. Mach's reaction car experiment, taking data using various mass ratios, and showing pairs of coupled gliders forming two-body systems Poses questions for the student.
1. Motion I. Ealing Corporation, Cambridge, Mass Series: Stull series: kinematics and dynamics (Motion picture)

Fi A 66–105

Ealing Corporation

Next door to the world (*Filmstrip*) Baptist Sunday School Board. Made and released by Broadman Films, 1962.

45 fr., color, 35 mm.
With manual.
Summary: Outlines the why and how of the Training Union program as it relates to missions, including suggestions as to the contribution which individual Training Unions and members may make to the mission cause.
1. Southern Baptist Convention—Missions. 2 Missions—Study and teaching. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.

266.61 Fi A 63–2712

Broadman Films

The next move (*Motion picture*) WBZ–TV, 1962.

26 min., sd, b&w, 16 mm.
Telecast Mar. 31, 1962, on the WBZ–TV program The complex community.
Summary: Explores the charges that some sections of Boston ace becoming ethnic and racial ghettos, that some forms of public housing have bred delinquency and decay, and that urban renewal is not providing adequate housing for the people it initially displaces Places special emphasis on the problems of displaced families.
Credits: Producer and writer, Ira Lurvey; director and editor, Bob Cirace; narrator, Art Amadon.
1. Housing—Boston. 2. Relocation (Housing)—Boston. I. The complex community (Television program) II. Boston. Television station WBZ–TV.

Fi 63–353

The Next step (*Motion picture*) Pfizer Laboratories in cooperation with National Foundation and U. S. Public Health Service [196–?] Released by U. S. Public Health Service.

30 min. sd b&w. 16 mm.
Order no MIS–652.
Summary Follows a Harrisburg, Pa., polio campaign. Gives a brief history of polio vaccine research; describes the production of the live virus vaccine, the large scale clinical trials with live vaccine, and laboratory techniques for production of vaccine.
1. Poliomyelitis—Vaccination. I. Pfizer (Charles) and Company, Inc. II. U. S. Public Health Service.

Fi A 67–29

U. S Public Health Service

Next ... the men (*Motion picture*) Hughes Aircraft Co., 1966.

18 min. sd color. 16 mm.
Summary: Documents man's yearning for travel to the moon. Shows the preparation, launch, flight, and landing of Surveyor 1 on the moon and close-up pictures of the lunar surface.
1. Project Surveyor. 2. Moon—Photographs from space.
I. Hughes Aircraft Company.

Fi A 67–520

CINE

Next time you spill the beans (*Motion picture*) W. Clark Limited. Montreal, 1961. Made by Crawley Films.

24 min., sd, color, 16 mm.
French version released under the title C'est l'heure des fèves au lard.
Summary: Presents an insight into the production of canned foods by showing the grading of special vegetables, the choosing of meats, and various manufacturing processes in the plants of W. Clark Limited.
1. Canning and preserving. I. Clark (W.) Limited.

664.82 Fi A 62–1483

National Film Board of Canada

The Next 20 years (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

54 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Explains how new machines and products will bring about sweeping changes in the way people live and work in the next twenty years; discusses the breakthroughs in the battle against disease and advances in science, in medicine, and in the exploration of the moon, the universe, the earth's depths, and the oceans.
1. Progress. I. New York Times. Series.

Fi A 66–2617

New York Times

Next year is now (*Motion picture*) Association of State Universities and Land-Grant Colleges. Made by Charles Guggenheim Productions. Released by Charles Guggenheim Productions and Association of State Universities and Land-Grant Colleges, 1962.

27 min., sd b&w, 16 mm.
Summary: Describes the attempts of a young man to enroll at a State university, pointing out the problems that face the average student of moderate means complicated by the shortage of teachers, overcrowded classrooms, and the ever increasing cost of modern education.
Credits: Producer, director, and writer, Richard Heffron; director of photography, Victor Duncan; editor, Robert Pierce.
1. College attendance—U. S I. Association of State Universities and Land-Grant Colleges. II. Guggenheim (Charles) Productions, St. Louis.

Fi A 64–138

Guggenheim Productions

Niacin-nitrate reduction test (*Motion picture*) U. S. Public Health Service, 1965.

6 min. sd. color. 16 mm.
Order no. M–772.
Summary: Demonstrates a rapid test for identifying M. tuberculosis which, unlike any other pathogenic mycobacteria, both produces niacin and reduces nitrates to nitrites.
1. Mycobacterium tuberculosis. I. U. S. Public Health Service.

Fi E 67–49

U. S. Public Health Service

Niagara—frontier of history (*Motion picture*) Ontario Dept. of Tourism and Information, Toronto. Made by Moreland-Latchford Productions. Released by National Film Board of Canada and Canadian Travel Film Library, 1966.

14 min. sd. color. 16 mm.
Summary: A dramatization which portrays events in history which occurred along the Canadian-United States border which is formed by the Niagara River.
1. Niagara frontier—Hist. I Ontario. Dept. of Tourism and Information. II. Canada. National Film Board. III Canadian Travel Film Library.

Fi A 67–1188

National Film Board of Canada

Nicaragua (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Countries of Central America, no. 7)
With teacher's manual.
Summary: A survey of Nicaragua. Describes the geographical features and the historical background, notes various points of interest in various cities, and examines various aspects of the country—the population, housing, sports, education, trades of the people, and major agricultural products.
Credits: Author, Myron R. Goldin
1 Nicaragua — Descr. & trav. — 1951– 2. Nicaragua — Hist. I. Eye Gate House, Inc. Series: Countries of Central America (Filmstrip) no. 7.

Fi A 65–2326

Eye Gate House

Nice place to visit (*Motion picture*) Jack Baran and Mike Levine, 1967.

20 min. sd. b&w. 16 mm.
Summary: Examines satirically the positive and negative aspects of life in New York City—the environmental problems and the attitudes of the typical New Yorker.
1. New York (City)—Soc. life & cust. I. Baran, Jack. II. Levine, Michael J.

Fi A 67–521

CINE

Nicky and Rock—working sheep dogs (*Motion picture*) Walt Disney Productions, 1955. Released by Walt Disney 16 mm Films, 1966.

[illegible] sd. color. 16 mm.
Technicolor.
Previously released in 1955 under the title Arizona sheepdog.
With guide.
Summary: Shows the work of two border collies and their sheep herder master as they guide newly purchased sheep on a trek from the Arizona deserts to the high mountain meadows of the San Francisco peaks
1 Sheep dogs I. Arizona sheepdog (Motion picture) II. Disney (Walt) Productions. III. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.

Fi A 67–1287

Walt Disney 16 mm Films

Niebauer, Ruby Day
see
How to make a stencil print.

Nigeria (*Filmstrip*) Colonial Office, London, 1954. Made by Central Office of Information. Published by H. M. Stationery Off., 1955.

43 fr b&w 35 mm.
Film strip no 338
Title on can: Nigeria today.
With lecture notes.
Summary: Photographs picture various aspects of life in Nigeria, including views of scenery, the people, cities and villages, and industries.
1. Nigeria I. Gt. Brit. Colonial Office. II. Nigeria today (Filmstrip)

Fi 66–1684

Nigeria—Africa in miniature (*Motion picture*) Associated Film Services, 1966.

16 min. sd color. 16 mm.
Eastman color.
Credits: Writer, Lola Sadlo; consultant, Claude Stone.
Summary: Uses maps and photographs to describe the location, provinces, topography, cities, and rivers of Nigeria. Portrays major ethnic groups, and discusses progress in economics, education, politics, religion, transportation, and other important areas.
1. Nigeria. I. Associated Film Services.

Fi A 67–1727

Associated Film Services

Nigeria: giant in Africa (*Motion picture*) National Film Board of Canada, 1960. Released in the U. S by McGraw-Hill Book Co.

59 min., sd., b&w, 16 mm.
Summary: Recounts the historical background of Nigeria and describes the ancient African cultures in the three regions which make up the Federation of Nigeria Traces the political changes in the country, explaining the relationship of the colony of Nigeria to Great Britain, and pointing out the steps taken through the years in order to become a member of the Commonwealth of Nations. Includes views of Queen Elizabeth II, Prime Minister Harold Macmillan, Dr. Nnamdi Azikiwe, and Prime Minister Abubakar Tafawa Balewa
Credits: Producer and writer, Ronald Dick; research, Douglas Tunstell, Marion Leigh, Pierce L'Amare.
1. Nigeria—Hist. I. Canada National Film Board II. McGraw-Hill Book Company, Inc.

Fi 63–235

Nigeria—important cities (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 7)
With teachers manual.
Summary: Points out various features about the cities of Lagos and Kano, describing their major industries and products. Includes views of points of interest.
1. Cities and towns—Nigeria. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 7.

916.69 Fi A 63–2944

Eye Gate House

Nigeria—industries and products (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 6)
With teachers manual.
Summary: Describes the major industries of Nigeria, the major agricultural products, and the major metals found in Nigeria.
1 Nigeria—Indus. 2. Nigeria—Econ. condit. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 6.

338.09669 Fi A 63–2943

Eye Gate House

Nigeria—land, transportation, communication (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 4)
With teachers manual.
Summary: Discusses the geographic features and historic background of Nigeria; lists the major agricultural and industrial products; describes the transportation in the cities and in the countryside.
1. Nigeria—Econ. condit. 2. Transportation—Nigeria. I. Eye Gate House, Inc. Series: the continent of Africa; Countries of Central Africa (Filmstrip) no. 4.

916.69 Fi A 63–2942

Eye Gate House

Nigeria—other cities (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 8)
With teachers manual.
Summary: Discusses the cities of Ibadan, Oyo, Enugu, Benin, and Kaduna, and includes views of the features of these cities.
1. Cities and towns—Nigeria. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 8.

916.69 Fi A 63–2945

Eye Gate House

Nigeria: the freedom explosion (*Motion picture*) CBS News, 1960.

54 min sd b&w. 16 mm
Telecast on the CBS–TV documentary show CBS reports.
Credits: Producer, Stephen Fleischman; reporter, Eric Sevareid; cameraman, Charles J. Mack.
Summary: Describes the first popular national election in Nigeria. Pictures the Tammany-like campaign with buttons, slogans, pamphlets, and village to village campaigning. Interviews candidates and some of the voters about the prospects for the election.
1 Electioneering—Nigeria. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 67–749

Nigeria—the people (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 5)
With teachers manual.
Summary: Discusses the population of Nigeria, the many different tribes in the country, the different forms of housing, and the various religious groups.
1 Ethnology—Nigeria. 2. Nigeria—Religion. I. Eye Gate House, inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 5.
330.9669 Fi A 63-2941
Eye Gate House

Nigeria today (Filmstrip)
see Nigeria

Nigerian arts and crafts (*Filmstrip*) G. B. Instructional, London, 1964. Released in the U. S. by United World Films.

36 fr. color 35 mm.
Summary: Shows views of the various arts and crafts of Nigeria.
1. Art industries and trade, Nigerian. I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 66-3255
United World Films

Nigerians train at Yaba Higher College (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

34 fr. b&w. 35 mm.
Summary: Uses photographs to picture residential facilities for students at Yaba Higher College and to show students at work in various fields of study.
1. Yaba, Nigeria Higher College. I. Gt. Brit. Colonial Office.
Fi 66-2056

Nigeria's new dawn (*Motion picture*) The American Lutheran Church, Division of World Missions. Released by Augsburg Pub. House, Films Dept., 1961.

30 min. sd. color 16 mm.
Summary: Describes the opportunity and challenge which are available in present-day Nigeria by telling the life story of Philip Maken, a poor herd boy who has grown up to be a government official and a Christian leader in a Moslem and pagan region.
1 Maken, Philip. 2 Missions — Nigeria. I. The American Lutheran Church (1961-) Division of World Missions II. Augsburg Publishing House. Films Dept.
Fi A 65-1288
The American Lutheran Church

Night and bad weather driving (*Motion Picture*) Progressive Pictures, 1960.

11 min. sd. b&w. 16 mm.
Revised version of the 1949 motion picture of the same title.
Summary: Deals with safety steps to be taken when driving during bad weather, including care of the car, use of safety appliances, skidding, etc. Shows how to drive at night, pointing out how to use lights and pass another car.
1 Automobile driving at night. 2. Automobile driving in bad weather. I. Progressive Pictures, Benicia, Calif.
Fi A 67-1565
Progressive Pictures

The Night before Christmas (*Filmstrip*) Filmfax, 1950. Released by Eye Gate House.

29 fr. color. 35 mm.
Summary: Uses paintings by Lee Sherman to illustrate the poem The night before Christmas, by Clement Clarke Moore.
I. Moore, Clement Clarke, 1779-1863. The night before Christmas. II. Filmfax Productions, New York. III Eye Gate House, inc.
Fi A 65-2695
Eye Gate House

The Night before Christmas (*Motion picture*) Amy V. Shugard, 1967.

10 min. sd. color. 16 mm.
Summary: Illustrates the Christmas poem by Clement Clarke Moore.
I. Moore, Clement Clarke, 1779-1863. The night before Christmas. II. Shugard, Amy V.
Fi A 67-522
CINE

Night driving (*Motion picture*) Morton Goldsholl Design Associates, 1956.

11 min., sd., color, 16 mm.
Kodachrome.
Summary: Records some of the color of night in terms of impressions that impinge on the eye while moving with traffic, through traffic, along night-life streets, and on the lonely highway.
Credits: Directors and photographers, Morton Goldsholl, Millie Goldsholl; editor, Millie Goldsholl.
1 Automobile drivers. 2. Night vision. I. Goldsholl (Morton) Design Associates, inc., Northfield, Ill.
629.28 Fi A 62-1643
Morton Goldsholl Design Associates

Night of a million years (*Motion picture*) WCBS-TV. Released by CBS Films, 1966.

30 min. sd b&w. 16 mm. (Eye on New York)
Telecast on the television program entitled Eye on New York.
Summary: Traces the history of man's development as seen through the eyes of two ten-year-old boys who tour the American Museum of Natural History in New York City. Shows exhibits which range from models of dinosaurs and savage jungles to forecasts of the future.
1. Man—Influence of environment I. New York. Television station WCBS-TV II CBS Films, inc Series: Eye on New York (Motion picture)
Fi A 67-523
CINE

Night of evil (*Motion picture*) Galbreath Pictures, 1962.

89 min., sd., b&w, 16 mm.
Summary: A dramatization depicting experiences in the life of Dixie Ann Dikes before she became Miss Colorado in 1958 and after her withdrawal from the Miss America Pageant because of her secret marriage.
Credits: Producers, Richard Galbreath, Lou Perry; director, Richard Galbreath; story, Lou Perry; screenplay, Louis Perino; narrator, Earl Wilson; music, Arnold Holop. Cast: Lisa Gave, William Campbell, Lynn Bernby, Romeo Pisani, George Diestel.
1. Dikes, Dixie Ann. I. Galbreath (Richard) Inc., Fort Wayne.
Fi 64-2

The night of the iguana (Motion picture)
see On the trail of the iguana

Night strike: John Paul Jones (*Motion picture*) Teaching Film Custodians, 1964.

19 min. sd. b&w 16 mm.
Excerpts from the 1963 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of an incident in the career of Captain John Paul Jones. Describes a hit-and-run raid on the coast of England directed by Jones from his sloop, Ranger, and the unexpected outcome of the action.
1. Jones, John Paul, 1747-1792. 2. U. S.—Hist.—Revolution—Naval operations. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
973.354 Fi A 67-195
Teaching Film Custodians

Nightmare chaser (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

17 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a brother and a sister who help their little sister overcome her fears and bad dreams and work together to help each other become secure in their new trailer home.
Credits: Producer, Nelson Price; director, John Clayton; original story, Mary Lou Stribling; story editor, Ben Logan; music, A. Wesley Tower.
1. Brothers and sisters. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
173 Fi A 62-1600
Methodist Church Television, Radio & Film Commission

Nihon Kōtsū Kōsha
see
Precious land: a story of farming in Japan.

Nikita Khrushchev (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min sd b&w. 16 mm (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Al Ramrus, Alan Landsburg; commentator, Mike Wallace; editor, David Saxon.
Summary: Traces the career of Nikita Khrushchev and shows how he rose from a minor worker in the Communist Party of the USSR to the highest position in the Party and Premier of the Soviet Union.
1 Khrushchev, Nikita Sergeevich, 1894- I. Wolper Productions. II. Official Films, inc Series Biography series (Motion picture)
Fi 67-270

Nikita Khrushchev (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1964.

26 min. sd. b&w 16 mm.
With guide
Summary: Traces the career of Khrushchev, telling how he rose from an illiterate worker to Premier of the Soviet Union.
1 Khrushchev, Nikita Sergeevich, 1894- I. Wolper Productions. II. McGraw-Hill Book Company.
Fi A 67-1391
McGraw-Hill Book Co.

Nikki faces the wilderness (*Filmstrip*) Encyclopædia Britannica Films, 1962.

54 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Summary: The second part of the Walt Disney motion picture entitled Nikki, wild dog of the north A story about the adventure of a three-month-old puppy and a black bear cub.
Credits: Collaborator, Paul A. Witty.
I. Nikki, wild dog of the north (Motion picture) II Encyclopædia Britannica Films, Inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2593
Encyclopædia Britannica Films

Nikki, wild dog of the north (*Filmstrip*) Encyclopædia Britannica Films, 1962.

53 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: A story about Nikki after he has reached full size, telling how he is caught by trappers and trained for fighting.
Credits: Collaborator, Paul A. Witty.
I. Nikki, wild dog of the north (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63-2595
Encyclopædia Britannica Films

The Nile in Egypt (*Motion picture*) Gateway Educational Films, London, 1966. Released in the U. S. by Coronet Instructional Films.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: Points out the marked contrast between ancient methods of irrigation and more modern developments along the Nile. Describes the high dam at Aswan which will greatly increase hydroelectric power, control flooding, and create a huge area of additional farmland.
——— Another issue. b&w.
1 Nile River. I. Gateway Educational Films, ltd., London. II. Coronet Instructional Films.
Fi A 66-1754
Coronet Instructional Films

Nile—the creator (*Motion picture*) California Texas Oil Corp., 1965. Made by Anthony Gilkison Associates.

26 min sd color. 16 mm. (Caltex international public relations series)
Credits: Director, Laurie Hardie Brown; music, Edwin Astley; cameraman, W M Boultbee.
Summary: Views modern Egypt as it treasures the past and builds the future. Includes scenes of the ancient statues of Ramses II at Abu Simbel and the vast land reclamation projects at al-Tahrir.
——— Another issue. 35 mm.
1. Egypt—Antiq. 2 Reclamation of land—Egypt I. California Texas Oil Corporation.
Fi A 66-1525
California Texas Oil Corporation

The Nile Valley (*Filmstrip*) Society for Visual Education, 1965.

68 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm. 20 min. (Africa, the land of developing countries)
With teacher's guide.
Summary: Traces the origin and course of the Nile River. Describes the agricultural products, architectural structures, and means of transportation along the river valley.
Credits: Authors, A B Roberts, Glory Parchert.
1 Nile Valley—Descr. & trav.—Views. 2 Nile River. I. Society for Visual Education, inc., Chicago. Series: Africa, the land of developing countries (Filmstrip)
Fi A 65-2454
Society for Visual Education

The Nile—world's longest river (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (Elementary social studies club)
Eastman color.
Filmstrip no. 766.
With teaching guide
Summary: Traces the course of the Nile and explains its influence on the history and economy of the lands through which it flows. Includes views of Khartoum, Cairo, the Libyan Desert, the Aswan Dam, and ruins of ancient Egyptian temples. With captions.
1. Nile River—Juvenile films. 2. Nile Valley—Juvenile films. I. Film Strip-of-the-Month Clubs, New York Series: Elementary social studies club (Filmstrip)
j 916.2 Fi A 63-3126 rev
Film Strip-of-the-Month Clubs

Nine months to get ready (*Motion picture*) North Carolina State Board of Health. Made by Potomac Films. Released by Public Affairs Committee, 1965.

25 min. sd. color. 16 mm.
Summary: Dramatizes the help that pregnant women can obtain in diet control, health education, and psychological care from the trained workers at hospital clinics.
1 Prenatal care. I. North Carolina. Board of Health. II. Public Affairs Committee.
Fi A 66-706
CINE

9 variations on a dance theme (*Motion picture*) Hilary Harris. Released by Radim Films, 1967.

13 min. sd. b&w. 16 mm.
Summary: An exploration of dance in which a simple dance theme is repeated and interpreted in a number of ways using the basic elements of film craft—editing, camera angle, and camera movement
1 Dancing. I. Harris, Hilary II. Radim Films, inc., New York.
Fi A 67-1147
CINE

The 1935 World Series (*Filmstrip*) Novelview, 1936.

2 filmstrips (17 fr. each) b&w. 35 mm.
Summary: Captioned photographs shows views of the 1935 World Series in which the Detroit Tigers defeated the Chicago Cubs.
1. World Series (Baseball) 2. Detroit. Baseball club (American League) 3. Chicago. Baseball club (National League) I. Novelview, inc., New York.
Fi 66-1857

1958 Vancouver world series (*Motion picture*) Babe Ruth League, 1958.

30 min., sd., b&w, 16 mm.
Summary: Scenes of the 1958 Babe Ruth world series held in Vancouver, British Columbia, showing members of teams participating in the series and pointing out the caliber of baseball played by youths at the 13- to 15-year-old level. Pictures the boys as they visit points of interest in the area and as they learn about the people who live there.
1. Babe Ruth League. I. Babe Ruth League.
Fi A 65-24
Babe Ruth League

1962 All-Star-Green Bay Packers football game (*Motion picture*) Chicago tribune, 1962.

40 min., sd., b&w, 16 mm.
Summary: Shows the highlights of the game and the halftime ceremonies in the annual All-Star game in which the Green Bay Packers defeated the 1962 college All-Stars by a score of 42 to 20.
Credits: Narrator, Jack Brickhouse.
1. All-Star football games. I. The Chicago tribune.
796.3327 Fi A 63-61
Chicago tribune

1963 All-Star—Green Bay Packers football game (*Motion picture*) Chicago tribune, 1963.

40 min., sd., b&w, 16 mm.
Summary: Shows the highlights of the 30th annual All-Star game in which the 1963 college All-Stars defeated the Green Bay Packers by a score of 20 to 17.
Credits: Narrator, Jack Brickhouse.
1. All-Star football games. I. The Chicago tribune
Fi A 63-1385
Chicago tribune

1963 Indianapolis 500 (*Motion picture*) Firestone Tire & Rubber Co. Made and released by Dynamic Films, 1963.

28 min., sd., color, 16 mm.
Eastman color.
Summary: Highlights major features of the 1963 Indianapolis 500 auto-racing classic
1. Indianapolis Speedway Race I. Firestone Tire and Rubber Company II. Dynamic Films, inc., New York.
Fi A 65–1113

Dynamic Films

1964 (*Motion picture*) Upjohn Co. Made and released by American Broadcasting Co., 1964.

60 min., sd., color, 16 mm. (The saga of Western man)
Summary: Surveys problems that America faces in 1964 Discusses disparities in American education, the problems of automation, the aero-space industry and its commitment to the journey into space, the use of leisure time, gambling, and other problems and promises of today.
1. U. S.—Civilization—1945– 2. Social problems. I. Upjohn Company. II. American Broadcasting Company. Series: The saga of Western man (Motion picture)
Fi A 65–534

CINE

1964 All Star—Chicago Bears football game (*Motion picture*) Chicago tribune, 1964.

40 min., sd., b&w, 16 mm.
Summary: Shows the highlights of the 31st annual All-Star game in which the Chicago Bears defeated the 1964 college All-Stars by a score of 28 to 17.
Credits: Narrator, Jack Brickhouse.
1. All-Star football game. I. The Chicago tribune.
Fi A 65–36

Chicago tribune

1964 Buick Open (*Motion picture*) Buick Motor Division, General Motors Corp. Made by General Motors Photographic. Released by Modern Talking Picture Service, 1964.

28 min., sd., color, 16 mm.
Summary: Presents a day-to-day portrayal of the competition between the nation's leading golfers at the 1964 Buick Open Golf Tournament. Features Tony Lema and Ken Venturi.
1. Golf—Tournaments. I. General Motors Corporation Buick Motor Division, Flint, Mich. II. Modern Talking Picture Service, Inc.
Fi A 65–535

CINE

1964 Indianapolis 500 (*Motion picture*) Dynamic Films, 1964.

28 min., sd., color, 16 mm.
Summary: Views of the 1964 Indianapolis Speedway Race held on Memorial Day. Describes the innovations in auto design and the tragedy which interrupted the race.
1. Indianapolis Speedway Race. I. Dynamic Films, Inc., New York.
Fi A 65–536

CINE

1965 All Star—Cleveland Browns football game (*Motion picture*) Chicago Tribune, 1965.

40 min. sd. b&w. 16 mm.
Credits: Narrator, Jack Brickhouse.
Summary: Shows the highlights of the 32d annual All-Star game in which the Cleveland Browns defeated the 1965 college All-Stars by a score of 24 to 16.
1. All-Star football game. I. The Chicago Tribune.
Fi A 66–13

Chicago Tribune

1965 Buick Open (*Motion picture*) Buick Motor Division, General Motors Corp. Made by General Motors Photographic. Released by Modern Talking Picture Service, 1965.

28 min. sd color. 16 mm.
Summary: A day-by-day account of the 1965 Buick Open Golf Tournament at Warwick Hills, Michigan.
1. Buick Open Golf Tournament. I. General Motors Corporation. Buick Motor Division, Flint, Mich.
Fi A 66–497

CINE

1965 football highlights (featuring the Kansas City Chiefs) (*Motion picture*) B. C. Christopher & Co. Made by Calvin Productions. Released by Kansas City Chiefs Football Club, 1966.

30 min. sd color. 16 mm.
Summary: Presents the highlights of the 1965 playing season and introduces the player personnel and coaching staff of games played by the Kansas City Chiefs.
1. Kansas City, Mo. Football club (American League) I. Christopher (B. C.) and Company, Kansas City, Mo. II. Kansas City, Mo. Football club (American League)
Fi A 66–858

CINE

1966 All Star—Green Bay Packers football game (*Motion picture*) Chicago Tribune, 1966.

30 min. sd. b&w. 16 mm.
Credits: Narrator, Jack Brickhouse.
Summary: Highlights of the 33d annual All-Star game in which the Green Bay Packers defeated the 1966 college All-Stars by a score of 38 to 0.
1 All-Star football game. I. The Chicago Tribune.
Fi A 67–101

Chicago Tribune

1966 Indianapolis 500 (*Motion picture*) Paramount Pictures, 1966. Made by Algenon G. Walker.

10 min. sd. color. 16 mm (Sports in action)
Summary: A record of events in the 1966 Indianapolis 500, including the preparations for the race days, the start of the race, a crash which occurred moments later, and the final completion of the 500 miles with the accolades and cash award to the winning driver.
——Another issue. 35 mm.
1 Automobile racing. I. Paramount Pictures Corporation. Series. Sports in action (Motion picture)
Fi A 67–524

CINE

The 1966 national drivers' test (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1967.

54 min. sd b&w. 16 mm.
Summary: Determines, through a series of questions based on selected driving situations, the knowledge of driving skills and the judgments of the viewer.
1 Automobile drivers' tests. I. Columbia Broadcasting System, inc. CBS Television. II. McGraw-Hill Book Company.
Fi A 67–276

McGraw-Hill Book Co.

1966 world alpine skiing championships from Portillo, Chile (*Motion picture*) American Broadcasting Co., 1966. Made by ABC Sports.

70 min. sd. color. 16 mm (Wide world of sports)
Telecast on the television program entitled Wide world of sports
Summary: Presents highlights of a major ski racing event, including shots recorded by cameras attached to a skier's helmet, stop-action and slow-motion replays of spills, split-screen comparisons of two racers over the same course, and coverage of helicopter rescues of injured contestants.
1 Skis and skiing I. American Broadcasting Company. Series: Wide world of sports (Motion picture)
Fi A 67–525

CINE

Nineteen trees—the story of a happy street in America (*Motion picture*) Harry Cooper. Made by Plane Tree Productions, 1960. Released by Educational Film Distributors, 1962.

14 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the people of many different national origins who live on a street in New York in homes which are to be demolished, explaining how they join together to save their homes, plant trees on the street, and create a new spirit of friendship.
Credits: Director, Harry Cooper; writer, Herbert Mitgang; narrators, Elliott Gruskin, Francine Mellon; music, Auyar Hosseini; photographer, Bern Robertson; editor, Robert Farcen.
1. Urban renewal—New York (City) 2. Neighborhood. I. Cooper, Harry. II. Educational Film Distributors, Los Angeles.
711.59 Fi A 63–706

Educational Film Distributors

The 19th century American theatre (*Filmstrip*) Comma, 1965.

60 fr. color. 35 mm. (The American theatre, no. 2)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: Discusses American theater during the 19th century, explaining how New York became a theatrical metropolis. Describes some of the earliest American theatrical stars and some of their most noted roles.
1. Theater—U. S.—Hist. I. Communication Materials Exchange. Series: The American theatre (Filmstrip) no. 2.
Fi A 66–2789

Communication Materials Exchange

91st annual Deep River fife and drum muster (*Motion picture*) David M. Hoffman, 1964.

9 min. sd. b&w. 16 mm.
Summary: Portrays the moods of an old drum and fife muster as observed in parades, music, uniforms, crowds, and ceremonies at Deep River, Conn., July 29, 1963.
1. Music — Competitions. 2. Deep River, Conn. I. Hoffman, David M.
Fi A 66–493

CINE

The 91st day (*Motion picture*) Smith, Kline and French Laboratories, 1963. Made by Vision Associates.

82 min., sd., b&w, 16 mm.
Summary: Tells the story of a sensitive man who suffers a mental breakdown, explaining that, despite the best actions of his family and the medical profession he is allowed to drift into incurable mental illness because of the lack of facilities and proper care.
1 Mental illness. I. Smith, Kline and French Laboratories, Philadelphia.
Fi A 64–747

Committee on International Non-theatrical events

The 91st day (*Motion picture*) Smith, Kline & French Laboratories, 1964. Made by Vision Associates.

58 min., sd., b&w, 16 mm.
Edited from an 84-minute film.
With discussion handbook.
Summary: Dramatizes the story of a high school teacher's mental breakdown, his commitment to a mental hospital, and his wife's struggle to insure sustained medical care during his confinement. Examines inadequacies in the mental health treatment of long-term patients.
Credits: Producer, Lee R. Bobker; writer, Emily David.
1 Mentally ill—Care and treatment I. Smith, Kline and French Laboratories, Philadelphia.
Fi A 65–1024

Smith, Kline & French Laboratories

Ninety-five theses. (Motion picture)
see Martin Luther, part 1: Ninety-five thesis

Nissen Corporation, Cedar Rapids
see
First lesson in space.

Nitric acid (*Motion picture*) Chemical Education Material Study, 1962. Made by Sutherland Educational Films.

16 min., sd., color, 16 mm. (Chemistry, an experimental science, no. 11)
With teacher's guide.
Summary: Applies fundamental principles to the descriptive chemistry of nitric acid. Demonstrates how nitric acid acts as an acid, as a base, and as an oxidizing agent. Includes live action, animation, molecular models, activation energy curves, and potential energy diagrams.
Credits: Collaborator, Harry H. Sisler.
1. Nitric acid. I. Chemical Education Material Study. II. Sutherland Educational Films, inc., Los Angeles. Series: Chemistry, an experimental science (Motion picture) no. 11.
546.711 Fi A 62–1640

Chemical Education Material Study

Nitro (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meskerkoff; director, John Peyser; teleplay, Harold J. Bloom, Les Pine; music, David Battolph; narrator, Jack Webb; photographer, Harold Stine; editor, George R. Rohrs.
Summary: Relates the experiences of a worker in an electroplating plant, who accidentally put nitric acid into a tank instead of sulphuric acid, thus creating nine gallons of nitroglycerine, enough to blow up the entire surrounding area.
1. Nitric acid. 2. Nitroglycerin. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67–109

Nitrogen (*Filmstrip*) Filmstrip House, 1963.

35 fr., color, 35 mm. (Science adventures: Important chemical elements, no. 4)
Summary: Describes the atomic structure of nitrogen, pointing out the aloofness of this element in combinations with other elements. Discusses the presence of nitrogen in the air, in proteins, and in nitrogen fertilizer. Explains the fixation of nitrogen by plants, bacteria, and lightning.
1. Nitrogen. I. Filmstrip House, New York. Series: Science adventures: Important chemical elements (Filmstrip) no. 4.
Fi A 63–3952

Filmstrip House

Nitrogen and its compounds (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 638
With teaching guide.
Summary: Demonstrates experimental procedures for the laboratory and commercial production of nitrogen and its compounds—nitric acid, nitrogen oxides, and ammonia. Examines the properties of nitrogen and its related compounds, discusses the anomalous chemical activities of nitrogen and phosphorus in terms of structure, position, and electronegativity, and relates chemical properties of nitrogen to Le Chatelier's principle and to such concepts as chemical stability, nitrogen fixation, and states of oxidation.
1 Nitrogen. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65–2558

Film Strip-of-the-Month Clubs

Nitrogen and sulfur (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm (Chemistry for today, group 2)
Summary: Shows the positions of nitrogen and sulfur on the periodic chart and describes their industrial applications.
Credits: Author, John J. Bowen.
1. Nitrogen. 2. Sulphur. I. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
546.71 Fi A 62–3318

Society for Visual Education

Nixon, Richard Milhous, 1913-
see
Reading out loud: Richard M. Nixon.

Nixon-Khrushchev debate (*Motion picture*) Apex Corp., 1959.

19 min., sd., b&w, 16 mm
Originally recorded on video tape.
Summary: A record of the debate between Vice President Nixon and Premier Khrushchev at the American National Exhibition in Moscow on July 24, 1959. Includes Premier Krushchev's comments about the U. S. S. R. catching up with and passing the United States in the production of consumer goods, and pictures Vice President Nixon as he invites the people of Russia and the United States to share ideas.
Credits: Producer, Jack Miller; director, Mike Cargiulo.
1. Nixon, Richard Milhous, 1913– 2. Khrushchev, Nikita Sergeevich, 1894– I. Apex Corporation, Redwood City, Calif.
Fi 63–236

No, but I saw the movie (*Motion picture*) Film Productions, Southern Illinois University. Released by Audio Visual Service, Southern Illinois University, 1961.

12 min., sd., color, 16 mm.
Summary: Uses animation and live action to explain the resources of a modern library, tracing the history of recorded communication from cave paintings to modern art and from clay tablets to microfilm.
Credits: Director and writer, J. Joseph Leonard; educational consultants, Paul Wendt, Ralph McCoy; animation director, Donald Staples; animation, James Sappenfield; music, Glen Dunn.
1 Libraries. 2. Communication. I Illinois Southern Illinois University, Carbondale Film Productions. II Illinois. Southern Illinois University, Carbondale Audio-Visual Dept.
Fi A 65–419

Southern Illinois University. Film Productions

No defense (*Motion picture*) U. S. Public Health Service, 1962.

14 min. sd. b&w. 16 mm
With discussion guide.
Summary: Shows how one community organized an all-out accident-prevention program.
1. Accidents—Prevention. I. U. S. Public Health Service.
Fi E 67–81

Creative Arts Studio

No dishes tonight (*Motion picture*) Tea Council of the U. S. A. Made and released by Television Snapshots, 1953.

5 min., sd., color, 16 mm.
Summary: Shows a family dining out and discusses restaurant etiquette.
——Another issue. b&w.
1. Table etiquette. I. Tea Council of the United States of America, inc. II. Television Snapshots, inc., New York.
395 Fi A 55–57 rev

Television Snapshots, inc.

No frontiers in the sky (*Motion picture*) United Nations, 1964. Released by Contemporary Films.

28 min. sd b&w. 16 mm. (International zone)
Credits: Narrator, Alistair Cooke
Summary: Uses animation, old prints, and live footage to trace the development of meteorology as the weather science of today. Describes techniques, measuring instruments, and methods used in the dissemination of information. Explains the role of the World Meteorological Organization in consolidating the work of member nations, unifying weather tools, standardizing observation systems, and helping underdeveloped countries.
1. World Meteorological Organization. 2. Meteorology. I. United Nations. II. Contemporary Films, inc., New York. Series: International zone (Motion picture)

Fi A 66-83

Contemporary Films

No greater life (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

21 fr. color. 35 mm.
With reading script.
Credits: Script, Richard R. King; art work, Charles F. Ellis.
Summary: Pictures selected events from the life of Jesus to show the ministries he performed in meeting the varied needs of the people.
1. Jesus Christ—Ring.—Public life. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.

Fi A 66-3574

American Baptist Films

No greater love: Nurse Clara Maass (*Motion picture*) Teaching Film Custodians, 1965.

27 min. sd. b&w. 16 mm.
Prepared for school use from the 1952 motion picture which was telecast in The cavalcade of America series
With teacher's utilization guide
Summary: A dramatization of the heroism of Clara Louise Maass, a Spanish-American War nurse, who allowed herself to be bitten by a Stegomyia mosquito to further experiments being conducted in the Las Animas Hospital in Havana under the direction of Dr. William Gorgas during a yellow fever epidemic at the turn of the century.
1. Maass, Clara Louise, 1874 or 5-1901 I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

926.1 Fi A 67-196

Teaching Film Custodians

No hiding place (*Motion picture*) Talent Associates-Paramount in association with United Artists Television and the CBS Television Network. Released by Carousel Films, 1964.

51 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show East Side West Side.
Summary: A drama about a Negro family which has moved into an all-white Northern suburban community, telling how a white housewife displays courage and understanding when some of her neighbors are panicked into selling their homes. Explains how unscrupulous real estate agents besiege neighbors of a new Negro resident, urging them to sell before the value of their houses goes down.
Credits: Writer, Millard Lampell. *Cast.* George C. Scott, Lois Nettleton, Ruby Dee, Joseph Campanella, Earle Hyman, Constance Ford.
1. Negroes—Housing. I. East Side/West Side (Television program) II. Talent-Associates-Paramount, ltd., New York. III. Carousel Films, inc., New York.

Fi A 64-528

Carousel Films, inc.

No limit to learning (*Motion picture*) College Entrance Examination Board, 1964. Made by Jarvis Coulliard Associates.

30 min. sd. color. 16 mm.
With discussion guide.
Summary: Explains to junior high school students the importance of investigating the range of opportunities for post-secondary education and training, including junior colleges, technical institutes, four-year colleges, and business education programs.
1. Junior high school students. 2. Vocational guidance. I. College Entrance Examination Board

Fi A 66-1154

College Entrance Examination Board

No loitering (*Filmstrip*) Concordia Films, 1964.

66 fr. color. 35 mm. and phonodisc: 2 s., 33⅓ rpm., 12 min. microgroove.
With leader's guide.
Summary: Discusses problems of the inner city, showing poverty and its effect upon people in their social and religious life. Suggests means by which the church can alleviate the problems.
1. Cities and towns—Religious life. 2. City churches. I. Concordia Publishing House, St. Louis.

Fi A 67-3215

Concordia Pub. House

No longer a stranger (*Filmstrip*) American Baptist Convention and Family Films, 1958. Made by Dept. of Baptist Films.

46 fr., b&w, 35 mm.
With reading manuscripts for adults and children.
Based on the Family Films' motion picture They, too, need Christ.
Summary: Shows how a Protestant minister helps the members of a Spanish-speaking family to become good citizens and active Christians.
1. Church work with foreigners. I. They, too, need Christ (Motion picture) II. Family Films, inc. III. American Baptist Convention.

259 Fi A 62-3071

American Baptist Convention

No longer afraid (*Motion picture*) Fort Logan Mental Health Center, 1965. Made by JPI.

27 min. sd. color. 16 mm.
Summary: Demonstrates a new treatment for the mentally ill which rejects the custodial nonrept. Filmed at Fort Logan Mental Health Center in Denver.
1. Mentally ill — Care and treatment I. Colorado. Mental Health Center, Fort Logan.

Fi A 66-496

CINE

No man is an island (*Motion picture*) CBS News, 1959. Made in cooperation with the National Council of Churches of Christ. Released by Carousel Films, 1961.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV show Look up and live
Summary: A dramatization about two young men, one white and the other Negro, who become friends during their army service, but find themselves confronted with the fears and prejudices of their families and friends when they try to maintain their friendship as civilians.
1. Race discrimination—U. S. I. Look up and live (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York.

Fi A 67-62

Carousel Films

No one else can do it (*Motion picture*) National Safety Council, 1957. Made by Sarra, inc.

10 min. sd. b&w. 16 mm. (Safety and the foreman series)
With leader's guide.
Summary: A foreman learns that only he can do the basic job of preventing accidents by teaching workers, watching for hazards, and anticipating problems.
1. Industrial safety. 2. Safety education, Industrial I. National Safety Council. Series: Safety and the foreman series (Motion picture)

Fi A 67-155

National Safety Council

No reason to stay (*Motion picture*) National Film Board of Canada, 1966. Released in the U. S. by Encyclopaedia Britannica Educational Corp.

28 min. sd b&w. 16 mm.
Credits: Producer, John Kemeny; director, Mort Ransen; writers, Christopher Nutter, Mort Ransen; photography, Mike Lente
Summary: A dramatization of the personal feelings and frustrations of a high school dropout about life inside a modern high school and compulsory "mis-education."
1. High school dropouts I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation.

Fi A 67-132 rev

National Film Board of Canada

No silence ... please (*Motion picture*) J Productions, 1964.

15 min., sd., color, 16 mm
Summary: A film report on a survey which was conducted to determine why, how, and who listens to radio.
1. Radio audiences—U. S. I. J Productions, inc., Denver.

Fi A 65-537

CINE

No telling when (*Filmstrip*) Otis Elevator Co., 1942.

123 fr. b&w. 35 mm.
Summary: Uses drawings to show how a salesman explains to a potential customer the advantages of Otis elevator installation and maintenance.
1. Elevators. I. Otis Elevator Company.

Fi 66-2008

No time for ugliness (*Motion picture*) American Institute of Architects. Made by Nova Studios. Released by Sterling Movies U. S. A., 1965.

24 min. sd. color. 16 mm.
Summary: Examines the deterioration of both the urban and the suburban environment, and suggests opportunities for improvement in river development, housing, commercial building design, and recreational facilities.
1. Urban renewal. I. American Institute of Architects. II. Sterling Movies U. S. A., Inc.

Fi A 66-495

CINE

No time to be lonely (*Motion picture*) Missouri Division of Health, Section of Chronic Diseases, 1963.

33 min., sd., color, 16 mm.
Summary: Discusses the need for the motivation of nursing home residents into activities; describes the method used by one nursing home. Shows views of specialty acts in a minstrel show which were originated and produced by the residents of the Carrie Ellipson Gietner Nursing Home.
Credits: Authors, Monte S. Gurwit, Roger Albee, Peter Britz.
1. Nursing homes. I. Missouri. Division of Health.

Fi A 64-1099

Missouri. Division of Health

No time to wait (*Motion picture*) The American Lutheran Church. Released by Film Services, 1964.

42 min. sd. color. 16 mm.
Summary: A dramatization about a young couple who accept the challenge to become realistically responsible for personal evangelism to their neighbors and friends living in a specific block near their home.
1. Evangelistic work. I. The American Lutheran Church (1961-) II. Film Services, Burbank, Calif.

Fi A 66-1090

Film Services

No two alike (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

20 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide
Summary: Discusses some of the ways in which psychologists are developing new testing methods for measuring and increasing human capabilities. Dr. Lloyd Humphreys demonstrates the development of tests for choosing pilots in World War II; Dr. James Gallagher shows the methods that are being used to develop productive or creative thinking in the modern-day classroom.
Credits: Director, James Petrie; writer, Robert Newman.
1. Ability—Testing. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)

Fi A 64-121

National Educational Television Film Service

No way to go but up (*Motion picture*) Leon Auerbach Design Associates, 1964.

5 min., sd., b&w, 16 mm.
Summary: A fantasy about a city man who dances with a photograph of his dream girl when he finds himself alone on an elevator.
I Dancing. I. Auerbach (Leon) Design Associates, New York.

Fi A 65-538

CINE

No wreath and no trumpet (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Presents the story of Emma Lazarus, American Jewish poetess, whose verses appear on the base of the Statue of Liberty.
Credits: Script, Morton Wisbengrad.
1. Lazarus, Emma, 1849-1887. 2. Statue of Liberty, New York. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1176

National Academy for Adult Jewish Studies

Noble and Noble Publishers, inc., New York
see
Complete handwriting course for correcting handwriting demons.

The Noble gases (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr color. 35 mm. (High school physical sciences club)
Filmstrip no. 647.
With teaching guide.
Summary: Presents a history of the discoveries and uses of the noble gases and explains their physical properties in terms of their weak van der Waals forces. Explains preparations and properties of the fluorides and some of the oxides of xenon. Demonstrates the nature of bonding in the xenon fluorides.
1. Gases. Rare. I. Film Strip-of-the-Month Clubs, New York. Series. High school physical sciences club (Filmstrip)

Fi A 66-3048

Film Strip-of-the-Month Clubs

A Noble gathering (*Motion picture*) Helen Moritz and Sidney Moritz, 1965.

7 min sd. color 16 mm
Summary: A film record of the gathering and procession of the world's largest merchant marine sail training ships from the principal maritime nations in New York on July 14, 1964, known as Operation Sail
1 Training-ships I. Moritz, Helen II Moritz, Sidney

Fi A 67-527

CINE

Nobody goes there (*Motion picture*) Joan Horvath, 1966.

9 minutes sd. color. 16 mm.
Summary: A photographic study of Ellis Island, portraying the mood and atmosphere of the island and role of the U. S. Immigration Station which was located there for over fifty years
——— Another issue. 35 mm.
1 Ellis Island, N.Y. 2. U. S.—Emig & immig I. Horvath, Joan

Fi A 67-528

CINE

Nobody waved good-by (*Motion picture*) National Film Board of Canada, 1964.

80 min. sd b&w. 16 mm.
French version released under the title Départ sans adieux.
Credits: Producers, Roman Kroitor, Don Owen; director and author of story, Don Owen; photographer, John Spotton *Cast:* Peter Kastner, Julie Biggs, Charmion King, Claude Rae.
Summary: A study of delinquency in the affluent society as observed in a study of a young boy who rejects the middle class conventions and goals of his parents to strike out for himself. Shows his gradual deterioration, his conflicts at home and at school, and the ultimate rejection of his girl friend, when he drives off in a stolen car.
——— Another issue. 35 mm.
1 Juvenile delinquency. I. Canada. National Film Board.

Fi A 65-1851

National Film Board of Canada

Noisy Nancy Norris (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

71 fr color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 13 min. microgroove.
With teacher's guide.
Based on the book of the same title by LouAnn Gaeddert.
Summary: Tells the story of a little girl who finds that her favorite pastime of making noise is disrupting an entire household.
1 Gaeddert, LouAnn (Bigge) Noisy Nancy Norris. II. Guidance Associates of Pleasantville, N. Y.

Fi A 67-2815

Guidance Associates

The Noisy underwater world of the Weddell seal (*Motion picture*) New York Zoological Society. Released by Sterling Educational Films, 1966.

12 min. sd. color. 16 mm.
With study guide.
Credits: Director and writer, Frank Ledlie Moore; photographer, Carleton Ray
Summary: Describes the Weddell seal as a creature of two worlds who finds food and steady temperatures under the Antarctic ice, and air above it. Describes an expedition which has been undertaken to discover how the seal finds his breathing hole in winter when there is no sun to light his way.
1. Seals (Animals)—Antarctic regions. I. New York Zoological Society. II. Sterling Educational Films, Inc.

Fi A 66-1178

Sterling Educational Films

Nolan, Duffy & White
see
A Fierce commitment: the Higher educational act of 1965.

Nomad Films
see
The Gourdmen of New Guinea.

Nomad life of the Hebrews (*Filmstrip*) Family Films, 1964.

44 fr color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Old Testament life and times)
With leader's guide
Credits: Writer, Paul Kidd; narrator, William Woodson; illustrator, Chuck Lee
Summary: Pictures the patriarchal nomad life of the Hebrews as found in the Old Testament, showing their ways of living, their religious observances, their hospitality, their family relationships, and the government of the nomad tribe. Describes the contributions of Old Testament nomad life to our life today.
1 Bible. O. T. —History of Biblical events. I. Family Films, inc Series: Old Testament life and times (Filmstrip)
Fi A 66–2673
Family Films, inc.

Non-continuous mothering (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1959.

20 min., sd, b&w, 16 mm.
Summary: A filmed report comparing the development of a baby in a normal home and one receiving similar care, but not always from the same person.
1. Parent and child. 2. Child study. I. Iowa State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1362
Iowa. State Univ. Film Production Unit

Non-decimal numerals (*Filmstrip*) Eye Gate House, 1965.

38 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 2)
With teacher's manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Shows how non-decimal numeral systems aid in an understanding of the decimal system, demonstrates several ways to write sets as cardinal numbers, and illustrates the general principles for grouping objects in powers of the base. Includes an explanation of the use of the terms number and numeral.
1. Numeration. 2. Decimal system. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 2.
Fi A 65–2776
Eye Gate House

None goes his way alone (*Motion picture*) Board of Missions of the Methodist Church, 1957. Made by Television, Radio, and Film Commission of the Methodist Church.

29 min., sd., color, 16 mm.
Summary: Discusses how the rural churches of America are establishing new centers of personal security and community progress through Christian fellowship.
Credits: Producer, John Clayton; director and writer, Nicholas C. Read; music, Louis Applebaum.
——— Another issue. b&w.
1 Rural churches. I. Methodist Church (United States) Board of Missions.
254.24 Fi A 62–1601
Methodist Church Television, Radio & Film Commission

Non-fat dry milk in family meals (*Filmstrip*) U. S. Dept. of Agriculture, 1961.

23 fr., color, 35 mm.
Order no. C-78
Summary: Demonstrates the proper use of non-fat dry milk. Gives recipes for use in family meals, including non-fat dry milk and other low-cost commodities.
——— Another issue. double fr.
1. Milk, Dried. 2. Cookery (Milk) I. U. S. Dept. of Agriculture.
641.67143 Fi E 63–1005
U. S Office of Education. Educational Media Branch

Nonfat dry milk instantly yours—for easy, nutritious food preparation (*Filmstrip*) American Dry Milk Institute and American Dairy Association, 1962. Made by Dallas Jones Productions.

40 fr., color, 35 mm.
With illustrated narration script.
Summary: Describes the preparation and the use of nonfat dry milk, emphasizing the food value of nonfat dry milk.
1 Milk, Dried. I. American Dry Milk Institute, Chicago. II. American Dairy Association.
Fi A 63–3865
American Dry Milk Institute

Non-flowering plants (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr color 35 mm. (Elementary science club)
Filmstrip no. 174
With teaching guide.
Summary: Describes the large variety of flowerless plants which exist, gives directions for growing ferns from spores, and discusses the reproduction and growth of ferns, mosses, liverworts, mushrooms, and fungi.
1. Cryptogams—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67–3012
Film Strip-of-the-Month Clubs

Non-metric geometry (*Filmstrip*) Colonial Films, 1963.

47 fr. color. 35 mm (Elementary mathematics. Series 4, no. 10)
Eastman color.
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary. Provides an intuitive and informal introduction to nonmetric geometry. Explains the concepts of point, line, line segment, ray, angle, curve, etc., as a foundation for the axiomatic deductive approach to geometry.
1. Geometry—Juvenile films. I Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 4, no. 10.
Fi A 66–3360
Colonial Films, inc.

Nonrecurrent wavefronts (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sl., b&w, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on nonrecurrent wavefronts. Explains the principle of nonrecurrent wavefronts as observed in tidal waves, in a shock wave from a nuclear bomb, in a disturbance spreading through a crowd of people, and in a spreading pulse of light from a nova reflected by a nearby cloud of interstellar gas.
1. Waves. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single concept films in physics (Motion picture)
Fi A 64–826
Ohio State Univ. Motion Picture Division

Nonrecurrent wavefronts (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes
Summary: Explains the principal of non-recurrent wavefronts as observed in tidal waves in a shock wave from a nuclear bomb, in a disturbance spreading through a crowd of people, and in a spreading pulse of light from a nova reflected by a nearby cloud of interstellar gas.
1. Waves. I. Miller, Franklin, 1912– II Ealing Corporation, Cambridge, Mass
Fi A 66–270
Ealing Corporation

Non-root feeding of plants (*Motion picture*) Michigan State University and U. S. Atomic Energy Commission, 1958. Made by Colmes-Werrenrath Productions.

21 min., sd., color, 16 mm.
Summary: Describes the techniques of applying nutrients to the visible, above-ground portion of plants. Discusses the method of tracing the nutrients through the plant's system by means of radioisotopes.
1. Plants—Nutrition. 2 Tracers (Biology) I. Michigan. State University, East Lansing. II. U. S. Atomic Energy Commission.
Fi E 64–168
U. S. Atomic Energy Commission

Noranda Mines, ltd.
see
The Unending search.

Norden, Francisco
see
Cartagena of the Indies.

Norfolk, Va.
see
The Norfolk tour.

Norfolk and Western Railway Company
see
N & W Coal Pier 6.

The Norfolk tour (*Motion picture*) City of Norfolk in association with Atlantic National Advertising. Made by Haycox Photoramic. Released by Modern Talking Picture Service, 1964.

24 min. sd color. 16 mm.
Eastman color.
Longer version for television (29 min.) and shorter version (15 min., b&w) also issued.
Credits: Script, James E. Mays.
Summary: Commander Norrie Martin recapitulates the history of Norfolk from its inception in 1682 to the present. Points out eight points which are seen on the Norfolk tour, including the Adam Thoroughgood House, the Hermitage Foundation Museum, St. Paul's Church, the General Douglas MacArthur Memorial, and the Norfolk Naval Station.
1. Norfolk, Va.—Descr. I. Norfolk, Va. II. Modern Talking Picture Service, inc.
Fi A 66–121 rev
Norfolk Tour Information Bureau

Norge Corporation
see
The pleasures of Chinese cooking.

Norma Productions, inc., Burbank, Calif.
see
Birdman of Alcatraz.

Normal heart sounds and innocent heart murmurs, parts 1–2 (*Motion picture*) U. S. Public Health Service, 1964.

41 min. sd color. 16 mm.
Summary: A training film which uses animation to provide the student with a foundation for the successful use of the stethescope in the analysis of heart sounds and murmurs. Discusses normal cardiac auscultation and interprets cardiac events.
1 Heart—Sounds. I. U. S. Public Health Service
Order no. M 625 Fi E 65–64
U. S. Public Health Service

Normal modes (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (E. S. 1 coupled oscillator series)
With film notes on cartridge case
Summary: A study of the normal modes of two coupled pendulums and two single peodulums, each having an effective length equal to that of one normal mode. Demonstrations performed by Alan N. Holden.
1. Vibration. I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–288
Ealing Corporation

Normal speech articulation (*Motion picture*) Dept. of Speech Pathology, University of Iowa. Made and released by Audiovisual Center, University of Iowa, 1965.

25 min. sd. color. 16 mm. (Physiological aspects of speech)
Summary: Demonstrates through extensive use of X-ray motion pictures some of the characteristics of speech sound articulation in normal speakers.
1. Speech. I. Iowa. Univerality. Dept. of Speech Pathology and Audiology. II. Iowa. University Audiovisual Center. Series: Physiological aspects of speech (Motion picture)
Fi A 65–1901
Iowa. Univ Audio- visual Center

The Norman Conquest (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm (Great episodes in British history)
With Filmstrip facts.
Summary: Discusses the last successful conquest of England about 900 years ago when William of Normandy fought for the throne of deceased Edward. Pictures the Battle of Hastings where William was victorious, and shows how events contributed to England's more rapid development as a nation
Credits: Collaborators, David Thomson, C. Walter Hodges.
1. Hastings, Battle of, 1066. 2. Gt. Brit.—Hist —William I, 1066–1087. I. Encyclopædia Britannica Films, inc. Series: Great episodes in British history (Filmstrip)
942.021 Fi A 63–3442
Encyclopædia Britannica Films

The Norman conquest of England (*Motion picture*) Roger Leenhardt, France, 1965; made 1961. Released in the U. S. by Radim Films for Film Images.

20 min. sd color. 16 mm.
Summary: Uses views of the Bayeaux tapestry embroidered by Queen Mathilde to depict historic events in the conquest of England by William I, Duke of Normandy.
1. Bayeux tapestry. 2. Gt. Brit.—Hist.—William I, 1066–1087 I. Leenhardt, Roger. II. Radim Films, inc., New York.
Fi A 65–1876
Radim Films

The Norman summer (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 9)
Summary: Discusses the period from June to September 1944. Includes scenes of D-day on June 6, 1944, when infantry carriers, including 110 ships of the Royal Canadian Navy, crossed a pitching sea to the coast of France, while Allied air forces bombed enemy positions from the air. Describes the liberation of Cherbourg, Caen, Carpiquet, Falaise, and Paris, and the return of the Canadians to the beaches of Dieppe
Credits: Producer, Stanley Clish; writers, Stuart Nutter, Donald Brittain; narrator, Budd Knapp; film research, William Galiaway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, Tony Lower.
1. World War, 1939–1945—Campaigns—Normandy. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 9.
940.5421 Fi 63–10

Norman the doorman (*Filmstrip*) Weston Woods Studios, 1966.

51 fr color. 35 mm. (Picture book parade, series 8)
With text booklet.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures and text from the children's book of the same title by Don Freeman to tell the story of a gifted mouse who lives in a suit of armor in a museum and wins an art competition and many friends with the tiny mobiles that he fashions from mousetraps.
1. Freeman Don. Norman the doorman. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 8 (Filmstrip)
Fi A 67–2511
Weston Woods Studios

Norman Wright Productions
see Wright (Norman) Productions, inc., Hollywood, Calif.

Normandie burns at dock (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: The biography of a luxury liner. Shows the official launching of the Normandie from St. Nazaire, France, in 1935, and her first entrance into New York Harbor. Describes her seizure at the beginning of World War II to serve as the troop transport renamed the U. S. S. Lafayette, and the destruction of the ship by fire in the New York Harbor in February 1942.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Lafayette (Steamship) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
387.243 Fi 62–1779

Normas cristianas (*Filmstrip*) Mayse Studio, 1941.

53 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to point out Christian rules for proper behavior in recreation, in the treatment of others, and in eating, drinking, and dressing. With Spanish captions.
1. Christian life. I. Mayse Studio, San Diego, Calif.
Fi 66-1637

Norrbottens turisttrafikförbund
see
Northern horizon.

Norstad of Nato: war or peace? (*Motion picture*) CBS News, 1962.

56 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Av Westin; reporter, Robert Kleiman; narrator, Walter Cronkite; editor, Robert Collinson.
Summary: Presents an interview with General Lauris Norstad of Nato, who reports on the size and military capability of the forces under his command, Nato strategy, and command control, and discusses extensively the problems involved in the integration of nuclear weapons and missiles into the defense of Europe.
1. North Atlantic Treaty Organization. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-219

North America: the continent (*Motion picture*) Coronet Instructional Films, 1966.

16 min. sd. color. 16 mm.
With teacher's guide.
Credits: Consultant, Earl S. Shaw.
Summary: Studies the basic geographic structure of North America—the coastal areas, the highland regions, and the interior plains which stretch from the Canadian Shield to Central America. Shows how regional landforms and climates affect the development of agricultural, industrial, and urban societies in the United States.
——— Another issue. b&w.
1. North America—Descr. & trav.—1961- I. Coronet Instructional Films.
Fi A 66-35
Coronet Instructional Films

North American Aviation, inc.
see
Air strike force.
Autonetics Compton facility.
Autonetics means reliability.
Countdown at Santa Susana.
Electronic design philosophy in flight control.
F-1 progress review.
Fields of the future.
Firepower.
Friend or foe.
GAM-77 Hound Dog.
Geiger tigers.
NUMILL control system.
Operation Blue Nose.
Power for outer space.
Power for Saturn.
This is airpower.
The world's shortest runway.

North American Aviation, inc. Atomics International Division
see
The Armour Research Reactor.
Dislocations in graphite.
First reactor in space ... SNAP 10A.
Kinetic experiment on water boiler reactors (KEWB)
Nuclear reactor space power systems.
Nuclear reactors for research.
Nuclear reactors for space.
Operating experience—Hallam.
The organic moderated experiment: fuel element removal and second core loading.
The organic moderated reactor experiment.
Organic reactor power plant.
Remote handling and maintenance techniques for SNAP.
Research reactor safety device.
SNAP 2 power conversion system.

North American Aviation, inc. Autonetics Division
see
Autonetics Compton facility.
Autonetics means reliability.
Electronic design philosophy in flight control.
Microelectronics—the road to reliability.
NUMILL control system.
Reins in the Vigilante.
The spirit of '76.

North American Aviation, inc. Columbus Division
see
V for Vigilante.

North American Aviation, inc. Los Angeles Division
see
Speed and heat.

North American Aviation, inc. Rocketdyne Division
see
Countdown at Santa Susana.
Data processing at Rocketdyne.
F-1 progress review.
F-1: the mightiest rocket engine.
Power for outer space.
Power for Saturn.

North American Aviation, inc. Space and Information Systems Division
see
GAM-77 Hound Dog.
Operation Blue Nose.
Quickest draw in the West.

North American Communications Corporation, Chicago
see
The last full measure of devotion.

North American Motion Pictures, Erie, Pa.
see
American Civil War.

North American partners: U. S., Canada, Mexico (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

56 fr. b&w. 35 mm. (Filmstrip on current affairs, Feb. 1958)
With manual.
Summary: Discusses the ties that bind the United States, Canada, and Mexico; the conflicts and problems of the past and present relationships; and the bonds of defense, trade, goodwill, and common aims. With captions.
1. North America—Politics I. New York Times. Series
970 Fi A 58-2063 rev
New York Times

North American peccary (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows peccaries traveling with their young and observes the peccary's means of defense against a bobcat.
1. Peccaries I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-773
Ealing Corporation

The North Atlantic community, no. 1: Political foundation (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Describes the countries and political units which make up the North Atlantic community. Discusses such mutual interests as defense against communism, similarity of democratic governments, and the development of capitalistic and welfare economies in most member countries.
1. North Atlantic region—Politics. 2. North Atlantic region—Economic policy. I. Filmstrip House, New York. Series: Our geography (Filmstrip)
Fi A 67-2640
Filmstrip House

The North Atlantic community, no. 2: Cultural background (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Discusses the common elements of the cultural backgrounds of the countries which comprise the North Atlantic community: the heritage of Greco-Roman civilization, the Christian religion, the Latin alphabet, closely related languages, and historic emphasis on individual freedom and the dignity of man.
1. North Atlantic region—Civilization. 2. Civilization, Occidental. I. Filmstrip House, New York. Series: Our geography (Filmstrip)
Fi A 67-2654
Filmstrip House

The North Atlantic community, no. 4: Economic resources (*Filmstrip*) Filmstrip House, 1966.

35 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Analyzes strengths and weaknesses in the resources of each member country of the North Atlantic community. Describes the variations in climate and resources that make the countries dependent on each other, but self-sufficient as a community.
1. North Atlantic region—Econ. condit. 2. Geography, Economic. I. Filmstrip House, New York. Series: Our geography (Filmstrip)
Fi A 67-2649
Filmstrip House

The North Atlantic community, no. 5: Economic development (*Filmstrip*) Filmstrip House, 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Analyzes similarities and differences in the abilities of the countries of the North Atlantic community to transform their economic potentials into realities. Presents reasons for the prosperous economy of the United States. Discusses the European Common Market.
1. North Atlantic region—Econ. condit. 2. U. S.—Econ. condit. 3. European Economic Community countries—Econ. condit. I. Filmstrip House, New York. Series: Our geography (Filmstrip)
Fi A 67-2651
Filmstrip House

The North Atlantic community, no. 6: World outlook (*Filmstrip*) Filmstrip House, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Discusses past attitudes and possible future changes in feeling of the North Atlantic countries concerning defenses against Russia and communism. Analyzes the significance of nationalism and of the "one world" philosophy.
1. North Atlantic region—Defenses. 2. Nationalism—North Atlantic region. 3. Internationalism. I. Filmstrip House, New York. Series: Our geography (Filmstrip)
Fi A 67-2634
Filmstrip House

North Atlantic Treaty Organization
see
Airspace.
Arctic vigil.
Background to Berlin.
Baltic approaches.
The changed face of Europe.
Council for defense.
Duel in the sky.
The inland sea.
Mastery at sea.
Mobility.

North Atlantic Treaty Organization. U. S. Dept. of State
see
Anti-sub.

North Carolina. Board of Health
see
Nine months to get ready.

North Carolina. Dept. of Conservation and Development
see
From Kitty Hawk to Calabash—fishing North Carolina's coast.

North Carolina. Dept. of Conservation and Development (Continued)

North Carolina: variety vacationland.

State of enchantment.

North Carolina. Dept. of Public Instruction
see
You can help even if you can't swim.

North Carolina. University
see
The Parker Branch story.

North Carolina. University. Bureau of Audio-Visual Education
see
North Carolina.

North Carolina: variety vacationland.

North Carolina (*Motion picture*) Southern Bell Telephone and Telegraph Co. Released by University of North Carolina, Bureau of Audio-Visual Education [n. d.]

24 min., sd., color, 16 mm.
Summary: Discusses the history, culture, education, and industry of the State of North Carolina.
1 North Carolina. I. Southern Bell Telephone and Telegraph Company. II. North Carolina. University. Bureau of Audio-Visual Education.

Fi A 64-455

North Carolina. Dept. of Conservation and Development

North Carolina: variety vacationland (*Motion picture*) North Carolina Dept. of Conservation and Development, 1958. Made by Double S Film Productions. Released by University of North Carolina Bureau of Audio-Visual Education, and Modern Talking Picture Service, 1959.

15 min., sd., color, 16 mm.
Revised version of the 1951 motion picture of the same title.
Summary: Shows scenic and historical vacation attractions in the State of North Carolina, including outdoor sports at Pinehurst, the southeastern coastal area, Nags Head Beach past Cape Hatteras, Roanoke Island, Great Smoky Mountains National Park, and the Cherokee Indian Reservation.
1. North Carolina—Descr. & trav.—1951- I. North Carolina. Dept. of Conservation and Development. II. North Carolina. University. Bureau of Audio-Visual Education III. Modern Talking Picture Service, inc.

Fi A 64-457

North Carolina. Dept. of Conservation and Development

North Central College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

86 fr. color. 35 mm. and phonodisc. 12 in., 33⅓ rpm., 15 min. microgroove.
Summary: Describes the educational opportunities which are available at North Central College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Naperville, Ill. North Central College. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-3090

Guidance Associates

North Dakota. State Dept. of Health
see
The Sanitary landfill up north.

North Dakota. State Wheat Commission
see
Hard Red spring wheat.

North Indian village (*Motion picture*) Cornell University India Program, 1955. Released by International Film Bureau.

32 min., sd., color, 16 mm.
Summary: Uses a village in North India to illustrate the interdependence of people of different castes and to contrast modern and traditional forces.
Credits: Producers, Patricia J. Hitchcock, John T. Hitchcock, Morris L. Opler.
1 Caste—India I. Cornell University. India Program. II. International Film Bureau, inc., Chicago.

Fi A 64-1374

Asia Society

North Italy, land of progress (Filmstrip)
see Italy—North Italy, land of progress

North Shore News Company, inc., Lynn, Mass.
see
Volcano Surtsey.

North Superior shore (*Motion picture*) Province of Ontario, Toronto. Made by Ashley and Crippen. Released in Canada by Canadian Travel Film Library, 1963. Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Long version (20 min.) also issued
Summary: A tour of the modern paved route along the scenic north shore of Lake Superior from Sault Ste. Marie to Pigeon River. Includes views of campsites, motels, cabins in the pines, and many examples of the water sports on Lake Superior. Describes the fishing in the area, using underwater photography to show the trophies of trout, bass, and pike.
1. Superior, Lake. 2. Ontario—Descr & trav. I. Ontario. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 64-1478

National Film Board of Canada

The Northeast (Filmstrip)
see Regions of the United States, no. 1: The Northeast

The Northeast: gateway for a nation (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

22 min. sd. color 16 mm (U. S. geography program)
With teacher's guide
Credits: Producer, John Barnes; collaborator, Clarence W. Sorenson.
Summary: Presents an overview of Northeastern United States, discussing its power and impacts—political, industrial, cultural, and economic—its harbors, government agencies, and commerce marts.
——— Another issue. b&w.
1 Northeastern States—Descr. & trav. I. Encyclopaedia Britannica Educational Corporation. Series: U. S. geography program (Motion picture)

Fi A 67-1241

Encyclopaedia Britannica Educational Corp.

The Northeast: Headquarters for a nation (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1967.

22 min. sd. color 16 mm (U. S. geography program)
With teacher's guide.
Credits: Collaborator, Clarence W. Sorenson.
Summary: Presents an overview of the Northeast through scenes of its harbors, government agencies, commerce marts, and the interaction of its people. Discusses the immense power and political, industrial, cultural, and economic impact of the region.
——— Another issue. b&w.
1. Northeastern States—Econ. condit. I. Encyclopaedia Britannica Educational Corporation. Series: U. S. geography program (Motion picture)

Fi A 67-1868

Encyclopaedia Britannica Educational Corp.

The Northeast port of New York (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1967.

17 min. sd. color 16 mm.
With teacher's guide
Summary: Describes the activity in the busy harbor city of New York, dramatizing the dependence of the nation upon the exchange of goods which enter and leave from this world trade center.
——— Another issue. b&w.
1. New York (City)—Harbor. I. National Broadcasting Company, inc. II. Encyclopaedia Britannica Educational Corporation

Fi A 67-1243

Encyclopaedia Britannica Educational Corp.

Northern Africa (*Filmstrip*) ACI Productions. Released by McGraw-Hill Book Co., 1967.

40 fr. color. 35 mm.
With teacher's guide.
Summary: Describes the character of the natural environment of North Africa, and the many economic, social and political problems which need to be solved. Demonstrates the importance of water sites, and the presence of oil in an area of relatively few natural resources.
1. Africa, North. I. ACI Productions, New York. II. McGraw-Hill Book Company.

Fi A 67-2706

McGraw-Hill Book Co.

Northern Africa: water and man (*Motion picture*) ACI Productions. Released by McGraw-Hill Book Co., 1966.

16 min. sd. color. 16 mm. (Africa series)
With teacher's guide.
Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.
Summary: Shows why northern Africa has been slow to develop; points out that in order to prosper its people must look to industrial development. Emphasizes the promising future for the area as symbolized by the installation of irrigation projects, the development of hydroelectric power, and the drilling for oil deposits beneath the sands of the Sahara.
1. Africa, North—Econ. condit. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)

Fi A 67-108

McGraw-Hill Book Co.

Northern Australian regional surveys, part 1: The Darwin-Katherine region (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the C. S. I. R. O. Division of Land Research and Regional Survey, 1947. Made by C. S. I. R. O. Film Unit.

17 min., sd., b&w, 16 mm.
Summary: Shows the nature of the land systems of the Darwin-Katherine area of northern Australian which were surveyed in 1946-47.
1. North Australia, Australia. I. Australia Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1066

Scientific Attaché, Australian Embassy, Washington

Northern Australian regional surveys, part 2: The Barkly region (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1950. Made by C. S. I. R. O. Film Unit.

28 min., sd., b&w, 16 mm
Summary: Deals with the Barkly region of the Northern Territory and Queensland, which was surveyed during 1948-49 by the C. S. I. R. O. Division of Land Research and Regional Survey. Describes the four main areas into which the region is divided, and discusses the topography, soils, vegetation, industries, and potentialities of each.
1 Barkly Tableland 2. North Australia, Australia—Econ. condit. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1067

Scientific Attaché, Australian Embassy, Washington

Northern dialogue (*Motion picture*) Canada Dept. of Northern Affairs and National Resources, Ottawa. Made by Crawley Films. Released by National Film Board of Canada, 1965.

14 min., sd., color, 16 mm.
Summary: Uses of 1964 bi-annual conference of NORCON, Conference on the North, as the frame of reference for a discussion of problems of northern Canada and of the activities of the Department of Northern Affairs and National Resources in bringing a better way of life to the area. Includes shots of northern Canada.
Credits: Producer, Tom Farley; director, Peter Cock; writers, Tom Farley, Seaton Findlay; narrator, John Fish; music, Charles Coleman; cameraman, S. Brede; editor, Seaton Findlay.
1 Canada, Northern. I. Canada. Dept. of Northern Affairs and National Resources. II. Canada. National Film Board.

Fi A 65-393

National Film Board of Canada

Northern Films, Seattle
see
The Alaska Highway.

Digging up the past.

Totems.

The northern forest lands (The boreal forest) (Filmstrip)
see Seven regions of the world: The northern forest lands (The boreal forest)

Northern France (*Filmstrip*) Colonial Films, 1966.

28 fr. color 35 mm. (Getting to know France, no. 1)
Summary: Explores the industrial and agricultural activities in the region north of the Loire River. Includes scenes of the Garden of France area of the Valley of the Loire.
1. France—Descr. & trav. I. Colonial Films, inc., Atlanta. Series: Getting to know France (Filmstrip) no. 1.

Fi A 66-3323

Colonial Films, inc.

Northern horizon (*Motion picture*) Norrbottens Tourist Traffic Society, Luleå, Sweden, 1955. Released in the U. S. by Swedish National Travel Office.

15 min. sd. color. 16 mm.
Summary: Pictures the majestic wilderness and virginal beauty of Norrbotten, the northernmost province of Sweden, contrasted against modern industrial exploitation and civilization.
——— Another issue. b&w.
1. Norrbotten, Sweden (Province)—Descr. & trav. I. Norrbottens turistiraffikförbund. II. Swedish National Travel Office, New York.

Fi A 66-4390

Swedish National Travel Office

Northern voyage (*Motion picture*) National Film Board of Canada, 1965.

14 min. sd. color 16 mm.
French version released under the title Voyage dans l'Arctique.
Credits: Producer, Peter Jones; music, Robert Fleming; cameraman, Don Virgo; editor, Rex Tasker.
Summary: Follows a ten-day voyage of a Canadian Coast Guard icebreaker, laden with an annual supply of provisions for isolated settlements in the high Arctic—Sherwood Head, Resolute, and Eureka. Shows helicopters lifting cargo from the ship's decks and servicing the settlements, weather stations, and other observation posts in the Arctic region.
1. Northwest Territories—Can.—Descr. & trav. 2. Arctic regions. I. Canada National Film Board

Fi A 65-1399

National Film Board of Canada

Northrop Institute of Technology, Inglewood, Calif.
see
Engineer: man of destiny.

Northwest Africa and the Sahara (*Filmstrip*) Society for Visual Education, 1965.

62 fr., color, 35 mm. and disc; 1 s., 12 in., 33⅓ rpm, 20 min. (Africa, the land of developing countries)
With teacher's guide.
Summary: A film study of northwest Africa and the Sahara Desert region. Describes the way of life of the native inhabitants; discusses the important agricultural products, mineral resources, and modes of transportation. Includes scenes of the major cities of the area.
Credits: Authors, A. B. Roberts, Gloryl Parchert.
1. Africa, Northwest—Descr & trav.—Views. 2. Sahara—Descr. & trav.—Views. I. Society for Visual Education, Inc., Chicago. Series: Africa, the land of developing countries (Filmstrip)

Fi A 65-2459

Society for Visual Education

Northwest Indian art (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Shows representative samples of Northwest Indian art collected from six different museums, featuring the double-faced mechanical masks which were part of this culture.
——— Another issue. b&w.
1 Indians of North America—Northwest coast of North America. 2. Indians of North America—Art I. Lewisohn, Walter P. II. Coronet Instructional Films Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-976

Coronet Instructional Films

Northwest North Carolina Development Association
see
... the everlasting hills.

Northwestern Bell Telephone Company
see
Iowa—challenge and change.

Northwestern Bell Telephone Company (Continued)

Roads to tomorrow.

To see a city.

Northwestern University, Evanston, Ill.
see
The bulb changer.

Creative drama: the first steps.

Northwoods adventure (*Motion picture*) Roy Wilcox Productions, 1962.

11 min., sd., color, 16 mm.
With guide
Summary: A canoeing trip on the forest waterways of Eastern Canada and the United States shows views of birds and animals in their natural surroundings, including moose, black bears, chipmunks, porcupines, bank swallows, olive-backed thrushes, redstarts and Canadian geese. Emphasizes the importance of conservation by showing a damaged forest shunned by migrating birds and a living forest harvested by man and inhabited by wildlife.
Credits: Producer, Roy Wilcox; editorial director, John A. Haesler; narration, Eugene White.
1. Forests and forestry—North America 2. Forest fauna. I. Wilcox (Roy) Productions, inc., Meriden, Conn.
Fi A 63-1054
Roy Wilcox Productions

Norton Company
see
Adventures in abrasives.
A Touch of diamonds.

Norviel, John W.
see
Close-ups and copying by extending the lens.

Close-ups and copying with supplementary lenses.

Principles of close-up photography and copying.

Norway. Statens filmråd
see
The magic fiddle.

Norway: a rugged land (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

51 fr. color, 35 mm. (European geography series. Set 1. Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Suggests reasons for the prosperity of Norway which exists despite its mountainous land, rocky soil, and sparse population.
1. Norway. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.
Fi A 67-2720
McGraw-Hill Book Co.

The **Norway of Edvard Grieg** (*Motion picture*) Idyllwild Arts Foundation. Released by AV-ED Films, 1966.

17 min. sd. color. 16 mm. (The Idyllwild Youth Symphony in Scandinavia)
Summary: Shows composer Edvard Grieg's home and the Norwegian countryside as seen through the eyes of the Idyllwild Youth Symphony and interpreted through their performance of a Grieg concerto.
1 Grieg, Edvard Hagerup, 1843-1907—Homes and haunts. 2. Concertos (Piano) I. Idyllwild Arts Foundation. II. AV-ED Films, Hollywood, Calif. Series: The Idyllwild Youth Symphony in Scandinavia (Motion picture)
Fi A 66-494
CINE

Norwich Pharmacal Company. Eaton Laboratories
see
Aneurysm of renal artery: solitary kidney.

The Anterior retroperitoneal approach to the kidney.

Combined vaginal neurectomy and suspension of the uterus: a physiological approach to the chronic pelvic congestion syndrome.

Dermabrasion: a surgical technique for improvement of skin disfigurements.

Diagnosis and treatment of renal-vascular hypertension.

Early plastic repair of finger tip injuries in children.

Endoscopy illustrated by urethroscopic and cystoscopic cinematography.

Excision and split skin grafting, extensive pigmented nevus of right upper extremity.

Fusiform aneurysm of aortic arch, resection and replacement with Dacron graft.

Lymphography in female genital cancer.

The Management of severe burns in children.

The Marshall-Marchetti cysto-urethropexy for the correction of stress incontinence: a simplified technique.

Micro-dermagrafting procedure.

Myxoma of right atrium: surgical removal during cardiopulmonary bypass.

The Periaortic approach to the renal pedicle.

Perineal urethroplasty: a new operation for correction of urinary incontinence.

Radical resection of the ischial tuberosity.

Roundpupil intracapsular cataract extraction.

Selective renal angiography.

Simultaneous bilateral retroperitoneal lymphadenectomy for testes tumors.

Surgical consideration of cerebral arterial insufficiency.

Surgical consideration of occlusive disease of the abdominal aorta, iliac and femoral arteries.

Surgical creation of a sensitive thumb.

Surgical repair of hydronephrosis.

The Surgical repair of hypospadias.

Surgical treatment of renovascular hypertension.

Thumb reconstruction by fifth digit transposition.

Thumb reconstruction by toe transfer.

Total anomalous pulmonary venous drainage.

Transseptal orchiopexy for cryptorchidism.

Transurethral prostatectomy: as viewed through the resectoscope.

Transvesico-capsular prostatectomy: an improved technique.

Tucking of the superior oblique muscle tendons.

Ureteral re-implantation and bladder neck revision.
Urethral catheterization of male and female.
Uretro-ileo-neocystostomy.
Urinary tract infections in girls.
The Urological examination.

Ventricular aneurysm following myocardial infarction—surgical excision.

Norwood Studios, inc., Washington, D. C. Norwood Films
see
Blue Monday.

Not alone (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a girl who learns about the importance of love from her aunt.
1. Family. I. Salvation Army. Series: The living word (Motion picture)
301.42 Fi A 62-1101
Salvation Army

Not as it was (*Motion picture*) American Medical Association. Released by Sterling Movies, 1964.

28 min. sd. color 16 mm.
Summary: A discussion on the purposes, functions, and operations of the American Medical Association, noting the increased health care and services rendered by doctors to their patients and community through their affiliation with local medical societies and the American Medical Association.
1. American Medical Association I. American Medical Association. II. Sterling Movies, U. S. A., inc
Fi A 65-1911
Sterling Movies, U. S. A.

Not cleared for hearing (*Motion picture*) Price/Vowell Associates, 1966.

15 min. sd color. 16 mm.
Summary: A study of deafness as found in newborn infants and children. Explains how the ear functions, describes methods for detecting, evaluating, and treating hearing loss in newborn infants. Demonstrates how training in speech techniques after being fitted with a hearing aid ultimately permits the child with a hearing loss to reenter the world of the hearing.
1. Children, Deaf. I. Price/Vowell Associates, Los Angeles.
Fi A 67-440
CINE

Not enough caps (*Motion picture*) WBZ-TV [1962]

28 min., sd., b&w. 16 mm.
Telecast on the WBZ-TV program The complex community.
Summary: Discusses the growing shortage of trained nurses in the Boston hospitals, explaining that underpay and overwork are factors which contribute to this problem. Points out how the shortage of nurses will affect the community.
Credits: Executive producer, Albert Waller; director and editor, Phil Galligan; writer, Ira Lurvey; narrator, Jack Chase.
1 Nurses and nursing—Boston. I. The complex community (Television program) II. Boston. Television station WBZ-TV.
Fi 63-357

The not-so-solid earth (*Filmstrip*) Life, 1962.

58 fr., color, 35 mm. (New portrait of our planet, no. 2)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960.
Summary: Discusses how mountains, earthquakes, and volcanoes are formed by forces beneath the earth's crust.
1. Geology, Structural. 2. Geophysics. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 2
551.8 Fi A 63-94
Life Filmstrips

Not without hope (*Motion picture*) Colorado State Dept. of Public Health. Made and released by Marshall L. Faber, 1964.

23 min., sd., color, 16 mm.
Summary: A study of the problems of the epileptic child. Shows the progress made in treating epilepsy since medieval days, with emphasis on present day diagnosis and care. Explains the responsibility of the family of the epileptic child and discusses the problems of social adjustment to be faced by the child later in life.
Credits: Director and writer, Stan Phillips; narrator, Don Roberts; photographer and editor, Marshall Faber.
1. Epileptics. I. Colorado. State Dept. of Public Health. II. Faber, Marshall L.
Fi A 64-748
Marshall Faber

Notes for a film about Donna and Gail (*Motion picture*) National Film Board of Canada, 1966.

49 min sd b&w. 16 mm.
Credits: Producer, Julian Biggs; director, Don Owen, script, Gerald Taaffe, Don Owen; camera, Jean-Claude Labrecque; editor, Barrie Howells. *Cast:* Michele Chicoine, Jackie Burroughs.
Summary: A character study of two girls from out-of-town who go to the city to work in a factory. Shows the currents that bring the girls together, revealing the differences in their natures and the contradictions that first attracted them, and finally drove them apart, pointing out the nature of loneliness and the incompleteness of people generally.
1 Loneliness 2 Friendship. I. Canada. National Film Board.
Fi A 67-1189
National Film Board of Canada

Notes on a triangle (*Motion picture*) National Film Board of Canada, 1967.

5 min. sd. color. 16 mm.
English version of the French film entitled Notes sur un triangle.
Credits: Producer, René Jodoin; music, Maurice Blackburn.
Summary: Uses animation to study the various characteristics of the equilateral triangle.
——— Another issue. 35 mm.
1 Triangle. I. Canada, National Film Board. II. Notes sur un triangle (Motion picture)
Fi A 67-2270
National Film Board of Canada.

Notes sur un triangle (Motion picture)
see Notes on a triangle

Nothing to do! (four summertime episodes) (*Motion picture*) Reinald Werrenrath. Released by Journal Films, 1962.

10 min., sd., color, 16 mm.
With teacher's guide.
Summary: Expresses the need for children to find positive ways to spend their time as exemplified by the experience of children living in four different environmental situations: a girl at day camp, a boy at a lake in the woods, a girl who finds interesting things to do at home, and a city boy who goes to the beach, the library, the park, and the zoo.
Credits: Educational collaborator, Maria W. Piers.
——— Another issue. b&w.
1. Leisure—Juvenile films. I. Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago.
j 790 Fi A 63-581
Journal Films, Inc.

The notorious landlady (*Motion picture*) Kohlmar-Quine Production Co. Released by Columbia Pictures Corp., 1962.

125 min., sd., b&w, 35 mm.
Based on the story The notorious tenant, by Margery Sharp
Summary: A mystery-comedy involving an American Embassy attaché's determination to prove the innocence of his doting landlady, who is suspected of murdering her missing husband.
Credits: Producer, Fred Kohlmar; director, Richard Quine; screenplay, Larry Gelbart, Blake Edwards; music, George Duning; director of photography, Arthur Arling; film editor, Charles Nelson. *Cast:* Kim Novak, Jack Lemmon, Fred Astaire, Lionel Jeffries, Estelle Winwood.
I Sharp, Margery, 1905– The notorious tenant. II. Kohlmar-Quine Production Company. III. Columbia Pictures Corporation.
Fi 64-1085

Notre Dame beaten by record score (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1952 football game in which Notre Dame was defeated and which resulted in bringing to an end the career of Frank Leahy.
1. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-60

Notre Dame sinks Navy in the mud (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between Notre Dame and Navy which was won by Notre Dame. Features Notre Dame player Ralph Guglielmi.
1. U. S. Naval Academy, Annapolis—Football. 2. Notre Dame, Ind. University—Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-233

Notre Dame wins 38th straight (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between Notre Dame and Southern Methodist University, pointing out that this was the thirty-eighth straight win for Notre Dame. Features Kyle Rote of SMU.
1. Dallas. Southern Methodist University—Football. 2. Notre Dame, Ind. University—Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-246

Nouns (*Filmstrip*) Jam Handy Organization, 1963.

32 fr., color, 35 mm. (Using parts of speech, no 1)
Summary: Clarifies the concept of the noun as a name of a person, place, or thing, and explains the difference between common and proper nouns. With captions
1. English language—Noun. I. Jam Handy Organization, Inc. Series: Using parts of speech (Filmstrip) no. 1.
425.5 Fi A 63-2769
Jam Handy Organization

Nouns: Plurals and possessives (*Filmstrip*) Jam Handy Organization, 1963.

32 fr., color 35 mm. (Using parts of speech, no. 2)
Summary: Presents the basic concept of number and discusses the most common methods of forming plurals, singular and plural possessives and using the apostrophe as a symbol of ownership. With captions.
1. English language—Number. 2. English language—Case. I. Jam Handy Organization, Inc. Series: Using parts of speech (Filmstrip) no. 2.
425.2 Fi A 63-2770
Jam Handy Organization

La nouvelle Belize (*Motion picture*) Salada Foods, Don Mills, Ont., 1964. Made by Don Horter Productions (Canada)

32 min., sd., color, 16 mm.
French version of The new Belize.
Summary: A documentary film study of Belize, formerly known as British Honduras. Discusses the cultural, educational, industrial, and recreational aspects of the country. Describes the way of life of the Caribes and Maya Indians.
Credits: Director and photographer, Don Horter; narrator, Douglas Maxwell; music, John Bath.
1. British Honduras—Descr. & trav. 2. Indians of Central America—British Honduras. I. Salada Foods, ltd. II. The new Belize (Motion picture)
Fi A 65-388
Don Horter Productions

Nova Scotia
see
Nova Scotia by-ways.

Nova Scotia. Dept. of Trade and Industry
see
The Cape Islander.
Free from care.
Highland heart of Nova Scotia.
Nova Scotia saga.
Tides of Fundy.

Nova Scotia. Film Board
see
Bluefin rodeo.
Lobsters unlimited.
Wildlife rendezvous.

Nova Scotia by-ways (*Motion picture*) Province of Nova Scotia, Halifax. Released in Canada by Canadian Travel Film Library, 1963? Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: A tour along the scenic countryside of Nova Scotia. Includes views of the Festival of the Arts at Tatamagouche, of a ceremonial gathering of Micmac Indians at Bras d'Or Lake, of an exhibition of riding by the Junior Bengal Lancers at country fairs, of a haunted house on Tohy Island, of a lily pond, and of the imprints of prehistoric creatures on stones along the seashore.
1. Nova Scotia—Descr. & trav. I. Nova Scotia. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64-1479
National Film Board of Canada

Nova Scotia saga (*Motion picture*) Nova Scotia Dept. of Trade and Industry, Halifax. Made and released by National Film Board of Canada, 1962.

16 min., sd., color, 16 mm.
French version released under the title Légendes de la Nouvelle Écosse
Summary: A colorful view of a seaside province
1. Nova Scotia—Descr. & trav. I. Nova Scotia. Dept. of Trade and Industry. II. Canada. National Film Board
917.16 Fi A 63-986
National Film Board of Canada

Noveck (Fima) Productions, New York
see
Reflections of New York.
Reflections of Paris.

Novel methods of fuel fabrication (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by General Electric Co.

14 min., sd., color, 16 mm
Summary: Describes cold closure, a process for the cladding of solid uranium fuel in aluminum by sizing a heavy-walled cup, then cold welding. Illustrates electron-beam welding, a process utilizing electrons accelerated through a vacuum, and its application to welding of many reactive metals. Also covered is swaging, a process for fabricating clad uranium oxide fuel elements by direct compaction of loose powder.
1. Nuclear fuels. 2. Uranium. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-171
U. S. Office of Education. Educational Media Branch

Novelview, inc., New York
see
Al Schacht, baseball comedian.
Animals of the circus, part 1.
The Appian Way.
Around the Tiber.
Arthur C. "Dazzy" Vance.
Atlantic City, N. J., part 1.
Atlantic City, N. J., part 3.
Capitoline Hill.
The Circus, part 3: Freaks, clowns, acrobats.
The Circus, part 4: Here and there.
Coney Island, New York, series 1.
The Dean brothers, Dizzy and Paul.
The Detroit American League Baseball Club, series 1: Bridges, Rowe, and Cochrane.
Dinosaurs.
Famous churches.
Honey bees, part 1.
The Imperial forums.
J. H. "Dizzy" Dean.
Kleinert's bra-forms.
The New York Giants' batteries, 1936.
The New York Giants 1933 world champions.
The New York Giants, 1936.
The New York Giants 1936 National League baseball champions.
The New York Giants' outfield, 1936.
The New York Yankees 1936 world's baseball champions.
The 1935 World Series.
The Roman Forum.
Rome today.
The St. Louis Cardinals, 1934 world's baseball champions.
San Angelo and St. Peter's.

Novik, William
see
Images medievales.

Now hybrid beef cattle (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

3 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 5)
With script.
Summary: Discusses the results of hybridization studies in crossing Brahmans and European cattle. Includes case studies from the Texas Agricultural Experiment Station project at Lufkin, Texas.
1. Cattle breeding. 2. Zebus. I. American Brahman Breeders Association.
Fi A 64-1436
American Brahman Breeders Association

Now I can read (*Filmstrip*) Committee on World Literacy and Christian Literature of the National Council of Churches of Christ in the U. S. A., 1965.

75 fr. color. 35 mm.
With script
Credits: Script, Marian Halvorson; photographer, Leon V. Kofod
Summary: A mother who lives in Tanzania tells about the literacy classes being held in her village, describes how her son taught her to read, and explains how the ability to read has made it possible for her people to improve their health, methods of agriculture, and other phases of their everyday living
1. Reading, Psychology of. I. National Council of the Churches of Christ in the United States of America. Division of Foreign Missions. Committee on World Literacy and Christian Literature.
Fi A 66-2964
Committee on World Literacy and Christian Literature

Now it's all year round with Philco (*Filmstrip*) Philco Radio and Television Corp., 1939. Made by Vocafilm Corp.

83 fr. b&w 35 mm
Summary: Describes how Philco sales and prestige have increased since 1928 and demonstrates the features of the Philco Commodore refrigerator.
1. Refrigerators. 2. Salesmen and salesmanship. I. Philco Radio and Television Corporation.
Fi 66-1914

Now that I'm a Christian (*Filmstrip*) Faith Films, 1958.

5 filmstrips, color, 35 mm. and 3 discs (2 s. each), 12 in., 33⅓ rpm, 22 min. each.
With leader's guide and narration.
Contents: I. On unto perfection. 74 fr.—2. Unspotted from the world. 65 fr.—3. Continuing steadfastly. 87 fr.—4. Bought with a price. 56 fr.—5. Fishers of men. 53 fr.
1. Christian life. I. Faith Films, Wichita Falls, Tex
Fi A 65-2523
Faith Films

Now we are parents (*Motion picture*) Family Films, 1963.

30 min., sd., color, 16 mm.
Summary: Shows how the parents of a new baby solve the complications of parenthood and gain insight into the implications of Christian faith for their home.
——— ——— Another issue. b&w.
1. Family—Religious life. I. Family Films, inc.
Fi A 63-1263
Family Films, inc

Now you're talking (*Motion picture*) American Telephone and Telegraph Co., Long Lines Dept. Made by Audio Productions. Released by Bell Telephone System, 1966.

22 min. sd. color. 16 mm.
Summary: A series of vignettes illustrates good and bad telephone practices.
1. Telephone etiquette. I. American Telephone and Telegraph Company. Long Lines Dept. II. American Telephone and Telegraph Company.
Fi A 67-529
CINE

Nowhere fast (*Motion picture*) WBZ-TV, 1961.

28 min., sd., b&w, 16 mm.
Telecast Mar. 19, 1961, on the WBZ-TV program The complex community.
Summary: Explores highway and mass transportation facilities in Boston and the Commonwealth; examines the problems which have grown with the myriad of commissions, authorities, and committees; and presents plans and prospects for transportation for the future. Includes reports from various community leaders.
Credits: Producer, Mel Bernstein; writer, Harry During; narrator, Jim Jensen.
1. Boston—Transit systems. 2. Traffic engineering—Boston. 3. Traffic engineering—Massachusetts. I. The complex community (Television program) II. Boston. Television station WBZ-TV.
Fi 63-342

Noxema Chemical Company
see
Cover girl close-up.
Cover girl in Paris.

Noyes, Eliot Fette, 1942-
see
Clay; or, The origin of species.

The nozzleman (*Motion picture*) Akron Brass Manufacturing Co. Made by Film Production Unit, Iowa State University. Released by Fire Service Extension, Iowa State University, 1961.

1 reel, sd., color, 16 mm.
Summary: Uses animation, an isolated situation, and a complex situation to show the use of the direct, the indirect, and the combination approach to fire situations in wooden structures and to cover thermal balance, nozzle operation, the effects of steam, and final overhaul.
1. Fire extinction. 2. Fire streams. I. Akron Brass Manufacturing Company, inc. II. Iowa. State University of Science and Technology, Ames. Engineering Extension Service.
Fi A 63-668
Committee on International Non-Theatrical Events

Nuclear energy goes rural (*Motion picture*) Chicago Operations Office, U. S. Atomic Energy Commission, 1963.

15 min., sd., color, 16 mm.
Summary: Describes the background, planning, and construction of the Elk River reactor for Minnesota's Rural Cooperative Power Association. Uses animation to explain the principle of the boiling water reactor, which uses conventional superheated steam and compares it to the hot air heating system controlled by a thermostat. Explains a "Scram," the fuel operations, and the air monitoring system.
1. Boiling water reactors. 2. Atomic power-plants—Minnesota. I. U. S. Atomic Energy Commission
Fi E 64-157
U. S. Atomic Energy Commission

Nuclear power in air defense command (*Motion picture*) U. S. Dept. of the Air Force, 1963.

7 min., sd., color, 16 mm.
Summary: Presents the success story of PM-1, the first portable nuclear power plant to supply heat and electrical power for remote radar sites. Describes the shipment of components to Sundance Air Force Station, the assembly of the plant, and the radiological monitoring of the reactor prior to full operation. Explains and demonstrates the plant's radiation safety features. Explains that the site operates efficiently, economically, and self-sufficiently.
1. Army reactors (PM) I. U. S. Dept. of the Air Force
Order no. FR 311 Fi E 64–96
U. S. Office of Education. Educational Media Branch

Nuclear radiation detectors (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

78 fr., color, 35 mm. and disc, 2 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Explains that special techniques and instruments must be used to measure X-rays and nuclear radiation. Discusses the operational principles of various detectors, pointing out the peculiar advantages and limitations of each instrument.
Credits: Executive producer, David Wisner; director, Earl Anderson; writer, Sid Mayer; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard; cameraman, Edwin C. Udey.
1. Nuclear counters 2. X-rays. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation (Filmstrip)
539.722 Fi A 63–3429 rev
Cenco Educational Films

Nuclear radiation detectors (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Explains that special techniques and instruments must be used to measure X-rays and nuclear radiation. Discusses the operational principles of various detectors, using live-action shots and animation to point out the peculiar advantages and limitations of each instrument.
Credits: Executive producer, David Wisner; writer, Sid Mayer; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard.
1. Radioactivity—Measurement 2. Nuclear physics—Instruments. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
539.7078 Fi A 62–1290 rev
Cenco Instruments Corp.

Nuclear radiation detectors, part 1 (*Motion picture*) Cenco Educational Films. Released by Communication Films, 1963.

4 min., sl., color, 8 mm. (Nuclear radiation series)
Loop film.
With study card.
Summary: Animation and live action illustrate the operational principles of the gold leaf electroscope, the ionization chamber, and the Geiger tube as radiation detectors.
1. Nuclear counters. I. Cenco Educational Films, Chicago. II. Communication Films, Inc. Series: Nuclear radiation series (Motion picture)
Fi A 67–1717
Communication Films

Nuclear radiation detectors, part 2 (*Motion picture*) Cenco Educational Films. Released by Communication Films, 1963.

4 min., sl., color, 8 mm. (Nuclear radiation series)
Loop film.
With study card.
Summary: Points out different types of radiation tracks as they occur in the Wilson cloud chamber, the diffusion cloud chamber, and the bubble chamber.
1. Nuclear counters. I. Cenco Educational Films, Chicago. II. Communication Films, Inc. Series: Nuclear radiation series (Motion picture)
Fi A 67–1718
Communication Films

Nuclear radiation detectors, part 3 (*Motion picture*) Cenco Educational Films. Released by Communication Films, 1963.

4 min., sl., color, 8 mm. (Nuclear radiation series)
Loop film.
With study card.
Summary: Presents principles of the open air alpha counter, the scintillation detector, and the new solid state detector.
1. Nuclear counters. I. Cenco Educational Films, Chicago. II. Communication Films, Inc. Series: Nuclear radiation series (Motion picture)
Fi A 67–1719
Communication Films

Nuclear radiation fallout (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

78 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses radioactive fallout. Describes the types of radiation involved, how such radiation spreads, and how it affects living matter. Explains what is being done to understand and solve the problems associated with nuclear radiation.
Credits: Executive producer, David Wisner; director, Earl Anderson; writer, Sid Mayer; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard; cameramen, Edwin C. Udey, Donald Lundell.
1. Radioactive fallout. 2. Radioactivity. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip)
614.715 Fi A 63–3434 rev
Cenco Educational Films

Nuclear radiation fallout (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Discusses radioactive fallout. Describes the types of radiation involved, how such radiation spreads, and how it affects living matter. Explains what is being done to understand and solve the problems associated with nuclear radiation.
Credits: Executive producer, David Wisner; writer, Sid Mayer; educational collaborator, Samuel K. Allison; technical adviser, Robert G. Picard.

——— Another issue. b&w.
1. Radioactive fallout. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
614.715 Fi A 62–173 rev 2
Committee on International Non-theatrical Events

Nuclear radiation in earth studies (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

66 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses the use of the nuclear radiation detector in the search for rich resources in the earth's crust, explaining how these detection methods have discovered new sources of power and wealth.
Credits: Executive producer, David Wisner; director, Earl Anderson; writer, Sid Mayer; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard; cameramen, Edwin C. Udey, Donald Lundell.
1. Radioactive prospecting. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip)
622.15 Fi A 63–3431 rev
Cenco Educational Films

Nuclear radiation in earth studies (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Discusses the use of the nuclear radiation detector in the search for rich resources in the earth's crust, explaining how these detection methods have discovered new sources of power and wealth.
Credits: Executive producer, David Wisner; writer, Sid Mayer; educational collaborator, Samuel K. Allison; technical adviser, Robert G. Picard.
1. Radioactive prospecting. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
622.15 Fi A 62–1292 rev
Cenco Instruments Corp.

Nuclear radiation in outer space (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

72 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Describes the radiation found in outer space, explaining that balloon-launched rockets have detected a marked increase in X-rays during solar disturbances and that detector-equipped satellites have established two high-radiation areas. Explains that radiation hazards will be a major consideration when designing and building man's space vehicles.
Credits: Executive producer, David Wisner; director, Earl Anderson; writer, Shirley Motter Linde; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard; cameramen, Edwin C. Udey, Donald Lundell.
1. Radioactivity. 2. Astronautics. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip)
539.752 Fi A 63–3432 rev
Cenco Educational Films

Nuclear radiation in outer space (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Describes the radiation found in outer space, explaining how balloon-launched rockets have detected a marked increase in X-rays during solar disturbances and how detector-equipped satellites have established two high radiation areas. Explains that radiation hazards will be a major consideration when designing and building man's space vehicles.
Credits: Executive producer, David Wisner; writer, Shirley Motter Linde; educational collaborator, Samuel K. Allison; technical adviser, Robert G. Picard.
1. Atomic energy and meteorology 2. Radiation. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
539.77 Fi A 62–1293 rev
Cenco Instruments Corp.

Nuclear radiation—uses in earth studies (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

66 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series, no. 3)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses the use of the nuclear radiation detector in the search for rich resources in the earth's crust, explaining how these detection methods have discovered new sources of power and wealth.
Credits: Director, David Wisner; writer, Sidney Mayer; collaborator, Samuel K. Allison.
1. Radioactive prospecting. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip) no. 3.
622.15 Fi A 63–3431
Cenco Educational Films

Nuclear radiation—uses in earth studies (*Motion picture*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

15 min., sd., color, 16 mm. (Nuclear radiation series, no. 3)
With teacher's guide.
Summary: Discusses the use of the nuclear radiation detector in the search for rich resources in the earth's crust, explaining how these detection methods have discovered new sources of power and wealth.
Credits: Director, David Wisner; writer, Sid Mayer; collaborator, Samuel K. Allison.
1. Radioactive prospecting I. Cenco Instruments Corporation. Series: Nuclear radiation series (Motion picture) no. 3.
622.15 Fi A 62–1292
Cenco Instruments Corp.

Nuclear radiation—uses in industry (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

81 fr., color, 35 mm. and disc 1 s., 33⅓ rpm. (Nuclear radiation series, no. 5)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Describes the characteristics which make radioisotopes useful in industry; shows how radioisotopes are being used for the irradiation of food and drugs during packaging and in other process industries.
Credits: Director, David Wisner; writer, Sidney Mayer; collaborator, Samuel K. Allison.
1. Radioisotopes—Industrial applications. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip) no. 5.
621.4837 Fi A 63–3433
Cenco Educational Films

Nuclear radiation—uses in industry (*Motion picture*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

15 min., sd., color, 16 mm. (Nuclear radiation series, no. 5)
With teacher's guide.
Summary: Describes the characteristics which make radioisotopes useful in industry, and shows how radioisotopes are being used for the irradiation of food and drugs during packaging and in other process industries.
Credits: Director, David Wisner; writer, Sid Mayer; collaborator, Samuel K. Allison.
1. Radioisotopes—Industrial applications. I. Cenco Instruments Corporation. Series: Nuclear radiation series (Motion picture) no. 5.
621.4837 Fi A 62–1294
Cenco Instruments Corp.

Nuclear radiation—uses in medicine (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

74 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series, no. 2)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses the use of nuclear radiation in medicine, including the use of radioactive isotopes by doctors in observing the natural processes within the body, the use of controlled high-intensity sources to eliminate malignant growths within the body without surgery, and the use of radioactive materials for injection or actual contact with diseased tissue.
Credits: Director, David Wisner; writer, Sidney Mayer; collaborator, Samuel K. Allison.
1. Radiology, Medical 2. Radioisotopes. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip) no. 2.
616.0757 Fi A 63–3430
Cenco Educational Films

Nuclear radiation—uses in medicine (*Motion picture*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

15 min., sd., color, 16 mm. (Nuclear radiation series, no. 2)
With teacher's guide.
Summary: Discusses the uses of nuclear radiation in medicine, including the use of radioactive isotopes by doctors in observing the natural processes within the body, the use of controlled high-intensity sources to selectively eliminate malignant growths within the body without surgery, and the use of radioactive material for injection or actual contact with diseased tissue.
Credits: Director, David Wisner; writer, Burt Moore; collaborator, Samuel K. Allison.
1. Radiology, Medical. I. Cenco Instruments Corporation. Series: Nuclear radiation series (Motion picture) no. 2
615.8424 Fi A 62–1291
Cenco Instruments Corp.

Nuclear reactions (Motion picture)
see Understanding the atom, no. 6: Nuclear reactions.

Nuclear reactor space power systems (*Motion picture*) Atomics International, 1964.

8 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Summarizes the program aimed at developing nuclear reactor power supplies for large space vehicles. Reviews the reliability, high power levels, long unattended operating life, and safety characteristics of space nuclear power systems.
1. Space vehicles—Nuclear power plants. I. North American Aviation, Inc. Atomics International Division.
U. S. Atomic Energy Commission Fi E 64–133

Nuclear reactors for research (*Motion picture*) Atomics International, 1955.

15 min., sd., color, 16 mm.
Summary: Explains the basic design, construction, and operation of the small homogeneous water-boiler reactor and its components. Illustrates the research uses of a small homogeneous reactor.
1. Boiling water reactors. I. North American Aviation, Inc. Atomics International Division.
U. S. Atomic Energy Commission Fi E 64–161

Nuclear reactors for space (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1961.

18 min., sd., color, 16 mm.
Summary: Describes the use of nuclear energy to furnish low-weight, compact, and rugged electric power sources for America's space program. Shows safety studies and safety tests which demonstrate the dependability of the SNAP nuclear reactor.
1. Project SNAP. 2. Space vehicles—Nuclear power plants I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division.
629.45 Fi A 62–554
North American Aviation

The nuclear ship Savannah (*Motion picture*) Babcock & Wilcox, 1964.

10 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: An account of the experience with the design, construction, and operation of the nuclear power plant for the N. S. Savannah. Describes and explains the results of preclinical system tests and operational performance during the extended sea trials, includes scenes of critical experiments, fuel loading, sea trials, major safety tests at the Atomic Energy Commission's Idaho National Reactor Testing Station, and visits to some of the major United States ports.
1. Savannah (Nuclear ship) I. Babcock and Wilcox Company.
U. S. Atomic Energy Commission Fi E 64–134

The nuclear ship Savannah (*Motion picture*) U. S. Maritime Administration and Atomic Energy Commission, 1964. Made by Orleans Film Productions.

29 min., sd., color, 16 mm.
Summary: Reviews America's maritime growth, starting with May 22, 1819, and the story of the S. S. Savannah. Explains the design of the N. S. Savannah and its atomic reactor and propulsion system; covers various phases of the ship's construction and the assembling and testing of the reactor; describes the special training of the crew; shows the sea trials of the ship, and follows the trip of the N. S. Savannah to her first port of call at Savannah, Ga., followed by other voyages. Includes a statement by President Lyndon B. Johnson on the significance of the nuclear ship Savannah.
1. Savannah (Nuclear ship) 2. Merchant marine—U. S. I. U. S. Maritime Administration. II. U. S. Atomic Energy Commission.
Fi E 65–39
U. S. Atomic Energy Commission

The Nuclear witness: activation analysis in crime investigation (*Motion picture*) Division of Isotopes Development of U. S. Atomic Energy Commission, 1966. Made by General Atomic Division of General Dynamics Corp.

28 min. sd. color. 16 mm.
Summary: Describes a nuclear technique for examining evidence-samples which are involved in crime investigations and which are too small to be analyzed by other methods. Shows the application of activation analysis to the investigation of several illustrative types of criminal cases.
1. Criminal investigation. I. U. S. Atomic Energy Commission. Division of Isotopes Development.
Fi E 66–9
U. S. Atomic Energy Commission

The nucleus (*Filmstrip*) Visual Sciences, 1959.

54 fr., b&w, 35 mm. (Atomic energy series, no. 5)
Summary: Uses captioned labeled drawings and sketches to describe the nucleus of the atom.
Credits: Art work, Helen S. Zwart.
1. Nuclear physics. I. Visual Sciences, Suffern, N. Y. Series: Atomic energy series (Filmstrip. Visual Sciences) no. 5.
539.7 Fi A 63–2631
Visual Sciences

The Nucleus and its parts (*Motion picture*) Richard Cline Films Productions, 1966.

17 min. sd. color. 16 mm.
Summary: Focuses attention on atomic nuclei. Discusses transformation, anti-matter, fission, fusion, and cosmic ray informational concepts as they are related to nuclear structure. Explains particle accelerators and detection devices.
1. Nuclear physics. I. Cline (Richard) Film Productions, Englewood, Colo.
Fi A 66–1169
Richard Cline Film Productions

[Nudist] (*Motion picture*) National Broadcasting Co. in association with A. L. Alexander [1960]

18 min. sd. b&w. 16 mm. (Court of human relations)
Credits: Producer and moderator, A. L. Alexander; mediators, Pearl S. Buck, Lloyd E. Foster, Robert J. McCracken.
Summary: A study of the problems associated with nudism. The mediation board considers the case of a young man who learns that the girl with whom he has fallen in love is a practicing nudist.
1. Nudism. I. National Broadcasting Company, Inc. Series: Court of human relations (Motion picture)
Fi 67–2263

Nuffield Foundation
see
I do—and f understand.
Time is.

Number and numeral (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

48 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1105.
With teaching guide.
Summary: Traces the development of number ideas and explains the distinction between number and the symbol or numeral by which it is represented. Compares the decimal system of notation to non-decimal systems.
1. Numeration. I. Film Strip-of-the-Month Clubs, New York.
511.1 Fi A 63–3004
Film Strip-of-the-Month Clubs

Number bases (*Filmstrip*) McGraw-Hill Book Co., 1964

36 fr. color. 35 mm. (New horizons in arithmetic series)
With guide.
Summary: Develops the meaning of the base concept in number systems and shows that many systems can use any number as a base, except number one. Discusses base ten, five, two, and twelve.
1. Numeration. I. McGraw-Hill Book Company. Series: New horizons in arithmetic series (Filmstrip)
Fi A 67–2840
McGraw-Hill Book Co.

Number bases other than ten (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7–8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Shows the representation of numbers in bases other than ten, particularly eight, twelve, and two, and describes in each case specific operations. Discusses advantages and disadvantages of the bases and shows how the base two is used in modern calculators.
Credits: Educational adviser, Mannis Charosh.
1. Numeration—Juvenile films. 2. Arithmetic—Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 2 (Filmstrip)
Fi A 63–3742
McGraw-Hill Book Co.

Number fields (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

42 fr. color. 35 mm. (High school mathematics)
Eastman color.
FOM filmstrip no. 1164.
With teaching guide.
Summary: A visualized approach on the development of the rational number field. Uses the need to extend the rational number as a motivation in the construction of the rational number field, and develops the eleven field properties. With captions.
1. Fields, Algebraic. 2. Numbers, Rational. I. Popular-Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1164. Series: High school mathematics (Filmstrip)
Fi A 67–3394
Popular Science Pub. Co., Audio-Visual Div.

Number Films, Northridge, Calif.
see
Changing a common fraction to a per cent.
Changing a per cent to a common fraction.
How whole numbers are made.
One set of numbers.
Practice changing common fractions to per cents.
Practice changing per cents to common fractions.
Practice making whole numbers.

No. 49 (*Motion picture*) Donald Stuart Berman, 1961.

11 min. sd. b&w. 16 mm.
Summary: A tone poem which explores the relationship between music and film, using the Pines of Rome, by Respighi, and the Eroica symphony, by Beethoven.
1. Moving-pictures and music. 2. Respighi, Ottorino, 1879–1936. Pini di Roma. 3. Beethoven, Ludwig van, 1770–1827. Symphony, no. 3, op. 55, Eb major. I. Berman, Donald Stuart.
Fi A 66–99
Donald Stuart Berman

Number games—fractions and measure (*Filmstrip*) Colonial Films, 1962.

16 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 10)
With teachers guide and multiplication-division matrix.
Summary: Compares different types of numerals. Explains the "four 4's game" with all four operations, and introduces the factorial into the game. Discusses fractions as whole numbers in various forms, fractions as names on the number line, fractional parts in various applications to measure, time telling by minutes, linear measure, weights, and restoration problems.
Credits: Director and writer, Bernard H. Gundlach.
1. Fractions. 2. Arithmetic. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 10
511.4 Fi A 63–2642
Colonial Film and Equipment Company

The number line (*Filmstrip*) Colonial Films, 1961.

54 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 7)
With teachers guide and addition-subtraction matrix.
Summary: Describes the number line as a concrete, manipulatable set for working addition and subtraction problems; discusses the story and arithmetical problem relation, and introduces the clock as a number line.
Credits: Director and writer, Bernard H. Gundlach.
1. Arithmetic. 2. Numeration. I. Colonial Film and Equipment company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 7.
511.22 Fi A 63–2657
Colonial Film and Equipment Company

The number line (*Filmstrip*) Society for Visual Education, 1962.

47 fr., color, 35 mm. (Modern elementary algebra, group 1)
Summary: Uses the number line to show how sets of numbers can be visualized as sets of points on a line; applies the method to representing truth sets of some open sentences, using only non-negative numbers.
Credits: Author, Henry Swain
1. Algebra. I. Society for Visual Education, Inc., Chicago. Series. Modern elementary algebra, group 1 (Filmstrip)
512.81 Fi A 62–2706
Society for Visual Education

#1 World Way (*Motion picture*) Dept. of Airports, City of Los Angeles, 1963. Made by Cate and McGlone Films.

28 min., sd., color, 16 mm.
Eastmun color.
Summary: Describes the history, growth, method of operation, and financing of the Los Angeles International Airport and explains the importance of the airport to the individual and to the community. Includes a tour of the airport from the ground and from a helicopter. Points out the work performed at the airport by the employees of the Los Angeles Dept. of Airports.
Credits: Director, Paul Long; writer and editor, T. W. Cate; music supervisors, Guenther Kauer, Douglas Lakey; photographer, E. D. McGlone
1. Los Angeles International Airport. I. Los Angeles. Dept. of Airports.
Fi A 64–492
Los Angeles. Dept. of Airports

Number patterns (*Filmstrip*) Colonial Films, 1965.

48 fr. color. 35 mm. (Elementary mathematics. Series 6, no. 61
With teachers guide
Credits: Director, Bernard H. Gundlach.
Summary: Presents a simple discussion of arithmetic sequences and of arithmetic series. Leads to an intuitive appreciation of the general term and the sum of arithmetic progressions. Presents triangular numbers, and pairs of amicable numbers, perfect, deficient, and abundant numbers.
1. Sequences (Mathematics)—Juvenile films. 2. Series—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 6.
Fi A 66–3298
Colonial Films, Inc.

Number patterns—averages (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

38 fr., color, 35 mm. (Elementary mathematics club)
With teaching guide.
Summary: A visualized approach to the meaning of average in a pattern of numbers and to the solution of average in numbers of a set. Includes problem solving computations involving averages of special sets of numbers that have a common difference.
Filmstrip no. 1212.
1. Average. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65–2619
Film Strip-of-the-Month Clubs

Number patterns, part 2 (*Motion picture*) Department of Public Instruction, Commonwealth of Pennsylvania, 1962. Made by Department of Public Instruction and the Walter G. O'Connor Co.

14 min., sd., b&w, 16 mm.
Summary: Shows the concept of number patterns developed by use of basic geometrical shapes, and further illustrates these concepts in the making of five geometrical solids. Points out that the discovery of these patterns leads to the development of the rules necessary to the solution of more complicated problems.
1. Number concept. 2. Geometry. I. Pennsylvania. Dept. of Public Instruction. Series: Primary concepts in mathematics (Motion picture)
513 Fi A 62–782
Committee on International Non-theatrical Events

Number sentences (Filmstrip)
see Operations and relations. Part 1, no. 4: Number sentences

Number systems (*Filmstrip*) McGraw-Hill Book Co., 1965.

40 fr. color. 35 mm. (Modern mathematics series, set 2)
With guide
Summary: Explains the Hindu-Arabic number system and shows how it developed slowly through the ages. Explains why it is the most efficient of many number systems using only 9 digits and a zero, and place value
1. Decimal system. I. McGraw Hill Book Company. Series: Modern mathematics series (Filmstrip) set 2.
Fi A 67–2841
McGraw-Hill Book Co.

Numbers and numerals (*Filmstrip*) Audio Education, Released by American Book Co., 1964.

33 fr., color, 35 mm. (Meeting mathematics)
With teachers guide and key.
Based on the book entitled Meeting mathematics, by Edwina Deans and others
Summary: Presents the concept of grouping by tens, shows how numerals are used to record the results of counting, and develops the concepts of place value. Points out to first-grade pupils that with only ten different symbols any number can be named with a numeral.
Credits: Script, Miriam Hecht.
1. Decimal system—Juvenile films. I. Deans, Edwina, 1904– Meeting mathematics. II. Audio Education, Inc., New York. III. American Book Company. Series: Meeting mathematics (Filmstrip)
Fi A 65–2186
Audio Education, Inc.

Numbers and numerals (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

39 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2)
With guide.
Summary: Provides a visual approach to the modern arithmetic concept about numbers and numerals.
1. Numeration—Juvenile films. 2. Numerals—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic (Filmstrip) grades 1 and 2.
Fi A 66–2647
McGraw-Hill Book Co.

Numbers and numerals (*Filmstrip*) Eye Gate House, 1967.

36 fr. color. 35 mm. (Seeing the use of numbers, set 8, no. 1)
With teachers manual.
Credits: Author, Jo McKeeby Phillips
Summary: Distinguishes between number and numeral, showing conventions for displaying this distinction; explains the nature of computation. Includes problems for students.
1. Numerals. 2. Numeration. I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 8, no. 1.
Fi A 67–2762
Eye Gate House

Numbers in color—Cuisenaire rods (*Filmstrip*) Cuisenaire Co. of America, 1959. Made by Caleb Gattegno.

28 fr. color. 35 mm.
With teacher's notes.
Summary: Provides instructions for teachers of mathematics who are using the Cuisenaire colored rods in elementary and secondary school classrooms.
1. Mathematics—Study and teaching—Audio-visual aids. I. Cuisenaire Company of America, Inc., Mount Vernon, N. Y.
Fi A 65–2712
Cuisenaire Company of America

Numbers in colour (*Motion picture*) National Film Board of Canada, 1961.

28 min., sd., color, 16 mm
French version released under the title Nombres en couleurs.
Summary: A film demonstration of the Cuisenaire method of teaching mathematics in primary schools. Dr. Caleb Gattegno shows that with the aid of colored sticks a grade one child can quickly grasp ideas of greater than, less than, bigger, and smaller.
Credits: Producer, Joseph Koenig; director, John Howe; commentary, Stanley Jackson; photography, Ray Jones; cameramen, Eugene Boyko, T. C. Bird; editor, David Mayerovitch.
1. Arithmetic—Study and teaching (Primary) I. Canada. National Film Board.
372.7 Fi A 63–349
National Film Board of Canada

Numbers, numerals, and digits (Filmstrip)
see Sets and counting numbers, Numbers, numerals, and digits

Numbers, numerals, and operations (*Filmstrip*) Eye Gate House, 1963.

25 fr., color, 35 mm. (Seeing the use of numbers, set 5, no. 1)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others.
Summary: Distinguishes between number and numeral; points out the properties of the decimal system of numeration; and discusses and illustrates the four fundamental operations of arithmetic.
Credits: Author, Jo McKeeby Phillips.
1. Number concept. 2. Numeration. I. Wrightstone, Jacob Wayne, 1904– Learning to use arithmetic, book 5. II. Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 1.
511.1 Fi A 63–2789
Eye Gate House

The numbers racket (*Motion picture*) Sandia Corp., 1964.

10 min., sd., color, 16 mm.
Summary: Discusses the importance of proper data handling routines. Uses a story about the potential malfunction of a defense missile system, to explain how proper data handling locates the sick missile and allows for the restoring of all systems.
1. Guided missiles. 2. Electronic data processing—Aeronautics. I. Sandia Corporation, Albuquerque, N. M.
Fi A 65–539
CINE

Numeration—base five (*Filmstrip*) Society for Visual Education, 1966.

50 fr. color 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains the use of digits in base five numeration, importance of place-value in numeration, patterns in numeration, place-holders in base five numeration, place-value charts, the use of the abacus, and the relationships between base five and base ten numeration.
1. Numeration. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66–3474
Society for Visual Education

The nun's priest's tale (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classics of medieval English literature)
With Filmstrip facts.
Summary: Summarizes the story told by the nun's priest, telling how Chanticleer and Pertelote debate the validity of dreams, until Chanticleer's dream nearly leads him to a woeful end.
Credits: Collaborator, J. Burke Severs.
I. Chaucer, Geoffrey, d. 1400. The nun's priest's tale. II. Encyclopædia Britannica Films, Inc. Series: Classics of medieval English literature (Filmstrip)
821.1 Fi A 63–3450
Encyclopædia Britannica Films

La Nuova Ungheria (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

110 fr b&w. 35 mm.
Summary: Illustrates various developments in industry, farming, education, science, and the arts, that have come about in Hungary as a result the election of the socialist government after the Nazi-Fascist war.
1 Hungary—Hist.—1945– I. Italia-U. R. S. S. film, Rome
Fi 67–1578

Nuremberg convicts Nazis (*Motion picture*) Filmrite Associates. Released by Official Films. 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the trial of Nazi war criminals—including Von Ribbentrop, General Keitl, Alfred Rosenberg, Julius Streicher, and Herman Goering—which was held at Nuremberg by the International Military Tribunal with Sir Geoffrey Lawrence of Great Britain presiding and U. S. Supreme Court Justice Robert Jackson as chief prosecutor. Shows the defendants as they assembled to hear the verdict of guilty on September 30, 1946. Includes scenes of Nuremberg as it appeared at the close of World War II.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Nuremberg Trial of Major German War Criminals, 1945–1946. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
341.41 Fi 62–2135

The nurse combats disease (*Filmstrip*) U. S. Public Health Service. 1961.

89 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 13 min. microgroove.
Order no. F–360
Summary: Shows ways in which nurses can safeguard the public by understanding the transmission of disease, by taking the necessary measures to prevent disease, and by promoting recovery from illness.
1 Nurses and nursing I. U. S. Public Health Service.
610.73 Fi E 63–1046
U. S. Office of Education. Educational Media Branch

The nurse combats disease (*Motion picture*) U. S. Public Health Service, 1962.

12 min., sd., color, 16 mm.
Order no. M–543
Summary: Shows ways in which nurses can safeguard the public by understanding the transmission of disease, taking necessary measures to prevent disease, and promoting recovery from illness.
1. Nurses and nursing I. U. S. Public Health Service.
610.73 Fi E 63–112
U. S. Office of Education. Educational Media Branch

Nursery leadership (*Filmstrip*) United Church Press, 1961. Made by Cornell Visual Aids Co.

108 fr color. 35 mm
With scripts entitled Enjoying our children and How 3-year-olds learn.
Credits: Scripts, Carolyn Goddard, Louise Drew; photography, Sheldon Brody.
Summary: Shows teachers and parents ways in which security, trust, and love are experienced in the church school nursery. Points out similarities and diversities in the capacities, interests, and needs of three-year-olds. Suggests ways in which children find answers to questions about themselves and the world around them.
1 Religious education of pre-school children. I. United Church of Christ.
Fi A 67–2505
United Church of Christ

Nursery school (*Filmstrip*) Atlantis Productions, 1964.

80 fr. color 35 mm and phonodisc: 2 s, 12 in., 33⅓ rpm, 26 min.
With guide.
Credits: Producer, writer, and narrator, Helen Heffernan.
Summary: Indicates the need for a planned program for three- and four-year-old children and the methods of achieving it, through various representative situations. Emphasizes the importance of the learning environment, acquiring self confidence, developmental activities, the ingenuity of the teacher, and the cooperation of parents.
1. Nursery schools I. Atlantis Productions, inc.
Fi A 67–2699
Atlantis Productions

Nursing care in poliomyelitis, part 1: General care (*Motion picture*) National Foundation for Infantile Paralysis, 1952. Made by United States Productions.

30 min., sd., color, 16 mm.
Prepared by the Advisory Nursing Service for Poliomyelitis of the National League for Nursing
Summary: Demonstrates general care of patients with poliomyelitis including the application of hot packs.
1 Poliomyelitis nursing. I. National Foundation.
Fi A 64–1423
National Foundation

Nursing care in poliomyelitis, part 2: Care of bulbar patients (*Motion picture*) National Foundation for Infantile Paralysis, 1952. Made by United States Productions.

20 min., sd., color, 16 mm.
Prepared by the Advisory Nursing Service for Poliomyelitis of the National League for Nursing
Summary: Demonstrates the care of bulbar patients, techniques of suctioning, and care of tracheotomized patients.
1. Poliomyelitis nursing. I. National Foundation.
Fi A 64–1424
National Foundation

Nursing care in poliomyelitis, part 3: Care of respirator patients (*Motion picture*) National Foundation for Infantile Paralysis, 1952. Made by United States Productions.

30 min., sd., color, 16 mm.
Prepared by the Advisory Nursing Service for Poliomyelitis of the National League for Nursing.
Summary: Demonstrates care of patients in the respirator.
1. Poliomyelitis nursing. I. National Foundation.
Fi A 64–1425
National Foundation

Nursing in occupational health (*Filmstrip*) U. S. Public Health Service [n. d.] Made by Jean Spencer Felton.

128 fr. color. 35 mm. and phonotape: 18 min.
Summary: Presents factors that have influenced the development of occupational health nursing from World War I to the present. Discusses the qualifications, functions, and responsibilities of the occupational health nurse; describes typical places where the nurse practices, ranging from Cape Kennedy to an American embassy in other countries.
1. Industrial nursing I. U. S. Public Health Service.
Order no. FMIS 808 Fi E 65–1005
U. S. Public Health Service

Nursing the cancer patient—Diagnosis: cancer of the rectum (*Motion picture*) American Cancer Society, 1962. Made by Dynamic Films.

21 min., sd., b&w, 16 mm.
Presented by the American Cancer Society and National Cancer Institute.
With discussion guide.
Summary: Shows the nursing care—physical and emotional—needed for a patient admitted to a general hospital with cancer of the rectum, describing how the nursing staff helps to resolve the patient's problems. Points out the doctor's contribution to the patient's physical and mental well-being. For professional audiences.
Credits: Producer, Milton Perlman; director, Lewis Freedman; writer, Arnold Perl; consultant, Rosemary Bouchard.
1. Rectum—Cancer. 2 Nurses and nursing. I. American Cancer Society.
Fi 63–425

Nursing worldwide (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1960.

17 min., sd., color, 16 mm.
Summary: Nursing leaders of international reputation discuss their work and their ambitions. Presents a view of nursing as a career which offers opportunity for more than bedside care. Shows the role of the nurse as executive, educator, and world traveler in an internationally significant profession.
Credits: Producer, Sherman A. Willson; writer and editor, James B. Colson; narrator, Alex Pavlini.
1. Nursing as a profession I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65–426
Wayne State Univ. Audio-Visual Production Center

The Nutcracker: a story ballet (*Filmstrip*) Educational Audio Visual, 1962.

30 fr. color 35 mm. and phonodisc: 12 in., 33⅓ rpm
Eastman color.
Phonodisc lacking in L. C
Credits: Photographer, Fred Fehl; visual editor, Lucie McCandless.
Summary: Shows scenes from Tchaikovsky's ballet, The nutcracker—the march, the dance of the sugar plum fairy, Trépak, Arabian, and Chinese dances, the dance of the flutes, and the waltz of the flowers.
1. Chaikovskii, Petr Il'ich, 1840–1893 The nutcracker I. Educational Audio Visual, inc., Pleasantville, N. Y.
Micro RR Fi 65–1513

Nutrition (*Motion picture*) Interdepartmental Committee on Nutrition for National Development, 1964. Released by U. S. Public Health Service.

26 min. sd. b&w. 16 mm.
Order no. MIS–877.
Summary: Shows a sick child and a well child in Pakistan, giving guidance on infant feeding and pointing out the need for better distribution of the foods that are now available to the families.
1. Infants — Nutrition. 2. Food supply — Pakistan. I. U. S. Interdepartmental Committee on Nutrition for National Development. II U. S. Public Health Service.
Fi E 67–50
U. S. Public Health Service

Nutrition: energy, growth, and repair (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school science club)
Filmstrip no 613
With teaching guide
Summary: Illustrates the relationship of nutrition to energy, growth, and repair Discusses the role of carbohydrates in meeting the immediate energy needs of the body and of fats in meeting the reserve energy needs of the body. Illustrates experimental techniques used in the measurement of the energy content of foods. Discusses the role of proteins in body growth and repair and the importance of vitamins and minerals as they relate to energy, growth, and repair
1 Nutrition. 2. Vital force I. Film Strip-of-the-Month Clubs, New York
612.3 Fi A 63–3054
Film Strip-of-the-Month Clubs

Nutrition sense and nonsense (*Motion picture*) New York State College of Home Economics. Made and released by Dept. of Communication Arts, Cornell University, 1962.

20 min. sd. color. 16 mm.
An Academy McLarity production.
Credits: Consultants, Marjorie Burns, Helen Gifft.
Summary: An informative and entertaining film which presents nutritional claims made by 19th century pitchmen and in television today. Includes down-to-earth advice from the medical profession about nutrition.
1. Nutrition. I. Cornell University. New York State College of Home Economics. II. Cornell University. Dept. of Communication Arts.
Fi A 66–1427
Cornell Univ. Dept. of Communication Arts

Nutrition survey: Kingdom of Thailand (*Motion picture*) U. S. Interdepartmental Committee on Nutrition for National Defense, 1962. Made by Walter Reed Army Institute of Research.

36 min. sd. color. 16 mm.
Summary: Pictures the activities of a team of scientists during a nutritional survey in Thailand. Discusses the findings of the survey and recommendations for improving the nutritional status of the people
1 Diet—Thailand. I. U. S. Interdepartmental Committee on Nutrition for National Defense
Fi E 65–65
U. S. Public Health Service

Nutrition survey: Republic of Colombia (*Motion picture*) U. S. Public Health Service, 1960.

27 min., sd., color, 16 mm.
Order no M 447
Summary: Documents a nutritional survey made in 1960 of the population of Colombia; assesses the findings and discusses the routines, and problems involved in staging such a survey.
1 Food supply—Colombia. I. U. S. Public Health Service.
641.09861 Fi E 63–289
U. S. Office of Education Educational Media Branch

Nutrition survey: Republic of Lebanon (*Motion picture*) U. S. Public Health Service, 1963.

21 min., sd., color, 16 mm.
Order no. M 516
Summary: Documents a nutritional survey of the population of Lebanon which was made in 1961. Includes an appraisal of the health of the people, food availability, dietary patterns, and food technology.
1. Food supply—Lebanon. I. U. S. Public Health Service.
641.095692 Fi E 63–290
U. S. Office of Education. Educational Media Branch

Nutrition survey: Republic of Vietnam (*Motion picture*) U. S. Interdepartmental Committee on Nutrition for National Defense, 1960. Made by Walter Reed Army Institute of Research.

36 min. sd. color. 16 mm.
Summary: Pictures the activities of a team of scientists during a nutritional survey of Vietnam. Discusses the findings of the survey and the recommendations for improving the nutritional status of the people.
1. Diet—Vietnam. I. U. S. Interdepartmental Committee on Nutrition for National Defense.
Fi E 65–89
U. S. Public Health Service

Nutrition—the chemistry of life (*Motion picture*) U. S. Dept. of Agriculture, 1961.

58 min., sd., b&w, 16 mm.
Summary: Discusses the search which is being undertaken to discover what regulates normal appetites and to determine the causes of obesity. Features Jean Mayer of the School of Public Health of Harvard University.
1 Appetite. 2 Corpulence. 3. Nutrition — Research. I. U. S. Dept. of Agriculture
Fi E 64–48
U. S. Office of Education. Educational Media Branch

Nutrition, the science of food and its relation to health (*Filmstrip*) Dept. of Nutrition, School of Public Health, Harvard University and Upjohn Co. Released by Upjohn Co., 1951.

58 fr. color 35 mm.
With manual
Summary: Contrasts the results of good and bad eating habits
1 Nutrition I. Harvard University. School of Public Health. Dept. of Nutrition. II. Upjohn Company.
Fi A 67–2519
Upjohn Company

O

OAO—eye in space (*Motion picture*) International Business Machines Corp., 1963.

8 min., sd., color, 16 mm.
Summary: Uses animation and music in telling the story of the Orbiting Astronomical Observatory. Explains that the mysteries of the universe are revealed through ultraviolet mapping of the stars.
——— Another issue. 35 mm.
1. Orbiting astronomical observatories. 2. Stars—Spectra. I. International Business Machines Corporation.
Fi A 63–1461
International Business Machines Corp.

O. A. Productions, inc., Yonkers, N. Y.
see
Alps of Wyoming.
Zero zero Romeo.

The OEM—design for the future (*Motion picture*) Cahners Pub. Co., 1963. Made by Barbre Productions.

18 min., sd., color, 16 mm.
Summary: Traces the growth of the OEM industry, and discusses the future outlook of the industry. Explains the function of the design engineer in the creation of OEM products; describes the communications channels used by the design engineer, and shows representative advertisements that have been successful in reaching the design engineer
1. Manufactures I. Cahners Publishing Company, inc., Englewood, Colo.
Fi A 64–749
Committee on International Non-theatrical Events

OFM Production, Los Angeles
see
Elements of the film.
Film as an art.
Language of the film.
Nature of the film medium.

O for oxygen (*Motion picture*) Film Centre, London. Released in the U. S. by Film Associates of California, 1963.

17 min., sd., color, 16 mm.
With study guide.
Summary: Describes the manufacture of oxygen as an industry supporting the entire industrial world. Explains that oxygen is produced and shipped by the ton to all corners of the earth, and is used in many ways including the making of steel, welding and cutting metals for industry, saving lives, and aiding man in exploring outer space.
1. Oxygen. I. Film Centre (International) II. Film Associates of California, Los Angeles.
Fi A 64–245
Film Associates of California

O. Henry's full house (Motion picture)
see The gift of the magi; The last leaf

O holy night (*Filmstrip*) Concordia Pub. House, 1953.

35 fr., color, 35 mm.
Ansco color.
With children's Christmas service and program guide.
Summary: Photographs and hymns are used to tell about the birth of Christ.
1. Jesus Christ—Nativity. I Concordia Publishing House, St. Louis.
232.92 Fi 54–1237 rev

O. I. P. Films, Bloomfield Hills, Mich.
see
A creative journey.
Harry Bertoia's sculpture.

OMRE fuel element removal and second core loading (*Motion picture*) U. S. Atomic Energy Commission, 1959. Made by Atomics International.

15 min., sd., color, 16 mm.
Summary: A report of the Organic Moderated Reactor Experiment, an experimental nuclear power project conducted by Atomics International for the AEC at the National Reactor Testing Station, Idaho.
1. Organic moderated reactors. I U. S. Atomic Energy Commission.
621.483 Fi E 63–173
U. S. Office of Education. Educational Media Branch

OPA reports to Congress (*Filmstrip*) U. S. Office of Price Administration, 1945.

100 double fr. b&w 35 mm. and phonodiscs: 6 s., 16 in., 33⅓ rpm.
Phonodiscs in automatic sequence.
Summary: A report made by Chester Bowles in March 1945 to the Banking and Currency Committees of Congress in which he explains what has been done by the Office of Price Administration following the passage of the Price control act in January 1942.
1. U. S. Office of Price Administration. I. Bowles, Chester, 1901– II. U. S. Office of Price Administration. III. U. S. Congress. Senate. Committee on Banking and Currency. IV. U. S. Congress. House Committee on Banking and Currency.
Fi 66–1757

ORT (*Filmstrip*) Jewish Education Committee of New York, 1962.

51 fr., b&w, 35 mm. (The Jacob R Schiff JEC filmstrip series on American Jewish history)
With script.
Summary: Tells about the organization of ORT, explaining that a program of rehabilitation was made possible through the opening of trade schools in various cities in Russia and in other countries Describes the help which ORT extended to Jewish youth in France, Morocco, Algiers, and Israel.
Credits: Writers, Azriel Eisenberg, Leo Shpall.
1. World ORT Union. I. Jewish Education Committee of New York Series.
361.7 Fi A 63–2714
Jewish Education Committee Press

O. S. 1. (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min., sd., b&w, 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; music, David Buttolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: Relates how agents of the Air Force Office of Special Investigations captured a communist spy ring in West Germany, with the help of a German interpreter and his family.
1. U. S. Dept. of the Air Force. Directorate of Special Investigations 2. Espionage, Russian. 3. Espionage—Germany (Federal Republic, 1949–) I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.
Fi 67–108

Oak Ridge research reactor (*Motion picture*) U. S. Atomic Energy Commission, 1958.

20 min., sd., color, 16 mm
Summary: Describes the components, facilities, uses, and operation of the Oak Ridge research reactor—a tank type, heterogeneous reactor, immersed in a pool, designed to operate at 20 to 30 Mw.
1. Swimming pool reactors. I. U. S. Atomic Energy Commission.
621.483 Fi E 63–172
U. S. Office of Education. Educational Media Branch

Oases in Libya (*Filmstrip*) Clarence Woodrow Sorensen. Made and released by Encyclopædia Britannica Films, 1961.

44 fr. color. 35 mm. (Africa: Sahara to Capetown)
Peoples of the world.
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Depicts the lives of the people who live in the desert lands and oases of Libya in Africa. Describes the nomads of the desert and their never-ending search for pasture land. Shows the life of the oasis farmers, the activity in town markets, and commerce in cities on the coast. With captions
1. Libya I. Sorensen, Clarence Woodrow. II. Encyclopædia Britannica Films, inc. Series: Africa: Sahara to Capetown (Filmstrip) Series: Peoples of the world (Filmstrip)
916.12 Fi A 61–3425 rev
Encyclopædia Britannica Films

Oasis (*Motion picture*) Encyclopædia Britannica Films, 1965.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows how North African desert dwellers convert the limited natural resources of the oasis—palm trees, domestic animals, small garden plots—into the raw materials needed for food, clothing, and shelter. Explains the effect of motor transportation on people of the oasis.
Credits: Collaborator, Arvin W. Hahn.
——— Another issue. b&w.
1. Deserts—Africa, North. 2. Oases. I. Encyclopædia Britannica Films, inc.
Fi A 65–1168
Encyclopædia Britannica Films

Oasis of the Sahara (*Motion picture*) Authentic Pictures. Made by Chris Hansen. Released by McGraw-Hill Book Co., 1965.

8 min. sd color. 16 mm.
With guide.
Summary: Describes an oasis of the Sahara, pointing out how the people live and work in this environment and discussing the social and economic conditions of an oasis.
——— Another issue. b&w.
1 Oases. I. Authentic Pictures, Staten Island, N Y II McGraw-Hill Book Company.
Fi A 66–1285
McGraw-Hill Book Co.

Oaxaca: ciudad de bailes (*Motion picture*) Film Associates of California, 1962. Made by Cinematografica Ariel. Mexico.

11 min., sd., color, 16 mm.
With study guide.
Summary: A Spanish language film which describes Oaxaca as an arts and crafts center in which the characteristic pottery of the region is black and its woven sarapes are of beautiful design. Describes the colorful celebrations of the town which commemorate the past of its ancient people, as well as the arts and skills of its modern inhabitants. Includes views of festivals and dances.
1. Art industries and trade—Oaxaca, Mexico (City) 2. Oaxaca, Mexico (City)—Festivals, etc. I. Film Associates of California, Los Angeles.
917.27 Fi A 62–1587
Film Associates of California

Obedience champions (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Champion dogs present a vivid lesson on obedience. Points out that men must endure discipline if they want to win the prizes of life.
1. Obedience. I. Salvation Army. Series: The living word (Motion picture)
234.6 Fi A 62–1061
Salvation Army

Objective: Survival (*Motion picture*) Merck Sharp & Dohme. Made and released by Troy-Beaumont Co., 1962.

29 min., sd., b&w, 16 mm.
Summary: A panel of doctors questions experts in the fields of radiation and fallout about how to survive a possible nuclear attack. Includes a discussion on radiation sickness, long-range physical effects of radiation, protection of food and water supplies from radioactive fallout, and civil defense in the Soviet Union.
Credits: Producer and director, Alan Beaumont; writer, Harold Azine; narrator, Alexander Scourby.
1. Radiation—Safety measures 2 Radiation—Physiological effect. I. Merck Sharp and Dohme. II. Troy-Beaumont Company, Inc., New York.
614.715 Fi A 62–1633
Troy-Beaumont Co.

Oboe and bassoon care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

62 fr. color. 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the oboe and bassoon. Covers such points as proper assembly, key erosion from perspiration, removing dirt from under keys, condensed moisture in the boce, sticky keys and pads, lubrication of keys and springs, leaky and damp pads, and dirty bocal and whisper key hole.
1. Oboe. 2 Bassoon. I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)
Fi 67–1587

Observing birds in nature (*Filmstrip*) Encyclopædia Britannica Films, 1964.

49 fr color. 35 mm. (Animals with backbones)
Eastman color.
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler.
Summary: Indicates ways of recognizing and describing birds, and presents captioned photographs of a variety of common birds. Includes a number of unidentified pictures for use in class discussion.
1. Birds I. Encyclopædia Britannica Films, inc. Series: Animals with backbones (Filmstrip)
Fi A 66–3194
Oregon State College, Portland. Library

The obsessive-compulsive neurosis (*Motion picture*) Robert Anderson Associates, Canada, 1964. Released in the U. S. by Contemporary Films.

28 min., sd., b&w, 16 mm. (The disordered mind)
Summary: Presents the case history of a middle-aged man who, despite good education and intellect, has been unable to hold a job during the five years prior to the start of treatment for an obsessive-compulsive neurosis.
1. Obsessive-compulsive neuroses. I Anderson (Robert) Associates, ltd. II Contemporary Films, inc., New York. Series: The disordered mind (Motion picture)
Fi A 65–1093
Contemporary Films inc

Obsidian point-making (*Motion picture*) National Science Foundation. Made and released by University of California Extension Media Center, 1964.

13 min., sd., color, 16 mm.
Summary: A Tolowa Indian of northern California demonstrates pressure flaking as a method of making obsidian arrow points. Considers other types of projectile points and discusses the uses and significance of many obsidian artifacts in aboriginal cultures.
1. Tolowa Indians 2. Arrowheads. 3. Indians of North America—Implements. I. U. S. National Science Foundation. II. California. University Extension Media Center.
Fi A 65–547
CINE

The **Obsolete menopause** (*Motion picture*) Upjohn Co. Made by Norman P. Schenker. Released by Upjohn Co. and Modern Talking Picture Service, 1966.

18 min sd. color. 16 mm. (Upjohn vanguard of medicine)
Summary: Six medical authorities explain why and how millions of suffering women can be spared physical and mental deterioration through the easy and inexpensive replacement of their former levels of female sex hormones
1. Menopause I. Upjohn Company. II. Modern Talking Picture Service, inc.
Fi A 67–530
CINE

Occupation—auto mechanic (*Motion picture*) General Motors Corp., Service Section. Made by G. M. Photographic. Released by Modern Talking Picture Service, 1966.

13 min. sd. color. 16 mm.
Summary: Shows potential young job seekers how to begin looking and discusses what opportunities exist for a boy beginning a career in the automotive field. Portrays the experiences of a youth as he interviews for and begins his new job as an auto mechanic.
1. Automobile mechanics. I. General Motors Corporation. II. Modern Talking Picture Service, Inc.
Fi A 67–531
CINE

Occupational diseases (*Filmstrip*) University of California Medical Center. Released by U. S. Public Health Service, 1962.

80 fr., color, 35 mm. and tape: 1 reel (7 in.), 7½ in. per sec., 37 min.
Summary: Classifies and describes occupational diseases, including lead poisoning, silicosis, and dermatoses. Presents occupational health hazards and their clinical actions, discussing abnormalities of air pressure, temperature and humidity, defective illumination, dust, infections, radiant energy, repeated motion, pressure, and shock, and poisonous agents such as arsenic of lead, beryllium, and mercury. Describes the hazards of noise, occupational cancer, and stress, and classifies the pneumoconioses into three groups—major, minor, and benign—and illustrates them with chest films.
Credits: Producer, Jean Felton.
1. Occupational diseases I. California. University. University at Los Angeles. Medical Center. II. U. S. Public Health Service.
Order no. FMIS–672 331.822 Fi A 63–2615
U. S Public Health Service

Occupational health program—U. S. Army (*Motion picture*) U. S. Dept. of the Army, 1962.

27 min., sd., b&w, 16 mm.
Order no. TF 8-3215
Summary: Discusses the objectives and scope of the Army's occupational health program, describing the role of the occupational health officer, the services rendered the civilian labor force employed by the Army, the benefits of the Army occupational health service in terms of employee welfare, and the broadened experience of medical officers for future careers in civilian life.
1. Military hygiene—U. S. I. U. S. Dept. of the Army.
613.67 Fi E 63–29
U. S. Office of Education. Educational Media Branch

An **Occurrence at Owl Creek bridge** (*Motion picture*) Marcel Ichac and Paul de Roubaix, France, 1962. Released in the U. S. by Contemporary Films, 1964.

27 min. sd. b&w 16 mm.
Based on the short story of the same title by Ambrose Bierce
Credits: Director and adaptor, Robert Enrico. *Cast:* Roger Jacquet, Ann Cornely, Anker Larsen
Summary: A dramatization about the last minutes in the life of a condemned man of the American Civil War who stands on a bridge awaiting his hanging. Filmed in France.
1. U. S.—Hist.—Civil War—Fiction. I. Bierce, Ambrose, 1842–1914? An occurrence at Owl Creek bridge. II. Ichac, Marcel. III. Roubaix, Paul de. IV. Contemporary Films, Inc.
Fi A 66–963
Contemporary Films, Inc.

Occurrence of supersonic zones on airfoils in subsonic flow (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes
Credits: Director, Ascher H. Shapiro; consultant, R. Fox; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments conducted in the National Physical Laboratory, England, to show the development of supersonic regions on an airfoil at high subsonic flight Mach numbers and the associated phenomena of shock waves and shock-boundary layer interactions.
1. Aerodynamics, Transonic. 2. Shock waves. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66–1034
Educational Services, Inc.

The **Occurrence of turbulence** (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Directors, Jack Churchill, Ascher H. Shapiro; consultant, S. Corrsin; editor, E. Carini.
Summary: Uses experiments performed by S. Corrsin, S. J. Kline, and A. H. Shapiro to show some turbulent flows, including examples in which laminar flows become turbulent with an increase of Reynolds number
1. Turbulence. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66–1035
Educational Services, Inc.

The **Ocean basins** (*Filmstrip*) Society for Visual Education, 1965.

45 fr. color. 35 mm. and phonodisc. 1 s., 12 in., 33⅓ rpm., 13 min. (Understanding oceanography)
With teacher's guide
Credits: Authors, R. G. Johnson, R. L. Miller.
Summary: Discusses aspects of Project Mohole—the drilling process through the earth's crust to reach the Moho region. Illustrates and describes features of oceanic topography.
1. Mohole project. I. Society for Visual Education, Inc., Chicago. Series: Understanding oceanography (Filmstrip)
Fi A 66–2544
Society for Visual Education

Ocean bottoms (*Motion picture*) Film Associates of California, 1965.

4 min. sl. color. 8 mm. (Earth science series, no. 4)
Prepared under the supervision of Dr. Peter Vaughn
With study guide
Summary: Uses models of both the Atlantic and Pacific Basins from which the water has been drained to reveal the bottom relief. Points out the Mid-Atlantic Ridge and Romanche Trench in the Atlantic, and isolated seamounts in the Pacific.
1. Submarine topography. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 4.
Fi A 66–992
Film Associates of California

Ocean City (Filmstrip)
see Ocean City, Worcester County, Maryland

Ocean City, Worcester County, Maryland (*Filmstrip*) Worcester County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

20 fr., color, 35 mm
Ansco color.
Title on can: Ocean City.
With script.
Summary: Photographs are used in showing the beach, harbor, sand dunes, hotels, and boardwalk in Ocean City, Md. Includes views of vacationers playing in the surf, sun bathers lying on the beach, children collecting shells, and a fisherman using a pole for surf fishing.
1. Ocean City, Md.—Descr.—Views. I. Worcester Co., Md. Board of Education. II. Maryland Dept. of Education. III. Ocean City (Filmstrip)
917.5221 Fi 56–1222 rev

Ocean currents (*Filmstrip*) Eye Gate House, 1964.

52 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove (Earth science, no. 7)
With teacher's manual.
Summary: Discusses the relationships of gravitational forces, wind currents, tides, water density, and land masses to ocean currents. Explains the cause of waves, the action of the undertow, the formation of currents along the shore, and the movements of currents along and below the surface.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lenicki, Paul Orban.
1. Ocean currents. I. Eye Gate House, Inc. Series: Earth science (Filmstrip) no. 7
Fi A 65–2280
Eye Gate House

Ocean currents (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

17 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Examines the nature of ocean currents and describes the location, importance, and the effects of the world's chief ocean currents.
——— Another issue. b&w.
1. Ocean currents. I. McGraw-Hill Book Company. Series: General science series (Motion picture)
Fi A 66–590
McGraw-Hill Book Co.

Ocean density currents (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

4 min. sl. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm
With film notes on cartridge case
Summary: Uses three experiments to depict the effect that turbidity, salinity, and temperature have on ocean currents.
1. Ocean currents. I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)
Fi A 67–1311
Ealing Corporation

Ocean engineering (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

73 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list.
Credits: Author, Gilbert Jaffe.
Summary: Discusses surface ships, submarine buoys, aircraft, deep submersibles, and spar buoys. Describes diamond mining, coastal engineering, development of instruments, and the engineering developments of instruments, and the engineering developments needed for further uses of the ocean, including living and working in the sea.
1. Ocean engineering. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66–3597
National Academy of Sciences

The ocean of air we live in (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 128
With teaching guide.
Summary: Describes the troposphere, the stratosphere, and the ionosphere. Discusses the cause of atmospheric pressure; explains about the composition of the air; shows the various layers of the earth's atmosphere; studies the outer space close to the earth; and demonstrates simple experiments with air pressure.
1. Air—Juvenile films. 2. Atmosphere—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 551.5 Fi A 63–3116
Film Strip-of-the-Month Clubs

Ocean Science and Engineering, inc., Washington, D. C.
see
Diamonds under the sea.
Oceanography at work (Diamonds under the sea)

Oceania Productions, Claremont, Calif.
see
The Great Wall.
Micronesia.
The Narcotics trade.
Polynesian dances.
Rhythm of Hong Kong.

The oceanographic tower (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

42 fr., color, 35 mm.
With study guide.
Summary: Describes the large oceanographic tower located near San Diego, discussing some of the studies conducted at the tower, and showing many pieces of equipment which are used in research.
Credits: Coordinators, Alfred E. Friedl, Charles A. Koepke; technical consultants, Edwin C. Buffington, Margaret Culbertson; art design, Dayton Brown, Barney Reid.
1. Artificial islands. 2. Oceanographic research stations—Pacific Coast. I. San Diego Co., Calif. Dept. of Education.
Fi A 63–2713
San Diego Co., Calif. Dept. of Education

Oceanography—a developing science (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

42 fr. color. 35 mm. (High school earth science)
Eastman color.
FOM filmstrip no. 4001.
With teaching guide.
Summary: Introduces some of the more important areas of ocean research including the study of salinity, heat exchanges, ocean currents, and the topography of the ocean bottom. With captions.
1. Oceanography. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 4001. Series: High school earth science (Filmstrip)
Fi A 67–3380
Popular Science Pub. Co., Audio-Visual Div.

Oceanography at work (Diamonds under the sea) (*Motion picture*) Ocean Science and Engineering, 1965. Released by Coronet Instructional Films, 1966.

25 min. sd. color. 16 mm.
With teacher's guide.
Credits: Producer, Willard Rascom.
Summary: Shows how geologists of today use seismic surveys coordinated with land based radar beacons to map the ocean floor, and how divers, using underwater television, probe for rock samples and prepare the way for drilling into charted gravel deposits to bring diamonds from under the sea.
——— Another issue. b&w.
1. Diamond mines and mining. 2. Ocean mining. I. Ocean Science and Engineering, Inc., Washington, D. C. II. Coronet Instructional Films. III. Diamonds under the sea (Motion picture)
Fi A 66–849
Coronet Instructional Films

The oceans (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

41 fr. color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide.
Summary: Shows how the seas are affected by the gravitational pull of the moon and how land temperatures are affected by the temperature of nearby oceans. Discusses the ocean as a source of minerals and food, the methods of measuring the depth of the ocean, and the possibilities of ocean floor archaeology.
1. Ocean—Juvenile films. I. McGraw-Hill Company, Inc. Series: Elementary science series. Set no. 8 (Filmstrip)
Fi A 64–2695
McGraw-Hill Book Co.

The **Oceans** (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

35 fr. color. 35 mm. (Heath science filmstrips, set 3A, no. 6)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Presents some of the colorful and fascinating aspects of ocean life. Answers questions about the depth and nature of the ocean floor.
1. Ocean. I. Schneider, Herman, 1905– Heath science series, book 3. II. Heath (D. C.) and Company.
Fi A 66–3373
D. C. Heath & Co.

Oceans (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1962.

10 min., sd., color, 16 mm. (The primary geography series)
Summary: Discusses the importance of oceans, pointing out how they influence the weather and provide food and transportation. Describes the effect of waves on the shape of coastal lands; explains the movement of ocean tides.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Ocean—Juvenile films I. Cameract Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary geography series (Motion picture)
Fi A 64–562
Gateway Productions

Oceans and seas (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1967.

4 min. sl. color. 8 mm. (Geology)
Loop film
With teachers guide.
Summary: Helps students to learn the names and locations of the earth's major bodies of water. Shows how much of the surface of the earth is covered by water and how much by land.
1. Ocean. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Geology (Motion picture)
Fi A 67–2158
Encyclopaedia Britannica Educational Corp.

Oceans of the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 819
With teaching guide.
Summary: Examines the significance of oceans to man and to his understanding of the world. Describes the riches found in oceans and the research techniques for recovering mineral resources; examines the occurrence of ocean tides and currents and the significance of ocean-land relationships; shows how the sea has influenced the work of writers and artists.
1. Marine resources. 2. Ocean. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 65–2813
Film Strip-of-the-Month Clubs

The **Oceans: our inner space** (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

58 fr. color. 35 mm. (Heath science filmstrips, set 8A, no. 1)
With teacher's guide.
Based on the textbook entitled Science and your future, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes the work of oceanographers who chart the bottom surface of the seas. Discusses life in the ocean, mineral sources, ocean currents, and the need for more knowledge of the sea.
1. Oceanography—Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 8. II. Heath (D. C.) and Company.
Fi A 66–3400
D. C. Heath & Co.

O'Connor (Walter G.) Company, Harrisburg, Pa.
see
Effective language laboratory practices.

The **October classic** (*Motion picture*) CBS News, 1958.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; teleplay, Earle Lubs; narrator, Walter Cronkite; editor, Harold Silver.
Summary: Red Smith and Phil Rizzuto describe memorable games and plays in baseball as they witnessed them.
1 Baseball stories. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-218

October 12, 1962 (*Motion picture*) Pacific Northwest Bell Telephone Co., 1962. Made by Don Horter Productions.

17 min., sd., b&w, 16 mm.
Summary: Depicts the holocaust after the hurricane of October 12, 1962, which caused extensive damage and loss of life along the coastal areas of the Northwest. Follows the immediate emergency activities of the telephone company in re-establishing communication services to the entire area.
Credits: Writer and editor, Don Horter; photographers, Fred Miller, Deane Bond, Eric Horter.
1 Northwest, Pacific—Storm, 1962 2 Telephone—Northwest, Pacific I. Pacific Northwest Bell Telephone Company.
Fi A 63-1412 rev

Don Horter

Octopus (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows a female octopus caring for her nest of eggs and the hatching of the eggs. Includes shots showing the octopus hunting.
1 Octopus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-890

Ealing Corporation

Ocular bacteriology (*Motion picture*) Alcon Laboratories. Made by Medical Film Guild. Released by Davis & Geck, 1959.

45 min. sd. color. 16 mm.
Summary: A panel of six bacteriologists discusses lids, lacrimal involvement, conjunctival lesions, intraocular inflammations, orbital infections, and ocular allergies. Presents physiologic data on the isotonicity of tears and their relationship to certain therapeutic adjuvants.
1 Eye—Diseases and defects. I. Alcon Laboratories, Inc., Fort Worth, Tex. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-1435

International Eye Film Library

Ocular biomicroscopy (*Motion picture*) Alcon Laboratories. Made by Medical Film Guild. Released by Davis & Geck, 1959.

45 min. sd. color 16 mm
Credits: Authors, Milton Berliner, Goodwin M. Breinin
Summary: Presents basic concepts in biomicroscopy, outlines the history and principles of biomicroscopy, shows diagrammatic and clinical examples of external diseases, and studies cataract types and anterior vitreous.
1. Ocular biomicroscopy I. Alcon Laboratories, Inc., Fort Worth, Tex. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-1434

International Eye Film Library

Ocular inflammation (*Motion picture*) Chibret Laboratories, Clermont-Ferrand, France, 1960. Released in the U. S. by Davis & Geck, 1964.

29 min sd. color. 16 mm.
Credits: Author, Jules François.
Summary: Demonstrates differential diagnosis of various types of conjunctivitis, including acute allergic inflammatory and bacterial conjunctivitis. Describes cases of episcleritis, acute iritis, showing ciliary injection, conjunctival injection, mixed injection, as well as synehiae, epithelial defects of the cornea, keratitis dendritica, and corneal ulceration. Discusses indications and contraindications for specific therapy.
1. Eye—Inflammation. I. Chibret & fils, Clermont-Ferrand, France. II. American Cyanamid Company. Davis & Geck Company.
Fi A 66-885

International Eye Film Library

The **Odds against** (*Motion picture*) Institute of Corrections, 1966. Made by Vision Associates.

32 min. sd. b&w 16 mm
Summary: Explores the correctional systems in the United States today, including detention, probation, imprisonment, and parole. Shows contrasts between older institutions and up-to-date facilities and programs throughout the country.
1 Prisons—U. S. I. American Foundation. Institute of Corrections.
Fi A 67-532

CINE

The odds were against us (*Motion picture*) Delta Nu Chapter, Yale University, Alpha Phi Omega, 1965. Made by Yale University Audio Visual Center.

22 min., sd., b&w, 16 mm
Summary: Explains how organized activity can help underprivileged boys in an urban environment through the Boy Scout movement. Demonstrates the work done under the leadership of a college student working with a group of potential delinquents in an urban re-development area.
1 Boy Scouts of America. 2 Social work with youth—U. S. I Alpha Phi Omega. Delta Nu Chapter, Yale University.
Fi A 65-548

CINE

Odyssey of a dropout (*Motion picture*) Del Nett, 1966. Released by Coronet Instructional Films.

13 min sd b&w. 16 mm.
With teacher's guide.
Summary: Portrays the life of a boy faced with the decision of continuing his education or dropping out of school with no hope for a diploma, job, or promising future.
1. Dropouts. I. Nett, Del. II. Coronet Instructional Films.
Fi A 66-1747

Coronet Instructional Films

The **Odyssey of Michael Steinberg** (*Motion picture*) WCBS-TV. Released by Columbia Broadcasting System, 1965.

28 min. sd. b&w. 16 mm. (Eye on New York)
Credits: Producer and writer, Albert Waller; narrator, Michael Wager; research, Betty Paysner; photography, George Silano, Fred Hoffman, Robert Downey, Claude Giorgetti, Antoni Stasklewicz; editor, Hugh Thompson.
Summary: Describes various events in the musical career of Michael Steinberg. Dorothy Maynor discusses Mr. Steinberg's role in teaching music to children at a church in Harlem and the community concert to help finance his trip to Poland. Pictures him as he played at the Frederic Chopin International Piano Competition held in the winter of 1965 in Warsaw.
1 Steinberg, Michael, 1937 or 8- I. New York Television station WCBS-TV. II. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)
Fi 67-28

The **Odyssey, part 1** (*Filmstrip*) Imperial Film Co., 1967.

60 fr. color. 35 mm. and phonodisc. 4 s., 12 in., 33⅓ rpm., 16 min. microgroove (Classical mythology)
Summary: Presents an adaptation of the Greek epic poem which relates the adventures of Odysseus on his way home to Ithaca after the Trojan War.
I. Homerus Odyssea. II. Imperial Film Company, inc., Lakeland, Fla Series: Classical mythology (Filmstrip)
Fi A 67-2946

Imperial Film Co.

The **Odyssey, part 2** (*Filmstrip*) Imperial Film Co., 1967.

64 fr color. 35 mm. and phonodisc: 4 s., 12 in., 33⅓ rpm., 16 min. microgroove (Classical mythology)
Summary: Presents an adaptation of the Greek epic poem which relates the adventures of Odysseus on his way home to Ithaca after the Trojan War.
I. Homerus. Odyssea. II. Imperial Film Company, inc., Lakeland, Fla Series: Classical mythology (Filmstrip)
Fi A 67-2947

Imperial Film Co.

The **Odyssey: The central themes of the Odyssey** (*Motion picture*) Encyclopædia Britannica Films, 1965.

28 min. sd. color 16 mm. (The Humanities)
With teacher's guide
Credits: Collaborator, Gilbert Highet.
Summary: Dr. Highet points out that the Odyssey is an epic poem and a tale of heroic conflict, that the story has three different themes skillfully interwoven, and that all three are based on one central moral truth.
1 Homerus. Odyssea. I. Homerus. Odyssea II. Encyclopædia Britannica Films, inc. III. The Central themes of the Odyssey (Motion picture) Series: The Humanities (Motion picture)
Fi A 66-1150

Encyclopædia Britannica Films

The **Odyssey: The return of Odysseus** (*Motion picture*) Encyclopædia Britannica Films, 1965.

26 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Collaborator, Gilbert Highet.
Summary: Reveals the character of Odysseus through his activities upon his return to Ithaca, concentrating on his heroic qualities of courage and cleverness. Dr. Highet explains that these qualities are shown by presenting Odysseus as a new and strangely different kind of hero.
1 Odysseus. I. Homerus. Odyssea. II. Encyclopædia Britannica Films, inc. III. The Return of Odysseus (Motion picture) Series: The Humanities (Motion picture)
Fi A 66-1151

Encyclopædia Britannica Films

The **Odyssey: The structure of the epic** (*Motion picture*) Encyclopædia Britannica Films, 1965.

27 min. sd. color. 16 mm. (The Humanities)
With teacher's guide.
Credits: Collaborator, Gilbert Highet.
Summary: Dr. Highet presents the basic framework of the Odyssey, providing the general background of the Trojan War and the events in Odysseus' home while he was away. Dramatizes highlights of the travels of Odysseus.
1 Homerus Odyssea. I. Homerus. Odyssea. II. Encyclopædia Britannica Films, Inc. III. The Structure of the epic (Motion picture) Series: The Humanities (Motion picture)
Fi A 66-1152

Encyclopædia Britannica Films

Oedipus rex (*Motion picture*) Tyrone Guthrie. Presented by Leonid Kipnis. Released by Contemporary Films, 1957.

88 min., sd., color, 16 mm.
Eastman color.
Based on Sophocles' Œdipus rex in a version by W. B. Yeats
Summary: The Stratford, Ontario, Shakespearean Festival Players, speaking through classic Greek masks, present the tragedy about Œdipus, who, having unwittingly slain his father and unknowingly married his mother, is driven by the plague that has swept through his kingdom to track down the evildoer who has polluted his land and its people.
Credits: Designer, Tanya Moiseiwitsch; art director, Arthur Price; music, Cedric Davies; photographer, Roger Barlow. *Cast:* Douglas Campbell, Eric House, Robert Goodier, Donald Davis, Eleanor Stuart.
I. Sophocles Œdipus tyrannus. II. Guthrie, Sir Tyrone, 1900- III. Kipnis, Leonid. IV. Contemporary Films, inc., New York.
Fi A 63-1546 rev

Contemporary Films, Inc.

O'er the ramparts we watched (*Motion picture*) U. S. Rubber Co. Made and released by McGraw-Hill Book Co., 1964.

10 min sd. b&w. 16 mm.
With guide
Summary: Tells of the inspiration of The Star-Spangled Banner, by Francis Scott Key, and presents highlights in the history of the United States flag from 1814 to today.
1. Key, Francis Scott, 1779-1843 The Star-Spangled Banner. 2 Flags—U. S. I. United States Rubber Company. II. McGraw-Hill Book Company.
Fi A 67-1393

McGraw-Hill Book Co.

O'er the ramparts we watched (*Motion picture*) United States Rubber Co., 1964. Made by Milner-Fenwick.

11 min. sd. color. 16 mm.
Eastman color
Summary: Uses stills and film to tell how the steadfastness of the United States flag at Ft. McHenry during the British bombing of Baltimore in 1612 inspired Francis Scott Key to compose The Star-Spangled Banner.
1. The Star-Spangled Banner. I. United States Rubber Company.
Fi 67-870

Of all things (*Motion picture*) Lem Bailey Productions, 1960.

150 motion pictures (3 min., each), sd., color, 16 mm.
Originally produced for television.
With guide.
Summary: Three-minute vignettes to be used in a classroom to provoke interest or to introduce subjects to be taught.
1. Teaching—Aids and devices. I. Bailey (Lem) Productions, Hollywood, Calif.
030 Fi A 62-1662

AV-ED Films

Of eagles and oysters (*Motion picture*) Television Center, University of Iowa, 1964.

15 min., sd., b&w, 16 mm.
Summary: A satire on socio-religious dogma.
1. Individualism. I Iowa. University. Television Center.
Fi A 64-750

Committee on International Non-theatrical Events

Of human bondage (*Motion picture*) Seven Arts Productions, London. Released by Metro-Goldwyn-Mayer, 1964.

98 min. sd b&w. 35 mm.
Based on W. Somerset Maugham's novel of the same title.
Credits: Producer, James Woolf; director, Kenneth Hughes; screenplay, Bryan Forbes; music, Ron Goodwin; director of photography, Oswald Morris; film editor, Russell Lloyd. *Cast:* Kim Novak, Laurence Harvey, Robert Morley, Siobhan McKenna, Roger Livesey.
Summary: A story about a crippled medical student and his agonized and destructive attachment to a vulgar London waitress.
I. Maugham, William Somerset, 1874-1965. Of human bondage. II. Seven Arts Productions, ltd. III. Metro-Goldwyn-Mayer, inc.
Fi 67-1007

Of man and matter (*Motion picture*) Brookhaven National Laboratory, 1963.

29 min., sd., color, 16 mm.
Summary: Describes the design, development, and operation of the alternating gradient synchrotron at the Brookhaven National Laboratory. Demonstrates the function of various major components of the accelerator and explains how high energy protons produced in the machine are used in physical research. Shows an experiment in which photographs taken of the interaction between particle beams and the target nuclei are scanned and analyzed. Features a lecture by a Brookhaven physicist on the importance of alternating gradient synchrotrons.
1. Synchrotron. I. U. S. Brookhaven National Laboratory, Upton, N. Y.
Fi E 64-184

U. S. Atomic Energy Commission

Of men and machines (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Investigates man-machine relationships. Shows some of the ways in which man handles and processes information, the problems and dynamics of information feedback between man and machines, the human being's behavior in highly complex man-machine systems, and the way in which information gained from these procedures has led to the redesign of equipment to fit human capabilities. Describes the work of Doctors Paul Fitts, Julian Christiansen, and George Briggs.
Credits: Director, Edwin Levy; writer, Richard Ellison.
1. Cybernetics. 2. Human engineering. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 64-119

National Educational Television Film Service

Of men and machines (*Motion picture*) Western Electric Co. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1963.

27 min., sd., color, 16 mm.
Summary: Features actual case studies illustrating how engineers combine their training and experience with imagination and creativity to solve production problems. Presents the proceedings of a cost-reduction meeting as the background.
1. Engineers. 2 Creative ability. I. Western Electric Company, inc. II. American Telephone and Telegraph Company.
Fi A 64-1026

American Telephone and Telegraph Co

Of men and minds (*Motion picture*) American Heart Association, 1963.

30 min., sd., color, 16 mm.
Summary: Discusses the philosophy behind the research program of the American Heart Association, depicting the research story mainly through the work of four men, including Albert Szent-Gyorgyi and Dr. David Jensen. Shows views of Dr. Jensen searching for sea creatures to be used in heart research.
1. Cardiology—Research. I. American Heart Association.
Fi A 63-1102

American Heart Assn.

Of men and molecules (*Motion picture*) B. F. Goodrich Co., 1954. Made by John Sutherland Productions. Released by Sterling Movies U. S. A.

17 min., sd., color, 16 mm.
Summary: Dramatizes how science and industry create new materials and new products. An animated sequence shows the molecular structure of vinyl chloride and explains the process of polymerization. Shows how an industrial team composed of scientists, development engineers, and production specialists puts rubber and many other materials into thousands of constructive services for mankind. Points out that the Nation's rubber industry is an example of the way in which private industry contributes to scientific progress.
1. Vinyl chloride. 2. Polymers and polymerization. 3. Rubber. I Goodrich (B. F.) Company, Akron, Ohio. II. Sterling Movies U. S. A., inc.
Fi A 63-1396

B. F. Goodrich Co.

Of mines and mills (*Motion picture*) National Educational Television and Radio Center, 1962. Made by WQED-TV.

29 min., sd., b&w, 16 mm. (This new house, no. 1)
Credits: Writer and interviewer, Mark Damen
Summary: Follows the evolution of the European Coal and Steel Community which united the coal mines and steel mills of Western Europe under one supranational body. Explains how the ECSC prepared the groundwork for a common market for France, West Germany, Belgium, the Netherlands, Luxembourg, and Italy. Features interviews with European and American leaders regarding the ECSC
1. European Coal and Steel Community. I. National Educational Television and Radio Center. Series: This new house (Motion picture) no. 1

Fi 67-815

Of perfect loyalty (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of Wendell Willkie, Republican candidate for President of the United States in 1940, explaining that he gained esteem through his approach to national and international affairs.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Willkie, Wendell Lewis, 1892-1944. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63-41

Star Film Co.

Of progress and plenty (*Motion picture*) Goodyear Tire and Rubber Co., 1964. Made by Wilding.

17 min., sd., color, 16 mm.
Summary: Shows the world-wide aspects of agriculture, from the most primitive farming methods used in both the Near and Far East to the modern methods used in the United States. Explains how agriculture affects the economy and lives of the people.
1. Agriculture. I. Goodyear Tire and Rubber Company, Akron, Ohio.

Fi A 65-540

CINE

Of stars and men (*Motion picture*) John Hubley and Faith Hubley, 1961. Released by Brandon Films, 1964.

53 min., sd., color, 16 mm.
Adapted from the book of the same title by Harlow Shapley.
Summary: Uses animation to recreate Dr. Harlow Shapley's concepts and studies of man and his place in the universe. Explains the relation of man to the basic entities that make up the universe—space, time, matter, and energy.
Credits: Writer and narrator, Harlow Shapley; animation, William Littlejohn, Gary Mooney.
——— Another issue. 35 mm.
1. Man. I. Shapley, Harlow, 1885- Of stars and men. II. Hubley, John. III. Hubley, Faith. IV. Brandon Films, Inc.

Fi A 64-1059 rev

Brandon Films, Inc

Of time and the vintner (*Motion picture*) Wine Advisory Board, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Follows the seasonal cycle of wine preparation, viewing the cultivation of fine grapes and processes which include aging in both wooden vats and glass bottles. Includes suggestions for the use of wine with a variety of foods.
1. Wine and wine making. 2. Viticulture. I. California. Wine Advisory Board. II. Sterling Movies U. S. A., Inc.
663.2 Fi A 62-1566

Sterling Movies U. S. A.

Of time, work, and leisure (*Motion picture*) National Educational Television and Radio Center. Released by NET Film Service, 1963.

60 min., sd., b&w, 16 mm.
Summary: A documentary presentation of the concepts set forth in Sebastian de Grazia's study. Points out that in our work-oriented, clock-comminated society we have won time off from work, but have lost the ability to appreciate true leisure.
1. Leisure. 2. Work. I. De Grazia, Sebastian. Of time, work, and leisure. II. National Educational Television and Radio Center. III. National Educational Television Film Service.

Fi A 64-295

National Educational Television Film Service

Of time, work and leisure (*Motion picture*) National Educational Film Service, 1966. Released in Canada by the National Film Board of Canada.

29 min. sd. b&w. 16 mm
Summary: Sebastian de Grazia discusses his ideas of time, work, and leisure, as described in his book, pointing out that the more time we gain today the less we have and that free time should be instilled with vitality, beauty, and tranquility.
1. Work. 2. Leisure. I. De Grazia, Sebastian. Of time, work and leisure. II. National Educational Television Film Service. III. Canada. National Film Board.

Fi A 67-1187

National Film Board of Canada

Offensive footwork (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sd. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions for offensive footwork.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)

Fi A 67-1789

McGraw-Hill Book Co.

Offensive pivot play (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sd. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions for the offensive pivot play.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)

Fi A 67-1790

McGraw-Hill Book Co

Office workers (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

72 fr. color 35 mm. and phonodisc, 1 s., 11 min (World of work, set 1)
With teacher's guide
Summary: Describes beginning office jobs which girls most often hold, and some of the jobs immediately above them to which advancement may be possible. Focuses on office skills such as typing, filing, the use of office machinery, reception work, and bookkeeping.
1. Office practice I. McGraw-Hill Book Company Series: World of work (Filmstrip) set 1

Fi A 67-2880

McGraw-Hill Book Co.

Official Films, inc.
see
A-bomb blasts coral isle.
A-bomb dropped on Japan.

Abdication of King Edward VIII, December 11 1936.

Airlift Berlin Blockade

Alcock-Brown reach Ireland.

Alice Marble wins net title.

All-Star game won by homer.

All Stars beat pro-footballers.

Allies victory—Okinawa.

Amelia Earhart.

Amelia Earhart missing.

Amos & Andy in Rassling match.

Andrea Doria sinks.

Archangel troops back.

Armistice signed.

Army disbands carrier pigeon units, December 5, 1956.

Army-Navy clashes.

Army stops unbeaten Duke.

Assassins in Congress.

The attack on Pearl Harbor, December 7, 1941.

Aussies battle in New Guinea.

Australia sweeps the Davis Cup.

Auto age here.

B-29's over Tokyo.

Babe Ruth.

Balloons capture world's fancy.

Bang Away tops the field.

Bannister breaks the four-minute mile.

Bar Harbor ablaze.

Barbara Scott wins Olympic crown.

Bartlett conquers Arctic.

Batista seizes Cuba.

Battle of Midway rages.

Battle of the Bulge, December 16, 1944.

Bears whipped by All Stars.

Bears win sixth national title.

Ben Hogan wins the second Masters.

Big Red—top colt.

Big Ted, All-Star hero.

Big Three at Potsdam.

Big Three meet at Yalta.

Billy Maxwell wins amateur golf crown.

Billy Mitchell.

Billy Mitchell court-martialed.

Birthday of Al Smith, December 30, 1873.

Birthday of Francisco Franco, December 4, 1892.

The Bismarck sunk!

Bobby Jones wins.

Bonus army marches.

Booze smugglers exposed.

Boston police strike.

British evacuate Dunkirk.

British quell Greek revolt.

British smash Rommel.

Bull Lea defeated by long shot.

Bull scores in bullring soccer.

Byrd wins Pole race.

Cal's victory string is broken.

Canada mourns Prime Minister.

Carnera wins fatal fight.

Crazylegs Hirsch of Wisconsin.

Caruso's voice stilled.

Cassino falls at last.

Cermak assassinated.

Challedon wins in the mud.

Charles de Gaulle.

Charles Lindbergh.

Cherbourg captured.

Chester Nimitz.

Christmas seals placed on sale, December 9, 1907.

Churchill steps down.

Citation—first horse.

Cobb sets record—killed.

Commandoes raid Norway.

Concentration camps liberated.

Convict riots shake nation.

Coolidge—"I do not choose to run."

Corregidor falls.

Count Bernadotte assassinated.

Craig Wood wins Masters.

Cursed tomb opened.

Cyprus—hot-bed of violence.

D-day landings at Normandy.

Dag Hammarskjold.

Daring Dieppe raid.

David Lloyd George announces retirement December 27, 1944.

Death try on Sultan fails.

De Gaulle resigns.

Demobilization complete.

Dempsey—champ of champs.

Dempsey knocks out Firpo.

Depression cripples U. S.

Official Films, inc. (Continued)

Determine wins the Derby.

Detroit and Montreal in the Stanley Cup.

Dewline spans Arctic.

Dictator Perón flees.

Didrikson—queen of sports.

Dien Bien Pu falls.

Di Maggio sets new batting record.

Dionne quints born.

Donner train snowbound.

Doolittle raids Tokyo.

Douglas MacArthur.

Draft begins.

Il Duce seizes Italy.

Dust bowl victims.

Eamon de Valera.

Ed Furgol wins U. S. Open.

Eddie Rickenbacker rescued.

Educated toe wins Rose Bowl.

Einstein dead.

Eisenbower urges atoms for peace, December 8, 1953.

Eleanor Roosevelt.

Empire crowns Elizabeth.

Empire State plane victim.

Enterprise Heartbreak.

Ernie Pyle lost.

Erwin Rommel.

Eva Perón.

Evita dies.

Ezzard Charles wins right to challenge Louis.

FDR dead.

FDR elected 3rd term.

Farouk flees.

Faultless wins the Preakness.

Feller sets strikeout record.

Fidel Castro.

Field goal beats Purdue.

Final kick wins for Irish.

Finnish war ends.

First city-owned street car operated, December 28, 1912.

First civilian atomic power plant, December 2, 1957.

First free Jap election.

First giant panda arrives in U.S., December 18, 1936.

First house heated by the sun, December 24, 1948.

First series win for Dodgers.

Flag raised on Iwo Jima.

Flight history at Kitty Hawk, December 17, 1903.

Flight of first rocket plane, December 10, 1946.

Flock awaits Sister Aimee.

Florence Chadwick swims channel.

Founding of Boys Town, December 1, 1917.

Four minute mile broken.

Freak kick loses for Seahawks.

Freddy Mohler wins the derby.

Frenchmen win six-day bicycle race.

Frogman Crabb missing.

G-men kill Dillinger.

Gandhi assassinated.

Gene Tunney K.O.'s Tom Heeney.

General of the Armies, John J. Pershing.

General Pershing dies.

George Bernard Shaw dies.

George VI crowned King.

George Marshall.

Germans break through in bulge.

Germans enter Paris.

Germans trapped at Stalingrad.

Germans win bobsled crown.

Germany surrenders.

Giants sink the Redskins.

Giants sweeps the series.

Giants win pro crown.

Gonzales loses in pro debut.

Grace Kelly.

Grace Kelly weds prince.

Graf Spee scuttled, December 20, 1939.

The great northeast blizzard, December 26, 1947.

Greco-Turk war over.

H-bomb detonated.

Harding dies.

Heinrich homers Yanks to victory.

Helen Keller.

Helen Wills Moody cops net title.

Henry Ford dies.

Herbert Hoover.

Hindenburg crashes.

Hirohito.

Hiroshima maidens in U. S.

Historic mile won by Cunningham.

Hitler dead.

Hitler hosts Olympics.

Hitler named Chancellor.

Hubbell fans the side.

Huey Long.

Huey Long slain.

Hungary revolt crushed.

Hurricane smashes east coast.

Ike wins: Adlai concedes.

Ike's birthplace becomes a memorial, December 13, 1946.

India gains independence.

Inflation hits Germany.

Ingo Klein wins bull race.

Insull dies in Paris.

Iran in turmoil.

Irish in sensational final minute win.

Irish victors in the mud.

Irish win game of the year.

Israel a nation.

Italy invaded.

Italy invades Ethiopia.

Italy takes to the saddle.

Jack Johnson knocks out Ketchel.

Japan earthquake kills thousands.

Japan invades China.

Japan sues for peace.

Japanese Diet riots.

Japanese war criminals executed.

Japs surrender.

Jimmy Walker quits under fire.

Joe Di Maggio retires.

Joe Louis—world champ.

John Cobb sets new speed record.

John Glenn, Jr.

John L. Lewis.

John L. Lewis retires.

Josef Goebbels.

Kaiser Wilhelm dies.

Kamikazes strike terror.

Kathy Fiscus lost.

Kefauver probes rackets.

Kentucky nips Illinois.

Kentucky upsets TCU.

Kid World Series won by Terre Haute.

King abdicates for love.

King Alexander slain.

King George dies.

Knute Rockne.

Knute Rockne killed.

Kramer loses first pro match.

Kwajalein captured.

The La Guardia story.

La Motta knocks out Dauthuille.

Landis new baseball czar.

Landis throws baseball star out of series.

Landslide swamps Al Smith.

Launch atomic sub.

League of Nations dissolved.

Le Mans race tragedy.

Official Films, inc. (Continued)

Lenin dies.

Leyte Gulf battle on.

Lindbergh baby kidnapped.

Lindy flies ocean.

Little Ben—giant killer.

Liz and Philip marry.

Locust damage widespread.

London survives blitz.

Lou Gehrig dies.

Luckman stars as pro.

Luckman stars in Columbia win.

McCarthy at war with Army.

Mad fads sweep world.

Madame Chiang Kai-Shek.

Madame Curie acclaimed.

Mahatma Gandhi.

Mail takes to air.

Man o' War in famous last race.

Manila liberated.

Mao-Tsê-Tung.

Marines invade Saipan.

Marines to Nicaragua.

Marshall plan starts.

Maryland crushes Tennessee

Mathias stars on gridiron.

Mau Mau crisis rocks Africa.

Merry Christmas, December 25, 1960.

Mighty Biscuit triumphs again.

Minnesota stays undefeated.

Monte Carlo Grand Prix won by German.

Moon shot orbits sun.

Morro Castle burns.

Movies 50th anniversary.

Munich pact signed.

Mussolini slain.

N. Y. mourns Fiorello.

N. Y. C. drills for attack

NYU upsets Notre Dame.

Nashua sold for record price, December 14, 1955.

Nation mourns Taft.

Navy swamps Army with record score.

Nazi Bund exposed.

Nazis occupy Warsaw.

The new champ of chimps.

New diving champ crowned.

New German Republic born.

New pee-wee champ.

New super weapon strikes.

Nikita Khurshchev.

Normandie burns at dock.

Notre Dame beaten by record score.

Notre Dame sinks Navy in the mud.

Notre Dame wins 38th straight.

Nuremberg convicts Nazis.

Ohio State wins bid to Rose Bowl.

Ohio State wins the Big Ten.

Oklahoma wins by extra point.

1000 forts raid Berlin.

Parachute becomes weapon.

Paris liberated.

Passing of Gen. Patton, December 21, 1945.

Passing of last Civil War vet, December 19, 1959.

Pearl Harbor attacked.

Peleliu falls to Marines.

Pensive wins derby.

Perez defends title.

Philippines gain independence.

Ploesti oil destroyed.

Pope Pius dies.

Post and Gatty circle globe.

Poughkeepsie regatta to California.

Princess Margaret.

Princeton keeps winning streak alive.

Pro bowl thriller shakes crowd.

Prohibition repealed.

Quake levels San Francisco.

Queen Elizabeth II.

Queen Helen regains her crown.

Queen Wilhelmina abdicates.

Rainbow wins disputed foul call.

Rationing lifted.

Rebellion rocks Ireland.

Record flood swamps Ohio.

Record floods hit Europe.

Record snow closes Gotham, 1947.

Reds win in China.

Reds win World Series.

Retirement of John L. Lewis.

Richard E. Byrd.

Richards vaults fifteen feet.

Robert A. Taft.

Robinson's speed wins for Dodgers.

Robots rip London.

A rolling log gathers nothing but water.

Rome falls to allies.

Roosevelt landslide, 1932.

Roscoe Turner wins Thompson Trophy.

Rose Bowl evacuates coast.

Rosenbergs executed.

Rough riding in Derby.

Russia executes Lavrenti Beria, December 23, 1953.

Russia lofts Sputnik.

Russia smothers Sweden.

Russian revolution.

Russians and Yanks join at Elbe.

Russians enter Berlin.

Russians win wrestling title.

Russo-Pole armistice.

Ruth beats Cobb for USO.

Ruth Elder—world heroine.

S. C. substitute wins Rose Bowl.

SMU in miracle win.

Sacco-Vanzetti executed.

Salk vaccine succeeds.

Sarazen makes comeback.

Schmeling wins title on foul.

Scopes trial ends.

Seahawks win thriller from Gophers.

Secret documents found in a pumpkin, December 3, 1948.

Secret sub operations bared.

Senator Joseph McCarthy.

Senator Taft dies.

Shakeup in Russia.

Shaw wins third Indianapolis classic.

Shoemaker wins record 485 races, December 31, 1953.

Siamese boxer wins by toe.

Silver Skates woo by a oose.

Sinking of the Panay, December 12, 1937.

Snead cops his third Masters.

Sooners on rampage.

Southern Cal outlasts Stanford.

Spain in bloody revolt.

Spartans win on sensational field goal.

Squalus crew saved.

Stalin dies.

Stalingrad.

Stanford swamped by Illinois.

Stars give all for boys overseas.

Stock market crashes.

Strike for the Dardanelles.

Suez boils over.

Sugar Ray K.O.'s French champ.

Sugar Ray starts riot.

Swaps wins Derby.

Swede wins mailman race.

Sweeps winners overwhelmed.

Tarawa win costly.

Teapot Dome scandal.

Tennessee wins the big one.

Official Films, inc. (Continued)

Texas admitted into the Union, December 29, 1845.

Texas City aflame.

Thomas Dewey.

Thomas Edison dies.

Tigers rule China skies.

Tilden new net champ.

Tito takes over.

Tony Galento fights bear.

Tour de France won by Luxembourg.

Townsend plan scrapped.

Trieste riots.

Trotsky assassinated in Mexico.

Trotting record broken.

Trugo wins English Derby.

Truman assassination attempt.

Truman fires MacArthur.

Truman retires.

Truman upsets Dewey.

Tunney beats Gibbons.

Tunney knocks out Gibbons.

Turn-To wins world's richest horse race.

Twin airship disasters.

United Nations founded.

U. S. S. Franklin saved.

U. S. chases Villa.

U.S. cops badminton championship.

U. S. declares war.

U. S. declares war (World War I).

U.S. first in weight lifting.

U. S. lofts first satellite.

U.S. occupies Germany.

U. S. wins first tennis crown in eight years.

Vesuvius erupts.

Wake Island falls to Japanese, December 22, 1941.

Walcott whips German champ.

Walker sets new American record.

Washington Monument is completed, December 6, 1884.

Wendell Wilkie.

Wernher von Braun.

West beats East in hoop match.

Whirlaway cops the Belmont Stakes.

Wholesale crack-ups stop stock car classic.

The wild water championships.

Wildcats come off the floor to win.

Will Rogers.

Will Rogers lost.

William Halsey.

Willie Hoppe retains his title.

Willkie's death stuns world.

The Windsors.

Wolf pack haunts shipping.

Woman wins trapshooting crown.

Women in war, too.

Women mourn Valentino.

Women vote now.

Woodrow Wilson.

Woodrow Wilson passes.

World hails Chicago Fair.

World mourns Teddy Roosevelt.

World record leap of sixteen barrels.

World's Fair opens.

Worsham's miracle shot wins Open.

Wright brothers fly.

Wrong Way lands in Ireland.

Yale bowl sees Army victor.

Yale wins tie in final seconds.

Yanks conquer Attu.

Yanks freed in Korea.

Yanks occupy Tokyo.

Yanks on African soil.

Yanks smash across the Rhine.

Yanks storm Aachen

Yanks win fifth straight series.

Zoe Ann Olsen tops AAU.

Official Sports Film Service, Chicago
see
Know your football.
This is football.

This is track and field.

Officiating girls' and women's basketball (*Motion picture*) State University of Iowa, 1963.

28 min., sd., b&w, 16 mm.
Summary: Explains the rules for officiating at women's basketball games, as endorsed by the Rules Committee and Officiating Section of the Division for Girls' and Women's Sports. Two basketball officials demonstrate their techniques in an actual game, showing correct positioning and the use of signals. Calls attention to those situations frequently missed by the inexperienced official and those for which an incorrect call is likely.
1 Basketball for women. I. Iowa. University.

Fi A 63-949

Iowa. Univ. Bur of Audio-Visual Instruction

Offsite monitoring of fallout from nuclear tests (*Motion picture*) U. S. Public Health Service, 1958.

29 min., sd., color, 16 mm.
Summary: A technical explanation of the radiological safety activities of the United States Public Health Service in the area surrounding the Nevada test site. Describes the training of Public Health Service commissioned reservists from State health departments, universities, and industry; the monitoring and public information responsibilities of Public Health Service zone commanders; and the methods of collection and laboratory analysis of environmental samples.
1. Radioactivity—Safety measures. I. U. S. Public Health Service.

Fi E 64-196

U. S Atomic Energy Commission

Ogburn, Charlton, 1911- The Marauders
see
Merrill's Marauders.

Oh, what a night (*Motion picture*) Mack Sennett, 1914. Released by Brandon Films [1960?]

8 min., sd., b&w, 16 mm.
A Keystone comedy also known as The rounders.
Summary: A slapstick comedy featuring Charlie Chaplin and Fatty Arbuckle, who come home drunk and are scolded, participate in a chaotic scene in a restaurant, and fall asleep in a cowboat as it sinks.
Credits: Director and writer, Charlie Chaplin.
I. Sennett, Mack, 1880- II. Brandon Films, inc. III. The rounders (Motion picture)

Fi A 64-1060

Brandon Films, inc.

Ohio. State University, Columbus
see
Airborne television: profile of a school.
Artificial insemination in dairy cattle.

California, here we come.

The Center way.

Chile nutrition survey.

Coed courtesy.

Diagnosis and management of eye injuries.

Electric pacemaker for neurogenic bladder.

Encircling fascia.

Futures in welding.

The Messiah.

Rx understanding.

Spondylolisthesis.

Stress corrosion of stainless steel.

Teaching transurethral surgery using a cow's udder.

Ohio. State University, Columbus. Dept. of Geology
see
Mountain glaciers.

Ohio. State University, Columbus. Dept. of Photography
see
Absorption spectra.

Airborne television: profile of a school.
Anatomy of a crucifixion.
Brandenburg concerto, no. 4.
The carpal tunnel syndrome.

Coupled oscillators—equal masses.

Coupled oscillators—unequal masses.

Crisis and the university.

Critical temperature.
Diagnosis and management of eye injuries.

Double slit.
Encircling fascia.

The Extra-wide femoral nail.

Femoral shortening.

Ferromagnetic domain wall motion.

Futures in welding.

Inertial forces—centripetal acceleration.

Inertial forces—translational acceleration.

An Isolated organ laboratory for experimental surgery.

It's you against the problem.

John Freeman—sculpture.

Kevin is four.

Laryngectomy and neck dissection.

A man's reach.

Measurement of "G"—Cavendish experiment.

Michelson interferometer.

Mountain glaciers.

Nesting redwinged blackbirds.

Nonrecurrent wavefronts.

One out front.

Paramagnetism of liquid oxygen.

Radioactive decay.

Ohio. State University, Columbus. Dept. of Photography (Continued)

Resolving power.

Scintillation spectrometry.

Single slit.

Spondylolisthesis.

Sustained penile erection and painless voiding in paraplegic patients.

Tacoma Narrows Bridge collapse.

The Teacher as a story teller.

Temperature waves.

What happened to Harry?

The Wilberforce pendulum.

Ohio. State University, Columbus. Dept. of Veterinary Preventive Medicine
see
Gastric fistula technique and anterior of bovine rumen.

Ohio. State University, Columbus. Dept. of Zoology and Entomology
see
Nesting redwinged blackbirds.

Ohio. State University, Columbus. School of Fine and Applied Arts
see
John Freeman—sculpture.

Ohio. State University, Columbus. School of Music
see
One out front.

Ohio. State University, Kent. Audio-Visual Center
see
Tips on tape.

Ohio Bell Telephone Company
see
Invitation to Ohio.

Ohio farmer, no. 1: A Dairy farm (*Filmstrip*) Filmstrip House, 1965.

42 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (People and places)
With script and discussion guide.
Summary: Shows how a Mt. Gilead, Ohio, farmer operates his own dairy farm. Explains how cows are milked and how the milk is marketed. Describes the system of milk inspection which is designed to protect the health of the consumer.
1. Dairying—Ohio. 2. Dairy inspection—Ohio. I. Filmstrip House, New York. II. A Dairy farm (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67–2661
Filmstrip House

Ohio farmer, no. 2: Life in a farm community (*Filmstrip*) Filmstrip House, 1965.

42 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (People and places)
With script and discussion guide.
Summary: Depicts the home life of a Mt. Gilead, Ohio, farmer and his family. Describes the children's daily chores and shows views of the country fair, the village church, and the fertile, rolling country side.
1. Farm life—Ohio. I. Filmstrip House, New York. II. Life in a farm community (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67–2660
Filmstrip House

The Ohio River: background for social studies (*Motion picture*) Coronet Instructional Films, 1967.

11 min., sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Thomas F. Barton.
Summary: Relates the history of the settlement of cities along the Ohio River and shows the steel, chemical, aluminum, and atomic energy plants that exist in the area today. Emphasizes efforts being made to solve problems of water pollution, flood control, and increasing traffic.
——— Another issue. b&w.
1. Ohio River. I. Coronet Instructional Films.
Fi A 67–717
Coronet Instructional Films

Ohio River Valley Water Sanitation Commission
see
Crisis on the Kanawha.

Oil on the river.

River watchers.

Ohio State wins bid to Rose Bowl (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a football game won by Ohio State which qualified the team to play in the Rose Bowl in 1949.
1. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63–89

Ohio State wins the Big Ten (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1944 Big Ten conference game which was won by Ohio State. Features Leo Horvath of Ohio.
1. Basketball. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–249

Ohio University, Athens. College of Fine Arts
see
Raku.

Ohm's law (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Uses experiments to illustrate Ohm's law.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Ohm's law I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63–1510
International Communications Foundation

Oil for but one day (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1960. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Dramatizes the faith and will of men in every land and in every century to sustain the light of freedom. Features Theodore Bikel as well as songs celebrating Hanukkah.
Credits: Script, Marc Siegel.
1. Liberty. 2. Hanukkah (Feast of lights) I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1127
National Academy for Adult Jewish Studies

Oil: from earth to you (*Filmstrip*) American Petroleum Institute, 1954.

38 fr. b&w. 35 mm. (Petroleum school series)
With teacher's guide.
Summary: Captioned drawings and photographs describe the formation of petroleum, methods of locating an oil field and drilling for oil, and the refining of crude oil into gasoline, kerosene, fuel oil, and lubricants.
1. Petroleum. I. American Petroleum Institute. Series: Petroleum school series (Filmstrip)
Fi 66–1518

Oil on the river (*Motion picture*) Ohio River Valley Water Sanitation Commission. Made and released by Stuart Finley, 1961.

23 min., sd., color, 16 mm.
Summary: Mr. Ohio River discusses how to prevent oil pollution in streams. He explains the proper procedures for handling oil to prevent spills during the process of getting oil from the ground, transporting it, refining it, and using it.
Credits: Producer and writer, Stuart Finley; cameraman and editor, Theodore Jones.
1. Oil pollution of rivers, harbors, etc. I. Finley, Stuart. II. Ohio River Valley Water Sanitation Commission.
628.168 Fi A 62–1731
Finley Films

Oil—to keep us moving (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 168.
With teaching guide.
Summary: Discusses the possible formation of oil through ancient geological eras, explains how scientists find oil and drill for it, and shows the various products made from crude oil, emphasizing those used in transportation.
1. Petroleum. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 66–3049
Film Strip-of-the-Month Clubs

Okayama Daigaku. Igakubu
see
New method for intraocular surgery (Exploratory bulbotomy)

Okeechobee ducks (*Motion picture*) E. W. Dutton [195–]

10 min., sd., color, 16 mm.
Summary: Pictures the hunt for ducks on Lake Okeechobee in Florida.
1. Duck shooting. 2. Hunting—Florida—Okeechobee, Lake. I. Dutton, E. W.
799.2484 Fi A 63–164
Florida. Development Commission

Okefenokee Swamp, Georgia (*Filmstrip*) Imperial Film Co., 1965.

36 fr. color. 35 mm. (Our national parks, series 1)
Summary: A film tour of Okefenokee Swamp National Park. Shows the wide variety of animals, reptiles, and exotic plant forms found in this swamp refuge. Includes pictures of some of the more than 200 species of birds found in the area. With captions.
1. Okefenoke Swamp. 2. Natural history—Okefenoke Swamp. I. Imperial Film Company, inc., Lakeland, Fla. Series: Our national parks (Filmstrip. Imperial Film Co.) series 1.
Fi A 65–2716
Imperial Film Co.

Oklahoma. Planning and Resources Board
see
The Lake Texoma file.

Legend of the eagle wing fan.

Oklahoma. State Dept. of Health
see
Boredom at work: The empty life.

Boredom at work: The search for zest.

Diabetes and you, too!

A point of return.

The things a teacher sees.

Time out for trouble.

Ulcer at work.

Oklahoma. University
see
A case study in research.

Guy with an itch.

Pyramid puzzle.

Oklahoma. University. Extension Division
see
The Teacher utilizes a motion picture film.

Oklahoma. University. Medical Center, Oklahoma City
see
To make a better practitioner—a medical student's preceptorship experience.

Oklahoma City. Chamber of Commerce
see
City on the march.

Oklahoma wins by extra point (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game between Oklahoma and Texas which was won by Oklahoma. Features running by the All-American player Billy Vessels.
1. Oklahoma. University—Football. 2. Texas. University—Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64–232

Old black billy (*Motion picture*) Brandon Films, 1963. Made by Peter Hamilton.

5 min., sd., b&w, 16 mm. (Australian folk song series, no 1)
Summary: Follows a traditional Australian swagman as he hikes, sings, and cooks with his old black billy, which he takes with him to the Pearly Gates when he is called by St. Peter.
1. Folk-songs, Australian. I. Brandon Films, inc. Series: Australian folk song series (Motion picture) no. 1
Fi A 64–1061
Brandon Films, inc.

Old English Christian poetry (*Filmstrip*) Eye Gate House, 1965.

32 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 9 min. microgroove. (Survey of English literature: beginnings to 1066)
With teachers manual.
Credits: Writer, Patrick R. Brostowin; narrator, Ray Morgan; illustrations, John Lencicki, Stephen Zonitch.
Summary: Describes the Christianization of England and its influence on literature. Discusses the works of important literary figures of the 7th and 8th centuries, and tells about the Caedmon and Cynewulf schools of old English Christian poetry.
1. Anglo-Saxon poetry—Hist. & crit. I. Eye Gate House, inc. Series: Survey of English literature: beginnings to 1066 (Filmstrip)
Fi A 66–2764
Eye Gate House

Old English non-Christian poetry (*Filmstrip*) Eye Gate House, 1965.

44 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove. (Survey of English literature: beginnings to 1066)
With teachers manual.
Credits: Writer, Patrick R. Brostowin; narrator, Ray Morgan; illustrations, John Lencicki, Stephen Zonitch.
Summary: Discusses the characteristics of Anglo-Saxon poetry, describing various non-Christian poems and telling about the form and contents of the epic poem Beowulf.
1. Anglo-Saxon poetry—Hist. & crit. I. Eye Gate House, inc. Series: Survey of English literature: beginnings to 1066 (Filmstrip)
Fi A 66–2763
Eye Gate House

Old Glory (*Motion picture*) U. S. Dept. of the Navy, 1961.

28 min., sd., color, 16 mm.
Order no. MN 9460.
Summary: Shows the proper techniques for displaying the United States flag.
1. Flags—U. S. I. U. S. Navy Dept.
929.90973 Fi E 63–349
U. S. Office of Education. Educational Media Branch

Old Man Par (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Bobby Jones, describing his rise to golfing immortality.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Jones, Robert Tyre, 1902– I. Movietonews, Inc. Series: Greatest drama (Motion picture)
927.96352 Fi A 63–40
Star Film Co.

Old man Stone (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: The story of an immigrant druggist in a Detroit slum, who fought juvenile delinquency by having faith in individual boys and girls. Tells of his adventure with two "bad boys."
Credits: Script, Norman Rosten.
1. Juvenile delinquency—Case studies. 2. Juvenile delinquency—Detroit. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1143
National Academy for Adult Jewish Studies

Old man young (*Motion picture*) Merck Sharp & Dohme. Made and released by Troy-Beaumont Co., 1961.

29 min., sd., color, 16 mm.
Summary: A dramatization about a man who is discouraged by retirement and finds inspiration from visiting others who have found important work to do in their later years. Edward L. Bortz, M. D., gives health care advice to senior citizens.
Credits: Producer, Alan Beaumont; director, Garth Dietrick; writer, Budd Fishel.
1. Aged 2. Aged—Medical care. I. Merck Sharp and Dohme. II. Troy-Beaumont Company, Inc., New York.
301.435 Fi A 62–1635
Troy-Beaumont Co.

The Old men (*Motion picture*) Louis W. and Maud Hill Family Foundation, 1965. Made by Lido Films.

33 min. sd. color. 16 mm.
Summary: A description of the Blackfoot tribe of Indians of Browning, Montana, with emphasis on their prospects for the future.
——— Another issue. 35 mm.
1. Blackfoot Indians. I. Louis W. and Maud Hill Family Foundation, St. Paul.
Fi A 66–644
CINE

Old Mother Hubbard (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

3 min., sd., color, 16 mm. (Story books series)
Based on Old Mother Hubbard and her dog, by Sarah Martin.
Summary: Presents an illustrated version of the traditional nursery rhyme.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
I. Martin, Sarah Catherine, 1768–1826 Old Mother Hubbard and her dog. II. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)
Fi A 64–901
National Film Board of Canada

Old Mother Hubbard and her dog (*Filmstrip*) Weston Woods Studios, 1962.

34 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title by Sarah Catherine Martin.
Summary: Uses the pictures and text of the story written by Sarah Catherine Martin and illustrated by Paul Galdone to tell the story about old Mother Hubbard and her dog.
Credits: Producer, Morton Schindel.
I. Martin, Sarah Catherine, 1768–1826 II. Galdone, Paul. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)
398.8 Fi A 62–3323
Weston Woods Studios

The Old soldier (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm.
With teacher's guide.
Based on Charles Dickens' novel David Copperfield.
Summary: A crisis in the lives of Dr. Strong and his young wife, Annie, erupts with the selfish and thoughtless interference of Annie's mother, "the old soldier," as well as the malicious maneuverings of Uriah Heep. Shows how David Copperfield settles the misunderstandings.
I. Dickens, Charles, 1812–1870. David Copperfield. II Davis, Desmond. III. Coronet Instructional Films.
Fi A 65–1433
Coronet Instructional Films

The Old South (*Motion picture*) Eastman Teaching Films, 1932.

16 min., sd., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Explains that the climate and fertile soil favored plantation life in the Old South. Describes the agricultural products raised on the plantation, the timber grown in the forests, the various forms of communication in the area, the spacious homes of the planters, and various phases of plantation social life. With subtitles.
1 Plantation life—Southern States I. Eastman Teaching Films, Inc.
Fi 65–17

Old Testament beginnings (Filmstrip)
see The Bible: book of faith

The Old Testament completed (Filmstrip)
see The Bible: book of faith

Old Town Chicago style (*Motion picture*) WGN, 1966.

26 min. sd. color. 16 mm.
Summary: Presents a tour of Old Town in Chicago. Shows the homes, people, and business establishments in this section of the city which is devoted to the preservation of the past.
1 Chicago—Descr. I. Chicago. Television station WGN-TV.
Fi A 67–533
CINE

The old warrior (*Motion picture*) George Tahara. Released by Ciné-Pic Hawaii, Honolulu, 1962.

11 min., sd., color, 16 mm.
Summary: Tells the legendary story of the wild morning glory which grows on desolate stretches of Hawaiian shores—the story of an old warrior, left on deserted land to perish, who finds his greatest glory in the love of a crippled slave boy whom he finds.
I. Tahara, George. II. Ciné-Pic Hawaii, Honolulu.
398.2 Fi A 63–504
Committee on Inter-national Non-theatrical Events

The Old witch and the leather bag—Ireland (*Filmstrip*) Eye Gate House, 1966.

27 fr color 35 mm. and phonodisc: 10 in., 33⅓ rpm., 11 min. microgroove. (Folk tales and fairy tales from many lands, no 6)
With teacher's manual.
Credits. Prepared by Myron B Goldin.
Summary: A librarian describes the location of Ireland and its beauty to a group of children gathered around her for the story of the week. She then tells them the Irish story The old witch and the leather bag.
1. Ireland—Descr. & trav.—1951– I. Eye Gate House, Inc. Series: Folk tales and fairy tales from many lands (Filmstrip) no. 6.
Fi A 66–3447
Eye Gate House

The old woman and her pig (*Filmstrip*) Weston Woods Studios, 1962.

51 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title with pictures by Paul Galdone.
Summary: Uses the pictures and text of the book illustrated by Paul Galdone to tell the story about the old woman whose pig would not get over the stile.
Credits: Producer, Morton Schindel.
I. Galdone, Paul. II. Weston Woods Studios, Weston, Conn Series: Picture book parade, series 5 (Filmstrip)
398.8 Fi A 62–3324
Weston Woods Studios

The old woman and her pig (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

7 min., sd., color, 16 mm. (Story books series)
Based on the folktale of the same title with pictures by Paul Galdone.
Summary: Presents the folktale of the old woman whose pig refused to go over the stile.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
I. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)
Fi A 64–902
National Film Board of Canada

The old woman in a shoe (beginning number concepts) (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses the nursery rhyme about the old woman who lived in a shoe as the basis for introducing primary number concepts, presenting one-to-one correspondence, cardinal and ordinal numbers, and simple ways of expressing addition.
Credits: Collaborator, Herbert F. Spitzer.
——— Another issue. b&w.
1. Number concept—Juvenile films. I. Coronet Instructional Films.
j 511 Fi A 63–246
Coronet Instructional Films

The Old woman who lived in a shoe (Motion picture)
see La Viejecita del zapato (The Old woman in a shoe)

Olde bangum (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1955.

10 min., sd., color, 16 mm.
Kodachrome.
Summary: An English folk song sung by Jean Ritchie and acted out by a little boy and his marionette friends.
1. Folk-songs, English. I. Bunin, Lou. II. Seymour Films, New York.
Fi A 64–990
Seymour Films

The oldest nation: Egypt (*Filmstrip*) Life, 1958. Made by Pictocraft.

56 fr., color, 35 mm. (The epic of man, no. 6)
Eastman color.
With reprint of the Life magazine article as lecture guide
Based on an article published in Life magazine, Oct. 1, 1956.
Summary: Uses paintings by Xavier Gonzales to show how a resourceful people evolved the first unified state and developed a serene way of life in the verdant valley of the Nile. With captions.
1. Egypt—Antiq. I Life (Chicago) Series: The epic of man (Filmstrip) no. 6.
913.32 Fi A 58–3370 rev
Life Filmstrips

Oldfields School
see The Feeling of a family.

Olin Mathieson Chemical Corporation
see This is the mallard.

The olive industry (*Motion picture*) Arthur Barr Productions, 1965.

10 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Summary: A film survey on the production and processing of olives in California. Traces the general flow of olives from orchard to market with emphasis on the coordination of man and machine. Describes the operations performed to check the quality of the olives.
1. Olive industry and trade—California I Barr (Arthur) Productions, Pasadena, Calif
Fi A 65–1105
Arthur Barr Productions

Oliver Twist (*Motion picture*) Cineguild, London, 1948. Released in the U. S. by United World Films.

109 min., sd., b&w, 16 mm
35 mm. version released in the U S in 1951 by United Artists Corp
Based on the novel of the same title by Charles Dickens.
Summary: Portrays the poverty and greed which oppressed nineteenth century England as seen through the experiences of a young orphan boy.
Credits: Producer, Ronald Neame; director, David Lean; screenplay, David Lean, Stanley Haynes. *Cast:* Robert Newton, Alec Guinnes, Kay Walsh, Francis Sullivan, John Howard Davies.
1. Gt. Brit.—Soc. condit. I. Dickens, Charles, 1812–1870. Oliver Twist. II. Cineguild, ltd., London. III. United World Films, Inc.
Fi A 63–719
United World Films

Ollero Yucateco (Yucatan potter) (*Motion picture*) University of Illinois Motion Picture Service, 1965.

25 min sd. color. 16 mm.
Summary: Demonstrates the technique of Mayan pottery making, traces the evolution of this ceramic tradition, and illustrates an experimental design by which archeologists and ethnographers hope to increase their knowledge.
1 Mayas. 2. Indians of Mexico—Pottery. I Illinois. University. Motion Picture Service.
Fi A 66–503
CINE

Olsson (Sven Olof) filmkopia
see Christmas in Sweden.

Olympic elk (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents views of a herd of elk in their springtime migration as they trek through forests, over hills, and across streams.
1 Elk. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–745
Ealing Corporation

[Olympic Games] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Shows scenes from the 1936 Olympic Games held in Berlin, including the women's diving and men's pole vault competitions.
1. Olympic Games, Berlin, 1936. I. International Tele-Film Productions, Inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67–2064

Olympic swimmers (*Motion picture*) National Film Board of Canada, 1963.

29 min., sd., b&w, 16 mm. (Temps présent)
French version released under the title Natation.
Summary: Shows young Canadian swimmers as they train in the gymnasium and swimming pool under the guidance of their coach Ed Healy, and as they compete in the Canadian Swimming Championships held in Vancouver in 1962. Points out that these swimmers will be Canada's representatives in the Olympic games in Tokyo in 1964
Credits: Executive producer, Jacques Bobet; director, Gilles Carle; photographers, Michel Thomas d'Hoste, Jean-Claude Labrecque.
1 Swimming. I. Canada. National Film Board. Series: Temps présent (Motion picture)
Fi A 64–23
National Film Board of Canada

Olympic swimmers (Motion picture)
see also The big swim

The Olympics (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Earle Luby; narrator, Walter Cronkite; editor, Dena Burger.
Summary: Traces the history of the Olympics and highlights outstanding personalities and events through the years. Discusses how world affairs have affected the Olympics since the revival of the games in 1896.
1. Olympic games. 2. Olympic games—Revival, 1896– I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–176

The Olympics (*Motion picture*) Columbia Broadcasting System. Released by Encyclopaedia Britannica Films, 1964.

26 min. sd. b&w. 16 mm
Originally telecast on the CBS-TV documentary show The 20th century
With teacher's guide.
Summary: Traces the history of the Olympics and describes many of its memorable highlights. Studies one example of the growing interaction among nations in a shrinking world.
1. Olympic games—Revival, 1896- I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. III. Encyclopaedia Britannica Films, Inc.
Fi A 67-2108
Encyclopaedia Britannica Educational Corp.

Omega Productions, Shorewood, Wis.
see
Organic architecture.
A Visit to the Greek church.
A Visit to the Guggenheim.
A Visit to the Johnson buildings.

Omnibus (Television program)
see
The Adams house.
The End and the beginning.
Frontier family.
The Future President.
Lincoln as pioneer youth.
The Lobsterman.
William Faulkner.
The Young lawyer in New Salem.

Omowale: the child returns home (*Motion picture*) National Educational Television, 1965.

29 min. sd. b&w. 16 mm. (History of the Negro people)
Summary: Shows John Williams, a Mississippi-born Negro novelist on an odyssey to Africa to explore his ancestral roots. He examines the relationship of the American Negro to Africa in visits to the old slave port at Badagary and at tribal religious ceremonies. Includes his interviews with Nigerian novelists Cyprian Ekwensi and Chinua Achebe, and with James Meredith.
1. Williams, James Alfred, 1925- 2. Negroes in Africa. I. National Educational Television and Radio Center. Series: History of the Negro people (Motion picture)
Fi A 66-825
CINE

On a farm in Bible times (*Filmstrip*) Eye Gate House, 1963.

58 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 13 min. microgroove. (Come with me to Bible lands, no. 3)
With recording script and teachers guide.
Summary: Pictures life on a farm in Biblical times, explaining that Jesus used the farm as background for some of His parables so that He could be understood easily by His people.
1. Jesus Christ—Parables. I. Eye Gate House, Inc. Series: Come with me to Bible lands (Filmstrip) no. 3.
226.8 Fi A 63-2988
Eye Gate House

On a Great Lakes boat with Lee, Jane and Nan (*Filmstrip*) McGraw-Hill Book Co., 1963.

49 fr., color, 35 mm. (Ways we travel series)
Summary: Pictures three young children and their parents as they take a four-day trip by boat on the Great Lakes from Detroit to Duluth. Shows views of freighters, grain and ore boats, and other types of craft. Follows the family as they eat dinner, take a tour of the ship, visit Mackinac Island, watch the ship go through the Soo Locks, and attend the ship's party.
Credits: Educational adviser, Kate Miano.
1. Inland water transportation—Great Lakes—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Ways we travel series (Filmstrip)
Fi A 63-3879
McGraw-Hill Book Co.

On an ocean liner with Beth and Jay (*Filmstrip*) McGraw-Hill Book Co., 1963.

46 fr., color, 35 mm. (Ways we travel series)
Summary: Describes the activities of a young boy and girl on an ocean liner which sails from New York to Le Havre. Shows views of the Statue of Liberty, of a lifeboat drill, and of various parts of the ship. Pictures the children as they go swimming, play various deck games, change American money into francs, watch the liner dock, and pass through customs.
Credits: Educational adviser, Kate Miano.
1. Ocean liners—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Ways we travel series (Filmstrip)
Fi A 63-3880
McGraw-Hill Book Co

On being different (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm (High school guidance club)
Filmstrip no. 366
With teaching guide.
Summary: Illustrates the advantages and disadvantages of conforming to group standards of behavior. Shows how being different affects the development of a personal and a social self.
1. Conformity. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2233
Film Strip-of-the-Month Clubs

On solder (*Motion picture*) Scope Films. Released by Classroom Film Distributors, 1961.

25 min., sd., color, 16 mm.
Summary: Presents the latest soldering techniques used in the electronics industry. Uses close-up photography to reveal the physical and chemical actions that occur in soldering. Shows the difference between perfect and imperfect solder points and demonstrates the detrimental effect of a poor joint on the efficiency of the electronic circuit.
Credits: Producer, Ron Hagerthy.
1. Solder and soldering. I. Scope Films, Inc. II. Classroom Film Distributors, Inc., Los Angeles.
Fi A 63-1423
Classroom Film Distributors, Inc.

On target (*Motion picture*) Columbia Pictures Corp., 1962.

9 min. sd. b&w. 35 mm. (World of sports)
Credits: Producer and director, Harry Foster; commentator, Bill Stero; music, Jack Shaindlin; photographers, Jack Etra, Sol Midwall; editor, S. Chas. Rawson.
Summary: Discusses target shooting as a sport, showing the use of an antique muzzle-loader over 200 years ago. All-American clay target shooter Lee Brawn demonstrates safety precautions and shooting techniques and Bob Andrews demonstrates trap shooting. Describes the popularity of target shooting for all members of the family and includes scenes of the national championships held at Vandalia, Ohio.
1. Target-practice. 2. Trap-shooting. I. Columbia Pictures Corporation. Series: World of sports (Motion picture)
Fi 65-1006

On the farms in Indiana (*Filmstrip*) Ball State University. Made by Robert H. Cooper and Earl A. Johnson. Released by Science Education Film Service, 1956.

29 fr. color. 35 mm. (Bringing Indiana into the classroom)
With guide.
Summary: Pictures farm operations and agricultural practices in Indiana and describes such allied industries as the production of fertilizers and chemicals.
1. Agriculture—Indiana. I. Indiana. Ball State University, Muncie. II. Science Education Film Service. Series: Bringing Indiana into the classroom (Filmstrip)
Fi A 66-2912
Ball State Univ. Library

On the rim of tomorrow (*Motion picture*) Commission on Missionary Education of the National Council of the Churches of Christ. Made by the Berkeley Studio of the United Church of Canada. Released by Broadcasting and Film Commission, 1962.

29 min., sd., color, 16 mm.
With guide.
Summary: Presents a panoramic view of Korea, Okinawa, Taiwan, and Hong Kong, concentrating on the problems of Christian youth in these areas. Dramatizes the experiences of a Korean student who considers the problem of relating his Christian faith to the political affairs of his country, of a young woman in Okinawa who finds herself caught between cultures and religions, and of a seminary student in Taiwan who spends two months in a factory in an effort to understand the needs of working men to an increasingly industrialized society.
——— Another issue. b&w.
1. Missions—East (Far East) I. National Council of the Churches of Christ in the United States of America. Commission on Missionary Education. II. National Council of the Churches of Christ in the United States of America. Broadcasting and Film Commission
Fi A 63-1204
National Council of the Churches of Christ in the U. S. A

On the sea (*Motion picture*) Canadian Broadcasting Corp., Toronto. 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title Les goelettes
Summary: Pictures the northern coast of the St. Lawrence, showing glimpses of the shipping and the shipwrecks that play such an important part in the life of the people
1. Shipping—St. Lawrence River. 2. St. Lawrence River. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)
387.509714 Fi A 62-1484
National Film Board of Canada

On the sky (*Filmstrip*) Films for Education, 1961.

57 fr., color, 35 mm. (The story of the universe, unit 3: The stars, no. 1)
Summary: Reviews the appearance of the night sky, including the visible objects of the solar system, with emphasis on the major constellations and bright stars. Explains the daily circumpolar motions of the stars.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Stars—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3: The stars (Filmstrip) no. 1.
j 523.8 Fi A 62-3195
Harlan J. Smith

On the sound (*Motion picture*) Joseph Burstyn Film Enterprises, 1962. Made by Fred Baker.

8 min., sd., b&w, 16 mm.
Summary: A dance film which traces the awakening of two Negro fawn-like creatures as they move through the weeds lured by a satyr-like male. Features dancers Donald McKayle, Mary Hinkson, and Matt Turney.
Credits: Choreographer, Donald McKayle.
1. Burstyn (Joseph) Film Enterprises, Inc., New York.
Fi A 63-582
Committee on International Non-theatrical Events

On the track to the midnight sun (*Motion picture*) Swedish State Railways, Stockholm, 1955. Released in the U. S. by Swedish National Travel Office.

34 min. sd. color. 16 mm.
Short version (27 min.) also issued.
Summary: A train ride through the northern part of Sweden where the sun shines twenty-four hours a day. Pictures the Lapps and their age-old customs and folk dances.
1. Lapland, Sweden—Descr. & trav. I. Sweden. Järnvägsstyrelsen. II. Swedish National Travel Office, New York.
Fi A 66-1392
Swedish National Travel Office

On the trail of the iguana (*Motion picture*) Seven Arts and Metro-Goldwyn-Mayer. Made by Professional Film Services. Released by Metro-Goldwyn-Mayer, 1964.

14 min., sd., color, 35 mm.
Spanish version also issued.
Summary: Portrays the art of director John Huston as he makes the motion picture The night of the iguana on location in Mismaloya, Mexico.
1. Huston, John, 1906- I. Seven Arts Productions, ltd. II. Metro-Goldwyn-Mayer, Inc. III. The night of the iguana (Motion picture)
Fi A 65-543
CINE

On the wing (*Motion picture*) Paramount Pictures Corp., 1962.

9 min., sd., color, 35 mm. (Sports in action)
Summary: Discusses the sport of soaring, pointing out the advantages of the sport, including the low cost of equipment, safety of operation, easy transportation and storage, and the thrill of flying in a sailplane. Shows scenes of a soaring meet at Harris Hill, north of Elmira, New York
Credits: Producer, Richard Winik; script, Martin Andrews; narrator, Chris Schenkel.
1. Gliders (Aeronautics) I. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi 63-426

On this mountain (*Motion picture*) Dorion Films. Released by Sunrise Films, 1965.

27 min. sd. color. 16 mm.
Summary: The story of Solomon, son of King David, who fulfills his father's dying request to be a peaceful king and to build a holy temple.
1. Solomon, King of Israel. 2. Jerusalem. Temple I. Dorion Films, Los Angeles. II. Sunrise Films, Los Angeles.
Fi A 66-749
CINE

On your own (*Motion picture*) Sid Davis Productions, 1962.

10 min sd. color. 16 mm.
With teacher's guide
Produced with the cooperation of the Inglewood Police Dept. and the Inglewood Unified School District.
Summary: Presents a series of episodes covering the safety rules of walking to and from school, riding bicycles, and playing. Compares this type of safety training with that of the astronauts.
——— Another issue. b&w.
1. Traffic safety I. Davis (Sid) Productions, Los Angeles
Fi A 67-1831
Sid Davis Productions

Once upon a hill (*Motion picture*) Dorion Films. Released by McGraw-Hill Book Co., 1965.

11 min. sd. color. 16 mm.
With guide.
Summary: A treatment of the theme of brotherhood as revealed in a beautiful and simple story of brotherly love and friendship. Designed as a basis for language enrichment and discussion of brotherhood.
1. Brotherliness. I. Dorion Films, Los Angeles. II. McGraw-Hill Book Company.
Fi A 66-1491
McGraw-Hill Book Co.

Once upon a morning (*Motion picture*) Family Theater, 1965.

5 min., sd., color, 16 mm. (Prayer of the ages)
Summary: A symbolic interpretation of human life is used to reveal the wondering of the poet in Psalm 138 of the Bible as he tries to understand God's designs in human life.
——— Another issue. 35 mm.
1. Bible. O. T. Psalms cxxxviii—Criticism, interpretation, etc. I. Family Theater, Hollywood, Calif. Series: Prayer of the ages (Motion picture)
Fi A 65-541
CINE

Once upon a Sunday (*Motion picture*) Alba Productions. Released by New Era Films, 1957.

38 min., sd., color, 35 mm.
Summary: Pictures Americans of the mid-twentieth century, pointing out their various attitudes toward life. Features the author Henry Miller and the poet Robinson Jeffers. Filmed at Point Lobos Park, Carmel, Calif.
Credits: Director and writer, N. H. Cominos; music, Thomas Fenyo; cameraman, Stanley Parker Gilbert.
1. Jeffers, Robinson, 1887-1962. 2. Miller, Henry, 1891- I. Alba Productions II. New Era Films, Santa Monica, Calif.
Fi A 63-1042
New Era Films

Once upon a time (*Filmstrip*) Initial Teaching Alphabet Publications, 1965. Made by John Bransby Productions.

70 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 20 min. microgroove.
Also known as ITA resource kit.
Credits: Producers, Gene Starbecker, David Jacobson.
Summary: Points out reasons for the development of Pitman's initial teaching alphabet. Discusses the contribution of the alphabet and implications for curriculum change. Shows the use of the alphabet in Bethlehem, Pa., and demonstrates its value with deaf, retarded, illiterate, and remedial-reading pupils of all ages.
1. Initial teaching alphabet. 2. Reading (Elementary) I. Initial Teaching Alphabet Publications, Inc. II. ITA resource kit (Filmstrip)
Fi A 66-3263
Initial Teaching Alphabet Publications

Once upon an island (*Motion picture*) Cate & McGlone, in cooperation with Island Holidays, 1961.

23 min., sd., color, 16 mm.
Summary: A tour of Hawaii and outer islands, including views of Hotel King Kamehameha, the Coco Palms resort, and Hanalei Plantation.
1. Hawaiian Islands — Descr. & trav. I. Cate and McGlone, Bollywood, Calif.

919.69 Fi A 62-1410
American Society of Travel Agents

Once upon the Erie Canal (*Motion picture*) Syracuse University Center for Instructional Communications, 1967.

14 min. sd. color 16 mm.
Produced in consultation with the Erie Canal Museum.
Summary: Uses photographs to convey chronologically the history of the Erie Canal. Pictures events early in the century when life centered around the canal.
1. Erie Canal—Hist. I. Syracuse University. Center for Instructional Communications.

Fi A 67-1624
Syracuse Univ. Film Rental Library

One and two and three (*Motion picture*) Sy Wexler Film Productions, 1962.

15 min., sd., color, 16 mm.
With study guide.
Summary: A six-year-old girl who lives on a farm tells her city cousin about her pets—one horse, one lamb, two cats, three pigs, and three baby chicks. Shows the pets in various groupings and pictures the children as they indicate "how many" with upraised fingers and as they join in a song in which they repeat the number of animals they have observed. Designed for mentally retarded children.
Credits: Producer, Sy Wexler; consultants, Hester C. Burbridge, Martha M. C. Ogilvie.
1. Numeration—Juvenile films. I. Wexler (Sy) Film Productions, Los Angeles

j 511 Fi A 63-583
Sy Wexler Film Productions

One bug is too many (*Motion picture*) U. S. Dept. of Agriculture, 1964.

22 min., sd., color, 16 mm.
Summary: Tells how the detection of tuberculosis in a slaughtered animal at a packing plant led to the discovery of the disease in other animals and herds. Describes the State-Federal cooperative TB eradication program to eliminate tuberculosis from livestock, particularly cattle.
1. Tuberculosis in animals. I. U. S. Dept. of Agriculture.

Fi E 64-100
U. S. Office of Education. Educational Media Branch

One-celled animals (*Filmstrip*) Encyclopædia Britannica Films, 1964.

74 fr., color, 35 mm. (Basic life science series, unit 1: Animals without backbones)
With fact sheet.
Summary: Illustrates the relative sizes of one-celled animals. Explains the use of the microscope in observing the smallest animals. Shows photomicrographs of major kinds of one-celled animals in natural color. Discusses their motion, reproduction, and ingestion of food and oxygen. With captions.
Credits: Collaborator, Margaret McKibben Lawler.
1. Unicellular organisms. I. Encyclopædia Britannica Films, inc. Series: Basic life science series, unit 1: Animals without backbones (Filmstrip)

Fi A 64-2451
Encyclopædia Britannica Films

One day (*Motion picture*) Mobil Oil Co., 1965. Made by John J. Hennessy Motion Pictures.

15 min., sd., color, 16 mm.
Summary: Pictures one day in the life of a father and son, showing how they practice the Golden rule of human relationships by doing many small things for each other and for others.
1. Parent and child. 2. Children — Management. I. Mobil Oil Company.

Fi A 65-542
CINE

One day at Teton Marsh (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1966.

48 min. sd color. 16 mm
Technicolor.
With guide.
Based on the book of the same title by Sally Carrighar.
Summary: Follows the activities of otters during one day in Teton Marsh, showing views of the scenery and of the animals and birds including the beaver, porcupine, moose, osprey, trumpeter swan, and other wild fowl.
1. Marsh ecology. I. Carrighar, Sally. One day at Teton Marsh. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.

Fi A 67-1286
Walt Disney 16 mm Films

One dimensional motion (*Motion picture*) Ealing Corp., 1967.

3 min. si. color. 8 mm
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, H. F. Meiners.
Summary: Shows real-time plots of displacement, velocity, and acceleration versus time for a small cart being pulled back and forth along a track. Explains how the displacement, velocity, and acceleration are determined and plotted on an x-y recorder.
——— Another issue. super 8 mm.
1. Motion. I. Ealing Corporation, Cambridge, Mass.

Fi A 67-281
Ealing Corporation

One every 8 minutes (*Filmstrip*) United Nations [1942]

106 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Photographs and text frames describe the manufacture and assembly of American fighter planes during World War II.
1. Fighter planes. 2. Aeroplane industry and trade—U. S. I. United Nations (1942-1945)

Fi 66-2057

1 for the money (*Motion picture*) Thompson Industries. Made and released by Sportlite Films, 1966.

30 min. sd. color. 16 mm.
Summary: Shows the hard work, planning, preparation, and teamwork involved in entering a car in the Indianapolis 500.
1. Indianapolis Speedway Race. I. Thompson Industries. II. Sportlite Films, Chicago.

Fi A 66-750
CINE

One got fat (*Motion picture*) Interlude Films, 1963.

15 min., sd., color, 16 mm.
With study guide.
Summary: Presents basic rules of bicycle safety by showing the traffic mistakes made by nine of the ten monkey cyclists who are heading to the park for a picnic.
Credits: Writer, Dale Jennings; narrator, Edward Everett Horton; art director, Ralph Hulett; photographer, Max Hutto.
1. Cycling—Safety measures. I. Interlude Films, La Crescenta, Calif.

Fi A 64-605
Interlude Films

One hand arithmetic—basic five (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1207.
With teaching guide.
Summary: A study of a system of numeration, explaining the difference between numbers and symbols for numbers. Points out similarities and differences between a base 6ve and a base ten decimal system. Uses a plane value chart to show the expanded form of writing numerals.
1. Quinary system—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2200
Film Strip-of-the-Month Clubs

111th Street (*Motion picture*) Dept. of Theater Arts, University of California at Los Angeles, 1962.

30 min., sd., b&w, 16 mm.
Summary: Describes the experiences of a New York social worker who establishes a personal relationship with members of a New York juvenile gang and is able to begin a program of social rehabilitation and guidance for individual members of the group.
Credits: Director and writer, Arnold Federbush.
1. Social work with delinquents and criminals—New York (City) 2. Juvenile delinquency — New York (City) 3. Gangs. I. California, University. University at Los Angeles. Dept. of Theater Arts.

364.36 Fi A 63-584
Committee on International Non-theatrical Events

150 Americans: the U. S. census (*Filmstrip*) New York Times, Office of Educational Activities, 1951.

53 fr. b&w. 35 mm. (Report on the news, Mar. 1951)
Summary: Describes the major uses of the census and relates the changes in the size and character of the United States population between 1940 and 1950. With captions.
1. U. S.—Census. I. New York times. Series: Report on the news (Filmstrip) Mar. 1951.

Fi 66-1938

140 days under the world (*Motion picture*) New Zealand National Film Unit, Wellington, 1965. Released in the U. S. by Radim Films, 1967.

38 min. sd. color. 16 mm.
Summary: Pictures a party of scientists from the Antarctic Division of the Dept. of Scientific and Industrial Research in the Ross Sea Dependency as they explore some of the last unmapped regions of the South Pole. Shows fieldwork parties as well as tasks performed by biologists and glaciologists.
1. South Pole. I. New Zealand National Film Unit. II. Radim Films, inc., New York.

Fi A 67-1149
Radim Films

109 days to Venus (*Motion picture*) CBS News. Released by Carousel Films, 1962.

32 min. sd. b&w. 16 mm.
Credits: Producer and writer, Jack Reck; reporter, Walter Cronkite.
Summary: Documents the achievements of the Mariner II Venus probe, and tells what scientists hope to learn from data gathered by instruments on the Mariner spacecraft.
1. Project Mariner. 2. Venus probes. I. Columbia Broadcasting System, inc. CBS News. II. Carousel Films, inc., New York.

Fi A 67-66
Carousel Films

One hundred and one candles (*Motion picture*) Travelers Insurance Co., 1964.

19 min. sd. color. 16 mm.
Summary: Uses still photographs to present a graphic history of the Travelers Insurance Company from its early days to the present.
1. Travelers Insurance Company, Hartford. I. Travelers Insurance Company, Hartford.

Fi A 66-508
CINE

One hundred and one Dalmatians (*Filmstrip*) Encyclopædia Britannica Films, 1962.

61 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Summary: The second half of the Walt Disney cartoon motion picture entitled One hundred and one Dalmatians. Pictures the kidnapping of fifteen Dalmatian pups, and describes some of the adventures of Pongo and Perdita as they search for the puppies.
Credits: Collaborator, Paul A. Witty.
1. One hundred and one Dalmatians (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)

791.437 Fi A 63-2591
Encyclopædia Britannica Films

One hundred and one Dalmatians (Motion picture) see also Seventeen Dalmatians

100 miles to Atoka (*Motion picture*) International Pipe and Ceramics Corp. Made by Lewis Studios. Released by Sterling Movies U. S. A., 1963.

27 min., sd., b&w, 16 mm.
Summary: Shows how Oklahoma City has planned to meet its vital water needs through the year 2000 by burrowing to a reservoir at Lake Atoka 100 miles away. Describes the advance engineering planning, the construction of a modern pipe plant near the midpoint of the line, the manufacture of over a half-million feet of 60-inch prestressed concrete pipe, and its installation in a variety of different terrains.
1. Pipe, Concrete. 2. Water-pipes. 3. Oklahoma City—Water-supply. I. International Pipe and Ceramics Corporation. II. Sterling Movies U. S. A., inc.

Fi A 63-825
Sterling Movies U. S. A.

100 years and forever (*Motion picture*) Amos Alonzo Stagg Foundation, 1962. Made by Roy Grandey Productions.

13 min., sd., b&w, 16 mm.
Summary: An autobiography of Amos Alonzo Stagg on the celebration of his 100th birthday. Mr. Stagg explains his feelings at being 100 years old and discusses his philosophy of life. Presents various activities in the life of Mr. Stagg, describing his decision to go to Yale and telling about his prowess at both baseball and football. Includes scenes illustrating his coaching career, before his retirement from coaching at 98.
1. Stagg, Amos Alonzo, 1862- I. Amos Alonzo Stagg Foundation, San Francisco.

Fi 64-3

100 years young (*Motion picture*) American National Red Cross, 1963.

9 min., sd., b&w, 16 mm.
Summary: Describes 1963 as the centennial year of the Red Cross and depicts the birth of the Red Cross idea following the Battle of Solferino. Traces the development of the Red Cross into its present-day diversified and international program.
Credits: Narration and script, Allin G. Robinson.
1. Red Cross—Hist. I. Red Cross. U. S. American National Red Cross.

361.506 Fi A 63-684
American National Red Cross

One in a million (*Motion picture*) Tasmanian Government, Hobart, 1961. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions, 1962.

11 min., sd., color, 16 mm.
Summary: Surveys the results of seven years of adding fluoride to the town water supply of Beaconsfield in Tasmania. Describes the condition of the teeth of children from areas without fluoride.
Credits: Executive producer, Linde Taylor; script, Max Graham; narration, Barry Fraser; photographer, Neil Davis; editor, Anthony Gibb.
1. Water—Fluoridation. 2. Fluorine—Physiological effect. I. Tasmania. II. Hoffberg Productions, inc., New York.

Fi A 63-1409
Tasmania. Dept. of Film Production

One left over (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a father and his nine-year-old daughter who trust God and carry on after they are hit by personal tragedy.
1. Consolation. I. Salvation Army. Series: The living word (Motion picture)

242 Fi A 62-1114
Salvation Army

One man (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1958. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min. sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Reconstructs the mysterious case of Raoul Wallenberg, a Swedish diplomat, who disappeared behind the Iron Curtain in 1945, while attempting to save the Jewish community of Budapest.
Credits: Script, Joseph Mindel.
1. Wallenberg, Raoul. 2. Jews in Budapest—Hist. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1163
National Academy for Adult Jewish Studies

One million dividends (*Filmstrip*) American Cancer Society, 1959.

66 fr. color 35 mm and phonodisc: 10 min. microgroove.
Credits: Narrator, Robert Montgomery.
Summary: Describes the needs and services of the Crusade training program of the American Cancer Society.
1. American Cancer Society. I. American Cancer Society.

Fi A 65-2852
American Cancer Society

One minute past three (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

26 min., sd., b&w, 16 mm. (The home nursing story, no. 1)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses symptoms of illness and describes the role of the home nurse in maintaining health, observing symptoms of illness and giving simple nursing case before the doctor comes.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Home nursing I. U. S. Office of Civil Defense II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 1.

649.8 Fi A 63-695
American National Red Cross

One nation indivisible: Horace Greeley, editor (*Motion picture*) Teaching Film Custodians, 1964.

19 min. sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council of Teachers of English.
With teacher's utilization guide.
Summary: A dramatization of events which took place shortly before the end of the Civil War when Horace Greeley, editor of the New York Tribune, changed his views about the prosecution of Jefferson Davis as a result of a conversation with President Lincoln, and risked his career to conduct a successful crusade to free the ex-Confederate president from prison in the interest of reunifying the nation.
1. Greeley, Horace, 1811-1872. 2. Davis, Jefferson, 1808-1889. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
920.5 Fi A 67-197
Teaching Film Custodians

One of a million (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

22 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A few startling events cause a young executive to recognize his impending state of alcoholism and to seek rehabilitation.
1. Alcoholism. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1354
Lawren Productions

One of the working tools of salesmanship (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

32 fr. b&w. 35 mm. (Sales development series, no. 26)
Summary: Illustrates how a planned, organized sales talk holds the interest of customers and leads to successful selling.
1. Salesmen and salesmanship. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 26
Fi 66-1730

One one—zero zero (*Motion picture*) Convair Division, General Dynamics Corp. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
Summary: Traces the countdown, launch, tracking, and picture results of the Atlas Centaur Surveyor 1 mission to the moon. Includes views of the world-wide tracking network and reception of moon surface pictures at the Jet Propulsion Laboratory in Pasadena, Calif.
1. Project Surveyor. 2. Moon—Photographs from space. I. General Dynamics Corporation. Convair Division. II. Modern Talking Picture Service, inc.
Fi A 67-534
CINE

One out front (*Motion picture*) Ohio State University, School of Music. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1966.

15 min. sd. color. 16 mm.
Summary: Shows the Ohio State University Marching Band, providing an insight into the organization and activity of the band, and its value as an educational experience. Shows drum major Robert "Link" Harper in tryouts, rehearsals, and performances.
1. Ohio. State University, Columbus. Marching Band. I. Ohio. State University, Columbus. School of Music. II. Ohio. State University, Columbus. Dept. of Photography.
Fi A 67-535
CINE

One out of five (*Motion picture*) University of Georgia, College of Business Administration. Made and released by Georgia Center for Continuing Education, 1959.

6 min. sd. b&w. 16 mm.
With manual.
Summary: Describes a situation in which a new truck has arrived to replace one of the five used in a telephone company's installation and repair operation. Discusses how to select the driver to whom this new truck should be assigned, and how a formula can be worked out to settle this kind of problem.
1. Personnel management. I. Georgia. University. College of Business Administration. II. Georgia. University. Georgia Center for Continuing Education.
Fi A 66-1146
Georgia Center for Continuing Education

One pair of hands (*Motion picture*) Cinéma Edison productions, Brussels, 1962. Released in the U. S. by Dance Films.

23 min., sd., b&w, 16 mm.
Summary: Shows the use of hand gestures in daily living, and studies their role primarily in the religious and dance-dramas of Asian cultures.
Credits: Producer, writer, narrator, and dancer, Juana; director, Henri Storck.
1. Gesture. I. Cinéma Edison productions, Brussels. II. Dance Films, New York.
Fi A 64-1362
Asia Society

One-party government (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 8)
With guide and manual.
Summary: Uses a graphic representation of the government of the Soviet Union to show its organization, from national to regional offices, and from the Presidium to cell discipline. Features Howard Swearer and Carlton Rodee discussing the features of a totalitarian system, the relationship of the Communist Party to the Soviet Government, the role of elections in the Soviet Union, the position of the military and the police in the state, and the transferal of political leadership.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Pol. & govt.—1917- 2. Kommunisticheskaia partiia Sovetskogo Soiuza. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 8
Fi A 65-961
Research Institute on Communist Strategy and Propaganda

One phase of the black market in gasoline (*Filmstrip*) U. S. Office of Price Administration [194-]

50 fr. b&w. 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm.
OPA filmstrip no. 3.
Summary: Explains how the black market in gasoline works and what the Office of Price Administration is doing to apprehend offenders and stop black market activities.
1. Black market—Gasoline. 2. Black market—U. S. I. U. S. Office of Price Administration.
Fi 66-1874

One phase of the black market in meat (*Filmstrip*) U. S. Office of Price Administration [194-]

50 fr. b&w. 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm.
OPA filmstrip no. 2.
Summary: Explains how black market meat is sold and tells how the Office of Price Administration is trying to prevent illegal distribution of meat.
1. Black market—U. S. 2. Meat industry and trade—U. S. I. U. S. Office of Price Administration.
Fi 66-1875

One rifle (*Motion picture*) Redfield Gun Sight Co. Made and released by Film and TV Center, Montana State University, 1964.

22 min. sd. color. 16 mm.
Eastman ektachrome.
Credits: Director and editor, Neil Keyes; writer, Evecett Babcock; photographers, Neil Keyes, Steve Cox.
Summary: Shows the step-by-step construction of a custom handmade rifle by gunsmith Lenard Brownell of Sheridan, Wyo., pointing out the dedication of the craftsman to precision accuracy, safety, and aesthetic qualities which characterize the custom-made firearm.
1. Rifles. 2. Gunsmithing. I. Redfield Gun Sight Company. II. Montana. State University, Bozeman. Film and Television Center.
Fi A 66-1016
Montana. State Univ. Film and TV Center

One rainy day (*Filmstrip*) Eye Gate House, 1966.

38 fr. color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 9 min. microgroove. (Little things that count)
With teacher's manual.
Summary: A story about a careless boy who learns to listen to what he is told after an embarrassing incident at school teaches him that the cooperation of each student is important to the entire school.
1. Etiquette for children and youth—Juvenile films. I. Eye Gate House, inc. Series: Little things that count (Filmstrip)
Fi A 66-3543
Eye Gate House

One simple little favor (*Motion picture*) Pan American World Airways. Made and released by Henry Strauss Productions, 1965.

19 min. sd. color. 16 mm.
Summary: A cargo training film. Explores the many problems encountered by cargo sales agents and shows the importance of the individual employee to the efficient functioning of the business of air cargo.
1. Aeronautics, Commercial—Freight. I. Pan American World Airways, inc. II. Strauss (Henry) Productions, Inc., New York.
Fi A 66-1316
Henry Strauss & Co.

One step at a time (*Motion picture*) National Film Board of Canada, 1963.

15 min., sd., b&w, 16 mm.
Summary: Illustrates the advance that has been made in the designing and fitting of artificial limbs by presenting the story of an amputee who discards his crutches and learns to walk again with confidence. Shows the professional craftsmanship that goes into the designing of artificial limbs; points out how the prosthetist, the physiotherapist, and the doctor work together. Filmed at the Rehabilitation Institute of Montreal.
Credits: Executive producer, Nicholas Balla; director and writer, Patrick Watson; photographer, Reginald Morris.
1. Artificial limbs. I. Canada. National Film Board.
Fi A 64-627
National Film Board of Canada

One step at a time: a filmed report on programmed instruction (*Motion picture*) American Institute for Research, 1961

28 min., sd., color, 16 mm.
A filmed report for the U. S. Office of Education
Summary: A general introduction to teaching machine concepts. Explains the psychological and educational background of programmed instruction, how these techniques were developed, the methods used to construct a program, and the ways in which these materials may be used in the classroom. Gives reports about experiments on the use of teaching-machine materials as well as a description of the possible implications of the programmed instruction approach.
Credits: Producer, David J. Klaus; narrator, Roger Wolfe.
1. Programmed instruction. I. American Institute for Research. II. U. S. Office of Education.
Fi A 65-1189
American Institutes for Research

One step behind—one step ahead (*Motion picture*) System Development Corp., 1965. Made by Richard Tuber Productions.

28 min. sd. b&w. 16 mm.
Summary: Shows the operation of the New York State computer system which aids agencies in dealing with criminals from the time a crime is committed until the offender is paroled.
1. Electronic data processing—Criminal investigation. 2. Crime and criminals—New York (State). I. System Development Corporation, Santa Monica, Calif.
Fi A 66-504
CINE

One Sunday in Canada (*Motion picture*) National Film Board of Canada, 1963.

3 reels, sd., b&w, 16 mm. (Temps présent)
French version released under the title Dimanche d'Amérique
Summary: Describes the Italian community in Montreal, showing events that take place during a local religious festival. Includes scenes of typical activities in the homes and cafés, and at a soccer match.
Credits: Producer, Jacques Bobet; director, Gilles Carle; commentary, Arthur Lamothe; photographer, Guy Borremans; editor, Werner Nold.
1. Italians in Montreal. 2. Montreal—Soc. life & cust. I. Canada. National Film Board. Series: Temps présent (Motion picture)
Fi A 64-24
National Film Board of Canada

1000 forts raid Berlin (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Laboratories.
Summary: A report on the bombing of Berlin on March 6, 1944, when 1,000 B-17 Flying Fortresses, manned by U. S. airmen, sped through flak-filled skies to drop their block-busters and shoot down 176 enemy planes.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Berlin—Bombardment, 1944. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-2110

MCMLXVI A. D. (*Motion picture*) Peter A. Appleton, 1967.

15 min. sd. color. 16 mm.
Summary: An investigation of the spirit of mankind 1966 years after the birth of Christ. Attempts to answer the question "Is there still no room at the Inn?" by contrasting a traditional concept of the Nativity with that of a documentary eye which explores the contemporary atmosphere of the Christmas season in the United States.
1. Jesus Christ—Nativity. 2. Christmas. I. Appleton, Peter A.
Fi A 67-526
CINE

One to grow on (*Filmstrip*) National Congress of Parents and Teachers, 1961. Made by Dallas Jones Productions.

81 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove.
With script.
Summary: Tells how a P. T. A. safety committee corrected a traffic situation that imperiled school children.
1. Traffic safety. I. National Congress of Parents and Teachers.
371.71 Fi A 62-2844
National Congress of Parents and Teachers

One-to-one correspondence between sets (*Filmstrip*) Jam Handy Organization, 1966.

33 fr. color. 35 mm. (Using sets and numbers, no. 2)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about equal sets, one-to-one correspondence, and equivalent sets.
1. Aggregates—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 2.
Fi A 66-2876
Jam Handy Organization

One traveler (*Filmstrip*) Church World Service of the National Council of Churches, 1963. Made by Broadcasting and Film Commission.

84 fr. color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 15 min. microgroove.
With script and guide.
Credits: Production supervisor, Alexander B. Ferguson; script, Helen Kromer; art, Betsy Palmer.
Summary: Presents many new aspects of Church World Service programs of overseas relief and rehabilitation which represent opportunities for personal service as well as financial support, including community development services, Operation Doctor, road building, and chicks for the Congo.
1. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service. I. National Council of the Churches of Christ in the United States of America. Central Dept. of Church World Service.
Fi A 66-3251
Church World Service

One, two, three (*Motion picture*) Mirisch Co. Presented by Mirisch Co. in association with Pyramid Productions. Released by United Artists Corp., 1961.

108 min., sd., b&w, 35 mm.
Panavision.
Based on a play by Ferenc Molnar.
Summary: A satirical farce in which an American Coca-Cola sales manager in West Berlin plays host to his stateside chief's flighty seventeen-year-old daughter, who secretly marries an East German beatnik communist who must be converted into a derby-hatted capitalist before the arrival of the girl's parents.
Credits: Producer and director, Billy Wilder; screenplay, Billy Wilder and I. A. L. Diamond; music, André Previn; cinematographer, Daniel Fapp; film editor, Daniel Mandell. *Cast:* James Cagney, Horst Buchholz, Pamela Tiffin, Arlene Francis. I. Molnar, Ferenc, 1878-1952. II. Mirisch Company, inc. III. United Artists Corporation.
Fi 64-1047

The one who heals (*Motion picture*) American Medical Association. Made by Centron Productions. Released by Sterling Movies U. S. A., 1963.

29 min., sd., b&w, 16 mm.
Summary: Uses dramatic vignettes to illustrate various situations which involve both the physician and the clergy, pointing out that medical help alone is not always sufficient for the prevention and treatment of illness.
1. Medicine and religion. I. American Medical Association. II. Sterling Movies U. S. A., inc.
Fi A 64-751
Committee on International Non-theatrical Events

One wish too many (*Motion picture*) Children's Film Foundation, London, 1956. Made by Realist Film Unit. Released in the U. S. by Sterling Educational Films, 1964.

55 min., sd., b&w, 16 mm.
Credits: Producer, Basil Wright; director, John Durst; original story, Norah Pulling; adaptation, Mary Cathcart Borer; script, John Eldridge; music, Douglas Gamley; photographer, Adrian Jenkins; editor, James Clark
Summary: A dramatization about the problems of a little boy who finds a magic marble on his way home from school.
1. Children's Film Foundation, London. II. Sterling Educational Films, Inc.

Fi A 65-1302

Sterling Educational Films

Oneida, ltd.
see
Patterned for dining.

O'Neill, Mary. Hailstones and halibut bones
see
Hailstones and halibut bones.
Hailstones and halibut bones. Part 2.

Only a phone call away (*Motion picture*) International Harvester Co., 1965.

28 min. sd. color. 16 mm.
Summary: Shows how dealer repair service benefits a farmer whose tractor is not working.
1. Tractors—Maintenance and repair. I. International Harvester Company.

Fi A 66-509

CINE

Only two can play (*Motion picture*) Vala Film Productions, London. Presented by Kingsley International Pictures. Released in the U. S. by Columbia Pictures Corp., 1962.

80 min., sd., b&w, 35 mm.
Based on the novel That uncertain feeling, by Kingsley Amis.
Summary: A comedy about a married library clerk in a small Welsh city who is attracted to the shapely wife of the chairman of the library board.
Credits: Producers, Frank Lauder, Sidney Gilliat; director, Sidney Gilliat; screenplay, Bryan Forbes; music, Richard Rodney Bennett. *Cast:* Peter Sellers, Mai Zetterling, Virginia Maskell, Kenneth Griffiths, Richard Attenborough.
I. Amis, Kingsley. That uncertain feeling. II. Vale Film Productions, ltd., London. III. Columbia Pictures Corporation.

Fi 64-1018

The only war we seek (*Motion picture*) U. S. Agency for International Development, 1963.

28 min., sd., b&w, 16 mm.
Summary: Uses film sequences provided by the United States Information Agency, the United Nations, and American AID missions around the world to report on the organization, operations, and objectives of the U. S. foreign aid program under the direction of the Agency for International Development. Shows how Americans are putting the weapons of modern technology to work in order to combat man's traditional enemies of poverty, hunger, disease, and ignorance.
1. Economic assistance, American. I. U. S. Agency for International Development

Fi E 65-23

U. S. Dept. of State

Ontario
see
North Superior shore.
Outdoors country.
Project Muskie.

Ontario. Dept. of Health
see
The road back.

Ontario. Dept. of Highways
see
Carnival country.

Ontario. Dept. of Lands and Forests
see
Creatures of the forest.
Flames in the forest.
Parks for the people.
Shore and water birds.
Wings of the wild.

Ontario. Dept. of Tourism and Information
see
Holiday highlands.
Let's talk hunting.
Niagara—frontier of history.
Upper Canada Village.

Ontario. Dept. of Travel and Publicity
see
Holiday corner.
Our man in Muskoka.
Voyageur country.

Ontario. Hydro Electric Power Commission
see
N. P. D.

Ontario (Filmstrip)
see Our land—Canada: Ontario

Ontario and the St. Lawrence Seaway (*Filmstrip*) Rand McNally and Company and Society for Visual Education. Made and released by Society for Visual Education, 1963.

48 fr., color, 35 mm. (Canada: regions and resources)
Summary: Describes the Province of Ontario, pointing out that it has more cities than any other Canadian Province and is the leading industrial and agricultural Province. Explains that the St. Lawrence Seaway provides 2,300 miles of inland waterways through the Great Lakes for ocean-going vessels.
Credits: Author, Bruce Ogilvie
1. Ontario—Descr. & trav. 2. St. Lawrence Seaway. I. Rand McNally and Company. II. Society for Visual Education, Inc., Chicago. Series: Canada: regions and resources (Filmstrip)

Fi A 63-3836

Society for Visual Education

Ontario Hospital Association
see
Stand by for life.

Op-sketches (*Motion picture*) Torricelli Productions [1966]

8 min. sd. color. 16 mm.
Summary: An experimental film using graphics, music, and sound in reciprocal integration without dialog and narration.
1. Torricelli Productions.

Fi A 67-1091

CINE

Opaque projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 min. sd. color. 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge
Summary: Explains the operation of an opaque projector. Uses the Projection Optics Opascope to show the correct placement of the opaque projector for screen viewing, notes necessary projector adjustments, and demonstrates the use of a projector pointer. Projects a cardboard mounted picture and a book page on the screen to demonstrate the effectiveness of the opaque projection.
1. Projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)

Fi A 65-1801

Instructional Media Productions

Open heart surgery in a Jehovah's Witness: repair of mitral regurgitation (*Motion picture*) Denton A. Cooley. Made by the Methodist Hospital. Released by Baylor University, College of Medicine, 1963.

13 min., sd., color, 16 mm.
Summary: Describes a successful technique used in performing open heart surgery on patients whose religious beliefs prevent the use of blood transfusion. Demonstrates the use of 5% dextrose in water to prime the mechanical heart-lung in an operation performed at the Methodist Hospital.
1. Heart—Surgery. 2. Perfusion pump (Heart) I. Cooley, Denton A., 1920- II. Baylor University, Waco, Tex. College of Medicine, Houston.

Fi A 64-752

Committee on International Non-theatrical events

Open forms (*Motion picture*) Frank Bach. Released by Neubacher Productions, 1963.

9 min., sd., color, 16 mm. (Pottery technique series, no. 3)
Summary: Shows how to make low open bowls by coil and slab methods; demonstrates wheelthrowing techniques.
Credits: Author, Cecil B. Strawn.
1. Pottery. I. Bach, Frank. II. Neubacher Productions, Los Angeles. Series: Pottery technique series (Motion picture) no. 3.

Fi A 64-984

Neubacher Productions

The open-mind (Television program)
see
The making of foreign policy.

The open: Ouimet and Boros at Brookline (*Motion picture*) United States Golf Association, 1963.

30 min., sd., color, 16 mm.
Summary: A documentary film capturing highlights of the 1963 Open Golf Championship at the Brookline Country Club, Brookline, Mass. Includes play-off shots by Julius Boros, Jacky Cupit, and Arnold Palmer in the 1963 Open and presents flashbacks of the 1913 Open using still photographs of Francis Ouimet, Harry Vardon, and Ted Ray. Features a recent interview between Mr. Ouimet and Edward Lowery, his caddie in 1913, as they discuss that championship.
Credits: Producer, Joseph C. Dey; director, Joe Walsh; narrator, Bud Palmer; editor, Dick Richards
1. United States Open Golf Championship Tournament, Brookline, Mass., 1963 I. United States Golf Association.

Fi A 65-1110

United States Golf Association

Open sentences (*Filmstrip*) Society for Visual Education, 1962.

51 fr., color, 35 mm. (Modern elementary algebra, group 1)
Summary: Presents the meaning of equations and inequalities involving variables. Uses open sentences to help find sets of numbers satisfying given conditions and to express general properties of numbers.
Credits: Author, Henry Swain.
1. Equations. 2. Inequalities (Mathematics) I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 1 (Filmstrip)

512.81 Fi A 62-2705

Society for Visual Education

The Open: the comeback of Ken Venturi (*Motion picture*) United States Golf Association, 1964.

32 min., sd., color, 16 mm.
Summary: A documentary film capturing highlights of the round-by-round action of the 1964 Open Golf Championship at the Congressional Country Club in Washington, D. C. Features the playing of Tommy Jacobs, Arnold Palmer, and Ken Venturi, and the final-day comeback performance by Ken Venturi with an Open single-round record of 64. Includes old newsreel sequences showing President Harding presenting the Open trophy to Jim Barnes in 1921.
Credits: Producer, Joseph C. Dey; director, Joe Walsh; narrator, Bud Palmer; editor, Dick Richards.
1. Venturi, Ken 2. United States Open Golf Championship Tournament, Washington, D. C., 1964 I. United States Golf Association.

Fi A 65-1109

United States Golf Association

The Open: triumph and tragedy—Casper and Palmer at Olympic (*Motion picture*) United States Golf Association, 1966.

40 min. sd. color. 16 mm.
Credits: Narrator, Chris Schenkel.
Summary: Scenes of the 1966 Open Golf Championship Tournament held in San Francisco. Describes the victory of Billy Casper over Arnold Palmer, shows how the course is prepared for the tournament, pictures Ben Hogan in action, and includes interviews with Arnold Palmer, Gary Player, and Al Mengert.
1. United States Open Golf Championship Tournament, San Francisco, 1966. I. United States Golf Association.

Fi A 67-1909

United States Golf Association

Open window (*Motion picture*) Artifex Film, Netherlands, 1961. Released in the U. S. by International Film Bureau.

18 min. sd. color. 16 mm
With teacher's guide
Credits: Director, Henri Storck; art adviser, Jean Cassou.
Summary: Examines art works of the 15th through the 19th centuries, covering various approaches to landscape painting by great masters from Belgium, France, Luxemburg, the Netherlands, and the United Kingdom.
1. Landscape painting—Technique. 2. Paintings, European. I. Artifex Film. II. International Film Bureau, inc., Chicago.

Fi A 67-1685

International Film Bureau, inc.

Open your eyes (*Motion picture*) Girl Scouts of the U. S. A., 1965.

29 min., sd., color, 16 mm.
Summary: Describes the kinds of effective service which Senior Girl Scouts can give to their communities in small towns and in big cities. Explains that the projects of these teen-age girls are related to such subjects as poverty, conservation, disadvantaged pre-school children, Indian affairs, and the physically handicapped.
1. Girl Scouts I. Girl Scouts of the United States of America.

Fi A 65-444

Opening of the controlled environment research laboratory (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1963. Made by C. S. I. R. O. Film Unit.

29 min., sd., color, 16 mm.
Summary: A record of the opening on August 29, 1962, of Ceres, a new laboratory of the Division of Plant Industry designed for growing plants in a wide range of closely controlled climatic conditions. Includes portions of addresses given by Sir Robert Menzies, Sir Frederick White, and Dr. O. H. Frankel.
1. Australia Commonwealth Scientific and Industrial Research Organization. Ceres Laboratory, Canberra I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1068

Scientific Attaché, Australian Embassy, Washington

The Opening phase of bookkeeping (*Filmstrip*) Society for Visual Education, 1967.

45 fr. color. 35 mm. (The Bookkeeping process)
Revised version of the 1958 filmstrip entitled Opening phase of the bookkeeping cycle.
Correlated with the book 20th century bookkeeping and accounting, by L. D. Boynton.
Summary: Traces the recording of the opening entry in the journal through posting of entries to accounts in the ledger. Shows the opening of a set of books for a small business, and the operation of a 10-unit motel. Discusses how bookkeeping applies to personal accounts as well as to business operations.
1. Bookkeeping. I. Boynton, Lewis Delano, 1909- 20th century bookkeeping and accounting. II. Society for Visual Education, inc., Chicago. III. Opening phase of the bookkeeping cycle (Filmstrip) Series: The Bookkeeping process (Filmstrip)

Fi A 67-3451

Society for Visual Education

Opening speech (*Motion picture*) National Film Board of Canada, 1960.

7 min., sd., b&w, 16 mm.
Also known as Norman McLaren's opening speech.
French version released under the title Discours de bienvenue
Summary: An animated cartoon in which a microphone becomes a source of frustration to Norman McLaren in his attempt to deliver a speech of welcome. Shows the microphone as it comes to life and exhibits surprising temper, reluctance, and guile.
Credits: Producer, Tom Daly; director, Norman McLaren; cameraman, Eugene Boyko.

——— Another issue. 35 mm.
1. Microphone 2. Public speaking. I. McLaren, Norman, 1914- II. Canada National Film Board.

Fi A 64-1233 rev

National Film Board of Canada

Opening the sale (*Motion picture*) Dartnell Corp., 1958.

30 min., sd., b&w, 16 mm.
With meeting guide and booklet.
Summary: Demonstrates tested skills which a salesman can develop to open a sales interview. Shows how to use the telephone to make appointments and eliminate time-consuming callbacks, how to conduct a favorable interview, and how to avoid turndowns before a sales presentation starts. Features Dick Borden and Alvin Busse.
1. Salesmen and salesmanship. I. Dartnell Corporation.
658.85 Fi A 63-911
Dartnell Corp.

Operating a self-service meat department (*Motion picture*) Purdue University, Audio-Visual Center in cooperation with the U. S. Dept. of Agriculture. Made and released by Purdue University, Audio-Visual Center, 1959.

35 min., sd., color, 16 mm.
Summary: Discusses the operation of a self-service meat department, showing improved methods for receiving, blocking on the rail, storing, cutting, packaging, weighing, and price marking. Considers the responsibilities of the department manager, showing how he controls inventories, orders supplies, schedules labor, develops production schedules, and arranges the equipment in a layout that will cut travel, handling, and motion to a minimum in order to improve working conditions and employee productivity.
1. Meat. 2. Self-service stores. I. Purdue University, Lafayette, Ind. Audio-Visual Center. II. U. S. Dept. of Agriculture.
Fi A 63-1393
Purdue Univ. Audio- Visual Center

Operating experience—Dresden (*Motion picture*) General Electric Co., 1964.

10 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A report on the routine, day-to-day operation of the Dresden Nuclear Power Station, reviewing the success of the operating experience of the boiling water nuclear-electric power station in terms of dependability, safety, and ease of operation and maintenance.
1. Atomic power-plants—Illinois. I. General Electric Company.
Fi E 64-138
U. S. Atomic Energy Commission

Operating experience—Hallam (*Motion picture*) Atomics International, 1964.

10 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian
Summary: Describes the operation of the 75-megawatt electric Hallam Nuclear Power Station which is powered by a 252-megawatt sodium-graphite reactor. Demonstrates Hallam's heat transfer cycle and plant-operation features, including fuel transfer and sodium handling.
1. Atomic power-plants—Nebraska. I. North American Aviation, Inc. Atomics International Division.
Fi E 64-139
U. S. Atomic Energy Commission

Operating experience—Indian Point (*Motion picture*) Babcock & Wilcox Co., 1964.

10 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Surveys the design, construction, and operation of the Indian Point power station which serves metropolitan New York. Describes and explains some of the theoretical concepts and operating characteristics of the world's first station to use thorium as the fertile material. Includes core experiments, core design and models, as well as scenes of the operational plant facilities.
1. Atomic power-plants—New York (State) I. Babcock and Wilcox Company.
Fi E 64-140
U. S. Atomic Energy Commission

Operating experience—Yankee (*Motion picture*) Westinghouse Electric Corp., 1964.

10 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Examines the various plant features and performance data of the nuclear power station that is operated by the Yankee Atomic Electric Company.
1. Atomic power-plants—Massachusetts. I. Westinghouse Electric Corporation.
Fi E 64-141
U. S. Atomic Energy Commission

Operating the filmstrip projector (*Filmstrip*) Educational Filmstrips, 1962.

62 fr., color, 35 mm. (The projectionist in action, no. 1)
Summary: Illustrates the proper maintenance, care, and operation of the filmstrip projector. Shows how to care for and handle filmstrips in order to prevent damage.
1. Projectors. 2. Filmstrips I. Educational Filmstrips, Huntsville, Tex. Series: The projectionist in action (Filmstrip) no. 1.
Fi A 63-3334
Educational Filmstrips

Operating the motion picture projector (*Filmstrip*) Educational Filmstrips, 1962.

59 fr., color, 35 mm. (The projectionist in action, no. 2)
Summary: Illustrates the proper maintenance, care, and operation of the motion picture projector, pointing out the systematic procedures necessary for smooth operation of the projector and for the protection of films from damage.
1. Moving-picture projectors. I. Educational Filmstrips, Huntsville, Tex. Series: The projectionist in action (Filmstrip) no. 2.
Fi A 63-3335
Educational Filmstrips

Operation Amigo (*Motion picture*) Copley Productions, 1963.

27 min., sd., b&w, 16 mm
Spanish version also issued.
Summary: Describes a two-week visit in San Diego of twenty-five high school students from Mexico. Shows the students as they leave Mexico, as they participate in a strange school, and as they visit as guests in the homes of teenagers.
1. Latin-American students in the U. S. I. Copley Press, Inc. Copley Productions
Fi A 65-995
Copley Productions

Operation and care of the Bell and Howell Specialist Filmosound projector (*Motion picture*) International Film Bureau, 1962.

11 min., sd., color, 16 mm.
Revised version
Summary: Demonstrates the operation and care of the Bell and Howell Filmosound projector, using Specialist models 540 and 542. Presents step-by-step various phases of good projector operation, from the removal of the cover to the final check-up. Points out the steps which are necessary in order to insure a good show and at the same time to provide good care of the projector.
1. Moving-picture projectors. 2. Sound—Recording and reproducing. I. International Film Bureau, Inc., Chicago.
Fi A 65-404
International Film Bureau, Inc.

Operation Blue Nose (*Motion picture*) North American Aviation. Made and released by Space and Information Systems Division, 1961.

28 min., sd., color, 16 mm.
Summary: Follows the 10,000-mile nonstop mission of a Strategic Air Command crew in a B-52 armed with Hound Dog missiles from its Florida takeoff to the North Pole and back for a GAM-77 firing down the Atlantic missile range.
1. Hound Dog (Missile) 2. Bombers. I. North American Aviation, Inc. II. North American Aviation, Inc. Space and Information Systems Division.
623.4519 Fi A 62-557
North American Aviation

Operation C. P. (*Motion picture*) Film Bureau of the Province of Quebec, 1958.

21 min., sd., color, 16 mm.
Summary: Describes the work of the Department of Lands and Forests in conservation and the protection of the forest. Shows how the senior officers of the Forest Protection Service in cooperation with various protective organizations, are working to instill in everyone the ideas which are essential to the maintenance of one of the greatest natural resources of the Province of Quebec, the forest.
1. Quebec (Province) Dept. of Lands and Forests. 2. Forest conservation—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63-1309
Quebec Film Bureau

Operation Crossbow (*Motion picture*) Metro-Goldwyn-Mayer, 1965. Made by M. G. M. British Studios, Borehamwood

116 min. sd color. 35 mm
Panavision. Metrocolor
Credits: Producer, Carlo Ponti; director, Michael Anderson; original story, Duilio Coletti, Vittoriano Petrilli; screenplay, Richard Imrie, Derry Quinn, Ray Rigby; music, Ron Goodwin; director of photography, Erwin Hillier; film editor, Ernest Walter. *Cast:* Sophia Loren, George Peppard, Trevor Howard, John Mills, Richard Johnson.
Summary: An adventure drama about a British espionage team which discovers and destroys the V-1 and V-2 rocket bases in Nazi Germany.
1. World War, 1939-1945—Fiction I. Metro-Goldwyn-Mayer, Inc.
Fi 67-1054

Operation Freighter (*Motion picture*) Paul Hoefler Productions, 1964. Released by Walt Disney 16 mm Films.

20 min., sd., color, 16 mm
Eastman color
With guide
Summary: Describes the variety of goods transported on cargo ships between the ports of San Francisco and Honolulu. Discusses the duties of crew members, the security precautions taken aboard ship, and the quantity of fuel, food, and other supplies necessary to operate the ship.
1. Freighters. 2. Shipping I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 65-1026
Walt Disney 16 mm Films

Operation Glen Canyon (*Motion picture*) U. S. Bureau of Reclamation, 1961.

28 min., sd., color, 16 mm.
Summary: A pictorial record of the first four years of construction at Glen Canyon Dam, showing the completion of Glen Canyon Bridge, the diversion of the Colorado River, and the placement of the first concrete in the dam.
1. Glen Canyon Dam. 2. Glen Canyon Bridge. I. U. S. Bureau of Reclamation.
627.5 Fi E 63-298
U. S. Office of Education. Educational Media Branch

Operation Head Start (*Motion picture*) Board of Education, City of Chicago. Made and released by Morton Goldsholl Design Associates, 1965.

27 min. sd. b&w. 16 mm.
Credits: Director and writer, Mildred Goldsholl; narrator, Jack Odell; photographers and editors, Thomas J. Freese, Mildred Goldsholl; narrator, Jack Odell.
Summary: Describes the objectives of Operation Head Start and shows how the objectives of the program are carried into action in a pre-school classroom.
1. Education, Preschool. I. Chicago. Board of Education. II. Goldsholl (Morton) Design Associates, Inc., Northfield, Ill.
Fi A 66-131
Morton Goldsholl Design Associates

Operation Head Start (*Motion picture*) Paul Burnford Film Productions, 1965.

16 min sd b&w. 16 mm.
Summary: Tells the story about the home and classroom experiences of an underprivileged American child who is participating in the Head Start program.
1. Socially handicapped children—Education. 2. Home and school. I. Burnford (Paul) Film Productions, Los Angeles.
Fi A 66-1411
CINE

Operation Head Start (*Motion picture*) Paul Burnford. Released by Bailey Films, 1966.

16 min sd b&w 16 mm
Credits: Narrator, Burt Lancaster.
Summary: Tells the home and classroom experiences of a young child who is participating in the Operation Head Start program, stressing the work of skilled volunteers and teachers. Filmed at the Van Nuys, Calif., Head Start Child Development Center.
1. Compensatory education. 2. Home and school. I. Burnford, Paul. II. Bailey Films, Inc., Hollywood, Calif.
Fi A 67-1446
Bailey Films, Inc

Operation Head Start (*Motion picture*) U. S. Office of Economic Opportunity. Made by Churchill Films. Released by Modern Talking Picture Service, 1966.

20 min. sd b&w. 16 mm.
Summary: Shows the need for the Head Start project, various facets of the program, and its policies as observed in a variety of localities. Includes scenes of the poverty existing in urban and rural ghettos.
1. Compensatory education. 2. Education, Urban. I. U. S. Office of Economic Opportunity.
Fi E 67-100
CINE

Operation High Tower (*Motion picture*) Spartan Air Services, Ottawa. Made and released by Scott Films, 1961.

18 min., sd., color, 16 mm.
Summary: Describes the first commercial use of large helicopters in Canada to transport heavy construction materials, buildings, and antennae to Skyline Ridge near Ottawa for the construction of the tower for radio station CFMO-Ottawa.
1. Helicopters. 2. Aeronautics, Commercial—Canada. I. Spartan Air Services, ltd. II. Scott Films, ltd., Ottawa.
Fi A 64-924
National Film Board of Canada

Operation Italia (*Motion picture*) WGN, 1966.

29 min. sd. color. 16 mm.
Summary: Depicts the final days of an international promotional scheme by a major department store, with location work in Milan, Italy, and Chicago. Dialog in English and Italian.
1. Sales promotion. I. Chicago. Television station WGN-TV.
Fi A 67-536
CINE

Operation Jetliner (*Motion picture*) Paul Hoefler Productions, 1965.

17 min sd color. 16 mm. (Modern transportation)
With study guide.
Credits: Producer, Paul L. Hoefler; photographer, William C. Hahn.
Summary: Discusses man's attempts to fly which have led to the development of modern propeller-driven planes and today's continent-spanning jetliners. Compares jets and their piston-powered predecessors.
1. Aeronautics I. Hoefler (Paul) Productions, Los Angeles. Series: Modern transportation (Motion picture)
Fi A 66-1247
Paul Hoefler Productions

Operation Liner (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1965.

20 min. sd. color. 16 mm.
Eastman color.
With guide.
Summary: Follows the voyage of a modern passenger liner, the S. S. Lurline, between the coasts of California and Hawaii. Shows the preparations for the roundtrip voyage, discusses the responsibilities and duties of the captain, his officers, and crewmen, and surveys the wide range of shipboard activities and conveniences that are provided for the passengers.
1. Lurline (Steamship) I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 65-1778
Walt Disney 16 mm Films

Operation Long Shot (*Motion picture*) Defense Atomic Support Agency, 1966. Made by U. S. Air Force.

13 min. sd. color. 16 mm.
Summary: Reports on an underground nuclear test in the fall of 1965 in the Aleutian Islands which was part of the Vela uniform series of experiments to increase U. S. capability to detect, indentify, and locate underground nuclear detonations at intercontinental ranges. Follows the steps involved in Operation Long Shot to investigate the possible travel-time anomalies associated with seismic events occurring in island-arc structures.
1. Atomic weapons—Testing—Detection. I. U. S. Defense Atomic Support Agency.
Fi E 66-10
U. S. Atomic Energy Commission

Operation Quick Span (*Motion picture*) U. S. Dept. of the Air Force, 1960.

14 min., sd., color, 16 mm.
Summary: Presents the story of Operation Quick Span in which a Tactical Air Command friendship force conducts ground displays and aerial demonstrations at selected Central Treaty Organization cities and airfields.
1. U. S. Air Force. Tactical Air Command. I. U. S. Dept. of the Air Force
Order no. SFP 1030 358.4 Fi E 62-74
U. S. Office of Education. Educational Media Branch

Operation Safeguard (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd b&w. 16 mm. (Doctors at work)
With script
Summary: Shows various voluntary medical service organizations working on polio immunization campaigns, as members of advisory committees to health agencies, and in medical disaster areas, conducting glaucoma surveys, attending sports medicine conferences, and serving committees on heart evaluation, insurance, and fee complaints.
1. Voluntary health agencies I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1355
Lawren Productions

Operation Solidarity (*Motion picture*) U. S. Dept. of the Army, 1961.

28 min., sd., color, 16 mm.
Order no. MF 20-9364
Summary: Describes how the Americas train, study, and work together for mutual hemispheric defense. Shows activities in the 1961 joint military training maneuver (Operation Solidarity) held in the Republic of Panama. Reviews mutual collaboration between the United States and Latin American countries to develop military and economic potential for hemispheric defense.
1. Military maneuvers. I. U. S. Dept. of the Army.
355.52 Fi E 63-21
U. S. Office of Education. Educational Media Branch

Operations and relations. Part 1, no. 1: Discovery of addition facts (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Develops the concept of addition and the use of the addition symbol. Shows that the sum of two numbers is a new number. Includes exercises which consist of putting set together.
1. Addition. I. Filmstrip House, New York. II. Discovery of addition facts (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2680
Filmstrip House

Operations and relations. Part 1, no. 2: Relation symbols (*Filmstrip*) Filmstrip House, 1966.

45 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Explains and demonstrates the use of relation symbols to indicate equality or inequality in numerical calculations. Shows the difference between operation and relation symbols.
1. Mathematical notation. 2. Inequalities (Mathematics) 3. Arithmetic. I. Filmstrip House, New York. II. Relation symbols (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2668
Filmstrip House

Operations and relations. Part 1, no. 3: Discovery of subtraction facts (*Filmstrip*) Filmstrip House, 1966.

43 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Develops the concept of the missing addend in terms of a subtraction problem.
1. Subtraction. I. Filmstrip House, New York. II. Discovery of subtraction facts (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2678
Filmstrip House

Operations and relations. Part 1, no. 4: Number sentences (*Filmstrip*) Filmstrip House, 1966.

43 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Applies addition and subtraction problems to common situations. Explains the formal language of equations and inequalities, with emphasis on problem solving.
1. Addition. 2. Subtraction. 3. Equations I. Filmstrip House, New York. II. Number sentences (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2670
Filmstrip House

Operations and relations. Part 2, no. 1: Tens and hundreds notations (*Filmstrip*) Filmstrip House, 1966.

41 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Explains and illustrates the significance of place value.
1. Arithmetic. I. Filmstrip House, New York. II. Tens and hundreds notations (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2665
Filmstrip House

Operations and relations. Part 2, no. 2: Discovery of the number line (*Filmstrip*) Filmstrip House, 1966.

42 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Uses an animated figure which marches backward and forward and executes jumps in different sequences to show how to make and use a number line.
1. Arithmetic. I. Filmstrip House, New York. II. Discovery of the number line (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2677
Filmstrip House

Operations and relations. Part 2, no. 3: Discovery of multiplication facts (*Filmstrip*) Filmstrip House, 1966.

42 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Uses repetition of addition operations to introduce the idea of multiplication. Discusses sets and the number line as they relate to multiplication.
1. Multiplication. I. Filmstrip House, New York. II. Discovery of multiplication facts (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2679
Filmstrip House

Operations and relations. Part 2, no. 4: Missing numbers (*Filmstrip*) Filmstrip House, 1966.

42 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Reviews basic concepts of number operations and relations. Shows that a missing number sentence may have many answers.
1. Arithmetic. I. Filmstrip House, New York. II. Missing numbers (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)
Fi A 67-2672
Filmstrip House

Operations for blepharoptosis (*Motion picture*) Massachusetts Eye and Ear Infirmary and Harvard Medical School. Made by Raymond C. Jahrling. Released by Davis & Geck, 1964.

23 min. sd. color. 16 mm.
Credits: Author, Carl Cordes Johnson.
Summary: Outlines indications for various types of ptosis operations. Describes Dr. Carl Johnson's method of levator resection as done through a skin incision, levator tucking done through a skin incision, use of the levator to form a sling to the frontalis muscle and the use of autogenous fascia lata for the frontalis sling operation.
1. Blepharoptosis. 2. Eyelids—Surgery. I. Massachusetts Eye and Ear Infirmary, Boston. II. Harvard University. Medical School. III. American Cyanamid Company. Davis & Geck Division
Fi A 66-886
International Eye Film Library

Operations on fractional numbers (*Filmstrip*) Colonial Films, 1964.

47 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 3) With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Discusses the division of fractional numbers in a threefold approach: common denominators, reciprocals, and in terms of the structural properties.
1. Fractions—Juvenile films I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 3.
Fi A 66-3286
Colonial Films, inc.

Operations on numbers in bases other than ten (*Filmstrip*) Colonial Films, 1965.

52 fr. color. 35 mm. (Elementary mathematics. Series 6, no. 9) With teachers guide.
Credits: Directors, Bernard H. Gundlach.
Summary: Reviews the basic concepts of positional numeration systems in any base; presents a threefold approach to the operations on numbers in various base systems. Presents binary numeration and its relation to electronic computers. Explains that the structural operations on numbers are independent of the numeration system.
1. Numeration—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 9.
Fi A 66-3301
Colonial Films, inc.

Operations with decimals (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr., color, 35 mm. (Using math 7 and 8, set 1)
Eastman color.
With guide.
Correlated with Using mathematics 7-8, by Kenneth R. Henderson and Robert E. Pingry.
Summary: Uses a graph chart and coins to explain the concept of decimals. Develops methods for converting common fractions to decimal fractions. Illustrates and rationalizes methods of addition, subtraction, multiplication, and division by decimal fractions.
1. Decimal system. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 1 (Filmstrip)
Fi A 64-2696
McGraw-Hill Book Co.

Operations with decimals—area (*Filmstrip*) Colonial Films, 1964.

46 fr. color. 35 mm. (Elementary mathematics. Series 5, no. 6) With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Compares operations on fractional numbers in both fractional and decimal form. Presents division of decimals using the identity number of multiplication. Explains how to determine area.
1. Fractions, Decimal—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 8.
Fi A 66-3290
Colonial Films, inc.

Operations with fractions (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7-8, by Kenneth R. Henderson and Robert E. Pingry.
Summary: Describes and rationalizes the rules for adding, subtracting multiplying, and dividing fractions.
Credits: Educational adviser, Mannis Charosh.
1. Fractions—Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 2 (Filmstrip)
Fi A 63-3745
McGraw-Hill Book Co.

Ophthalmological Foundation, inc., New York
see
New procedures in ophthalmic surgery, reel 1.

Newer procedures in ophthalmic surgery, reel 2.

Transplantation of the vertical recti for lateral rectus paralysis.

Opportunity acres (*Motion picture*) Florida Development Commission. Made by Russell & Barton Film Co. Released by Florida Forest Service, 1960.

14 min., sd., color, 16 mm.
Summary: Demonstrates how Florida waste land can be put to profitable use by planting pine trees.
1. Afforestation—Florida. 2. Pine. I. Florida. Development Commission. II. Florida. Forest and Park Service.
Fi A 64-531
Russell & Barton Film Co.

Opportunity in Southeast Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1950.

51 fr. b&w. 35 mm. (Report on the news, May 1950)
Summary: Relates briefly the history of the Southeast Asian countries and discusses the problems of this area which encourage communist exploitation and hinder relations with the West. With captions.
1. Asia, Southeastern. I. New York Times. Series: Report on the news (Filmstrip) May 1950.
Fi 66-1939

Opportunity land (*Motion picture*) Deere & Co., 1966. Made by Wilding, inc.

20 min. sd. color. 16 mm.
Summary: Describes the beginnings of farming and discusses the role of the farmer in the evolution of civilization. Traces the growth of world population, and shows the necessity for more productive development of arable land.
1. Agriculture—Hist. I. Deere and Company.
Fi A 67-537
CINE

Opportunity to hear (*Motion picture*) Dept. of Speech Pathology, University of Iowa. Made by Motion Picture Unit. Released by Audiovisual Center, University of Iowa, 1964.

29 min., sd., color, 16 mm.
Summary: Discusses the problems of hearing loss in children. Shows some of the behavioral problems which can result from hearing loss, and points out the importance of early detection, medical follow-up, counseling, and special educational and remedial procedures.
1. Children, Deaf. I. Iowa. University. Dept. of Speech Pathology and Audiology. II. Iowa. University. Audiovisual Center.
Fi A 65-342
Iowa. Univ. Audio- visual Center

Opportunity unlimited: friendly atoms in industry (*Motion picture*) U. S. Atomic Energy Commission, Division of Isotopes Development. 1962. Made by Army Pictorial Center.

29 min., sd., color, 16 mm.
Summary: Surveys the widespread industrial uses of radioisotopes. Combines animation and live action to explain what radioisotopes are and how they are used to gauge thickness of nylon cord-rubber ply for automobile tires, sheet plastic, and cord-rolled alloy sheets for computers and space-age instruments, as well as to measure fat content, sugar content in applesauce, and moisture content in soil. Investigates industrial radiography with radioisotopes. Explains the use of radioisotope tracers for engine-wear studies, product movement in oil pipelines, and leak detection in pipelines.
Credits: Narrator, John Daly.
1. Radioisotopes—Industrial applications. I. U. S. Atomic Energy Commission. Division of Isotopes Development.
Fi E 64-186
U. S. Atomic Energy Commission

The **Opposum** (and) The **Mole** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills: animal stories, no. 1)
Credits: Illustrator, Don Rodell.
Summary: Presents captioned illustrations which tell separate stories about the opposum and the mole. For use in the development of language skills and in science studies.
1. English language—Audio-visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Mole (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 1.
Fi A 67-2603
Imperial Film Co.

Optical communications device (retrometer) (*Motion picture*) Langley Research Center. Released by National Aeronautics and Space Administration, 1963.

6 min., sd., color, 16 mm.
Summary: Describes the retrometer, an optical communications device which is based upon the unique properties of a corner reflector, showing how one of the reflector sides is replaced with mylar film which can modulate a light beam emitted by a power source. Points out that this optical communications system is not based on electromagnetic principles, and therefore cannot be detected by normal listening procedures.
1. Retrometer. I. U. S. Langley Research Center, Langley Field, Va. II. U. S. National Aeronautics and Space Administration.
Fi E 64-93
U. S. National Aeronau- tics and Space Administration

Optimum match (*Motion picture*) General Electric Co. Made and released by General Electric Co., Heavy Military Electronics Dept., 1962.

26 min., sd., color, 16 mm.
Summary: A recruiting film for direct screening to engineering groups, explaining the opportunities available at General Electric.
1. General Electric Company. I. General Electric Company. II. General Electric Company. Heavy Military Electronics Dept.
621.3065 Fi A 63-505
Committee on Interna- tional Non-theatrical Events

Optimum tillage (*Motion picture*) J. I. Case Co., 1966. Made by Jam Handy Organization.

30 min. sd. color. 16 mm.
Summary: Shows farmers how optimum tillage with a chisel-planter produces good yields at low cost and reduces soil erosion and compaction.
1. Tillage. 2. Agricultural machinery. I. Case (J. I.) Company, Racine, Wis.
Fi A 66-505
CINE

Opus 265, no. 1 (*Motion picture*) Color Music Films, 1965.

4 min., sd., color, 16 mm.
Summary: An art film. Two keyboard works by Jean Philippe Rameau are set to color, the shape and hue of which alters rhythmically with the music.
1. Harpsichord music—To 1800. 2. Music and color I. Rameau, Jean Philippe, 1683-1764. II. Color Music Films, New York
Fi A 65-544
CINE

Oral care and preventive hygiene for the mentally retarded (*Motion picture*) E. R. Squibb and Sons and Texas Dept. of Mental Health and Mental Retardation, 1966. Made by Sturgis-Grant Productions.

22 min. sd. color. 16 mm.
Ektachrome.
Credits: Supervision and script, Hervey F. Armington; dental direction, W. C. Sellingsloh.
Summary: Discusses the adaptation of ordinary methods of dental treatment and use of dental equipment to the treatment of the mentally retarded as seen at the Austin and Travis State Schools for the Mentally Retarded in Austin, Texas. Describes the roles of the staff dentist, the dental hygienist, the ward attendants, and other staff members.
1. Mentally handicapped—Dental care—Texas. I. Squibb (E. R.) and Sons. II. Texas. Dept. of Mental Health and Mental Retardation.

Fi A 66-1523

E. R. Squibb & Sons

Orange Bowl silver anniversary (*Motion picture*) City of Miami Publicity Dept., 1959.

27 min., sd., color, 16 mm.
Summary: Shows highlights of the 1959 Orange Bowl game in which Oklahoma defeated Syracuse, 21 to 6. Includes views of the Orange Bowl festivities and events.
1. Orange Bowl Games, Miami, Fla. I. Miami, Fla. Publicity Dept.

796.33272 Fi A 63-165

Florida. Development Commission

Orange Coast College, Costa Mesa, Calif.
see
Careers in business data processing.

The orange—fruit of life (*Motion picture*) Minute Maid Corp. [195-]

15 min., sd., color, 16 mm.
Summary: Uses animation to tell the history of the orange and the growth of the orange industry in Florida.
1. Orange. I. Minute Maid Corporation.

634.31 Fi A 63-166

Florida. Development Commission

Orb Films
see
Drew Pearson reports on reclamation of desert in Israel.
Drew Pearson reports on religions in Israel.
Drew Pearson reports on science in Israel.
Drew Pearson reports on the Holy Land.
Israel in the family of nations.

Orbital exenteration (*Motion picture*) Institute of Ophthalmology of the Presbyterian Hospital. Made by Sturgis Grant Productions. Released by Davis & Geck, 1961.

27 min. sd. color. 16 mm.
Spanish version also issued.
Credits: Author, Algernon B. Reese.
Summary: Discusses and demonstrates the technics of orbital exenteration for malignant tumors: simple exenteration with and without graft; exenteration with temporalis muscle transplant and orbital restoration with graft and with preserved conjunctiva. Shows postoperative results.
1. Eye-Sockets—Cancer. I. New York. Presbyterian Hospital. Institute of Ophthalmology. II. American Cyanamid Company. Davis & Geck Division.

Fi A 66-888

International Eye Film Library

Orbitals—atomic and molecular (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

45 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 629.
With teaching guide.
Summary: Discusses the relationships of quantum number assignment and main energy levels, sublevels, and orbitals. Illustrates various types of schematics which represent electron population of the atomic orbitals. Examines the formation of molecular orbitals and bonds by the overlap of atomic orbitals, and the structure of double, triple, and delocalized bonds in terms of sigma and pi atomic orbitals. Explains molecular compounds from the molecular orbital approach.
1. Molecular orbitals. 2. Atoms. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2252

Film Strip-of-the-Month Clubs

Orbiting solar observatory (*Motion picture*) Goddard Space Flight Center, 1962.

26 min., sd., color, 16 mm.
Summary: Discusses the functioning of the orbiting solar observatory in gathering data about the effects of the sun on the earth and its inhabitants, pointing out that the orbiting solar observatory was launched March 7, 1962, to study the sun from above the earth's atmosphere.
1. Orbiting solar observatories. I. U. S. Goddard Space Flight Center, Greenbelt, Md.

Fi E 64-74

U. S. National Aeronautics and Space Administration

The Orchestra expanded (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, David Davis; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth conducts members of the brass, woodwind, and percussion ensembles of the Cambridge Festival Orchestra in excerpts from the works of Beethoven, Mendelssohn, Brahms, Mahler, Sibelius, and Piston. Provides an introduction to the sounds of the expanded symphonic orchestra in the 19th century.
1. Orchestra. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)

Fi 67-853

Orchestral percussion (Motion picture)
see Instruments of percussion, part 1: Orchestral percussion

Ordeal (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; music, David Buttolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: A true account of the experiences of a cabinetmaker and his family who were held in their home and terrorized for twenty-three hours by an ex-convict suspected of holding up a supermarket.
1. Crime and criminals—Case studies. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.

Fi 67-106

The ordeal of Woodrow Wilson (*Motion picture*) NBC-TV, 1961. Released by Encyclopædia Britannica Films, 1966.

26 min., sd., b&w., 16 mm
Telecast on NBC as a Special project.
With teachers guide prepared by Encyclopædia Britannica Films.
Based on the book of the same title by Herbert Hoover.
Summary: Uses archival films and still photographs in portraying the life of Woodrow Wilson as viewed by Herbert Hoover, with emphasis on the years 1917 to 1921. Portrays Wilson's interest in peace and in the ideals of democracy, his compassion for victims of famine and pestilence, and his passionate support of the League of Nations.
Credits: Executive producer, Donald B. Hyatt; director, Robert K. Sharpe; narrator, Herbert Hoover; announcer, Gene Hamilton.
1. Wilson, Woodrow, Pres. U. S., 1856-1924. I. Hoover, Herbert Clark, Pres. U. S., 1874- The ordeal of Woodrow Wilson. II. National Broadcasting Company, Inc. NBC Television Network. III. Encyclopædia Britannica Films, Inc.

Fi 63-427 rev

Order in diversity (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 2)
With study guide and teacher's manual.
Summary: Lecturer Harvey Fisher emphasizes the relationships existing among all animals. He defines taxonomy, describes the techniques utilized in classification, explains binomial nomenclature, and lists ten phyla, reviewing criterial attributes of each.
1. Zoology—Classification. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

590.12 Fi A 62-1707

McGraw-Hill Book Co.

Order of De Molay for Boys
see
The DeMolay story.

Order of operations (*Filmstrip*) Jam Handy Organization, 1944.

46 fr., b&w, 35 mm. (Light on mathematics, kit 1. Arithmetic, no. 8)
Summary: Describes practical uses of arithmetic processes, operations involving choices of basic methods, and the development of mental resourcefulness.
1. Arithmetic. I. Jam Handy Organization, Inc. Series: Light on mathematics, kit 1: Arithmetic (Filmstrip) no. 8

511 Fi A 53-2163 rev

Jam Handy Organization

Order properties (*Filmstrip*) Society for Visual Education, 1962.

51 fr., color, 35 mm. (Modern elementary algebra, group 2)
Summary: Develops some of the properties of inequalities, showing their usefulness and proving some of them.
Credits: Author, Henry Swain.
1. Inequalities (Mathematics) I. Society for Visual Education, Inc., Chicago. Series: Modern elementary algebra, group 2 (Filmstrip)

512.81 Fi A 62-2876

Society for Visual Education

Order relations among fractional numbers (*Filmstrip*) Eye Gate House, 1964.

32 fr., color, 35 mm. (Seeing the use of numbers, set 6, no. 4)
With teachers manual.
Summary: Uses the greater-than and less-than relations in ordering fractional numbers through an extension of the equivalence relations. Discusses the transitivity of these relations.
Credits: Author, Jo McKeeby Phillips.
1. Fractions—Juvenile films. I. Eye Gate House, Inc. Series: Seeing the use of numbers, set 6 (Filmstrip) no. 4.

Fi A 64-2071

Eye Gate House

Ordered pairs and conditions (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.

50 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide
Correlated with Modern mathematics: topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Shows how ordered numbers are used to locate places and how they are related to horizontal and vertical axes. Explains the meaning of UXU and the idea of set builder notation. Discusses open sentences containing two variables and shows how they are graphed.
1. Algebra. 2. Geometry. 3. Graphic methods. I. Aiken, Daymond J. Modern mathematics. II. McGraw-Hill Book Company, Inc. Series: Modern mathematics series (Filmstrip)

Fi A 64-2697

McGraw-Hill Book Co.

Ordering sets and ordering numbers (*Filmstrip*) Jam Handy Organization, 1966.

38 fr. color. 35 mm. (Using sets and numbers, no. 3)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about ordering sets, ordering numbers, even numbers, and odd numbers.
1. Numeration—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 3.

Fi A 66-2877

Jam Handy Organization

Ore from Venezuela (*Motion picture*) Advertising Division, Bethlehem Steel Corp. Made by Audio Productions. Released by Modern Talking Picture Service, 1961.

10 min. sd. color. 16 mm.
Summary: Visits the El Paso area in Venezuela in order to illustrate how iron ore is mined and prepared for shipment to the United States. Includes scenes of the modern community at the mine site.
1. Iron mines and mining—Venezuela—Bolivar (State) I. Bethlehem Steel Corporation. II. Modern Talking Picture Service, Inc.

Fi A 66-1301

Bethlehem Steel Corp.

Ore-Ida Foods, Inc.
see
Truck drivers only.

Oregon. Dept. of Educational Media
see
When to irrigate—and how much.

Oregon. Division of Continuing Education
see
Examination methods in speech pathology.

Oregon. State University, Corvallis. Dept. of Zoology
see
Mitosis of chick heart fibroblasts grown in vitro.

Oregon. State University, Corvallis. General Extension Division
see
When to irrigate—and how much.

Oregon. University. E. C. Brown Trust
see
Human and animal beginnings.
Human growth.

Oregon Audio-Visual Association
see
Teach us with sights and sounds.

Oregon Historical Society, Portland
see
Early Oregon firearms.
The last salmon feast of the Celilo Indians—Mid-Columbia.

Oregon State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

19 fr. color. 35 mm. (Projecto-maps: basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of Oregon.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustrator, Russell S. Davis.
1. Oregon—Maps. I. Encyclopædia Britannica Films, Inc. Series: Projecto-maps; basic United States maps for study—for tracing. Far West regional series (Filmstrip)

912.795 Fi A 63-3318 rev

Encyclopædia Britannica Films

Organelles in living plant cells (*Motion picture*) Samuel G. Wildman. Made and released by University of California Extension Media Center, 1964.

30 min., sd., color, 16 mm.
Revised edition.
Summary: A microphotographic record of the intense movement, remarkable behavior, and continual interaction of the organelles contained in protoplasm of living leaf cells, seen with the phase microscope and dark field microscopy.
1. Plant cells and tissues. I. Wildman, Sam Goodnow, 1912- II. California. University. Extension Media Center.

Fi A 65-545

CINE

Organic architecture (*Motion picture*) Omega Productions. Released by Thorne Films, 1967.

8 min. sd. color. 8 mm.
Loop film mounted in cartridge
Summary: Presents several examples of the work of Frank Lloyd Wright and demonstrates basic principles of organic architecture.
1. Wright, Frank Lloyd, 1869-1959. I. Omega Productions, Sherewood, Wis. II. Thorne Films, Inc., Boulder, Colo.

Fi A 67-1092

CINE

Organic chemistry (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 603.
With teaching guide.
Summary: Defines organic chemistry and shows the major organic compounds in the body. Describes the chemistry of the carbon atom; discusses valence bonds; illustrates the Kekulé and Lewis bonds in organic chemistry. Explains the structural formulas of organic compounds and describes typical organic compounds and their structure.
1. Chemistry, Organic. I. Film Strip-of-the-Month Clubs, New York.
547 Fi A 63-3044
Film Strip-of-the-Month Clubs

The organic moderated experiment: fuel element removal and second core loading (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1959.

15 min., sd., color, 16 mm.
Summary: Presents highlights of OMRE operation from reactor start-up in Sept. 1957 to July 1959. Demonstrates the simplicity of reactor operation and shows in detail the removal of the first reactor core and loading of the second core of fuel.
1. Organic moderated reactors. I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division.
621.483 Fi A 62-561
North American Aviation

The organic moderated reactor experiment (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1958.

16 min., sd., color, 16 mm.
Summary: Shows the fabrication of the reactor vessel, including the tank, removable top, grid plate supports, fuel rack, and process piping nozzles. Includes views of the fabrication and installation of the fuel elements and control rods and drives, of installation, of pre-operational testing, of start-up, and of operation.
1. Organic moderated reactors. I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division.
621.483 Fi A 62-560
North American Aviation

Organic reactor power plant (*Motion picture*) Atomics International Division, North American Aviation, 1958.

10 min., sd., color, 16 mm.
Summary: A report on the performance of the organic moderated reactor as an approach to the production of power. Traces the successful operation of the OMR concept.
1. Organic moderated reactors. I. North American Aviation, Inc. Atomics International Division.
621.483 Fi A 62-556
North American Aviation

The organism and the environment (*Motion picture*) U. S. Dept. of Agriculture, 1961.

57 min., sd., b&w, 16 mm.
Summary: Discusses recent advances which have been made in an attempt to understand interaction in nature as shown by the distribution of plants, competition between populations of beetles, and the migration of fishes. Features Arthur D. Hasler of the University of Wisconsin.
1. Ecology. I. U. S. Dept. of Agriculture.
Fi E 64-49
U. S. Office of Education. Educational Media Branch

The organization of cardiac resuscitation (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1962.

17 min., sd., color, 16 mm.
Spanish version also issued.
With descriptive material.
Summary: Describes a plan of organization and procedure for a physician to follow in case of cardiac arrest in a patient. Stresses the need for the physician to have a plan in mind. For medical students.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Derrick.
1. Cardiac resuscitation. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-917
Educational Materials Distributors

Organization of emergency clothing services (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

13 fr., b&w, 35 mm.
Revised version of the 1954 filmstrip entitled Emergency clothing—organization.
With manual.
Summary: Shows the preliminary organization which is necessary in any large center for the provision of emergency clothing during a time of disaster. Deals with the appointment of key personnel to initiate and administer a plan for the procurement and distribution of emergency clothing, and with the selection and training of staffs to put the plan in action. With captions.
Credits: Producer, Hans Möller.
1. Emergency clothing supply. I. Canada Dept. of National Health and Welfare. II. Canada National Film Board. III. Emergency clothing—organization (Filmstrip)
355.2 Fi A 63-3565
National Film Board of Canada

Organization of the United Nations (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr. color. 35 mm. (United Nations today series)
With guide.
Summary: Details the structure and responsibility of each of the six organs of the United Nations, all of which report to the General Assembly. Discusses the duties and responsibilities of the Secretary General, presents specific problems which have involved the United Nations organs or agencies, and shows the power struggle that takes place in the Security Council.
1. United Nations. I. McGraw-Hill Book Company. Series: United Nations today series (Filmstrip)
Fi A 66-2648
McGraw-Hill Book Co.

The organized society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Portrays the highly organized life of the Swedish people and their traditional individualism. Uses still pictures, historical motion picture footage, and drawings to show Sweden's socio-economic progress toward the current cooperation between labor and management. Describes the cooperative-type economic enterprises which compete with private industry.
1. Sweden — Econ. condit. — 1918- 2. Industrial relations — Sweden. I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64-306
National Educational Television Film Service

Organizing free play (*Motion picture*) U. S. Office of Economic Opportunity, 1967. Made by Vassar College, Dept. of Psychology.

20 min. sd. b&w. 16 mm
Summary: Shows how to organize a Head Start Program based on the concept of free play. Uses actual situations to describe the curriculum, the organization of equipment, and essential techniques to be used in teaching the disadvantaged pre-schooler.
1. Socially handicapped children—Education. 2. Education, Preschool. I. U. S. Office of Economic Opportunity.
Fi E 67-101
CINE

Orient & Pacific Lines Agency, inc.
see
Across the Pacific.

Orient Express (*Motion picture*) NBC News, 1964.

52 min., sd., color, 16 mm.
Summary. Examines changing aspects of life in France, Switzerland, Italy, Yugoslavia, Bulgaria, Greece, and Turkey as seen from the Orient Express as it travels from Paris to Istanbul. Narrator Edwin Newman talks with the people along the way and presents his impressions of the trip.
Credits: Producer, Louis J. Hazam.
1. Europe—Soc. life & cust. 2. Social change. I. National Broadcasting Company, inc. NBC News.
Fi A 64-753
Committee on International Non-theatrical Events

Orient—Occident: aspects of an exhibition (*Motion picture*) UNESCO, 1959. Released by Contemporary Films and William M. Dennis Film Libraries.

21 min., sd., b&w, 16 mm.
Summary: Uses an analysis of sculpture in order to examine the continuous interaction between the Orient and Occident throughout history, and shows how this exchange has led to mutual enrichment.
1. Sculpture—Exhibitions. 2. Cultural relations. I. United Nations Educational, Scientific and Cultural Organization. II. Contemporary Films, inc., New York. III. Dennis (William M.) Film Libraries, Los Angeles.
Fi A 64-1363
Asia Society

Oriental odyssey (*Motion picture*) Raymond M. Dinsmore. Released by Swedish American Line, 1962.

28 min., sd., color, 16 mm.
Summary: Scenes taken on a cruise to the Far East, Thailand, Hong Kong, Japan, Hawaii, Los Angeles, Acapulco, and the Panama Canal. Includes views of the linear Kungsholm.
1. East (Far East)—Descr. & trav. I. Dinsmore, Raymond M. II. Svenska Amerika linien, ab.
915 Fi A 62-1267
Swedish American Line

Orientation to the use of crutches (*Motion picture*) U. S. Public Health Service in cooperation with the Mayo Clinic, 1965.

6 min. sd. color. 16 mm.
Order no. M-918.
Summary: Demonstrates the fitting of underarm crutches, the tripod principles, and crutch walking. Shows the disadvantages of ill-fitting crutches and the manipulation of crutches on stairs.
1. Crutches. I. U. S. Public Health Service.
Fi E 67-51
U. S. Public Health Service

The Origin of coal (*Filmstrip*) Bray Screen Products, 1924.

42 fr. b&w. 35 mm.
A Brayco film. No. 27.
Summary: Drawings and text frames explain how coal was formed by the compression of submerged vegetation and how it was heaved above sea level by earthquakes. Maps show the distribution of coal in the United States.
1. Coal. 2. Coal—U. S. I. Bray Screen Products, inc., New York.
Fi 66-2009

Origin of land plants—liverworts and mosses (*Motion picture*) Encyclopædia Britannica Films, 1963.

13 min., sd., color, 16 mm.
With teachers guide.
Summary: Traces the evolution of land plants and illustrates the structural characteristics, reproductive processes, and adaptive mechanisms of liverworts and mosses, showing their relationship to the development of higher land plants. Uses photomicrography, macrophotography, and animated drawings to illustrate the adaptive and reproductive processes.
Credits: Collaborator, Aaron J. Sharpe
1. Bryophytes. I. Encyclopædia Britannica Films, inc.
588 Fi A 63-630
Encyclopædia Britannica Films

Origin of life (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 8)
With study guide and teacher's manual.
Summary: Lecturers Gairdner Moment and Sidney Fox trace the history of man's various theories on the origin of life, and explain modern theories.
1. Life—Origin. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
577 Fi A 63-231
McGraw-Hill Book Co.

Origin of life (Motion picture)
see also Pre-conditions for life

Origin of living things (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1536.
With teaching guide.
Summary: Presents the heterograph hypothesis and the scientific investigations on which it is based. Illustrates conditions on earth as life originated.
1. Life—Origin. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 66-3050
Film Strip-of-the-Month Clubs

The Origin of oil (*Motion picture*) Standard Oil Co. of California, 1966. Made by E. Jay Krause Associates and John J. Hennessy.

4 min. sd. color. 16 mm.
Summary: Shows symbolically a condensed history of geology—the effects of time and change on the earth
1. Petroleum—Geology. I. Standard Oil Company of California.
Fi A 66-748
CINE

Origin of our solar system (*Motion picture*) Dr. Douglass Productions, 1962.

10 min., sd., color, 16 mm.
Summary: Presents different theories regarding the origin of our solar system. Shows the concept of early man; illustrates the ideas of Egyptian, Babylonian, Hindu, Norse, and Greek astronomers up to the first scientific explanation by Buffon. Explains and illustrates the theories of Kant, Laplace, Maxwell, Moulton, Chamberlain, Weizsacker, and Kuiper.
——— Another issue. b&w.
1. Cosmogony. 2. Solar system. I. Dr. Douglass Productions, Los Angeles.
Fi A 63-1438
Dr. Douglass Productions

Les Origines françaises (*Filmstrip*) Éditions Cimes, Paris (19—)

36 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Presents an overview of the history of France from the time of the early Gauls to the beginning of the reign of Clovis.
1. France—Hist.—Carlovingian and early period to 987. I. Editions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66-3277
Portland State College. Library

The origins of weather (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1963.

13 min., sd., color, 16 mm.
With teachers guide.
Summary. Combines live photography with animation sequences to explain how the earth is protected from extremes of heat and cold by the layer of atmosphere which surrounds it, how the sun's heat is distributed by moving masses of air, and how the activities of cold and warm fronts produce constantly changing weather conditions over the surface of the earth.
1. Weather. 2. Atmosphere. I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc.
Fi A 63-1108
Encyclopædia Britannica Films

Orimattila (*Motion picture*) Suomi-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1959.

12 min. sd color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows views of the small Finnish municipality of Orimattila, picturing the life of the people, the community they live in, and the surrounding scenery.
1. Orimattila, Finland. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1281
Embassy of Finland, Washington, D. C.

Orlando, Fla. Greater Orlando Chamber of Commerce
see
The city beautiful.
The city for children.
The city with a new look.
This is Orlando.

Orleans (Sam) Film Productions, inc.
see
The sixth wheel.

Orleans (Sam) Film Productions, inc.
(Continued)
Your health department in action.

Orme School
see
The Orme School revisited—with James Stewart.

The **Orme School revisited—with James Stewart** (*Motion picture*) Orme School, 1966. Made by Swartwout Enterprises.

23 min. sd. color. 16 mm.
Summary: An overview of independent education. Using the Orme School as an example, shows that to justify its existence, an independent school must do more than merely prepare a youngster for college; it must prepare him to assume his responsibility in life as an adult.
1. Independent study. I. Orme School.
Fi A 67-540
CINE

Orpheus and Eurydice (*Motion picture*) Tuszym-Puppet Film Studios. Made by Sterling-Viking. Released by Sterling Educational Films, 1963.

10 min., sd., color, 16 mm
With study guide
Summary: Uses puppets to tell the classic Greek legend of the minstrel Orpheus and his descent into Hades in quest of his lost bride Eurydice
Credits: Director, Edward Sturlis; writer, Israel Berman; narration, Bryant Haliday; designs, Adam Kilian, Sofia Stanislavsky-Howarkown
1. Orpheus. I. Tuszym-Puppet Film Studios. II. Sterling Educational Films, inc
292 Fi A 63-929
Sterling Educational Films

Ortho Pharmaceutical Corporation, Raritan, N. J.
see
Modern obstetrics: normal delivery.

Orthogonal projection (*Motion picture*) Minnemath Film Division in cooperation with U. S. National Science Foundation, 1965.

12 min. sd. color. 16 mm.
Summary: Defines orthogonal projection, discusses its properties, and introduces and solves a relevant geometric problem.
1. Orthographic projection. I. Minnesota. University. Minnesota School Mathematics and Science Center. Minnemath Film Division. II. U. S. National Science Foundation.
Fi A 66-506 rev
CINE

Orthoptic examination (*Motion picture*) Orthoptic Dept., New York Eye and Ear Infirmary. Made by John P. Goeller. Released by Davis & Geck, 1958.

20 min. sd. color. 16 mm.
Spanish version also issued.
Credits: Author, Hunter Romaine.
Summary: Demonstrates an orthoptic examination; discusses basic concepts in evaluation of muscle anomalies and a number of methods of therapy.
1. Orthoptics. 2. Eye—Examination. I. New York Eye and Ear Infirmary. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-887
International Eye Film Library

Orthoptic physiology (*Motion picture*) Orthoptics Dept., New York Eye and Ear Infirmary. Made by John P. Goeller. Released by Davis & Geck, 1958.

20 min. sd. color. 16 mm.
Spanish version also issued.
Credits: Author, Hunter Romaine.
Summary: Presents diagrams and explanation of orthoptic physiology.
1. Orthoptics. I. New York Eye and Ear Infirmary. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-889
International Eye Film Library

Osborn, Bruce B.
see
From scratch.

Oscar Mayer & Co.
see Mayer (Oscar) & Co., inc.

Oscar W. Underwood (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins
Summary: A documentary profile of Oscar Underwood. Examines the anti-Ku Klux Klan platform which Senator Underwood sponsored and supported and his opposition to the Klan movement during the campaign for the Democratic nomination for the Presidency in 1924. Explains that his adamant attacks on the Klan thwarted his chances for nomination. Discusses the practices and beliefs of the Ku Klux Klan and its use of violence and terror in a democracy.
1. Underwood, Oscar Wilder, 1862-1929. 2. Ku Klux Klan (1915-). I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York
Fi A 65-1423
Robert Saudek Associates

Osprey—bird of prey (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. si. color super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of an osprey perching in a cottonwood tree, leaving the tree and soaring over the valley, catching and eating a trout, and having a skirmish with an otter.
1. Ospreys. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-762
Ealing Corporation

Ostend 0.333 (*Motion picture*) Sofidoc, Brussels. Made by Jules Bechhoff. Released in the U. S. by Belgian Information Service, 1967.

14 min. sd. color. 16 mm.
Summary: A documentary study of life aboard trawler 0.333 at Ostend, Belgium.
1. Seafaring life. I. Sofidoc. II Belgian Information Service
Fi A 67-2185
Belgian Information Service

Oswego discovers itself (*Motion picture*) New York State Council on the Arts. Made and released by Center for Mass Communication, 1966.

29 min. sd. color. 16 mm.
Summary: Illustrates how Oswego, New York, organized various cultural activities through the joint efforts of members of the community and the city government. Shows the cultural activities that operate for the benefit of people of all age levels.
1. Oswego, N. Y. I. New York (State) State Council of the Arts. II. Columbia University. Press. Center for Mass Communication.
Fi A 66-507
CINE

Otello (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Dmiter Uzunov, Cornell MacNeil, Raina Kabaivanska, Joanne Grillo, John Alexander.
Summary: Shows scenes of the rehearsal and performance of Giuseppe Verdi's opera Otello at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Verdi, Giuseppe, 1813-1901. Otello. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 65-2791
Metropolitan Opera Guild

Othello (*Motion picture*) Marceau films, Paris, 1952. Released in the U. S. by Contemporary Films, 1955.

92 min. sd. b&w. 16 mm.
35 mm. version released in the U. S. in 1955 by United Artists Corp.
Credits: Producer, director, and author of screenplay, Orson Welles; music composer, Francesco Lavagnino; music conductor, Willi Ferrero; film editors, Jean Sacha, Renzo Lucidi, John Shepridge, William Morton. *Cast:* Orson Welles, Michael MacLiamoire, Suzanne Cloutier, Robert Coote, Hilton Edwards.
Summary: A dramatization of Shakespeare's tragedy about a Moorish general, who, goaded by jealousy, murders his Venetian wife after unfounded suspicions of her fidelity are aroused by a disgruntled aide. Filmed in Venice and North Africa.
1. Shakespeare, William, 1564-1616. Othello. II. Marceau films, Paris. III. Contemporary Films, inc., New York.
Fi A 66-779
Contemporary Films, inc.

The other America (*Filmstrip*) Mennonite Central Committee, 1964. Made by World in Color Productions.

42 fr., color, 35 mm. and tape: 1 reel, 15 min.
With script.
Based on a speech by Edgar Stoesz.
Summary: Challenges Christians to look for ways of witnessing to the poor and deprived people of the United States and Canada, especially those living in the Appalachian area, the people of the "inner city," the Indians, and the Negroes.
1. Church and social problems—U. S. 2. Church and social problems—Canada. 3. Social service. I. Mennonite Central Committee.
Fi A 64-2789
Mennonite Central Committee

The other choice (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

15 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a boy who becomes uneasy about letting his friend take all of the blame following a tomato fight in a neighbor's garden
Credits: Producer, Nelson Price; director, John T. Coyle; original story, Mary Lou Stribling; story editor, Ben Logan; music, T. Donley Thomas.
1. Guilt. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
177 Fi A 62-1602
Methodist Church Television, Radio & Film Commission

The **Other end of the line** (*Motion picture*) Otter Tail Power Co., 1966. Made by Bill Snyder Films.

28 min. sd. color. 16 mm.
Summary: Surveys the resources, both natural and human, of the area in Minnesota and the Dakotas served by the Otter Tail Power Company. Describes the role of the power company in the continuing development of the area.
1. Electric utilities—Minnesota 2. Electric utilities—Dakota. I. Otter Tail Power Company.
Fi A 67-541
CINE

The other face of Dixie (*Motion picture*) CBS News. Made by Arthur D. Morse. Released by Carousel Films, 1962.

53 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show CBS reports.
Summary: School teachers from the four Southern cities of Clinton, Little Rock, Norfolk, and Atlanta, discuss the progress of integration in the schools and describe the contrast between the old hate and the new cooperative spirit among students.
1. Segregation in education. 2. Segregation—Southern States. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York.
Fi A 63-1189
Carousel Films

The other guy (*Motion picture*) Tyrex. Released by Sterling Movies U. S. A., 1962.

12 min., sd., color, 16 mm.
Summary: Uses a dramatization about a teenager involved in a homicide case to show how not to drive on streets and highways.
1. Juvenile automobile drivers. 2. Traffic safety. I. Tyrex, inc., New York. II. Sterling Movies U. S. A., inc.
629.2136 Fi A 62-1567
Sterling Movies U. S. A.

Other instruments of the percussion section—the castanets, tambourine, gong or tam-tam, triangle, cymbals, chimes, glockenspiel, xylophone, and marimba (*Filmstrip*) Eye Gate House, 1963.

31 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min microgroove. (Instruments of the orchestra, no. 10)
With teachers manual.
Summary: Describes the castanets, tambourine, gong or tam-tam, triangle, cymbals, chimes, glockenspiel, xylophone, and marimba; discusses their part in the orchestra, explains how the instruments were used in olden times and how they are played today, and shows how castanets are used in the hand.
1. Percussion instruments. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 10.
789.1 Fi A 63-2837
Eye Gate House

Other oscillators (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. si. color. 8 mm. (E. S. I. coupled oscillator series)
With film notes on cartridge case.
Summary: Demonstrates the exchange of energy between coupled mechanical oscillators made from a variety of very simple materials. Demonstrations performed by Alan N. Holden.
1. Oscillations. I. Educational Services, inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-286
Ealing Corporation

The **Other passenger** (*Motion picture*) U. S. Federal Aviation Agency, 1965. Made by Bay State Productions.

28 min. sd. color. 16 mm.
Summary: Surveys measures taken to insure safety in air travel. Shows a Federal Aviation Agency flight inspector who inspects a Braniff flight from Dallas to Mexico City. Features in-the-cockpit scenes as well as emergency procedures practiced by all pilots.
1. Aeronautics—Safety measures. I. U. S. Federal Aviation Agency.
Fi E 67-102
CINE

The **Other side of the mountain** (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd. b&w. 16 mm. (The Glory Trail, no. 1)
Summary: Describes the character and adventures of the men who explored the land west of the Alleghenies. Includes portraits of Lewis and Clark, John Charles Fremont, John Colter, and the Spanish explorers Juan Ponce de Leon and Hernan Cortes.
1. The West—Disc. & explor. 2. Explorers. I. National Educational Television and Radio Center. Series: The Glory Trail (Motion picture) no. 1.
Fi A 66-1237
Indiana. Univ. Audio-Visual Center

The other side of the screen (*Motion picture*) ABC-TV in association with Jules Power Productions, 1964.

30 min., sd., b&w, 16 mm. (Discovery)
Summary: Explores man's early attempts to communicate over long distances and describes the inventiveness that resulted in radio and television. Discusses the processes involved in television.
1. Telecommunication. I. American Broadcasting Company. II. Power (Jules) Productions, inc., New York. Series: Discovery (Motion picture)
Fi A 65-546
CINE

The **Other six days** (*Motion picture*) Family Films, 1965.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: Compares the values of the church with the values of the business world, discussing whether or not a Christian can be a good churchman and businessman without conflict.
1. Christian ethics. 2. Business ethics. I. Family Films, inc.
Fi A 66-1140
Family Films, inc.

Other specialized machines (*Filmstrip*) Jam Handy Organization, 1942.

45 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 10)
Slidefilm no. 16.
Summary: Discusses the basic principles of broaches, slotters, boring mills, profilers, and hobbers; and describes their operation. With captions.
1. Machine-tools. I. Jam Handy Organization, inc. Series: Introduction to machining (Filmstrip) kit C, no. 16.
621.9 Fi A 53-1967 rev
Jam Handy Organization

Other vowel sounds (*Filmstrip*) Pacific Productions, 1959.

27 fr. color. 35 mm. (Phonetic analysis—vowels, no. 6)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to explain how to recognize vowel sounds that are neither long nor short. For elementary grades.
1. English language—Vowels—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) no. 6. Series: Filmstrip reading series.
421.1 Fi A 59-2920 rev
Pacific Productions

The other walls (*Motion picture*) CBS Television. Made by RKO-General—United Artists. Released by Star Film Co., 1962.

30 min., sd., b&w, 16 mm.
Telecast on CBS-TV April 20, 1962.
Summary: A study of German attitudes from the Prussian era to World War II, with emphasis on significant events in Hitler's regime.
Credits: Producer and writer, Howard A. Enders; narrator, Howard K. Smith.
1. National characteristics, German. 2. Germany—Hist. I. Columbia Broadcasting System, Inc. CBS Television. II. Star Film Company, Levittown, N. Y.

914.4 Fi A 62-1632

Star Film Co.

Other wildflowers of eastern Canada (*Filmstrip*) National Film Board of Canada, 1964.

53 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages diverses, l'est du Canada.
Summary: Shows wildflowers in their eastern Canadian environment.
Credits: Producer, Hans Möller; director, Jim Harris; writer, Rolland Dumais.
1. Wild flowers—Canada. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)

Fi A 64-2576

National Film Board of Canada

The other wise man (*Filmstrip*) Cathedral Films, 1960.

59 fr., color, 35 mm. and disc: 2 s., 33⅓ rpm, 18 min. microgroove. (For Christmas)
With projector's manual.
Based on The story of the other wise man, by Henry Van Dyke.
Summary: Tells the story of Artaban, a magi of Persia. Explains how he missed his rendezvous with the three Biblical wise men while performing an act of mercy and describes how he spent the rest of his life searching for the Messiah alone.
Credits: Producer, James K. Friedrich; director, Jack L. Tylor; adaptation, Howell M. Forgy; illustrators, Carol Marshall, Earl Marshall; music, Alan L. Harding.
I. Van Dyke, Henry, 1852-1933 The story of the other wise man. II. Cathedral Films, inc., Burbank, Calif. Series: For Christmas (Filmstrip)

Fi A 63-3856

Cathedral Films, Inc.

Otis Elevator Company
see
No telling when.

The otoneurological examination for vestibulo-cerebellar function (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1963.

25 min., sd., color, 16 mm.
Summary: Follows a patient with chief complaint of unilateral tinnitus who is given a clinical survey of ears, nose, and throat preceding a thorough check of cranial nerve function, showing the execution of cerebello-vestibular combined tests—gait, gait with blindfold, Heath rails, Romberg, Barany girdle, finger-nose, extended arm, finger skill, past-pointing. Explains that with elicitation of nystagmus as the key to labyrinthine function, tests for spontaneous, positional, optokinetic and caloric nystagmus are carried out.
Credits: Author, G. O. Proud.
1. Labyrinth (Ear) 2. Nystagmus. 3. Otolaryngology. 4. Nervous system—Diseases—Diagnosis. I. Kansas. University. Medical Center. II. Abbott Laboratories.

616.8075 Fi A 63-506

Kansas. University. Medical Center

Ottawa. National Gallery of Canada
see
David Milne.
Jean-Paul Riopelle.
Lawren S. Harris
Paul-Emile Borduas.
The Work of art.

Ottawa, Canada's capital (*Filmstrip*) National Capital Commission, Ottawa. Made and released by National Film Board of Canada, 1962.

43 fr., color, 35 mm.
With manual.
Summary: Uses captioned archival photographs and color transparencies by photographer Malak to present the story of Ottawa. Traces the growth of Ottawa from a little lumbering town of the 1800's to the bustling city of today, the history of the Parliament buildings, and the development of Ottawa's scenic parks, driveways, and roads into the Gatineau Hills. Discusses plans of the National Capital Commission to renew and rebuild much of the city.
Credits: Producer, Hans Möller; director, Jim Harris; artist, Yvon Mallette
1. Ottawa—Hist. 2. Ottawa—Descr. I. Canada. National Capital Commission. II. Canada. National Film Board.

917.1384 Fi A 62-3277

National Film Board of Canada

Ottenberg, Miriam. The Federal investigators
see
Black market.
The Moonshiners.
Pattern for espionage.

Otter Tail Power Company
see
The Other end of the line.

Otters dwelling and family (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a family of otters eating a fish in their home, a hollow log. Pictures young otters wrestling and frolicking together.
1. Otters. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-753

Ealing Corporation

Otters of the Everglades (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows views of otters in the Everglades as they swim and play.
1. Otters. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-766

Ealing Corporation

Otters of the mountains (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows otters cleaning their fur, swimming, and catching and eating fish. Includes views of otters riding a miniature waterfall that is created when a beaver dam breaks.
1. Otters. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-752

Ealing Corporation

An ounce of prevention (*Motion picture*) WBZ-TV, 1961.

25 min., sd., b&w, 16 mm.
Telecast Nov. 26, 1961, on the WBZ-TV program The complex community.
Summary: Answers various questions asked by the citizens of Massachusetts as to what they can expect in the event of enemy attack. Discusses private and public fallout shelters, describing their construction, cost, and effectiveness.
Credits: Producer, Mel Bernstein; director, Bob Cirace; writer, Harry During; narrator, Art Amadon.
1. Atomic wafare. 2. Atomic bomb shelters. I. The complex community (Television program) II. Boston. Television station WBZ-TV.

Fi 63-349

Our air-conditioned earth (*Filmstrip*) Ward's Natural Science Establishment, 1964.

60 fr., color, 35 mm. (Weather and climate series)
With teacher's manual.
Summary: A discussion on the global circulation of air and its effect on weather and climate.
Credits: Consulting editor, Leonard Lockwood.
1. Atmosphere 2. Weather. I. Ward's Natural Science Establishment, inc. Series: Weather and climate series (Filmstrip)

Fi A 65-2446

Ward's Natural Science Establishment

Our alabaster cities (*Filmstrip*) American Institute of Architects, 1965.

54 fr color. 35 mm.
With teachers reference guide.
Summary: Discusses the importance of architecture and urban design in the creation of a more beautiful America.
1 Cities and towns—Planning—U. S. I. American Institute of Architects.

Fi A 66-2915

American Institute of Architects

Our animal neighbors (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
Second edition.
With teachers' guide.
Summary: Presents the common animals that live in parks, roadsides, backyards, or homes, including the rabbit, gray squirrel, red squirrel, fox squirrel, chipmunk, gopher, deer mouse, meadow mouse, shrew, mole, and bat.
Credits: Collaborator, George B. Rabb.
——— Another issue. b&w.
1. Mammals. 2. Animals, Habits and behavior of. I. Coronet Instructional Films.

599.3 Fi A 64-596

Coronet Instructional Films

Our audiovisual heritage (*Filmstrip*) Society for Visual Education and Coronet Instructional Films. Made and released by Society for Visual Education, 1963.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min.
With teaching guide.
Summary: Presents the history and growth of audio-visual equipment and the audio-visual industry from 1640, when Athanasius Kircher used a technique to give the effect of movement in pictures, to the present.
Credits: Script, William F. Kruse, Ellsworth C. Dent; photographer, Lee W. Cochran.
1. Audio-visual equipment. I. Society for Visual Education, Inc., Chicago. II. Coronet Instrurtional Films.

Fi A 64-2061

Society for Visual Education

Our beautiful Potomac (*Motion picture*) Interstate Commission on the Potomac River Basin [n. d.]

30 min. sd. b&w. 16 mm.
Summary: Discusses pollution conditions in the Potomac River. Includes interviews with pollution authorities who point up measures that should be taken to improve conditions.
1. Water—Pollution—Potomac River. I. Interstate Commission on the Potomac River Basin.

Fi A 65-1481

U. S. Public Health Service

Our Caribbean neighbors (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

56 fr b&w. 35 mm. (Filmstrip on current affairs, Apr. 1959)
With discussion manual.
Summary: Discusses the small republics in the Caribbean and explains why the future of these countries depends on continued friendship and a better understanding with the United States. With captions.
1. Caribbean area. 2. Caribbean area—Relations (general) with the U. S. 3. U. S.—Relations (general) with the Caribbean area. I. New York Times. Series.

972.9 Fi A 59-2359 rev

New York Times

Our changing Cabinet (*Filmstrip*) University Films. Released by McGraw-Hill Book Co., 1967.

37 fr color. 35 mm. (Washington, D. C.: our Capital City)
With teacher's guide.
Credits: Adviser, Clarence J. Gittings.
Summary: Discusses the constitutional basis for the formation of the President's Cabinet. Traces the history of the Cabinet and describes the functions of its members.
1. Cabinet officers. I. University Films, Kansas City, Mo. II McGraw-Hill Book Company. Series: Washington, D. C.: our Capital City (Filmstrip)

Fi A 67-2613

McGraw-Hill Book Co.

Our changing earth (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 1)
With teachers manual.
Summary: Discusses the features of the atmosphere, hydrosphere, and lithosphere. Explains the causes of earthquakes and volcanoes. Presents important facts about rocks, minerals, sand, clay, and gravel; explains how deposits of limestone coal and petroleum were created.
1. Earth—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 1.

Fi A 64-2115

Eye Gate House

Our changing earth (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Explains how research during the IGY increased man's knowledge of the earth. Includes a study of the floor of the oceans and areas beneath the surface of the land. Shows, by means of animation, how the earth is changed by underwater currents, shift in coastlines, mountain building, earthquakes, and landslides.
——— Another issue. b&w.
1 Earth. I. Dr. Douglass Productions, Los Angeles.

Fi A 63-1432

Dr. Douglass Productions

Our changing way of life: the dairy farmer (*Motion picture*) Encyclopædia Britannica Films, 1965.

17 min., sd, color, 16 mm.
With teachers' guide.
Summary: Presents the contrasting views of two dairy farmers on problems associated with rising farm labor costs. Examines the changing way of life in the Midwest dairy region and discusses the role of automation in the modern dairy community
Credits: Collaborator and adviser, Arvin W. Hahn.
——— Another issue. b&w.
1. Dairying—Middle West. I. Encyclopædia Britannica Films, inc.

Fi A 65-1169

Encyclopædia Britannica Films

Our changing way of life: the lumberman (*Motion picture*) Encyclopædia Britannica Films, 1965.

15 min., sd, color, 16 mm.
With teachers' guide.
Summary: Examines the impact of the modern technology of the lumber industry on life in the Pacific Northwest. Shows close-up shots of lumbermen doing routine jobs, in order to show the benefits of mechanization. Analyzes concurrent problems of mechanization. Illustrates the growing cooperation between government and private enterprise in the conservation of natural resources.
Credits: Adviser, Arvin W Hahn; collaborator, Gene E. Martin.
——— Another issue. b&w.
1. Lumbering—Northwest, Pacific. I. Encyclopædia Britannica Films, inc.

Fi A 65-1170

Encyclopædia Britannica Films

Our changing weather (*Filmstrip*) Ward's Natural Science Establishment, 1964.

66 fr., color, 35 mm. (Weather and climate series)
With teacher's manual
Summary: A discussion on the movement of air masses and its effect on weather and climate.
Credits: Consulting editor, Leonard Lockwood.
1. Atmosphere 2. Weather I Ward's Natural Science Establishment, inc. Series: Weather and climate series (Filmstrip)

Fi A 65-2447

Ward's Natural Science Establishment

Our city government (*Motion picture*) Bob Waterman. Released by Film Associates of California, 1966.

10 min. sd. color. 16 mm.
With study guide.
Summary: Explains that a city government provides people with services and makes and enforces laws. Describes the role of the city council which helps to decide on needed services and to pass laws and of the mayor or city manager who sees that city departments properly provide services and enforce laws For primary and elementary grades.
——— Another issue. b&w.
1. Municipal government—U. S. I. Waterman, Bob. II Film Associates of California, Los Angeles.

Fi A 66-295

Film Associates of California

Our class works together (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Pictures a group of children as they build a model community and make an exhibit of pictures showing community workers, pointing out the importance of planning and solving problems together and of sharing ideas and work.
Credits: Collaborator, Kenneth D. Wann.
——— Another issue. b&w.
1. Community life. I. Coronet Instructional Films.
Fi A 64–224
Coronet Instructional Films

Our Commission on Education (*Filmstrip*) General Board of Education of the Methodist Church, 1956. Made by Television, Radio, and Film Commission of the Methodist Church.

54 fr., b&w, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove.
With script and guide.
Summary: Shows how one Commission on Education functions and considers such things as the relationship of the commission to other groups in the church and the sources of help for the commission. Discusses the role of the Commission on Education in helping the church and home cooperate in the program of Christian education, in helping to improve teaching, and in solving space problems.
Credits: Script, Emma Jane White
1. Methodist Church—Education. I. Methodist Church (United States) Board of Education.
268 Fi A 63–2894
Methodist Church Television, Radio & Film Commission

Our Constitution: the formation of our nation (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

43 fr. color. 35 mm. (Elementary social studies)
Each in color.
FOM filmstrip no. 837.
With teaching guide.
Summary: Describes events leading to the Convention of 1787, leading personalities who participated, issues and critical decisions of the Convention, the struggle for ratification of the Constitution, and the inauguration of the new government. Presents major features of the governmental system set up under the Constitution and explains how the Constitution has been adapted to changing needs and conditions of the nation. With captions.
1. U. S. Constitution. 2. U. S.—Pol. & govt. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 837. Series: Elementary social studies (Filmstrip)
Fi A 67–3395
Popular Science Pub. Co., Audio-Visual Div

Our country (*Filmstrip*) Visual Education Consultants, 1963.

25 fr., b&w, 35 mm.
Revised version of the 1955 filmstrip of the same title.
With guide.
Summary: Explains the physical structure of the United States, including its size, location, and resources. Discusses the government planned by the founding fathers and some of the rights provided for in the Constitution.
1. U. S.—Descr. & trav. 2. U. S.—Pol. & govt. I. Visual Education Consultants, inc.
917.3 Fi A 63–3821
Visual Education Consultants

Our country (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min., microgroove. (Our flag and our country, no. 3)
With recording script.
Summary: Presents scenes of various parts of the United States, emphasizing the variety and grandeur of nature and the natural resources of the country. Includes views of Mt. Whitney, Mt. McKinley, and the Grand Canyon
1. U. S.—Descr. & trav.—1940– I. Eye Gate House, inc. Series: Our flag and our country (Filmstrip) no. 3.
Fi A 64–2112
Eye Gate House

Our cultural heritage, 1789–1860 (*Filmstrip*) Filmstrip House, 1964.

45 fr., color, 35 mm. (United States series: Our history, 1789–1860, no. 6)
Summary: A discussion on the emergence of a distinctive American culture, citing the role of American historians, poets, novelists, and missionaries in this cultural configuration. Describes regional cultural centers and differences, early schools and churches, and major forms of architecture, music, and dancing.
Credits: Script, John Ripley.
1. U. S.—Civilization—1783–1865. I. Filmstrip House, New York. Series: United States series: Our history, 1789–1860 (Filmstrip) no. 6.
Fi A 64–2779
Filmstrip House

Our cultural heritage, 1860–1945 (*Filmstrip*) Filmstrip House, 1964.

48 fr., color, 35 mm. (United States series: Our history, 1860–1945, no. 6)
Summary: A discussion of the progress of American culture from 1860–1946. Examines the rise of urban life and the standard of living, the advances in science, technology, literature, music, and education, the publication of mass newspapers and magazines, the "lost generation" and the "prohibition era," and the screen and radio stars of the 1920's.
Credits: Script, John Ripley.
1. U. S.—Civilization—1865–1918. 2. U. S.—Civilization—1918–1945. I. Filmstrip House, New York. Series: United States series: Our history, 1860–1945 (Filmstrip) no. 6.
Fi A 64–2785
Filmstrip House

Our debt to the past (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 800.
With teaching guide.
Summary: A discussion on the varied contributions of the ancient civilizations of Egypt, Mesopotamia, Greece, and Rome. Examines the development of the alphabet, writing methods, and the calendar, the evolution of ideas on citizenship, justice, and democracy, and the origin of the Judeo-Christian tradition.
1. Civilization, Ancient. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2154
Film Strip-of-the-Month Clubs

Our decimal number system (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7–8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Explains that the Hindu-Arabic numeration system was an invention and the best of many numeration systems. Discusses the concept of place value and the use of zero, and rationalizes the familiar algorisms of the four fundamental operations with the aid of an abacus.
Credits: Educational adviser, Mannis Charosh.
1. Decimal system—Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 2 (Filmstrip)
Fi A 63–3744
McGraw-Hill Book Co.

Our earth (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

1 roll, color, 35 mm. and disc: 1 s., 33⅓ rpm. (Discovering our earth)
Correlated with the motion picture of the same title
With teacher's guide
Summary: Focusses land, water, and air as important parts of the earth; illustrates what scientists believe the inside of the earth to be like; and describes the kinds of rock that make up the earth's crust.
Credits: Producer, David Wisner; collaborator, Edward Victor; consultant, Robert G. Picard.
1. Earth. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our earth (Filmstrip)
551.1 Fi A 63–2621
Cenco Educational Films

Our Earth (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

12 min., sd., color, 16 mm. (Discovering our earth)
With teacher's guide
Summary: Discusses land, water, and air as important parts of the earth; illustrates what scientists believe the inside of the earth to be like; and describes the kinds of rock that make up the earth's crust.
Credits: Producer, David Wisner; collaborator, Edward Victor; consultant, Robert G. Picard
——— Another issue. b&w.
1. Earth—Juvenile films. I. Cenco Instruments Corporation. II. Central Scientific Company, Chicago. Series: Discovering our earth (Motion picture)
j 551 Fi A 63–259 rev
Committee on International Non-theatrical Events

Our earth: land, water, and air (*Filmstrip*) Society for Visual Education, 1964.

59 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. (Introduction to our earth and sun)
With teacher's guide.
Summary: An introduction to the major components of the earth: land, water, and air. Describes common land and water formations, the interior of the earth, and the kinds of rocks and minerals which make up the earth's interior and crust. Explains the formation of each kind of rock.
Credits: Consultant, Edward Victor.
1. Air. I. Society for Visual Education, inc., Chicago. Series: Introduction to our earth and sun (Filmstrip)
Fi A 65–2027
Society for Visual Education

Our European roots (*Filmstrip*) Filmstrip House, 1963.

42 fr., color, 35 mm. (United States series. Our colonial beginnings, no. 1)
Summary: Gives examples of continuity in the history of the Old and New Worlds. Discusses fifteen European explorers, describing the motives for their explorations.
1. America—Disc. & explor. 2. Explorers. I. Filmstrip House, New York. Series: United States series: Our colonial beginnings (Filmstrip) no. 1.
Fi A 63–3790
Filmstrip House

Our eyes play tricks (*Filmstrip*) Family Films, 1962.

48 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Attitudes—a look and a listen)
With leader's guide.
Credits: Writer, T. D. Allen; illustrator, Earl Marshall.
Summary: Uses an illustration of optical illusions to show four teenage young people how they can acquire unchristian prejudgments of people based on race and national origin.
1. Prejudices and antipathies. I. Family Films, inc. Series: Attitudes—a look and a listen (Filmstrip)
Fi A 66–2674
Family Films, inc.

Our far-flung outposts (*Filmstrip*) United Nations [1942]

163 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Uses photographs and text frames to show United States troops stationed in all parts of the world. Includes battle scenes, and views of the men in Africa, Asia, the far North, and the front lines.
1. U. S.—Armed Forces—Foreign countries. I. United Nations (1942–1945)
Fi 66–2058

Our food (*Filmstrip*) Eye Gate House, 1964.

46 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 9)
With teachers manual.
Summary: Discusses food and its importance in maintaining good health. Describes the various types of food and their origin, including proteins, carbohydrates, fats, minerals, and vitamins. Explains how to keep food fresh.
1. Food—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 9.
Fi A 64–2170
Eye Gate House

Our food and clothing (*Filmstrip*) Jam Handy Organization, 1966.

32 fr. color. 35 mm. (Our community, no. 4)
Produced in cooperation with Ginn and Co.
Summary: Describes modern practices in food storage, preservation, and manufacture. Traces the progress in the clothing industry—from homespun to modern synthetic materials.
1. Food. 2. Clothing and dress. I. Jam Handy Organization, inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 4.
Fi A 66–2777
Jam Handy Organization

Our food surplus—a mixed blessing (*Filmstrip*) Current Affairs Films, 1963.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses the limited success of thirty years of Government efforts to support farm prices and curtail production. Describes the Government's Food for Peace program as a method of utilizing excess farm products in order to relieve hunger abroad, promote economic development, and strengthen United States foreign policy.
Credits: Adviser, Manson Van B. Jennings.
1. Surplus agricultural commodities, American. 2. Food relief, American. I. Current Affairs Films, New York.
Fi A 64–2000
Current Affairs Films

Our geography (*Filmstrip*) Film Strip-of-tha-Month Clubs, 1962.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 980.
With teaching guide.
Summary: Describes various land and water forms including mountains, hills, rivers, valleys, etc.
1. Physical geography—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 551.4 Fi A 63–3091
Film Strip-of-the-Month Clubs

Our globe—the whirling ball on which we live (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 798.
With teaching guide.
Summary: Emphasizes the value of using a globe in teaching concepts about the earth. Discusses the concept of two-fold constant motion, the relationship of lines of latitude and longitude, and the relative positions of land and water bodies. Explains global time, the change of seasons, and the great circle route.
1. Earth. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2155
Film Strip-of-the-Month Clubs

Our government (*Filmstrip*) Informative Classroom Picture Publishers, 1959.

73 fr. b&w. 35 mm. (Story of America series)
With manual by Edwin W. Adams and portfolio of pictures.
Summary: Traces briefly the history of democracy and describes the organization and functions of branches of the United States Government. Explains the basic rights of citizens in a democracy.
1. U. S.—Pol. & govt. 2. Democracy. I. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Story of America series (Filmstrip)
Fi 66–1648

Our government—Canada: Administration of justice (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

32 fr., b&w, 35 mm.
With script
Summary: Discusses the different courts and police forces which enforce Canadian laws, outlining the functions of each and giving the source of its authority.
1. Courts—Canada. 2. Police—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Administration of justice (Filmstrip)
Fi A 64–2829
National Film Board of Canada

Our government—Canada: Basic freedoms (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

31 fr., b&w, 35 mm.
With script.
Summary: Reviews the fundamental civil scenes of everyday life in Canada to illustrate some of the freedoms that are often taken for granted. Points out the responsibilities that accompany the privileges of citizenship.
1. Civil rights—Canada. 2. Citizenship—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Basic freedoms (Filmstrip)
Fi A 64–2833
National Film Board of Canada

Our government—Canada: Federal Government (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

31 fr., b&w, 35 mm.
With script
Summary: Discusses the different branches of the Federal government, explaining how they are chosen and the functions of each. Uses diagrams to explain the relationship of the various parts of the Federal Government, Governor General, Senate, and House of Commons, and describes the part each plays in the passing of a bill. Describes the implementation of a law by the executive branch and outlines the chief subjects under Federal authority.
1. Federal government—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Federal Government (Filmstrip)
Fi A 64–2830
National Film Board of Canada

Our government—Canada: Municipal government, part 1 (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

28 fr., b&w, 35 mm.
With script
Summary: Explains what a municipality is and how the members of a municipal council are chosen.
1. Municipal government—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Municipal government, part 1 (Filmstrip)

Fi A 64–2831

National Film Board of Canada

Our government—Canada: Municipal government, part 2 (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

30 fr., b&w, 35 mm.
With script
Summary: Explains how a municipal council is organized; discusses the kinds of work it supervises and its sources of funds and authority.
1. Municipal government—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Municipal government, part 2 (Filmstrip)

Fi A 64–2832

National Film Board of Canada

Our government—Canada: Provincial government (*Filmstrip*) Canada Dept. of Secretary of State, Citizenship Branch, Ottawa. Released by National Film Board of Canada, 1949.

57 fr., b&w, 35 mm.
With script.
Summary: Discusses the workings of a Provincial government; defines common political terms; explains how a bill is passed; describes the public services provided by the Provinces, pointing out how this work is financed.
1. State governments—Canada. I. Canada. Canadian Citizenship Branch. II. Canada. National Film Board. III. Provincial government (Filmstrip)

Fi A 64–2834

National Film Board of Canada

Our growing America (*Filmstrip*) Joint Council on Economic Education, 1963. Made by Filmfax.

3 filmstrips. color 35 mm. (The United States economy in action)
Eastman color.
Part 1, 55 fr.; pt. 2–3, 56 fr. each.
With guide and script.
Credits: Script, Lawrence Senesh, revised by Percy L. Guyton.
Summary: Part 1 describes the composition of the American economy and interrelationships among its major sectors. Part 2 explains the mutually compensating flows of goods, services, and money receipts or payments, and analyzes the role of investments, population growth, profits, and government in economic growth. Part 3 considers the economic role of government and the money and banking system in maintaining stability, and shows the effects of fiscal policy on production, employment, and purchasing powers. Points out cautions to be observed, shortcomings that have developed, and prerequisites to continued economic growth.
1. U. S.—Econ. condit.—1945– 2. Economics. I. Joint Council on Economic Education. Series: The United States economy in action series (Filmstrip)

Fi A 66–3585

Portland State College. Library

Our heart and circulation (*Filmstrip*) Film Strip-of-the Month Clubs, 1962.

43 fr., color, 35 mm. (High school science club)
Filmstrip no. 611.
With teaching guide.
Summary: Shows the structure of the heart and traces the path of the blood through arteries, capillaries, and veins. Describes the pumping action of the heart, demonstrates the relationship between the respiratory system and the blood, and describes experimental techniques used in heart investigation.
1. Heart 2. Blood—Circulation. I. Film Strip-of-the Month Clubs, New York

612.1 Fi A 63–3052

Film Strip-of-the-Month Clubs

Our heritage from Egypt (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

51 fr color 35 mm. (Our heritage from the Old World series)
With guide.
Summary: Describes the early civilization of Egypt and its contribution in such areas as irrigation, trade, writing, construction, mathematics, and government.
1. Egypt—Civilization. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2653

McGraw-Hill Book Co.

Our heritage from Greece (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

46 fr. color. 35 mm. (Our heritage from the Old World series)
With guide.
Summary: Shows how the natural features of Greece influenced its political life. Describes the emergence of Greece as the most powerful and highly civilized area of the Mediterranean region, and the contribution of the ancient Greeks in the fields of art, science, literature, philosophy, and government.
1. Civilization, Greek. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2724

McGraw-Hill Book Co.

Our heritage from medieval England (*Filmstrip*) McGraw-Hill Book Co., 1963.

50 fr color. 35 mm. (Our heritage from the Old World series)
With guide.
Summary: Describes the conquest of England by northern tribes, the development of the country under various kings, the origin and function of the Magna carta, the courts, the Parliament, and other English institutions, and their influence on the Constitution of the United States.
1. Gt. Brit.—Pol. & govt. 2. U. S. Constitution. 3. U. S.—Civilization—English influences. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–3237

McGraw-Hill Book Co.

Our heritage from Rome (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

59 fr. color. 35 mm. (Our heritage from the Old World series)
With guide
Credits: Adviser, Arthur E. R. Boak.
Summary: Describes the contributions of the ancient Romans and their influence on the modern-day world.
1. Rome—Civilization. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2723

McGraw-Hill Book Co.

Our heritage from the Byzantine Empire (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

58 fr. color. 35 mm. (Our heritage from the Old World series)
With guide.
Credits: Adviser, Arthur E. B. Boak.
Summary: Describes the contributions made by those living in the Byzantine Empire and their influence on the modern-day world.
1. Byzantine Empire—Civilization. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2725

McGraw-Hill Book Co.

Our heritage from the Middle East (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield and Associates.

57 fr. color. 35 mm. (Our heritage from the Old World series)
Eastman color.
With guide.
Summary: Describes the old civilizations that began in the lands of Babylonia, Phoenicia, and Palestine, and points out their contribution to modern-day civilization.
1. Civilization, Ancient. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2819

McGraw-Hill Book Co.

Our heritage from the Moslem Empire (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

50 fr. color. 35 mm. (Our heritage from the Old World series)
With guide.
Credits: Adviser, Arthur E. R. Boak.
Summary: Describes the contributions made by those living in the Moslem Empire and their influence on the modern-day world.
1. Civilization, Islamic. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2726

McGraw-Hill Book Co.

Our heritage from the Renaissance (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Margaret Bradfield & Associates.

50 fr. color. 35 mm. (Our heritage from the Old World series)
With guide.
Credits: Adviser, Arthur E. R. Boak.
Summary: Describes the contributions made by those living in the Renaissance and the influence of the Renaissance on present-day traditions and thinking.
1. Renaissance. I. McGraw-Hill Book Company. Series: Our heritage from the Old World series (Filmstrip)

Fi A 66–2727

McGraw-Hill Book Co.

Our Lady of Lourdes in Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1961.

14 min., sd., color, 16 mm.
Summary Recounts the history of Bernadette Soubirous and recounts some of the moving ceremonies enacted at Lourdes. Includes scenes of the reception honoring Cardinal Paul-Emile Léger in France, celebrations at Cap-de-la-Madeleine in honor of the Virgin of Lourdes, and some testimonies of the Quebec population's devotion to Mary.
1. Soubirous, Bernadette, Saint, 1844–1879. 2. Quebec (Province)—Religious life and customs I. Quebec (Province) Film Bureau

Fi A 63–1316

Quebec Film Bureau

Our land—Canada: British Columbia, Yukon, and the Northwest (*Filmstrip*) National Film Board of Canada, 1949.

35 fr., b&w, 35 mm.
With script
Summary: Uses maps to show the location of British Columbia, the Yukon, and the Northwest Territories, and photographs to point out facts about their terrain, principal cities, and industries.
1. British Columbia—Descr. & trav. 2. Yukon Territory—Descr. & trav. 3. Northwest Territories, Can.—Descr. & trav. I. Canada. National Film Board. II. British Columbia, Yukon and the Northwest (Filmstrip)

Fi A 64–2840

National Film Board of Canada

Our land—Canada: Introduction (*Filmstrip*) National Film Board of Canada, 1949.

37 fr., b&w, 35 mm.
With script.
Summary Presents an over-all introduction to the study of Canadian geography, showing the main features of the different physiographic regions.
1. Canada—Descr. & trav.—1951– I. Canada. National Film Board

Fi A 64–2835

National Film Board of Canada

Our land—Canada: Ontario (*Filmstrip*) National Film Board of Canada, 1949.

28 fr., b&w, 35 mm.
With script.
Summary. Points out the geographic features, industries, and main urban centers of the Province of Ontario.
1. Ontario—Descr. & trav. I. Canada. National Film Board. II. Ontario (Filmstrip)

Fi A 64–2838

National Film Board of Canada

Our land—Canada: Prairie Provinces (*Filmstrip*) National Film Board of Canada, 1949.

41 fr., b&w, 35 mm.
With script.
Summary. Points out the main geographic features, industries, and cities of Manitoba, Saskatchewan, and Alberta
1. Manitoba—Descr. & trav. 2. Saskatchewan—Descr. & trav. 3. Alberta — Descr. & trav. I. Canada. National Film Board. II. Prairie Provinces (Filmstrip)

Fi A 64–2839

National Film Board of Canada

Our land—Canada: Quebec (*Filmstrip*) National Film Board of Canada, 1949.

31 fr., b&w, 35 mm.
With script.
Summary: Points out the geographic features, industries, and main urban centers of the Province of Quebec.
1. Quebec (Province) — Descr. & trav. I. Canada. National Film Board. II. Quebec (Filmstrip)

Fi A 64–2837

National Film Board of Canada

Our land—Canada: The Maritimes (*Filmstrip*) National Film Board of Canada, 1949.

30 fr., b&w, 35 mm.
With script.
Summary: Points out the geographic features and industries of the eastern Provinces of New Brunswick, Nova Scotia, and Prince Edward Island.
1. Maritime Provinces, Can.—Descr. & trav. I. Canada. National Film Board. II. The Maritimes (Filmstrip)

Fi A 64–2836

National Film Board of Canada

Our land—its many faces (*Motion picture*) U. S. Dept. of Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: Emphasizes the importance of the land as a source of food, fiber, and water.
1 Land—U. S. I. U. S Dept. of Agriculture.

333.7 Fi E 63–212

U. S. Office of Education. Educational Media Branch

Our major industries, no. 1: Iron and steel (*Filmstrip*) Filmstrip House, 1964.

46 fr., color, 35 mm. (United States series: Our major industries, no. 1)
Summary: Explains the importance of the iron and steel industry; describes changes taking place because of automation, new mining and manufacturing methods, employment trends, and job requirements. Includes pictorial maps of raw material sources and production centers.
1. Iron industry and trade—U. S. 2. Steel industry and trade—U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 1.

Fi A 64–2082 rev

Filmstrip House

Our major industries, no. 2: Automotive (*Filmstrip*) Filmstrip House, 1964.

40 fr., color, 35 mm. (United States series: Our major industries, no. 2)
Summary: Discusses the automotive industry, presenting a detailed sequence on mass production by assembly-line methods and pointing out the influence of automation and employment trends. Describes the automotive industry as a source of jobs and a market for raw materials. Explains the effects of automobiles, buses, and trucks on living standards.
1. Automobile industry and trade — U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 2.

Fi A 64–2083 rev

Filmstrip House

Our major industries, no. 3: Electrical and electronic (*Filmstrip*) Filmstrip House, 1964.

37 fr., color, 35 mm. (United States series: Our major industries, no. 3)
Summary: Points out that there is a growing dependence on electricity and electronics; explains the economic effects of color television and other new developments; discusses the importance of research, and the skills needed by this industry. Includes pictorial maps of raw materials sources and production centers.
1 Electric industries—U. S. 2. Electronic industries—U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 3.

Fi A 64–2084 rev

Filmstrip House

Our major industries, no. 4: Food products (*Filmstrip*) Filmstrip House, 1964.

37 fr., color, 35 mm. (United States series: Our major industries, no. 4)
Summary: Discusses the production of food, pointing out the abundance of food in the United States. Compares methods of manufacturing in the past and today; explains the influence of science and machinery on agriculture and describes methods of packaging and marketing; points out employment trends. Includes pictorial maps of regional specialties.
1. Food industry and trade — U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 4.

Fi A 64–2085 rev

Filmstrip House

Our major industries, no. 5: Textiles (*Filmstrip*) Filmstrip House, 1964.

39 fr., color, 35 mm. (United States series: Our major industries, no. 5)
Summary: Traces textile production from the sources of raw materials to the finished products; discusses natural as well as man-made and synthetic fibers. Defines the terminology of the industry and points out the kinds of jobs which are available.
1. Textile industry and fabrics—U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 5.

Fi A 64–2086 rev

Filmstrip House

Our major industries, no. 6: Aerospace (*Filmstrip*) Filmstrip House, 1964.

35 fr., color, 35 mm. (United States series: Our major industries, no. 6)

Summary: Discusses the growth of the aerospace industry, its effect on the economy of the country, and the significance of its dependence on Government contracts. Points out the need for research scientists and technical personnel. Includes maps showing the distribution of the industry.

1. Aerospace industries—U. S. I. Filmstrip House, New York. Series: United States series: Our major industries (Filmstrip) no. 6.

Fi A 64-2087 rev

Filmstrip House

Our man in Hong Kong (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1961.

54 min., sd., b&w, 16 mm.

Televised on NBC as a Special reports production.

Summary: A camera study on the stratified life in Hong Kong, extending from modern skyscrapers to squatters' huts, from the garishly-lit Wanchai quarter to the plush Repulse Bay across the island, and from the fishing village of Aberdeen to the Tiger Balm Garden, an antique market center. Shows the farmlands of Kowloon, the life on the steep slopes of the island, and the Communist Chinese border.

Credits: Narrator, David Brinkley.

1. Hongkong—Descr. & trav. I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company, Inc.

Fi A 64-1268

McGraw-Hill Book Co.

Our man in Muskoka (*Motion picture*) Ontario Dept. of Travel and Publicity, Toronto. Made by Westminster Films. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

20 min., sd., color, 16 mm.

Television version (14 min., b&w) also issued.

Summary: A special investigator seeks evidence as to what makes people flock to the Muskoka region of Ontario. Includes views of Honey Harbour, the Lake of Bays, the Muskoka Lakes, and Millionaire's Row; describes the beaches, weather, scenery, golf course, saddle horses, speed boats, outdoor barbeques, and masquerade balls typical of the area.

1. Muskoka District, Ont.—Descr. & trav. I. Ontario. Dept. of Travel and Publicity. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 64-1480

National Film Board of Canada

Our Nation's Capital (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Our flag and our country, no. 4)

With recording script.

Summary: Presents scenes of Washington, D. C., including the White House, the Capitol, the Lincoln Memorial, the Washington Monument, and the Jefferson Memorial; explains the historic significance of each building.

1. Washington, D. C.—Descr. I. Eye Gate House, Inc. Series: Our flag and our country (Filmstrip) no. 4.

Fi A 64-2111

Eye Gate House

Our nearest star (*Motion picture*) U. S. Atomic Energy Commission, 1961. Made by Martin Co.

12 min., sd., color, 16 mm.

Summary: Explains that an isotopic-power system has been placed in orbit aboard the Transit Four-A navigation satellite, the first application of nuclear power in space. Follows the development testing of the radioisotope fuel capsule and the thermoelectric generator that make up this SNAP system.

1. Transit (Navigation satellite) 2. Project SNAP I. U. S. Atomic Energy Commission.

629.434 Fi E 63-174

U. S. Office of Education. Educational Media Branch

Our nervous system (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

41 fr., color, 35 mm. (Heath science filmstrips, set 8A, no. 2)

With teacher's guide.

Based on the textbook entitled Science and your future, by Herman and Nina Schneider.

Credits: Director, William P. Gottlieb.

Summary: Presents a review of the nervous system. Discusses neurons, reflex action, the brain, the autonomic nervous system, and the five senses.

1. Nervous system—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 8. II. Heath (D. C.) and Company.

Fi A 66-3401

D. C. Heath & Co.

Our pets (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 5 min microgroove. (Italian third year)

With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with pets, discussing the habitats of pets, their eating habits, and their characteristics.

Credits: Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63-2522

Eye Gate House

Our planet, the earth, no. 1: The earth and its neighbors (*Filmstrip*) Filmstrip House, 1966.

36 fr. color, 35 mm and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)

With script and discussion guide.

Summary: Discusses the modern view of the earth's place in the solar system as contrasted with earlier concepts. Explains how the sun and the revolution and rotation of the earth affect climates, seasons, and other living conditions. Shows the significance of the earth's tilted axis. Points out the unique features of the earth as compared to other planets.

1. Earth. I. Filmstrip House, New York. II. The Earth and its neighbors (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2653

Filmstrip House

Our planet, the earth, no. 2: Maps and how to read them (*Filmstrip*) Filmstrip House, 1966.

47 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)

With script and discussion guide.

Summary: Discusses the advantages and the shortcomings of a globe. Describes early maps; homolosine, Mercator, and polar projections; political and physical maps; and other types of maps and projections. Explains the meanings of various cartographic terms, including latitude, longitude, and degree.

1. Earth. I. Filmstrip House, New York. II. Maps and how to read them (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2646

Filmstrip House

Our planet, the earth, no. 3: How the earth was formed (*Filmstrip*) Filmstrip House, 1966.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)

With script and discussion guide.

Summary: Discusses various theories concerning the origin of the solar system. Explains how the surface of the earth changes, and describes air, water, and land formations.

1. Solar system. 2. Earth. I. Filmstrip House, New York. II. How the earth was formed (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2647

Filmstrip House

Our planet, the earth, no. 4: Climate regions (*Filmstrip*) Filmstrip House, 1966.

38 fr. color, 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)

With script and discussion guide.

Summary: Analyzes climate patterns around the world. Explains the effects of air currents, water, and land formations on climate. Shows how climate affects plants, animals, and man.

1. Climatology. I. Filmstrip House, New York. II. Climate regions (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2655

Filmstrip House

Our planet, the earth, no. 5: The earth's peoples (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min microgroove (Our geography)

With script and discussion guide.

Summary: Surveys racial, linguistic, nationalistic, and religious groupings which divide or unite the people of the earth.

1. Anthropo-geography. I. Filmstrip House, New York. II. The Earth's peoples (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2652

Filmstrip House

Our planet, the earth, no. 6: Economic geography (*Filmstrip*) Filmstrip House, 1966.

47 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)

With script and discussion guide

Summary: Analyzes the effects of geography on the ways in which people make their livings. Contrasts prosperous and impoverished areas of the earth. Discusses the relative economic values of human resources, social organizations, and natural resources.

1. Man — Influence of environment. I. Filmstrip House, New York II. Economic geography (Filmstrip) Series: Our geography (Filmstrip)

Fi A 67-2650

Filmstrip House

Our poisoned air (*Motion picture*) WMAL-TV, 1961.

58 min., sd., b&w, 16 mm.

Produced in cooperation with the Division of Air Pollution of the U. S. Public Health Service.

Summary: A panel discussion moderated by Dr. Murdock Head presents facts, opinions, and statistics about air pollution from the U. S. Congress, the American Petroleum Institute, the U. S. Public Health Service, and George Washington University. Discusses the dangers of air pollution, what is being done to control air pollution, and what further action is required. Two five-minute sequences portray many of the common sources of air pollution.

1. Air—Pollution—U. S. I. Washington, D. C. Television station WMAL-TV.

614.710973 Fi A 63-211

U. S. Public Health Service

Our post office (*Motion picture*) Encyclopædia Britannica Films, 1966.

11 min. sd. color. 16 mm.

Second edition.

With teachers' guide

Credits: Collaborator, Edward A. Krug.

Summary: A view of the postal system. Shows how the mail is handled in a modern suburban post office, how money orders and stamps are sold, and how mail is transported to railroad stations and airports, where it is sorted and loaded for delivery to post offices all over country.

——— Another issue. b&w.

1. Postal service—Juvenile films. I. Encyclopædia Britannica Films, Inc.

383.4973 Fi A 66-920

Encyclopædia Britannica Films

Our public lands (*Motion picture*) U. S. Bureau of Land Management, 1961.

28 min., sd., color, 16 mm.

Summary: Shows the conservation and development programs of the Bureau of Land Management at work on vital public domain lands in the United States. Discusses the role of public lands in the opening of the West, their role today, and in the Nation's future. Includes scenes which show the history of the public domain, off-shore oil activity in the Gulf of Mexico, public land surveys by helicopter, desertland development in the Southwest, forest management in Oregon, and fire protection in Alaska.

1. U. S. Bureau of Land Management. 2. U. S.—Public lands. I. U. S. Bureau of Land Management

Fi E 65-18

U. S. Bureau of Land Management

Our schools have kept us free (*Motion picture*) National Education Association, 1964. Made by Vision Associates.

29 min., sd., color, 16 mm.

Based on an article of the same title by Henry Steel Commager.

Summary: Discusses the role of education in helping to shape and preserve democracy in the United States.

——— Another issue. b&w.

1. Nationalism and education. I. Commager, Henry Steele, 1902- Our schools have kept us free. II. National Education Association of the United States.

Fi A 64-1324 rev

National Education Association

Our senses—hearing (*Filmstrip*) Eye Gate House, 1962.

41 fr., color, 35 mm (Fundamentals of science, grade 6, no. 2)

With teachers manual.

Summary: Discusses the sense of hearing, explaining how sound is produced and describing the chief divisions of the human ear, the purpose of audiometer tests, the function of the brain in the sense of hearing, and ways and means of protecting ears. Explains the value of hearing in the learning process.

1. Hearing—Juvenile films I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 2

372.86 Fi A 63-2501

Eye Gate House

Our senses—seeing (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 1)

With teachers manual.

Summary: Discusses sight as one of the most important of all senses, describing the parts that make up the eye and ways and means of protecting the eyes. Explains the value of sight in the learning process.

1. Vision—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 1.

372.86 Fi A 63-2500

Eye Gate House

Our senses—touch, taste, smell (*Filmstrip*) Eye Gate House, 1962.

44 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 3)

With teachers manual.

Summary: Discusses touching, tasting, and smelling as ways of finding out about many things. Explains that nerve endings in the skin help the sense of touch and carry sensations received through the skin; discusses the part that the tongue plays in the sense of taste; and points out why the sense of smell is important in the taste of food.

1. Senses and sensation—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 3.

372.86 Fi A 63-2502

Eye Gate House

Our set of numbers (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

41 fr., color, 35 mm. (Betty and Bob in Numberland)

With teachers guide.

Summary: Personified examples are used in teaching two children about the origin of counting and the advantages of number names.

1. Numeration. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)

372.7 Fi A 62-2881

Number Films

Our solar family (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm (Elementary science club)

Filmstrip no 145.

With teaching guide.

Summary: Outlines the history of astronomy and the theories on the origin of the solar system. Surveys each planet—diameter, distance from the sun, number of moons, rotation, and revolution—and considers such factors as the possibility of life on Mars, the rings around Saturn, the red spot of Jupiter, and the peculiar angle of rotation of Uranus. Shows other members of the solar system, such as asteroids, comets, and meteors.

1. Astronomy — Hist. 2. Solar system. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2171

Film Strip-of-the-Month Clubs

Our solar system (*Filmstrip*) Society for Visual Education, 1965.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Understanding our earth and universe, no. 2)

With teacher's guide.

Summary: A discussion on the solar system—the sun, planets, and asteroids.

Credits: Consultant, Edward Victor.

1. Solar system. I. Society for Visual Education, Inc., Chicago. Series: Understanding our earth and universe (Filmstrip) no. 2.

Fi A 65-2315

Society for Visual Education

Our southern neighbors (*Filmstrip*) New York Times, Office of Educational Activities, 1951.

53 fr., b&w, 35 mm. (Report on the news, Apr. 1951)

With teacher's guide and discussion manual.

Summary: Discusses Latin America's economic and political problems and her importance to the United States. With captions.

1. Latin America—Relations (general) with the U. S. 2. U. S.—Relations (general) with Latin America. 3. Latin America—Politics. 4. Latin America—Econ. condit I. New York Times. Series: Report on the news (Filmstrip) Apr. 1951.

327.73098 Fi A 55-3603 rev

New York Times

Our stake in Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1963.

53 fr., b&w, 35 mm. (Filmstrip on current affairs)

With manual.

Summary: Describes the deepening commitment of the United States to help South Vietnam resist Communist guerrilla warfare and the strengthening ties of the United States to India in the wake of Communist China's attack on India. Discusses conflicts between India and China, the rivalry between China and Russia, and various problems of Pakistan, Indonesia, and other countries in Southeast Asia.

1. Asia—Politics. 2. U. S.—For. rel.—Asia. I. New York times. Series.

Fi A 63-3874

New York Times

Our stormy planet (*Filmstrip*) Ward's Natural Science Establishment, 1964.

62 fr., color, 35 mm. (Weather and climate series)
With teacher's manual.
Summary: Describes the origin of various types of storms and their effect on weather and climate.
Credits: Consulting editor, Leonard Lockwood.
1 Storms. I. Ward's Natural Science Establishment, Inc. Series: Weather and climate series (Filmstrip)
Fi A 65–2448
Ward's Natural Science Establishment

Our sun (*Filmstrip*) Films for Education, 1960.

48 fr., color, 35 mm. (The story of the universe, unit 2: The solar system, no. 6)
Summary: Discusses the sun—its appearance, temperature, structure, and what keeps it shining.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.
1. Sun—Juvenile films. I Films for Education, New Haven, Conn. Series: The story of the universe, unit 2: The solar system (Filmstrip) no. 6.
j 523.7 Fi A 62–3194
Harlan J. Smith

Our Texas heritage (*Motion picture*) Davis Productions, 1959.

16 min., sd., color, 16 mm.
Summary: Discusses historical events in Texas from the establishment of Franciscan missions to the early 1900's. Describes the arrival of immigrants with their various cultures, the Texas Rangers and forts that protected the pioneers, the siege of the Alamo and other battles which helped to establish a republic, the trail blazers with their cattle, and the prospectors who found natural resources including oil. Includes the singing of the State song, Texas our Texas, by the chorus of the University of Texas.
Credits: Producer, Robert C. Davis.
1 Texas—Hist. I Davis (Robert) Productions, Cary, Ill.
976.4 Fi A 59–462 rev
Robert Davis Productions

Our Thanksgiving Day (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Eastman color.
Filmstrip no. 955.
With teaching guide.
Summary: Presents some of the historical reasons for giving thanks. Describes some of the hardships with which the Pilgrims were faced and explains how their courage helped them to survive. With captions.
1. Thanksgiving Day—Juvenile films. 2. Massachusetts—Hist.—Colonial period (New Plymouth)—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
j 394.2 Fi A 63–3071 rev
Film Strip-of-the-Month Clubs

Our UNICEF Halloween (*Filmstrip*) Visual Education Consultants, 1959.

33 fr., color, 35 mm.
Summary: Tells about a community in western New York where the parents investigated the possibility of the Trick or treat for UNICEF program at Halloween for their children.
1 United Nations. Children's Fund I Visual Education Consultants, Inc.
394.268 Fi A 63–3409
Visual Education Consultants

Our vanishing wildlife (*Motion picture*) Productions Unlimited, 1966.

16 min. sd. color. 16 mm.
Summary: Examines the destructive effects of men and machines on the balance of nature in areas which were once bird sanctuaries and rest stops for migrating birds.
1. Man—Influence on nature. 2. Birds, Protection of. I. Productions Unlimited, Inc., New York.
Fi A 66–751
CINE

Our war in Vietnam (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producers, Leslie Midgley, John Sharnik; director, Russ Bensley; reporters, Charles Collingwood, Peter Kalischer.
Summary: Surveys conditions in Vietnam in November 1962. Examines the extent of the United States presence and commitment in South Vietnam, where 11,000 American troops are engaged, ostensibly as advisers, in assisting the South Vietnamese forces against the Communist Viet Cong guerrillas. Includes scenes of fortified hamlets, the central highlands, and interviews with South Vietnam's controversial President Diem and his controversial sister-in-law, Madame Nhu.
1 Vietnamese Conflict, 1961– —U. S. I. Eyewitness (Television program) II Columbia Broadcasting System, Inc. CBS News.
Fi 67–2215

Our War of 1812 (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 744.
With teaching guide.
Summary: Summarizes the causes of the War of 1812, traces the campaigns on land and sea, and points out the significance of the war in American history.
1. U. S.—Hist.—War of 1812—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 973.5 Fi A 63–3241
Film Strip-of-the-Month Clubs

Our wildlife heritage (*Motion picture*) Boston Safe Deposit and Trust Co. in association with the Massachusetts Audubon Society. Made by Borden Productions. Released by Boston Safe Deposit and Trust Co., 1962.

30 min., sd., color, 16 mm.
Summary: Pictures animals in their natural environment and shows birds in the four seasons as they migrate, incubate, feed, and protect their young, pointing out the importance of conservation practices.
Credits: Narrator, Streeter Stuart; photographers, Richard Borden, Allen H. Morgan, William C. Badger, William H. Drury.
1. Natural history—U. S. 2. Wildlife conservation—U. S. I. Boston Safe Deposit and Trust Company.
Fi A 64–403
Fund for Preservation of Wildlife and Natural Areas

Our wonderful ears and their care (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Diagrams, models, and dramatized incidents are used to show how a young boy becomes acquainted with the structure, functions, and care of his ears.
Credits: Collaborator, Oliver E. Byrd.
——— Another issue. b&w.
1 Ear—Juvenile films. I. Coronet Instructional Films.
Fi A 64–409
Coronet Instructional Films

Our wonderful eyes and their care (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Illustrates the importance of eyesight by showing the experiences of a young boy in having his eyes examined, in being fitted for glasses, and in learning the rules for proper eye care.
Credits: Collaborator, Oliver E. Byrd.
——— Another issue. b&w.
1. Eye—Care and hygiene. I. Coronet Instructional Films.
617.701 Fi A 62–1521
Coronet Instructional Films

Our world of plants (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm (Discovering our plants)
With teacher's guide.
Summary: Discusses useful and harmful plants, describes annuals and perennials and how to recognize them, explains some ways in which seeds are dispensed, points out how to recognize some common trees and shrubs.
Credits: Executive producer, David Wisner.
——— Another issue. b&w.
1. Plants. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering our plants (Motion picture)
581.1 Fi A 63–831
Cenco Educational Films

Our York State, Cooperstown, N. Y.
see
Battleground for freedom.
The Empire State.
The English in the Hudson Valley.
Fleur de lis and cross.
Geography of the Hudson Valley and its Indian inhabitants.
Hudson's river today.
Hudson's voyages and the Dutch.
The middle years.
The Revolution in the Hudson Valley.
Rise of the north country.
Trails, timber, and tourists—the Champlain Valley today.
War for empire.

Out in front (*Motion picture*) Frigidaire Division, General Motors Corp., 1963. Made by Fred A. Niles Communications Centers.

28 min., sd., color, 16 mm.
Ektachrome.
Summary: A package of three films for use in connection with a Frigidaire dealer show. The first film sets the theme for the day, the second film presents the new models, and the third film summarizes the products of Frigidaire.
Credits: Director, John McShane; cameraman, Angelo Dellutri; editor, James Miller.
1 Refrigerators. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi A 64–188
Fred A Niles Communications Centers

Out of the frying pan (*Motion picture*) Moral Re-armament. Made and released by MRA Productions, 1946.

24 min., sd., b&w, 16 mm.
With study guide.
Summary: A dramatization telling about teenagers who find for themselves a new direction and a new destiny because they accept their responsibility for the future of America.
1. Youth—Conduct of life. I. Moral Re-armament. II. MRA Productions.
Fi A 63–1378
MRA Productions

Out of the land of Egypt (*Filmstrip*) Graded Press, 1965.

73 fr color 35 mm. and phonodisc: 2 s., 8 in., 33⅓ rpm., 16 min.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, Grace Tower; illustrator, Norman Kobn.
Summary: Presents the basic story of the Old Testament, showing how God worked for, in, and through the people. For elementary grades.
1. Bible—History of Biblical events—Juvenile films. I. Graded Press.
Fi A 66–2594
Graded Press

Out of the North (*Motion picture*) Navigen Co., 1962. Made by Don Horter Productions.

30 min., sd., color, 16 mm.
Summary: A documentary film showing the initial midwinter transportation of iron ore concentrate from Port Cartier on the North Shore of the Gulf of St. Lawrence to the Fairless Plant near Trenton, New Jersey, by 85,000-ton ore carriers. Emphasizes the care needed in loading heavy concentrate, and the constant battle with weather. Includes scenes of the huge carrier "beset" in the heavy ice, and finally freed by a Canadian Coast Guard icebreaker.
Credits: Writer and editor, Don Horter; narrator, Frank Simms; photographers, Harold Laney, Eric Horter, Don Horter.
1. Iron ores—Transportation. I. Navigen Company.
Fi A 63–1414
Don Horter

Out of the shadows (*Motion picture*) Michigan Cancer Foundation, 1960. Made by Wilding, inc.

14 min. sd. color. 16 mm.
Ektachrome.
Summary: Describes the research, education, service, and rehabilitation program carried on by the Michigan Cancer Foundation and its affiliates to help solve the cancer problem.
1 Michigan Cancer Foundation, Detroit. I. Michigan Cancer Foundation, Detroit.
Fi A 67–77
Michigan Cancer Foundation

Out on a limb (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

128 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Uses the experiences of a church-school teacher to demonstrate techniques used to teach adults, emphasizing the importance of exchanging personal experiences and insights from the Bible.
1 Religious education of adults. I. Scripture Press Publications, Inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64–2052
Scripture Press

Outboard holiday (*Motion picture*) Kiekhaefer Corp. [195–]

21 min., sd., color, 16 mm.
Summary: Views of a cruise taken from Charleston to Silver Springs in Florida, via the inland waterway.
1. Intracoastal waterways—U. S. I. Kiekhaefer Corporation, Fond du Lac, Wis.
917.5 Fi A 63–167
Florida. Development Commission

Outboard Marine Corporation
see
By their bootstraps.

Outboard Marine Corporation. Evinrude Motors Division
see
Ski capade.

Outboard Marine Corporation. Johnson Motors
see
D'jamba.
Get wet.
The river busters.
Sea-horse score for '64.
Three for adventure.
Trek to the Tetons.

Outboard outings (*Motion picture*) Ætna Life Affiliated Companies, 1959.

18 min., sd., color, 16 mm.
Produced in cooperation with the U. S. Coast Guard Auxiliary.
Summary: Pictures the pleasures of motor boating, demonstrates the boaters' "rules-of-the-road," and describes safety precautions to be observed
Credits: Narrator, Garry Moore.
1. Outboard motor-boats. I. Ætna Life Affiliated Companies, Hartford.
797.125 Fi A 62–1513
Ætna Life Affiliated Cos.

The outcry (Motion picture)
see Il grido (The outcry)

Outdoor fish cookery (*Motion picture*) U. S. Fish and Wildlife Service, 1959.

28 min., sd., color, 16 mm.
Summary: Shows age-old and modern out-of-doors fish cookery in the United States, including a salmon bake in the Pacific Northwest, a Virginia oyster roast, a New England clambake, an Ohio fish fry, a shrimp feast in Louisiana, a lobster boil in Maine, a Carolina pine-bark stew, ice fishing and perch cookery in Michigan, and mullet smoking in Florida.
1. Cookery (Sea food) 2. Outdoor cookery. I. U. S. Fish and Wildlife Service.
Fi E 64–201
U. S. Fish and Wildlife Service

Outdoor rhubarb (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1958. Made by Technical Visual Aids Branch. Published by H. M. Stationery Off.

42 fr. b&w. 35 mm. (Advisory film strip, no. 103)
With lecture notes.
Summary: Discusses various aspects in the growth and cultivation of different varieties of rhubarb, including site preparation, propagation, planting, field treatment, and gathering the crop.
1. Rhubarb. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66–1649

Outdoors country (*Motion picture*) Province of Ontario, Toronto. Made by Ashley and Crippen Productions. Released by Canadian Travel Film Library, 1962.

14 min., sd., color, 16 mm.
Long version (20 min.) also issued.
Summary: Pictures what it is like to vacation in the Kenora-Lake of the Woods area and other parts of northwestern Ontario, including Quetico Park, describing the facilities which are available. Shows views of fishing in clear northern lakes for lake trout, muskellunge, and walleye.
1. Camp sites, facilities, etc.—Ontario. 2. Fishing—Ontario. I. Ontario. II. Canadian Travel Film Library.
Fi A 63–1165
National Film Board of Canada

Outdoors country (*Motion picture*) Province of Ontario, Toronto. Made by Ashley and Crippen Productions. Released by Canadian Travel Film Library, 1962.

20 min., sd., color, 16 mm.
Short version (14 min.) also issued.
Summary: Pictures what it is like to vacation in the Kenora-Lake of the Woods area and other parts of northwestern Ontario, including Quetico Park, describing the facilities which are available. Shows views of fishing in clear northern lakes for lake trout, muskellunge, and walleye.
1. Camp sites, facilities, etc.—Ontario. 2. Fishing—Ontario. I. Ontario. II. Canadian Travel Film Library.
Fi A 63–1047
National Film Board of Canada

Outer space (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

13 min., sd., color, 16 mm. (Our earth and universe)
With teacher's guide
Summary: Uses animation to present basic concepts of astronomy. Includes a discussion of light years, different colored stars, and constellations. Shows vast clouds of dust and gas called nebulae; explains that galaxies are huge star colonies and that comets are visitors to our solar system from outer space.
Credits: Producer, David Wisner.
——Another issue. b&w.
1. Astronomy—Juvenile films. I. Cenco Instruments Corporation. II. Central Scientific Company, Chicago. Series: Our earth and universe (Motion picture)
j 523 Fi A 63–260 rev
Committee on International Non-theatrical Events

The Outing in scooting (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1966.

94 fr. color. 35 mm. and phonodisc 2 s. (1 s. for manual projector, 1 s. for automatic projector), 10 in., 33⅓ rpm., 11 min. microgroove.
Eastman color.
Summary: Discusses the importance of an outing to the boys in a troop and pictures a group of Boy Scouts as they participate in an outing, describing their various activities.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
Fi 67–1619

Outline of detergency (*Motion picture*) Contemporary Films, 1964. Made by James Carr, Great Britain, 1963.

15 min. sd. color. 16 mm.
Credits: Director, Michael Ricketts.
Summary: Uses animated diagrams and live experiments in presenting an explanation of how detergents work. Discusses the nature of water, classifies dirt into its main groupings, shows agitation and electrical repulsion as an essential part of the washing process, and analyzes the properties of a typical detergent molecule.
1. Detergents, Synthetic. I. Contemporary Films, Inc., New York.
Fi A 66–85
Contemporary Films

Outlining a written composition (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

46 fr. color. 35 mm. (Organizing your writing)
Credits: Collaborator, Falk S. Johnson.
Summary: Describes steps in outlining a written composition in order to achieve clear, concise results.
1. English language—Composition and exercises. I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3226
Encyclopaedia Britannica Educational Corp.

Outreach for the unreached—spearhead for missions (*Filmstrip*) Baptist Sunday School Board. Made and released by Broadman Films, 1962.

50 fr., color, 35 mm. and disc.
With manual.
Summary: Presents the over-all objectives, goals, and emphases of the proposed Baptist Sunday school program for 1962–63, considering special needs and events, and emphasizing the over-all scope of the program.
1. Southern Baptist Convention—Missions. 2. Missions—Study and teaching. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.
266.61 Fi A 63–2713
Broadman Films

Outset (*Motion picture*) Audiovisual Center and Office of Public Information. Released by Audiovisual Center, University of Iowa, 1965.

9 min. sd. b&w. 16 mm.
Summary: Includes portions of Howard R. Bowen's inaugural speech as president of the University of Iowa. Takes Dr. Bowen's comments into different time elements and relates them to the status of the University of Iowa.
1. Bowen, Howard, 1908– 2. Iowa. University. I. Iowa. University. Audiovisual Center.
Fi A 66–307
Iowa. Univ. Audiovisual Center

Outstanding New Yorkers (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

37 fr. color. 35 mm. (New York State series)
With guide.
Summary: Describes the contributions made by outstanding New Yorkers from various national, racial, and ethnic groups.
1. New York (State)—Biog. I. McGraw-Hill Book Company. Series: New York State series (Filmstrip)
Fi A 66–2649
McGraw-Hill Book Co.

Over here (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, James Benjamin; narrator, Walter Cronkite; editor, Aram Boyajian.
Summary: Describes life on the American home front during World War II, when ration stamps became the currency, women replaced men in most traditionally male occupations, and Broadway and Hollywood stars entertained in U. S. O. shows at home and overseas.
1. World War, 1939–1945—U. S. 2. World War, 1939–1945—War work—U. S. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–177

Over in the meadow (*Filmstrip*) Weston Woods Studios, 1965.

23 fr. color 35 mm. and phonodisc: 12 in.
With picture-cued text booklet.
Based on the book of the same title by John Langstaff.
Credits: Producer, Morton Schindel.
Summary: An adaptation of an old rhyme in which flowers and grasses, animals and birds, and mothers and babies provide the setting for a lesson in numbers and nature.
I. Langstaff, John M. Over in the meadow. II. Weston Woods Studios, Weston, Conn.
Fi A 66–2571
Weston Woods Studios

Over the sea to Skye (*Motion picture*) Films of Scotland, Edinburgh. Made by Anvil Films, Scotland. Released in the U. S. by Al Sherman (Enterprises), 1964.

18 min. sd. color. 16 mm.
Technicolor.
Credits: Director, Hans Nieter; commentary, Neil Gunn; commentator, Duncan McIntyre; music director, Albert Elms; photographer, Adrian Jeakins; editor, Bill Freeman.
Summary: Shows views of the Scottish island of Skye, pointing out its background of history and legend, the ridges of the Cuillin Hills, and the fishing port of Portree. Includes background music sung by the London Gaelic Choir conducted by Walter Ross.
——Another issue. 35 mm.
1. Skye, Hebrides—Descr. & trav. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York
Fi A 65–1784
Al Sherman (Enterprises)

Overcoming awkwardness and shyness (Filmstrip) see Making the most of yourself.

Overcoming friction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 152.
With teaching guide.
Summary: Describes the action of lubricants, ball bearings, roller bearings, and pulleys in overcoming friction. Reviews helpful and harmful uses of friction.
1. Friction—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2226
Film Strip-of-the-Month Clubs

Overcoming resistance to change (*Motion picture*) Roundtable Productions, 1962.

30 min. sd. color. 16 mm.
Ektachrome.
With discussion leaders guide.
Credits: Producer and director, Leon S. Gold; writers, Arthur Swerdloff, Oliver Fowler; technical consultant, Oliver Fowler.
Summary: Shows how supervisors can prevent or overcome the normal tendency of their people to oppose new ideas and procedures, explaining how to deal with the emotional factors which breed resistance to change.
——Another issue. b&w.
1. Change. I. Roundtable Productions, Beverly Hills, Calif.
Fi A 66–1085
Roundtable Productions

Overhead projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 min. sd. color. 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge.
Summary: Demonstrates the operation of an overhead projector. Uses a Beseler Projex 1010 model to show the placement of the projector and projectionist in relation to the screen. Explains how to focus the projector and make necessary adjustments; discusses the use of a transparency in overhead projections.
1. Projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65–1802
Instructional Media Productions

Overhead smash (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sd. color. 8 mm. (Tennis series)
A loop film mounted in cartridge.
Summary: An expert tennis player demonstrates techniques used in the overhead smash.
1. Tennis. I. Recreation Films. II. Athletic Institute. Series. Tennis series (Motion picture)
Fi A 66–1588
Athletic Institute

The overthrow of social democracy (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 5)
Summary: Discusses the formation and fall of Kerensky's short-lived democratic government in Russia after the overthrow of the Czar in 1917. Uses dramatic episodes and commentary over photographs and documents to illustrate Lenin's development of the Kerensky government in the November revolution.
Credits: Producer, Gerald Marans; consultant, Witold Swora-kowski.
1. Russia—Hist.—February Revolution, 1917. 2. Kerenskii, Aleksandr Fedorovich, 1881– I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 5.
Fi A 64–1300
National Educational Television Film Service

Overture to tomorrow (*Motion picture*) Hewitt-Robins, 1966. Made by Skyline Films.

22 min. sd. color. 16 mm.
Credits: Producer, David Saperstein; creative director and editor, Joseph McDonough; music, Irwin Bazelon; cameraman, Pierre Streit.
Summary: Pictures, without narration, the people of Hewitt Robins, the many and varied products of the company and their application in the field, and scenes of manufacturing processes, warehousing, and shipping.
I. Hewitt-Robins, Inc., Stamford, Conn.
Fi A 66–1675
CINE

[Overtures and preludes] (*Motion picture*) Columbia Broadcasting System, 1963.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein presents a concert devoted to overtures and preludes by Rossini, Beethoven, Berlioz, Debussy, and Bernstein.
1. Orchestral music. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)
Fi 67–232

Overturo (*Motion picture*) August Films, 1967.

1 reel sd. color. 35 mm.
Summary: A brief satire on the opening of the new Metropolitan Opera House in Lincoln Center, New York City.
1. New York. Metropolitan Opera. 2. Satire I. August Films, Inc., New York.
Fi A 67–542
CINE

An Overview of technical education (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 70 fr.; pt. 2, 109 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 15 min.; pt. 2, 19 min. microgroove.
Summary: Explores semi-professional job opportunities. Explains various individual fields of semi-professional employment, and discusses the types of schooling required for such jobs.
1. Technicians in industry. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3615
Guidance Associates

Overview of the science program, grades 5 and 6 (*Filmstrip*) Audio-Visual Section, Los Angeles City Schools, 1956.

1 roll, color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Science series)
Summary: Discusses the importance of science and shows some of the ways in which science permeates the entire educational program in grades 5 and 6.
1. Science—Study and teaching (Elementary)—Los Angeles. I. Los Angeles City School District. Series: Science series (Filmstrip. Los Angeles City Schools)
372.35 Fi A 63–2847
Los Angeles City School District

Ovini, a boy of the Fiji Islands (*Filmstrip*) Eye Gate House, 1963.

41 fr., color, 35 m. (Children of the Pacific Islands, no. 5)
With teachers manual.
Summary: Pictures the daily activities and way of life of a typical boy of the Fiji Islands. Describes the geographic features of the Fiji Islands; points out that agriculture is the chief industry.
Credits: Author, Myron R. Goldin.
1. Children in the Fiji Islands—Juvenile films. 2. Fiji Islands—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 5.
Fi A 63–3928
Eye Gate House

Ovulation in mice (*Motion picture*) Thorne Films, 1966.

4 min. sd. color. 8 mm. (Biology demonstration series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, Joseph C. Daniel, Jr.
Summary: Shows a method of inducing ovulation and obtaining ova from mice.
1. Ovulation. 2. Mice — Physiology. I. Thorne Films, Inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 67–1780
Thorne Films, Inc.

Owens-Corning Fiberglas Corporation
see
Fiberglas at the fair.
New Seabury: dimension for living.

The owl and the pussycat (*Motion picture*) John Korty. Released by Contemporary Films, 1962.

6 min., sd., color, 16 mm.
Summary: A film version of Edward Lear's narrative poem about the owl and the pussycat who went to sea in a pea-green boat.
I. Lear, Edward, 1812–1888. The owl and the pussycat. II. Korty, John. III. Contemporary Films, Inc., New York.
791.437 Fi A 63–507
Committee on International Non-theatrical Events

Owls (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

25 fr. color. 35 mm. (Birds you should know)
With guide.
Summary: Shows views of owls, explaining that the owl is a friend of man and has an important role in the balance of nature.
1. Owls. I. Canada National Film Board. II. McGraw-Hill Book Company. Series: Birds you should know (Filmstrip)
Fi A 66–2820

McGraw-Hill Book Co.

Owls (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sl. color. 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Shows a saw-whet owl capturing a mouse at night, a great horned owl with mouse and rabbit, and a screech owl taking a mouse to its young, with close-ups showing beak, talon, and other anatomical features. Examines the types of nesting locations of the long-eared owl, the screech owl, the burrowing owl, and the barn owl. Includes slow motion scenes which picture the typical flight of the owl.
1. Owls. I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)
Fi A 66–1823

Ealing Corporation

Ox cell hemolysin test for diagnosis of infectious mononucleosis (*Motion picture*) U. S. Public Health Service, 1965.

10 min. sd. color. 16 mm.
Order no. M-770.
Summary: Demonstrates a rapid and specific test, which is based on the presence of a hemolysin in the sera of mononucleosis patients which will cause lysis of ox cells in the presence of complements.
1. Mononucleosis. I. U. S. Public Health Service.
Fi E 67–52

U. S. Public Health Service

Oxberry Corporation, Mamaroneck, N. Y.
see
Animation goes to school.

Oxidation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

40 fr., color. 35 mm. (High school science club)
Filmstrip no. 556.
With teaching guide.
Summary: Describes the experiments of Lavoisier which covered the nature of oxygen and the role of oxygen in combustion. Investigates the burning of carbon and the production of carbon dioxide as the oxidation product; describes rapid oxidation as in dynamite and other explosives. Examines the modern aspects of oxidation that no longer require oxygen as the oxidizing agent.
1. Oxidation. I. Film Strip-of-the-Month Clubs, New York.
541.36 Fi A 63–3199

Film Strip-of-the-Month Clubs

Oxidation-reduction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

43 fr., color. 35 mm. (High school physical sciences club)
Filmstrip no. 642.
With teaching guide.
Summary: Correlates elementary concepts of oxidation-reduction with broader concepts involving electron transfer. Examines the oxidation states for both ionic and covalent compounds, discusses the concepts of oxidation state and oxidation number in balancing redox reactions, and illustrates various steps in balancing redox reactions by the electron-shift method, the ion-electron method, and the half-reaction method.
1. Oxidation-reduction reaction. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 65–2562

Film Strip-of-the-Month Clubs

Oxidation-reduction (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

10 min. sd. color. 16 mm. (Basic chemistry series)
With guide.
Summary: Uses examples of oxidation and reduction to demonstrate the complementary relationship and the differences between the two. Provides a basic and broadened explanation of this type of reaction in terms of electron transfer.
——— Another issue. b&w.
1. Oxidation-reduction reaction. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66–591

McGraw-Hill Book Co.

Oxidation-reduction reactions (*Filmstrip*) Encyclopædia Britannica Films, 1964.

42 fr., color. 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the mechanism of oxidation-reduction through a series of experiments involving replacement reactions, as well as deriving the relative activity of the metals.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Oxidation-reduction reaction. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2556

Encyclopædia Britannica Films

Oxidation-reduction titration (*Filmstrip*) Encyclopædia Britannica Films, 1964.

43 fr., color. 35 mm. (Experiment in chemistry)
With teacher's manual.
Summary: Shows how oxidation-reduction is used to determine an analysis of a sample of ferrous sulphate. Illustrates the idea of equivalence based on an oxidation-reduction mechanism.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Oxidation-reduction reaction. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2557

Encyclopædia Britannica Films

Oxyacetylene cutting (*Filmstrip*) Jam Handy Organization, 1942.

39 fr., b&w, 35 mm. (Oxyacetylene welding, kit E, no. 1)
Slidefilm no. 9.
Summary: Discusses cleaning and preparing the cut, preparing the cutting torch, and safety precautions. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.
*671.522 Fi A 53–2069 rev

Jam Handy Organization

Oxy-acetylene welding: setting up the equipment and lighting the torch (*Filmstrip*) California State Polytechnic College. 1965. Made by Vocational Education Productions.

53 fr. color. 35 mm
With manual.
Summary: Presents step-by-step procedures in setting up and lighting oxy-acetylene welding equipment. Uses photographs and diagrams to emphasize key operational points. Explains nomenclature of equipment and necessary safety precautions.
1. Oxyacetylene welding and cutting. I. California. State Polytechnic College, San Luis Obispo.
Fi A 67–2909

California. State Polytechnic College

Oxygen (*Filmstrip*) Filmstrip House, 1963.

36 fr., color. 35 mm. (Science adventures: Important chemical elements, no. 1)
Summary: Describes the atomic structure and the physical and chemical properties of oxygen. Points out the major compounds which contain oxygen; discusses the chemical process of oxidation as it occurs in burning, rusting, and decaying. Explains the importance of oxygen to plant and animal life.
1. Oxygen. I. Filmstrip House, New York. Series: Science adventures: Important chemical elements (Filmstrip) no. 1.
Fi A 63–3953

Filmstrip House

Oxygen liberation by isolated chloroplasts—the Hill reaction (*Motion picture*) Film Production Unit, Iowa State University, 1964.

10 min., sd., color. 16 mm. (Iowa State University plant science films)
With film guide.
Summary: Presents an experiment in which the evolution of oxygen by chloroplasts isolated from other cell components is demonstrated. Performs the experiment with specially designed apparatus and gives the results precisely as recorded.
——— Another issue. 8 mm.
1. Hill reaction. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–927

Iowa. State Univ. Film Production Unit

Oxygen, nitrogen generating plant distillation column control (*Motion picture*) U. S. Dept. of the Air Force, 1960.

24 min., sd., color, 16 mm.
Summary: Shows the progressive flow and treatment of atmospheric air through a typical oxygen, nitrogen generating plant to produce either liquid or gaseous oxygen or nitrogen.
1. Oxygen. 2 Nitrogen. I. U. S. Dept. of the Air Force.
Order no. TF 1–5334 665.8 Fi E 62–75

U. S. Office of Education. Educational Media Branch

Oxygen transfer in aeration tanks (*Motion picture*) Bureau of Audio-Visual Instruction, University of Iowa, 1963.

19 min., sd., b&w, 16 mm.
Summary: Describes the activated sludge process in sewage treatment, diagrams the sequence of events, and shows the importance of the diffuser in achieving efficient oxygen transfer. Explains that the location and arrangement of the diffusers in the tanks, the type of diffuser, and the air-flow rate are chief factors affecting oxygen transfer; discusses other factors and their effects. Presents a series of illustrations at normal speed and in slow motion to show the formation of bubbles by the two main types of diffusers.
1. Sewage—Purification—Biological treatment. 2. Sewage—Purification—Aeration. I. Iowa. University. Bureau of Audio-Visual Instruction.
Fi A 63–1324

Iowa. Univ. Bur. of Audio-Visual Instruction

Oystering in Calvert County, Maryland (*Filmstrip*) Calvert County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

35 fr., color, 35 mm.
Ansco color
Title on can: Oystering in Maryland.
With script.
Summary: Photographs are used in showing oystermen making their catches by using hand tongs in shallow water, by employing patent tongs in deep water, by dredging with a sailboat on public oyster bars in Chesapeake Bay, and by dredging with a powerboat on leased bottom sections of the Patuxent River. Shows how oysters are shucked, washed, and stored, and how young oysters are transplanted from seed beds to areas where they can grow and mature rapidly.
1. Oyster-culture—Maryland—Calvert Co. I. Calvert Co., Md. Board of Education. II. Maryland. Dept. of Education. III. Oystering in Maryland (Filmstrip)
639.411 Fi 56–1235 rev

Oystering in Maryland (Filmstrip)
see Oystering in Calvert County, Maryland

Озеро Байкал (*Filmstrip*) Студия "Диафильм," 1957.

58 fr., b&w, 35 mm.
Summary: Captioned photographs and maps show views of Lake Baikal and the surrounding region, including the rock formations, mountain peaks, islands, wooded areas, and lake shore. Describes places of interest in the area, and depicts life in the villages, farms, and fishing communities.
Credits: Compiler, N. N. Toporkov; artist, S. A. Veledniťskii; consultant and photographer, V. V. Lamakin; editor, T. V. Semibratova.
1. Baikal Lake region. I. Moscow. Studiia "Diafil'm."
Title transliterated: Ozero Baikal.
915.75 Fi A 63–3340

Oregon. State College, Portland. Library

P

P. Ballantine and Sons
see Ballantine (P.) and Sons, inc.

Il P. C. I. per la pace e la democrazia (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

112 fr b&w. 35 mm.
Summary: Describes the contributions of the Italian Communist Party in the fight against the Fascists.
1. Partito comunista italiano. 2 Fascism—Italy. 3 Communism—Italy. I. Italia-U. R. S. S. film, Rome.
Fi 67–1572

P. H. Glatfelter Co.
see Glatfelter (P. H.) Company, Spring Grove, Pa.

P. I. M. E. see Pontificio Istituto missioni estere

PKU mental deficiency can be prevented (*Motion picture*) Ames Co., 1961. Made by Sturgis-Grant Productions.

15 min., sd., b&w, 16 mm.
Summary: Dr. Harry Waisman reviews the biochemistry, genetics, symptoms, diagnosis, and management of phenylketonuria. Illustrates the effects of PKU through the presentation of the case histories of two siblings: one, whose condition was not diagnosed until his third year, is institutionalized; the other, who was diagnosed at two weeks and placed on a special dietary regimen, has an I. Q. of 104 at 4 years of age. Describes a number of techniques for PKU screening which are available to the practitioner.
Credits: Production supervisor, Harry A. Waisman.
1. Phenylketonuria. I. Ames Company, inc.
Fi A 64–1284

Ames Company

PKU—preventable mental retardation (*Motion picture*) International Film Bureau, 1961.

15 min., sd., color, 16 mm.
Summary: Discusses phenylketonuria as a disease which can result in severe brain damage to a child, explaining that PKU can now be detected with a simple chemical test which can be made in hospitals, in clinics, in the physician's office, or at home by the parent. Points out that careful diet therapy provides a normal outlook for a child with PKU, and documents actual case histories of patients, showing their progress.
1. Phenylketonuria. I. International Film Bureau, inc., Chicago.
616.83 Fi A 63–930

International Film Bureau, inc.

P. Lorillard Co.
see Lorillard (P.) Company (Founded 1911)

PM-1 nuclear power plant (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by Martin Co.

20 min., sd., color, 16 mm.
Summary: A report of the PM-1 nuclear power plant (a pressurized water system), a joint project of the AEC and the Air Force which supplies the power for the radar and space heating of a remote Air Defense Command radar station in Wyoming. Gives details on major components and the design and operation of the system.
1. Army reactors (PM) I. U. S. Atomic Energy Commission.
621.483 Fi E 63–178

U. S. Office of Education Educational Media Branch

PM-3A nuclear power plant—Antarctica (*Motion picture*) U. S. Atomic Energy Commision, 1963. Made by Martin Co.

20 min., sd., color, 16 mm.
Summary: A semitechnical film account of the first atomic power station in Antarctica, the PM-3A. Gives details on the plant's pressure vessel, coolant, nuclear fuel, control rods, switchgear, heat-transfer equipment, turbogenerator, and other major components. Includes shots of the erection and testing of the reactor in the states, and preparation of the site in the Antarctic by the Seabees.
1. Atomic power-plants—Antarctic regions. I. U. S. Atomic Energy Commission.
Fi E 64–159

U. S. Atomic Energy Commission

P. O. W. Part 1: Korea (*Motion picture*) CBS News, 1961.

27 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, S. L. A. Marshall; narrator, Walter Cronkite; editor, Aram Boyajian.
Summary: Describes the controversial role of American prisoners of war in Korea where they were unprepared by their training to cope with an enemy that ignored the Geneva conventions and applied any pressure, including torture, to force the prisoners to confess to such crimes as germ warfare. Includes interviews with both collaborators and resistors.
1. Prisoners of war, American. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc CBS News.
Fi 67–178

P. O. W. Part 2: The road to resistance (*Motion picture*) CBS News, 1961.

27 min sd. b&w. 16 mm
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, S. L. A. Marshall, narrator, Walter Cronkite; editor, Aram Boyajian.
Summary: Describes the controversial manner in which the Armed Forces hope to prevent collaboration and despair in the future by training men to resist modern interrogation methods. Shows a mock political interrogation designed to familiarize the American soldier with such methods.
1. Prisoners of war, American. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–179

P. R. Mallory and Co.
see Mallory (P. R.) and Company, inc.

Pablo de Yucatan (*Motion picture*) Paul Hoefler Productions, 1963.

11 min., sd., color, 16 mm.
With study guide.
Summary: A Spanish language film. Follows the activities of a ten-year-old boy who lives in Yucatan, showing him at home in the country, at school in the village of Muna, and at the market. Discusses the history of Yucatan and shows scenes of the ruins of the ancient Mayan civilization.
Credits: Producer, Paul L. Hoefler.
1. Yucatan — Soc. life & cust. 2. Yucatan — Hist. I. Hoefler (Paul) Productions, Los Angeles.
917.26 Fi A 63-860
Paul Hoefler Productions

Pablo, un niño de México (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

22 min., sd., color, 16 mm.
With teacher's guide.
Supplementary film to the first level Spanish instruction program entitled El español por el mundo: La familia Fernández.
Credits: Producer, William Deneen; collaborator, John W. Oller.
Summary: A story about the efforts of a ten-year-old Mexican boy to earn enough money for a new pair of shoes to wear to a religious festival. Illustrates ways in which children and adults earn money in Mexico and emphasizes the role of religious faith in their lives.
——— Another issue. b&w.
1. Mexico—Soc. life & cust. I. Encyclopaedia Britannica Educational Corporation. II. El Español por el mundo: La familia Fernández (Motion picture)
Fi A 67-1242
Encyclopaedia Britannica Educational Corp

Pacemakers (*Motion picture*) IBM World Trade Corp., 1965. Made by Film Enterprises.

18 min., sd., color, 16 mm.
Spanish and Portuguese versions also issued
Summary: Describes the contributions of the IBM World Trade Corporation to business, industry, and government in the Latin American area. Shows views of new housing in Jamaica, of the textile industry in Medellin, and of the construction industry of Caracas and Santiago. Explains how social security benefits families of Latin America
1. Electronic calculating machines I. IBM World Trade Corporation.
Fi A 65-549
CINE

Pacemakers in packaging (*Motion picture*) Reynolds Metals Co., Packaging Research Division, 1965. Made by Fred L. Frechette Motion Picture Productions.

14 min. sd color 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; narrator, Lou Dean; cameramen and editors, John E. Nelson, Roger R. Robinson.
Summary: Gives a brief outline of the history and important developments of packaging research at Reynolds Metals Company. Discusses its breadth and depth, its capabilities, and its functions, including production engineering and pilot plant operation.
1 Packaging research. I. Reynolds Metals Company. Packaging Research Division.
Fi A 66-1715
Fred L. Frechette Motion Picture Productions

The Pacific coast (*Motion picture*) Coronet Instructional Films, 1967.

16 min. sd. color. 16 mm. (North American regions, no. 7)
With teachers' guide.
Credits: Educational collaborator, Henry J. Warman.
Summary: Shows the great contrasts in the geography of the Pacific coast region, from lower California to the Aleutian Islands. Illustrates the key differences in climate and topography, industrial activity, natural resources, agriculture, and urban development.
——— Another issue. b&w.
1. Pacific coast. 2. Pacific States. I. Coronet Instructional Films. Series: North American regions (Motion picture) no. 7.
Fi A 67-1974
Coronet Instructional Films

Pacific Coast Educational Materials
see
The California coast.
California's water resources.
Communications in California.
The Deserts of California.
The Major cities of California.
The Mountains of California.
Natural resources of California.
The People of California.
Transportation in California.
The Valleys of California.

Pacific Homes Corporation
see
Right at home,

Pacific intermountain Express
see
Wheels of progress.

The Pacific Northwest (*Filmstrip*) Society for Visual Education and Rand McNally. Released by Society for Visual Education, 1962.

58 fr., color, 35 mm (The West)
Revised edition of the 1964 filmstrip entitled Coast lands of the Northwest.
Summary: Discusses the area of the Pacific Northwest which lies in the Willmette Puget Sound lowland. Describes the principal industries of aircraft, lumbering, fishing, and dairying, the leading farm products of fruit and berries, and the large cities of Seattle, Tacoma, and Portland.
1. Puget Sound area. I. Society for Visual Education, Inc., Chicago. II Rand McNally and Company. III. Coast lands of the Northwest (Filmstrip) Series: The West (Filmstrip)
917.977 Fi A 62-3309
Society for Visual Education

Pacific Northwest (Filmstrip)
see also Regions of the United States, no. 5: Pacific Northwest

Pacific Northwest Bell Telephone Company
see
October 12, 1962.

The Pacific Northwest: putting water to work (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

19 min. sd. color. 16 mm. (United States geography social studies series)
With guide.
Credits: Educational adviser, Clyde F. Kohn.
Summary: Points out the regional differences in the Pacific Northwest States of Washington, Oregon, and northern California
——— Another issue. b&w.
1. Northwest, Pacific — Descr. & trav. I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture)
Fi A 66-1492
McGraw-Hill Book Co.

The Pacific Northwest: working with water (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

45 fr color. 35 mm. (United States geography—social studies series. Set 2)
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Shows how people living in the moist areas of the Pacific Northwest benefit from water and how people living in the dry areas of this region compensate for the lack of moisture. Shows views of fishing fleets, the canning of salmon, crab, and other seafood, and of "dry farming."
1. Northwest, Pacific—Descr. & trav. 2. Water resources development—Northwest, Pacific. I. McGraw-Hill Book Company. Series: United States geography — social studies series (Filmstrip) Set 2.
Fi A 66-2862
McGraw-Hill Book Co.

Pacific odyssey (*Motion picture*) Raymond M. Dinsmore. Released by Swedish American Line, 1962.

28 min., sd., color, 16 mm.
Summary: Scenes taken on a cruise to the South Sea Islands, New Zealand, and Australia.
1. Oceanica—Descr. & trav. I. Dinsmore, Raymond M. II. Svenska Amerika linien, ab.
919 Fi A 62-1266
Swedish American Line

Pacific Outdoor Advertising Company, Los Angeles
see
45 minutes from Broadway.

Pacific Productions, inc., San Francisco
see
Beginning and ending consonants.
Beginning consonant sounds (auditory)
Beginning vowel sounds (auditory)
Consonant digraphs, silent consonants, consonant review.
Consonant sounds and consonant blends.
Long vowels and the final "E"
Other vowel sounds.
Paired vowels.
Short vowels.
Vowels influenced by the "R".
"Y" as a vowel.

Pacific Southwest (Filmstrip)
see Regions of the United States, no. 6: Pacific Southwest

Pacific Telephone and Telegraph Company
see
This will kill you.

Pack train (*Motion picture*) Anthony Lane Film Studios, 1964.

20 min., sd., color, 16 mm. (Anthony Lane outdoor film series)
Eastman color.
Summary: Pictures a young secretary as she spends her vacation in the rugged mountains of Montana and takes a pack-train trip. Includes views of the mountain scenery and of trout fishing in the area.
Credits: Narrator, Anthony Lane; cinematographer, William Heldeman.
1 Montana—Descr & trav. I. Lane (Anthony) Film Studios, inc.
Fi A 64-1027
Anthony Lane Film Studios

Pack trip in Glacier National Park (*Motion picture*) Educational Horizons, 1958. Made by Fred Chapman and Cynthia Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

15 min., sd., color, 16 mm
With teacher's guide.
Summary: Portrays the activities of a family in a base camp in Glacier National Park. Shows them on a fishing trip in the high mountain country, on the trail where they see the results of a forest fire, and by a mountain lake where they make camp. Explains the role of the park ranger. Includes views of plant and animal life.
——— Another issue. b&w.
1. Glacier National Park. I. Educational Horizons, Los Angeles. II Encyclopaedia Britannica Educational Corporation.
917.8652 Fi A 61-602 rev
Educational Horizons

Package Research Laboratory, Rockaway, N.J.
see
Adventures in food: Fresh peaches.

Packaging and packing: Carloading (*Filmstrip*) U. S. Dept. of the Army, 1960.

60 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm., 17 min.
Order no. SFS 38-44
Summary: Explains the need for proper loading of railcars, and shows how the rules and regulations established by the Association of American Railroads guide the shipper in loading open and closed cars.
1. Railroads—Freight 2 Railroads—Freight-cars. I. U. S. Dept. of the Army.
358.25 Fi E 63-1023 rev
U. S. Office of Education. Educational Media Branch

Packaging and packing: Carloading (*Filmstrip*) U. S. Dept. of the Army, 1963.

61 fr., b&w, 35 mm.
Summary: Describes the rules and procedures for loading, blocking, and bracing supplies on railcars.
1. Loading and unloading. 2. Railroads—Freight. I. U. S. Dept. of the Army.
Order no. SFS 38-84 Fi E 64-1000
U. S. Office of Education. Educational Media Branch

Packaging and packing: Cleated panel boxes (*Filmstrip*) U. S. Dept. of the Army, 1961.

57 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm., 17 min.
Order no. SFS 38-65
Summary: Describes the styles, limitations, construction, and strapping requirements for each type of cleated box used in packing military supplies for shipment.
1 Military supplies. 2 Packing for shipment. I. U. S. Dept. of the Army
355.83 Fi E 63-1027
U. S. Office of Education. Educational Media Branch

Packaging and packing: Cushioning, blocking and bracing, part 1 (*Filmstrip*) U. S. Dept. of the Army, 1960.

42 fr., b&w, 35 mm. and disc 1 s., 16 in., 33⅓ rpm., 10 min.
Order no. SFS 38-57
Summary: Explains the nature and functions of blocking, bracing, and cushioning employed in the preservation and packaging of military supplies, and discusses the factors to be considered in applying these measures to various types of items.
1. Military supplies—Preservation. 2. Packaging. I. U. S. Dept. of the Army.
355.83 Fi E 63-1028
U. S. Office of Education. Educational Media Branch

Packaging and packing: Cushioning, blocking and bracing, part 2 (*Filmstrip*) U. S. Dept. of the Army, 1960.

53 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm., 15 min.
Order no. SFS 38-58.
Summary: Discusses the nature and characteristics of the various types of materials commonly used for cushioning, blocking, and bracing supplies being packaged for shipment or storage.
1. Shipment of goods. I. U. S. Dept. of the Army.
355.83 Fi E 63-1029 rev
U. S. Office of Education. Educational Media Branch

Packaging and packing: Cushioning, blocking and bracing, part 3 (*Filmstrip*) U. S. Dept. of the Army, 1960.

52 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm, 16 min.
Order no. SFS 38-50
Summary: Describes the methods and techniques employed in cushioning, blocking and bracing supplies, underscoring the importance of the proper application of these measures for preservation of materiel during shipment or storage.
1. Shipment of goods. I. U. S. Dept. of the Army.
355.83 Fi E 63–1030
U. S. Office of Education. Educational Media Branch

Packaging and packing: Economy in packaging and packing (*Filmstrip*) U. S. Dept. of the Army, 1961.
52 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 13 min.

Order no. SFS 38-70
Summary: Discusses the importance of economy in packaging and packing military supplies and describes how this objective is achieved.
1. Military supplies. 2. Packing for shipment. I. U. S. Dept. of the Army.
355.83 Fi E 63–1031
U. S. Office of Education. Educational Media Branch

Packaging and packing: Heat sealing (*Filmstrip*) U. S. Dept. of the Army, 1961.

55 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 14 min.
Order no. SFS 38-64
Summary: Describes the materials, equipment, and requirements involved in making and testing heat sealings used to protect military supplies packed for shipment.
1. Military supplies. 2 Packing for shipment. I U. S. Dept. of the Army.
355.83 Fi E 63–1032
U. S. Office of Education. Educational Media Branch

Packaging and packing: Methods of applying contact preservatives (*Filmstrip*) U. S. Dept. of the Army, 1960.

50 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 11 min
Order no. SFS 38-52
Summary: Explains the necessity for the proper application of contact preservatives to protect military supplies against the hazards of weather, shipment, and storage. Describes seven authorized methods of applying contact preservatives—dipping, flow coating, slushing, filling, fogging, spraying, and brushing.
1. Military supplies—Preservation. I. U. S. Dept. of the Army.
355.8 Fi E 63–1042
U. S. Office of Education. Educational Media Branch

Packaging and packing: Methods of cleaning and drying (*Filmstrip*) U. S. Dept. of the Army, 1960.

57 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 12 min.
Order no. SFS 38-53
Summary: Describes the purpose, proper application, and procedures for accomplishing the cleaning and drying processes listed in MIL-P-116 for the preservation, packaging, and packing of military supplies.
1. Military supplies—Preservation. 2. Packing for shipment. I. U. S. Dept. of the Army.
355.8 Fi E 63–1034
U. S. Office of Education. Educational Media Branch

Packaging and packing: Methods of preservation, method 3 (*Filmstrip*) U. S. Dept. of the Army, 1961.

47 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 12 min.
Order no. SFS 38-63
Summary: Describes the need, use, and steps involved in method 3 of preserving and packaging military supplies in accordance with MIL-P-116.
1. Packing for shipment. 2. Military supplies—Preservation. I. U. S. Dept. of the Army.
355.83 Fi E 63–1033
U. S. Office of Education. Educational Media Branch

Packaging and packing: Methods of preservation, submethod IA-8 water-vaporproof bag, sealed (*Filmstrip*) U. S. Dept. of the Army, 1960.

60 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm., 17 min.
Order no. SFS 38-49
Summary: Explains the need for proper loading of railcars, and shows how the rules and regulations established by the Association of American Railroads guide the shipper in loading open and closed cars.
1. Loading and unloading. 2 Railroads—Freight. I. U. S. Dept. of the Army.
355.83 Fi E 63–1025
U. S Office of Education. Educational Media Branch

Packaging and packing: Methods of preservation, submethod IIf (*Filmstrip*) U. S. Dept. of the Army, 1960.

40 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 8 min.
Order no. SFS 38-62
Summary: Describes the need, use, and steps involved in submethod IIf of preserving and packaging critical military supplies.
1 Military supplies—Preservation. I. U. S. Dept. of the Army.
355.83 Fi E 63–1035
U. S. Office of Education. Educational Media Branch

Packaging and packing: Miscellaneous shipping containers (*Filmstrip*) U. S. Dept. of the Army, 1961.
48 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm., 14 min.
Order no. SFS 38-69
Summary: Describes the features and application of miscellaneous shipping containers most commonly used by the Armed Forces for shipping materiel.
1. Containers. I. U. S. Dept. of the Army.
355.83 Fi E 63–1026 rev
U. S. Office of Education. Educational Media Branch

Packaging and packing: Palletization (*Filmstrip*) U. S. Dept. of the Army, 1960.

48 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 10 min.
Order no. SFS 38-43
Summary: Discusses the need, types, construction, and use of pallets to consolidate shipments of supplies for the Armed Forces.
1. Pallets (Shipping, storage, etc.) 2. Packing for shipment. I. U. S. Dept. of the Army.
355.83 Fi E 63–1036
U. S. Office of Education. Educational Media Branch

Packaging and packing: Preparation of freight for air shipment (*Filmstrip*) U. S. Dept. of the Army, 1961.

51 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 14 min.
Order no. SFS 38-67
Summary: Discusses the principles governing the preparation of military freight for air shipment to assure adequate protection at minimum cost.
1. Military supplies. 2. Aeronautics. I. U. S. Dept. of the Army.
355.83 Fi E 63–1037
U. S. Office of Education. Educational Media Branch

Packaging and packing: Specifications (*Filmstrip*) *U. S.* Dept. of the Army, 1960.

61 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm, 16 min.
Order no. SFS 38-56
Summary: Describes the nature and use of Government specifications to assure commodity and process requirements, showing how they assist both the Government and the supplier.
1. Packaging. 2. Packing for shipment. I. U. S. Dept. of the Army.
355.83 Fi E 63–1038
U. S. Office of Education. Educational Media Branch

Packaging and packing: Unsheathed crates (*Filmstrip*) U. S. Dept. of the Army, 1960.

61 fr., b&w, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm, 17 min.
Order no. SFS 38-61
Summary: Describes the basic construction, use, and advantages of unsheathed crates designed for domestic and overseas shipment of military supplies.
1. Military supplies. 2. Shipment of goods. I. U. S. Dept. of the Army.
355.83 Fi E 63–1039
U. S. Office of Education. Educational Media Branch

Packing and shipping tobacco (Filmstrip)
see Marketing and packing tobacco in Prince George's Country, Maryland

Pad Productions
see Steam heat.

Paddle to the Sea (*Motion picture*) National Film Board of Canada, 1966.

28 min sd color. 16 mm.
Based on the novel of the same title by Holling C. Holling
Credits: Producer, Julian Biggs; director and photographer, William Mason; commentary, Stanley Jackson; music, Louis Applebaum
Summary: A children's odyssey about the journey of a hand-carved toy canoeman from Canada's northern forest downstream to the distant sea.
I. Holling, Holling Clancy. Paddle-to-the-Sea. II. Canada. National Film Board.
Fi A 67–1617
National Film Board of Canada

The Pageant of America
see The story of American sport.

Pages from great French writers (Quelques pages de grands écrivains français) (*Motion picture*) Regency Productions. Released by McGraw-Hill Book Co., 1962.
13 min. sd. color. 16 mm.
With guide.
Credits: Producer, Joseph Schaeffer; narrator, Claude Dauphin.
Summary: A French language teaching film consisting of five short vignettes from the works of French writers: La laitière et pot au lait and La mort et le bûcheron, by La Fontaine; Portrait du riche et du pauvre, by La Bruyère; and Carmen, by Merimée.
——— Another issue. b&w.
1. La Fontaine, Jean de, 1621–1695. 2. La Bruyère, Jean de, 1645–1696. 3. Merimée, Prosper, 1803–1870. I. Regency Productions, Inc., New York. II. McGraw-Hill Book Company.
Fi A 66–1493
McGraw-Hill Book Co.

Pages from the Talmud (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Presents readings and dramatizations from the Aggadic portions of the Talmud, with many excerpts from the Ethics of the fathers (Pirke Avot).
Credits: Script, Morton Wishengrad.
1. Aboth. 2. Aggada. I Aboth. English. Selections. II. Frontiers of faith (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, Inc. V. National Academy for Adult Jewish Studies.
Fi A 64–1142
National Academy for Adult Jewish Studies

Pages of death (*Motion picture*) Hour of St. Francis, 1962. Made by Karl Holtsnider.

28 min., sd., color, 16 mm.
Summary: A dramatization about a high school boy who admits that he raped and killed a little girl, pointing out the relationship of the crime to the boy's interest in collecting obscene publications.
1. Rape. 2. Juvenile delinquency. 3. Literature, Immoral. I. Hour of St. Francis, Los Angeles.
364.153 Fi A 63–430
Committee on International Non-theatrical Events

Paging women (*Motion picture*) S. C. Johnson & Son, 1963. Made by Robert H. Klaeger Associates.

30 min sd b&w. 16 mm
Credits: Producer, Chris R. Herfel; writer, John O. Fuller; photography, David Quaid; editor, Michael Calamari.
Summary: Includes discussions and tips about fashions for women, and gives general rules about furniture arrangement, plant care, and cookery. Features Vivian Farrar as hostess.
1. Fashion. 2 Home economics. I. Johnson (S. C.) and Son, inc.
Fi 67–2086

Pagnol, Marcel, 1895- Topaze
see
I like money.

Pain (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization in which a doctor explains to his suffering father that God sometimes allows pain for a purpose but that He gives the grace to bear it.
1. Consolation. I. Salvation Army. Series: The living word (Motion picture)
242 Fi A 62–1104
Salvation Army

Pain (*Motion picture*) Hoffmann-Laroche [1965?] Made by Mills-Widener.

17 min. sd. color. 16 mm.
Summary: Traces the subjectivity and treatment of pain from its aboriginal beginnings to modern psychiatry.
1. Pain. I. Hoffmann-Laroche, Inc.
Fi A 66–529
OINE

Paine, Frank R.
see
This train.

The **Painful step** (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

19 min. sd. b&w. 16 mm (Doctors at work)
With script.
Summary: Uses drawings of the foot's anatomy and X-rays to explain the cause of bunions. Shows corrective surgery for a bunion condition. Demonstrates procedures for correction of the foot from the initial binding of the foot to the final excision of bone and closing sutures.
1. Bunion. I. California Medical Association II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65–1356
Lawren Productions

Paint fun (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

28 fr., color, 35 mm. (Primary club)
Filmstrip no 993.
With teaching guide.
Summary: An exploratory approach into children's painting activities, investigating characteristics and peculiarities of paints and materials. Demonstrates methods of vitalizing and animating creative work. Shows ways of helping children to master techniques such as holding a brush, controlling the amount of paint, and filling in space.
1. Painting—Study and teaching. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2209
Film Strip-of-the-Month Clubs

The **Paint industry** (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

63 fr. b&w. 35 mm.
Summary: Uses photographs and text frames to describe the chemical composition of paint and new innovations in the manufacture and use of paint.
1. Paint. I. U. S. Civilian Conservation Corps.
Fi 66–2010

The painting (*Motion picture*) Jamel Productions in association with Bert Gold, 1962.

13 min., sd., color, 16 mm.
Summary: Depicts the painting of a young nude girl and flowers from its conception to its conclusion, showing the various techniques of the artist Nathan Wasserberger.
Credits: Producers, Bert Gold, Gil Gates; director, Gil Gates; music, Paul Taubman.
——— Another issue. 35 mm.
1. Painting—Technique. I. Wasserberger, Nathan. II. Jamel Productions, inc., New York.
Fi 64–4

Painting a Chinese figure (*Motion picture*) Contemporary Films [196-] Made by Wango Weng, China.

10 min. sd. color. 16 mm.
Summary: Observes the Chinese artist Yeh Chien-yu in his studio painting a Chinese figure from a live model. Shows other paintings from his folio, including figures from the Chinese opera, tribespeople from remote parts of China, and dancing figures from provinces of Kwangsi, Szechuan, and Sikang
1. Yeh, Chien-yü, 1907- 2. China—Descr. & trav.—Views. I. Contemporary Films, Inc., New York.
Fi A 66–96
Contemporary Films

Painting a Province (*Motion picture*) National Film Board of Canada, 1962.

22 min. sd., color, 16 mm.
French version released under the title Peintres du Nouveau-Brunswick.
Summary: Shows the work of contemporary artists who express new concepts and ideas as they paint New Brunswick's rugged coasts, peaceful farms, and burgeoning towns. Includes work of artists Alex Colville, Jack Humphrey, Millar Brittain, Fred Rose, sculptor Claude Roussel, and artist-teacher Lawren Harris. Points out that the paintings of the contemporary artists and of artists of the past illustrate how closely linked to their own soil and history is the artistic expression of each new generation.
Credits: Producer, Peter Jones; director, Kirk Jones; script, Charles Israel; music, Robert Fleming; photographer, John Gunn.
——— Another issue. b&w.
1. Art—New Brunswick. I. Canada. National Film Board.
Fi A 63–1170

National Film Board of Canada

Painting and drawing with expression (*Motion picture*) Walter Soul. Released by Bailey Films, 1963.

13 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Shows teen-age students working on a variety of drawings and paintings; points out that each person expresses distinct individuality in his work. Demonstrates basic techniques for achieving creative expression in painting.
1. Painting—Technique. 2. Drawing—Instruction. I. Soul, Walter. II. Bailey Films, Inc., Hollywood, Calif.
Fi A 63–953

Bailey Films

Painting, no. 1: transparent water colors, mixed media (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

40 fr. color. 35 mm. (Collected works of teen-age art)
With identification sheet.
Summary: Presents examples of the art of secondary school students to illustrate various approaches to water color, ranging from representation to interpretation to abstraction. Exhibits the frequent combination of water color and ink in mixed media and shows other interesting experimentation.
1. Water-color painting—Technique. I. Scholastic magazines. Series: Collected works of teen-age art (Filmstrip)
Fi A 67–3357

Scholastic magazines

Painting, no. 2: opaque water colors, oils, polymer (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

41 fr. color. 35 mm. (Collected works of teen-age art)
With identification sheet.
Summary: Presents examples of the act works of secondary school students which demonstrate the variety of approaches and styles which are possible with opaque water colors, oils, and polymer.
1. Youth as artists. 2. Painting—Technique. I. Scholastic magazines. Series: Collected works of teen-age art (Filmstrip)
Fi A 67–3358

Scholastic magazines

Painting textiles (*Filmstrip*) Visual Aids Studio, 1966.

52 fr. color. 35 mm.
Summary: Explains the most simple and direct method of applying dyes or paints to fabrics with three basic examples: direct dyeing, painting with textile paints, and stenciling with the cut stencil. Explores each process from the selection of the design to the methods of setting the paint in the fabric. Captioned photographs.
1. Textile painting. I. Visual Aids Studio, Huntsville, Tex.
Fi A 67–3152

Visual Aids Studio

Painting with tempera (*Motion picture*) Thorne Films, 1965.

5 min. sd. color. 16 mm. (Art techniques series)
Cartridge film also issued.
With film notes.
Credits: Collaborator, Verle L. Mackish.
Summary: Demonstrates various techniques that can be used with tempera paints. Shows how to prepare a tempera medium, how to experiment with various painting strokes, and how to achieve textured and special colored effects by using tempera.
——— Another issue. 8 mm.
1. Tempera painting. I. Thorne Films, inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 65–1654

Thorne Films, Inc.

Paintings in a low voice: Moses Soyer (*Motion picture*) Clifford Evans, 1963. Released by Radim Films for Film Images, 1965.

28 min. sd. color. 16 mm.
Summary: Records a day with Moses Soyer. Follows him from his home to his studio. Portrays the relationship between the artist, his family, and his friends, as reflected in his paintings.
1. Soyer, Moses, 1899– I. Evans, Clifford, 1917– II. Radim Films, inc., New York.
Fi A 64–754 rev 2

Committee on International Non-theatrical Events

A Pair of paradoxes (*Motion picture*) Bell Telephone Laboratories, 1966. Made by Lab TV.

3 min. sd. b&w. 16 mm.
Summary: Illustrates two recently discovered psychological phenomena which are audiovisual paradoxes—a winding staircase that seems to go ever upward while at the same time closing upon itself after each circuit, and a tone that seems to go ever upward while at the same time remaining near the middle of the scale.
1. Hallucinations and illusions. I. Bell Telephone Laboratories.
Fi A 67–543

CINE

Paired vowels (*Filmstrip*) Pacific Productions, 1959.

28 fr. color. 35 mm. (Phonetic analysis—vowels, no. 4)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Presents long vowel sounds and shows that in paired vowels the first vowel is usually long and the second is silent. For elementary grades.
1. English language—Vowels—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) no. 4. Series: Filmstrip reading series.
421.1 Fi A 59–2918 rev

Pacific Productions

Paisajes españoles (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

15 min., sd., color, 16 mm. (Vistas de España, no. 6)
With cue cards, record, student guide, and teacher's manual.
Summary: A film survey of Spain from the Mediterranean Sea to the French border. Includes scenes of interest in the cities of Málaga, Granada, Toledo, Madrid, Segovia, and Barcelona.
Credits: Collaborators, Richard Vetter, Ernest García.
1. Spain—Descr. & trav.—1931– I. Neubacher-Vetter Film Productions, Los Angeles. Series: Vistas de España (Motion picture) no. 6.
Fi A 65–1195

Neubacher-Vetter Film Productions

Pakistan
see
Planned progress of Pakistan.

Wheels of power.

Pakistan. Dept. of Films and publications
see
Gandhara art.

Pakistan (*Filmstrip*) Herbert E. Budek Co., 1960.

64 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Rodman E. Snead.
Summary: Presents scenes from East and West Pakistan. Contrasts primitive, pastoral regions with developed areas, and describes typical small villages, walled towns, and large cities. Shows the inhabitants engaged in everyday tasks. Discusses the water-supply problem, hydroelectric and irrigation projects, and agricultural operations. Includes views of places of historic interest.
1. Pakistan—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66–3435

Portland State College. Library

Pakistan—agriculture (*Filmstrip*) Eye Gate House, 1965.

37 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 3)
With teacher's manual.
Summary: Surveys the agricultural conditions of East Pakistan and West Pakistan, pointing out the major crops and noting available farm facilities.
Credits: Author, Myron R. Goldin.
1. Agriculture—Pakistan. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 3.
Fi A 65–2340

Eye Gate House

Pakistan—important cities (*Filmstrip*) Eye Gate House, 1965.

49 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 5)
With teacher's manual.
Summary: Describes points of interest in some important cities of Pakistan—Karachi, Dacca, Lahore, Peshawar, and Chittagong.
Credits: Author, Myron R. Goldin.
1. Cities and towns—Pakistan. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 5.
Fi A 65–2342

Eye Gate House

Pakistan—industries and transportation (*Filmstrip*) Eye Gate House, 1965.

41 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 4)
With teacher's manual.
Summary: Describes the major industries and products of Pakistan. Explains why Pakistan must import many raw materials. Examines the transportation and communication problems that emerged from the separation of the state into East Pakistan and West Pakistan.
Credits: Author, Myron R. Goldin.
1. Pakistan—Indus. 2. Transportation—Pakistan. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 4.
Fi A 65–2341

Eye Gate House

Pakistan looks to the future (*Filmstrip*) Colonial Office, London, 1952. Made by Central Office of Information. Published by H. M. Stationery Off.

35 fr. b&w. 35 mm.
Film strip no. 323.
With lecture notes.
Summary: Photographs picture various aspects of life in Pakistan, showing how the country is advancing in education and in agricultural and industrial techniques.
1. Pakistan. I. Gt. Brit. Colonial Office.
Fi 66–1680

Pakistan—the geographic background (*Filmstrip*) Eye Gate House, 1965.

37 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 1)
With teacher's manual.
Summary: Examines the climatic and geographic conditions of East Pakistan and West Pakistan.
Credits: Author, Myron R. Goldin.
1. Pakistan—Descr. & trav. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 1.
Fi A 65–2338

Eye Gate House

Pakistan—the people (*Filmstrip*) Eye Gate House, 1965.

41 fr., color, 35 mm. (Afghanistan, Nepal, and Pakistan, no. 2)
With teacher's manual.
Summary: A discussion on the way of life of the people of East Pakistan and West Pakistan. Examines family life, living standards, and manner of dress.
Credits: Author, Myron R. Goldin.
1. Pakistan—Soc. life & cust. I. Eye Gate House, inc. Series: Afghanistan, Nepal, and Pakistan (Filmstrip) no. 2.
Fi A 65–2339

Eye Gate House

Pakistani Films, Dacca
see
Day shall dawn.

Palamar Productions, inc.
see
Margin for victory.

Paleontologists at work (*Motion picture*) Film Associates of California, 1965.

4 min. sd. color. 8 mm. (Earth science series, no. 15)
Prepared under the supervision of Dr. Peter Vaughn.
With study guide.
Summary: Pictures paleontologists as they find the fossil of a flipper of a pleiosaur, a marine reptile of the Cretaceous period, showing how it is carefully prepared for transportation to a laboratory and is finally seen on display in a museum.
1. Paleontology. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 15.
Fi A 66–993

Film Associates of California

Palestine divided (*Filmstrip*) New York Times, School Service Dept., 1948.

47 fr. b&w. 35 mm. (Report on the news, Nov. 1948)
With teachers' manual.
Summary: Captioned photographs describe the historic and economic importance of Palestine and trace the development of conflict between the Arabs and the Jews. Discusses the Balfour declaration, the role of the United Nations in settling the conflict, and the relative strengths of the Arabs and the Jews. Includes views of the cities and people of Palestine.
1. Palestine—Pol. & govt. I. New York Times. Series: Report on the news (Filmstrip) Nov. 1948.
Fi 66–1516

Palestine Foundation Fund
see
The edge of danger.

Pall over our cities (*Motion picture*) U. S. Public Health Service, 1965. Made by National Education Television.

15 min. sd. b&w. 16 mm.
Order no. MIS-985.
Summary: Describes pollution sources across America and shows some effects of pollution through discussions with a housewife, a victim of emphysema, and a scientist who performed experiments with animals which developed cancer after being exposed to chemicals taken from city air. Compares control methods and equipment, and shows some current air pollution research at an auto exhaust-testing laboratory.
1. Air—Pollution—U. S. I. U. S. Public Health Service.
Fi E 67–53

U. S. Public Health Service

Palm Beach arts festival (*Motion picture*) Florida Development Commission [1965?]

12 min. sd. color. 16 mm.
Summary: Scenes of the annual creative arts pageant in Palm Beach, Fla. Features ballerina Claudi Cravi.
1. Art—Palm Beach, Fla. 2. Performing arts—Palm Beach, Fla. 3. Ballet. I. Florida. Development Commission.
Fi A 66–511

CINE

Palmer, Alfred T.
see
An American looks at Bali.

The Palmetto conspiracy: Lincoln, President-elect (*Motion picture*) Teaching Film Custodians, 1965.

20 min. sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes the role played by Allan Pinkerton and his National Detective Agency in thwarting a plot of radical southerners to assassinate Lincoln as he passed through Baltimore in 1861 on his way to his first inauguration.
1. Lincoln, Abraham, Pres. U. S., 1809–1865—Journey to Washington, Feb., 1861. 2. Pinkerton's National Detective Agency. 3. Pinkerton, Allan, 1819–1884. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.173 Fi A 67–198

Teaching Film Custodians

Pan-American Coffee Bureau
see
New hostess at home.

Pan American Press and Film, ltd.
see
Transportation in São Paulo, Brazil.

Pan American World Airways, inc.
see
Are you listening?
Exit interview.
Follow the leader.
I can't take the box.
Image.
In U.S. hands.
Man the manager.
New horizons.
New horizons—Argentina.
New horizons—Brazil.
New horizons—the Philippines.
New horizons—Uruguay.
One simple little favor.
Prologue—World's Fair.
Salzburg—sight and sound.
A slight delay.
U.S.S.R.
We'll talk about it in the morning.
Wings to Alaska.
Wings to France.
Wings to Germany.
Wings to Great Britain.
Wings to Hawaii.
Wings to Italy.
Wings to Scandinavia.
Wings to the land of the Maya.
Wings to Yugoslavia.
World's Fair—New York.

Panama (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Countries of Central America, no. 8)
With teacher's manual.
Summary: A survey of Panama. Describes the geographical features and historical background, notes points of interest in the city of Panama, and discusses such factors as population, living conditions, and major industrial and agricultural products.
Credits: Author, Myron R. Goldin.
1. Panama—Descr. & trav.—1951– 2. Panama—Hist. I. Eye Gate House, inc. Series: Countries of Central America (Filmstrip) no. 8.
Fi A 65-2327
Eye Gate House

Panama: danger zone (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1961.

54 min., sd., b&w, 16 mm.
Summary: Attempts to explain why the Panamanians demonstrated against the United States in November 1959 and tried to force their way into the Canal Zone. Traces the history of the development of the canal by the United States since 1904, discussing events that led up to the uprising, and steps which were taken by the United States to ease the situation.
1. Panama—For. rel.—U. S. 2. U. S.—For. rel.—Panama. 3. Panama Canal. I. National Broadcasting Company, inc. II. McGraw-Hill Book Company, inc.
Fi A 65-32
McGraw-Hill Book Co.

The Panama Canal (*Motion picture*) Panama Canal Co. Made by Bay State Film Productions. Released by Association Films, 1962.

29 min., sd., color, 16 mm.
Spanish version (35 mm.) also issued.
Summary: Traces the history of the Panama Canal; describes its present method of operation, and its importance in world commerce as well as to the economy of the Canal Zone and to the people of Latin America.
——— Another issue. b&w.
1. Panama Canal. I. Panama Canal Company. II. Association Films, inc.
Fi A 63-508
Committee on International Non-theatrical Events

Panama Canal (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1962.

17 min., sd., color, 16 mm.
With study guides.
Summary: Explains that the United States received the Canal Zone from the Republic of Panama in 1903 by treaty. Discusses the system of locks through which a boat must pass, including Miraflores, the Pedro Miguel, the Gaillard Cut, and the Gatun locks.
Credits: Producer, Paul L. Hoefler; photographer, Frederick Lek.
1. Panama Canal. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 63-1162
Paul Hoefler Productions

The Panama Canal (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Shows two American children as they observe the basic function of the locks and the inland waterways which make up the Panama Canal.
1. Panama Canal—Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series. Middle America series (Motion picture)
Fi A 66-936
International Communications Foundation

Panama Canal Company
see
The Panama Canal.

Panama Canal Zone (*Filmstrip*) Eye Gate House, 1964.

42 fr., color, 35 mm. (Countries of Central America, no. 9)
With teacher's manual.
Summary: Reviews the historical background of the Panama Canal, discussing the reasons for United States involvement in the canal construction and the importance of the canal to the United States.
Credits: Author, Myron R. Goldin.
1. Panama Canal. I. Eye Gate House, inc. Series: Countries of Central America (Filmstrip) no. 9.
Fi A 65-2328
Eye Gate House

Pancho (*Motion picture*) U. S. Office of Economic Opportunity, 1967. Made by Robert K. Sharpe Productions.

25 min. sd. color. 16 mm.
Summary: Surveys features of the Head Start Program. Follows the development of a young boy of Mexican descent, showing his miraculous physical and mental change from cretin to normal child through the aid of the Head Start Program.
1. Compensatory education. 2. Mexicans in the U. S.—Education. I. U. S. Office of Economic Opportunity.
Fi E 67-103
CINE

Panda and the magic serpent (*Motion picture*) Toei Co., Tokyo. Released in the U. S. by Productions Unlimited.

73 min. sd color. 16 mm
Eastman color.
Summary: An animated cartoon about the adventures of a young man who in his youth loved a white snake which was later transformed into a beautiful maiden.
I. Tōei Kabushiki Kaisha II. Productions Unlimited, inc., New York.
Fi A 66-1258
Productions Unlimited

Pandora and the gift of the gods (*Filmstrip*) Eye Gate House, 1964.

36 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 1)
With teacher's manual.
Summary: A Greek myth which explains how evil and pestilence were brought into a perfect world.
Credits: Author, Myron R. Goldin.
1. Mythology, Greek. I. Eye Gate House, inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 1.
Fi A 65-2284
Eye Gate House

A panel discussion on the management of incurable breast cancer (*Motion picture*) Lederle Laboratories, 1962. Made by Willard Pictures.

46 min., sd., color, 16 mm
Summary: Presents four specialists in the fields of surgery, internal medicine, radiology, and oncology, and a moderator who brings eleven typical composite cases of breast cancer before the panelists and seeks discussion from each on the methods of treatment. For medical audience only.
1. Breast—Cancer I. Lederle Laboratories.
616.99449 Fi A 63-857
Lederle Laboratories

Panning for gold (*Motion picture*) Helen Cardan Productions. Released by Classroom Film Distributors, 1959.

10 min., sd., color, 16 mm. (Golden West series)
Summary: Outlines the history of the gold rush in California. Shows how to pan for gold, what tools to use, and how to locate areas where gold may be found.
1. California—Gold discoveries. 2. Gold mines and mining. I. Cardan (Helen) Productions. II. Classroom Film Distributors, inc., Los Angeles Series: Golden West series (Motion picture)
Fi A 63-1425
Classroom Film Distributors, Inc.

Pantomime for the actor (*Motion picture*) S-L Film Productions, 1965.

21 min. sd. color. 16 mm.
Ektachrome.
With teacher's study guide.
Credits: Producers and directors, Gerald Schiller, Esther Schiller.
Summary: Shows to the student of acting the importance of pantomime in conveying action, character, emotion, and plot. Pantomimist Earl Lewin demonstrates each of these elements and then using pantomime alone he incorporates all of the elements into a story about an unsuccessful circus performer entitled The elephant trainer.
——— Another issue. b&w.
1. Pantomime. 2. Theater—Study and teaching. I. S-L Film Productions, Los Angeles.
Fi A 65-1587 rev
S-L Film Productions

Pantzer, Jerry
see
Sea of stars.

Der Papagei (*Motion picture*) Sigma Educational Films, 1966.

11 min. sd color. 16 mm.
Spanish and French versions also issued.
With study guide.
Credits: Executive producer, Herb Schick; educational consultant, Robert L. Wise; art director, Willis Simms.
Summary: A German language film. Uses animation to tell the story about a clever parrot that is abducted by a traveling magician who returns him to his rightful owners after a circus performance.
——— Another issue. b&w.
1. German language—Study and teaching. I. Sigma Educational Films.
Fi A 66-1099 rev
Sigma Educational Films

The Papal challenge (*Motion picture*) Knights of Columbus. Made by Audio Productions. Released by Modern Talking Picture Service, 1966.

28 min. sd color. 16 mm.
Summary: Briefly retrares some of the origins of the Knights of Columbus and the objectives of this organization. Shows the religious, social, and athletic activities of the members of the Knights and includes an appeal by Pope Paul for continuation of their work on behalf of the underprivileged around the world.
1. Knights of Columbus. I. Knights of Columbus. II. Modern Talking Picture Service, inc.
Fi A 67-544
CINE

Paper chromatography (*Motion picture*) Thorne Films, 1961. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 motion pictures (pt. 1, 5 min.; pt. 2, 4 min.; pt. 3, 5 min.) sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of the American Institute of Biological Sciences.
With film notes on cartridge case
Summary: Discusses basic principles and techniques for analyzing dissolved mixtures using paper-chromatographic separations. Shows the use of methods and materials as well as refinements which increase the accuracy, reliability, and versatility of the procedure. Illustrates the separation of chlorophyll extract and the separation and comparison of known to unknown amino acids.
1. Paper chromatography. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
Ealing Corporation 544.84 Fi A 66-160

Paper construction (*Motion picture*) ACI Productions, 1967.

15 min sd color 16 mm. (Rediscovery)
With teacher's guide.
Summary: Introduces the use of paper as a sculptural medium by showing how the techniques of cutting, scoring, bending, and folding may be used to create three-dimensional forms which lend themselves to an unlimited range of variations and combinations. Shows how an understanding of the possibilities of the material can aid the student in achieving his own creative purposes.
1. Paper work. I. ACI Productions, New York Series: Rediscovery (Motion picture)
Fi A 67-1527
ACI Productions

Paper Cup and Container Institute, New York
see
The Danger point.
A Public well served.

Paper flowers and how to make them (*Filmstrip*) Visual Aids Studio, 1965.

3 filmstrips color. 35 mm
Part 1, 47 fr.; pt. 2, 50 fr.; pt. 3, 48 fr.
Summary: Uses captioned photographs to show the basic techniques of flower making used by craftsmen in different parts of the world.
1. Paperwork. I. Visual Aids Studio, Huntsville, Tex.
Fi A 66-2967
Visual Aids Studio

The Paper forest (*Motion picture*) Southern Pulpwood Conservation Association. Made by Frank Willard Productions. Released by Modern Talking Picture Service, 1965.

29 min. sd. color. 16 mm.
Summary: Describes the pulp and paper industry of the South, its economic impact, and its part in the development of forest growth in the South.
1. Paper making and trade—Southern States. 2. Forests and forestry—Southern States. I. Southern Pulpwood Conservation Association. II. Modern Talking Picture Service, inc.
Fi A 66-516
CINE

The Paper hangers (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1966.

30 min. sd. color. 16 mm.
Summary: Reveals techniques employed by bad-check passers. Shows a former professional actually passing a bad check, and explains how to foil such activity.
1. Checks—U. S.—Criminal provisions. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 67-545
CINE

The **Paper kite** (*Motion picture*) Caprino films, Norway, in cooperation with Norwegian Committee for UNICEF, 1964. Released in the U. S. by United Nations Children's Fund, 1965.

20 min. sd. color. 16 mm.
Summary: A puppet film about a little Norwegian boy who flies with his magic kite to children living in areas where modern health, education, and mechanical methods are unknown, and brings them UNICEF assistance.
1. Child welfare. I. Caprino films. II. United Nations Children's Fund.
Fi A 66–1328
United Nations Children's Fund

Paper mache (*Motion picture*) ACI Productions, 1967.

15 min. sd. color. 16 mm. (Rediscovery)
With teacher's guide
Summary: Demonstrates the very wide expressive range which may be achieved with this simple and easily available material. Presents the basic processes involved in fashioning three-dimensional forms, from making the core to finishing and painting the surface.
1. Papier-mâché. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 67–1526
ACI Productions

Paper mill (*Filmstrip*) Ralph Adams Productions. Released by Bailey Films, 1966.

40 fr. color. 35 mm. (Forest and forest products)
With manual.
Summary: Inspects the operation of a paper mill. Shows the workings of the paper-making machinery and the methods used to make paper. With captions.
1. Paper making and trade. I. Adams (Ralph) Productions, North Hollywood, Calif. II. Bailey Films, inc., Hollywood, Calif. Series: Forest and forest products (Filmstrip)
Fi A 67–3639
Bailey Films

Paper mosaics (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Introducing art techniques, group 1)
Summary: Discusses the history of mosaics. Introduces art techniques for the making of paper mosaics, describing materials, construction, and principles of design as they apply to mosaic lay-out. Shows examples of various types of paper mosaic in various stages of production. With captions.
1. Mosaics. I. Imperial Film Company, inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 1.
Fi A 66–2701
Imperial Film Co.

Paper sculpture (*Filmstrip*) Girl Scouts of the U. S. A., 1963.

55 fr., color, 35 mm. (Arts caravan filmstrips)
With script and study guide.
Summary: Demonstrates step-by-step instructions for making basic paper sculpture shapes. Shows Girl Scouts creating designs for various uses, such as decorations for table settings, mobiles, and exhibits.
Credits: Writer, William Doherty; Photographer, Ed Schultz.
1. Paper sculpture. I. Girls Scouts of the United States of America. Series.
Fi A 64–2568

Paper sculpture (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1958.

10 min., sd., color, 16 mm.
With guide.
Summary: Robert Winquist demonstrates the basic techniques in paper sculpture—the cut, bend, fold, and score—and applies these techniques to the making of a mask and a party favor. Shows the commercial application of paper sculpture in window displays, posters, and stage sets.
1. Paper sculpture. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.
736.9 Fi A 62–1730
AV-ED Films

Papier-mâché animals (*Filmstrip*) Visual Education Consultants, 1963.

46 fr., color, 35 mm.
With guide.
Summary: Tells how, in time of war, papier-mâché has been used in camouflage for the protection of lives. Points out that today it is used for displays, decorations, and floats, as well as in the manufacturing of useful articles.
Credits: Author, Ruby Day Niebauer.
1. Papier-mâché. I. Visual Education Consultants, inc.
Fi A 63–3756
Visual Education Consultants

Parable (*Motion picture*) Protestant Council of the City of New York, 1964. Made by Fred A. Niles Productions.

22 min., sd., color, 16 mm.
Summary: A parable in pantomime about a white-faced clown who joins a circus parade, takes upon himself the burdens of the lowly, the abused, and the humiliated, and is rewarded with death in a harness as a human marionette.
——— Another issue. 35 mm.
1. Conduct of life. I. Protestant Council of the City of New York.
Fi A 65–550
CINE

The Parables of the kindgom (Filmstrip)
see The Great supper

The parabola (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1133.
With teaching guide
Summary: Explains how to recognize a parabola and how to plot a parabola on a graph by means of equations and a table of values. Includes graphic problems dealing with parabolas to explain the meaning of axis of symmetry, maximum and minimum points, and the extent of a parabola
1. Parabola—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
Fi A 65–2262
Film Strip-of-the-Month Clubs

Parachute beenmes weapon (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the use of the parachute, explaining that it was first used by the Chinese. Includes views of stunt men and women as they parachuted from planes and bridges, of the Navy Air Cadets who in 1937 were forced to make a mass jump from a blimp, and of sport jumpers. Discusses the use of the parachute in World War II and in Korea.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Parachutes. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
629.134386 Fi 62–1841

Parachute development at Sandia (*Motion picture*) Sandia Corp., 1966.

11 min. sd. color. 16 mm.
Summary: Describes the development of special uses of parachutes at Sandia. Uses live action and animation to illustrate some of the problems and solutions to the deployment of large parachutes at supersonic speeds. Includes some test footage.
1. Parachutes. I. Sandia Corporation, Albuquerque, N. M.
Fi A 67–546
CINE

Parachute landing falls (*Motion picture*) U. S. Dept. of the Army, 1956.

12 min., sd., b&w, 16 mm.
Order no. TF 31-2130
Summary: Demonstrates approved techniques for executing four parachute landing falls—right, left, front, and rear.
1. Parachuting. I. U. S. Dept. of the Army.
356.166 Fi E 63–68
U. S. Office of Education. Educational Media Branch

A Paradise for artists: the seventeen mile drive at Monterey (*Filmstrip*) Bray Screen Products, 1924.

32 fr. b&w. 35 mm.
A Brayco film. No. 502.
Summary: Photographs with text frames show scenic attractions along the California coast line from San Francisco to Monterey
1. California—Descr. & trav.—1951– I. Bray Screen Products, inc., New York.
Fi 66–2011

A paradise of sports (*Motion picture*) Stuart Chamber of Commerce [195–]

13 min., sd., b&w, 16 mm.
Summary: Features the fishing and hunting to be found in Martin County. Includes scenes of fishing for snook, tarpon, and dolphin off the lower east coast of Florida, of duck shooting on Lake Okeechobee, and of hunters with their dogs.
1. Fishing—Florida—Martin Co. 2. Hunting—Florida—Martin Co. I. Stuart, Fla. Chamber of Commerce.
799.0975931 Fi A 63–168
Florida. Development Commission

Paragraphs (*Motion picture*) C-B Films, 1958.

22 min. sd. b&w. 16 mm. (Cues to reading, no. 3)
Previously released under the title Keys to reading.
With teacher manual and supplementary filmstrip.
Credits: Editors, Henry A. Bamman, Mildred Dawson, Edwin L. Klingelhofer.
Summary: Explains the structure and function of a paragraph. Discusses the development of a main idea and supporting details and the use of contrast and analogy to make comparisons.
1. English language—Audio-visual instruction. I. Keys to reading (Moton picture) II. C-B Films, inc. Series: Cues to reading (Motion picture) no. 3.
Fi A 67–162
AV-ED Films

Parallel and perpendicular lines and planes (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

44 fr., color, 35 mm. (Modern geometry series, set 1)
Eastman color.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Defines parallel and perpendicular lines and discusses the properties of these lines. Extends these concepts to three dimensions, defining terms such as SKEW lines, parallelism and perpendicularity as applied to lines and planes.
1. Parallels (Geometry) 2. Geometry, Plane. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, inc. Series: Modern geometry series, set 1 (Filmstrip)
Fi A 64–2698
McGraw-Hill Book Co.

Parallel bars: advanced routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs advanced routines: underbar somersault, swing to hand stand, back somersault, catch to L position, press to hand stand, one arm hand stand, pirouette, cast, back uprise, cut and catch, lay back to front uprise to hand stand, and swing to front somersault dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1621
Athletic Institute

Parallel bars: back overbar somersault to catch (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs the back overbar somersault to catch.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1618
Athletic Institute

Parallel bars: back somersault to catch and catch dismount (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs a back somersault to catch and catch dismount
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1615
Athletic Institute

Parallel bars: beginning exercises (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs beginning exercises: dips, single leg cut-off, single leg cut mount, swinging dips, single leg cut-off backward, swinging dip travel, straddle travel, and rear dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1608
Athletic Institute

Parallel bars: elementary routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs elementary routines: front support travel, front support turn, forward roll, backward roll, shoulder balance, and front dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1609
Athletic Institute

Parallel bars: front flip dismount (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs a front flip dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1616
Athletic Institute

Parallel bars: hand balances (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs hand balances.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1612
Athletic Institute

Parallel bars: intermediate routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs intermediate routines: underbar somersault, cast to support, straddle cut to support, swing back to upper arms, front uprise, hand stand, and back dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1619
Athletic Institute

Parallel bars: intermediate routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs intermediate routines; jump to support, cast to arms, back uprise, cut and catch, lay back to arms, front uprise, swing hand stand, pirouette, and swing to pirouette dismount.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1620
Athletic Institute

Parallel bars: kips (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs kips: kip to straddle, kip to support, lazy man's kip, end kip, glide kip, and reverse kip.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1610
Athletic Institute

Parallel bars: Stutz (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs the Stutz.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1617

Athletic Institute

Parallel bars: underbar somersault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs the underbar somersault.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1613

Athletic Institute

Parallel bars: underbar somersault to hand balance (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs an underbar somersault to hand balance.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1614

Athletic Institute

Parallel bars: uprises (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the parallel bars as he performs uprises; front uprise, back giant roll, catch to support, and rear dismount with half twist inward.
1. Parallel bars. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1611

Athletic Institute

Parallel parking (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min sl. color. 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the steps in entering and leaving a parallel parking space.
1. Automobile driving—Steering I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67–260

McGraw-Hill Book Co.

The parallel postulate (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1139.
With teaching guide.
Summary: A visualized approach to the meaning of parallel lines, the use of the indirect method in determining conditions that must be satisfied for lines to be parallel, and the use of the parallel postulate in the proof of theorems.
1. Parallels (Geometry) I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65–2601

Film Strip-of-the-Month Clubs

Parallèles et grand soleil, no 2 (Motion picture)
see Springboard to the sun

Parallelism (*Filmstrip*) Society for Visual Education, 1963.

55 fr., color, 35 mm. (Modern elementary geometry, group 1, no. 6)
With demonstration record.
Summary: Discusses parallel lines, skew lines, and parallel planes. Presents the problem of testing whether or not two lines are parallel, giving postulates and theorems about parallel lines.
Credits: Author, Henry Swain.
1. Parallels (Geometry) I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no. 6
Fi A 63–3497

Society for Visual Education

Parallelograms and their properties (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1113.
With teaching guide.
Summary: Introduces the idea of parallel lines, the parallel postulate, and the alternate interior angles of parallel lines. Explores some of the properties of parallelograms, and organizes for deduction several properties of a parallelogram.
1. Parallelogram. I. Film Strip-of-the-Month Clubs, New York.
513.1 Fi A 63–3012

Film Strip-of-the-Month Clubs

Parallels and perpendiculars (*Filmstrip*) Filmstrip House, 1962.

39 fr., color, 35 mm. (Elementary mathematics series: Nature of geometry, no. 3)
Summary: Gives examples of parallel lines and demonstrates how to construct parallel lines and perpendiculars with folded paper and with compass and ruler.
1. Parallels (Geometry)—Juvenile films. 2. Geometry—Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series: Nature of geometry (Filmstrip) no. 3.
Fi A 63–3810

Filmstrip House

Paralympics (*Motion picture*) Rodney Chalk. Released by Contemporary Films [196–?]

12 min. sd. color. 16 mm.
Credits: Script, Jack Gourlay.
Summary: Shows how wheelchair athletes participate in the Paralympics, the 12th International games for the physically handicapped, held in Buckinghamshire, England.
1. Physical education for handicapped persons. I. Chalk, Rodney. II. Contemporary Films, Inc., New York.
Fi A 66–1290

Contemporary Films, Inc.

Paramagnetism of liquid oxygen (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

6 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on paramagnetism of liquid oxygen. Demonstrates that liquid oxygen adheres to the pole pieces of a magnet. Compares the action of liquid oxygen and liquid nitrogen, which is not paramagnetic.
1. Paramagnetism 2. Liquid oxygen. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–823

Ohio State Univ. Motion Picture Division

Paramagnetism of liquid oxygen (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Demonstrates that liquid oxygen adheres to pole pieces of magnet and compares the action with liquid nitrogen which is not paramagnetic.
1. Paramagnetism. 2. Liquid oxygen. I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–257

Ealing Corporation

Paramecia (*Filmstrip*) Adrian Vance, 1966.

34 fr. color. 35 mm. (Laboratory biology)
Eastman color.
Summary: Captioned photographs describe various experiments which permit a study of paramecia.
1. Paramecium. I. Vance, Adrian. Series: Laboratory biology (Filmstrip)
Fi 67–1613

Paramecium (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm.
Issued in super 8 mm and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Uses time-lapse photography and advanced microscopy to present a detailed study of the microorganism *Paramecium*. For elementary grades.
1. Paramecium—Juvenile films. I. Educational Services, Inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1014

Ealing Corporation

Paramecium aurelia, no. 1: Structure and function (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen, S. Taub, and Margaret D. Allen.

5 min. sl. color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Describes in detail the characteristics of *Paramecium aurelia*, with emphasis on structure and feeding behavior.
1. Paramecium aurelia. I. Ealing Corporation, Cambridge, Mass.
Fi A 66–204

Ealing Corporation

Paramecium aurelia, no. 2: Reproduction (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen, S. Taub, and Margaret D. Allen.

5 min., sl., color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows in detail the progressive stages of the reproductive process of the *Paramecium aurelia*.
1. Paramecium aurelia. 2. Reproduction. I. Ealing Corporation, Cambridge, Mass.
Fi A 66–205

Ealing Corporation

Paramecium, euglena, and amoeba (*Motion picture*) Educational Services, 1963.

15 min., sd., color, 16 mm (Elementary Science Study Program films)
Made for the Elementary Science Study Program.
With film notes.
Summary: Introduces elementary students to some of the more common microscopic creatures. Uses a high powered microscope to show various characteristics of paramecium, euglena, and amoeba. Features William H. Weston.
Credits: Director and editor, Alan H. Pesetsky; photomicrography, Charles Walcott; photographer, Abraham Morochnik.
1. Paramecium. 2. Euglena. 3. Amoeba. I. Educational Services, Inc., Watertown, Mass. Series: Elementary Science Study Program films (Motion picture)
Fi A 64–755 rev

Committee on International Non-theatrical Events

Paramount Pictures, Inc.
see
Charley Martin, American.
Conquest of pain.
Washington Square.

Paramount Pictures Corporation
see
Anatole.
The atom and you.
Big Little Leaguers.
Bow jests.
Breezing through Bavaria.
The Byways of France.
Carroll Baker as Harlow.
A Christmas carol.
City of ball tossers.
Close decisions.
The counterfeit traitor.
Discover America.
Fire Away, the story of a trotter.
Forever my love.
Fun in the sun.
Girls! Girls! Girls!
Hatari.
Herb Alpert and the Tijauna Brass double feature.
Ireland on the go.
Jamboree at Marathon.
Kings of the wild waves.
The man who shot Liberty Valance.
Mighty mites.
My geisha.
1966 Indianapolis 500.
On the wing.
The pigeon that took Rome.
Psychological testing.
Sisu and sauna (an unhurried glance at Finland)
Skydivers.
A sport is born.
Spring in Scandinavia.
Summer and smoke.
Symphony in motion.
Three parts of Gaul.
TV or no TV.
Two worlds of Scandinavia.
The Wandering wind.
Waters of Bangkok.
Williamsburg—the story of a patriot.
The Winning strain.
Wyoming snapshoot.
Your daily milk.

A paranoid-schizophrenic (*Motion picture*) National Association for Mental Health, 1963. Made by Robert Anderson.

28 min., sd., b&w, 16 mm. (The disordered mind)
With study guide.
Summary: Dr. Henry Durost discusses the case history of a paranoid-schizophrenic, describing the patient's symptoms, treatment, and rehabilitation.
Credits: Psychiatric consultant, H. E. Lehmann.
1. Schizophrenics. 2. Paranoia I. National Association for Mental Health (U. S.) Series: The disordered mind (Motion picture)
Fi A 64–947

National Association for Mental Health

Parasitic worms that invade the body (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

39 fr., color, 35 mm. (High school science club)
Filmstrip no 604.
With teaching guide.
Summary: Shows the worms that attack man; presents the life history of important parasitic worms; discusses methods for the prevention of infestation by parasitic worms; and shows that animals are some of the sources from which man is invaded by parasitic worms.
1. Worms, Intestinal and parasitic. I. Film Strip-of-the-Month Clubs, New York.
595.1 Fi A 63-3045
Film Strip-of-the-Month Clubs

Parasitism (parasitic flatworms) (*Motion picture*) Encyclopædia Britannica Films, 1963.

17 min., sd., color, 16 mm.
With teachers guide
Summary: Traces the development of parasitic flatworms, and explains and illustrates such relationships as predation, mutualism, and internal and external parasitism Reveals the complicated life cycle of the blood flukes and the life cycle of a tapeworm.
Credits: Collaborator, Robert Hull.
——— Another issue. b&w.
1. Parasitism. 2. Platyhelminthes I. Encyclopædia Britannica Films, inc.
595.12 Fi A 63-631
Encyclopædia Britannica Films

Parasympathetic and sympathetic innervation (*Motion picture*) Dept. of Anatomy, Duke University School of Medicine. Released by National Foundation for Infantile Paralysis, 1952.

40 min., sd., color, 16 mm. (Autonomic nervous system series, no. 1-2)
With a set of 28 slides, and instructional booklet with verbatim copy of the narration.
Summary: By means of dissections and animated drawings presents the anatomy and physiology of the sympathetic and parasympathetic nervous systems in man For medical students.
Credits: Authors, Joe E. Markee, R. F. Becker.
1 Nervous system, Autonomic I. Duke University, Durham, N. C. Dept. of Anatomy. II. National Foundation. Series: Autonomic nervous system series (Motion picture) no. 1-2.
612.89 Fi A 53-128 rev
Cooperating Medical Film Agencies

The Parent, part 2 (*Motion picture*) National Educational Television and Radio Center, 1959. Made by the Office of Television Activities, Washington University, in cooperation with KETC-TV.

29 min. sd. b&w. 16 mm. (The Search for America)
Credits: Producer, Ralph Patrick; hosts, Ralph Patrick, Richard Hartzell.
Summary: Analyzes the relationship between parents and their children through a series of interviews dealing with the responsibilities which they allow their children to assume and the amount of encouragement that they provide.
1 Parent and child. 2. Children—Management. I. National Educational Television and Radio Center. Series: The Search for America (Motion picture)
Fi 67-421

Parent to child about sex (*Motion picture*) Rex Fleming Productions, 1966. Made by Frederick J. Margolis and Rex Fleming Productions.

32 min. sd color 16 mm
With program guide
Summary Demonstrates to parents how the topic of sex should be treated from the time the child is three or four through adolescence Parents, children, and medical experts, including Stuart Finch, Tommy N Evans, and Mary S. Calderone, combine in an interplay of scenes and situations that relate to various aspects of sex education.
1 Sex instruction. I. Fleming (Rex) Productions, Santa Barbara, Calif.
Fi A 67-2007
Wayne State Univ. Audio-Visual Production Center

Parental aspirations (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series Parent attitude series, no. 6)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the family life of Dick and Ann Johnson and their daughter and deaf son to point out the relationship of parental ambitions to the children's natural patterns of development.
1. Parent and child. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 6.
Fi A 63-1063
John Tracy Clinic

Parenthesis and dash (*Filmstrip*) Society for Visual Education, 1952.

52 fr., color, 35 mm. (Exploring punctuation, 9)
Summary: Through drawings illustrates the purpose and use of the parenthesis and dash Includes exercises for class participation.
1. Parenthesis. 2. Dash (Punctuation) I. Society for Visual Education, inc., Chicago Series: Exploring punctuation (Filmstrip) no. 9.
421.9 Fi A 52-2857 rev
Society for Visual Education

The parents (*Motion picture*) National Educational Television, 1964. Made by WGBH-TV.

59 min., sd., b&w, 16 mm. (America's crises)
Summary: Combines on-the-spot film footage with interviews and statements by experts in order to examine recent social changes and the profound influence which they have had on the parents of America.
Credits: Producer, writer, and narrator, George Page.
1. Parent and child. 2 Family. I. National Educational Television and Radio Center. Series: America's crises (Motion picture)
Fi A 65-551
CINE

Parents are necessary! (*Motion picture*) Eastman Kodak Co., 1965.

19 min sd. color. 16 mm.
Credits Director and writer, John Mills; cameraman, Robert Weaver.
Summary: Shows children as they enjoy various 4-H projects and carry on a 4-H Club meeting. A project leader shows in detail how to run a 4-H photography project.
1. 4-H clubs I. Eastman Kodak Company
Fi A 66-1303
Eastman Kodak Co.

Parents of older teens (*Filmstrip*) Family Films, 1964.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Christian parents' kit)
With leader's guide.
Credits: Writers, Elizabeth Genne, William Genne; narrator, George Fenneman.
Summary: Suggests how parents can help older teens complete the transition between childhood and adulthood and know the reality of the love of God in Christ.
1. Youth I. Family Films, inc. Series: Christian parents' kit (Filmstrip)
Fi A 66-2677
Family Films, inc.

Parents of pre-schoolers (*Filmstrip*) Family Films, 1964.

43 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove. (Christian parents' kit)
With leader's guide.
Credits: Writers, Elizabeth Genne, William Genne; narrator, George Fenneman; illustrator, Carol Marshall.
Summary: Discusses the various stages of growth in pre-school children, the different emotions of children of this age, and the various problems faced by these children. Explains how parents can help the child sense the reality of God and prayer.
1. Children—Management. I Family Films, inc. Series: Christian parents' kit (Filmstrip)
Fi A 66-2676
Family Films, inc.

Parents of school-agers (*Filmstrip*) Family Films, 1964.

43 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Christian parents' kit)
With leader's guide.
Credits: Writers, Elizabeth Genne, William Genne; narrator, George Fenneman; illustrator, Carol Marshall.
Summary: Discusses the various problems of young school-age children, including their physical development, their first days at school, their concepts of discipline, their work habits, and their sense of right and wrong. Points out the role of parents in guiding the spiritual development of their children.
1. Children—Management. I Family Films, inc. Series: Christian parents' kit (Filmstrip)
Fi A 66-2675
Family Films, inc.

Parents of young teens (*Filmstrip*) Family Films, 1964.

42 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Christian parents' kit)
With leader's guide.
Credits: Writers, Elizabeth Genne, William Genne; narrator, George Fenneman; illustrator, Earl Marshall.
Summary: Discusses various problems which face young teen-age boys and girls and points out the role of parents in helping the young teen.
1. Youth I. Family Films, inc. Series: Christian parents' kit (Filmstrip)
Fi A 66-2678
Family Films, inc.

The Parent's role in reading (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd. color. 16 mm.
Credits: Producer, Clifford Ettinger; cameraman, Rosario Capotosto.
Summary: A dramatization about a mother who is disturbed by her son's poor progress in learning to read. Shows her as she confers with the child's teacher and receives some helpful suggestions regarding the role of the parent in teaching the child to read.
1. Reading (Elementary) 2. Parent and child. I. New York (City) Board of Education Bureau of Audio-Visual Instruction.
Fi A 65-1720
New York City. Board of Education

Paris (*Filmstrip*) Teaching Aids Service, 1959. Made by John R. McCrory.

2 filmstrips, color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script
Contents.—**1. Paris (the old city)** Traces the history of Paris from a muddy Roman garrison to the days of Louis XIV. Includes views of Fountainbleu and Versailles. **2. Paris, the city of light.** Describes the history of Paris from the Revolution through the Napoleonic era to the modern city of today. Includes views of buildings, paintings, and sculpture found in Paris.
1. Paris—Hist. 2. Paris—Descr. I. Teaching Aids Servire, inc. Series: Western Europe series (Filmstrip)
914.436 Fi A 62-3295
Teaching Aids Servire

Paris (*Filmstrip*) Colonial Films, 1966.

2 filmstrips (pt. 1, 28 fr ; pt. 2, 26 fr.) color. 35 mm. (Getting to know France, no. 6-7)
Summary: A view of Paris as capital of the country and center of finance and the fine arts. Shows views of the buildings and parks, and points out the historic aspects of this city as well as the modern elements.
1. Paris—Descr. I. Colonial Films, inc., Atlanta. Series: Getting to know France (Filmstrip) no. 6-7.
Fi A 66-3328
Colonial Films, inc.

Paris blues (*Motion picture*) Pennebaker Productions and Diane Productions. Released by United Artists Corp., 1961.

98 min. sd. b&w. 35 mm.
Based on the novel of the same title by Harold Flender.
Credits: Producer, Sam Shaw; director, Martin Ritt; screenplay, Jack Sher, Irene Kamp, Walter Bernstein; adaptation, Lulla Adler; music, Duke Ellington; photographer, Christian Matras; editor, Roger Dwyre. *Cast:* Paul Newman, Joanne Woodward, Sidney Poitier, Louis Armstrong, Diahann Carroll, Serge Reggiani.
Summary: A musical about two American jazz musicians who meet two American girls in a club on the Left Bank in Paris.
I. Flender, Harold. Paris blues. II. Pennebaker Productions. III. Diane Productions. IV. United Artists Corporation.
Fi 65-1015

Paris in the twenties (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits Producer, Burton Benjamin; writer Marvin Barrett narrator, Walter Cronkite; music, George Kleinsinger; editor, Lora Hays.
Summary: Describes Paris during the twenties in terms of the literary and artistic movement brought on by the close of the war Includes views of such personalities as Gertrude Stein, Samuel Beckett, James Joyce, and Ezra Pound.
1. Paris—Intellectual life I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-217

Paris liberated (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events leading to the liberation of Paris in August 1944, including the revolt of the French underground, the progress of General LeClerc's Second Armored Division along the Orleans Road, the pitched battles in the streets of Paris, and the surrender of the Storm Troopers on August 25.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Paris—Hist.—1940-1945. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
944.36 Fi 62-2136

Parish of the Air
see
Track 13.

Parish Service Company, Detroit. Parish Tithing, inc.
see
Above the needs of the church.
My acceptable sacrifice.
The secret.

Park Publishing House, Milwaukee
see
L'artisanat du Québec.
Beavers at work.

Parke, Davis and Company
see
Counter-attack!
Examination of reflexes.
The hemodynamics of the normal heart sounds.

Parker, Bertha Morris. Insects and their ways
see
Insects and their ways.

The Parker Branch story (*Motion picture*) Tennessee Valley Authority and North Carolina State University. Released by Tennessee Valley Authority, 1963.

30 min., sd., color, 16 mm.
Summary: An account of a ten-year experiment in Appalachian agriculture conducted jointly by TVA and North Carolina State University in a small watershed near Asheville, N. C., in cooperation with its residents.
1 Agricultural research — North Carolina. 2 Agriculture — Experimentation. I Tennessee Valley Authority. II. North Carolina University.
Fi E 65-6
Tennessee Valley Authority

Parking on a hill (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min sd. color. 8 mm. (Driver training series)
Loop film mounted in cartridge
With teacher's guide.
Credits: Adviser, Harry D Fletcher.
Summary: Demonstrates the steps in parking on a hill, downgrade and upgrade.
1. Automobile driving—Steering I. Calvin Productions, inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67-279
McGraw-Hill Book Co.

Parkinson's disease (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm.
Credits: Technical adviser, Alma McGuinness.
Summary: A panel discussion about Parkinson's disease, using charts and other visual aids to illustrate the discussion.
1. Paralysis agitans. I. New York Acedemy of Medicine.
Fi A 65-1483
U. S. Public Health Service

Parks, Gordon Roger
see
Flavio.

Parks for the people (*Motion picture*) Ontario Dept. of Lands and Forests, Toronto, 1961. Made by Jack Chisholm Film Productions, Toronto.

24 min., sd, color, 16 mm.
Summary: Describes the recreation facilities maintained by the Ontario Dept. of Lands and Forests. Includes scenes of children's camps, fishing sites, camping grounds, national parks, and wild life.
Credits: Director, Jack Chisholm; narrator, Harry Mannis; photographer, Don Hutchison.
1. Outdoor recreation—Ontario 2 Parks—Ontario I. Ontario. Dept. of Lands and Forests.
Fi A 64-1014
Jack Chisholm Film Productions

Parliamentary procedure, part 1: Importance and fundamentals (*Filmstrip*) Coloniel Films, 1965.

55 fr. color. 35 mm.
With parliamentary guide handbook.
Based on Parliamentary guide, by Jarrell D. Gray.
Summary: Outlines the democratic principles on which parliamentary procedure is based and which give purpose to it. Discusses characteristics which contribute to the effectiveness of the presiding officer. Demonstrates steps in presenting a motion and presents a classification and order of precedence of motions. Captioned artwork.
1. Parliamentary practice. I Gray, Jarrell D. Parlismentary guide II. Colonial Films, Inc., Atlanta.
Fi A 66-3160
Colonial Films, Inc.

Parliamentary procedure, part 2: Main, subsidiary and incidental motions (*Filmstrip*) Colonial Films, 1965.

54 fr color. 35 mm.
With parliamentary guide handbook.
Based on Parliamentary guide, by Jarrell D. Gray.
Summary: Analyzes the purpose and pertinent facts of main, subsidiary, and incidental motions. Captioned artwork.
1. Parliamentary practice. I Gray, Jarrell D. Parliamentary guide. II. Colonial Films, inc, Atlanta.
Fi A 66-3161
Colonial Films, Inc.

Parliamentary procedure, part 3: Privileged and unclassified motions and miscellaneous information (*Filmstrip*) Colonial Films, 1965.

50 fr. color. 35 mm.
With parliamentary guide handbook.
Based on Parliamentary guide, by Jarrell D. Gray.
Summary: Analyzes the purpose and pertinent facts of privileged and unclassified motions. Explains how to adopt an order of business, reports, and minutes, and gives a brief summary of the importance of parliamentary procedure. Captioned artwork.
1. Parliamentary practice I Gray, Jarrell D. Parliamentary guide. II. Colonial Films, inc., Atlanta.
Fi A 66-3162
Colonial Films, Inc

Parliamentary procedures in action (*Motion picture*) Coronet Instructional Films, 1965.

16 min., sd., color, 16 mm.
Second edition
With teacher's guide
Summary: Explains the importance of correct parliamentary procedure. Parallels step-by-step events of an actual meeting with explanations of key concepts in parliamentary procedure: duties of officers, proper order of the agenda, reports by committees, and various types of motions—main, subsidiary, privileged
Credits: Collaborator, Loren Reid.
——— Another issue. b&w.
1. Parliamentary practice—U. S I. Coronet Instructional Films.
328.1 Fi A 65-1200
Coronet Instructional Films

Parlons français. Level 1 (lessons 1-60) (*Motion picture*) Heath de Rochemont Corp., 1961-62.

60 motion pictures (15 min. each) sd. color. 16 mm
Created by Modern Language Project of the Council for Public Schools
Previously released on videotape.
Cartridge film (8 mm., color) also issued.
A French language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Anne Slack as the teacher.
——— Another issue. b&w.
1. French language. I Heath de Rochemont Corporation.
Fi A 66-1514
Heath de Rochemont Corp.

Parlons français. Level 2 (lessons 61-105) (*Motion picture*) Heath de Rochemont Corp., 1962-63.

45 motion pictures (15 min. each) sd. color. 16 mm.
Created by Modern Language Project of the Council for Public Schools.
Previously released on videotape.
Cartridge film (8 mm., color) also issued.
A French language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Anne Slack as the teacher.
——— Another issue. b&w.
1. French language. I. Heath de Rochemont Corporation.
Fi A 66-1515
Heath de Rochemont Corp.

Parlons français. Level 3 (lessons 106-150) *Motion picture*) Heath de Rochemont Corp., 1964-65.

45 motion pictures (15 min. each) sd color. 16 mm.
Created by Modern Language Project of the Council for Public Schools.
Previously released on videotape.
Cartridge film (8 mm., color) also issued.
A French language instruction program in the FLES (foreign language in elementary schools) project. With teachers guides, practice records, student activity books, and testing materials. Features Anne Slack as the teacher.
——— Another issue. b&w.
1. French language. I. Heath de Rochemont Corporation.
Fi A 66-1516
Heath de Rochemont Corp.

Parlons français. Teacher preparation films, lessons A-O (*Motion picture*) Heath de Rochemont Corp., 1961-62.

15 motion pictures (15 min. each) sd. color (2 in b&w) 16 mm.
Created by Modern Language Project of the Council for Public Schools.
Cartridge films (8 mm.) also issued.
With teachers guides.
Teacher preparation films prepared with the collaboration of Earle Randall, William N. Locke, and Robert W. Canonday, Jr., in a French language instruction program in the FLES (foreign language in elementary schools) project. Features Anne Slack as the teacher.
——— Another issue. b&w.
1. French language. I. Heath de Rochemont Corporation.
Fi A 66-1517
Heath de Rochemont Corp.

Parry Films, Vancouver
see
City of many faces.

Parthenon Pictures, Hollywood, Calif.
see
Everybody has two jobs.
Flaming gorge.
Love that car.
Love thy customer.
Play ball, son.
Three for the road.
Washington—city of the world.
Washington, city of the world.
What'll you do if . . . ?
What's under your hood?
Your car and the laws of nature.

Partial page stereo color (*Motion picture*) Copley Productions, 1963.

11 min., sd, color, 16 mm
Summary: Describes the efficient and economic color processes which have been developed for the printing of color advertisements. Follows the detailed technical phases of a partial page color ad from the arrival of the mats to the finished four-color advertisement as it appears in the daily newspaper.
1. Color-printing. I. Copley Press, Inc. Copley Productions.
Fi A 65-996
Copley Productions

Particle accelerators (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

43 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 631.
With teaching guide.
Summary: Discusses the action of charged particles in electric and magnetic fields, the need for high energy particles in atomic studies, and the progress in particle acelerator construction. Describes the operation of some machines that produce high energies in particles by means of cyclic, synchronous impulses.
1. Particle accelerators. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2254
Film Strip-of-the-Month Clubs

Parties (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Discusses the need for preparatory planning for a successful party, explaining that group activities are fun, that they create good will, that they develop leadership skills, and that they make it possible for host, hostess, and guests to gain a mastery of social skills, to develop a set of principles for personal and group behavior, and to acquire a feeling of belonging. With captions.
Credits: Educational consultant, Mary Beery.
1 Entertaining 2. Children's parties. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book company, Inc. Series: Teen etiquette series (Filmstrip)
Fi A 63-4011
McGraw-Hill Book Co.

Parties are for pleasure (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today, homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Discusses the importance of knowing the accepted ways of behaving as a host or hostess and as a guest. Presents procedures to be followed in planning and carrying out a party at home, and suggests how to be a good guest at a party.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Entertaining. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, inc. Series Teen today, homemaker tomorrow series (Filmstrip)
Fi A 63-4022
McGraw-Hill Book Co.

Partisan: the Nazi-Soviet war (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1963.

27 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Depicts the period in the Nazi-Soviet conflict between the signing of the non-aggression pact of 1939 and the failure of the Nazi armies to take Moscow in December of 1941. Describes the invasion of Russia by Germany and Hitler's failure to understand the situation inside the Soviet Union. Explains that Hitler's orders to use terroristic tactics contributed to the eventual defeat of the Wehrmacht.
Credits: Producer, Isaac Kleinerman; narrator, Walter Cronkite.
1. World War, 1939-1945—Campaigns—Eastern. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. McGraw-Hill Book Company, inc.
Fi A 63-1560
McGraw-Hill Book Co.

Partisan: the Nazi-Soviet war (Motion picture)
see also The Nazi-Soviet war

Partners in profit/profit for partners (*Motion picture*) Kroger Co., 1966. Made by Fred A. Niles Communications Centers.

38 min. sd color. 16 mm.
Summary: Describes the widespread operation of the Kroger Company in manufacturing and quality control and explains how the Kroger profit sharing and retirement income program works to benefit employees.
1. Kroger Company. I. Kroger Company.
Fi A 67-547
CINE

Partners in service (*Filmstrip*) Commission on Promotion and Cultivation of the Methodist Church, 1962. Made by Television, Radio, and Film Commission of the Methodist Church.

162 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 22 min. microgroove.
Filmstrip version of the motion picture entitled See all the people.
With leader's guide and script.
Summary: Describes the general Advanced specials projects for three Methodist agencies: Division of World Missions—Zaheerabad District, India; Division of National Missions—Alaska Methodist University; and Methodist Committee for Overseas Relief—village of Tahala, Congo.
1. Methodist Church—Missions. I. Methodist Church (United States) Commission on Promotion and Cultivation. II. See all the people (Motion picture)
266.7 Fi A 63-2895
Methodist Church Television, Radio & Film Commission

Partners in the search (Motion picture)
see If these were your children, part 2: Partners in the search.

The partnership in the gospel program (*Filmstrip*) The American Lutheran Church, Dept. of Stewardship, 1963. Made by The American Lutheran Church, Dept. of Radio, Television, and Films.

44 fr., b&w, 35 mm.
With film script.
Summary: Explains the partnership in the gospel stewardship program developed by the Department of Stewardship of the American Lutheran Church for use by its congregations, and outlines the basic theology and techniques of the program.
Credits: Consultant, Melton W. Bulgerin; photographer, Paul Wychor.
1. Stewardship, Christian. I The American Lutheran Church (1961-) Dept. of Stewardship.
Fi A 63-3720
American Lutheran Church

The parts of a book (*Filmstrip*) Eye Gate House, 1963.

38 fr., color, 35 mm. (Library services, no 3)
With teachers manual and Vicalog
Summary: Discusses the importance of the invention of movable type and its resultant influence. Describes the parts of a book and explains the meaning of the title, author, publisher, place of publication, illustrator, title page, copyright date, table of contents, and the index.
1. Cataloging. 2 Printing—Hist.—Origin and antecedents. I Eye Gate House, inc. Series: Library services (Filmstrip) no. 3.
025.3 Fi A 63-2787
Eye Gate House

The Parts of a book (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

43 fr. color, 35 mm (School library series)
With guide.
Summary: Explains various parts of the book, including the half title page, frontispiece, title page, copyright page, dedication page, preface, introduction, table of contents, maps and illustrations, appendix, bibliography, and index. Stresses the importance of taking cace of books
1. Books and reading—Juvenile films. I. McGraw-Hill Book Company. Series: School library series (Filmstrip)
Fi A 66-2626
McGraw-Hill Book Co.

Parts of a flower plant (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Describes the various parts of a flowering plant and explains the function of each of these parts.
Credits: Collaborator, Ila Podendorf.
1. Botany—Anatomy. I. Encyclopædia Britannica Films, inc. Series: Plants around us (Filmstrip)
581.4 Fi A 63-2735
Encyclopædia Britannica Films

The Party (*Motion picture*) McGraw-Hill Book Co., 1962. Made by Solway.

14 min. sd. color. 16 mm. (Tales of the riverbank series)
With guide
Summary: Tells how Hamm and Roddy rescue Guinea Pig, who was trapped when his flying balloon caught in a tree.
——— Another issue. b&w.
I McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)
Fi A 67-1608
McGraw-Hill Book Co

A party for Krushchev (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the 22nd Congress of the Communist Party in Moscow in October 1961, explaining the purpose of the Congress, Krushchev's achievements, and the reaction of the Western world. Reporter Walter Cronkite compares the city of Moscow under Krushchev and under Stalin, pointing out changes in the people, the traffic, and the living conditions.
Credits: Producers, Leslie Midgley, John Sharluk, Av Westin; director, Vern Diamond; reporters, Walter Cronkite, Marvin Kalb, and others.
1. Kommunisticheskaiâ partiiâ Sovetskogo Soûza. 22. s"ezd, Moscow, 1961. 2. Khrushchev, Nikita Sergeevich, 1894– 3. Russia—Pol. & govt.—1953– 4. Moscow—Hist. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–126

Pasadena, Calif. Board of Education
see
Una Aventura española. Part 1 (lessons 1-45)

Una Aventura española. Part 2 (lessons 46-90)

Una Aventura española. Part 3 (lessons 91-135)

Una Aventura española. Part 4 (lessons 136-180)

Una Aventura española. Teacher preparation films, lessons 1-12.

Pasadena Tournament of Roses Association, Pasadena, Calif.
see
Around the world with flowers.

Headlines in flowers.

It's a small world.

Memorable moments.

Symbols of freedom.

Tall tales and true.

Travel tales in flowers.

Pasatiempos españoles (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Vistas de España, no. 3)
With cue cards, record, student guide, and teacher's manual.
Summary: Shows scenes of Spaniards visiting the beach, public parks, and zoos, watching bullfights and gypsy flamenco dancing, and enjoying the Barcelona fountains in the evening.
Credits: Collaborators, Richard Vetter, Ernest Garcia.
1. Spain—Descr. & trav.—1951– 2. Spain—Soc. life & cust. I. Neubacher-Vetter Film Productions, Los Angeles. Series: Vistas de España (Motion picture) no. 3.
Fi A 65–1192
Neubacher-Vetter Film Productions

Passage to Bermuda (*Motion picture*) Bermuda Trade Development Board, Hamilton, 1963. Made by Film Authors. Released in the U. S. by Modern Talking Picture Service, 1963.

28 min., sd., color, 16 mm.
Summary: Presents a view of life in Bermuda with emphasis on the tourist attractions in this semi-tropical resort island.
Credits: Producer and director, F. D. Kay; narrator, Jonathan Winters.
1. Bermuda Islands—Descr. & trav. I. Bermuda Islands. Trade Development Board. II. Modern Talking Picture Service, inc.
Fi A 64–164
Bermuda Trade Development Board

Passing (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min., sl., color, 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when passing.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67–1794
McGraw-Hill Book Co.

Passing maneuver no. 2: Hazard on the side (*Filmstrip*) Ford Motor Co., 1962.

57 fr., b&w, 35 mm. (The passing series package)
With teacher's guides and driver's guides.
Summary: Presents problems involved in passing cars as seen from the eye position of the driver, pointing out hazards on the side.
1. Automobile drivers. I. Ford Motor Company. Series. The passing series package (Filmstrip)
Fi A 63–3680
Ford Motor Company

Passing maneuver no. 3: Oncoming traffic (*Filmstrip*) Ford Motor Co., 1962.

79 fr., b&w, 35 mm. (The passing series package)
With teacher's guides and driver's guides.
Summary: Presents problems involved in passing cars as seen from the eye position of the driver, pointing out situations which involve oncoming traffic.
1. Automobile drivers. I. Ford Motor Company. Series: The passing series package (Filmstrip)
Fi A 63–3681
Ford Motor Company

Passing maneuver no. 4: Being passed—emergency situation (*Filmstrip*) Ford Motor Co., 1962.

80 fr., b&w, 35 mm. (The passing series package)
With teacher's guides and driver's guides.
Summary: Presents problems involved in passing cars as seen from the eye position of the driver, pointing out various emergency situations which can arise.
1. Automobile drivers. I. Ford Motor Company. Series: The passing series package (Filmstrip)
Fi A 63–3678
Ford Motor Company

Passing maneuver no. 10: Urban passing—four-lane undivided street (*Filmstrip*) Ford Motor Co., 1962.

64 fr., b&w, 35 mm. (The passing series package)
With teacher's guides and driver's guides.
Summary: Presents problems involved in passing cars as seen from the eye position of the driver, pointing out situations which arise in urban driving and when traveling on a four-lane undivided street.
1. Automobile drivers. I. Ford Motor Company. Series: The passing series package (Filmstrip)
Fi A 63–3679
Ford Motor Company

Passing of Gen. Patton, December 21, 1945 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the military career of General George S. Patton during World War II. Shows the last newsfilm of General Patton taken in Sweden where he entered a pistol match. Describes the automobile accident that resulted in his death, his burial in Luxemburg, and some of the tributes paid to him.
1. Patton, George Smith, 1885–1945. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
923.573 Fi 62–1740

Passing of last Civil War vet, December 19, 1959 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses Walter Williams' career with the Confederate Army, and his death at the age of 117 on Dec. 19, 1959, in Houston, Texas. Includes views of the dedication of the Eternal Light Peace Memorial at Gettysburg.
1. Williams, Walter, 1842–1959. 2. U. S.—Hist.—Civil War. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc., Series: Almanac newsreel (Motion picture)
923.573 Fi 62–1738

Passing on the freeway (*Filmstrip*) Traffic Safety & Highway Improvement Dept., Ford Motor Co., 1964.

54 fr., b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm microgroove. (Freeway series)
With teacher's guide and driver's guide.
Summary: Presents, from the eye position of the driver, problems involved when passing on the freeway.
1. Automobile drivers. 2. Traffic safety. I. Ford Motor Company. Series: Freeway series (Filmstrip)
Fi A 64–2423
Ford Motor Company

The Passion: Christ before high priests, part 1 (*Filmstrip*) Catholic Visual Aid Service, 1947.

40 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of Christ's testimony before Annas and Caiphas and of Peter's first denial of Jesus.
1. Jesus Christ—Trial. 2. Peter, Saint, apostle. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1811

The Passion: Christ before high priests, part 2 (*Filmstrip*) Catholic Visual Aid Service, 1947.

35 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of Peter's second and third denials of Christ, the testimony of Jesus before the Sanhedrin, and the suicide of Judas.
1. Jesus Christ—Trial. 2. Peter, Saint, apostle. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1812

The Passion: Holy Thursday, A. D. 33, part 1 (*Filmstrip*) Catholic Visual Aid Service, 1947.

40 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of the Last Supper and the institution of the Holy Eucharist.
1. Lord's Supper. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1808

The Passion: Holy Thursday, A. D. 33, part 2 (*Filmstrip*) Catholic Visual Aid Service, 1947.

38 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of Christ's agony in the Garden of Gethsemane and the betrayal by Judas.
1. Jesus Christ—Passion. 2. Judas Iscariot. 3. Gethsemane, Garden of. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1810

The Passion: Jesus before secular officials, part 1 (*Filmstrip*) Catholic Visual Aid Service, 1947.

41 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of the trial of Jesus before Pilate and before Herod.
1. Jesus Christ—Trial. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1809

The Passion: Jesus before secular officials, part 2 (*Filmstrip*) Catholic Visual Aid Service, 1947.

48 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of the trial of Jesus before Pontius Pilate.
1. Jesus Christ—Trial. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1813

The Passion: the crucifixion, part 1 (*Filmstrip*) Catholic Visual Aid Service, 1947.

47 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of Christ's journey to Calvary and of his crucifixion between two thieves.
1. Jesus Christ—Crucifixion. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1807

The Passover (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min., microgroove. (Gateway to the Bible)
With recording script.
Summary: Explains that the children of Israel prepared the Passover meal as a means to escape God's plague of death to the Egyptians. Describes the flight of the Hebrews from Egypt after 400 years in slavery.
1. Passover. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.12 Fi A 63–3362
Eye Gate House

Passover art of the Middle Ages: three illuminated Haggadot (*Filmstrip*) Union of American Hebrew Congregations, 1965.

54 fr., color, 35 mm. (Art in Judaism)
With teacher's guide and narration.
Credits: Producer, Samuel Grand; research and script, Avram Kampf; photographer, Nahum T. Gidal.
Summary: Features illustrations from three manuscripts—the Damstadt Haggadah, the Serajevo Haggadah, and the Kaufmann Haggadah.
1. Jews. Liturgy and ritual. Haggadah. 2. Illumination of books and manuscripts, Jewish. I. Union of American Hebrew Congregations. Series: Art in Judaism (Filmstrip)
Fi A 66–2713
Union of American Hebrew Congregations

Passover for little children (*Filmstrip*) Union of American Hebrew Congregations, 1961.

37 fr., color, 35 mm. (Holidays for little children)
With teacher's guide and narration.
Summary: Shows symbols of the festival of Seder, pictures class preparation for the children's Seder, and presents the story of Moses.
Credits: Script, Estelle C. Borowitz; photographer, Herbert Sonnenfeld.
1. Passover—Juvenile films. I. Union of American Hebrew Congregations. Series: Holidays for little children (Filmstrip)
Fi A 63–3717
Union of American Hebrew Congregations

The Passover of Rembrandt Van Rijn (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Shows how the Dutch artist Rembrandt, who searched the streets of Amsterdam for a model of Moses, found his inspiration in the face of a poor bread-seller, and became imbued with the spirit of Judaism while taking part in a Passover Seder.
Credits: Script, Morton Wishengrad.
1. Rembrandt Hermanszoon van Rijn, 1606–1669. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 64–1162
National Academy for Adult Jewish Studies

Passport to the future (*Motion picture*) WBZ-TV, 1961.

26 min., sd., b&w, 16 mm.
Telecast Sept. 27, 1961, on the WBZ-TV program The complex community.
Summary: Discusses elementary and secondary school education in Boston and Massachusetts. Looks at the quality of teachers and their salaries, school financing and its effect on taxes, the influential position of school committees, construction, and the badly strained and often antique facilities which are in use. Stresses the need for enlargement of facilities and improvement in the overall educational programs, pointing out that the schools and the students ace the passport to the future. Includes reports from various leaders in the area.
Credits: Producer, Mel Bernstein; director and editor, Phil Galligan; writer, Harry During; narrator, Jack Chase.
1. Education—Massachusetts. I. The complex community (Television program) II. Boston. Television station WBZ-TV.
Fi 63–347

Passport to tomorrow (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

28 min., sd., b&w, 16 mm. (The home nursing story, no. 5)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Compares modern medicines and supplies with the old-fashioned medicine chest and shows how to give medicine according to the doctor's orders.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Drugs. I. U. S. Office of Civil Defense. II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 5.
615.2 Fi A 63–699
American National Red Cross

The **Past comes to life—archaeology in Israel** (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1965.

58 fr. color. 35 mm. (A Study tour of Israel, no. 3)
With guide.
Credits: Producer, Samuel Grand; script, Tamar Grand; coordinator, Hyman Tuchman; photographer, Werner Braun; editor, Samuel M. Blumenfeld.
Summary: An account of several important archeological excavations in Israel in recent years and of the light they shed on Jewish life and culture.
1. Israel—Antiq. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series: A Study tour of Israel (Filmstrip) no. 3.
Fi A 66-3508
Jewish Agency for Israel. Dept. for Education & Culture

The pastor (*Filmstrip*) Broadman Films, 1963.

45 fr., color, 35 mm.
With manual.
Summary: Discusses the need for pastors in the church, describing the qualifications of persons desiring to enter the ministry and the educational preparation which is needed. Points out the opportunities for service and the duties involved in the ministry by depicting the daily activities of a pastor.
1. Clergy—Office. I. Broadman Films, Nashville.
Fi A 64-2422
Broadman Films

Los **Pastores vascos** (*Motion picture*) Cassard Films, 1964. Released by Charles Cahill and Associates, 1966.

15 min sd. color. 16 mm.
A Spanish language adaptation of the 1960 motion picture entitled Sheep and shepherds.
With teachers guide, maps, and Spanish script.
Credits: Producer, M. E. Cassard; consultant, Daniel Cassard.
Summary: Shows views of young people participating in Basque dances at a wool-growers' picnic, pointing out that the dances are a part of the heritage from former generations of sheepherders. Explains how sheepherders are assimilated into life in the United States. Describes the raising of range sheep in the Western States, including a discussion of the Government range and rented pastures, lambing camps, feel yards, and shipping operations.
1. Basques in the U. S. 2. Sheep—The West. I. Cassard Films, Los Angeles. II. Cahill (Charles) and Associates, inc., Hollywood, Calif. III. Sheep and shepherds (Motion picture)
Fi A 65-1754 rev
Cassard Films

Pat Dowling Pictures
see Dowling (Pat) Pictures, Los Angeles

Path from the sky (*Motion picture*) Federal Aviation Agency, 1963.

16 min., sd., color, 16 mm.
Summary: A report about experimentation on all-weather landing systems. Shows the effect of slush on runways relative to aircraft take-off, and describes aircraft arresting devices in use.
1. Aeroplanes—Landing. 2. Air traffic control. 3. Airports—Runways. I. U. S. Federal Aviation Agency.
Order no. FA 119 Fi E 64-50
U. S. Office of Education. Educational Media Branch

The **Path of least resistance** (*Filmstrip*) Sanderson Films, 1964.

56 fr. color. 35 mm. and phonodisc: 13 min.
Summary: Describes mankind of the future as he dwells beneath the sea, and points out that today man is living on an ocean floor which is the bottom of an ocean of air. Discusses the relationship between air and flight and the benefits derived from the use of the air.
1. Man—Influence of environment. 2. Atmosphere. I. Sanderson Films, inc., Wichita, Kan.
Fi A 66-3065
Sanderson Films

The path of Venus (*Motion picture*) Douglas Aircraft Co., 1960.

14 min., sd., color, 16 mm.
Summary: Tells the story of Pioneer v, the sun-circling satellite which was boosted into space by the Douglas Thor missile.
1. Artificial satellites—Sun. I. Douglas Aircraft Company, inc.
629.434 Fi A 62-1178
Douglas Aircraft Co.

Path to safety (*Motion picture*) U. S. Federal Aviation Agency, 1966. Made by Calvin DeFrenes and Federal Aviation Agency.

20 min. sd color. 16 mm.
Summary: A safety film for pilots. Shows several common aviation accidents involving light aircraft pilots. Includes scenes of landing in a cross wind and landing without lowering landing gear.
1. Aeroplanes — Piloting. 2. Aeroplanes — Landing. I. U. S. Federal Aviation Agency.
Fi E 67-104
CINE

Path to space (*Motion picture*) Gulf Oil Corp., 1961. Made by National Broadcasting Co.—TV News.

29 min., sd., b&w, 16 mm.
Summary: A documentary film showing the successful attempt by the United States to put a man into space. Discusses the training of the astronauts, the launching of Commander Alan Shepard, activity inside the space capsule, and the recovery of the capsule.
1. Project Mercury. 2. Shepard, Alan Bartlett, 1923– I. Gulf Oil Corporation.
Fi A 64-400
Gulf Oil Corporation

Pathe Contemporary Films, inc., New York
see
The princess of Patchin Place.
That's me.

Pathe News, inc., New York
see
Milk parade.

Pathescope-Berlitz audio visual German language series (*Filmstrip*) Pathescope Educational Films, 1963.

30 filmstrips, b&w, 35 mm. and tapes: 18 reels (5 in.), 3¾ in. per sec.
With teacher's guide, student scripts, and keyed pictures.
Includes review tape for each set of five lessons.
Contents: 1. Flight to Germany. 44 fr.—2. Driving through Munich. 44 fr.—3. Hotel and flower shop. 42 fr.—4. Dining at a restaurant. 42 fr.—5. Hours, days and months. 48 fr.—6. A visit. 43 fr.—7. A day at the office. 42 fr.—8. Marketing. 45 fr.—9. A walk in the park. 46 fr.—10. Colors in review. 41 fr.—11. The museum and art gallery. 46 fr.—12. An outdoor cafe. 45 fr.—13. Legal matters. 44 fr.—14. Going to the movies. 48 fr.—15. Excursion to a lake. 48 fr.—16. Traveling by train. 47 fr.—17. A day in Vienna. 40 fr.—18. Professions. 48 fr.—19. Memories of youth. 47 fr.—20. The song of the Lorelei. 34 fr.—21. At the post office. 44 fr.—22. The stolen letter. 41 fr.—23. An automobile trip. 45 fr.—24. At a concert and a festival. 47 fr.—25. Long-awaited news. 48 fr.—26. A proposal of marriage. 41 fr.—27. Looking for gifts. 44 fr.—28. House hunting. 42 fr.—29. In the park. 43 fr.—30. The wedding day. 40 fr.
1. German language I. Pathescope Educational Films, inc.
Fi A 64-2849
Pathescope Educational Films

Pathescope-Berlitz audio visual Spanish language series (*Filmstrip*) Pathescope Educational Films, 1962.

30 filmstrips, b&w, 35 mm. and tapes: 18 reels (5 in.), 3¾ in. per sec.
With teachers' guide, student scripts, and keyed pictures.
Includes review tape for each set of five lessons.
Contents: 1. Flight to Mexico. 50 fr.—2. From airport to hotel. 48 fr.—3. An invitation. 49 fr.—4. A typical restaurant. 46 fr.—5. Clock and calendar. 50 fr.—6. A social visit. 49 fr.—7. A business day. 51 fr.—8. The doctor comes. 48 fr.—9. At the market. 49 fr.—10. Colors in review. 51 fr.—11. A walk through the park. 53 fr.—12. Historical points. 45 fr.—13. An unexpected encounter. 52 fr.—14. Legal matters. 53 fr.—15. Today's film. 50 fr.—16. Through the canals. 50 fr.—17. Travelling by train. 47 fr.—18. Well groomed. 53 fr.—19. Vocations. 53 fr.—20. Memories of youth. 49 fr.—21. Postal service. 48 fr.—22. Small talk. 54 fr.—23. An automobile trip. 49 fr.—24. Sunday outing. 49 fr.—25. A stolen letter. 52 fr.—26. The betrothal. 45 fr.—27. Buying presents. 50 fr.—28. House hunting. 50 fr.—29. Financial arrangements. 44 fr.—30. The wedding day. 47 fr.
1. Spanish language. I. Pathescope Educational Films, inc.
Fi A 64-2226
Pathescope Educational Films

Pathescope Educational Films, inc.
see
Alexander and after.
The fall of Athens.
The glory of Athens.
Greece and Persia.
Greek beginnings.
The Greek city-state.
Pathescope-Berlitz audio visual German language series.
Pathescope-Berlitz audio visual Spanish language series.

The pathfinders (*Motion picture*) Aero Service Corp., 1963. Made by Mascott Productions.

26 min., sd., color, 16 mm.
Summary: Explains the use of aerial exploration in the development of natural resources. Describes the attempt by the people of Surinam to discover the mineral resources of their rain forests. Portrays life in Surinam, emphasizing the cooperation among various races and groups.
——— Another issue. 35 mm.
1. Surinam—Descr & trav. 2. Geography, Aerial. I. Aero Service Corporation, Philadelphia.
Fi A 64-756
Committee on International Non-theatrical Events

Pathlines, streaklines, and streamlines in unsteady flow (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Consultants, Stephen J. Kline, Ascher H. Shapiro.
Summary: Uses scenes from the film Flow visualization, by Stephen J. Kline, to illustrate the differences between streaklines, streamlines, and pathlines in unsteady flow.
1. Fluid dynamics. I. Educational Services, inc., Newton, Mass. II. Flow visualization (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66-1037
Educational Services, inc.

Pathlines, streaklines, streamlines, and timelines in steady flow (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes.
Credits: Consultants, Stephen J. Kline, Ascher H. Shapiro.
Summary: Uses scenes from the film Flow visualization, by Stephen J. Kline, to define and illustrate the concepts of pathline, streakline, and timeline, to show the relationships between pathlines, streaklines, and streamlines in steady flow, and to illustrate several ways of making velocity patterns visible with streaklines, pathlines, timelines, and combined time-streak-markers.
1. Fluid dynamics. I. Educational Services, inc., Newton, Mass. II. Flow visualization (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66-1036
Educational Services, inc.

A pathological anxiety (*Motion picture*) Robert Anderson Associates, Canada, 1960. Released in the U. S. by International Film Bureau.

30 min., sd., b&w, 16 mm. (The disordered mind)
Summary: A presentation of psychoneurotic conditions. Examines the effect of mental disorder on behavior, using as an illustration the case history of an office worker whose efforts to suppress his hostilities result in a sense of terror and panic which prevents him from leading a normal life. Made at Montreal General Hospital with Dr A. M Marcus as the interviewing psychiatrist and Dr. Nathan B. Epstein as commentator.
1. Anxiety. I. Anderson (Robert) Associates, ltd. II International Film Bureau, inc., Chicago Series The disordered mind (Motion picture)
Fi A 65-267
International Film Bureau, inc.

Pathway Productions
see
Coco at the seashore.
Coco explores a tidepool.

Pathways of water in herbaceous plants (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Records by time-lapse photography the uptake of dye solutions in an excised garden balsam stem. The staining pattern indicates pathways of water movements in the xylem.
1. Plants, Motion of fluids in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-148
Iowa. State Univ. Film Production Unit

Pathways of water in herbaceous plants (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Summary: Records by time-lapse photography the uptake of dye solutions in an excised garden balsam stem. The staining pattern indicates pathways of water movements in the xylem.
——— Another issue. 8 mm.
1. Plants, Motion of fluids in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-140
Iowa. State Univ. Film Production Unit

Pathways of water in herbaceous plants (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

3 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With film notes on cartridge case.
Summary: Records by time-lapse photography the uptake of dye solutions in an excised garden balsam stem. The staining pattern indicates pathways of water movements in the xylem.
1. Plants, Motion of fluids in. I. Iowa. State University of Science and Technology, Ames Film Production Unit II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1216
Ealing Corporation

Pathways of water in woody plants (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sl. color. 8 mm (Iowa State University plant science films)
A loop film mounted in cartridge
Sound versions (8 mm and 16 mm) also issued
With film guide.
Summary: Illustrates movement of a dye solution introduced into the xylem of a living tree under two experimental conditions. Shows contrasting results when a dead tree is similarly treated.
1. Woody plants. 2. Plants, Motion of fluids in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-147
Iowa State Univ. Film Production Unit

Pathways of water in woody plants (*Motion picture*) Film Productions Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

4 min sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates movement of a dye solution introduced into the xylem of a living tree under two experimental conditions. Shows contrasting results when a dead tree is similarly treated.
1. Plants, Motion of fluids in. I. Iowa. State University of Science and Technology, Ames. Film Production Unit II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1218
Ealing Corporation

Pathways through nursery school (*Motion picture*) Stephens College, 1962.

24 min., sd., color, 16 mm.
Summary: Shows the various ways in which a nursery school can meet the needs of a mother and a teacher, demonstrating appropriate equipment and programs for children two, three, and four years old. Filmed in the laboratory nursery school at Stephens College, Mo.
Credits: Director and editor, John R. Bousek.
1. Nursery schools. I. Stephens College, Columbia, Mo.
Fi 64-5

Pathways to engineering progress (*Motion picture*) Washington State University, Institute of Technology, 1961.

27 min., sd., color, 16 mm.
Summary: Describes the three-point organization of Washington State University—research, training students for engineering and technical careers, and the engineering extension program—with scenes of the work being done in each field.
1. Washington (State) State University, Pullman. Institute of Technology. I. Washington (State) State University, Pullman. Institute of Technology.
Fi A 64–1039
Washington. State Univ. Audio-Visual Center

The patient who cannot drink (*Motion picture*) College of Saint Teresa in cooperation with Mayo Clinic and Saint Mary's Hospital. Released by College of Saint Teresa, 1965.

18 min., sd., color, 16 mm. (Meeting patients' needs, no. 4)
Fourth in a series of training films for nurses based on A. H. Maslow's theory of motivation.
Summary: Reviews the basic facts of fluid balance; shows the principal electrolytes of intracellular and extracellular compartments of body fluids; presents the concept of the milliequivalent as a measure of the activity of electrolytes; and explains the role of the kidney in maintaining electrolyte balance. Raises questions for students regarding the fluid problems and the supportive care of two patients who cannot eat.
Credits: Art, David West; photographer, Lardner A. Coffey.
1. Body fluids 2. Nurses and nursing. I. Maslow, Abraham Harold. II. Winona, Minn. College of Saint Teresa. III. Mayo Clinic, Rochester, Minn. IV. Saint Mary's Hospital, Rochester, Minn. Series: Meeting patients' needs (Motion picture) no. 4.
Fi A 65–1181
College of Saint Teresa

The patient who cannot eat (*Motion picture*) College of Saint Teresa in cooperation with Mayo Clinic and Saint Mary's Hospital. Released by College of Saint Teresa, 1964.

30 min., sd., color, 16 mm. (Meeting patients' needs, no. 3)
Third in a series of training films for nurses based on A. H. Maslow's theory of motivation.
Summary: Presents two patients, one who has a gastric obstruction and who is to have a gastric tube inserted and the other a postoperative patient who has a Miller-Abbott tube in the stomach, to illustrate the importance of the nurse explaining to the patient what she is doing and to show the significance of her role at the bedside.
Credits: Art, David West; photographer, Lardner A. Coffey.
1. Nurses and nursing 2. Postoperative care. I. Maslow, Abraham Harold. II. Winona, Minn. College of Saint Teresa. III. Mayo Clinic, Rochester, Minn. IV. Saint Mary's Hospital, Rochester, Minn. Series. Meeting patients' needs (Motion picture) no. 3.
Fi A 65–1182
College of Saint Teresa

The Patient with pneumonia (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC–TV.

60 min. sd. b&w. 16 mm.
Summary: Doctors Robert Austrian and Walsh McDermott discuss the diagnosis and care of patients with pneumonia.
1. Pneumonia. I. New York Academy of Medicine.
Fi A 65–1484
U. S. Public Health Service

A patriotic sing-along (*Filmstrip*) Bert Munk and Society for Visual Education, 1964. Released by Society for Visual Education.

53 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Our American heritage of patriotic songs)
With teacher's guide.
Summary: Portrays colorful enactments of the lyrics of favorite American songs: Columbia, the gem of the ocean; Dixie; America; Home on the range; Battle hymn of the Republic; The Marines' hymn; The caisson song; Yankee Doodle; and America, the beautiful.
1. National songs, American I. Munk, Burton. II. Society for Visual Education, inc., Chicago Series: Our American heritage of patriotic songs (Filmstrip)
Fi A 65–2035
Society for Visual Education

Patrol leaders' council (*Filmstrip*) National Council, Boy Scouts of America, 1965.

66 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 11 min. microgroove.
Summary: A humorous dramatization which shows the role of the patrol leaders' council in the troop and the relationship of the scoutmaster to the council.
1. Boy Scouts. I. Boy Scouts of America. National Council.
Fi A 66–3097
Boy Scouts of America.

The Patrol method (*Filmstrip*) National Council, Boy Scouts of America, 1965.

64 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 10 min. microgroove.
Summary: Shows two scoutmasters as they experience various phases of the patrol method in action.
1. Boy Scouts. I. Boy Scouts of America. National Council.
Fi A 66–3096
Boy Scouts of America

Pattern choice and use (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

41 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Discusses factors important in the selection of a pattern. Demonstrates the steps followed with a commercial pattern prior to the cutting stage.
1. Dressmaking—Pattern design. I. McGraw-Hill Book Company, inc. Series: Sewing series (Filmstrip)
Fi A 64–2699
McGraw-Hill Book Co.

Pattern for espionage (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min., sd., b&w, 16 mm.
Telecast by CBS in the series True.
Based on material from The Federal Investigators, by Miriam Ottenberg.
Credits: Producer, Michael Meshekoff; director, William Conrad; teleplay, Harold Bloom; music, David Buttolph; narrator, Jack Webb; photography, Carl Guthrie; editor, George R. Rohrs.
Summary: A true account of how Army Colonel Harvey Madison was approached by a former Russian comrade-in-arms to act as a spy and how he cooperated with the F. B. I. in order to uncover the Soviet spy ring.
1 Madison, Harvey. 2. Espionage, Russian—U. S. I. Ottenberg, Miriam. The Federal investigators. II. True (Television program) III. General Electric Company. IV. Warner Brothers Pictures, inc.
Fi 67–105

Pattern for profit (*Motion picture*) Monarch Machine Tool Co., 1956.

39 min., sd., b&w, 16 mm.
Summary: Explains the principles of design and the operational advantages of the air-gage tracer, demonstrating the variety of its uses on the entire range of 10" to 32" lathes in such work as contour turning, facing and boring, and multiple diameter shaft turning.
1. Lathes. I. Monarch Machine Tool Company.
Monarch Machine Tool Co.
Fi A 64–1287

The pattern of scientific inquiry (static electricity) (*Motion picture*) Yale University, Educational Film Dept.

30 min., sd., color, 16 mm.
Summary: Lecturer Harold Cassidy uses demonstrations in discussing the relevant discoveries that led to the latest theory of static electricity behavior, and explains the process of scientific investigation: observation of a reproducible phenomenon, recording its behavior, measuring it, constructing of a theory or model to explain the behavior, and testing the theory.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Gene Bjerke; editor, P. Jasiukonis.
1 Electrostatics. I. Yale University. Educational Film Dept.
537.21 Fi A 63–768
Yale Univ. Educational Film Dept.

Patterned for dining (*Motion picture*) Oneida, 1961.

14 min., sd., color, 16 mm.
Summary: Describes the founding of the community of Oneida, N. Y., telling why the inhabitants decided to enter the field of silversmithing. Shows views of the Oneida plant, pointing out the craftsmanship and care that goes into the designing and manufacturing of flatware and holloware. Suggests how to select and use flatware.
Credits: Creators, Irving Hartley, Alan Seeger, Stan Burnett, Michael B. Clark, Vachel Blair, Chuck Federmack, Elda Hartley, Diana Hansen.
1. Silversmithing—New York (State)—Oneida. I. Oneida, ltd.
Fi 64–27

Patterns and techniques in arithmetic problem solving (*Motion picture*) Holt, Rinehart & Winston, 1962. Made by Pennsylvania State University Division of Academic Research and Services.

29 min. sd. b&w. 16 mm.
Summary: Develops and improves the skills involved in solving verbal problems in arithmetic by analyzing the structure of the fundamental arithmetic operations and relating this operation to the solution of problems, and by comparing verbal descriptions of quantitative situations with the corresponding mathematical sentences.
Credits: Narrator, Lyle S. Hance.
1. Arithmetic. I. Holt, Rinehart and Winston, inc.
Fi 65–36

Patterns for protection—insurance for the home (*Filmstrip*) Insurance Information Institute, 1963. Made by James Love Productions.

64 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s for automatic projector) 12 in., 33⅓ rpm, 15 min. microgroove. With guides.
Summary: Discusses homeowner's insurance and the coverage which it offers; describes the requirements for insurability of property; and presents factors which affect the cost of insuring.
1. Insurance, Property. I. Insurance Information Institute.
Fi A 63–4023
Insurance Information Institute

Patterns in numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1205.
With teaching guide.
Summary: An intuitive approach to the study of number patterns and number relationships. Explains the meaning of natural, triangular, and squared numbers and the exponent two. Shows how to formulate the Pythagorean relationship.
1. Number concept—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2198
Film Strip-of-the-Month Clubs

Patterns of adjustment: the story of the General Adjustment Bureau (*Motion picture*) General Adjustment Bureau. Made and released by Mini-Films, 1962.

22 min., sd., b&w, 16 mm.
Summary: Tells the story of the General Adjustment Bureau in terms of four on-the-job adjustments in a mythical town in one twenty-four hour period. Discusses the relation of the insurance adjustment to the overall insurance picture and of insurance to the social scene.
Credits: Producer, director, and writer, Ernest Shenkin.
1 General Adjustment Bureau, inc. 2. Insurance—Adjustment of claims. I General Adjustment Bureau, inc. II. Mini Films, Westport, Conn.
Fi A 63–1179
Mini-Films

Patterns of development during infancy (*Motion picture*) Iowa State University, 1962.

30 min., sd. at sd speed, color, 16 mm.
With leaflet.
Summary Discusses the developmental stages of infants during the first twenty-four months of life, using children in the infant laboratory of Iowa State University to illustrate how the children grow physically, emotionally, socially, and intellectually.
Credits: Prepared by Margaret B. Durlan.
1. Infants. 2. Child study. 3. Children—Growth. I. Iowa. State University of Science and Technology, Ames.
649.1 Fi A 63–821
Iowa. State Univ. Visual Instruction Service

The Patterns of paragraphs (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1967.

50 fr. color. 35 mm. (Organizing your writing)
Credits: Collaborator, Falk S. Johnson.
Summary: Discusses various types of paragraph patterns and tells how they relate to clear, concise composition writing
1 English language—Composition and exercises I. Encyclopaedia Britannica Educational Corporation. Series: Organizing your writing (Filmstrip)
Fi A 67–3232
Encyclopaedia Britannica Educational Corp.

Patterns of reproduction (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 1)
With study guide and teacher's manual.
Summary: Lists the criteria of living things, illustrates reproduction patterns among plants and animals, and explores through cinephotomicrography the relationship of mortality to reproduction rate. Uses diagrams, photomicrographs, and live action to show examples of asexual, sexual, and combination asexual-sexual reproduction.
Credits: Coordinating lecturer, Donald H. Bucklin.
1. Reproduction. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
574.16 Fi A 61–751
McGraw-Hill Book Co.

Patterns of the wild (*Motion picture*) U. S. Forest Service, 1966. Made by Motion Picture Service, U. S. Dept. of Agriculture.

28 min sd color. 16 mm.
Produced in cooperation with the National Wildlife Federation.
Summary. Explains the interdependence of nature and some of the work of the Forest Service and the States to continue this balance throughout the seasons Shows through the eyes of a wild fox the role of the fox in the wildlife structure. Shows what proper wildlife management is doing to make the National Forests more livable for animals and birds, and more enjoyable for people.
1 Wildlife conservation I. U S Forest Service.
Fi E 67–105
CINE

Patton and the 3rd Army (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, S. L. A. Marshall; narrator, Walter Cronkite; music, Louis Applebaum; editor, Lora Hays.
Summary: A profile of General George S. Patton, from his landing in North Africa in 1942 to his death in an automobile accident at the war's end. Highlights his career as commander of the 3rd Army during World War II.
1 Patton, George Smith, 1885–1945. 2. U. S. Army. Third Army. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–180

Paul as a preacher (*Filmstrip*) Eye Gate House, 1963.

33 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 7 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes events in the life of Paul the Apostle, telling how he converted the people to be followers of Jesus.
1. Paul, Saint, apostle. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
225.92 Fi A 63–3405
Eye Gate House

Paul Bunyan, lumberjack of the North Woods (*Filmstrip*) Museum Extension Service, 1962.

39 fr., color and b&w, 35 mm. (Folklore and legendary heroes)
Legend presented in color; factual material in black and white.
With teaching manual.
Summary: Original paintings portray the legend of Paul Bunyan, a fictitious lumberjack of the North Woods. Sketches and photographs depict the geographic and historic background of the area and period covered by the legend.
Credits: Script, F. S. Wythe; art director, Stephen Zonitch.
1. Bunyan, Paul. I. Museum Extension Service, New York. Series: Folklore and legendary heroes (Filmstrip)
398.22 Fi A 63–3473
Museum Extension Service

Paul Burnford Film Productions
see Burnford (Paul) Film Productions, Los Angeles

The Paul Carlson story (*Motion picture*) Evangelical Covenant Church of America. Made by Johnson Nyquist Productions. Released by Gospel Films.

53 min sd. color. 16 mm.
Summary: Documents the life story of Paul Carlson, an American missionary doctor who was killed in the Congo.
1. Carlson, Paul Earle, 1928–1964 I. Evangelical Covenant Church of America. II. Gospel Films, inc., Muskegon, Mich.
Fi A 66–515
CINE

Paul-Émile Borduas (*Motion picture*) National Film Board of Canada, 1963.

22 min., sd., color, 16 mm.
French version also issued.
Summary: A study of the career of Canadian artist Paul Émile Borduas, showing all his painting styles—his surrealism, his cubism, his automatism, as well as early works while he was still apprenticed to Ozias Leduc.
Credits: Producer, Fernand Dansereau; Borduas text read by Percy Rodriguez; script direction and editing, Jacques Godbout; English adaptation, Stanley Jackson; music, Maurice Blackburn; photographers, Georges Dufaux, Gilles Gascon, James Wilson.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. Borduas, Paul Émile. I. Canada. National Film Board.
Fi A 64-481
National Film Board of Canada

Paul-Émile Borduas (*Filmstrip*) National Gallery of Canada, Ottawa. Made and released by National Film Board of Canada, 1963.

37 fr., color, 35 mm. (Artists of Canada series)
With manual.
Summary: Shows the development of Paul Émile Borduas' work, beginning with his earliest days in Quebec. With captions.
Credits: Producer, Hans Möller
1. Borduas, Paul Émile. I. Ottawa. National Gallery of Canada. II. Canada. National Film Board. Series: Artists of Canada series (Filmstrip)
759.11 Fi A 63-3566
National Film Board of Canada

Paul F. Keller and Associates
see Keller (Paul F.) and Associates

Paul Hoefler Productions
see Hoefler (Paul) Productions, Los Angeles

Paul Kim & Lew Gifford Productions
see Kim (Paul) & Lew Gifford Productions, inc., New York

Paul: prisoner for Christ (*Filmstrip*) Graded Press, 1964. Made by the Television, Radio, and Film Commission of the Methodist Church.

55 fr., color, 35 mm.
Eastman color
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With leader's guide and reading script.
Summary: A discussion on the life of Paul, with emphasis on his inner problems and the problems which he faced in relation to other people and churches and his desire to proclaim the gospel.
Credits: Writer, Herb Lowe.
1. Paul, Saint, apostle. I. Graded Press.
Fi A 65-2041 rev
Graded Press

Paul Laurence Dunbar: American poet (*Motion picture*) Vignette Films. Released by Film Associates of California, 1966.

14 min., sd., color, 16 mm.
With study guide.
Summary: Presents events in the life of the Negro American poet Paul Laurence Dunbar, describing his slow struggle to achieve recognition as a poet and pointing out that his poems reflect pride in his race and its heritage.
1. Dunbar, Paul Laurence, 1872-1906. I. Vignette Films. II. Film Associates of California, Los Angeles.
Fi A 66-1330
Film Associates of California

Paul Revere's ride (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

55 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of the poem, Paul Revere's ride, by Henry Wadsworth Longfellow.
1. Revere, Paul, 1735-1818. I. Longfellow, Henry Wadsworth, 1807-1882. Paul Revere's ride. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2916 rev
McGraw-Hill Book Co.

Paul Revere's ride (*Motion picture*) Film Associates of California, 1964.

10 min., sd., color, 16 mm.
With study guide.
Summary: A reading and visualization of Henry Wadsworth Longfellow's poem, Paul Revere's ride. Clarifies the action described in the poem by discussing the circumstances surrounding the British march to the American arsenal at Concord in April 1775, and Paul Revere's ride to warn the colonists.
1. Revere, Paul, 1735-1818. I. Longfellow, Henry Wadsworth, 1807-1882. Paul Revere's ride. II. Film Associates of California, Los Angeles.
Fi A 64-1276
Film Associates of California

Paul Revere's ride (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

10 min., sd., color, 16 mm. (Living poetry series)
Summary: A recital of Henry Wadsworth Longfellow's poem, enhanced by original art and music to create the mood intended by the poet.
1. Longfellow, Henry Wadsworth, 1807-1882. Paul Revere's ride. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-548
CINE

Paul turns toward Jerusalem (*Filmstrip*) Roa's Films, 1964.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: A pictorial presentation of the eucharistic banquet held by Paul at Troas while on his way to Jerusalem. Points out that this is the earliest record of the liturgical formula of consecration.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Paul, Saint, apostle. 2. Mass. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64-2373
Roa's Films

Paulist Productions, Pacific Palisades, Calif.
see
Ecce homo—behold the man.
The invincible weapon.
The kid show.
A Thief named Dismas, parts 1 and 2.
Trial by fire.
The Woodpile.

The pauper prince (*Filmstrip*) Encyclopædia Britannica Films, 1964.

77 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on Samuel Clemens' novel The prince and the pauper and on the first half of the Walt Disney motion picture.
Summary: Tells how a prince and a poor boy exchange places with each other for a day, showing the difficulties which they encounter when they try to return to their usual roles.
Credits: Collaborator, Paul A. Witty.
1. Clemens, Samuel Langhorne, 1835-1910. The prince and the pauper. II. The prince and the pauper (Motion picture) III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2218
Encyclopædia Britannica Films

Pavone, José
see
Posada.

Pax atomis: SNAP-7 terrestrial isotopic power systems (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Martin Co.

25 min., sd., color, 16 mm.
Summary: Summarizes the parallel development of a family of fully shielded thermoelectric power converters and chemical processing of the radioisotope Strontium-90 fuel. Depicts laboratory procedures for thermoelectric couple assembly into a compact operating system capable of converting heat energy into electrical current without the need for moving parts. Illustrates the compacting of Strontium-90 raw material into ceramic titanate pellets and encapsulation of the fuel pellets into high strength metal containers. Shows the installation of the SNAP-7 generator family in Antarctica and the Gulf of Mexico. Describes current development work and predictions relating to the next generation of Strontium-90 thermoelectric power supplies for terrestrial uses.
1. Project SNAP. I. U. S. Atomic Energy Commission.
Fi E 65-56
U. S. Atomic Energy Commission

Pay-dirt angling (*Motion picture*) Williams Gold Refining Co. of Canada, Fort Erie, Ont. Made by Crawley Films in cooperation with the Government of the Northwest Territories. Released in Canada by Canadian Travel Film Library, 1962. Released in the U. S. by National Film Board of Canada.

28 min., sd., color, 16 mm.
Summary: Follows a party of fishermen who fly by jet to Edmonton and north again to Great Slave Lake, Great Bear Lake, and Cambridge Bay, showing them as they catch trout, Arctic char, northern pike, and grayling.
1. Fishing—Northwest Territories, Can. I. Williams Gold Refining Company of Canada, ltd. II. Canadian Travel Film Library. III. Canada. National Film Board.
799.11097122 Fi A 63-387
National Film Board of Canada

Le Pays du temps perdu (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min., sd., b&w, 16 mm. (Ici la France)
With guide.
Summary: Discusses the life and work of Proust. Provides practice in aural comprehension and an experience in French culture.
1. Proust, Marcel, 1871-1922. 2. French language—Audio-visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 67-1393
McGraw-Hill Book Co.

Peace and friendship in freedom (*Motion picture*) U. S. Information Agency, 1960. Made by Hearst Metrotone News.

22 min., sd., color, 16 mm.
Presented by U. S. Information Service.
Summary: A record of the visit made by President Eisenhower to Brazil, Argentina, Chile, and Uruguay, in February and March 1960.
1. Eisenhower, Dwight David, Pres. U. S., 1890- 2. Visits of state—South America. I. U. S. Information Agency.
Fi 63-359

The Peace Corps (*Motion picture*) Advertising Council. Made by the Peace Corps in conjunction with the Advertising Council and Dougherty, Clifford, Steers, and Shenfield. Released by Modern Talking Picture Service, 1962.

27 min., sd., color, 16 mm.
Summary: Explains the objectives of the Peace Corps and shows view of the volunteers at work overseas as well as in training in the United States and Puerto Rico. Includes an interview with Sargent Shriver, director of the Peace Corps.
Credits: Narrator, Dave Garroway.
1. U. S. Peace Corps. I. Advertising Council. II. Modern Talking Picture Service, inc.
309.2206173 Fi A 63-705
U. S. Peace Corps

Peace Corps: Agriculture (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

80 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove.
Summary: Pictures various volunteers who are working in the field of agriculture with the Peace Corps in different areas of the world, discussing their backgrounds and the projects which they are undertaking.
1. U. S. Peace Corps. 2. International agricultural cooperation. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3674
Guidance Associates

Peace Corps: Home economics (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

65 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove.
Summary: Pictures various volunteers who are working in the field of home economics with the Peace Corps in different areas of the world, discussing their backgrounds and the projects which they are undertaking.
1. U. S. Peace Corps. 2. Home economics—International cooperation. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3676
Guidance Associates

Peace Corps: Medical (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

65 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove.
Summary: Pictures various volunteers who are working in the field of medicine with the Peace Corps in different areas of the world, discussing their backgrounds and the projects which they are undertaking.
1. U. S. Peace Corps. 2. Hygiene, Public—International cooperation. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3675
Guidance Associates

Peace Officers' Association of the State of California
see
Sudden birth.

Peace on earth (*Filmstrip*) Audio-Visual Services, United Christian Missionary Society. Released by Christian Board of Publication, 1960.

52 fr., color, 35 mm. and disc: 33⅓ rpm, 15 min. microgroove.
Revised version of the silent filmstrip of the same title.
Summary: Retells the Christmas story. Describes the efforts of various organizations to establish peace in the world, and points out the need for church groups to make active contributions in the achievement of world peace.
1. Christmas. I. United Christian Missionary Society. II. Christian Board of Publication, St. Louis.
Fi A 63-3956
United Christian Missionary Society

Peace or communism? (*Motion picture*) Christienform, inc. Made and released by John Colburn Associates, 1966.

22 min., sd., color, 16 mm.
Summary: Uses animated diagrams to describe the philosophies, background, and present subversive operations of communism. Features Dale Robertson as host.
1. Communism. I. Christienform, inc., Washington, D. C. II. Colburn (John) Associates, inc.
Fi A 66-753
CINE

Peacetime uses of atomic energy (*Filmstrip*) Visual Education Consultants, 1963.

46 fr., b&w, 35 mm.
Revised version of the 1956 filmstrip entitled Peacetime uses of atomic energy in medicine, agriculture, and industry.
With guide.
Summary: Discusses the importance of atomic energy, in the present and in the future, showing how scientists have harnessed the atom for constructive uses in medicine, agriculture, industry, and space.
1. Atomic energy—Economic aspects. I. Visual Education Consultants, inc.
539.76 Fi A 63-3822
Visual Education Consultants

Peach, Allan F.
see
Compulsion.

Peaches and cream (*Motion picture*) Charles Levine. Released by Film-Makers Co-op, 1964.

6 min., sd., color, 16 mm.
Summary: An art film interpreting with cacophonous sound and color effects the collage paintings of Stanley Fisher.
——— Another issue. 35 mm.
1. Fisher, Stanley. I. Levine, Charles. II. Film-Makers Co-operative, New York
Fi A 65-561
CINE

Pearl Harbor (*Motion picture*) National Broadcasting Co., 1966.

52 min. sd. color. 16 mm.
Summary: Examines the many strange ironies that have occurred in the world since the bombing of Pearl Harbor.
1. History, Modern—1945– I. National Broadcasting Company, Inc.
Fi A 67–1123

CINE

Pearl Harbor attacked (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Views of Pearl Harbor on December 7, 1941, depicting the destruction of the Pacific Fleet of the United States and the fortress of Oahu by a surprise attack of over 100 Japanese planes.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Pearl Harbor, Attack on, 1941. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 63–98

Pearl of great price (*Filmstrip*) Cathedral Films, 1963.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Parables from nature, ser 3, no. 2)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid
Summary: An animal story which explains the great value of the kingdom of heaven.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich; illustrator, Frans Van.
1. Heaven. I. Reid, John Calvin, 1901– Parables from nature. II. Cathedral Films, Inc., Burbank, Calif. Series: Parables from nature (Filmstrip) ser. 3, no. 2
Fi A 65–2467

Cathedral Films, Inc.

Pearson, Drew, 1897–
see
Drew Pearson reports on reclamation of desert in Israel.

Drew Pearson reports on religions in Israel.

Drew Pearson reports on science in Israel.

Drew Pearson reports on the Holy Land.

La Peau douce (Motion picture)
see The Soft skin

Peccary of the Amazon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows how a peccary is chased by two jaguars.
1. Peccaries. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–849

Ealing Corporation

Peck (Leonard) Productions, Clifton, N. J.
see
The Apartment house.

A Birthday party.

Safety at home.

Pecos Bill, cowhand of the Old Southwest (*Filmstrip*) Museum Extension Service, 1962.

40 fr., color and b&w, 35 mm. (Folklore and legendary heroes)
Legend presented in color; factual material in black and white.
With teaching manual.
Summary: Original paintings portray the legend of Pecos Bill, a fictitious cowboy of the Southwest. Sketches and photographs depict the geographic and historic background of the area and period covered by the legend.
Credits: Script, F. S. Wythe; art director, Stephen Zonitch.
1. Pecos Bill. I. Museum Extension Service, New York. Series: Folklore and legendary heroes (Filmstrip)
398.22 Fi A 63–3471

Museum Extension Service

Pedestrian and the driver (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

43 fr. color. 35 mm. (Driver education series. Set 1)
Eastman color
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide.
Summary: Points out what the driver can expect of the person on foot in traffic; discusses the responsibility of the driver for the safety of pedestrians.
1. Traffic safety. I. American Automobile Association. Sportsmanlike driving. II. McGraw-Hill Book Company. Series: Driver education series (Filmstrip) Set 1.
Fi A 66–2821

McGraw-Hill Book Co.

Pedro drives the llamas (*Filmstrip*) Hulton Press, London [196–?]

15 fr. color. 35 mm. (Children in many lands)
Eastman color.
A Bobin filmstrip.
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Uses drawings to tell a story about an Indian boy and his father who live in a village high up in the Andes of Peru, describing how they tend the llamas and how they drive a llama train loaded with potates to the market in a nearby town.
1. Children in Peru. I. Hulton Press, ltd., London. Series: Children in many lands (Filmstrip)
Fi A 67–2896

Dufonr Editions

Pee-wees on ice (*Motion picture*) Film Bureau of the Province of Quebec, 1962.

10 min., sd., color, 16 mm
Summary: Shows Canadian youngsters under 12 years of age as they participate in the International Pee-wee Hockey Tournament during the Quebec Winter Carnival.
1. Hockey 2. Quebec (City)—Carnival. I. Quebec (Province) Film Bureau.
Fi A 63–1285

Quebec Film Bureau

Peele, George, 1558?–1597
see
Elizabethan poetry: Sir Thomas Wyatt, Henry Howard, Earl of Surrey, and George Peele.

Peeler, Richard
see
Ceramic arts: The coil method.

The peep show (*Motion picture*) National Film Board of Canada, 1962.

9 min., sd., b&w, 16 mm.
French version released under the title Les aventures de Pion-Pion.
Summary: A cartoon about the duckling Peep who hatches himself prematurely.
——— Another issue. 35 mm.
1. Canada. National Film Board.
Fi A 63–1169

National Film Board of Canada

Peers (*Motion picture*) Television Center, University of Iowa, 1964.

11 min., sd., b&w, 16 mm.
Summary: Shows how a girl who is being observed as she changes clothes to go swimming unwittingly initiates a chain reaction of people watching people who are unaware that they are being watched
1. Observation (Psychology) 2. Social interaction. I. Iowa. University Television Center.
Fi A 64–757

Committee on International Non-theatrical Events

Pegasus and Bellerophon (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 7)
With teacher's manual.
Summary: A Greek tale about the daring Bellerophon who tamed Pegasus and slew Chimera.
Credits: Author, Myron R. Goldin.
1. Mythology, Greek. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 7.
Fi A 65–2290

Eye Gate House

Pegasus without wings (*Motion picture*) University of Georgia Center for Continuing Education, with grants and assistance from Fund for Adult Education and assistance from Fund for Adult Education and National Educational Television and Radio Center. Released by National Educational Television and Radio Center, 1963.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: Explores the question of whether an artist is free to express himself regardless of public understanding, dramatizing incidents surrounding a citizen's donation of a statue for the town square and the strong objections which lead to an attempt to destroy the sculpture.
Credits: Producer, Gerard Appy; director and writer, Charles Josey; consultants, George Marshall, Thomas Mahler, Leighton Ballew, Erwin Breithaupt.
1. Art and society. 2. Liberty. I. Georgia. University. Georgia Center for Continuing Education II. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)
701 Fi A 63–585 rev

Committee on International Non-theatrical Events

Peil, Jerrold
see
Computeritis.

They who touch.

The washerette.

Peking: The Forbidden City (*Filmstrip*) Life, 1952. Made by Science Pictures.

66 fr. color. 35 mm.
Ansco color.
With lecture notes.
Based on a photographic essay, published in Life magazine, Apr. 29, 1946.
Summary: Explains how Peking is divided into five cities; describes the life and architecture of the Forbidden or Purple City, and the architectural and cultural monuments of the Imperial and Tartar Cities. With captions.
Credits: Prepared by Massey Trotter; photographer, Dmitri Kessel.
1 Peking—Descr.—Views. I. Life (Chicago)
915.1156 Fi 52–1107 rev

Pekka and his school (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki [n. d.]

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Pictures the various activities of a ten-year-old Finnish boy during a day at school.
1. School day I. Finland. Ulkoasiain ministeriö.
Fi A 65–1282

Embassy of Finland, Washington, D. C.

Peleliu falls to Marines (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the battle for the Paulau Islands prior to the landing of the U. S. Marines on September 15, 1944. Describes the jungle fighting and man-to-man combat which followed the invasion.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Campaigns—Pelew Islands. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62–1889

Pelican Films, Inc., New York
see
The Air Force on canvas.

Pelican island (*Motion picture*) Nature-Guide Films, 1964.

28 min. sd. color. 16 mm.
With teacher's guide.
Credits: Producer and director, Bob Davison; collaborator, William H. Behle
Summary: Explains that the white pelican returns each year from the southern part of the United States, Mexico, and Central America to nest on Gunnison Island in Great Salt Lake in Utah. Uses close-up views to picture the life cycle of the pelican, showing the hatching and protection of the eggs, the feeding of the young, and the young pelicans learning to fly. Points out the importance of wildlife conservation with particular emphasis on the white pelican.
——— Another issue. b&w.
1. White pelican. 2. Birds—Utah—Gunnison Island. I. Nature-Guide Films, Bountiful, Utah.
Fi A 65–1377

Nature-Guide Films

Pelican island (Motion picture)
see also The Great white pelican

Pelicans (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows both species of American pelicans flying, diving, brooding, and feeding their young
1 Pelicans. I. Disney (Walt) Productions. II Ealing Corporation, Cambridge, Mass.
Fi A 67–882

Ealing Corporation

Pendleton Woolen Mills, Portland, Or.
see
The living fiber—wool.

Penelope changes her mind (*Motion picture*) National Board of Fire Underwriters, 1959. Made by Klaeger Film Productions.

9 min., sd., color, 16 mm.
Summary: An animated cartoon about a brother, a sister, and a dog, showing how they learn about the nature of fire and fire prevention.
——— Another issue. b&w.
1. Fire prevention—Juvenile film. I. National Board of Fire Underwriters.
Fi A 65–384

National Board of Fire Underwriters

Penetration test and split-barrel sampling of soils (*Filmstrip*) Soiltest, inc., 1963.

84 fr color. 35 mm. and phonodisc 2 s., 12 in., 33⅓ rpm., 25 min. microgroove (Soil series)
With manual.
Summary: Describes the split-barrel soil boring method which is used to help determine the most suitable type of foundation for a structure. Reviews the equipment required in split-barrel sampling.
1. Soil-surveys. 2. Soils—Testing 3. Foundations I. Soiltest, inc. Series: Soil series (Filmstrip)
Fi A 66–3154

Soiltest, inc

Penguins—rock hopper of Falkland Islands (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows the penguins as they emerge from the violent surf, hop along the rocks, and climb nearly perpendicular cliffs to reach their dwellings.
1. Penguins I. Disney (Walt) Productions. II Ealing Corporation, Cambridge, Mass.
Fi A 67–883

Ealing Corporation

Pennebaker, Hugh S
see
The Million dollar customer.

Pennebaker Productions
see
Paris blues.

Penney (J. C.) Company, inc.
see
Basic learnings.

Penny J. C.) Company, inc. (Continued)

Care of textiles.

Cutting to fit and fitting.

How to buy a slip.

How to make a dress with a quality look.

How to make a simple skirt and blouse.

Mexican watercolor.

Ski happy.

Tailoring a coat.

Tailoring a jacket.

Tailoring a skirt.

Tailoring techniques.

Tailoring the Bishop way.

Textile fiber personalities.

Welcome aboard.

Pennsylvania. Dept. of Agriculture
see
Beyond tomorrow.
Pennsylvania potatoes.
A plan for Penn's land.
Silent servants.

Pennsylvania. Dept. of Internal Affairs
see
Give and go.

Pennsylvania. Dept. of Public Instruction
see
Effective language laboratory practices.
The Negro in Pennsylvania history.
Number patterns, part 2.

Pennsylvania. Dept. of Public Welfare. Office for Children and Youth
see
The Neglected.

Pennsylvania. Human Relations Commission
see
The Negro in Pennsylvania history.

Pennsylvania. Office for the Blind
see
Project Courage.

Pennsylvania. State University
see
Dark lines to the planets: astronomical observation spectroscopy.
Eye for tomorrow; the field ion microscope.
Upgrade.

Pennsylvania. State University. Audio-Visuals Aids Library
see
The Role of the counselor in improving interviewing.

Pennsylvania. State University. College of Education
see
The Role of the counselor in improving interviewing.

Pennsylvania. State University. Dept. of Public Information
see
The ballad of forty rounds.
The Living filter.

Pennsylvania. State University. Psychological Cinema Register
see
Behavior of animals and human infants in response to a visual cliff.
Courtship behavior of the queen butterfly (Danaus gilippus berenice)

Pennsylvania. University. School of Education
see
The Birth of American independence.

Pennsylvania. University. University Museum
see
The Book and the spade.

Pennsylvania and the new Nation, 1783-1800 (Filmstrip)
see History of Pennsylvania, set 2

Pennsylvania country cooking (*Motion picture*) Caloric Corp. Made and released by American Gas Association and Gas Appliance Manufacturers Association, 1964.

20 min. sd. color. 16 mm.
Adapted from the American heritage cookbook.
Credits: Producer, Bob Bailey; director, Alan Smith.
Summary: Portrays the Pennsylvania Dutch heritage as evidenced in their cuisine and their customs. Includes scenes of decorated barns, the Kutztown Fair, the Farmers' Market at Lancaster, and famous Dutch dishes, such as shoofly pie and funnel cake. Demonstrates the features of modern gas ranges.
1. Cookery, American—Pennsylvania. I. American heritage. The American heritage cookbook and illustrated history of American eating and drinking II. Caloric Corporation. III. American Gas Association. IV. Gas Appliance Manufacturers Association.
Fi A 65-552 rev
CINE

Pennsylvania Dutch Tourist Bureau, Lancaster
see
Lancaster County heritage.

Pennsylvania in the Civil War, *1861-1865* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

50 fr. color. 35 mm. (History of Pennsylvania, set 3)
With manual.
Summary: Traces the history of Pennsylvania from 1861-1865 pointing out the role of the state in the Civil War.
1. Pennsylvania—Hist.—Civil War. I. Society for Visual Education, Inc., Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3.
Fi A 67-3304
Visual Aids Service

Pennsylvania in transition, *1870-1900* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

50 fr. color. 35 mm. (History of Pennsylvania, set 3)
With manual.
Summary: Traces the history of Pennsylvania during the period of transition, from 1870-1900.
1. Pennsylvania—Hist. I. Society for Visual Education, Inc., Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3
Fi A 67-3309
Visual Aids Service

Pennsylvania moves westward, 1720-1754 (Filmstrip)
see History of Pennsylvania, set 1

Pennsylvania potatoes (*Motion picture*) Pennsylvania Dept. of Agriculture, 1961. Made by Warren R. Smith.

10 min., sd., color, 16 mm.
Summary: Tells the story of potato production and marketing in Pennsylvania
1. Potatoes—Pennsylvania. I. Pennsylvania. Dept. of Agriculture.
Fi A 64-394
Pennsylvania. Dept. of Agriculture

Pennsylvania Railroad Company
see
Car 113820 ... where are you?
High speed ahead.
Renaissance of a railroad.

Pennsylvania Salt Manufacturing Company
see
D. D. T. and dairy farming.

Pennsylvania State University and HRB-Singer
see HRB-Singer, inc., State College, Pa.

Pennsylvania's growth and conflict, 1800-1839 (Filmstrip)
see History of Pennsylvania, set 2

Penny and Mary (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

35 fr. color 35 mm. (Patterns of behavior, no. 9)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: A story about a little girl who learns to appreciate the good in her own life after having been jealous of her new friend who had many material possessions.
1. Girls—Conduct of life. I. Museum Extension Service. II Eye Gate House, inc. Series: Patterns of behavior (Filmstrip) no. 9.
Fi A 66-2893
Museum Extension Service

Penny arcade (*Motion picture*) Robert Bernard Productions. Released by Brandon Films, 1966.

45 min. sl. b&w. 16 mm.
Summary: Portrays the fantasies of a second-rate cartoonist who works as a portrait artist in a penny arcade.
1. Caricature. 2. Caricatures and cartoons. I. Bernard (Robert) Productions, New York. II. Brandon Films, inc.
Fi A 66-754
CINE

Pensacola, Fla. Chamber of Commerce
see
Pensacola, city of five flags.

Pensacola, city of five flags (*Motion picture*) Pensacola Chamber of Commerce [195-]

25 min., sd., color, 16 mm.
Summary: A pictorial review of Pensacola. Includes views of sports and fishing in the area, the industries of Pensacola, of the night life in downtown Pensacola, and of the white sands of the beaches.
1. Pensacola, Fla.—Descr. I. Pensacola, Fla. Chamber of Commerce.
917.5999 Fi A 63-169
Florida. Development Commission

Pensive wins derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the seventieth Juiep Derby which was won by Pensive.
1. Pensive (Race horse) 2. Kentucky Derby. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-251

The pentadactyl limb (*Filmstrip*) Marian Ray, Surbiton, Eng., 1951.

23 fr., color, 35 mm.
With notes.
Summary: Traces the evolution of the vertebrate limb and its modification in running, swimming, and flying animals. Shows the limb as found in primitive forms, such as the pterodactyls, and in lizards, rabbits, one and two-toed ungulates, bats, birds, and whales.
1. Extremities (Anatomy) I. Ray, Marian.
Fi A 65-2026
Marian Ray

Pentagon report (*Motion picture*) U. S. Dept. of Defense, 1963.

31 min., sd., color, 16 mm.
Summary: An annual report on the posture of the U. S. Armed Forces and their role in meeting the challenge of Communist infiltration in critical areas throughout the world.
1. U. S.—Armed Forces. I. U. S. Dept. of Defense
Order no. OSD 1-63 Fi E 64-18
U. S. Office of Education. Educational Media Branch

The Pentateuch (*Filmstrip*) Moody Institute of Science, 1963.

42 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 13 min. microgroove. (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures
Summary: Explains that the five books of Moses tell the story of God's early dealings with mankind and trace the history of the Hebrews from Abraham to Moses.
1. Bible O. T. Pentateuch—Criticism, interpretation, etc. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66-2707
Moody Inst. of Science

Penthrane (Methoxyflurane, Abbott) (*Motion picture*) Abbott Laboratories, 1962. Made by Sturgis-Grant Productions.

28 min., sd., color, 16 mm.
With the booklets Penthrane (Methoxyflurane, Abbott) and A guide to the administration of Penthrane (Methoxyflurane, Abbott)
Summary: Describes the features of Penthrane (Methoxyflurane, Abbott) a new inhalation anesthetic. Shows views of patients who undergo surgery under the anesthetic, following the anesthesiologist and patients step-by-step from induction through maintenance and into recovery.
Credits: Authors, Joseph F. Artusio, Alan Van Poznak.
1. Penthrane. I. Abbott Laboratories.
Fi A 64-76
Abbott Laboratories

Pentti Lintonen Osakeyhtiö
see
Finland makes textiles.

People (*Motion picture*) Brebner Casting Agency and Demeter Agency. Made by Max Katz. Released by Audio Visual Center, 1964.

8 min., sd., b&w, 16 mm.
Summary: Uses creative film technique and dialogue to present on the screen the faces of entertainers who are available for work in the theatrical and motion picture world.
1. Entertainers—U. S. I. Brebner Casting Agency, San Francisco. II. Demeter Agency, San Francisco. III. Audio Visual Center, Inc., San Francisco

Fi A 65-553

CINE

People afloat (*Motion picture*) Phillips Petroleum. Made by National Film Studios. Released by American National Red Cross, 1962.

15 min., sd., color, 16 mm.
Summary: Four college students in an outboard and a family on a cabin cruiser demonstrate safe methods of leaving a harbor, fueling, handling their small boats, and swimming from their boats.
Credits: Director, Gene Starbecker; photographer, John Bessor.
——— Another issue. b&w.
1. Boats and boating. I. Phillips Petroleum Company. II. Red Cross. U. S. American National Red Cross.

797.1 Fi A 63-726

American National Red Cross

People along the Danube (*Filmstrip*) Imperial Film Co., 1966.

32 fr., color, 35 mm. (Our world neighbors: along the Danube)
Summary: Describes cultural differences among the people of the Danube River Valley, which are due to isolation caused by the rugged terrain, political separation, and uneven economic development. Provides illustrations of the various racial groups of the region. With captions.
1. Danube Valley. 2. Civilization—Hist. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Our world neighbors: along the Danube (Filmstrip)

Fi A 66-3166

Imperial Film Co.

People and cities of New Zealand (*Filmstrip*) Jam Handy Organization, 1965.

28 fr., color, 35 mm. (New Zealand, no. 2)
Summary: Surveys various aspects of life in the inland and coastal cities of New Zealand—housing facilities, holiday and recreational activities, national games and sports. Examines the history, customs, and art of the native Maoris.
1. New Zealand—Descr. & trav. I. Jam Handy Organization, Inc. Series: New Zealand (Filmstrip) no. 2.

Fi A 65-2490

People and traditions (Filmstrip)
see Seeing Great Britain, no. 6: People and traditions

People are all alike (*Motion picture*) National Safety Council, 1965. Made by Gilbert Altschul Productions.

10 min. sd. color. 16 mm. (Human factors in safety)
Summary: Uses case histories of five completely different workers to demonstrate to supervisors that people all have the same basic motivations and needs, which must be recognized in an efficiently run operation.
1. Personnel management. 2. Supervisors. I. National Safety Council. Series: Human factors in safety (Motion picture)

Fi A 66-518

CINE

People are different and alike (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm
With teacher's guide
Credits: Collaborator, James L. Hymes.
Summary: Illustrates that all people need friendship and love, food, and a place to live, and that they want an education, fun, and happiness. Points out that people are more alike than different.
——— Another issue. b&w.
1. Human behavior. I. Coronet Instructional Films.

Fi A 67-721

Coronet Instructional Films

People are the puzzle (*Motion picture*) National Safety Council, 1961. Made by Gilbert Altschul Productions.

10 min., sd., b&w, 16 mm. (The key man series)
Summary: Points out the need of a supervisor to understand the people who work for him and to be aware of their shortcomings. Suggests ways in which a foreman might deal with problems such as a foreign-born worker whose imperfect English causes him trouble, a man whose mind is not on his work, an older man with an impairment of vision, and a practical joker.
1. Foremen. 2. Supervision of employees. I. National Safety Council. Series: The key man series (Motion picture)

Fi A 63-1145

Gilbert Altschul Productions

People before history (*Filmstrip*) Common Ground, London [195-?]

22 fr. b&w. 35 mm. (Pilot history series)
Credits: Author, A. C. Green; editor, A. W. Bartram.
Summary: Shows typical activities of people of the old stone age, the new stone age, the bronze age, and the iron age.
1. Man, Prehistoric. I. Common Ground, ltd., London. Series: Pilot history series (Filmstrip)

Fi 66-1650

People by the billions (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm. (The earth and mankind, no. 1)
Summary: Examines the implications for the future of a greatly accelerated birth rate and a declining death rate, pointing out the problems which result from overpopulation in a world of limited resources. Shows views of Asia, Africa, Latin America, Europe, and North America to point out the crowded, congested state in which a large part of humanity already lives.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke; animation, René Jodoin, Kaj Pindal.
1. Population. 2. Underdeveloped areas. I. Canada. National Film Board. Series: The earth and mankind (Motion picture) no. 1.

301.32 Fi A 63-328

National Film Board of Canada

The **People in our community** (*Filmstrip*) Jam Handy Organization, 1966.

26 fr. color. 35 mm. (Our community, no. 6)
Produced in cooperation with Ginn and Co.
Summary: Describes the contributions of various ethnic groups to our society pointing out the significance of various cultures.
1. U. S. Civilization—Foreign influences. 2. U. S.—Foreign population. I. Jam Handy Organization, Inc. Series: Our community (Filmstrip. Jam Handy Organization) no. 6.

Fi A 66-2779

Jam Handy Organization

People might laugh at us (*Motion picture*) National Film Board of Canada, 1965.

9 min. sd. color. 16 mm
French version released under the title Le monde vs oous prendce pour des sauvages.
Credits: Film by Jacques Godbout, Françoise Bujold; music, Ginette Martenot; pictures, Gilles Gascon.
Summary: A film poem about the Indians of the Maria Reservation on Chaleur Bay. Exhibits the seldom-seen art work of the Indian children, pointing out how the heritage of the Amerinds is reflected in the dogs, cats, dolls, and other creations of the children.
——— Another issue. 35 mm.
1. Micmac Indians—Indus. 2. Indians of North America—Children. I. Canada. National Film Board.

Fi A 65-1848

National Film Board of Canada

People of Buddha (*Motion picture*) Eastman Kodak Co., 1961. Made by Wilding.

13 min., sd., color, 16 mm. (Camera in Thailand)
Eastman color.
Summary: Discusses religion in the everyday life of the Thai people, showing its influence in their worship, in their sport, and in their dance. Traces the background of the Khmers in neighboring Cambodia, including views of Angkor Wat and Angkor Thom.
Credits: Producer, director, and writer, Mel London; photographer, Bernie Hirschenson.
1. Buddha and Buddhism. I. Eastman Kodak Company. Series: Camera in Thailand (Motion picture)

294.3 Fi A 63-887

Wilding, Inc.

The **People of California** (*Filmstrip*) Pacific Coast Educational Materials, 1966.

38 fr. color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot, consultant, Martha Reynick, artist, Mildred Kerr.
Summary: Describes various people who have settled in California, including Indians, Spanish explorers and missionaries, early Americans, and people from all over the world. Pictures some of the occupations of the people of California and discusses problems which are arising from the growing population of California. Captioned photographs.
1. California—Population. 2. California—Occupations. I. Pacific Coast Educational Materials

Fi 67-1597

The people of Hungary (*Motion picture*) AV-ED Films, 1962. Made by Gene Wiancko.

19 min., sd., color, 16 mm.
With guide.
Summary: A study of the country and people of Hungary, as an example of a country under the dominance of Russian communism. Discusses the effect of geographical and cultural influences on Hungary as well as the effects of earlier movements of history, including the expansion of the Roman Empire, the migration of the Magyar and other barbarian tribes, the spread of Christianity, the growth of feudalism in the Middle Ages, the impact of the World Wars, and the effect of the industrial revolution.
1. Hungary. I. AV-ED Films, Hollywood, Calif.

914.391 Fi A 62-1663

AV-ED Films

The people of Japan (*Filmstrip*) Visual Education Consultants, 1964.

33 fr., b&w, 35 mm
Revised version of the 1957 filmstrip of the same title
With guide.
Summary: Pictures the people, the homes, and the customs of Japan, pointing out similarities between the Japanese and the American way of life. Describes the meals, clothing, manners, and attitudes of the people and explains some of their customs.
1. Japan—Soc. life & cust. I. Visual Education Consultants, Inc.

915.2 Fi A 63-3823

Visual Education Consultants

The **People of Malaysia** (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1964.

15 min. sd. color. 16 mm.
Credits: Producers, Russell Wulff, Lem Bailey.
Summary: Describes the social, economic, and religious backgrounds of the ten million East Asians who strive for unity in the new parliamentary democracy of Malaysia, pointing out the contrast and diversification of the Malay, Chinese, Indian, European, and aborigines people who make up the population of Malaysia.
1. Malaysia—Soc. life & cust. I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.

Fi A 66-1687

AV-ED Films

The **People of Mexico** (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

32 fr. color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Describes the people of Mexico and their part in the continuing revolutions in agriculture, industry, education, and art.
1. Mexico — Econ. condit. — 1918- 2. Mexico — Civilization. I. Encyclopaedia Britannica Films, Inc. Series: Mexico in transition (Filmstrip)

Fi A 67-3259

Encyclopaedia Britannica Educational Corp.

People of Michigan: The strength of the State (*Filmstrip*) Chester L. Hunt and Alexis A. Praus, 1963. Made by Michigan Filmstrip Series.

2 filmstrips, color, 35 mm.
Part 1, 34 fr.; pt. 2, 35 fr.
With manual.
Summary: Traces the history of the people who have helped to build the State of Michigan from the pre-historic Indians to recent refugees from Communist tyranny, including the early French and English explorers and traders, pioneer agricultural settlers, industrial workers, and Negroes. Depicts the cultural, economic, and religious contributions of these people. With captions.
1. Michigan—Population. 2. Michigan—Hist. I. Huot, Chester L. II. Praus, Alexis A.

Fi A 64-2497 rev

Michigan Filmstrip Series

People of Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (Middle America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Presents a fast moving mosaic of the greatly varied types of people who compose the population of Middle America as revealed in a study of faces, clothes, living quarters, and customs of the area.
1. Central America—Population. 2. Mexico—Population. 3. Central America—Soc. life & cust. 4. Mexico—Soc. life & cust. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-927

International Communications Foundation

The **People of Rome** (*Filmstrip*) Society for Visual Education, 1965.

34 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (The Roman way of life, 509 a. c. to 476 a. D., no. 1)
Eastman color.
With teacher's guide and reading script.
Credits: Consultants, Laura E. Stroud, Joseph Chada; photographer, Laura E. Stroud.
Summary: An overview of the way of life of the early Romans. Examines their home and family life, education, social life and customs, and manner of dress.
1. Rome—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: The Roman way of life, 509 a. c. to 476 a. D. (Filmstrip) no. 1.

Fi A 65-2848 rev

Society for Visual Education

The people of the Book (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co., 1959. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Portrays the diversity of Israel's inhabitants. Includes scenes of Premier David Ben-Gurion, engineers and technicians at Israel's Institute of Technology at Haifa, Druse children taught by a Christian Arab woman, Jewish orphans studying and learning trades at a children's village, as well as scribes, soldiers, clerics, curators, archeologists, farmers, shepherds, stone-masons, and merchants.
1. Israel—Descr. & trav. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1122

National Academy for Adult Jewish Studies

People of the free train (*Motion picture*) Martin Moyer Productions, 1961.

15 min., sd., color, 16 mm. (Pacific Islands series)
With guide
Summary: Presents a brief history of the people of Fiji. Follows the free train through Fiji to show the Indian farmers who live by the railroad, the people who work in the lowland rice paddies, the natives in the villages, the wholesale rice dealers and the retail merchants in the markets, and the train crew and its passengers.
Credits: Producer, Martin Moyer; narration, Ram Narayan Singh; collaborator, R. A. Derrick.
1. East Indians in the Fiji Islands. I. Moyer (Martin) Productions, Seattle. Series: Pacific Islands series (Motion picture)

919.611 Fi A 62-1317

Martin Moyer Productions

People of the waters (*Motion picture*) Eastman Kodak Co., 1961 Made by Wilding.

13 min., sd., color, 16 mm. (Camera in Thailand)
Eastman color.
Summary: Describes life on the canals and rivers in Thailand, and discusses the dependence of the people upon water for crops, for communication, and for their markets.
Credits: Producer, director, and writer, Mel London; photographer, Bernie Hirschenson.
1. Thailand—Soc. life & cust. I. Eastman Kodak Company. Series: Camera in Thailand (Motion picture)

Fi A 63-888

Wilding, Inc.

People, purpose, progress (*Motion picture*) Syracuse University, 1966.

23 min. sd. color. 16 mm.
Summary: A visual experience, without narration, which stresses the need for aesthetic awareness by depicting the artist's reaction to traditional and contemporary values. Emphasizes scope as well as significance of aesthetic education in today's world.
1. Artists—Psychology. 2. Aesthetics. I. Syracuse University.

Fi A 67-1647

Syracuse Univ. Film Rental Library

People sell people (*Motion picture*) Modern Talking Picture Service, 1966. Made by Calvin Productions.

27 min. sd. color. 16 mm.
With program guide.
Summary: Incorporates four single concept films to present a retail sales training program that dramatizes the ingredients of a successful sale.
1. Salesmen and salesmanship. I. Modern Talking Picture Service, Inc.

Fi A 66-620

CINE

People to People Health Foundation, Washington, D.C.
see
Hope in Peru.

People under communism today: Rumania-Czechoslovakia (*Motion picture*) CBS News. Released by Carousel Films, 1965.

37 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show CBS reports under the title East Europe: satellites out of orbit.
Summary: Reporter Daniel Schorr presents an examination of Rumania-Czechoslovakia, two contrasting communist nations in the post-Krushchev era. Describes Czechoslovakia as a country still very much in the Russian orbit while Rumania reflects the maverick national Communist country, more akin to Yugoslavia. Pictures the land and people of the countries, giving a view of the trend of the times in Eastern Europe. Shows the influence of the Western World by showing views of Communist youth doing the twist and listening to rock and roll music.
1. Rumania. 2. Czechoslovak Republic. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, Inc., New York. IV. East Europe: satellites out of orbit (Motion picture)
Fi A 65-1308

Carousel Films, Inc.

People we know (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 07 fr.; pt. 2, 84 fr.) color. 35 mm. and 2 phonodiscs: 2 s each (1 s. for manual projector, 1 s. for automatic projector), 12 in.; 33⅓ rpm.; pt. 1, 13 min.; pt. 2, 14 min. microgroove. (Outset)
Summary: Illustrates how children can recognize and acquaint themselves with people in spite of their individual differences.
1. Interpersonal relations. 2. Social interaction. 3. Friendship. I. Guidance Associates of Pleasantville, N. Y. Series: Outset (Filmstrip)
Fi A 66-3625

Guidance Associates

People we meet when we travel (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 962.
With teaching guide
Summary: Pictures a family on a trip by car, pointing out the people whose services are available to them during their trip.
1. Automobiles—Touring—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 796.7 Fi A 63-3077

Film Strip-of-the-Month Clubs

People who care (Mental health careers) (*Motion picture*) National Association for Mental Health, 1964. Made by Potomac Films.

23 min., sd., color, 16 mm.
Summary: Presents various aspects of mental health work as a career. Follows the treatment of a young woman suffering from depression to show various forms of therapy and psychiatric care which led to her recovery. Points out new trends in treating mental illness as observed in a community hospital.
1. Mental hygiene as a profession. 2. Mentally ill—Care and treatment. I. National Association for Mental Health (U. S.)
Fi A 65-554

CINE

People who work for our health (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

24 fr., color, 35 mm. (Primary club)
Filmstrip no. 923.
With teaching guide.
Summary: Discusses the various people who work to promote the health of children, including the doctor, the dentist, health workers in the school, laboratory workers, and parents. Illustrates the role of the child in promoting his own health and that of other children.
1. Children—Care and hygiene—Juvenile films. I. Film Strip-of-the Month Clubs, New York.
j 613 Fi A 63-3275

Film Strip-of-the-Month Clubs

People whose work is important to us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

30 fr., color, 35 mm. (Primary club)
Filmstrip no. 986.
With teaching guide.
Summary: Examines the importance of service jobs which are essential to everyday living comforts and needs—street cleaner, sanitation workers, window washers, cleaning women, school custodians, night watchmen, dishwashers.
1. Service industries. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2147

Film Strip-of-the-Month Clubs

People with a future (*Motion picture*) Fennada-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1966.

14 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director, Kaarlo Nuorvala; photographers, Esko Nevalainen, Kaj Lall.
Summary: Uses scenes of Finnish children in the home and at play in discussing basic facts about the industry, education, and culture of Finland.
1. Finland. I. Fennada-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 66-306

Embassy of Finland, Washington

The people you meet (*Motion picture*) United Foundation of Metropolitan Detroit, 1962. Made by Jam Handy Organization.

13 min., sd., b&w, 16 mm.
Summary: A training film for solicitors of the United Foundation of Metropolitan Detroit.
Credits: Director, Walter Koste, cameraman, Maurice Rolands.
1. Detroit—Charities I. United Foundation of Metropolitan Detroit.
361.73 Fi A 63-721

Jam Handy Organization

The people's choice (*Filmstrip*) New York Times. Office of Educational Activities, 1964.

54 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Describes the democratic method used in the United States for the selection of candidates for the Presidency, Congress, and other elective officers.
1. Nominations for office—U. S. I. New York times. Series.
Fi A 64-2502

New York Times

The People's choices (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

77 fr. color. 35 mm. and phonodisc 12 in., 33⅓ rpm., 13 min. microgroove. (Special report, no. 1)
Developed in cooperation with the Associated Press.
With teacher's manual.
Summary: Explains the uniqueness and the problems of the electoral college from its beginnings in colonial times to President Johnson's proposal to abolish it.
1. Presidents—U. S.—Election. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3118

Guidance Associates

The People's choice (Filmstrip)
see also The Land of the free [and] The People's choice

The Peoples of Africa (*Motion picture*) ACI Productions. Released by McGraw-Hill Book Co., 1966.

16 min. sd. color. 16 mm. (Africa series)
With teacher's guide
Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.
Summary: Shows Africa as a continent of many nations and cultures, and reveals how the people of Africa earn their living. Pictures Africans of many origins working together to help Africa take its place in the modern world.
1. Ethnology—Africa 2. Africa—Econ. condit. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)
Fi A 67-145

McGraw-Hill Book Co.

Peoples of Michigan: The strength of the State (*Filmstrip*) Chester L. Hunt and Alexis A. Praus, 1963.

2 filmstrips, color, 35 mm.
Part 1, 34 fr.; pt. 2, 35 fr.
With manual.
Summary: Traces the history of the people who have helped to build the State of Michigan from the pre-historic Indians to recent refugees from Communist tyranny, including the early French and English explorers and traders, pioneer agricultural settlers, industrial workers, and Negroes. Depicts the cultural, economic, and religious contributions of these people.
1. Michigan — Population. 2. Michigan — Hist. I. Hunt, Chester L. II. Praus, Alexis A.
Fi A 64-2497

Michigan Filmstrip Service

Pepperdine College, Los Angeles
see
Communism and coexistence.
Communist imperialism.
The Questions and the answers.

Pepsi-Cola Company
see
Adventures in Negro history.
Pepsi-Cola television commercials.
The world next door.

Pepsi-Cola television commercials (*Motion picture*) Pepsi-Cola Co., 1965.

9 motion pictures (approx. 1 min. each) sd. b&w. 16 mm.
CONTENTS.—1. Diet Pepsi girl watchers.—2. Amusement park.—3. Hydrocart.—4. Surfing.—5. Sand sailing.—6. Night football.—7. Parade.—8. Dotted line.—9. On the beach.
1. Television advertising I. Pepsi-Cola Company.
Fi 67-23

Per cent (*Filmstrip*) Colonial Films, 1965.

48 fr. color. 35 mm. (Elementary mathematics. Series 6, no. 4)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Describes many needs for a standard of numerical comparison. Introduces the concept of per cent as satisfying the specifications for such a comparison and shows the use of per cent in solving problems. Explains how to change per cents to fractions and decimals, and vice versa.
1. Percentage—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 4
Fi A 66-3296

Colonial Films, Inc.

Percé on the rocks (*Motion picture*) National Film Board of Canada, 1966.

10 min. sd. color. 16 mm.
Credits: Executive producer, Jacques Bobet; director, Gilles Carle; animation, Robert Verrall; special effects, Wally Howard, cameraman, Guy Borremans.
Summary: Uses special film effects, music, and animation added to views of rock, sea, and seabirds, in presenting a vivid glimpse of the coastline of Gaspé and of Percé Rock.
——— Another issue. 35 mm.
1. Gaspé District, Que.—Descr. & trav. I. Canada. National Film Board.
Fi A 67-1198

National Film Board of Canada

Percent (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Using math 7 and 8, set 1)
Eastman color.
With guide.
Correlated with Using mathematics 7–8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Explains how to change fractions to percentages. Shows how to find a percent of a number and how to determine what percent one number is of another.
1. Percentage. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 1 (Filmstrip)
Fi A 64-2700

McGraw Hill Book Co.

Percent—why and how (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color 16 mm
With teacher's guide
Credits: Collaborator, Hubert C. Christofferson
Summary: Shows the value of percent in making comparisons and presents percent problems as open sentences, each sentence having two factors and a product, any one of which may be unknown
——— Another issue. b&w.
1. Percentage. I. Coronet Instructional Films.
Fi A 66-1752

Coronet Instructional Films

Percentage: a review course (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

1250 fr. b&w. 35 mm. (Career arithmetic series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
Credits: Writer, Betty Friel.
Contents: Lesson 1. Percent and common fractions—Lesson 2. Percent and decimals.—Lesson 3. Finding a percent of a number.—Lesson 4. Three cases of percentage.—Lesson 5. Practical applications: discount.—Lesson 6. Practical applications: taxes.—Lesson 7. More practical applications.
1. Percentage—Programmed instruction. I. U. S. Industries, Inc. Educational Science Division. Series: Career arithmetic series (Filmstrip)
Fi A 65-2753

U. S Industries, Inc.

The **Perception of orientation** (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1964.

37 min. sd color. 16 mm
Credits: Producer, Sid Goldsmith; directors, Jacques Parent, Graham Parker.
Summary: Shows various ways in which orientation is lost. Points out the need for training the pilot to expect loss of orientation. Explains how to understand the forces at work and how to correct for disorientation
I. Orientation. I. Canada. Dept. of National Defence. II. Canada. National Film Board.
Fi A 66-1199

National Film Board of Canada

The **Perch** (*Motion picture*) McGraw-Hill Book Co., 1965.

10 min. sd. color. 16 mm.
With guide.
Summary: An introduction to the class of bony fishes through study of the biology and habits of the perch. Includes close-up photography of living and dissected specimens which reveal anatomical structure and organs.
——— Another issue. b&w.
1 Perch. I McGraw-Hill Book Company.
Fi A 67-1394

McGraw-Hill Book Co.

Perch, no. 1: External features (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case.
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Examines the dorsal, caudal, anal, pelvic, and pectoral fins on a swimming perch. Includes close-up views of head parts, shows circulation of water through mouth and gills, and points out countershading
1. Perch. I. Indiana University. Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Perch anatomy (Motion picture)
Fi A 66-239

Ealing Corporation

Perch, no. 2: Body covering, mouth, gills (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sl. color. 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case.
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H Otto.
Summary: A study of external features of a freshly killed perch, with closeups of a single scale. Includes a detailed examination of teeth, tongue, gills, gill arches, gill rakers and pharynx wall.
1. Perch. I. Indiana. University Audio-Visual Center. II. Ealing Corporation, Cambridge, Mass. III. Perch anatomy (Motion picture)
Fi A 66-240

Ealing Corporation

Perch, no. 3: Opening body cavity, reproductive system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H Otto.
Summary: Examines freshly killed male and female perch to show principal organs and structures.
1. Perch. I. Indiana. University. Audio-Visual Center II. Ealing Corporation, Cambridge, Mass. III. Perch anatomy (Motion picture)
Fi A 66-241

Ealing Corporation

Perch, no. 4: Digestive system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H Otto.
Summary: Examines the principal organs of the digestive system of the perch with part of the body wall removed. Traces the path of food
1 Perch i. Indiana. University. Audio-Visual Center ii. Ealing Corporation, Cambridge, Mass. iii Perch anatomy (Motion picture)

Fi A 66-242

Ealing Corporation

Perch, no. 5: Excretory and circulatory systems (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case.
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
Summary: Examines the excretory and circulatory systems of a freshly killed perch Traces a path from kidneys to urinary bladder to urogenital pore Exposes the heart and examines it along with its related structures.
1 Perch. i. Indiana University Audio-Visual Center. ii. Ealing Corporation, Cambridge, Mass iii Perch anatomy (Motion picture)

Fi A 66-243

Ealing Corporation

Perch, no. 6: Nervous system (*Motion picture*) Audio-Visual Center, Indiana University. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

1 min. sl color 8 mm. (Indiana perch series)
Adapted from the 1963 16 mm. sound motion picture entitled Perch anatomy.
With film notes on cartridge case
Credits: Producer, Clarence Flaten; dissector, Virginia Chapman; educational authors, Theodore W Torrey, Paul Klinge, James H. Otto.
Summary: Demonstrates the removal of the bony covering of the skull to show brain, olfactory tracts, olfactory lobes, cerebral hemispheres, optic lobes, optic nerves, cerebellum, medulla oblongata, and spinal cord
1 Perch. i. Indiana. University Audio-Visual Center. ii. Ealing Corporation, Cambridge, Mass. iii. Perch anatomy (Motion picture)

Fi A 66-244

Ealing Corporation

Perch anatomy (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

17 min., sd., color, 16 mm. (Anatomy series)
Summary: Points out exterior structure and coloration of a living perch. Uses fresh specimens to show dissection techniques and reveal internal structures, examining the respiratory, digestive, excretory, and reproductive systems. Studies the olfactory tract and brain, observes the heart action in a freshly killed specimen, outlines the circulatory system, and suggests areas for further investigation.
Credits: Educational authors, Theodore W. Torrey, Paul Klinge, James H. Otto.
——— Another issue. b&w.
1. Perch. 2. Fishes—Anatomy. i. Indiana University. Audio-Visual Center. Series: Anatomy series (Motion picture)

Fi A 64-178

Indiana Univ. Audio- Visual Center

Percussion instrument care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

33 fr color 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for percussion instruments. Covers such points as rusting of metal parts, lubrication of bolts and screws, maintaining correct drumhead tension, care of drumheads, and restretching tympani heads to prevent rupture.
1. Percussion instruments i Encyclopaedia Britannica Films, inc Series Band instrument core (Filmstrip)

Fi 67-1588

Percussion instruments (*Motion picture*) Gateway Film Productions, London, 1962. Released in the U. S. by Coronet Instructional Films, 1963.

11 min., sd, color, 16 mm
With teachers' guide
Summary: Explains that percussion instruments — the timpani, snare drum, cymbals, tambourine, castanets, triangle, and celesta — underline the rhythm in music. Demonstrates simple, basic techniques for playing each instrument, and illustrates some of the special effects for which each may be used
——— Another issue. b&w.
1. Percussion instruments i Gateway Film Productions, ltd., London. ii. Coronet Instructional Films.
789.1 Fi A 63-806

Coronet Instructional Films

The percussion section—the kettle-drums or tympani, side or snare drums, bass drum, Chinese drum or tom-tom(s) (*Filmstrip*) Eye Gate House, 1963.

21 fr., color, 35 mm and disc: 1 s 10 in., 33⅓ rpm, 7 min. microgroove. (Instruments of the orchestra, no. 9)
With teachers manual
Summary: Describes the kettle-drums or tympani, side or snare drum, bass drum, and Chinese drum or tom-tom, explains the part they play in the orchestra, shows the position of the hands when playing the instruments, and explains how primitive man first used percussion instruments.
1 Percussion instruments i. Eye Gate House, inc Series: Instruments of the orchestra (Filmstrip) no. 9
789.1 Fi A 63-2836

Eye Gate House

Percy, Charles H.
see
Reading out loud: Charles H. Percy.

Perez defends title (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Show views of a championship boxing match between Pascual Perez and Leo Espinosa which was won by Perez.
1 Perez, Pascual. 2. Espinosa, Leo. 3. Boxing. i. Filmrite Associates, inc., Hollywood, Calif. ii. Official Films, inc. Series: Sportfolio (Motion picture)

Fi 64-248

Perfect Circle Corporation
see
Case of the slippery oil.

Perfect love casteth out fear (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a young boy who reveals his willingness to face death in order to save his sister's life.
1. Love (Theology) i. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1078

Salvation Army

Perfect passing (*Motion picture*) Ætna Life Affiliated Cos., 1964.

17 min., sd., color, 16 mm.
With teachers manual.
Summary: Uses freeze frames and animation to demonstrate to drivers the importance of selecting a suitable location and allowing adequate room for passing. Shows correct procedures for passing and for being passed by vehicles of varying sizes. Points out potential hazards that negate the safety of a passing location.
Credits: Director, Dean Cook
1. Automobile drivers 2. Traffic safety. i. Ætna Life Affiliated Companies, Hartford.

Fi A 64-960

Ætna Life Affiliated Cos.

Perfectionist (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization showing how a man seeks strength for his weakness through faith in God.
1. Trust in God. i. Salvation Army. Series: The living word (Motion picture)
248 Fi A 62-1086

Salvation Army

Performance counseling (*Motion picture*) U. S. Dept. of the Army, 1963.

21 min., sd., b&w, 16 mm.
Summary: Demonstrates to senior officers valuable and helpful guidelines for effective performance counseling, and discusses the benefits of non-directive methods of counseling.
1. Counseling i. U. S. Dept. of the Army.
Order no. TF 20-3291 Fi E 64-19

U. S. Office of Education. Educational Media Branch

Performance development in autistic children (*Motion picture*) Charles B. Ferster, 1963. Made by Audio-Visual Center, Indiana University.

12 min., sd., b&w, 16 mm.
Summary: Illustrates characteristics of autistic children, including the gradual shaping of individual behavior (performance development) in an experimental room.
Credits: Director, writer, cameraman, editor, Seymour Friedberg.
1 Autism. 2. Mentally ill children. i. Ferster, Charles B., 1922- ii. Indiana. University. Audio-Visual Center.
136.766 Fi A 63-886

Indiana. Univ. Audio- Visual Center

Performance for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

70 fr. color. 35 mm. and phonotape: single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety)
With teachers guide.
Summary: Presents suggestions for keeping the engine in top condition with tune-ups, inspection of wiring, use of correct fuel and lubricants, and periodic replacement of ignition parts, plugs, and coils.
1 Automobiles—Maintenance. i. Safe Car Educational Institute, Butler, N. J ii. Training Films, inc., New York. Series: Car care for safety (Filmstrip)

Fi A 65-2698

Training Films, Inc.

Performance you can trust (*Motion picture*) Texaco, 1964. Made by Skyline Films.

12 min., sd., color, 35 mm.
Summary: Points out the changes in filling station management throughout the years and emphasizes the importance of the dealer-customer relationship.
1. Automobiles—Service stations. i. Texaco, inc.

Fi A 65-555

CINE

Performers on the ground (*Motion picture*) National Educational Television, 1964.

30 min., sd., b&w 16 mm. (Circus, no. 8)
Summary: Illustrates the difficult and dangerous skill of the juggler and pictures clowns performing cycling acts, rola bola, risley, and foot juggling. Presents actual performances of past and present international stars such as Rostelli, Francis and Lottie Bruun, Truzzi, the Therons, and Canestrelli.
1 Acrobats and acrobatism. i. National Educational Television and Radio Center. Series. Circus (Motion picture) no. 8.

Fi A 66-1234

Indiana. Univ. Audio- Visual Center

The Periaortic approach to the renal pedicle (*Motion picture*) Eaton Laboratories, 1965. Made by A-V Corp.

22 min. sd. color. 16 mm
Credits: Author, Russell Scott; photographer, Gene K. Davis.
Summary: Shows two procedures illustrating the periaortic approach to the renal pedicle in patients with renal neoplasm or renal trauma. Explains that the occlusion of the renal artery and vein early in the operation is made possible, thus preventing tumor embolization or hemorrhage while dissecting the kidney
1. Kidneys—Surgery. i. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-57

Eaton Laboratories

El Perico (*Motion picture*) Sigma Educational Films, 1966.

11 min. sd. color. 16 mm.
French and German versions also issued
With study guide.
Credits: Executive producer, Herb Schick; educational consultant, Robert L. Wise; art director, Willis Simms.
Summary: A Spanish language film. Uses animation to tell the story about a clever parrot that is abducted by a traveling magician who returns him to his rightful owners after a circus performance.
——— Another issue. b&w.
1 Spanish language—Juvenile films. i. Sigma Educational Films

Fi A 66-1096

Sigma Educational Films

Perimeter (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

40 fr color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1234
With teaching guide.
Summary: Explains the meaning of perimeter and discusses ways of computing the perimeter of those simple closed curves made up of line segments by adding the measures of the segments. Shows how to compute the perimeters of rectangles and squares by several different methods.
1 Geometry, Plane. i. Film Strip-of-the-Month Clubs, New York. Series. Elementary mathematics club (Filmstrip)

Fi A 67-3025

Film Strip-of-the-Month Clubs

Perimeters and areas (*Filmstrip*) Eye Gate House, 1963.

41 fr., color 35 mm (Seeing the use of numbers, set 5, no. 8)
With teachers manual
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone, and others
Summary: Presents essential vocabulary, including rectangle, polygon, parallelogram, and triangle; reviews the meaning of line and segment; and gives practice in computing perimeters and areas, pointing out that neither of these determines the other.
Credits: Author, Jo McKeeby Phillips.
1. Geometry i. Wrightstone, Jacob Wayne, 1904- Learning to use arithmetic, book 5. ii. Eye Gate House, inc. Series: Seeing the use of numbers, set 5 (Filmstrip) no. 8
513.1 Fi A 63-2796

Eye Gate House

Perineal urethroplasty: a new operation for correction of urinary incontinence (*Motion picture*) Eaton Laboratories, 1965. Made by A-V Corp.

17 min. sd. color. 16 mm.
Credits: Authors, Amir S. Girgis, Ralph J. Veenema; medical illustrator, Vincent Alemany; photographers, Edward R. Hajjan, Martin M. Rotker, Gene K. Davis.
Summary: The technique of Doctors Girgis and Veenema, using the voluntary control of the perineal flora as a substitute for the damaged urinary sphincter in the male, is demonstrated. Discusses the historical role of other doctors such as Player, Deming, Van Duzer, Selheim, LaForte, Borchard, Fronstein, and Lowsley.
1. Urethra—Surgery. 2 Urine—Incontinence. i. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-58

Eaton Laboratories

Period of adjustment (*Motion picture*) Metro-Goldwyn-Mayer, 1962.

112 min., sd., b&w, 35 mm.
Based on the play of the same title by Tennessee Williams
Summary: A situation comedy portraying the marriage difficulties of two couples—a newly married pair disillusioned by their differing points of view, and another couple making adjustments, after six years of marriage, to the possessive in-law problem.
Credits: Producer, Lawrence Weingarten; director, George Roy Hill; screenplay, Isobel Lennart; music, Lyn Murray; director of photography, Paul C. Vogel; film editor, Frederic Steinkamp. *Cast:* Tony Franciosa, Jane Fonda, Jim Hutton, Lois Nettleton.
1. Williams, Tennessee, 1911- Period of adjustment. ii. Metro-Goldwyn-Mayer, inc.

Fi 64-1053

The Period of the patriarchs (*Filmstrip*) Mayse Studio, 1949.

45 fr color. 35 mm. (Twentieth century Bible course 2, no. 2)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the 2,000-year period from man's first sin to the days of Abraham.
1. Bible. O T. Genesis—History of Biblical events. i. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 2.

Fi 66-1776

The periodic system (*Filmstrip*) Society for Visual Education, 1962.

48 fr., color, 35 mm. (Chemistry for today, group 2)
Summary: Traces the development of the periodic system, and shows its relationship to atomic structure.
Credits: Author, John J. Bowen.
1. Periodic law. 2. Atomic theory. i. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 2 (Filmstrip)
541.901 Fi A 62-3314

Society for Visual Education

Periodical references and indices (*Filmstrip*) Eye Gate House, 1964.

39 fr., color, 35 mm. (Library reference tools with Vicalog, no. 8)
With teacher's manual.
Summary: Explains the use of the Reader's guide and other periodical reference tools in finding current information.
Credits: Author, Owen T. P. McGowan.
1. Periodicals—Indexes. 2. Reference books. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 8.
Fi A 65-2301

Eye Gate House

Periodicals, biographies, and quotations (*Filmstrip*) Filmstrip House, 1962.

31 fr., color, 35 mm. (Advanced English series: Look it up, no. 3)
Summary: Gives examples to illustrate the use of the Readers' guide to periodical literature, New York times Index, Book review digest, books of quotations, and Who's who.
1 Reference books. I. Filmstrip House, New York Series: Advanced English series. Look it up (Filmstrip) no. 3.
Fi A 63-3774

Filmstrip House

Periods of foreigners and transition (*Filmstrip*) International Film Bureau, 1966.

30 fr. color. 35 mm. (Masters of the Japanese print, series 1)
With manual.
Credits: Photographer, Henry Kakehashi.
Summary: Illustrates the influences of European art and artists upon the Japanese woodblock printmakers in the 19th century.
1 Color prints, Japanese. I. International Film Bureau, Inc., Chicago. Series: Masters of the Japanese print (Filmstrip) series 1.
Fi A 67-3176

International Film Bureau, Inc.

Perkins School
see
Shape of a leaf.

Perlberg-Seaton Productions, Hollywood, Calif.
see
The counterfeit traitor.
Member of the team.

Perls, Frederick S
see
Three approaches to psychotherapy. No. 2: Dr. Frederick Perls.

Permanent rubber cement mounting (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Shows the effectiveness of using rubber cement for permanent mounting of magazine pictures.
1. Pictures — Trimming, mounting, etc. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1695

Instructional Media Productions

Permanent transvenous pacing of the heart (*Motion picture*) Newark Beth Israel Foundation, Cordis Corp., and Hoffman-La Roche. Made by Frederic Fischer. Released by Center for Mass Communication, 1966.

14 min. sd. color. 16 mm
Summary: Illustrates a technique for permanent transvenous pacing of the heart in a patient suffering from congestive heart failure. Uses live photography, animation, and cineangiography.
1. Pacemaker, Artificial (Heart). I. Newark Beth Israel Foundation. II. Cordis Corporation. III. Hoffman-La Roche, Inc. IV. Columbia University. Press. Center for Mass Communication.
Fi A 67-549

CINE

Permanent way (*Motion picture*) California Texas Oil Corp., 1963. Made by East African Railways and Harbours Administration.

29 min. sd. color. 16 mm. (Caltex international public relations series)
Credits: Director, Hal Morey; photographers, Roger Eastell, Hal Morey, Robin Ridgway.
Summary: Describes the building of a railroad which initiated growth and development in a vast area of East Africa.
——— Another issue. 35 mm.
1. Railroads—Africa, East. 2. Africa, East—Econ. condit. I. California Texas Oil Corporation.
Fi A 66-1528

California Texas Oil Corporation

Peron and Evita (*Motion picture*) CBS News, 1958.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writer, Ray Josephs; narrator, Walter Cronkite; music, Darius Milhaud; editor, Mavis Lemmer.
Summary: Documents the rise to power of Argentine dictator Juan Peron and his actress-wife Evita. Describes methods he used to gain control of the country's economy for his personal profit and indicates the steps in his ultimate downfall.
1. Peron, Juan Domingo, Pres. Argentine Republic, 1895– 2. Peron, Eva (Duarte) 1919-1952. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-187

Perpendicular lines in coordinate geometry (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1132
With teaching guide.
Summary: A visualized review of such basic geometric ideas as the slope of line segment and line, the distance between two points, the Pythagorean theorem and its converse, and the distance formula. Includes practice problems of propositions dealing with coordinates and perpendicular lines.
1 Geometry—Juvenile films 2. Coordinates—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2261

Film Strip-of-the-Month Clubs

Perrault, Charles, 1628-1730. Le chat botté
see
The Story of Puss in Boots.

Perri (Motion picture)
see Perri: a time of adventure; Perri: a time of danger; Perri: a time of hunting; Perri: a time of learning; Perri: a time of preparing; Perri: a time of together

Perri: a time of adventure (*Filmstrip*) Encyclopædia Britannica Films, 1957.

59 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Describes how the squirrel Perri matures, explores the forest about her, has an encounter with a marten, and finds a new home in a ruined tree
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3224

Oregon State College. Portland. Library

Perri: a time of danger (*Filmstrip*) Encyclopædia Britannica Films, 1957.

60 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Tells how the two squirrels Perri and Porro survive a forest fire, are attacked by a marten and a wildcat, and after managing to escape begin a new home together.
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3225

Oregon State College. Portland. Library

Perri: a time of hunting (*Filmstrip*) Encyclopædia Britannica Films, 1957.

62 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Describes how Perri the baby squirrel is fed and cared for by her mother. Shows how the mother provides food for herself and her family, pointing out that in turn the mother squirrel is hunted so that others may survive.
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3226

Oregon State College. Portland. Library

Perri: a time of learning (*Filmstrip*) Encyclopædia Britannica Films, 1957.

59 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Illustrates how the baby squirrel Perri is introduced to the world outside her nest by her mother, and describes the role of other animal parents in familiarizing their young with their environment. Includes pictures of young raccoons, beavers, wildcats, and foxes.
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3227

Oregon State College. Portland. Library

Perri: a time of preparing (*Filmstrip*) Encyclopædia Britannica Films, 1957.

59 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color.
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Tells how the squirrel Perri gathers winter food and encounters a hawk and a weasel. Pictures the arrival of winter in the forest and shows how Perri awaits the end of winter while she lives in her tree home with a store of food.
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3228

Oregon State College. Portland. Library

Perri: a time of together (*Filmstrip*) Encyclopædia Britannica Films, 1957.

48 fr. color. 35 mm. (Walt Disney animal stories)
Eastman color
Adapted from the Walt Disney motion picture Perri, based on a novel by Felix Salten.
Credits: Producer, Oscar E. Sams; collaborator, Charles C. Carpenter.
Summary: Uses photographs of animals in forest settings with the words from the song Together time to describe the arrival of spring and the pairing of the various forest creatures. Describes the meeting of the squirrel Perri with her mate Porro.
1. Perri (Motion picture) II. Salten, Felix, 1869-1945. Die Jugend des Eichhörnchens Perri. III. Encyclopædia Britannica Films, inc. Series: Walt Disney animal stories (Filmstrip)
Fi A 66-3229

Oregon State College. Portland Library

Le Perroquet (*Motion picture*) Sigma Educational Films, 1966.

11 min. sd. color. 16 mm.
Spanish and German versions also issued.
With study guide.
Credits: Executive producer, Herb Schick; educational consultant, Robert L. Wise; art director, Willis Simms.
Summary: A French language film. Uses animation to tell the story about a clever parrot that is abducted by a traveling magician who returns him to his rightful owners after a circus performance.
——— Another issue. b&w.
1. French language—Study and teaching. I. Sigma Educational Films.
Fi A 66-1095

Sigma Educational Films

Perrow, Maxwell V. Effective Christian communication
see
The communicators.
The religious communication.
Tools for communication.
What is communication?

Perry, Donald Roy, 1928-
see
The face of Mardi Gras.
New Orleans funeral.
The rebel's yell.

Perry, Helen Schneible, 1933-
see
The face of Mardi Gras.
The rebel's yell.

The persistent seed (*Motion picture*) National Film Board of Canada, 1963.

14 min., sd., color, 16 mm.
French version released under the title Le vert vivace
Summary: Photographer Christopher Chapman pictures without commentary the growing city. He shows in ironic contrast man's capacity to enhance nature on the one hand and his thoughtless, often unnecessary destruction of beauty on the other, and reveals a life-force in city as elsewhere, against which neither cement, bulldozer, nor dynamite can prevail.
Credits: Producer, Hugh O'Connor; editors, Guy L. Coté, Christopher Chapman.
1. Cities and towns — Growth. I. Canada. National Film Board
Fi A 65-892

National Film Board of Canada

Personal financial planning (*Motion picture*) National Consumer Financial Association. Made by Sutherland Educational Films, 1960. Released by Association Films, 1961.

11 min., sd., color, 16 mm
With teachers study guide.
Summary: Shows the relationship between financial planning and the attainment of long-range as well as immediate goals. Explains how to handle a personal income wisely, saving something from the income to guarantee personal security and to perpetuate a free economic system.
——— Another issue. b&w.
1 Finance, Personal. I National Consumer Finance Association. II Association Films, inc.
332.024 Fi A 62-1677 rev

Sutherland Educational Films

Personal hygiene for girls (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

103 fr. b&w. 35 mm. (The Science of life, no. 10)
A Brayco film. No. 119.
Summary: Photographs, drawings, and text frames present exercises and describe habits essential to the maintenance of good health in girls.
1. Girls. 2 Woman — Health and hygiene. I. Bray Screen Products, inc., New York. Series: The Science of life (Filmstrip) no. 10.
Fi 66-2012

Personal hygiene for young men (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

89 fr. b&w. 35 mm. (The Science of life, no. 11)
A Brayco film. No. 120.
Summary: Photographs, drawings, and text frames present exercises and describe habits essential to the maintenance of good health in men.
1. Men—Health and hygiene. I. Bray Screen Products, Inc., New York Series: The Science of life (Filmstrip) no. 11.
Fi 66–2013

Personal money management (*Motion picture*) American Bankers Association, 1960

13 min sd b&w 16 mm
Summary Uses a dramatization about a family with typical financial difficulties to illustrate how to solve money problems. Discusses a model budget, designating how an income should be proportioned between essentials, luxuries, and savings.
1 Finance, Personal. 2 Budgets, Personal. I. American Bankers Association.
Fi A 65–1628
Association Films

Personal oral hygiene for the handicapped (*Motion picture*) Texas Institute for Rehabilitation and Research. Made and released by Vital Research Films, 1966.

22 min. sd. color. 16 mm.
Summary: Depicts the operation of mouth-hygiene programs for aged, disabled, and handicapped persons, whether at home or institutionalized. Shows the fabrication of simple oral therapy devices from readily available materials.
1 Teeth—Care and hygiene. 2. Aged—Dental care I. Texas Institute for Rehabilitation and Research, Houston. II. Vital Research Films
Fi A 67–550
CINE

Personal problem solving (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 377.
With teaching guide.
Summary: Explores a variety of common teenage problems, suggests ways of facing problems realistically, and directs young people to resources available to help them with problems Helps young people accept the fact that certain problems persist and cannot be resolved.
1. Youth. 2. Adolescence. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65–2576
Film Strip-of-the-Month Clubs

Personal Products Corporation, Milltown, N. J.
see
It's wonderful being a girl.

Personal services (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1963.

24 fr., b&w, 35 mm.
Summary: A training filmstrip to be used in civil defense instruction With captions
1. Canada—Civil defense I. Canada Dept of National Health and Welfare. II. Canada. National Film Board.
Fi A 64–2200
National Film Board of Canada

Personality and physique (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

37 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 346.
With teaching guide.
Summary: Shows the intercelationships between physical characteristics and intellectual characteristics; discusses some important ways in which physical characteristics and abilities affect goals and accomplishments; shows how hazardous it is to judge intelligence, work-habits, or personality from physical appearance.
1. Personality. I. Film Strip-of-the-Month Clubs, New York.
137.3 Fi A 63–3066
Film Strip-of-the-Month Clubs

Personnel parachute entanglements and recovery from twists (*Motion picture*) U. S. Dept. of the Army, 1956.

6 min., sd., b&w, 16 mm.
Order no. TF 31–2129
Summary: Explains how parachute entanglements and twists in suspension lines and risers occur, illustrating how to recover from both and how to avoid them.
1. Parachuting. I. U. S Dept of the Army.
356.166 Fi E 63–71
U. S. Office of Education. Educational Media Branch

Perspective on greatness (Television program)
see
Crown and crisis.
The Female rebellion.
The First lady of the world.
G. I. Joe.
H. S. T., days of decision.
Hizzoner the mayor.
The Hungry giants.
King Coal.
Mahatma, the great soul.
Tin Lizzie tycoon.
The voice of change.
Who is Doctor Goddard?
The world I see.

Perspective, part 1 (*Filmstrip*) Library Filmstrip Center, 1966. Made by Violet Priestley.

50 fr color 35 mm. and phonodisc, 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 10 min. microgroove.
Credits: Photographer, C. G Casey.
Summary: Uses a folded box to illustrate one- and two-point perspectives and to explain how to raise the lid of the box and draw an inclined plane. Demonstrates three-point perspective with a photograph and diagram of a tall building and describes the four necessary steps needed to draw a circle.
1. Perspective. I. Library Filmstrip Center, Wichita, Kan.
Fi A 66–3439
Library Filmstrip Center

Perspective, part 2 (*Filmstrip*) Library Filmstrip Center, 1967. Made by Violet Priestley.

50 fr color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s for automatic projector), 12 in., 33⅓ rpm., 12 min. microgroove.
Credits: Graphic art and photography, C. G. Casey.
Summary: Describes measuring techniques that can be developed to achieve greater accuracy in drawing.
1. Perspective. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67–2684
Library Filmstrip Center

The persuasive push (ion propulsion in space) (*Motion picture*) Electro-Optical Systems, 1961. Made by Technical Communications.

21 min., sd., color, 16 mm.
Summary: Shows how ion propulsion will power space vehicles. Summarizes the advantages of ion propulsion over conventional chemical propulsion by showing many exotic types of space craft in full animation, as portrayed in flights to the Moon, to Mars, and to Jupiter.
1. Space vehicles—Propulsion systems. 2. Ion rockets.
I. Electro-Optical Systems, Inc., Pasadena, Calif.
629.4223 Fi A 62–768
Committee on International Non-theatrical Events

Pert cost (*Motion picture*) Management Systems Corp. under contract with the U. S. Navy. Released by Management Systems Corp., 1962.

27 min., sd., color, 16 mm.
Summary: Discusses the principles of pert cost and how to apply them. Demonstrates the planning and control framework of the work breakdown, the project network, and the account code structure to generate integrated time and cost status; shows examples of information generated by computer printouts, summary reports, and graphic displays.
1. Critical path analysis. I Management Systems Corporation. II U. S. Navy.
Fi A 63–1203
Industrial Education Films

Peru (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

41 fr color. 35 mm. (Our Latin American neighbors series)
With guide.
Summary: Pictures the life of the Peruvian people who live in the Andes, showing how the men farm with primitive tools and the women weave rugs and ponchos to sell at the market. Shows views of the former Inca capital of Cuzco, and describes some of Peru's agricultural and mineral resources.
1. Peru—Descr. & trav.—1951– 2 Andes. I. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)
Fi A 66–2863
McGraw-Hill Book Co.

Peru (*Motion picture*) McGraw-Hill Book Co., 1961.

17 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide.
Summary: Visits a young Indian boy who lives in the Andes Mountains, describing his village and family life. Shows scenes of other parts of Peru, including the oil wells of the countryside and the cities of Cuzco, Machu Picchu, and Lima.
Credits: Educational advisers, Walter Koltmorgen, Alice Brady, Opal Jayne Kennedy.
——— Another issue. b&w.
1. Indians of South America—Peru. 2 Peru—Descr. & trav — 1951– I. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture)
Fi 63–377

Peru: Filiberto of the high valley (*Motion picture*) United World Films, 1966. Made by Thomas Craven Film Corp.

20 min. sd. color. 16 mm. (This changing world)
Summary: A study of the culture of Peru. Presents the impressions of an impoverished Indian boy as he first discovers the rich heritage of his native Peru and ventures into the developing culture of the city. Explains the importance of an education in present-day Peru
1 Peru — Civilization. 2. Education — Peru. I. United World Films, inc. Series: This changing world (Motion picture)
Fi A 67–551
CINE

Pesky Pelican (*Motion picture*) Walter Lantz Productions. Released by Universal Pictures Co., 1963.

6 min sd color. 35 mm. (Walter Lantz Chilly Willy cartune)
Technicolor.
Credits: Director, Sid Marcus; story, Al Bertino, Dick Kinney; voices, Grace Stafford, Dal McKennon; animation, Roy Abrams, Les Kline, Art Davis; music, Walter Greene.
Summary: An animated cartoon about the penguin Chilly Willy, who starts south for the winter and ends up at the South Pole.
I. Lantz (Walter) Productions, Inc. II. Universal Pictures Company, Inc. (Incorporated 1936) Series: Walter Lantz Chilly Willy cartune (Motion Picture)
Fi 67–1004

The pest control operator (*Motion picture*) Velsicol Chemical Corp. Made by Academy Film Productions. Released by Modern Talking Picture Service, 1963.

13 min., sd., color, 16 mm.
Summary: Examines a day in the life of a pest control operator, depicting the vital contribution which he makes to the health of the community.
1 Pests—Extermination. I. Velsicol Chemical Corporation, Chicago. II. Modern Talking Picture Service, Inc.
Fi A 65–866
CINE

Pesta (*Motion picture*) Malayan Film Unit, Kuala Lumpur, 1956. Released in the U. S. by Permanent Mission of the Federation of Malaysia to the United Nations.

15 min., sd., b&w, 16 mm.
Summary: Views of an annual festival of Malaya show the pluralism of the culture of Malaya—Indian, Chinese, Arabic, European, and others—and its diverse regional patterns.
1 Minorities — Malaysia. I. Malaya (Federation) Malayan Film Unit. II. United Nations. General Assembly. Delegation from Malaysia.
Fi A 64–1384
Asia Society

Pestriniero, Renato. One night of 21 hours
see
Planet of the vampires.

Pests & diseases of Brassicae (*Filmstrip*) Ministry of Agriculture and Fisheries, London [195–] Made by Exhibits Sub-committee, Eastern Advisory Province. Published by H. M. Stationery Off.

42 double fr. b&w. 35 mm. (Advisory film strip)
With lecture notes.
Summary: Discusses various pests and diseases of *Brassicae*, including clubroot, gall weevil, flea beetle, cabbage root fly, cabbage aphis, cabbage butterfly, cabbage moth, and cabbage white fly.
1 Brassica. 2. Cabbage — Diseases and pests. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1653

Pests and diseases of chrysanthemums (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

42 double fr. b&w. 35 mm. (Advisory film strip, no. 142)
With lecture notes.
Summary: Discusses various pests and diseases of chrysanthemums and explains how to check and control them.
1. Chrysanthemums. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66–1651

Peter and the hermit (*Filmstrip*) Cathedral Films. Released by Cathedral Films and Society for Visual Education, 1963.

44 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (Stories for Christmas)
With teacher's guide.
Summary: A story about the unexpected manner in which a pastor's son brings an old mountain hermit to Christmas Eve services at the church.
1. Christmas. I. Cathedral Films, Inc., Burbank, Calif. II. Society for Visual Education, Inc., Chicago. Series: Stories for Christmas (Filmstrip)
Fi A 66–2551
Society for Visual Education

Peter and the wolf (*Motion picture*) Walt Disney Productions; made 1946. Released by Walt Disney 16 mm Films, 1963.

14 min, sd color 16 mm
Technicolor
With film guide
Summary: Uses animated cartoons to illustrate the symphonic fairy tale about a Russian boy who captures a wolf.
Credits: Narrator, Sterling Holloway
I. Prokof'ev, Sergei Sergeevich, 1891–1953. Peter and the wolf. II. Disney (Walt) Productions III. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 64–40
Walt Disney Productions

Peter Kiewit Sons' Co.
see Kiewit (Peter) Sons' Company, Grand Island, Neb.

Peter M. Robeck & Co.
see Robeck (Peter M.) & Company, inc., New York

Peter Pan (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 32 min. microgroove (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture of the same title.
Summary: Describes the adventures of Peter Pan and Tinker Bell in Never Never Land.
Credits: Collaborator, Paul A. Witty.
I Disney (Walt) Music Company. II. Encyclopædia Britannica Films, inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64–3004
Encyclopædia Britannica Films

Peter Rabbit (*Filmstrip*) Museum Extension Service, 1965.

38 fr. color. 35 mm. (Read and tell)
In two parts: one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the children's story about the adventures of Peter Rabbit.
I. Potter, Beatrix, 1866–1943. The tale of Peter Rabbit. II. Museum Extension Service, New York. Series: Read and tell (Filmstrip)
Fi A 65–2652
Museum Extension Service

Peter Stuyvesant (*Filmstrip*) Yale University Press Film Service, 1959.

40 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 5)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: A study of life in New Amsterdam under the autocratic rule of Peter Stuyvesant, 1653-1664. Explains the attitude of England, its decision to send a fleet against the Dutch colony, the restlessness of the citizens, their demands that Stuyvesant surrender, and his stubborn resistance to British demands. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Stuyvesant, Peter, 1592-1672. 2. New York (State)—Hist.—Colonial period. I. Yale University. Press. Film Service. Series.

974.702 Fi A 59-2851 rev

Yale University Press Film Service

The Peter Tchaikovsky story (*Motion picture*) Walt Disney 16 mm Films, 1964.

30 min., sd., color, 16 mm.
Technicolor.
An adaptation of a 35 mm motion picture issued in 1959
With guide
Summary: A biographical sketch on the life of Peter Tchaikovsky, showing his boyhood talent in music, his suppressed interest in music during his middle years, and the flowering of his genius during later years. Describes the sources of inspirations for his compositions, and the influence of Anton Rubenstein on his career.
1. Chaikovskii, Petr Il'ich, 1840-1893. I. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films

Fi A 65-1027

Walt Disney 16 mm Films

Peter works at the pet store (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

31 fr. color. 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lenicki.
Summary: Presents pictorially the experiences of a young boy at the pet store in order to help kindergarten and primary-grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Pet shops. 2. Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, Inc. Series: See and tell (Filmstrip)

Fi A 67-3104

Museum Extension Service

Peter Zenger; the struggle for a free press (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

55 fr. color. 35 mm. (Colonial America)
Eastman color.
With teacher's guide. Guide lacking in L. C.
Credits: Producer, Robert L. McDonell; collaborator, Howard Peckham.
Summary: Explains conditions and events leading up to the trial of Peter Zenger, accused of seditious libel by New York Governor William Cosby. Discusses the trial, including Andrew Hamilton's historic defense of Zenger. Emphasizes rights of government, rights of free men to criticize the state, libel, and free press. With captions.
1. Zenger, John Peter, 1697-1746. I. Encyclopaedia Britannica Educational Corporation. Series: Colonial America (Filmstrip. Encyclopaedia Britannica Educational Corp.)

Fi A 67-3253

Encyclopaedia Britannica Educational Corp.

Peter's draught of fishes (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script
Summary: Describes the miracle performed by Jesus when Peter put out his nets and brought them in filled with fish, explaining that it was at this time that Simon Peter, Andrew, James, and John left their boats and nets to become followers of Jesus.
1. Miraculous draught of fishes (Miracle). 2. Peter, Saint, apostle. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

226.7 Fi A 63-3382

Eye Gate House

Peter's miracle (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the miracle performed by Peter when he healed a lame beggar, explaining that as a result both Peter and John decided that they must speak of Jesus and God in spite of threats of imprisonment.
1. Man lame from his mother's womb (Biblical character). 2. Peter, Saint, apostle. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

226.7 Fi A 63-3403

Eye Gate House

Un Petit incident dans le métro (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sd. color. 8 mm. and phonotape. (Les Aventures de la famille Carré)
Loop film
With study guide.
Summary: A French language teaching film. Relates what happened one evening when Mr. Carré fell asleep on the shoulder of an attractive young lady while riding home on the subway. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)

Fi A 67-1859

Film Associates of California

Le Petit marinier (*Motion picture*) Tiger Films, 1964.

16 min. sd. color. 16 mm.
——— Another issue. 35 mm.

Summary: Describes the port of Long Beach, Calif., from the point of view of a small boy who sails into the port on an enchanted sailboat.
1. Long Beach, Calif.—Harbor. I. Tiger Films, Sherman Oaks, Calif.

Fi A 65-819 rev

CINE

Le Petit marinier (Motion picture)
see also The Little mariner

Petite Film Company, Seattle
see
Alpine wildflowers.
Family trail camping.
Mt. Rainier wonderland.

Petricone, Arthur
see
Again the loneliness.

The petrified river—the story of uranium (*Motion picture*) Union Carbide Corp. Made by MPO Productions. Released by Modern Talking Picture Service, 1956.

27 min., sd., color, 16 mm.
Summary: Describes the modern romance of the present-day West in the search for uranium. Shows modern uranium prospecting and mining and discusses the uses of radioactive isotopes at Oak Ridge.
1. Uranium. I. Union Carbide Corporation. II. Modern Talking Picture Service, Inc.

622.18493 Fi A 62-1613

Modern Talking Picture Service

Petroleum and the internal combustion engine (*Filmstrip*) Common Ground, London [195-?]

22 fr. b&w. 35 mm. (Pilot science series)
Title on can: Petroleum and I. C. E.
Credits: Editor, A. W. Bartram.
Summary: Shows stages in the production of oil. Illustrates the motor cycle engine, the car chassis and engine, and a model compression ignition engine.
1. Petroleum. 2. Gas and oil engines. I. Common Ground, ltd., London. Series: Pilot science series (Filmstrip)

Fi 66-1652

Petroleum in today's living (*Filmstrip*) American Petroleum Institute, 1954.

40 fr. b&w. 35 mm. (Petroleum school series)
With teacher's guide.
Summary: Captioned photographs and drawings describe the growth of the petroleum industry and the uses of petroleum products in manufacturing, transportation, and other areas of modern living.
1. Petroleum. I. American Petroleum Institute. Series: Petroleum school series (Filmstrip)

Fi 66-1519

Petunia (*Filmstrip*) Weston Woods Studios, 1963.

50 fr., color, 35 mm. (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by Roger Duvoisin.
Summary: Uses the pictures and text of the book by Roger Duvoisin to tell the story about the silly goose Petunia who learns a bit of philosophy with regard to wisdom.
Credits: Producer, Morton Schindel.
1. Duvoisin, Roger Antoine, 1904- Petunia. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)

Fi A 63-2754

Weston Woods Studios

Pfizer (Charles) and Company, inc.
see
Agriculture, research, and you.
Atrial septal secundum defect.
Behavior and performance.
Children with nephrosis.
Nephrosis in children.
The Next step.
Science detectives.
To beauty or not to beauty.

Pfizer (Charles) and Company, inc. Coty Division
see
The Coty American fashion critic awards.

Phaedra (*Motion picture*) Jules Dassin, Greece. Released in the U. S. by Lopert Pictures Corp., 1962.

115 min., sd., b&w, 35 mm.
A modern adaptation of the Greek tragedy Hippolytus, by Euripides.
Summary: A drama about the tragic love affair between the beautiful second wife of an older man who is in the Greek shipping business and her young, sensitive stepson who is studying in London. Filmed in Greece, Britain, and France.
Credits: Producer and director, Jules Dassin; original scenario, Margarita Liberaki; screenplay, Jules Dassin, Margarita Liberaki; music, Mikis Theodorakis; film editor, Roger Dwyre. *Cast:* Melina Mercouri, Anthony Perkins, Raf Vallone, Elizabeth Ercy, Olympia Papadouka.
1. Euripides. Hippolytus. II. Dassin, Jules. III. Lopert Pictures Corporation.

Fi 64-1001

Phaeton and the chariot of the sun (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 6)
With teacher's manual.
Summary: A Greek tale on the ill-fated journey of Phaeton in the sun chariot, illustrating the brashness of youth. Presents the Greek explanation for natural phenomena.
Credits: Author, Myron R. Goldin.
1. Phaethon. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 6.

Fi A 65-2289

Eye Gate House

Phagocytes: the body's defenders (*Motion picture*) Sterling Educational Films, 1964.

10 min. sd. color. 16 mm.
With film guide.
Summary: Presents a detailed study of phagocytes and macrophages, explaining how the human body uses these biological defenses to avoid infection. Uses microphotography to show the circulatory system and the processes of mitosis and phagocytosis. Explains how a knowledge of the nature of immunity has led medical research to triumph over many major infectious diseases.
1. Phagocytosis. 2. Immunology. I. Sterling Educational Films, Inc.

Fi A 65-1700

Sterling Educational Films

Phantom pain (*Motion picture*) U. S. Public Health Service, 1964.

32 min. sd. b&w. 16 mm.
Order no. M-721.
Summary: Documents an interview between a psychiatrist and a patient who lost a foot in an accident and feels considerable pain in the missing extremity. Includes interviewing technique as well as a description of phantom pain. For professional use only.
1. Pain. 2. Amputees. I. U. S. Public Health Service.

Fi E 67-54

U. S. Public Health Service

Pharmaceutical Manufacturers Association
see
Congressional hearings: The drug debate.

Phase change (change of state) (Motion picture)
see Concepts in chemistry: Phase change (change of state)

Phase rule (Filmstrip)
see Chemistry series, set 6

Phelps Dodge Corporation
see
Copper, the oldest modern metal.

Philadelphia. Commission on Human Relations
see
Choice or chance?

Philadelphia. Television station WCAU-TV
see
Conformity.
The detached Americans.
Follow the leader.
Louder than guns.
The Miners' story.
Philadelphia, Pa., to Philadelphia, Miss.
Psycho on wheels.
Take a deep breath.
Wyeth people.

Philadelphia. Television station WFIL
see
Assignment: 1747 Randolph St.
The promise of the sea
Sorrow on the rocks.

Philadelphia. Television station WRCV-TV
see
The birth of Tommy Rohlfing.
Dream for a neglected river.
Rescue at Oneida #2.
The sun is not for sale.
The treasures of Florence.
Whatever happened to eight?

Philadelphia—colonial shrine and modern city (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 777.
With teaching guide.
Summary. Traces the history of Philadelphia and its role in U. S. history. Describes the founding of the city by William Penn, the famous buildings in which historic events took place, the use made of the harbor in the Delaware River, the industrial and cultural aspects of the modern city, and the restoration of Independence Square.
1. Philadelphia — Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.481 Fi A 63-3136
Film Strip-of-the-Month Clubs

Philadelphia Gas Works
see
Assignment: 1747 Randolph St.
The detached Americans.

Philadelphia history, 1775-1800 (Filmstrip)
see History of Pennsylvania, set 1

Philadelphia, Pa., to Philadelphia, Miss. (*Motion picture*) WCAU-TV, 1966.

24 min. sd. b&w. 16 mm. (TV10 Sunday special)
Telecast on the television program TV10 Sunday special.
Summary: Examines the lack of communication between the races in Philadelphia, Miss. Shows how some of the first steps toward establishing communication have been initiated by a Pennsylvania group which brought an interracial delegation from Mississippi to Pennsylvania so that they could meet, communicate without fear of reprisal, and try to alleviate the situation in the South.
1. Mississippi — Race question. 2. U. S. — Race question. I. Philadelphia. Television station WCAU-TV. Series: TV10 Sunday special (Motion picture)
Fi A 67-552
CINE

Philco Radio and Television Corporation
see
Air-conditioning in a package.
Now it's all year round with Philco.

Philemon (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm. and disc. 1 s., 10 in., 33⅓ rpm, 7 min. microgroove (Gateway to the Bible)
With recording script.
Summary: Tells the story about Onesimus, a slave of Philemon, who was converted to Christianity by Paul while they were both in prison in Rome.
1. Onesimus, Saint, d. 109. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
922.1 Fi A 63-3406
Eye Gate House

Philip Barry Productions
see Barry (Philip) Productions, Inc.

Philippine Air Lines, Inc.
see
Mabuhay.
Proudly across Pacific skies.

Philippine frontiers (*Filmstrip*) American Baptist Films, 1963.

72 fr., color, 35 mm.
With reading script.
Summary: Describes American Baptist mission work in hospitals and at the university in the Philippines. Includes the story of "Roberto" and a traveling medical clinic.
Credits: Script, Harold R. Blatt; photographers, Vero Paloma, Edmund C. Shaw.
1. Missions—Philippine Islands. I. American Baptist Convention.
266.6914 Fi A 63-3411
American Baptist Convention

Philippine Islands. Travel Information Office
see
New horizons—the Philippines.

Philippine Islands (*Filmstrip*) Hulton Press, London [196-?]

37 fr. b&w. 35 mm.
A Picture post filmstrip.
Credits: Author, W. G. Moore.
Summary: Describes the Philippine Islands and their peoples, showing views of the homes, of Manila, of various forms of transportation, and of main products of the islands.
1. Philippine Islands — Econ. condit. — 1914- 2. Philippine Islands—Descr. & trav. I. Hulton Press, ltd., London.
Fi A 67-2897
Dufour Editions

Philippines gain independence (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the history of the Philippine Islands from 1898 to July 4, 1946, when President Truman proclaimed their independence. Discusses the conditions in the Islands during the administrations of Presidents Wilson and Harding, the ratification of the Commonwealth constitution in 1935, the election of Manuel Quezon as President, and Japanese domination during World War II.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Philippine Islands—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
991.4 Fi 62-1892

Phillips Petroleum Company
see
Advanced test reactor.
People afloat.

The philosophy of Marxian socialism (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 6 min. microgroove (The anatomy of communism, no. 4)
With teachers manual.
Summary: Explains the philosophy of Karl Marx, discussing his belief that history is the story of class struggle and that this struggle always produces a higher state of civilization. Traces the rise of the proletariat and bourgeoisie from slavery to feudalism, to capitalism.
Credits: Author, Myron R. Goldin.
1. Marx, Karl, 1818-1883. 2. Social history—Modern. I. Eye Gate House, Inc. Series: The anatomy of communism (Filmstrip) no. 4.
Fi A 63-3726
Eye Gate House

Phoebe (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd. b&w. 16 mm.
French version released under the title Sylvie
Credits: Producer, Julian Biggs; director and writer, George Kaczender; music, Robert Fleming; photographer, Paul Leach. *Cast:* Dona Saunders, John Kastner, Sandra Scott, Bernard Blumer, Kay Tremblay, Yael Brandeis.
Summary: Communicates a teen-age girl's feelings of uncertainty, regret, and dismay when she realizes that she is pregnant and must tell those nearest her about her predicament. Shows how a young girl faces a problem of adult dimensions.
1. Delinquent girls. 2. Unmarried mothers. I. Canada. National Film Board
Fi A 65-1401
National Film Board of Canada

Phoenix, Ariz. Chamber of Commerce
see
Maricopa County, Arizona, U. S. A.

The phonograph (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Dramatizes how the Communist Revolution in Russia affected the life of a cobbler by making him realize the importance of freedom of worship on the Sabbath and the menace of communism to individual liberties.
Credits: Script, James Yaffe.
1. Jews in Russia. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1141
National Academy for Adult Jewish Studies

Phonovisual in action (*Motion picture*) Primary Day School, 1961. Made by Potomac Films. Released by Phonovisual Products.

29 min., sd., color, 16 mm.
Based on the book The phonovisual method, by Lucille D. Schoolfield and Josephine B. Timberlake.
Summary: Describes methods used to teach reading to primary grades and suggests the application of these techniques to other reading levels.
Credits: Director, Irving Rusinow; script, Nicholas Read; cameraman, Glenn Johnston.
1. English language—Phonetics. I. Schoolfield, Lucille Dillard, 1893-1959. The phonovisual method. II. Bethesda, Md. Primary Day School. III. Phonovisual Products, Inc., Washington, D. C.
Fi A 65-840
Potomac Films

Phosphine smoke rings (*Motion picture*) Yale University, Educational Film Dept., 1958.

3 min. sd., color, 16 cm.
Summary: Presents a demonstration in which elementary white phosphorus is heated in a strong sodium hydroxide solution to produce phosphine PH3. Shows that the flask is first purged of all air to prevent premature explosion of the reactive phosphine, that the phosphine produced is allowed to escape from a jet under water, and that it ignites on contact with air and forms spectacular smoke rings.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Phosphine. I. Yale University. Educational Film Dept.
546.712 Fi A 63-790
Yale Univ. Educational Film Dept.

Photo and Sound Productions, San Francisco
see
Area of rectangles—area of parallelograms.
Area of triangles—area of trapezoids.
The circle.
Cubic measure—volume.
Linear measure.
Lines & angles—surface measure.
Special measurement—board feet (lumber measure); right triangle.
The story of measurement.

Photo fun frolic (*Motion picture*) Elysium, 1965.

4 min. sl. color. 8 mm.
Summary: Nudist models pose in outdoor scenes for nudist photographers.
1. Photography of the nude. I. Elysium, Inc., Los Angeles.
Fi 67-60

Photo Lab, Inc., Washington, D. C.
see
Improving teenage nutrition.
Living in St. Mary's County, Maryland.

Photo-optics at White Sands (*Motion picture*) U. S. Dept. of the Army, 1961.

11 min., sd., color, 16 mm.
Order no. MF 45-9521
Summary: Traces the development of photo-optics at White Sands Missile Range since 1945, and emphasizes its value as a research tool in weapons systems and outer space achievements.
1. U. S. White Sands Proving Ground, N. M. I. U. S. Dept. of the Army
623.4519 Fi E 63-72
U. S. Office of Education. Educational Media Branch

Photochemical properties of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman.
Summary: Illustrates the subtle reversible shifts in color of a solution of phytochrome upon successive irradiations with red light and with far-red light; compares absorption spectra of the two pigment forms.
——— Another issue. 8 mm.
1. Phytochrome. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-138
Iowa. State Univ. Film Production Unit

Photochemical properties of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

4 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Credits: Collaborators, S. B. Hendricks, H. W. Siegelman
Summary: Illustrates the subtle reversible shifts in color of a solution of phytochrome upon successive irradiations with red light and with far-red light; compares absorption spectra of the two pigment forms.
1. Phytochrome. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66-146
Iowa. State Univ. Film Production Unit

Photochemical properties of phytochrome (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates the subtle reversible shifts in color of a solution of phytochrome upon successive irradiations with red light and with far-red light; compares absorption spectra of the two pigment forms.
1. Phytochrome. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-1219
Ealing Corporation

The Photoelectric effect (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min. sl. color. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates that photons with a frequency above that of visible light may provide sufficient energy to create charges on the surface of a polished zinc surface so that they overcome the work potential of the surface and leave the metal entirely. Illustrates the fundamental difference between the two types of charge.
1. Photoelectricity. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1848
Ealing Corporation

Photoelectric effects (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 660.
With teaching guide.
Summary: Describes the historical background of photoelectric cells and introduces the photoelectric equation and work function. Explains the operation of photoemissive cells, photovoltaic cells, photoconductive cells, photodiodes and phototransistors.
1. Photoelectricity. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 67-2995
Film Strip-of-the-Month Clubs

Photography as an art (*Motion picture*) KQED-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Photography—the incisive art)
Summary: Presents Ansel Adams as he photographs Yosemite National Park. Shows a collection of his photographs; explains how he conveys a sense of discovery or rediscovery through his work. Mr. Adams discusses his methods of teaching photography, and his indebtedness to other photographers.
1. Adams, Ansel Easton, 1902– 2. Photography, Artistic. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: Photography—the incisive art (Motion picture)
Fi A 64–959
National Educational Television Film Service

Photography in the USAF: Scientific photography at the Air Force Flight Test Center (*Motion picture*) U. S. Dept. of the Air Force, 1963.

18 min., sd., color, 16 mm
Order no. SFP 1162
Summary: Examines the Air Force Flight Test Center's photographic support of USAF's progress of space at Edwards Air Force Base. Pictures the cameramen whose coverage of the flight of a supersonic jet trainer, emergency aircraft procedures, new flight techniques, etc, provides material for history, training films, news releases, and commercial productions.
1. Photography, Military. 2. U. S. Air Force Flight Test Center, Edwards Air Force Base, Calif. I. U. S. Dept of the Air Force.
623.72 Fi E 63–320
U. S. Office of Education. Educational Media Branch

Photons (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

19 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee
Summary: Professor John G. King uses the photomultiplier and the oscilloscope to demonstrate that light shows particle behavior He describes the photomultiplier, demonstrates amplification, and discusses the reasoning required to understand the final outcome.
Credits: Director, Wallace Worsley; photographer, Abraham Morochnik; editor, Jack Kaufman.
1. Photons. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
539.7217 Fi A 62–524 rev
Educational Services, Inc.

Photoperiodism in animals (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1534.
With teaching guide.
Summary: Considers the necessity for advance preparation for seasonal change, illustrates and discusses photoperiod and daylength, and analyzes the relationship of photoperiod to a wide variety of vital physiological and behavorial changes in living things.
1. Photoperiodism. 2. Animals, Habits and behavior of. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 66–3051
Film Strip-of-the-Month Clubs

Photoplay Associates, inc.
see
Confessions of an opium eater.

Photosynthesis (*Motion picture*) Encyclopædia Britannica Films, 1963.

21 min., sd., color, 16 mm.
With teachers guide.
Summary: Explains how green plants transform light energy into food by the process of photosynthesis. Uses laboratory demonstrations to show how scientists study the process by which carbon dioxide and water, in the presence of light and chlorophyll, react to produce sugar and release oxygen.
Credits: Collaborator, Edgar Inselberg.
1. Photosynthesis. I. Encyclopædia Britannica Films, Inc.
581.13342 Fi A 63–632
Encyclopædia Britannica Films

The photosynthesis and respiration cycle (*Motion picture*) Fritz Heydenreich. Released by Churchill Films, 1964.

14 min., sd., color, 16 mm.
Ektachrome.
German version released under the title Auf der spuren des lebens.
With study guide.
Summary: Uses animation to explain the complimentary processes of photosynthesis and respiration at the microscopic and molecular levels. Explains the structure and functions of a leaf, the formation of a molecule of sugar, and the concept of releasing energy from food.
Credits: Narrator, Vic Perrin.
1. Photosynthesis. 2. Plants—Respiration. I. Heydenreich, Fritz. II. Churchill Films, Los Angeles.
Fi A 65–17
Churchill Films

Photosynthesis: chemistry of food-making (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains the fundamental process of photosynthesis, showing the products of this process, including glucose and oxygen. Traces the process by which light energy is converted to chemical energy in the presence of the compound ATP, and by which the molecules of carbon dioxide and water are arranged to form the basic unit of the glucose molecule.
Credits: Collaborator, Raymond E. Girton.
——— Another issue. b&w.
1. Photosynthesis. I. Coronet Instructional Films.
Fi A 64–90
Coronet Instructional Films

Photosynthetic fixation of carbon dioxide (*Motion picture*) Film Production Unit, Iowa State University, 1964.

5 min., sd., color, 16 mm (Iowa State University plant science films)
With film guide.
Summary: Demonstrates a method for measuring photosynthesis with radiotracer techniques. Places variegated *Coleus* leaves in a divided chamber containing $C^{14}O_2$ and after suitable exposure, discs are cut from the green and white portions of both leaves and their radioactivity is determined. Gives the results and suggests a problem.
——— Another issue. 8 mm.
1 Photosynthesis. 2. Tracers (Biology) I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–923
Iowa. State Univ. Film Production Unit

Photosynthetic fixation of carbon dioxide (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

2 motion pictures (4 min. each). sl. color. 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Demonstrates a method for measuring photosynthesis with radiotracer techniques, using variegated *Coleus* leaves which are placed in a divided (light-dark) chamber containing $C^{14}O_2$. Examines the results and suggests a problem.
1. Photosynthesis. 2 Tracers (Biology) I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II Ealing Corporation, Cambridge, Mass.
Fi A 66–170
Ealing Corporation

Phototropic response in coleoptiles (*Motion picture*) Film Production Unit, Iowa State University, 1966.

3 min. color (Iowa State University plant science films)
Versions available: sl. or sd.; cartridge or reel; 8 mm., super 8 mm., 16 mm.
With film guide.
Summary: Uses time-lapse photography to show the bending of corn seedlings in response to unilateral light Shows how variation in the duration of light exposure induces differences in the degree of bending of the coleoptiles.
1. Phototropism. 2. Seedlings. 3. Maize. I. Iowa. State University of Science and Technology, Ames. Film Production Unit
Fi A 67–170
Iowa State Univ. Film Production Unit

Phototropism (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sl. color. 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student worksheet
Summary: Illustrates phototropism, the response of a plant to the stimulus of light Uses time-lapse and close-up photography to show detailed examples of how a green plant responds positively to light
1 Phototropism I. McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67–1749
McGraw-Hill Book Co

Phrase mastery, set B (*Filmstrip*) Learning through Seeing, 1961.

12 filmstrips (53 fr. each), b&w, 35 mm.
With manual.
Summary: Uses words derived from the word mastery series grouped into meaningful phrases for phrase recognition, unitary seeing, and vocabulary development, with phrases increasing in length within each lesson. To be used with tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. I. Learning through Seeing, Inc., Sunland, Calif.
428.3 Fi A 62–3282
Learning through Seeing, Inc.

Phrase mastery, set C (*Filmstrip*) Learning through Seeing, 1961.

12 filmstrips (53 fr. each), b&w, 35 mm.
With manual.
Summary: Uses words from the word mastery series grouped into meaningful phrases for phrase recognition, unitary seeing, and vocabulary development, with phrases increasing in length within each lesson. To be used with tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. I. Learning through Seeing, Inc., Sunland, Calif.
428.3 Fi A 62–3283
Learning through Seeing, Inc.

Phrase mastery, set F (*Filmstrip*) Learning through Seeing, 1963.

12 filmstrips (53 fr. each), b&w, 35 mm.
With manual.
Summary: Uses words from the word mastery series grouped into meaningful phrases for phrase recognition, unitary seeing, and vocabulary development, with phrases increasing in length within each lesson. To be used with tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vocabulary. I. Learning through Seeing, Inc., Sunland, Calif.
428.3 Fi A 62–3285
Learning through Seeing, Inc.

Phrases (*Filmstrip*) Filmstrip House, 1962.

31 fr., color, 35 mm. (Language arts series: Sentence parts, no. 3)
Summary: Gives examples of groups of words used as modifiers and explains the difference between a phrase and a clause. Shows the use of prepositional phrases, verbals, and verbal phrases. Illustrates how to change sentence fragments to complete sentences.
1 English language—Terms and phrases. I. Filmstrip House, New York. Series: Language arts series: Sentence parts (Filmstrip) no. 3.
Fi A 63–3782
Filmstrip House

Phrases, part 1 (*Filmstrip*) Society for Visual Education, 1963.

50 fr., color, 35 mm (Basic English usage: the sentence)
Summary. Defines and gives examples of prepositional phrases, participial phrases, and gerund phrases. Discusses the use of phrases in order to achieve variety and interest in writing and speaking. Shows how to diagram phrases.
Credits: Author, Frank Mooney.
1. English language—Terms and phrases. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: the sentence (Filmstrip)
Fi A 63–3909
Society for Visual Education

Phrases, part 2 (*Filmstrip*) Society for Visual Education, 1963.

45 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Explains that phrases can be used to achieve interest and variety in sentence structure; shows how different types of phrases can be used to express the same idea. Illustrates techniques of diagraming sentences.
Credits: Author, Frank Mooney.
1. English language—Terms and phrases. 2. English language—Sentences. I. Society for Visual education, Inc., Chicago. Series: Basic English usage: the sentence (Filmstrip)
Fi A 63–3910
Society for Visual Education

Phyllis and Terry (*Motion picture*) Mark-L Enterprises. Made by Marner Films, 1964. Released by Center for Mass Communication, 1965.

35 min., sd., b&w, 16 mm.
Summary: A documentary film on the lives and thoughts of two teen-age Negro girls on the Lower East Side of New York City. Reveals their characters, their charm, and their dignity.
——— Another issue. 35 mm.
1 Negro children. I. Mark-L Enterprises, New York. II. Columbia University. Press. Center for Mass Communication.
Fi A 65–562 rev
CINE

Physical and motor development of children (*Motion picture*) State Teachers College of Iowa, 1960.

20 min., sd., b&w, 16 mm.
Summary: Discusses some general principles underlying the physical and motor growth of children in the elementary school, shows the similarities and differences among children in a given grade, and compares one age level with another. Covers such items as variation in size, preadolescent growth spurt, gross motor versus fine motor activity, training in motor skills, the need for almost constant activity, and the effects which physical and motor development may have on the rest of a child's life.
1. Children—Growth. I. Iowa. State Teachers College, Cedar Falls.
649.1 Fi A 62–1464
Iowa. State Teachers College

Physical chemistry of polymers (*Motion picture*) Bell Telephone Laboratories. Made by Audio Productions. Released through the local offices of Bell Telephone Companies, 1962.

22 min., sd., color, 16 mm.
Summary: Dr. F H Winslow discusses how the physical properties of polymers are affected by molecular size and shape, the packing of molecular clusters, as well as the strength of forces between molecules. Includes experiments and demonstrations, one of which visually simulates the effects of thermal agitation on rubber molecules
1. Polymers and polymerization. I. Bell Telephone Laboratories, Inc. II. American Telephone and Telegraph Company.
Fi A 64–1025
American Telephone and Telegraph Co.

Physical diagnosis: the examination of the eye (*Motion picture*) Medical School of Western Reserve University, 1962. Made by Edward Feil Productions.

23 min., sd., color, 16 mm
Summary: Follows an orderly examination of the human eye as part of a complete physical examination showing the techniques used in the examination and interpreting the results. For medical students and post graduate physicians.
1. Eye—Examination. I. Western Reserve University, Cleveland. School of Medicine.
617.7 Fi A 63–510
Committee on International Non-theatrical Events

Physical diagnosis: The examination of the neurological system (*Motion picture*) Gerald T. Kent, 1964. Made by Edward Feil Productions. Released by U. S. Public Health Service.

Order no. MIS–824.
36 min. sd. color. 16 mm.
Summary: Shows details of the technical aspects of the examination of the neurological system and interprets the meaning of the signs elicited. Uses brain slices and anatomical specimens of the nervous system, along with slides, to illustrate the changes or pathological conditions giving rise to the altered signs. Shows patients to illustrate alterations in gait, position sense, tremor, etc. For professional use only.
1 Physical diagnosis. 2. Neurologic manifestations of general diseases. I. Kent, Gerald T. II. U. S. Public Health Service.
Fi A 67–19
U. S Public Health Service

Physical education: basic skills, unit a (*Motion picture*) Charles Cahill and Associates, 1964.

9 min., sl., color, 16 mm.
Eastman color
With study guide.
Summary: Demonstrates basic skills required at the elementary level for participation in soccer, softball, and tumbling.
Credits: Consultant, James Harrison.
——— Another issue. 8 mm.
1. Physical education and training. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 64–1069
Charles Cahill and Associates

Physical education: basic skills, unit b (*Motion picture*) Charles Cahill and Associates, 1964.

9 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: Demonstrates basic skills required at the elementary level for participation in basketball, football, and gymnastics.
Credits: Consultant, James Harrison.

——Another issue. 8 mm.
1. Physical education and training. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 64-1070

Charles Cahill and Associates

Physical education for blind children (*Motion picture*) Charles Buell, 1964. Made by Palmer Films.

20 min. sd., color, 16 mm.
With pamphlet entitled Active games for the blind.
Summary: Pictures blind children who are in residential and public schools as they participate in vigorous sports and games which are suitable for children ages 7 to 18.
1. Blind, Physical education for the. I. Buell, Charles Edwin, 1912-
Fi A 64-1315

Charles Buell

Physical education in elementary schools (*Motion picture*) Stuart Finley, 1964.

20 min. sd. color. 16 mm.
Summary: A training film for teachers of physical education in elementary schools. Includes an interview with an elementary school principal who discusses the problems in her school. Shows teachers and students during actual unrehearsed physical education classes.
1. Physical education for children. I. Finley, Stuart.
Fi A 66-788

Stuart Finley

Physical education, more than fun (*Motion picture*) University of Kansas. Made and released by University of Kansas, Film Center Production, 1962.

13 min., sd., color, 16 mm.
Summary: Discusses the importance of physical fitness in the American school system, describing the physical education programs for elementary, junior, and senior high school students and pointing out the activities suitable for each level.
Credits: Director, Bruce A. Linton; writer, Ramona Rush; narration, Glenn Price; consultants, Joie Stapleton, Glen V. Swengros.
1. Physical education and training. I. Kansas. University. II. Kansas. University. TV-Film Center.
Fi 63-428

The physical environment (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Illustrates some of the ways in which organisms are adapted to the conditions of their physical, or non-living, environment; demonstrates how various conditions of the physical environment can be measured. Gives examples of specific adaptations by organisms to particular physical factors in their environments.
Credits: Collaborator, Ralph Buchsbaum.
1. Adaptation (Biology). I. Encyclopædia Britannica Films, inc.
Fi A 64-45

Encyclopædia Britannica Films

Physical oceanography (*Filmstrip*) Felton Design Studio. Made by Encyclopædia Britannica Films. Released by National Academy of Sciences, 1966.

76 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Oceanography: understanding our deep frontier)
With narration booklet, glossary, and reading list.
Summary: Discusses ocean waves, tides, seismic sea waves, internal waves, and ocean currents. Describes the relationship of salinity and temperature structures in the ocean to currents, and explains the Coriolis effect. Includes a discussion of currents below the surface layers and tells how they were discovered.
1. Oceanography. I. Felton Design Studio, Washington, D. C. II. National Academy of Sciences, Washington, D. C. Series: Oceanography: understanding our deep frontier (Filmstrip)
Fi A 66-3596

National Academy of Sciences

Physical optics (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 633.
With teaching guide.
Summary: Correlates the ray and wave properties of light in reflection and refraction. Uses slits, gratings, films, and the interferometer to describe the phenomenon of interference. Discusses other phenomena in physical optics, such as diffraction, Doppler effect, and polarization. Outlines significant experiments and applications of wave properties of light.
1. Optics, Physical. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2256

Film Strip-of-the-Month Clubs

Physical reactions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 167.
With teaching guide.
Summary: Explains a number of Newton's laws of motion and tells how they account for many everyday occurrences. Illustrates the states of matter and the motion of molecules and objects.
1. Physics. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 66-3052

Film Strip-of-the-Month Clubs

Physical Science Study Committee. Physics
see
Collisions of hard spheres.

Coulomb force constant.

Coulomb's law.

Deflecting forces.

EMF.

Elastic collisions and stored energy.

Electric fields.

Electric lines of force.

Electrical potential energy and potential difference, parts 1-2.

Electrons in a uniform magnetic field.

Elementary charges and transfer of kinetic energy.

Elliptic orbits.

Frames of reference.

Inertia.

Inertial mass.

Interference of photons.

The Millikan experiment.

Photons.

Sound waves in air.

Speed of light.

Straight line kinematics.

Vector kinematics.

Physical therapy in the treatment of the adult hemiplegic patient (*Motion picture*) U. S. Dept. of the Army, 1962.

26 min. sd. color. 16 mm.
Order no. PMF-5347.
Summary: Demonstrates physical therapy in the treatment of the adult hemiplegic patient, showing Bobath treatment-techniques applied to a patient in the following positions: supine, prone, sitting, kneeling, standing, and walking.
1. Physical therapy. 2. Paralysis. I. U. S. Dept. of the Army.
Fi E 67-84

Du Art Film Laboratories

Physiology of the larynx under daily stress (*Motion picture*) Institute of Laryngology and Voice Disorders [196-] Made by Hans von Leden and Paul Moore.

23 min. sd. color. 16 mm. (The Larynx and voice)
Summary: Demonstrates the complex pattern of laryngeal function during everyday life. Presents a biphasic pattern of laryngeal vibrations. Explains the effect of intensity and air pressure upon the components of the vibratory cycle, and the significance of secondary or accessory waves. Slow motion pictures introduce new information on inspiratory sound production, on the motion of the loose mucous membrane in relation to the underlying musculature, and on the adjustments in different registers.
1. Larynx. 2. Voice. I. Institute of Laryngology and Voice Disorders. Series. The Larynx and voice (Motion picture)
Fi A 66-1780

Institute of Laryngology and Voice Disorders

Piano sessennale in Polonia (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

84 fr. b&w. 35 mm.
Summary: Captioned photographs describe the accomplishments of the socialist government during the three year plan (1947-1949) for reconstruction after the war, and the proposed six year plan (1950-1955) for transforming Poland from an agricultural into an industrial nation.
1. Poland—Economic policy—1945-1955. I. Italia-U. R. S. S. film, Rome
Fi 67-1583

Piatti, Celestino. The happy owls
see
The Happy owls.

Picasso (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide
Summary: Presents a chronological survey of the art work of Picasso from 1901 to the present.
1. Picasso, Pablo, 1881- I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. Series
Fi A 65-2089

International Film Bureau, inc.

The Picnic (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe a backyard family picnic.
1. Picnicking. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)
Fi 66-2014

A Picnic in the park (*Filmstrip*) Eye Gate House, 1967.

39 fr. color. 35 mm. and phonodisc: 1 s., 10 min., 33⅓ rpm., 7 min. microgroove (We're growing up, no. 2)
With teachers manual.
Credits: Script, Mary E. Curtiss; illustrations, Constance Brown.
Summary: Uses the experiences of children at a class picnic to show the importance of listening to and following advice from older persons, of developing faith in one's ability to create, and of playing and working together.
1. Communication—Social aspects. I. Eye Gate House, inc. Series: We're growing up (Filmstrip) no. 2
Fi A 67-2785

Eye Gate House

Pictorial encyclopedia of American history
see
The Bitter War Between the States. Part 1, 1861-1863.

The Bitter War Between the States. Part 2, 1863-1865.

Bold explorers in the New World. Part 1, 1450-1540.

Bold explorers in the New World. Part 2, 1540-1733.

The Cry for reform and equality. Part 1, 1901-1908.

The Cry for reform and equality. Part 2, 1908-1914.

Democracy and the common man. Part 1, 1829-1837.

Democracy and the common man. Part 2, 1837-1850.

Divided loyalties widen the breach. Part 1, 1851-1857.

Divided loyalties widen the breach. Part 2, 1858 to 1860.

Fighting for democracy in World War I. Part 1, 1915 to 1917.

Fighting for democracy in World War I. Part 2, 1917 to 1919.

Fighting for democracy in World War I. Part 3, 1919 to 1920.

Global war for a free world. Part 1, 1940 to 1942.

Global war for a free world. Part 2, 1942 to 1943.

Global war for a free world. Part 3, 1944 to 1945.

The Nation heals its wounds. Part 1, 1866-1870.

The Nation heals its wounds. Part 2, 1871-1880.

The New Deal fights depression. Part 1, 1933-1936.

The New Deal fights depression. Part 2, 1936 to 1939.

The New Nation struggles to survive. Part 1, 1784-1791.

The New nation struggles to survive. Part 2, 1791-1803.

Prosperity and panic. Part 1, 1921 to 1928.

Prosperity and panic. Part 2, 1928 to 1932.

The Revolution for freedom. Part 1, 1734-1774.

The Revolution for freedom. Part 2, 1775-1783.

Safeguarding our rights to liberty. Part 1, 1804-1813.

Safeguarding our rights to liberty. Part 2, 1813-1828.

The Shaping of a world power. Part 1, 1881 to 1893.

Pictorial encyclopedia of American history (Continued)

The Shaping of a world power. Part 2, 1893 to 1900.

Space supremacy and freedom. Part 1, 1957 to 1960.

Space supremacy and freedom. Part 2, 1960 to 1965.

Uneasy peace and the cold war. Part 1, 1946–1950.

Uneasy peace and the cold war. Part 2, 1950 to 1956.

Pictura Films Distribution Corporation, New York
see
Vincent van Gogh.

A picture has a special look (*Filmstrip*) Weston Woods Studios, 1964.

34 fr., color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses the pictures and text of the book by Helen Borten to describe different materials that can be used to create a picture.
Credits: Producer, Morton Schindel.
1. Art—Juvenile films. 2. Drawing—Instruction—Juvenile films. I. Borten, Helen. A picture has a special look. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)

Fi A 64–2322

Weston Woods Studios

Picture-taking at the Fair (*Motion picture*) Eastman Kodak Co., 1964.

11 min., sd., color, 16 mm.
Summary: Shows various scenes of the New York's World Fair, including the Swiss sky ride the Sinclair Oil exhibit, the General Motors building, and the fountains and fireworks at the Pool of Industry. Gives advice on how to use the exposure information and picture possibilities listed at the thirty Eastman locations throughout the fairgrounds. Includes pictures of family groups as they make photographs in order to preserve the memory of their trip.
1. New York. World's Fair, 1964–1965. I. Eastman Kodak Company.

Fi A 65–556

CINE

Picture your teeth (*Motion picture*) Eastman Kodak Co., X-ray Sales Division. Released by Eastman Kodak Co. and American Dental Association, 1963.

20 min., sd., color, 16 mm.
Summary: A film for lay audiences about today's dentist and dental radiography. Describes the discovery, production, and control of X-rays, typical radiographic examinations on various types of patient conditions, and radiation safety measures involving the patient, the dentist, and the assistant. Explains the need to prevent troubles before they start.
1. Teeth—Radiography. I. Eastman Kodak Company. X-ray Division. II. Eastman Kodak Company. III. American Dental Association.

Fi A 65–563

CINE

Picture your teeth (*Motion picture*) Eastman Kodak Co., X-ray Sales Division. Released by Eastman Kodak Co. and American Dental Association, 1963.

20 min., sd., color, 16 mm.
Summary: Discusses the discovery, production, and control of X-rays. Shows typical radiographic examinations of the teeth, explaining the precautions taken by dentist and patient when radiation is used. Points out that constant research is being conducted to find new ways to prevent dental problems.
1. Teeth—Radiography. I. Eastman Kodak Company. X-ray Division. II. Eastman Kodak Company. III. American Dental Association.

Fi A 64–391

Committee on International Non-theatrical Events

Pictures and statues (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 966.
With teaching guide.
Summary: Presents pictures and statues which tell a story and which represent animals and boys and girls.
1. Pictures—Juvenile films. 2. Statues—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 63–3081

Film Strip-of-the-Month Clubs

Pictures & words, part 1: Pictures in learning and teaching (*Filmstrip*) Bel-Mort Films, 1965.

50 fr., color, 35 mm. (Professional education series)
Credits: Illustrator, Penley.
Summary: Demonstrates the value of graphic illustrations in teaching.
1. Teaching—Aids and devices. 2. Graphic methods. I. Bel-Mort Films, Portland, Or. II. Pictures in learning and teaching (Filmstrip) Series: Professional education series (Filmstrip)

Fi A 66–2874

Oregon. State College, Portland. Library

Pictures & words, part 2: Words in learning and teaching (*Filmstrip*) Bel-Mort Films, 1965.

50 fr., color, 35 mm. (Professional education series)
Credits: Illustrator, Graci Evans.
Summary: Analyzes the use of language in teaching, and discusses the importance of developing a knowledge of word meanings through selected quotations from various writers.
1. English language—Semantics. I. Bel-Mort Films, Portland, Or. II. Words in learning and teaching (Filmstrip) Series: Professional education series (Filmstrip)

Fi A 66–2875

Oregon. State College, Portland. Library

Pictures at an exhibition (*Filmstrip*) Educational Audio Visual, 1961.

46 fr., color, 35 mm., and phonodisc: 12 in., 33⅓ rpm.
Phonodisc lacking in L. C.
Credits: Visual editor, Ann Pretzat.
Summary: A showing of paintings by renowned artists to be presented in accompaniment with Moussorgsky-Ravel's Pictures at an exhibition. Includes works by Cezanne, Van Gough, Renoir, Degas, Gauguin, Vermeer, Velazquez, and Titian.
1. Musorgskii, Modest Petrovich, 1839–1881. Pictures at an exhibition. 2. Ravel, Maurice, 1875–1937, arr. Pictures at an exhibition. 3. Paintings—Exhibitions. I. Educational Audio Visual, inc., Pleasantville, N. Y.

Fi 65–1515

Pictures in learning and teaching (Filmstrip)
see Pictures & words, part 1: Pictures in learning and teaching

Pictures in the head (*Motion picture*) Thos. J. Barbre Productions, 1963.

17 min., sd., color, 16 mm.
Produced in association with George T. Vardaman and Keith E. Case.
Summary: Discusses the importance of communications in a business organization, emphasizing that in order to communicate it is necessary to have an accurate mental picture of the situation. Dramatizes several right and wrong situations and explains the causes and results.
1. Communication in management. I. Barbre (Thos. J.) Productions, Denver.

Fi A 63–1194

Thos. J. Barbre Productions

Picturesque Gaspé (*Motion picture*) Film Bureau of the Province of Quebec, 1957.

30 min., sd., color, 16 mm.
Summary: A tour of the Gaspé Peninsula with emphasis on the commerce and industry of the area. Includes scenes of Grande Rivière, Chandler, Port Daniel, Maria, Carleton, Mont St.-Joseph, the Matapédia Valley, Matane, St.-Joachim-des-Tourelles, Cap Gros Morne, Rivière-aux-Renards, and Cape Bon Ami.
1. Gaspé District, Que.—Descr. & trav. 2. Gaspé District, Que.—Econ. condit. I. Quebec (Province) Film Bureau.

Fi A 63–1296

Quebec Film Bureau

The Pied piper of Hamelin (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

55 fr., color, 35 mm., and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. (Great British narrative poems)
Eastman color.
Reading script on record slipcase.
Credits: Producer, A. J. H. Pullinger; narrator, Harvey Hall; collaborator, Clarence W. Hach; editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by Robert Browning.
1. Browning, Robert, 1812–1889. The pied piper of Hamelin. II. Encyclopaedia Britannica Educational Corporation. Series: Great British narrative poems (Filmstrip)

Fi 67–1559

Pierce Butler, Jr., Foundation, New York
see
All kinds of people.

Pierce, Mary Lusk. The community where you live
see
The earth, the sun, and the seasons,

Eat and grow strong,

How goods travel to you,

How to build a house,

How you communicate,

Living together in your community,

The talking clothes,

Water, clouds, and weather,

You can read a map,

Your land and your country,

Pig husbandry: Breeding and management (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by Exhibits Sub-committee of the Eastern Advisory Province. Published by H. M. Stationery Off.

42 double fr., b&w, 35 mm. (Advisory film strip, no. 7)
With lecture notes.
Summary: Discusses the breeding and management of pigs, including the breeding cycle, rations for sows, rations for fattening pigs, and the regularity of feeding.
1. Swine breeding. 2. Swine—feeding and feeds. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66–1597

Pigeon (*Motion picture*) Roberts/Loren Film Production Co., 1966.

17 min., sd., b&w, 35 mm.
Summary: Portrays the brief meeting of two girls from dissimilar backgrounds in New York who are drawn together by their longing for love and understanding.
1. Girls—Conduct of life. I. Roberts/Loren Film Production Company, New York.

Fi A 66–755

CINE

The pigeon that took Rome (*Motion picture*) Llenroc Productions. Released by Paramount Pictures Corp., 1962.

101 min., sd., b&w, 35 mm.
Panavision.
Based on the novel The Easter dinner, by Donald Downes.
Summary: A comedy about the adventures of an American infantry officer and his radio assistant who are smuggled into Rome disguised as priests in order to assist in preparations for the Allied advance from the beachhead at Anzio.
Credits: Producer, director, and author of screenplay, Melville Shavelson; music, Alessandro Cicognini; editor, Frank Brecht. *Cast:* Charlton Heston, Elsa Martinelli, Harry Guardino, Baccaloni, Marietto.
1. Downes, Donald C., 1903– The Easter dinner. II. Llenroc Productions. III. Paramount Pictures Corporation.

Fi 64–1002

The Pigeon that worked a miracle (*Motion picture*) Walt Disney Productions, 1962. Released by Walt Disney 16 mm Films, 1965.

47 min., sd., color, 16 mm.
Technicolor.
With guide.
Adapted from the novel Pigeon, fly home! by Thomas Liggett.
Summary: A dramatization about a twelve-year-old boy who is confined to a wheel chair and raises pigeons, telling how his overwhelming love for his pigeon works a miraculous cure and forces him from the confinement of the wheel chair.
1. Liggett, Thomas. Pigeon, fly home! II. Disney (Walt) Productions. III. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.

Fi A 67–1288

Walt Disney 16 mm Films

The Pilgrim (Motion picture)
see The Chaplin revue

The Pilgrim adventure (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1966.

54 min., sd., color, 16 mm. (The Saga of Western man)
With guide
Summary: Examines the elements in the Pilgrims' flight from Europe to America. Considers the factors that led to their emigration, the hazards of their journey, and the difficulties of settlement.
——— Another issue, b&w.
1. Pilgrim Fathers. I. American Broadcasting Company. II. McGraw-Hill Book Company. Series. The Saga of Western man (Motion picture)

Fi A 66–1494

McGraw-Hill Book Co.

The Pilgrims (*Filmstrip*) Yale University Press Film Service, 1959.

45 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 3)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: The story of the Pilgrim's search for religious freedom, showing their persecution in England, the voyage of the Mayflower, the signing of the Compact, the landing at Plymouth, the sufferings of the first winter, and their refusal to return to England. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Pilgrim fathers. 2. Massachusetts—Hist.—Colonial period (New Plymouth) I. Yale University. Press. Film Service. Series.

974.402 Fi A 59–2852 rev

Yale University Press Film Service

The Pilgrim's way (Filmstrip)
see Spain—The Pilgrim's way

The pilot (*Filmstrip*) Jam Handy Organization, 1947.

57 fr., b&w, 35 mm. (Pilot training, kit 1, no. 4)
Revised version of the 1940 filmstrip.
Summary: Discusses the responsibilities, ratings, and limitations of the pilot.
1. Air pilots. I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 1, no. 4.

Fi A 53–2120 rev

*629.126 629.13252

Jam Handy Organization

The pilot (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome
Summary: Discusses the importance of a pilot's having control over an aircraft and of man's having control over his life, pointing out the danger of various elements which can influence these controls.
1. Conduct of life. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62–1058

Salvation Army

Pilot problems (*Filmstrip*) Jam Handy Organization, 1940.

40 fr., b&w, 35 mm. (Pilot training, kit 3, no. 8)
Summary: Presents practical examples of navigation problems and shows how to solve them. Includes a review of formulas
1. Navigation (Aeronautics) I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 3, no. 8.

Fi A 53–2138 rev

*629.125 629.1325

Jam Handy Organization

Pilot Productions, Inc., Evanston, Ill.
see
Principles of frequency response.

Piltz, Albert, 1951– What is air
see
What is air.

Pimentel discusses chemical bonding (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1964.

27 min. sd. b&w. 16 mm.
A CHEM study film.
Provides teacher background for the CHEM study film entitled Chemical bonding.
Credits: Producer, David W. Ridgway.
Summary: Professor George C. Pimentel explains the virial theorem and uses it to show that the lowering of the electron's total energy in bond formation can only occur through a lowering of its potential energy by being simultaneously near two or more nuclei. Applies this principle to covalent, ionic, and other types of bonding.
1. Chemical bonds. I. Chemical Education Material Study. II. Modern Learning Aids, New York. III. Chemical bonding (Motion picture)
Fi A 67–5

Chemical Education Material Study

Pimentel discusses the hydrogen atom (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1964.

32 min. sd. b&w. 16 mm.
A CHEM study film
Provides teacher background for the CHEM study film entitled The Hydrogen atom as viewed by quantum mechanics
Credits: Producer, David W. Ridgway
Summary: Professor George C. Pimentel discusses the shortcomings of the planetary model in terms of its inconsistency with experiment and with quantum mechanics. Provides a basis for understanding the significance of the Schroedinger equation.
1. Hydrogen. 2. Atoms. I. Chemical Education Material Study. II. Modern Learning Aids, New York. III. The Hydrogen bomb, as viewed by quantum mechanics (Motion picture)
Fi A 67–4 rev

Chemical Education Material Study

Pin pointers (*Motion picture*) Arthur B. Weiss, 1965. Made by William Unger.

10 min. sd. color. 16 mm.
Summary: Describes the technique of rebuilding mutilated teeth with stainless steel and amalgam.
1. Prosthodontics. I. Weiss, Arthur B., 1921–
Fi A 67–554

CINE

La piñata (*Filmstrip*) Sigma Educational Films, 1964.

20 fr., color, 35 mm. and disc; 2 s., 10 in., 16 min.
Summary: A Spanish-language filmstrip for first-year classes. Provides drills in vocabulary and pronunciation for use with the motion picture of the same title.
1. Spanish language—Vocabulary. 2. Spanish language—Pronunciation. I. Sigma Educational Films.
Fi A 65–2038

Sigma Educational Films

La piñata (*Motion picture*) Sigma Educational Films, 1963.

11 min., sd., color, 16 mm.
With study guide
Summary: A Spanish-language film for first-year classes. An animated story about Pepe who works in a Mexican piñata factory.
Credits: Executive producer, Herbert Schick; art director, Willis Simms; education consultant, Robert L. Wise.
——— Another issue. b&w.
1. Spanish language—Juvenile films. 2. Mexico—Soc. life & cust. I. Sigma Educational Films.
Fi A 65–283

Sigma Educational Films

Pine, Tillie S. Friction all around
see
Friction all around.

Pineapple country, Hawaii (*Motion picture*) Pineapple Growers Association of Hawaii, 1961.

26 min., sd., color, 16 mm.
Summary: Explains how research contributes to the position of Hawaii as a world leader in scientific agriculture and pineapple production. Pictures research laboratories and a field experiment station, explaining the role of science in helping to control pests and in developing improved varieties of fruit through crossbreeding. Follows the pineapple from pre-planting to the finished product, showing growing and canning practices and explaining how basic research findings are applied.
Credits: Producer and writer, Joyce Roberts; music, Trudi Roberts; photographer, Francis Haar.
1. Pineapple. 2. Agricultural research—Hawaii. I. Pineapple Growers Association of Hawaii.
Fi A 64–1102

Pineapple Growers Association of Hawaii

Pineapple Growers Association of Hawaii
see
Pineapple country, Hawaii.
Pineapple growing in Hawaii.

Pineapple growing in Hawaii (*Motion picture*) Pineapple Growers Association of Hawaii, 1963.

15 min., sd., color, 16 mm.
Summary: Discusses the importance of the pineapple to Hawaii. Covers steps in the growing of pineapple, pointing out the role of research, with emphasis on disease control and plant breeding. Includes a brief sequence on canning, showing how the fruit is preserved for shipment.
1. Pineapple. 2. Fruit-culture—Hawaii. I. Pineapple Growers Association of Hawaii.
Fi A64–264

Committee on International Non-thestrical Events

Pinga, Ben
see
The Soul of a fortress.

The **Pink blueprint** (*Motion picture*) United Artists Corp., 1966. Made by DePatie-Freleng Enterprises.

6 min. sd. color. 35 mm. (Pink Panther)
Summary: A comedy about a contractor who wants to build a sedate house for the Pink Panther, who has visions of a very modernistic house. The Panther endeavors to alter the builders' work and they find themselves building a house at cross-purposes.
1. United Artists Corporation. Series: Pink Panther (Motion picture)
Fi A 67–1204

CINE

Pinocchio (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

52 fr., color, 35 mm. and disc 2 s., 12 in., 33⅓ rpm, 29 min. microgroove (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book
Based on the Walt Disney motion picture of the same title
Summary: Tells the story of the adventures of the puppet made by the woodcarver Geppetto.
Credits: Collaborator, Paul A. Witty.
I. Disney (Walt) Music Company. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64–3001

Encyclopædia Britannica Films

Pinpointing what you want (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Advanced English series: Look it up, no. 4)
Summary: Explains how to decide what type of reference is needed, discussing the use of key words, the tables of contents, and the indexes. Illustrates the need to understand the organization of the reference source and how to take accurate notes.
1. Reference books. I. Filmstrip House, New York. Series: Advanced English series: Look it up (Filmstrip) no. 4
Fi A 63–3775

Filmstrip House

Pintoff, Ernest
see
The Interview.

Pintoff-Crossbow Productions, New York
see
The critic.

Pioneer Hi-Bred Corn Company
see
Breeding corn for today's farming.

Pioneer life in Indiana (*Filmstrip*) Jam Handy Organization, 1966.

44 fr. color. 35 mm. (Indiana series)
Summary: Describes how and why settlers came to Indiana, the homes and daily work of the pioneers, and early pioneer towns, schools, and transportation.
1. Frontier and pioneer life—Indiana. 2. Pioneers—Indiana. I. Jam Handy Organization, Inc. Series: Indiana series (Filmstrip)
Fi A 66–3530

Jam Handy Organization

Pioneer life in the Midwest (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. color. 8 mm. (Living in early America, no. 10)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm
With guide
Summary: Portrays life in a pioneer community in Illinois in 1850. With captions.
1. Frontier and pioneer life—Illinois. I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 10.
Fi A 67–1546

Coronet Instructional Films

Pioneer trails, Indian lore and bird life of the plains (Motion picture)
see The vanishing prairie: Pioneer trails, Indian lore and bird life of the plains.

Pioneer village (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1966.

21 min. sd. color. 16 min.
Credits: Producer, Hugh Moreland; director, John Lowry; director of photography, Normal Keziere.
Summary: Recreates the activities of pioneer families and the history of a village from 1800 to 1860 in the restored pioneer village of Black Creek, near Toronto.
1. Black Creek, Ont. 2. Frontier and pioneer life—Ontario. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, Inc.
Fi A 67–1447

Sterling Edurstional Films

Pioneer village at Black Creek (*Motion picture*) Metropolitan Toronto and Region Conservation Authority, Thornhill, Ont., 1962. Made by Crawley Films.

27 min., sd., color, 16 mm.
Summary: Explains how a typical cross-roads village in pre-Confederation days has been reconstructed just north of Toronto. Shows a wheelwright, a blacksmith, and other people at work as in pioneer days. Includes scenes of a quilting bee and a prayer meeting of the Pennsylvania Dutch.
1. Canada—Soc. life & cust. 2. Frontier and pioneer life—Canada. I. Metropolitan Toronto and Region Conservation Authority.
917.1 Fi A 63–987

National Film Board of Canada

Pioneer's progress (*Motion picture*) Truman Smith, 1966.

24 min. sd. color. 16 mm.
Summary: Traces the development of Oklahoma from the time the Oklahoma Indian Territory was opened for settlement to the present. Describes the unusual technique of settlement and development by the pioneers.
1. Oklahoma—Hist. 2. Land settlement—Oklahoma. I. Smith, Truman J., 1924–
Fi A 67–555

CINE

Pioneers in space (*Motion picture*) Gulf Oil Corp., 1962. Made by National Broadcasting Co., Television News.

27 min., sd., b&w, 16 mm.
Summary: A documentary film showing the highlights and crucial moments of the space orbits made by John Glenn and Scott Carpenter.
1. Glenn, John Herschel, 1921– 2. Carpenter, Malcolm Scott, 1925– I. Gulf Oil Corporation.
Fi A 64–470

Gulf Oil Corporation

Pioneers west to the Mississippi (*Filmstrip*) Informative Classroom Picture Publishers, 1959.

71 fr. b&w. 35 mm. (Story of America series)
With manual by Edwin W. Adams and portfolio of pictures.
Summary: Traces the history of the West from the first expeditions of Daniel Boone in 1775 to the expansion of the frontier to the Great Plains in 1840. Describes settlements along the Wilderness Road, Cumberland Road, Natchez Road, Oregon Trail, and Santa Fe Trail.
1. The West—Hist.—To 1848. I. Informative Classroom Picture Publishers, Grand Rapids, Mich. Series: Story of America series (Filmstrip)
Fi 66–1598

Pipe line patrol (*Motion picture*) Trans-Canada Pipe Lines, Calgary, Alta., 1964. Made by Crawley Films, Ottawa,

27 min., sd., color, 16 mm.
French version released under the title La patrouille du pipeline.
Summary: Tells the story of the vigil along the 2,340 miles of the Trans-Canada pipe line. Describes the new industries and developments that have resulted from the availability of natural gas resources in Western Canada.
Credits: Producer and director, Louis Lemkow; script, Tom Farley; narrators, Henry Ramer, François Bertrand; music, Larry Crosley; cameramen, Stanley Brede, G. Crabtree, C. Chapman; editor, Paul Harris.
1. Gas, Natural—Pipe lines. I. Trans-Canada Pipe Lines, ltd.
Fi A 64–918

National Film Board of Canada

Piper, Watty, pseud. The little engine that could
see
The little engine that could.
El Trencito (The Little engine that could)

Piper forceps (for the aftercoming head) (*Motion picture*) U. S. Dept. of the Army, 1963.

12 min., sd., color, 16 mm (Forceps deliveries, no. 8)
Order no. PMF 5364
Summary: Demonstrates the application and use of the Piper forceps for deliveries involving breech presentation.
1. Labor, Complicated. 2. Forceps, Obstetric. I. U. S. Dept. of the Army. Series: Forceps deliveries (Motion picture) no. 8.
618.81 Fi E 63–125

U. S. Office of Education. Educational Media Branch

Piper of Hamelin
see
The Story of the Pied Piper.

Pipers and A' (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., color, 16 mm.
French version released under the title Quand passent les Ecossais.
Summary: A look at the Scottish highland games of Glengarry County with historical insights into the bagpipes and highland dress.
Credits: Producer, Tom Daly; director, writer, and editor, Austin Campbell; commentary, Douglas Rain; music, Donald Douglas; photographers, Guy Borremans, Wolf Koenig, Roger Moride, Edward McConnell, James Wilson, Ray Nolan, Mike McKennirey.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 16 mm.
1. Canada. National Film Board.
Fi A 64–482

National Film Board of Canada

The Piqua nuclear power facility (*Motion picture*) Chicago Operations Office, U. S. Atomic Energy Commission, 1963.

23 min., sd., color, 16 mm.
Summary: A discussion of the Piqua, Ohio nuclear power facility, the first municipally-owned power plant using steam produced by an Atomic Energy Commission nuclear reactor. Uses animation to compare the organic-moderated Piqua reactor to the liquid metal sodium graphite reactor at Hallam, Nebraska, and the pressurized water reactor at Shippingport, Pennsylvania. Includes live action footage showing the testing, design, and construction of the Piqua facility.
1. Atomic power-plants—Ohio. I. U. S. Atomic Energy Commission.
Fi E 64–158

U. S. Atomic Energy Commission

Le Pique-nique (*Motion picture*) International Film Bureau, 1963.

15 min. sd. color. 16 mm. (Lettres d'un ami français)
With student handbook.
Credits: Supervisor, Marie-Antoinette Martin.
Summary: A French-language film. Pictures a French family as they enjoy a picnic in the Forêt de Fontainebleau near Paris, describing their preparation for the supper, their trip by car, and their various games and sports.
1. French language. 2. Picnicking. I. International Film Bureau, Inc., Chicago. Series: Lettres d'un ami français (Motion picture)
Fi A 65–1537

International Film Bureau, Inc.

The pirates of Blood River (*Motion picture*) Hammer Film Productions, London. Released in the U. S. by Columbia Pictures Corp., 1962.

87 min., sd., color, 35 mm.
Megascope. Eastman color.
Summary: An adventure melodrama about a band of pirates who battle voracious fish and peaceful villagers in their attempt to find hidden treasures. Setting: a Huguenot colony off the coast of South America in the 18th century.
Credits: Producer, Anthony Nelson Keys; director, John Gilling; story, Jimmy Sangster; screenplay, John Hunter, John Gilling; music, Gary Hughes; director of photography, Arthur Grant; editor, Eric Boyd-Perkins. *Cast:* Kerwin Mathews, Glenn Corbett, Christopher Lee, Maria Landi.
1. Hammer Film Productions, ltd., London. II. Columbia Pictures Corporation.

Fi 64–1065

The pirates of Penzance: or, The slave of duty (*Motion picture*) Tyrone Guthrie, 1961. Made by Contemporary Productions in association with the Canadian Broadcasting Corp.

83 min., sd., b&w, 16 mm.
Based on the comic opera of the same title by W. S. Gilbert and Arthur Sullivan.
Summary: The Stratford, Ontario, Shakespearean Festival Players present a musical comedy about a young man who is freed by a band of pirates on his 21st birthday.
Credits: Director, Normun Campbell; music director, Louis Applebaum. *Cast:* Andrew Downie, Eric House, Harry Mossfield, Irene Byatt, Howell Glynne, Marion Studholme.
1. Musical revues, comedies, etc. I. Sullivan, Sir Arthur Seymour, 1842–1900. The pirates of Penzance. II. Guthrie, Sir Tyrone, 1900–

Fi 64–6

Pistol shooting—basic instruction (*Filmstrip*) National Rifle Association of America, 1962. Made by Impcomation.

37 fr. color. 35 mm.
With instructor's guide.
Supplements Basic pistol marksmanship.
Summary: Presents the fundamentals of handgun marksmanship.
1. Pistol shooting. I. National Rifle Association of America.

Fi A 66–3264

National Rifle Assn. of America

Pit and the pendulum (*Motion picture*) Alta Vista Productions. Released by American International Pictures, 1961.

80 min., sd., color, 35 mm.
Panavision. Color by Pathé.
Based on the story of the same title by Edgar Allan Poe.
Summary: A horror story about the torture of a man who is placed into a pit and threatened by death by a swinging pendulum.
Credits: Producer and director, Roger Corman; screenplay, Richard Matheson; music, Les Baxter; director of photography, Floyd Crosby; film editor, Anthony Carras. *Cast:* Vincent Price, John Kerr, Barbara Steele, Luana Anders, Anthony Carbone.
1. Poe, Edgar Allan, 1809–1849. The pit and the pendulum. II. Alta Vista Productions, Hollywood, Calif. III. American International Pictures, Hollywood, Calif.

Fi 64–1075

The Pit and the pendulum (*Motion picture*) Murray Cowel, 1966.

10 min. sd. b&w. 16 mm.
Magnetic sound track.
Based on the story of the same title by Edgar Allan Poe.
Summary: A dramatization about a prisoner in a medieval dungeon who is threatened with death by a knife-edged pendulum.
1. Poe, Edgar Allan, 1809–1849. The pit and the pendulum. II. Cowel, Murray.

Fi A 66–1406

CINE

Pitching, pitch and run, and sand shots (*Motion picture*) National Golf Foundation, 1963.

12 min sd. color. 16 mm.
Third in a series of golf instruction films.
Credits: Consultants, Les Bolstad, Ellen Griffin, Barbara Rotvig, Don Fischesser, Irv Schloss, Johnny Vasco.
Summary: Teaches fundamentals of pitching, pitch and run, and explosion shots out of sand traps. Demonstrates the important differences in arm and wrist action for approach shots.
1. Golf I. National Golf Foundation.

Fi A 65–1795

National Golf Foundation

Pitfalls in biliary tract surgery (*Motion picture*) Davis & Geck Division, American Cyanamid Co., 1964.

38 min., sd., color, 16 mm.
Summary: Reviews the anatomy of the biliary tract; demonstrates the common mechanisms of vasrular and ductile injury occurring during cholecystectomy and their management; and illustrates the technique of safe cholecystectomy.
1. Biliary tract—Surgery. I. American Cyanamid Company. Davis & Geck Division.

Fi A 65–851

CINE

Pithing the frog (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min. sd. color 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Uses close-up photography, a skeleton, and live frogs in demonstrating brain pithing and double pithing in the frog.
1. Frogs—Anatomy. 2. Nervous system—Amphibians I. Ealing Corporation, Cambridge, Mass.

Fi A 67–932

Ealing Corporation

Pitman at your fingertips, part 2 (*Filmstrip*) Alice C. Green, 1957.

5 filmstrips in 1 roll. b&w. 35 mm.
CONTENT.—1. Alphabet of Pitman shorthand for beginners. 57 fr.—2. Vowels and positions. 46 fr.—3. Circles and loops. 48 fr.—4. Modifications of the Pitman alphabet. 67 fr.—5. Prefixes, suffixes, and intersections. 67 fr.
1. Shorthand—Pitman. I. Green, Alice C.

Fi 66–2059

Pits, peaks, and passes, part 1 (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Amram Nowak Associates. Released by Modern Learning Aids, 1966.

49 fr. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: A lecture on critical point theory by Marston Morse, who uses models and animation to derive the simple formula relating the number of pits, peaks, and passes on an island with a single shoreline. Includes an account of Morse's career, by Steward Cairns, and an interview between the two in which Professor Morse discusses the relationship between mathematics, physics, and the arts. Offers advice to the student beginning a mathematical career.
1. Calculus. 2 Mathematics as a profession. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)

Fi A 66–1272

Committee on Educational Media, MAA

Pits, peaks, and passes, part 2 (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Amram Nowak Associates. Released by Modern Learning Aids, 1966.

26 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: A lecture on critical point theory by Marston Morse, who analyzes the critical points of continuous functions over compact, orientable 3-manifolds. He explains the application of the degree of stability in n-dimensions to electrodynamics and introduces the Poincaré conjecture.
1. Topology. 2. Electrodynamics. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)

Fi A 66–1265

Committee on Educational Media, MAA

Pitter patterns (*Motion picture*) Science Research Associates, 1966. Made by Morton Goldsholl Design Associates.

10 min. sd. color. 16 mm.
Ektachrome.
Credits: Director and storyboard designer, Mildred Goldsholl; narration, Ken Nordine.
Summary: An impressionistic overview of phonetics related to fundamental life patterns. Designed to stimulate the audience and set a mood for the introduction of a new basic reading program.
1. Reading (Elementary) 2. Phonetics. I. Science Research Associates.

Fi A 66–1706

Morton Goldsholl Design Associates

Pittsburgh. Public Schools
see
A city is people.

Pittsburgh. Television station WQED
see
Care at home.
Charles Malik, part 1.
Charles Malik, part 2.
Charles Malik, part 3.
Comment.
General Carlos P. Romulo, part 2.
Judge Learned Hand.
Learning from visuals: the application of programming principles to visual presentations.

Pittsburgh Plate Glass Company
see
Adventure in color.
An architect at work.
Come catch a rainbow.
The Commercial production of chlorine.
The Electrolysis of brine.

Pivot of Asia: India and Pakistan (*Filmstrip*) New York Times, Office of Educational Activities, 1950.

56 fr., b&w, 35 mm. (Report on the news, Dec. 1950)
With teacher's guide and discussion manual.
Summary: Traces the history of the Republic of India and Pakistan, and discusses their conflict, their economic and social problems, and their role in Asia. With captions.
1. India—Hist.—Pictorial works. 2. Pakistan—Hist.—Pictorial works. I. New York Times Series: Report on the news (Filmstrip) Dec. 1950

954 Fi A 55–3602 rev

New York Times

Pivot point in the Pacific (*Filmstrip*) American Baptist Films, 1963.

60 fr., color, 35 mm.
With reading script.
Summary: Describes Hawaii as a profusion of religions from East and West, and tells about a new opportunity for Protestantism as expressed by American Baptist churches in new communities.
Credits: Script, Melvin R. Walter, John A. Barker; photographer, Melvin R. Walter.
1. Baptists—Hawaii. 2. Hawaii—Religion. I. American Baptist Convention.

266.6969 Fi A 63–3410

American Baptist Convention

A place for courage (*Motion picture*) President's Committee on Employment of the Physically Handicapped, 1955. Made in cooperation with the Liberty Mutual Insurance Co.

14 min., sd., b&w, 16 mm.
Summary: Shows an injured workman at an industrial accident rehabilitation center, describing the many services within the center and explaining how they are coordinated to fit the needs of the individual.
1. Physically handicapped—Rehabilitation. I. U. S. President's Committee on Employment of the Physically Handicapped.

Fi E 64–114

President's Committee on Employment of the Physically Handicapped

A place for hundreds (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

28 fr., color, 35 mm. (Exploring mathematics)
With teachers guide and key.
Based on the book entitled Exploring mathematics, by Edwina Deans and others
Summary: Reviews for second-grade pupils the fact that a numeral names a number and explains the concept of place value in two-digit numerals. Extends the concept of place value to the hundreds, pointing out that each digit holds a specific place in a numeral. Includes examples of numerals for numbers greater than 99.
Credits: Script, Miriam Hecht.
1. Decimal system—Juvenile films. I. Deans, Edwina, 1904– Exploring mathematics. II. Audio Education, Inc., New York. III. American Book Company. Series: Exploring mathematics (Filmstrip)

Fi A 65–2187

Audio Education, Inc.

A Place in the sun (*Motion picture*) George K. Arthur/Go Pictures. Released by Encyclopaedia Britannica Educational Corp., 1965.

6 min. sd color. 16 mm
With teacher's guide.
Summary: Uses animation to satirize two figures competing for fame and immortality, noting human foibles as they win or lose.
1. Arthur (George K.)—Go Pictures, Inc., New York II. Encyclopaedia Britannica Educational Corporation.

Fi A 67–1667

Encyclopaedia Britannica Educational Corp.

A Place of my own (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

34 fr. color. 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: The story of the search of a young girl for a place that she can call her own in her family's crowded apartment.
1 Home—Juvenile films I. McGraw-Hill Book Company Series: Skyline series (Filmstrip)

Fi A 67–2691

McGraw-Hill Book Co.

A place to hide (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses fallout shelters, showing different types which may be built. Interviews typical Americans who give their views on the building of fallout shelters and on the moral issue of survival following a nuclear explosion. Includes a discussion of Moscow's subway shelters.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Marvin Kalb.
1 Atomic bomb shelters. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64–127

A place to stand (*Motion picture*) Michigan State University Alumni Association. Made and released by Audio-visual Center, Michigan State University, 1963.

35 min., sd., b&w, 16 mm.
Summary: Presents a cross-sectional look at the diverse activities of a contemporary American university. Explains the purpose of higher education and the functions of a university.
1 Education, Higher. I. Michigan. State University, East Lansing Alumni. II. Michigan. State University, East Lansing. Audiovisual Center.

Fi A 64–758

Committee on International Non-theatrical Events

Place value and subtraction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1211.
With teaching guide.
Summary: A visualized approach to subtraction, using the decimal numeration system of regrouping numbers by ten, renaming numbers, and using place value charts. Includes problem-solving computations.
1. Subtraction. 2 Decimal system. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)

Fi A 65–2618

Film Strip-of-the-Month Clubs

Placer gold (*Motion picture*) Arthur Barr Productions, 1956.

10 min., sd., color, 16 mm.
Kodachrome.
Revised version of the 1940 motion picture of the same title.
With film study guide and correlated study print set.
Summary: Discusses the historical significance of the discovery of gold in California. Shows the development of the cradle, the long tom, and the sluice box to provide faster mining methods.
——— Another issue. b&w.
1. Gold mines and mining—California. 2. Hydraulic mining. I. Barr (Arthur) Productions, Pasadena, Calif.

622.3421 Fi A 63–1530

Arthur Barr Productions

Places of interest and beauty (Filmstrip) Eugene V. Martz and Harris Harvill. Made by Eugene V. Martz. Released by Minnesota Filmstrip Service, 1958.

32 fr., color, 35 mm (Minnesota: Land and people series, no. 6)
Eastman color
With supplementary handbook and bibliography.
Summary: Views of Minnesota including scenes of Hiawatha Valley, Lake Pepin, the unglaciated region near Winona, St. Paul, the Indian mounds, Sibley House, Fort Snelling, Minneapolis, Minnehaha Falls, the University of Minnesota, the dalles of the St. Croix River, the headwaters of the Mississippi at Itasca State Park, Duluth, the north shore of Lake Superior, Palisade Head, Split Rock Lighthouse, and Gunflint Trail. With captions.
1. Minnesota—Descr. & trav.—1951– I. Martz, Eugene V. II. Harvill, Harris. III. Minnesota Educational Filmstrip Service, Mill Valley, Calif. Series: Minnesota: Land and people series (Filmstrip) no. 6.
917.76 Fi A 58-3579 rev

Eugene V. Martz

Places to go (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 81 fr.; pt. 2, 89 fr.) color. 35 mm. and 2 phonodiscs. 2 s. each (1 s. for manual projector, 1 s. for automatic projector), 12 in.; 33⅓ rpm.; pt. 1, 12 min.; pt. 2, 16 min. microgroove. (Outset)
Summary: Introduces and explains the concept of place and shows how to relate people and places to each other.
1. Human ecology. I. Guidance Associates of Pleasantville, N. Y. Series: Outset (Filmstrip)
Fi A 66-3624

Guidance Associates

Places to go (*Motion picture*) National Film Board of Canada, 1963.

6 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title En voyageant
Summary: Pictures three places in Canada which are of unusual interest to the traveler: showing the Bay of Fundy, the tides at Moncton and the Reversing Falls on Saint John River; the Butchart Gardens on Vancouver Island; the trail of the gold seekers between Skagway, Alaska, and Whitehorse, Yukon.
1. Canada—Descr. & trav.—1951– I. Canada. National Film Board.
Fi A 64-628

National Film Board of Canada.

Placket fasteners and waist bands (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

40 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide
Summary: Demonstrates step-by-step the machine methods of sewing neckline and placket zippers. Shows how to make an inter-lined skirt waist band and how to join the waist band to the skirt. Compares methods of stitching zippers.
1. Dressmaking. 2. Fastenings. I. McGraw-Hill Book Company, Inc. Series: Sewing series (Filmstrip)
Fi A 64-2701

McGraw-Hill Book Co.

The plagues (*Filmstrip*) Eye Gate House, 1963.

63 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about the many plagues which came to the Pharaoh and his people because he refused to let Moses and Aaron lead the children of Israel to the Promised Land.
1. Plagues of Egypt. I. Eye Gate House, inc. Series Gateway to the Bible (Filmstrip)
222.11 Fi A 63-3361

Eye Gate House

The Plain man's guide to advertising (*Motion picture*) Bob Godfrey, Great Britain, 1962. Released in the U. S. by Contemporary Films, 1964.

14 min. sd. b&w. 16 mm.
Credits: Writers, Colin Pearson, Ron Brody, Bruce Lacey, John Vicyan.
Summary: Uses animation and live-action to show the average television viewer the art of devising his own commercials.
1. Television advertising. I. Godfrey, Bob. II. Contemporary Films, Inc., New York.
Fi A 67-2011

Contemporary Films, Inc.

A Plain white envelope (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church. Released by Film Associates of California, 1965.

20 min. sd color. 16 mm.
With study guide.
Summary: A film designed as a basis for a discussion of cheating and dishonesty. Sets up a problem of cheating which faces a student who is competing in a spelling contest.
——— Another issue. b&w.
1. Cheating (Education) I. Methodist Church (United States) Television, Radio, and Film Commission II. Film Associates of California, Los Angeles.
Fi A 66-12

Film Associates of California

A Plainclothes story (*Filmstrip*) Chicago Tribune in cooperation with the Chicago Area Chapter of the American Institute of Men's and Boys' Wear, 1958.

188 fr. color. 35 mm.
Eastman color
With recording.
Summary: Three men in a movie theater display styles of dress and coordination of accessories which are appropriate for their individual builds.
1. Men's clothing. 2. Fashion. I. The Chicago Tribune.
Fi 66-1599

The Plains, Mountain and Desert States (Filmstrip) see Regions of the United States, no. 4: The Plains, Mountain and Desert States

Plan ahead for mental health (*Motion picture*) Nebraska Psychiatric Institute, 1964.

16 min. sd. color. 16 mm.
With study guide.
Based on papers by Thaddeus Krush and Dale C. Cameron.
Credits: Director and editor, Reba Ann Renschoter, animation, Dennis Kennedy.
Summary: Presents representative cases as a basis for a discussion on the nature of mental illness. Sets forth eight principles to guide those who deal with the mentally ill; describes an ideal community organization and facilities to fight mental illness and promote mental health
1. Mental hygiene I. Nebraska Psychiatric Institute, Omaha.
Fi A 65-1557

Nebraska Psychiatric Institute

A Plan for Appalachia (*Motion picture*) Douglas Aircraft Co., 1966.

28 min. sd. color. 16 mm.
Summary: Discusses the contribution of the Douglas Aircraft Company to the Area Redevelopment Program Shows the pilot plant at Melbourne, Ark., and the system of satellite plants at which various phases of aircraft sub-assembly work can be accomplished by unemployed local residents.
1. Economic assistance, Domestic—U. S. I Douglas Aircraft Company, inc.
Fi A 67-556

CINE

A plan for Penn's land (*Motion picture*) Pennsylvania Dept. of Agriculture, 1964. Made by Mode-Art Pictures.

14 min., sd., color, 16 mm.
Summary: Explains the importance of soils information for both rural and urban needs. Describes land capability maps and points out how they can be adapted to non-farm needs
1. Soil-surveys. I. Pennsylvania. Dept. of Agriculture.
Fi A 64-398

Pennsylvania Dept. of Agriculture

Plan for prevention (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
With leaders guide
Summary: The safety director and the plant foreman consider the causes of industrial accidents and discuss ways to prevent them from taking place. Emphasizes the importance of reporting and investigating each accident.
——— Another issue. b&w.
1. Industrial safety. I. National Safety Council. Series: Safety management film series (Motion picture)
Fi A 64-951

National Safety Council

Plane figures (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Using math 7 and 8, set 1)
Eastman color
With guide
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Discusses the concepts of point, line, line segment, plane, and the polygon. Defines and explains the use of triangles, quadrilaterals, pentagons, and hexagons. Introduces the study of the circle and the vocabulary associated with the circle.
1. Geometry, Plane I Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, inc. Series: Using math 7 and 8, set 1 (Filmstrip)
Fi A 64-2702

McGraw-Hill Book Co.

Plane talk (*Motion picture*) American Telephone & Telegraph Co. [1965?] Made by Jerry Fairbanks Productions of California.

21 min., sd., color, 16 mm.
Summary: Documents the chain reaction which an airline passenger unknowingly sets in motion from the time he asks about reservations until he picks up his luggage at his destination. Shows how the speed of modern aircraft is complemented by immediate and direct communications for the jet age.
——— Another issue. 35 mm.
1. Air lines—Management. 2. Aeronautics, Commercial—Passenger traffic. I. American Telephone and Telegraph Company.
Fi A 65-557

CINE

Planers (*Filmstrip*) Jam Handy Organization, 1942.

40 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 8)
Slidefilm no. 14.
Summary: Points out the difference between the shaper and planer; illustrates construction features of the planer; describes types of work performed; shows planer tools; and gives safety hints. With captions.
1. Planing-machines. I. Jam Handy Organization, Inc. Series: Introduction to machining (Filmstrip) kit C, no. 8.
621.91 Fi A 53-2019 rev

Jam Handy Organization

Planes (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

14 min., sd., color, 16 mm.
Summary: Describes the plane surface as an important phase in the study of spatial relationships. Shows how the plane is generated from points and straight lines, including the concept of limited surfaces and unlimited surfaces. Demonstrates how the fixed plane appears in its various positions and how it is viewed and recorded as true shape and as an edge on the various planes of reference
Credits: Content, Harold B. Howe, Linus W. Thrasher; film design, William L. Millard.
1. Geometry, Plane. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63-379

Planes (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm (Hand tools for wood working, no. 2)
Issued also in five parts as 8 mm. single concept films with titles: Construction of common planes; Jack plane; Smoothing and jointer planes; Block plane; Rabbet and router planes
1. Planes (Hand tools) I Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 2.
Fi A 67-960

Sterling Educational Films

The planet earth (*Motion picture*) Dr. Douglass Productions, 1954. Released by AY-ED Films, 1958.

10 min., sd., color, 16 mm.
Summary: Discusses the formation and growth of the earth, using animation and special effects to show the boiling and churning surface and the solidification. Explains how winds, rains, earthquakes, and volcanoes have sculptured the earth's surface.
——— Another issue. b&w.
1. Cosmology. 2. Geodynamics. I Dr. Douglass Productions, Los Angeles II. AY-ED Films, Hollywood, Calif.
551.1 Fi A 59-879 rev

AY-ED Films

Planet of blood (Motion picture) see Planet of the vampires

Planet of the vampires (*Motion picture*) American International Pictures, 1965. Made by Fulvio Lucisano, Italy.

86 min sd. color 35 mm.
Color prints by Pathe
Also known as Planet of blood.
Based on One night of 21 hours, by Renato Pestriniero
Credits: Director, Mario Bava; story, Ib Melchior, screenplay, Ib Melchior, Louis M. Heyward; music, Gino Marinuzzi, Jr.; photographer, Antonio Rinaldi; editors, Antonio Gimeno, Romana Fortini. *Cast:* Barry Sullivan, Norma Rengell, Angel Aranda, Evi Marandi.
Summary: A science-fiction drama. The crews of two spaceships from a distant planet land on the planet Aura where the disembodied minds that inhabit the planet seek to take over the bodies of the crewmen.
1 Pestriniero, Renato. One night of 21 hours. II. American International Pictures, Hollywood, Calif III Planet of blood (Motion picture)
Fi 67-1055

Planing mill (*Filmstrip*) Ralph Adams Productions. Released by Bailey Films, 1966.

40 fr color 35 mm. (Forest and forest products)
With manual.
Summary: Describes the operation of a planing mill. Shows the different types of machinery and explains the uses of the after products. With captions.
1. Planing-mills. I. Adams (Ralph) Productions, North Hollywood, Calif. II. Bailey Films, inc., Hollywood, Calif. Series: Forest and forest products (Filmstrip)
Fi A 67-3640

Bailey Films

Plankton and the open sea (*Motion picture*) Encyclopædia Britannica Films, 1962.

19 min., sd., color, 16 mm.
With teachers guide.
Summary: Discusses the importance of the minute plankton organism to marine food chains. Illustrates typical forms of plankton and explains how they are classified. Uses photomicrography and laboratory experiments to show the dependence of plankton upon the surrounding sea water and to define the various intercelationships among plankton organisms.
Credits: Collaborator, Ralph Buchsbaum.
——— Another issue. b&w.
1 Plankton. I. Encyclopædia Britannica Films, inc.
593 Fi A 62-1426

Encyclopædia Britannica Films

Plankton eaters (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows a few of the many plankton-eating animals that have special adaptations for gathering plankton, including feather duster worms, sand crabs, and barnacles.
1. Plankton. 2. Marine invertebrates. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-889

Ealing Corporation

Plankton of the sea (*Motion picture*) Productions Unlimited, 1965.

12 min. sd. color. 16 mm.
Summary: Describes the major types of animal life which are found among the plankton. Uses microphotography to illustrate the food chain of the sea; discusses the still-untapped potential of food from the sea.
——— Another issue. b&w.
1. Plankton. 2. Marine biology. 3. Sea food I. Productions Unlimited, inc., New York.
Fi A 65-1634

Productions Unlimited

Plankton: pastures of the ocean (*Motion picture*) Encyclopædia Britannica Films, 1966.

10 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Uses live sequences and microphotography to develop concepts which reveal the importance of plankton in the ecologic structure of the ocean environment and the possibility that plankton may someday become a major source of food for the world's exploding population.
——— Another issue. b&w.
1. Plankton. I. Encyclopædia Britannica Films, inc.
Fi A 66-604

Encyclopædia Britannica Films

The planned economy (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 9)
With guide and manual
Summary: A film study on Russia's economic situation at the conclusion of the 1917 revolution. Discusses the retreat to the new economic policy, the goals and burdens of the five-year plans during the 1920's and 1930's, various industrial projects, service industries, incentives for labor, concomitant austerity in housing and public transportation, examples of unbalanced diversification, and sources of "taxes for investment." Features Leon Herman discussing the status and characteristics of the Soviet economy, the deployment of the labor force in comparison with the United States, and the indicators of the production rate.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Economic policy—1917– I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 9.
Fi A 65–964
Research Institute on Communist Strategy and Propaganda

Planned Parenthood-World Population
see
Margaret Sanger.
La Sortija de compromiso (The engagement ring)

Planned progress of Pakistan (*Motion picture*) Government of Pakistan, Karachi, 1956. Released in the U. S. by Pakistan Mission to the United Nations.

31 min., sd., b&w, 16 mm
Summary: An overview of the problems of Pakistan, discussing its achievements since independence and its prospects for the future.
1. Pakistan. I. Pakistan. II. United Nations General Assembly Delegation from Pakistan
Fi A 64–1388
Asia Society

Planned safety (*Motion picture*) Larry Dawson Productions, 1966.

10 min. sd. color. 16 mm.
Credits: Producer and director, Laurence Dawson.
Summary: Captain Herman Ostrom of the Richmond, Calif., Fire Department suggests several safe ways to deal with home fire hazards and demonstrates the value of pre-planning in saving lives.
1. Dwellings—Fires and fire prevention. I. Dawson (Larry) Productions, San Francisco.
Fi A 66–1136
Larry Dawson Productions

Planning a birthday surprise (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

22 fr., color, 35 mm and disc: 1 s., 7 in., 33⅓ rpm, 3 min (Happy times in the home and family)
With teaching guide.
Revised version of the 1958 filmstrip entitled A birthday surprise for daddy.
Summary: Tells how a brother and sister plan a birthday surprise for their father—a snapshot folder with pictures of the family—and discover that birthdays for mothers and fathers can be fun too.
1. Parent and child—Juvenile films. I. Family Films, Inc. II. Society for Visual Education, inc., Chicago. III. A birthday surprise for daddy (Filmstrip) Series: Happy times in the home and family (Filmstrip)
301.427 Fi A 63–2851
Society for Visual Education

Planning (*Filmstrip*) Eye Gate House, 1963.

78 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 24 min. microgroove. (Making your own tests, no. 1)
With work kit.
Summary: Shows how to plan a test. Discusses the emphasis that each topic should receive, ideas for test questions and material on which to base them, and the skills to be measured by the test.
1. Educational tests and measurements. I. Eye Gate House, Inc. Series: Making your own tests (Filmstrip) no. 1.
Fi A 63–3848
Eye Gate House

Planning a unit (*Filmstrip*) Bel-Mort Films, 1961.

44 fr., color, 35 mm. (Professional education series)
Summary: Discusses unit planning with one or more subjects. Shows the interrelationship between broad and specific teaching objectives, methods, materials, and means of evaluation in effective learning. Captioned drawings.
1. Education—Curricula. I. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
375 Fi A 62–2788 rev
Oregon. State College, Portland. Library

Planning ahead after high school (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

43 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 318.
With teaching guide
Summary: Points out the importance of assessing abilities, interests, and financial resources in relation to the demands and rewards of various types of work and of planning for suitable job training.
1. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
371.425 Fi A 63–3179
Film Strip-of-the-Month Clubs

Planning ahead for retirement (*Filmstrip*) Family Films, 1962.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 8 min. microgroove. (Christians face the senior years)
With leader's guide
Credits: Writer, Wayne E. Oates; narrator, Robert Anderson; illustrator, Jerry Bowen.
Summary: Discusses the importance of planning ahead in order to enjoy and make the most of retirement. Explains how Christian faith and the fellowship of the church can help retirees find happiness and satisfaction.
1. Retirement. I. Family Films, Inc. Series: Christians face the senior years (Filmstrip)
Fi A 66–2679
Family Films, inc.

Planning and organizing for teaching (*Filmstrip*) National Education Association. Made by Publications Division. Released by National Education Center for the Study of Instruction, 1965.

110 fr., color, 35 mm and disc: 2 s. (1 s. with audible signal, 1 s. with inaudible signal), 12 in., 33⅓ rpm, 18 min
With script and study guide
Based on the book of the same title by John I. Goodlad.
Summary: Presents Howard K. Smith interviewing Ole Sand, director of the Center for the Study of Instruction, on NEA recommendations for improvement in the quality of education. Examines the areas of curriculum planning, classroom organization, constructive use of materials and space, and programs in research and experimentation. Covers non-graded schools, team teaching, homogeneous grouping, programmed learning, quality of instructional materials, employment of specialized school personnel, and use of educational television and radio.
Credits: Producers and coordinators, Sidney Dorros, Ole Sand, Margery Thompson, Robert Sinclair, Robert McClure; director, Doris Storm; photographers, William Pierce, Carl Purcell.
1. Education—U. S.—1945– I. Goodlad, John I. Planning and organizing for teaching II. National Education Association of the United States III. National Education Association of the United States. Center for the Study of Instruction.
Fi A 65–2450
National Education Association

Planning farm water systems (Filmstrip)
see Planning water systems for farm and home

Planning for recreation (*Filmstrip*) Family Films, 1962.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Planning better youth meetings)
With leader's guide.
Credits: Writer, Dennis Savage; narrator, Hugh Torbert; illustrator, Gasper Vaccaro.
Summary: Discusses the elements and purposes of group recreation and makes step-by-step suggestions for planning and conducting successful recreational activities in a church youth group.
1. Church work with youth. I. Family Films, inc. Series: Planning better youth meetings (Filmstrip)
Fi A 66–2681
Family Films, inc.

Planning for riot control (*Motion picture*) U. S. Dept. of the Army, 1964.

27 min sd., b&w, 16 mm.
Summary: Describes the objectives and fundamentals in planning a riot control operation. Gives a brief review of riots in the history of the United States, and underscores the danger of unlawful protests. Presents a hypothetical situation to show how a brigade commander, assisted by the division provost marshal, prepares for a riot control operation in a drought-stricken city, pointing out the objectives, principles, and legal aspects of riot control duty.
1. Riots. 2. Riots—U. S. I. U. S. Dept. of the Army.
Order no. TF 19–3331 Fi E 64–51
U. S. Office of Education. Educational Media Branch

Planning for study and discussion (*Filmstrip*) Family Films, 1962.

50 fr. color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Planning better youth meetings)
With leader's guide.
Credits: Writer, Dennis Savage; narrator, William Woodson; illustrator, Gasper Vaccaro.
Summary: Presents a variety of ways to make study topics and programs interesting for a church youth group. Discusses the role of the leader and suggests how to get group involvement and participation.
1. Religious education of children. I. Family Films, inc. Series: Planning better youth meetings (Filmstrip)
Fi A 66–2680
Family Films, inc.

Planning for worship (*Filmstrip*) Family Films, 1962.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. microgroove. (Planning better youth meetings)
With leader's guide.
Credits: Writer, Dennis Savage; narrator, Hugh Torbert; illustrator, Gasper Vaccaro.
Summary: Discusses what group worship is, what it requires, and how to plan for it more effectively in church youth group meetings.
1. Worship (Religious education) I. Family Films, inc. Series: Planning better youth meetings (Filmstrip)
Fi A 66–2682
Family Films, inc.

Planning for youth projects (*Filmstrip*) Family Films, 1962.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove. (Planning better youth meetings)
With leader's guide.
Credits: Writer, Dennis Savage; narrator, William Woodson; illustrator, Gasper Vaccaro.
Summary: Explains how to plan and carry through projects in a church youth group, giving young people an opportunity to participate in meaningful Christian service.
1. Church work with youth. I. Family Films, inc. Series: Planning better youth meetings (Filmstrip)
Fi A 66–2683
Family Films, inc.

Planning the cub scout program (*Filmstrip*) Boy Scouts of America. Visual Education Service, 1960.

71 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 17 min. microgroove
Summary: Discusses the program planning process for the cub scouting program, giving details of annual and monthly planning, including den chief meetings.
1. Cub Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63–2606
Boy Scouts of America

Planning water systems for farm and home (*Filmstrip*) Southern Association of Agricultural Engineering and Vocational Agriculture, 1964. Made by Colonial Film and Equipment Co.

3 filmstrips, b&w with color sequences, 35 mm.
Part one, 57 fr.; pt. 2, 53 fr.; pt. 3, 65 fr.
Revised version of the filmstrip entitled Planning farm water systems.
With instructor's manual by G. E. Henderson, J. Howard Turner, and C. E. Turner.
Summary: Explains how to plan water systems for farm and home, discussing the selection of a water system, to meet particular needs, possible water sources, purification, where to place water outlets, how to meet pollution problems, the provision of weather protection, the size and type of pipe and wire to use.
Credits: Coordinator, G. E. Henderson; engineering editor, J. H. Turner.
1. Water-supply, Rural. I. Southern Association of Agricultural Engineering and Vocational Agriculture II. Planning farm water systems (Filmstrip)
Fi A 64–2847
Southern Assn. of Agr. Eng. & Vocational Agr.

Planning your family (*Filmstrip*) G. D. Searle & Co., 1965. Made by Cameras International.

87 fr. color 35 mm.
Eastman color
With phonodisc. Phonodisc lacking in L. C.
Summary: Shows a nurse discussing with a group of young women the advantages of family planning through the use of birth control pills. Illustrates with drawings the effect of contraceptive pills on the female reproductive system. Explains the procedure for taking Enovid pills.
1. Oral contraceptives. I. Searle (G. D.) and Company
Fi 67–1545

Plant and animal distribution (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 1)
With study guide and teacher's manual.
Summary: Describes the role of the ecologist; defines population, community, and ecosystem; discusses plant and animal distribution in regions with favorable survival conditions; and presents illustrations of North American biomes, mountain zonation, and disjunctive distribution.
1. Ecology. 2. Ecology—North America. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.5 Fi A 62–1718
McGraw-Hill Book Co.

Plant-animal communities: The changing balance of nature (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses various plant and animal examples to illustrate how such constantly changing factors as the rate of reproduction of a species, its available food supply, and the number of its natural enemies largely determine the survival of a species within a biome. Shows some of the factors, including man, which may upset the balance of a community.
Credits: Collaborator, John Urban.
——— Another issue. b&w.
1. Biotic communities. I. Coronet Instructional Films.
574.97 Fi A 63–243
Coronet Instructional Films

Plant-animal communities: interrelationships (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: A discussion on various interrelationships between organisms and their environments. Includes examples to explain mutualism, commensalism, antibiosis, exploitation, parasitism, competition, and predation.
Credits: Consultant, John Urban
——— Another issue. b&w.
1. Ecology. I. Coronet Instructional Films
Fi A 65–301
Coronet Instructional Films

Plant-animal communities: physical environment (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that certain natural factors influence the plant-animal community, pointing out that among these factors are altitude and atmospheric conditions, heat and light, water, and soil conditions. Analyzes these factors quantitatively in a deciduous forest, a coniferous mountain forest, a grassland, and a desert, showing the relationships of these physical factors in a particular biome.
Credits: Collaborator, John Urban.
——— Another issue. b&w.
1. Ecology. I. Coronet Instructional Films.
Fi A 64–89
Coronet Instructional Films

The **Plant as an energy factory** (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min sd. color 16 mm. (Our living world)
Shortened version of the 1959 motion picture entitled The plant organism.
With guide
Summary: Presents a general discussion of plant structure and function. Briefly describes important aspects of plant activity such as growth, reproduction, photosynthesis, and metabolism. Uses stop motion to show growth processes.
1. Plant physiology. I. American Institute of Biological Sciences II. McGraw-Hill Book Company. III. The Plant organism (Motion picture) Series: Our living world (Motion picture)
Fi A 67–1639
McGraw-Hill Book Co.

Plant classification (*Filmstrip*) Ward's Natural Science Establishment, 1966.

59 fr color. 35 mm. (Classification and natural history, no. 3)
With teacher's guide.
Summary: Discusses the five divisions of the plant kingdom, illustrating each with major characteristics and common examples.
1. Botany—Classification I. Ward's Natural Science Establishment, inc. Series: Classification and natural history (Filmstrip) no. 3.
Fi A 67–3608
Ward's Natural Science Establishment

Plant-eaters and bears (*Filmstrip*) Imperial Film Co., 1965.

35 fr., color, 35 mm. (Learning about zoo animals)
Summary: A film tour of a zoo showing various kinds of plant-eating animals—zebra, zee-horse, ass, mule, rhinoceros, hippopotamus, camel, elephant, giraffe, fallow deer, mule deer, elk, Rocky Mountain sheep, Barbary sheep, gazelle, eland antelope, brown bear, and polar bear.
1. Herbivora—Juvenile films. I. Imperial Film Company, Inc., Lakelund, Fla. Series: Learning about zoo animals (Filmstrip)
Fi A 65–2682

Imperial Film Co.

Plant factories (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

45 fr., color, 35 mm. (Heath science filmstrips, set 6A, no. 2)
With teacher's guide.
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Provides a comprehensive treatment of photosynthesis, stressing the significance of the respiration cycle of plants to all living things.
1. Photosynthesis—Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 6. II. Heath (D. C.) and Company.
Fi A 66–3387

D. C. Heath & Co.

Plant growth and development (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 12)
With study guide and teacher's manual.
Summary: Guest lecturers F. C. Steward and Fritz West explore the embryo's built-in capacity for growth and examine determinants of seed dormancy and plant behavior in growth. Shows how seed growth is triggered and polarity developed in germination. Pictures the behavior of shoot and root tips to external stimuli of light and gravity. Pictures photoperiodic stimulus on cocklebur and discusses the interaction of environmental stimuli.
1. Growth (Plants) I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
581.134 Fi A 61–762

McGraw-Hill Book Co.

Plant growth-graphing (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sd., color, 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: Studies the growth of a single plant which makes a graph as it grows.
1. Growth (Plants)—Juvenile films. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1012

Ealing Corporation

The Plant organism (Motion picture)
see The Plant as an energy factory

Plant pilferage (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1966.

33 min., sd., color, 16 mm.
Summary: Discusses security steps which are necessary instituting a plant pilferage program in business or industry. Suggests procedural safeguards for exterior and interior plant facilities and for the control of employees, vehicles, inventory and accounting procedures.
1. Larceny. 2. Industry—Security measures. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66–812

Highway Safety Foundation

Plant reproduction (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 10)
With study guide and teacher's manual.
Summary: Guest lecturer Harriet Creighton presents the various methods of plant reproduction. Demonstrates vegetative means of budding and stem grafting. Pictures the development of male and female gametes in flowering plants. Traces the growth of the pollen tube, the production of endosperm, and the development of the embryo.
1. Plants — Reproduction. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
581.16 Fi A 61–760

McGraw-Hill Book Co.

Plant reproduction (Motion picture)
see also Reproduction in flowering plants
(Meiosis 1 and 2)

Plant responses (*Motion picture*) Ward's Natural Science Establishment, 1964.

5 min., sd., color, 16 mm. (Ward's educational films for science)
With film notes.
Credits: Photographer, William M. Harlow.
Summary: Uses time-lapse photography to describe the growth motions of a variety of garden and house plants. Shows the reaction of the plants to changes in light and gravity.
1. Growth (Plants) I. Ward's Natural Science Establishment, Inc.
Fi A 66–1768

Portland State College Library

Plant succession (*Motion picture*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

15 min., sd., color, 16 mm.
With guide
Summary: Follows the sequence of stages of theoretical primary succession from bare rock to hardwood forest climax, and explains that as each stage prepares the soil for the next, it thus paves the way for its own self-destruction.
——— Another issue. b&w.
1. Plant succession. I. McGraw-Hill Book Company.
Fi A 66–1495

McGraw-Hill Book Co.

A Plant through the seasons (apple tree) (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

11 min., sd., color, 16 mm. (Basic life science series: The world of plants)
With teacher's guide.
Credits: Scientific adviser, David J. Rogers.
Summary: Drawings and live photography show the yearly life cycle of an apple tree: flower formation and pollination, seed and fruit formation, and dormancy. Stresses an inductive approach to understanding plant functions.
——— Another issue. b&w.
1. Plant physiology. 2. Apple. I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series: The world of plants (Motion picture)
Fi A 67–1910

Encyclopaedia Britannica Educational Corp.

Plant tropisms and other movements (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm
With teachers' guide.
Summary: Uses time-lapse photography and laboratory demonstrations to illustrate essential movements of plants in response to internal or external stimuli. Differentiates the three basic types of movements—tropisms, such as phototropism, geotropism, and thigmotropism; nastic movements, such as nyctinasty and thermonasty; and nutational movements, such as circumnutation.
Credits: Collaborator, Raymond E. Girton.
——— Another issue. b&w.
1. Plants—Irritability and movements. I. Coronet Instructional Films.
Fi A 65–977

Coronet Instructional Films

Plants and animals of the North American desert (*Motion picture*) Henry and Viola Washburn. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The primary nature studies series)
With study guide
Summary: Describes the geography of the North American desert. Includes scenes of the plants of the desert and of the animals, birds, insects, and reptiles that are found on the ground and among the trees, rocks, and bushes
Credits: Script, Viola Washburn; narrator, Alvin J. Gordon; photographer, Henry Washburn.
1. Deserts—North America—Juvenile films. I. Washburn, Henry. II. Washburn, Viola. III. Gateway Productions, Inc., San Francisco. Series: The primary nature studies series (Motion picture)
Fi A 64–557

Gateway Productions

Plants and decay (*Filmstrip*) Marian Ray, Surbiton, Eng., 1960.

38 fr., color, 35 mm. (Soil, no. 2)
With notes.
Summary: Uses drawings and photographs of bacteria, fungi, and larger soil animals to describe soil fauna and its work. Discusses the carbon and nitrogen cycles, peat, coal, and humus. Includes photographs of soil profiles, ranging from tropical to arctic.
1. Soil fauna. 2. Soils—Composition. I. Ray, Marian. Series: Soil (Filmstrip) no. 2.
Fi A 64–2524

Marian Ray

Plants and how they grow (*Filmstrip*) Society for Visual Education, 1964.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (An introduction to plants, no. 2)
With teacher's guide.
Summary: A young boy learns that all plants have the same parts—roots, stems, leaves, flowers, and fruit. Follows the growth of a bean plant from seed to fruit to illustrate the basic life cycle of all plants. Explains the function of each part of the plant.
Credits: Educational consultant, Edward Victor.
1. Plants. 2. Growth (Plants) I. Society for Visual Education, Inc., Chicago. Series. An introduction to plants (Filmstrip) no. 2.
Fi A 64–2474

Society for Visual Education

Plants, animals, and geography (*Motion picture*) Educational and Adventure Films, 1963. Made by Odd Bjerke.

17 min., sd., color, 16 mm.
Summary: Presents three different ecology zones, showing their plains areas, forests, mountains, vegetation, and animal life. Explains how each region is affected by geography and how geography controls the rainfall and other climatic conditions.
1. Ecology. I. Educational and Adventure Films, Inc.
574.5 Fi A 63–931

Educational and Adventure Films

Plants are different and alike (*Motion picture*) Coronet Instructional Films, 1967.

11 min., sd., color, 16 mm
With teachers' guide
Credits: Collaborator, Herbert A. Smith.
Summary: Two children in a nursery learn that plants have similar needs, but differ in physical appearance and characteristics, in usefulness to man, and in the ways in which they obtain food.
——— Another issue. b&w.
1. Plants—Juvenile films. I. Coronet Instructional Films
Fi A 67–128

Coronet Instructional Films

Plants—nature's food factories (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 6)
With teachers manual.
Summary: Describes the characteristics of plants, explaining the function of seeds, roots, stems, leaves, air, and soil in the making of food, flowers, and products.
1. Plants—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 6.
Fi A 64–2120

Eye Gate House

Plants obtain food (*Motion picture*) Audio-Visual Center, Indiana University, 1962.

15 min., sd., color, 16 mm.
Summary: Shows the variety of ways in which plants obtain the food essential for living and growing; introduces the process of photosynthesis which enables green plants to produce their own food; and examines other types of plants, including the carnivores, the parasites, and the saprophytes, in relation to the acquisition of food.
Credits: Producer, Malcolm L. Fleming; director, writer, and editor, Robert A. Weisgerber; narrator, Philip Morrison; educational authors, Charles W. Hagen, C. LeRoy Heinlein, Rex Conyers; animation, Lester L. Satterthwaite; photographers, Robert A. Bauman, Robert A. Weisgerber, John H. Raebrend, Merlyn C. Herrick.
——— Another issue. b&w.
1. Plants — Nutrition. I. Indiana. University. Audio-Visual Center.
Fi A 63–784

Indiana Univ. Audio-Visual Center

Plants: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Provides examples of some well-known plants. Includes close-up studies of blossoms, leaves, and seeds of certain species.
Credits: Collaborator, Margaret Blount.
1. Plants—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 582 Fi A 62–3094

Encyclopædia Britannica Films

Plants that live in water (*Motion picture*) Coronet Instructional Films, 1966.

14 min., sd., color, 16 mm.
With teachers' guide.
Credits: Collaborator, Stanley E. Williamson.
Summary: Investigates the structures of plants suited for life in the water. Distinguishes between two major plant groups, giving examples of each.
——— Another issue. b&w.
1. Aquatic plants. I. Coronet Instructional Films.
Fi A 66–1214

Coronet Instructional Films

Plastic isolators: new tools for medical research (*Motion picture*) U. S. Public Health Service. Released by Communicable Disease Center, 1964.

14 min., sd., color, 16 mm.
Summary: Demonstrates the construction and maintenance of a plastic isolator designed by Philip C. Trexler to prevent cross contamination of laboratory animals. Illustrates the varied uses and safety of this isolator. For professional audiences, bio-medical research workers.
1. Laboratory animals. I. U. S. Public Health Service. II. U. S. Communicable Disease Center, Atlanta.
Order no. M-599 Fi E 64–108

U. S. Public Health Service

Plastic shells and how they were made (*Motion picture*) Remington Arms Co. Made and released by Larry Madison Productions, 1964.

16 mm., sd., color, 16 mm.
Summary: Surveys the research and development of plastic shotgun shells. Compares the old, paper shells to the new, and evaluates the differences.
1. Cartridges. I. Remington Arms Company, inc. II. Madison (Larry) Productions, New York.
Fi A 65–558

CINE

[Plastic surgery] (*Motion picture*) National Broadcasting Co. in association with A. L. Alexander [1958]

13 min., sd., b&w, 16 mm. (Court of human relations)
Credits: Producer and moderator, A. L. Alexander; mediators, Norman Vincent Peale, Paul Dawson Eddy, Ralph Emerson Davis.
Summary: A study of the psychological effect of a change in physical appearance. The court of mediation examines the case of a woman who desires plastic surgery in order to cure her inferiority complex.
1. Surgery, Plastic. I. National Broadcasting Company, Inc. Series: Court of human relations (Motion picture)
Fi 67–2266

Plastic surgery (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

18 min., sd., b&w, 16 mm. (Doctors at work)
With script
Summary: A plastic surgeon explores the motives and emotional stability of a teenage girl with a high-bridged nose before concluding that surgery is warranted. Shows the operation in progress and the reconstructed nose following surgery.
1. Surgery, Plastic. 2. Nose—Surgery. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1357

Lawren Productions

Plastics: Industrial processes and products (*Motion picture*) Audio-Visual Center, Stout State College, 1963.

24 min., sd., color, 16 mm.
With teacher's guide.
Summary: A survey of the principles and application of eight basic processes of the plastics industry—compression molding, transfer molding, injection molding, blow molding, extrusion, expansion, lamination, and thermo-forming—using animation to explain principles of the processes shown in the industrial sequences. Shows typical consumer products being manufactured, using typical commercial equipment.
Credits: Producer and director, David P. Barnard; educational consultant, Robert Swanson.
1. Plastics. I. Wisconsin. Stout State College, Menomonie. Audio-Visual Center.
Fi A 63–932

Wisconsin. Stout State College

Platinum metals, man's versatile servants (*Filmstrip*) International Nickel Co., 1964. Made by Audio-Visual School Service.

50 fr., color, 35 mm.
Revised version.
With commentary.
Summary: Describes the history of the platinum-group metals—platinum, palladium, rhodium, ruthenium, iridium, and osmium—and the utilization, characteristics, and potentials of these metals.
1. Platinum group. I. International Nickel Company.

Fi A 65-2494

International Nickel Co.

Plato in Amerika (*Motion picture*) New York University, 1965. Made by Dept. of Television, Motion Pictures, and Radio.

20 min. sd. b&w. 16 mm.
Summary: Depicts the escapades of a 6rst generation Greek caught between two cultures.
1. Greeks in the U. S. 2. Acculturation—Case studies. I. New York University.

Fi A 66-517

CINE

Plato's apology: the life and teachings of Socrates (*Motion picture*) Encyclopædia Britannica Films, 1962.

29 min., sd., color, 16 mm. (Classical Greece, no. 2)
With teachers guide.
Summary: Lecturer Mortimer J. Adler uses dramatized scenes from the dialogs of Plato in presenting a character study of Socrates. Mr. Adler introduces Socrates first as a man who perplexed, inspired, and enraged his fellow citizens; then as a teacher who revolutionized the concept of the teacher's role; and finally, as a philosopher who disturbed the complacency of men's minds for all time to come.
1. Plato. Apologia Socratis. 2. Socrates. I. Encyclopædia Britannica Films, Inc. Series: Classical Greece (Motion picture) no. 2.

185 Fi A 62-1618

Encyclopædia Britannica Films

The platypus (*Motion picture*) J. Arthur Rank Limited, London, 1953. Made by David Hand. Released in the U. S. by Carousel Films, 1958.

6 min., sd., color, 16 mm.
Eastman color.
Summary: An animated cartoon depicting the antics of the platypus.
1. Duckbills. I. Rank (J. Arthur) Limited. II. Carousel Films, Inc., New York.

599.1 Fi A 63-298

Carousel Films, Inc.

Play ball, play safe (*Motion picture*) Ætna Life and Casualty, 1965.

14 min. sd. color. 16 mm.
Summary: Emphasizes the importance of safety precautions in sports. Features a young baseball team that loses a championship because of injuries, and experienced players who demonstrate techniques used to avoid injuries on the field.
1. Sports—Accidents and injuries. I. Ætna Life Insurance Company. II. Ætna Casualty and Surety Company, Hartford.

Fi A 66-520

CINE

Play ball, son (*Motion picture*) Reel/3. Released by Parthenon Pictures, 1966.

22 min. sd. color. 16 mm.
Summary: Presents specific instructions for inexperienced managers and coaches of youth baseball teams.
1. Baseball coaching. I. Reel/3, Hollywood, Calif. II. Parthenon Pictures, Hollywood, Calif.

Fi A 66-514

CINE

Play ball with the Minnesota Twins (*Motion picture*) First National Bank of Minneapolis, 1964. Made by Martin Bovey Productions.

28 min., sd., color, 16 mm.
Summary: A view of the Minnesota Twins, portraying the glamour and excitement of major league baseball. Includes action shots, some in slow motion, as well as close-ups of the stars, a brief history of the team, and scenes from pre-game special events.
1. Minnesota Twins (Baseball club) I. Minneapolis. First National Bank.

Fi A 65-559

CINE

Play for keeps (*Motion picture*) American Dental Association, 1962. Made by Dallas Jones Productions.

5 min., sd., color, 16 mm.
Summary: Tells about a golfer who visits his dentist and, following an oral examination, learns about periodontal disease and what can be done to prevent the disease from developing and causing loss of teeth.
1. Gums—Diseases. I. American Dental Association.

617.632 Fi A 63-586

Committee on International Non-theatrical Events

Play with me (*Filmstrip*) Weston Woods Studios, 1963.

30 fr., color, 35 mm (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by Marie Hall Ets.
Summary: Uses the pictures and text of the book by Marie Hall Ets to show to young children the secret of enjoyment to be found by sitting patiently in the woods where friendly animals almost become playmates.
Credits: Producer, Morton Schindel.
1. Ets, Marie Hall, 1895– Play with me. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)

Fi A 63-2755

Weston Woods Studios

Playfilm Productions, inc.
see
The miracle worker.

The Playful fish (*Filmstrip*) Pat Dowling Pictures, 1953. Released by Bailey Films.

23 fr., color, 35 mm. (Animal stories)
Eastman color.
Summary: Two little fish play a trick on a fisherman. Captioned cartoon drawings
Credits: Story, Calvin A. Maehl; pictures, Lorencie Dyer.
I. Dowling (Pat) Pictures, Los Angeles. II. Bailey Films, Inc., Hollywood, Calif. Series: Animal stories (Filmstrip. Bailey Films)

Fi 53-1133 rev

Playground Chamber of Commerce, Fort Walton Beach, Fla.
see
The miracle strip.

Playground fun (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

29 fr. color. 35 mm. (Primary)
Eastman color.
FOM filmstrip no. 1026.
With teaching guide.
Summary: Presents a variety of playgrounds which are found in several countries of Europe, Asia, and the United States. Emphasizes that play is important in a child's life and that creative minds have planned and constructed playground equipment which is both exhilarating and safe. With captions.
1. Playgrounds. I. Popular Science Publishing Company, inc., New York Audio-Visual Division. II. FOM filmstrip no. 1026. Series: Primary (Filmstrip)

Fi A 67-3373

Popular Science Pub. Co., Audio-Visual Div.

Playground safety (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, James W. Mann.
Summary: Illustrates the importance of following three rules of playground safety: be sure the play area is safe, keep out of the way of others, and learn how to play correctly. Demonstrates the correct and safe way to use playground equipment.
——— Another issue. b&w.
1. Playgrounds—Safety measures. I. Coronet Instructional Films.

Fi A 66-1751

Coronet Instructional Films

Playhouse Pictures, Hollywood, Calif.
see
The raisin salesman.

Playing away (*Motion picture*) Films of Scotland, Edinburgh. Made by Thames and Clyde Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

20 min. sd color. 16 mm.
Eastman color.
Credits: Director, Stanley L. Russell; commentary, Colm Brogan; commentator, Jameson Clark; music adviser, Tom Wilson.
Summary: Pictures various sports in Scotland, showing views of fishing, of a Rugby match between Scotland and England as they play for the Calcutta Cup, of an Open Championship golf tournament at St. Andrews, of water skiing at Lochearnhead, and of sailing at Hampden Park in Glasgow.
——— Another issue. 35 mm.
1. Sports—Scotland. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.

Fi A 65-1788

Al Sherman (Enterprises)

Playing better basketball (*Motion picture*) Audio-Visual Section of the Los Angeles City Schools, 1962. Released by Encyclopaedia Britannica Educational Corp., 1967.

14 min. sd. color. 16 mm.
Eastman color.
With study guide.
Summary: Shows how basketball is played in elementary schools. Discusses the objectives of the game, rules, players' positions, violations, and penalties.
——— Another issue. b&w.
1. Basketball. I. Los Angeles City School District. II. Encyclopaedia Britannica Educational Corporation.

Fi A 67-49 rev

Educational Horizons

Playing number games (*Filmstrip*) Colonial Films, 1962.

50 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no. 7)
With teachers guide.
Summary: Uses concrete set patterns to describe sum-numerals which stand for the same number; introduces the use of sum-numerals in relation to multiplication and the use of equations as a basis for the introduction to the distributive property of multiplication. Shows how to construct multi-numerals which name the same number; explains the use of parentheses in multi-numeral forms of numbers; discusses place value numeration in relation to multiplication, and restoration problems; presents story problem games to augment the understanding of arithmetical patterns
Credits: Director and writer, Bernard H. Gundlach.
1. Number concept. 2. Arithmetic. I. Colonial Film and Equipment Company, Atlanta Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 7.

511.2 Fi A 63-2649

Colonial Film and Equipment Company

Playing on city streets (*Filmstrip*) Modern Teaching Aids, 1948. Made by Muse Photos.

27 fr. color. 35 mm. (City children at play)
Eastman color.
Summary: Uses captioned photographs to describe the activities of city children who play games on a "play street" which has been closed to traffic.
1. Play. 2. Streets. I. Modern Teaching Aids, Long Island City, N. Y. Series: City children at play (Filmstrip)

Fi 66-2015

Playing with numbers (*Filmstrip*) Colonial Films, 1961.

61 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 6)
With teachers guide and addition-subtraction matrix.
Summary: Discusses the parenthesis, showing its use in transferring multiple-addend equations into binary addition. Explains the associative property of addition, and includes number games which lead to the understanding of the sum-numeral nomenclature of numbers.
Credits: Director and writer, Bernard H. Gundlach.
1. Number concept. 2. Addition. I. Colonial Film and Equipment Company, Atlanta Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 6.

511.22 Fi A 63-2656

Colonial Film and Equipment Company

Playtime (*Motion picture*) G. Roy Levin, 1965.

12 min sd. b&w. 16 mm.
Summary: Uses a visual collage of children involved in various activities accompanied by an asynchronous sound collage of the children's voices to create an image of a child's world.
I. Levin, G. Roy.

Fi A 66-523

CINE

Please is a good word (*Filmstrip*) Eye Gate House, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 7 min. microgroove (Little things that count)
With teacher's manual.
Summary: A story about a boy who earns the cooperation of a policeman in finding his lost puppy because of his good manners.
1. Etiquette for children and youth—Juvenile films. I. Eye Gate House, inc. Series: Little things that count (Filmstrip)

Fi A 66-3546

Eye Gate House

The Pleasure is mutual: how to conduct effective picture book programs (*Motion picture*) Westchester Library System. Made by Connecticut Films. Released by Children's Book Council, 1966.

24 min. sd color. 16 mm.
Credits: Producers, Joanna Foster, William D. Stoneback; narrator, B. Davie Napier; consultant, Anne Izard.
Summary: Illustrates the principles of effective picture-book programs for pre-school children using filmed excerpts from actual programs conducted by librarians and volunteers in a variety of settings. Shows the spontaneous enjoyment of the children, and the enthusiasm of the adults reading to them.
1. Story-telling. I. Westchester Library System. II. Children's Book Council, New York.

Fi A 67-557

CINE

Pleasure island (*Motion picture*) Films of Scotland, Edinburgh. Made by Glasgow Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

12 min. sd color. 16 mm.
Eastman color.
Credits: Director, David Walsh; treatment and author of commentary, Clifford Hanley; narrator, Douglas Murchie.
Summary: Pictures the holiday mood of Rothesay and the island of Bute. Shows views of the crowded beaches, the bays of Kilchattan, Ettrick, and Scalpsie, and the annual show presented by the Rothesay Entertainers at the Winter Gardens.
——— Another issue. 35 mm.
1. Rothesay, Scot.—Descr. 2. Bute, Isle of—Descr. & trav. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.

Fi A 65-1791

Al Sherman (Enterprises)

The pleasures of Chinese cooking (*Motion picture*) Norge Corp. Made by Bob Bailey. Released by American Gas Association and Gas Appliance Manufacturers Association, 1964.

18 min., sd., color, 16 mm.
With recipe folder and introduction.
Based on the book of the same title by Grace Chu.
Summary: Madame Grace Chu discusses Chinese cooking Includes a description of recipes and menus.
1. Cookery, Chinese I. Chu, Grace (Zia) The pleasures of Chinese cooking. II. Norge Corporation. III American Gas Association. IV. Gas Appliance Manufacturers Association.

Fi A 65-298

American Gas Assn.

Plimoth Plantation, inc., Plymouth, Mass.
see
English background and voyage to the New World.

The First year in the New World.

Plisetskaya dances (*Motion picture*) Central Documentary Film Studio, Moscow, 1964. Released in the U. S. by Brandon Films, 1965.

70 min. sd. b&w. 16 mm.
With English narration.
Credits: Director, Vassili Katanyan.
Summary: A study of Maya Plisetskaya, prima ballerina of the Bolshoi Ballet, in a program of performances from her repertoire of past and present roles. Includes scenes from Sleeping Beauty, Romeo and Juliet, and Don Quixote.
1. Plisetskaia, Maiia Mikhailovna, 1926– I. Moscow Tsentral'naia kino-studiia dokumental'nykh fil'mov II. Brandon Films, inc.

Fi A 67-161

Brandon Films, Inc.

Ploesti oil destroyed (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the weeks of preparation of the Allied Air Army as they planned to strike at Hitler's oil supply at Ploesti. Describes the flight of the B-24's over Ploesti on August 1, 1943, pointing out that a miscalculation upset the routing and the time schedule and caused a large loss of Allied bombers and airmen but at the same time dealt a crippling blow to the Nazis.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Ploesti, Battles of, 1943-1944. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1817

The Plots against Hitler. Parts 1 and 2. (*Motion picture*) CBS News, 1964.

2 motion pictures (28 min. each) sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Burton Benjamin; reporters, Walter Cronkite, Daniel Schorr; photographer, Gerhard Schwartzkopff; editor, Leo Zochling.
Summary: Describes various attempts to assassinate Hitler, including that of July 20, 1944, which almost succeeded and which resulted in the death of thousands.
1. Hitler, Adolf, 1889-1945—Assassination attempt, July 20, 1944. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-216

Plotting graphs (*Filmstrip*) Jam Handy Organization, 1944.

69 fr., b&w, 35 mm. (Light on mathematics, kit 4. Graphs, no. 2)
Summary: Shows how to visualize the equation; describes constants and how they change the picture, and simultaneous equations and their solution.
1. Graphic methods. I. Jam Handy Organization, Inc. Series: Light on mathematics, kit 4: Graphs (Filmstrip) no. 2.
510.84 Fi A 53-2003 rev
Jam Handy Organization

Plough Productions, Dublin
see
Cradle of genius.

Plowshare (*Motion picture*) San Francisco Operations Office of U. S. Atomic Energy Commission, 1965.

28 min., sd., color, 16 mm.
Summary: Uses motion pictures and animation to explain the development and aims of the Plowshare Program, the Atomic Energy Commission's program for the safe use of nuclear explosives for civilian applications. Discusses the potential uses of nuclear explosives for mining, earth-moving and excavation projects, and scientific investigations.
1. Nuclear excavation. 2. Project Plowshare. I. U. S. Atomic Energy Commission. San Francisco Operations Office.
Fi E 66-11
U. S. Atomic Energy Commission

Plutonium fuel fabrication, EBR-1, Mark 4 (*Motion picture*) U. S. Atomic Energy Commission, 1961.

10 min., sd., color, 16 mm.
Summary: Explains that fabrication of plutonium fuel and test pieces is complicated by consideration of criticality, pyrophoricity, and radioactive toxicity. Describes the techniques and precautions observed in manufacturing fuel for the experimental breeder reactor 1 (EBR-1, Mark 4).
1. Plutonium. 2. Nuclear fuels. I. U. S. Atomic Energy Commission.
669.29 Fi E 63-175
U. S. Office of Education. Educational Media Branch

Plutonium fuel fabrication for MTR (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by General Electric Co.

11 min., sd., color, 16 mm.
Summary: Explains that the materials testing reactor (MTR) at AEC's National Reactor Testing Station, Idaho, has been operated utilizing plutonium as the active fissionable fuel charge. Portrays the fabrication of this charge in the plutonium metallurgy laboratories of AEC's Hanford Works, Richland, Wash.
1. Materials testing reactors. 2. Plutonium. I. U. S. Atomic Energy Commission.
669.29 Fi E 63-176
U. S. Office of Education. Educational Media Branch

Plutonium metal preparation (*Motion picture*) U. S. Atomic Energy Commission, 1958.

12 min., sd., b&w, 16 mm.
Summary: Shows the process and equipment designed and used at Los Alamos Scientific Laboratory in converting plutonium from a nitrate solution to elemental metal. Explains that because of serious health hazards, plutonium is processed in airtight compartments, with equipment operated entirely by remote control. Explains that the isolated plutonium is used for metallurgical and pyrometallurgical research, for fuel alloy development, and for reactor and critical assembly elements.
1. Plutonium. I. U. S. Atomic Energy Commission.
669.29 Fi E 63-177
U. S. Office of Education. Educational Media Branch

Plutonium recycle (*Motion picture*) Argonne National Laboratory, 1964.

17 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Explains that the nuclear-economic advantages of plutonium depend upon the performance of the multiple recycle. Describes various aspects of thermal and fast reactor development, with particular emphasis on fuel element technology, reactor use, and chemical reprocessing associated with mixed oxides of plutonium and uranium in thermal reactors.
1. Nuclear reactors. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64-142
U. S. Atomic Energy Commission

Pluto's fledgling (*Filmstrip*) Cathedral Films, 1961.

76 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove. (Tales of Jiminy Cricket, series 1)
Based on the Walt Disney motion picture of the same title.
With study guide.
Summary: Presents a story about a baby bird whom Pluto rescues from his water dish in order to discuss self-giving as an attribute of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 1 (Filmstrip)
Fi A 63-2858
Cathedral Films, inc.

Pluto's fledgling (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

101 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 6)
Based on the Walt Disney motion picture of the same title.
Summary: Presents a story about a baby bird whom Pluto rescues from his water dish, in order to discuss self-giving as an attribute of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 6.
Fi A 64-2457
Encyclopædia Britannica Films

Plymouth Films, ltd.
see
The colourful cuttle.

Russia in Europe.

Pocket garden for germination studies (*Motion picture*) Thorne Films, 1966.

4 min., sl., color, 8 mm. (Biology demonstration series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, Joseph C. Daniel, Jr.
Summary: Shows the construction of a pocket garden for the study of seed germination. Illustrates root and stem formation, trophic response, and preparation for chemical application.
1. Germination. I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 67-1778
Thorne Films, inc.

Pocket gophers—habits, damage, and control (*Filmstrip*) California State Polytechnic College, 1963.

53 fr., color, 35 mm.
With manual.
Summary: Describes the appearance, burrows, types of damage, and methods of control of the pocket gopher.
Credits: Authors, W. T. Thomson, Gordon Van DeVanter.
1. Pocket gophers. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63-4003
California State Polytechnic College

Pocketful of miracles (*Motion picture*) Franton Productions. Released by United Artists Corp., 1961.

136 min., sd., color, 35 mm.
Panavision. Eastmancolor.
Based on the screenplay by Robert Riskin and on the story Madam La Gimp, by Damon Runyon.
Summary: A comedy about a female Broadway apple vendor who assumes the role of society queen in order to hide her true identity from her daughter and her fiancé, a rich Spanish count.
Credits: Producer and director, Frank Capra; screenplay, Hal Kanter, Harry Tugend; music, Walter Scharf; director of photography, Robert Bronner; editor, Frank P. Keller. *Cast:* Glenn Ford, Bette Davis, Hope Lange, Arthur O'Connell.
1. Riskin, Robert. II. Runyon, Damon, 1880-1946. Madam La Gimp. III. Franton Productions. IV. United Artists Corporation.
Fi 64-1041

Un Poco de todo (*Filmstrip*) Eye Gate House, 1966.

55 fr., color, 35 mm. (Lecciónes preparatorias, no. 9)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Introduces terms for animals, fruit, airplanes, hotels, and trade shops. Includes a review section. With Spanish captions.
1. Spanish language. I. Eye Gate House, inc. Series: Lecciónes preparatorias (Filmstrip) no. 9
Fi A 66-3505
Eye Gate House

Pocono Wild Animal Farm, Stroudsburg, Pa.
see
More fun than a zoo.

Poe, Edgar Allan, 1809-1849
see
Tales of terror.

Poe, Edgar Allan, 1809-1849. The pit and the pendulum
see
The Pit and the pendulum.

Poe, Edgar Allan, 1809-1949. Poems
see
War-gods of the deep.

Poe, Edgar Allan, 1809-1849. The tell-tale heart
see
Symbolism in literature.

Poe, Edgar Allan, 1809-1849. The tomb of Ligeia
see
The Tomb of Ligeia.

Poem of Rodia (*Motion picture*) University of Southern California, Dept. of Cinema, 1966.

4 min., sd., b&w, 16 mm.
Summary: A poetic interpretation of Watts Towers in Los Angeles. Explores the visual poetry of a handmade monument created out of the discarded junk of four generations and constructed into an architectural work of art by Simon Rodia, an Italian immigrant.
1. Rodia, Simon. I. Los Angeles. University of Southern California. Dept. of Cinema.
Fi A 67-558
CINE

Poems of Lewis Carroll (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

13 min., sd., color, 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting readings of three poems by Lewis Carroll: Strange, wild song; Father William; and The walrus and the carpenter.
1. Dodgson, Charles Lutwidge, 1832-1898. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-1315
McGraw-Hill Book Co.

Poems of Lewis Carroll, part 1 (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

58 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of Lewis Carroll's poem, The walrus and the carpenter.
1. Dodgson, Charles Lutwidge, 1832-1898. The walrus and the carpenter. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2917
McGraw-Hill Book Co.

Poems of Lewis Carroll, part 2 (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

83 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of Lewis Carroll's poems, Strange, wild song and Father William.
1. Dodgson, Charles Lutwidge, 1832-1898. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2918
McGraw-Hill Book Co.

Poems of Tennyson and Browning (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

54 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of the poem, The charge of the Light Brigade, by Tennyson, and Incident of the French camp, by Browning.
1. Tennyson, Alfred Tennyson, baron, 1809-1892. Charge of the Light Brigade. II. Browning, Robert, 1812-1889. Incident of the French camp. III. Lumin Films. IV. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2921
McGraw-Hill Book Co.

Poems of Tennyson and Browning (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

10 min., sd., color, 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting readings of The charge of the Light Brigade by Tennyson, and Incident of the French camp, by Browning.
1. Browning, Robert, 1812-1889. Incident of the French camp. II. Tennyson, Alfred Tennyson, baron, 1809-1892. The charge of the Light Brigade. III. Lumin Films. IV. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-1319
McGraw-Hill Book Co.

Poems of Walt Whitman (*Motion picture*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

11 min., sd., color, 16 mm. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music in presenting a reading of four poems by Walt Whitman—I hear America singing, Miracles, When I heard the learn'd astronomer, and O Captain, my Captain.
1. Whitman, Walt, 1819-1892. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Motion picture)
Fi A 67-1321
McGraw-Hill Book Co.

Poems of Walt Whitman, part 1 (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

43 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 5 min. microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of the poems, I hear America singing and Miracles, by Walt Whitman.
1. Whitman, Walt, 1819-1892. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2919
McGraw-Hill Book Co.

Poems of Walt Whitman, part 2 (*Filmstrip*) Lumin Films. Released by McGraw-Hill Book Co., 1967.

31 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 5 min microgroove. (Living poetry series)
With teacher's guide.
Summary: Uses original artwork and music to present a reading of the poems, When I heard the learn'd astronomer and O Captain, my Captain, by Walt Whitman.
1. Whitman, Walt, 1819-1892. II. Lumin Films. III McGraw-Hill Book Company. Series: Living poetry series (Filmstrip)
Fi A 67-2920

McGraw-Hill Book Co.

Poetry for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd color. 16 mm.
With teacher's guide.
Credits: Collaborator, Raymond J. Endres.
Summary: Illustrates how the creative abilities of children may be developed in making up poems about the things they see, think, and feel.
——— Another issue. b&w.
1. Poetry—Study and teaching. 2. Children—Language. I. Coronet Instructional Films.
Fi A 66-1809

Coronet Instructional Films

Poetry for me! (*Motion picture*) Grover-Jennings Productions, 1963.

15 min., sd., color, 16 mm.
With teachers guide.
Summary: Develops the ideas that poetry portrays responses to various rhythms around us, that it reflects imagination, and that it expresses itself in word melodies. For elementary grades.
Credits: Educational supervisor, Virginia M. Reid.
1. Poetry—Juvenile films. I. Grover-Jennings Productions, Inc.
Fi A 64-435

Grover-Jennings Productions

The **Poetry of Christmas** (*Motion picture*) Grover Film Productions, 1964.

15 min., sd., color, 16 mm.
With manual.
Summary: Uses Christmas poetry suited to younger children to express the meaning of Christmas. Suggests that poems have arisen as responses to aspects of Christmas, and that through poetry the thoughts, feelings, and experiences which others have enjoyed can be shared.
1. Children's poetry 2. Christmas—Poetry I. Grover Film Productions, Monterey, Calif.
Fi A 65-1163

Grover Film Productions

The **Poetry of polymers** (*Motion picture*) U. S. National Aeronautics and Space Administration, 1966. Made by Audio-Visual Production Division, Wayne State University.

20 min. sd color. 16 mm. (An Adventure in research)
Summary: A vocational guidance film which describes opportunities in the field of science. Follows the work of Dr. G. Frank d'Atello, a research scientist at the University of Notre Dame. Shows him as he proceeds from idea to reality in a specific experimental process.
1. Polymers and polymerization. I. U. S. National Aeronautics and Space Administration. Series: An Adventure in research (Motion picture)
Fi E 67-106

CINE

Poetry: the world's voice (*Motion picture*) Paul Engle. Made by Motion Picture Unit, University of Iowa. Released by Audiovisual Center, University of Iowa, 1965.

26 min. sd. color. 16 mm.
Presented under the direction of Paul Engle in connection with the University of Iowa program in creative writing.
Summary: Examples of poetry in some of the major languages of the world are read, first by a native speaker of the language and then in English translation.
1. Poetry—Collections. I. Engle, Paul, 1908- II. Iowa. University. Audiovisual Center.
Fi A 66-1074

Iowa. Univ. Audio- visual Center

Poetry to grow on (*Motion picture*) Grover Film Productions, 1966.

19 min. sd. color. 16 mm.
With teacher's guide.
Summary: A film designed to develop poetry appreciation in the middle and upper elementary grades. Explains imagery, the use of poetic forms to record experiences, and the values of poetry.
1. Poetry. I. Grover Film Productions, Monterey, Calif.
Fi A 67-82

Grover Film Productions

The poet's eye (a tribute to Shakespeare) (*Motion picture*) Central Office of Information, London, 1964. Released in the U. S. by Contemporary Films.

20 min., sd., color, 16 mm.
Summary: Uses views filmed in present-day Britain set against a commentary which is taken from the works of Shakespeare to show the childhood and youth as well as various experiences in the life of Shakespeare. Includes a sequence which features Lawrence Olivier in Henry v.
1. Shakespeare, William, 1564-1616. I. Gt. Brit. Central Office of Information. II. Contemporary Films, inc., New York
Fi A 65-1090

Contemporary Films, Inc.

Point by point: meat cuts and point values (*Filmstrip*) Office of Price Administration with the cooperation of the National Association of Retail Meat Dealers and the Retail Meat Dealers Association of Chicago (194-)

151 fr. b&w. 35 mm.
Summary: Demonstrates a method of cutting beef in compliance with the OPA Standard Beef Chart, which assures the meat retailer that he will receive the full return of ration points for every wholesale cut he purchases.
1. Meat cutting. I. U. S. Office of Price Administration.
Fi 67-1511

Point Lobos Productions, Woodland Hills, Calif.
see
The Giant forest.

Point of no return (*Motion picture*) National Safety Council, 1961. Made by Gilbert Altschul Productions.

10 min., sd., b&w, 16 mm. (The key man series)
Summary: A study of the cost of a small accident and its impact upon the victim, his fellow workers, his supervisor, his employer, and his family.
1. Industrial accidents. I. National Safety Council. Series: The key man series (Motion picture)
Fi A 63-1146

Gilbert Altschul Productions

A point of return (*Motion picture*) Oklahoma State Health Dept., 1964. Made by Motion Picture Production, University of Oklahoma. Released by International Film Bureau, 1965.

27 min., sd., b&w, 16 mm.
Summary: Presents the problem of suicide as discussed by doctors, psychiatrists, and social workers. Uses a case history to point out that the causes and related aspects of suicide are not always understood. Includes an introduction by Dr. Karl Menninger. Features Dr. Howard Rome, Dr. Edwin S. Shneidman, Dr. Floyd S. Cornelson, and Mrs. Mary Hall.
1. Suicide I. Oklahoma. State Dept. of Health. II. International Film Bureau, inc., Chicago.
Fi A 64-759 rev

Committee on Inter- national Non-theatrical Events

Point of view (*Motion picture*) American Saint Gobain Corp., 1962.

15 min., sd., color, 16 mm.
Summary: Focuses on the world of contemporary architecture to show the revolutionary way in which architects are using glass to create both aesthetic and practical effects. Shows views of homes, schools, skyscrapers, churches, factories, and shopping centers to point out the different types of glass used and their wide application in exterior and interior design.
1. Architecture, Modern—20th cent. 2. Glass construction. I. American Saint Gobain Corporation
Fi A 63-1123

American Saint Gobain Corporation

Point of view (*Motion picture*) U. S. Office of Education, 1962. Made by University of Illinois.

40 min., sd., b&w, 16 mm.
Summary: A filmed record of the experiences of a seventh-grade English class learning the importance and principles of a point of view. Explains the implications of this approach for the teaching of English.
1. Attitude (Psychology) 2. English language—Study and teaching (Elementary) I. U. S. Office of Education.
372.6
Fi E 63-94

U. S. Office of Education. Educational Media Branch

Point of view (*Motion picture*) National Tuberculosis Association, 1965. Made by Vision Associates.

19 min. sd. b&w. 16 mm.
With guide.
Credits: Writer, Milton Robertson.
Summary: A satire on cigarette smoking, ridiculing the smoking habit and pointing out the deleterious effects of cigarette smoking
——— Another issue. 35 cm.
1. Smoking I. National Tuberculosis Association.
Fi A 65-1708

National Tuberculosis Association

Point of view (*Motion picture*) Children's Memorial Hospital, 1967.

23 min. sd. color. 16 mm.
Credits: Producer, Jerome L. Schulman.
Summary: Dramatizes how routine hospital procedures such as blood withdrawal, X-ray, and surgery can have residual psychological impact on young children.
1. Children—Hospitals. I. Chicago. Children's Memorial Hospital.
Fi A 67-1093

CINE

Points and lines (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

15 min., sd., color, 16 mm.
Summary: Considers the movement of points and the development of lines; discusses the names and properties of straight lines and how they may be viewed to see their true lengths and true slopes.
Credits: Content, Harold B. Howe, Linus W. Thrasher; film design, William L. Millard.
1. Geometry I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63-378

Points, lines, and planes (*Filmstrip*) Society for Visual Education, 1963.

58 fr., color, 35 mm. (Modern elementary geometry, group 1, no. 2)
With demonstration record.
Summary: Introduces relations between points and lines, points and planes, and lines and planes; defines convex sets and characterizes half-planes, half-lines, and half-spaces; uses the separation postulates to help give precision to the concept of "on the same side of" or "on the opposite side of."
Credits: Author, Henry Swain.
1. Geometry. I. Society for Visual Education, inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no. 2.
Fi A 63-3494

Society for Visual Education

Points, lines, and planes (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

42 fr color 35 mm (High school mathematics)
Eastman color.
FOM filmstrip no. 1165.
With teaching guide.
Summary: Explains the incidence relations among points, lines, and planes, and develops the conditions under which lines and planes in space are determined. With captions.
1. Geometry. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1165. Series: High school mathematics (Filmstrip)
Fi A 67-3393

Popular Science Pub. Co., Audio-Visual Div.

Points, lines, and triangles (*Filmstrip*) Filmstrip House, 1962.

42 fr., color, 35 mm. (Elementary mathematics series: Nature of geometry, no 1)
Summary: Defines geometry as the study of shapes, giving explanations of the terms point, line, and triangle. Shows examples of equilateral, isosceles, and scalene triangles.
1. Geometry—Juvenile films I. Filmstrip House, New York. Series: Elementary mathematics series; Nature of geometry (Filmstrip) no. 1
Fi A 63-3808

Filmstrip House

Points of a fowl (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1954. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

34 double fr. b&w. 35 mm. (Advisory film strip, no. 86)
With lecture notes.
Summary: Describes the physical characteristics of fowls, including the table and laying types, and discusses signs of health, laying, and moulting in fowls.
1. Poultry. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1600

Points on pesticides (*Filmstrip*) Manufacturing Chemists' Association, 1964. Made by Glick & Lorwin.

77 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove
With users guide.
Based on the book Agricultural chemicals: what they are, how they are used, by the Manufacturing Chemists' Association.
Summary: Points out the proper procedures to be followed and considerations which are involved in the safe use of pesticides on the farm and in commercial conservation applications.
1. Pesticides. I. Manufacturing Chemists' Association. Agricultural chemicals. II Manufacturing Chemists' Association.
Fi A 65-2037

Manufacturing Chem- ists' Association

Poised for action (*Motion picture*) Prudential Insurance Co. of America. Made by Contact Marketing. Released by Modern Talking Picture Service and Association Films, 1966.

28 min. sd color. 16 mm
Credits: Narrator, Duffy Daugherty.
Summary: Shows outstanding players of the National Football League demonstrating basic football skills, in normal and slow motion, and in actual game action. Stresses the importance of physical conditioning, practice, and training
1. Football. I. Prudential Insurance Company of America, Newark, N. J. II Modern Talking Picture Service, inc. III. Association Films, inc
Fi A 67-1094

CINE

The **Poisoned air** (*Motion picture*) CBS News. Released by Carousel Films, 1966.

30 min sd. color. 16 mm.
Credits: Producer and writer, Jack Beck; reporter, Daniel Schorr
Summary: A survey of the rapidly growing menace of air pollution, pointing out that the problem can be controlled if the nation is willing to pay the price of cleaning up the air. Shows how many cities, including St. Louis, Pittsburgh, and Los Angeles, have fought for clean air and indicates the enormity of the problem of eliminating major sources of air pollution. Includes opinions of Dr. Paul Kotin, John W. Gardner, Senator Edmund S. Muskie, Gordon Larson, and representatives of the automobile and petroleum industries.
——— Another issue. b&w.
1 Air—Pollution. I. Columbia Broadcasting System, inc. CBS News. II. Carousel Films, inc., New York
Fi A 67-1448

Carousel Films, inc

Poisonous snakes (USA) (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1962.

18 min., sd., color, 16 mm.
With illustrated bulletin.
Summary: Points out ways of recognizing and identifying poisonous snakes found in the United States. Stresses precautions to take in order to prevent snake bites. Demonstrates approved immediate first aid techniques to follow in case of snake bites.
Credits: Directors, Graham Smoot, Elizabeth Smoot; narrator and consultant, John E. Werler.
1 Snakes—U. S. 2. Poisonous snakes. I. MGS Productions, ins., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-920

Educational Materials Distributors

Poland (*Motion picture*) International Film Foundation, 1965.

27 min. sd. color 16 mm.
Ektachrome.
With brochure and study guide
Credits: Producer and writer, Walter J. Carroll; animation, John Snyder; music, Peter Schickele.
Summary: An analysis of conditions in contemporary Poland, with emphasis on the life of the Polish people. Includes rare documentary footage and animated sequences which record events in Polish history.
1 Poland—Soc. condit I. International Film Foundation, inc., New York.
Fi A 65-1574

International Film Foundation

Poland and its people (*Motion picture*) United World Films, 1967.

21 min sd. color 16 mm (Behind the Iron Curtain)
With guide
Summary: Discusses Poland's long history of invasion and partition, its modern industrialization, education, and government control. Considers the advantages and disadvantages of socialism and depicts Poland as a nation making some rapid changes while holding fast to the best of the old traditions.
1 Poland I. United World Films, inc. Series: Behind the Iron Curtain (Motion picture)
Fi A 67-1735

United World Films

Poland—communism's new look (*Motion picture*) National Educational Television, 1965.

60 min. sd. b&w. 16 mm. (Changing world. Program 10)
Summary: Looks at the changes in Poland since World War II. Describes the movement to socialism under the leadership of Wladislaw Gomulka. Discusses the shift from an agricultural to an industrial economy, the status of the Catholic Church, arrangements with peasants and small farm owners, and free educational programs. Depicts the vitality of Warsaw, contrasting life there with that on a small farm in western Poland.
1. Poland—Pol. & govt.—1945– I. National Educational Television and Radio Center. Series: Changing world (Motion picture) Program 10.
Fi A 66–1121

Indiana. Univ. Audio- Visual Center

Poland on a tightrope. Part 1: Satellite back in orbit (*Motion picture*) CBS News, 1959.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; reporter and writer, Daniel Schorr; narrator, Walter Cronkite; director of photography, William McClure; editor, Peter Poor.
Summary: Describes the post World War II society of Poland. Explains that the people, particularly the young generation, have become less interested in politics and more materialistic; shows reasons for this trend.
1. Poland—Soc. condit. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–183

Poland on a tightrope. Part 2: The commissar and the Cardinal (*Motion picture*) CBS News, 1959.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; reporter and writer, Daniel Schorr; narrator, Walter Cronkite; director of photography, William McClure; editor, Peter Poor.
Summary: Discusses problems of present-day Poland, emphasizing the clashes between the Catholic Church and the Communist controlled government. Tells how the communism of Poland differs from that of the other satellite countries.
1. Catholic Church in Poland. 2. Communism—Poland. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–184

Polar bear (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a polar bear moving over some rocks, swimming in the ocean, and hunting walrus.
1. Polar bear. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–858

Ealing Corporation

Polar bear—mother and cubs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a polar bear mother and her cubs inside a snow cave, showing the young nursing and then playing in the snow.
1. Polar bear. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–859

Ealing Corporation

Polar ecology (*Motion picture*) Regents of the University of California. Made by Motion Picture Production, University of California. Released by Educational Film Sales, University of California, 1963.

23 min., sd., color, 16 mm.
Summary: Discusses the significance of such concepts as the food chain, pyramid of numbers, and the predator-prey relationship in the organization of animal communities. Illustrates these concepts as applied to relationships among the brown lemming, pomarine jaeger, least weasel, and snowy owl in arctic regions and between the Adélie penguin and the south polar skua in antarctic regions.
1. Zoology—Ecology. 2. Zoology—Polar regions. I. California. University. II. California. University. Educational Film Sales.
Fi A 64–760

Committee on Inter- national Non-theatrical events

Polar expansion: North America and Russia (*Motion picture*) Canadian Broadcasting Corp., Toronto. Made by Robert Anderson Associates. Released in the U. S. by International Film Bureau, 1963.

28 min. sd. b&w. 16 mm.
Credits: Photographer, Doug Wilkinson.
Summary: Compares Canadian and Russian exploration and development of the Arctic region. Explains that Russia continues to send scientific expeditions to explore and study the Arctic and has built large cities, while the Canadians have established only a few small villages. Discusses the growth of Russian industries in the Arctic region for the export of coal, lumber, and fish to all parts of Russia.
1. Arctic regions. I. Canadian Broadcasting Corporation. II. International Film Bureau, inc., Chicago.
Fi A 65–1538

International Film Bureau, Inc.

The polar lands of the Arctic (Filmstrip)
see Seven regions of the world: The polar lands of the Arctic

The polar regions (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

56 fr., color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide
Summary: Compares the polar regions with the rest of the world with regard to weather, climate, terrain, and the forms of life which inhabit the areas. Describes the interest in exploration of polar areas, and transportation short-cuts over the poles.
1. Polar regions. I. McGraw-Hill Book Company, inc. Series: Elementary science series. Set no. 8 (Filmstrip)
Fi A 64–2703

McGraw-Hill Book Co.

Polaris, Blue and Gold (*Motion picture*) U. S. Dept. of the Navy, 1962.

10 min., sd., color, 16 mm.
Order no. MN 9756
Summary: Portrays the Blue and Gold crews of the U. S. Navy fleet ballistic missile submarines on patrol in the Atlantic Ocean. Shows life aboard a typical Polaris submarine.
1. Atomic submarines. 2. Polaris (Missile) I. U. S. Navy Dept.
359.31 Fi E 63–10

U. S. Office of Education Educational Media Branch

Polaris submarine: journal of an undersea voyage (*Motion picture*) NBC News, 1962. Made by Louis J. Hazam.

52 min., sd., color, 16 mm.
Summary: Presents a detailed record of the daily life of the officers and crew of a nuclear-powered Polaris submarine. Includes views of the launching of missiles into the Atlantic missile range
1. Atomic submarines. 2. Polaris (Missile) 3. U. S. Navy. I. National Broadcasting Company, inc. NBC News.
623.8257 Fi A 63–623

Committee on Interna- tional Non-theatrical Events

Polarized light (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 617
With teaching guide
Summary: Discusses the basic properties of transverse waves and compares them to electromagnetic waves. Demonstrates polarization by means of birefringent crystals, reflection, and particle scattering, and shows the application of these principles to filters, polarimeters, photoelastic stress analysis, polarizing microscopes, and high speed light shutters. Illustrates the role of polarized light for research in the field of physics, chemistry, biology, and crystallography.
1. Polarization (Light) I. Film Strip-of-the-Month Clubs, New York
Fi A 65–2134

Film Strip-of-the-Month Clubs

Polaroid Corporation, Cambridge, Mass.
see How Doyle, Dane, and Bernbach use the Polaroid Camera.

The Polaroid CU-5 camera (*Motion picture*) Polaroid Corp. Made and released by Bay State Film Productions, 1964.

15 min., sd., color, 16 mm.
Summary: Explains the value of the Polaroid CU-5 camera in professional and in industrial fields. Shows the multitude of uses of the CU-5 camera, which takes color close-ups and produces prints in 60 seconds
1. Polaroid Land camera. I. Polaroid Corporation, Cambridge, Mass. II. Bay State Film Productions, inc.
Fi A 65–560

CINE

Pole buildings (*Motion picture*) Iowa State University and Dow Chemical Co. Made and released by Iowa State University, Film Production Unit, 1956.

8 min., sd., color, 16 mm.
Summary: Discusses the advantages of pole buildings and explains how to handle some of the special building problems.
——— Another issue. b&w.
1. Buildings I. Iowa. State University of Science and Technology, Ames. II. Dow Chemical Company. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1361

Iowa. State Univ Film Production Unit

The pole vault (*Motion picture*) Ryan Films, 1960. Made with the cooperation of the Yale Athletic Association and the Yale Track Team.

13 min., sd., b&w, 16 mm. (Track and field instruction series)
Summary: Demonstrates various exercises and kinds of practice which are necessary in perfecting skill in the pole vault. Shows experienced vaulters as they demonstrate vaulting form.
Credits: Producer and narrator, Frank Ryan.
1. Vaulting. I. Ryan Films, Hamden, Conn Series: Track and field instruction series (Motion picture)
Fi 63–383

Pole vault (standard) (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color 8 mm (Men's track and field series)
A loop film mounted in cartridge
Summary: A championship performer demonstrates techniques used in the standard pole vault.
1. Vaulting I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66–1533

Athletic Institute

Poletop rescue breathing with closed chest heart massage (*Motion picture*) Lewis Herman and M. S. Herman. Made and released by Rescue Breathing Film Associates, 1962.

28 min., sd., color, 16 mm.
Produced with the cooperation of the Los Angeles Dept. of Water and Power.
Summary: Describes procedures to be followed when a lineman is electrocuted at working location atop a 40-foot power pole. Explains safety procedures, shows rescue and resuscitation techniques to be followed, and describes emergencies which can occur pole-top and on the ground, such as suffocation, convulsive seizures, and heart stoppage.
Credits: Directors and writers, Lewis Herman, M. S. Herman.
1. Electricity, Injuries from. 2. Cardiac massage. I. Herman, Lewis Helmar, 1905– II. Herman, Marguerite Shalett. III. Rescue Breathing Film Associates, Tujunga, Calif.
Fi A 63–1231

Rescue Breathing Film Associates

The Police department (*Motion picture*) Jay Fox Educational and Industrial Films. Made by Jay Fox. Released by Discovery Teaching Films, 1967.

13 min. sd. color. 16 mm.
With study guide.
Summary: Follows a young husband and father, a police patrolman, from his home through the happenings on his shift in a city police department. Shows important ways police help others and the cooperation between them and other community helpers.
1. Police I. Jay Fox Educational and Industrial Films. II. Discovery Teaching Films.
Fi A 67–1906

Discovery Teaching Films

Police story (*Motion picture*) Crosley Broadcasting Corp., 1964.

26 min., sd., b&w, 16 mm
Summary: Depicts a twenty-four hour period in a typical police department, showing the action and drama that becomes a routine part of the policeman's life
1. Police—U. S. I. Crosley Broadcasting Corporation.
Fi A 65–564

CINE

The policeman (*Filmstrip*) Eye Gate House, 1962.

29 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Presents vocabulary associated with the policeman, and reinforces the concept of the policeman as a friend.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2513

Eye Gate House

The policeman (*Filmstrip*) National Film Board of Canada, 1964.

36 fr., color, 35 mm. (Our community series)
Summary: Describes the work of the policeman as well as his role with respect to the law and the courts. With captions. For primary grades.
Credits: Directors, Don Hopkins, Floyd Elliott; writer, Jean Walsh; art director, Joe Licastro; artist, James Simpkins.
1. Police—U. S. 2. Police power—U. S. I. Canada. National Film Board. Series: Our community series (Filmstrip)
Fi A 65–2370

National Film Board of Canada

Policeman—day and night (*Motion picture*) Charles Cahill and Associates, 1963.

11 min. sd color. 16 mm.
With study guide
Credits: Producer and editor, Charles Cahill; director, Jeb Gholson; writer, MacDonald MacPherson.
Summary: Surveys the daily activities of a policeman, and describes the special training which he receives. Emphasizes the preventative aspects of law enforcement.
——— Another issue. b&w.
1. Police. 2. Crime prevention. I. Cahill (Charles) and Associates, inc., Hollywood, California.
Fi A 67–1803

Charles Cahill and Associates

Policemen at work (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

29 fr. color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to illustrate the various duties of a policeman, and shows how children can help policemen by observing safety rules.
1. Police—Juvenile films. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)
Fi 66–1837

Policemen—day and night (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
Summary: Discusses the duties of a policeman. For primary grades.
Credits: Director, Jeb Gholson; editor, Pat Shields.
——— Another issue. b&w.
1. Police—Juvenile films. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 63–1100

Charles Cahill and Associates

A political animal (*Motion picture*) University of Georgia Center for Continuing Education, with grants and assistance from Fund for Adult Education and National Educational Television and Radio Center. Released by National Educational Television and Radio Center, 1962.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: The first of two films dealing with the political life of man. Presents the questions Shall the State be servant or master of its citizens? and What are the proper functions of the State? Considers these questions in a fantasy setting, featuring a debate between democracy and totalitarianism which illustrates the differences between the two systems.
Credits: Producer and writer, George Appy; director, Hill Bermont, consultants, George Parthemos, Thomas Mahler.
1. State, The. 2. Democracy. 3. Totalitarianism. I. Georgia. University. Georgia Center for Continuing Education. II. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)
Fi 64–7

Political dynamite (*Motion picture*) National Film Board of Canada, 1962.

26 min., sd., b&w, 35 mm.
16 mm version released in 1968.
Adapted from a W. O. Mitchell story with characters created by W. O. Mitchell in the radio series Jake and the Kid.
Summary: A story about the righteous ladies in the Burning Bush Society who clash with a hard core of the male population in the prairie town of Crocus over the issue of playing the game of curling on Sunday, telling how the hired man Jake connives to save the men from the ignominy of defeat.
Credits: Producers, Donald Ginsberg; director, Don Haldane; music, Morris Surdin; photographer, John Gunn. *Cast:* John Drainie, Tony Haig, Ruth Springford.
1. Mitchell, William Ormond, 1914– Jake and the Kid. II. Canada. National Film Board.
Fi A 63–1168

National Film Board of Canada

Political parties (*Filmstrip*) Museum Extension Service, 1963.

41 fr., color, 35 mm. (Democracy in action, no. 5)
With manual.
Summary: Discusses the machinery by which officials are elected in a democracy. Traces the development of political parties in the United States. Describes in detail how political parties are organized and operated, explaining why political parties in the United States often lack control over their members.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1. Political parties. 2. Political parties—U. S. I. Museum Extension Service, New York. Series: Democracy in action (Filmstrip) no. 5.
Fi A 64–2433
Museum Extension Service

Political parties and elections (*Filmstrip*) McGraw-Hill Book Co., 1950.

43 fr. b&w. 35 mm. (American government series, set 1, no. 4)
Political science series
A Pathescope production
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to describe suffrage rights and restrictions as determined by the States and by the Constitution. Discusses the organization and functions of the two major political parties. Explains four principal methods by which candidates for public office may be nominated
1. Suffrage—U. S. 2. Election law—U. S. 3. Democratic Party. 4. Republican Party. 5. Nominations for office—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 1, no. 4. Series: Political science series (Filmstrip)
Fi 67–1565

The political pattern 1789–1860 (*Filmstrip*) Filmstrip House, 1964.

42 fr., color, 35 mm. (United States series: Our history, 1789–1860, no. 1)
Summary: Presents highlights of each presidential term from 1789 to 1860 and points out the political aspects of the issues that arose. Includes the division of political parties during the 1790's, the growth of Jacksonian democracy, the emergence of minor parties and the Republican Party, the conflicts between business and agriculture, and problems associated with slavery and States' rights.
Credits: Script, John Bipley.
1. U. S.—Pol. & govt.—1783–1865. I. Filmstrip House, New York. Series: United States series: Our history, 1789–1860 (Filmstrip) no. 1.
Fi A 64–2774
Filmstrip House

The political pattern, 1860–1945 (*Filmstrip*) Filmstrip House, 1964.

48 fr., color, 35 mm. (United States series: Our history, 1860–1945, no. 1)
Summary: Surveys each presidential term from 1860 to 1945 and points out the political aspects of the issues that arose. Includes the assassination of Lincoln, the plan of reconstruction for the South, and the rise of the "Solid South"; the replacement of the spoils system by the civil service system; the issue of greenbacks, free silver, and the Bull Moose revolt; World War I and the return to normalcy; and the depression followed by the New Deal.
Credits: Script, John Ripley.
1. U. S.—Pol. & govt.—Civil War. 2. U. S.—Pol. & govt.—1865–1933. 3. U. S.—Pol. & govt.—1933–1945. I. Filmstrip House, New York. Series: United States series: Our history, 1860–1945 (Filmstrip) no. 1.
Fi A 64–2780
Filmstrip House

Politics is our business (*Motion picture*) Morgan State College, 1962. Made by Samuel Lawrence Schulman Productions.

27 min., sd., color, 16 mm.
Summary: Discusses various phases of politics, including registration for voting, the organization of a precinct, the operation of voting machines, and the tabulation of the vote.
1. Politics, Practical. 2. Voting I. Maryland. Morgan State College, Baltimore. II. Schulman (Samuel Lawrence) Productions, Inc.
324 Fi A 62–1497
Samuel Lawrence Schulman Productions, Inc

The Politics of power (*Motion picture*) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1964.

28 min., sd., color, 16 mm. (The humanities. Macbeth)
With teacher's guide
Summary: The first lesson on Macbeth. An interpretation of the characters in Macbeth is presented by Douglas Campbell, Shakespearean actor and director, as he analyzes the roles of Macbeth, Duncan, and the witches. Examines the relationship of the leading characters in the play.
Cast: Members of the Stratford Festival Foundation of Canada.

——— Another issue. b&w.
1. Shakespeare, William, 1564–1616. Macbeth I. Council for a Television Course in the Humanities for Secondary School II. Encyclopædia Britannica Films, Inc. Series. The humanities (Motion picture)
Fi A 65–1179
Encyclopædia Britannica Films

The Politics of power (Motion picture)
see also Macbeth. Part 1: The politics of power

Politics: the high cost of conviction (*Motion picture*) Horizon Productions. Released by International Film Bureau, 1964.

5 min., sd., color, 16 mm (Citizenship: whose responsibility?)
With discussion guide.
Summary: An open-end film designed for discussion. Raises questions about a businessman who refuses to endorse publicly a qualified political candidate because he believes that his support might alienate the supporters of the other candidates and affect his business, his family, and his employees.
Credits: Educational consultant, Walter M. Burks.
1. Politics, Practical. 2. Business and politics. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: Citizenship: whose responsibility? (Motion picture)
Fi A 65–400
International Film Bureau, Inc.

Polk Co., Fla.
see
Region with a record.

Pollen release in Zea mays (*Motion picture*) Film Production Unit, Iowa State University, 1966. Made in cooperation with Dept. of Botany and Plant Pathology.

2 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge. Issued in 8 mm. and in super 8 mm.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Close-up views of the corn tassel show staminate flowers prior to the pollen-shedding stage. Time-lapse photography then records maturation of stamens during which elongation of the filaments exposes the anthers. This is followed by pollen release and views of pollen grains falling on corn silks.
1. Fertilization of plants. 2. Maize. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–1681
Iowa. State Univ. Film Production Unit

Pollen release in Zea mays (*Motion picture*) Film Production Unit, Iowa State University, 1966. Released by Ealing Corp., 1967.

2 min. sl. color 8 mm
Loop film mounted in cartridge Issued in super 8 mm. and in standard 8 mm
With film notes on cartridge case
Summary: Close-up views of the corn tassel show staminate flowers prior to the pollen-shedding stage. Time-lapse photography records maturation of stamens during which elongation of the filaments exposes the anthers. Shows the pollen release and the grains of pollen falling on corn silks.
1. Maize. 2. Fertilization of plants. I. Iowa. State University of Science and Technology, Ames. Film Production Unit II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1208
Ealing Corporation

Pollen tube growth (*Motion picture*) Film Production Unit, Iowa State University, 1966. Made in cooperation with Dept. of Botany and Plant Pathology.

2 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge. Issued in 8 mm. and in super 8 mm.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Time-lapse cinemicrographic scenes of germinating pollen grains are interspersed with photomicrographs of stained material showing details of the tube nucleus and the generative cell. Follows passage of the generative cell down the elongating pollen tube until it divides to form two male gametes.
1. Pollen—Morphology. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–1682
Iowa. State Univ Film Production Unit

Pollen tube growth (*Motion picture*) Film Production Unit, Iowa State University, 1966. Released by Ealing Corp., 1967.

2 min sl color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm
With film notes on cartridge case
Summary: Uses time-lapse photography to show pollen grains from flowers of Tradescantia and Amaryllis in the process of producing their pollen tubes Stained pollen cells are used to show the tube nucleus and generative cell. Shows the living cells nuclei and generative cells as they squeeze through the narrow passage of elongating pollen tubes.
1. Pollen—Morphology. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1209
Ealing Corporation

Pollination in Zea mays (*Motion picture*) Film Production Unit, Iowa State University, 1966. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge. Issued in 8 mm. and in super 8 mm.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Shows basic steps in the control of pollination for selfing or crossing in corn, including the cutting back and bagging of emergent ear shoots. Points out how pollen collected from mature bagged tassels is shaken on silks of the desired ear shoots, which are immediately re-covered.
1. Fertilization of plants. 2. Maize. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–1680
Iowa. State Univ. Film Production Unit

Pollination in Zea mays (*Motion picture*) Film Production Unit, Iowa State University, 1966. Released by Ealing Corporation, 1967.

3 min sl color 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm.
With film notes on cartridge case
Summary: Shows basic steps in the control of pollination for selfing or crossing in corn, including the cutting back and bagging of emergent ear shoots. Points out how pollen collected from mature bagged tassels is shaken on silks of the desired ear shoots, which are immediately re-covered.
1. Maize. 2. Fertilization of plants. I. Iowa. State University of Science and Technology, Ames Film Production Unit II Ealing Corporation, Cambridge, Mass.
Fi A 67–1207
Ealing Corporation

Pollsters and politics (*Motion picture*) CBS News, 1962.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Henwar Rodakiewicz; writer, J. C. Sheers; reporter, Walter Cronkite; photographer, Kenneth S. Nelson; editor, Luke Bennett
Summary: Briefly traces the history of public opinion polls and the controversy surrounding them. Describes how State Senator Carl E. Sanders campaigned successfully for Governor of Georgia in 1962 with the important assistance of well-known opinion researcher Louis Harris.
1. Public opinion polls. 2. Elections—Georgia. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–185

Polo (*Motion picture*) United States Polo Association, 1963. Made by Bud Wilkinson Productions.

37 min., sd., color, 16 mm.
Short version (27 min.) also issued
Summary: An introduction to polo from the point of view of an experienced polo pony. Uses a table top demonstration and slow motion photography to describe the fine points of the game and to point out in detail the action of the horse and the player as strokes, plays, and fouls are demonstrated.
Credits: Producer, director, photographer, and editor, Ned Hockman; story and script, Lawrence Fisher; cameramen, Bill Wadsworth, Carl Stevenson.
1. Polo. I. United States Polo Association.
Fi A 64–761
Committee on International Non-theatrical Events

The polygon family (quadrilaterals) (*Filmstrip*) Eye Gate House, 1964.

52 fr., color, 35 mm. (Plane geometry, no. 3)
With teacher's manual.
Summary: Classifies various types of quadrilaterals—trapeziums, trapezoids, parallelograms—into appropriate subsets—isosceles trapezoids, rectangles, rhombuses, and squares. Analyzes quadrilaterals on the basis of their altitudes, bases, and diagonals.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Polygons I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 3.
Fi A 65–2349
Eye Gate House

Polygons (*Filmstrip*) Society for Visual Education, 1964.

53 fr., color, 35 mm (Modern elementary geometry, group 2, no. 7)
Summary: Defines polygons and develops their classification. Discusses the properties of parallelograms and explains the relationship between the number of sides of a polygon and the measures of its angles or the number of its diagonals.
Credits: Author, Henry Swain.
1. Polygons. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 2 (Filmstrip) no. 7.
Fi A 64–2289
Society for Visual Education

Polygons (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no 1231
With teaching guide.
Summary: Discusses the meaning of a curve, a closed curve, a simple closed curve, a polygon, and such members of the polygon family as triangles, quadrilaterals, pentagons, and hexagons.
1. Polygons. I. Film Strip-of-the-Month Clubs, New York. Series. Elementary mathematics club (Filmstrip)
Fi A 67–3028
Film Strip-of-the-Month Clubs

Polynesia, the Many Islands (Filmstrip)
see The islands of the Pacific: a regional study. No. 8: Polynesia, the Many Islands

Polynesian dances (*Motion picture*) Oceania Productions, 1957.

11 min. sd. color. 16 mm.
Kodacolor.
Credits: Producer, Humphrey W. Leynse
Summary: Captures the music and color of various Pacific Island dances. Includes scenes of ancient Hawaiian dances, the convulsive slap dances of the Tahitians and Gilbertese, the spectacular flaming sword dances of the Samoans, the dances of the Maories of New Zealand, and the modern hula of Polynesia. Filmed in native surroundings.
1. Dancing—Polynesia. I. Oceania Productions, Claremont, Calif.
Fi A 65–1570
Oceania Productions

Pomo shaman (*Motion picture*) William R. Heick. Released by University of California Extension Media Center, 1964.

20 min., sd., b&w, 16 mm.
Summary: Shows Essie Parrish, the spiritual head of the Kashia Indian community and the only southwestern Pomo Indian sucking doctor who still practices this ancient form of doctoring. Follows his actions as he performs the essentials of the second and final night of a curing ceremony.
1. Pomo Indians. 2. Parrish, Essie. 3. Shamanism. I. Heick, William R II. California University. Extension Media Center.
Fi A 65–565
CINE

Pompano Beach, Fla. Chamber of Commerce
see
An adventure in living.

The pond (*Motion picture*) Campbell Productions and Crawley Films, Ottawa, 1962. Released in the U. S. by International Film Bureau.

20 min., sd., color, 16 mm. (Living science series)
Summary: Examines the interdependent members of the community in a pond, pointing out that the pond provides an environment containing sunlight, minerals, and permanent water of relatively constant temperature. Uses close-up photography to observe life forms above and below the surface of the water, and studies members of the total community as they affect other members.
1. Fresh-water ecology. I. Campbell Productions II. Crawley Films, ltd. III. International Film Bureau, Inc., Chicago. Series: Living science series (Motion picture)
Fi A 65–268
International Film Bureau, Inc

The pond and the city (*Motion picture*) Conservation Foundation. Made by Knickerbocker Productions. Released by Encyclopædia Britannica Films, 1963.

17 min., sd., color, 16 mm.
Summary: Contrasts the balanced cycle of an unspoiled pond with life in a complex modern city and in a megalopolis in order to explain that citizens as well as cities, need the type of planning that places emphasis on the environment around them. Explains that man is able to plan with effectiveness and to undo some of the damage that has been caused by the industrial revolution.
1. Cities and towns—Planning I. Conservation Foundation. II. Encyclopædia Britannica Films, inc
Fi A 64-762
Committee on International Non-theatrical Events

The Pond: how living things change their environment (*Filmstrip*) Encyclopædia Britannica Films, 1965.

55 fr., color, 35 mm. (Plant and animal relationships)
With teacher's manual.
Credits: Collaborator, Margaret McKibben Lawler
Summary: Shows the story of ecological succession of a pond—the gradual changes in a body of fresh water as it fills in and becomes a meadow or forest—and illustrates the roles of plants and animals in these changes.
1. Fresh-water ecology. I. Encyclopædia Britannica Films, Inc. Series: Plant and animal relationships (Filmstrip)
Fi A 66-3012
Encyclopædia Britannica Films

Ponderosa Films, Livingston, Mont.
see
Summer sheep range.

Ponti, Carlo
see
A geometry lesson.

Pontifical Association of the Holy Childhood
see
Decision of love.

Pontificio Istituto missioni estere
see
The happy city.

Latitude zero.

Pony express (*Motion picture*) Arthur Barr Productions, 1965.

10 min. sd. color. 16 mm.
Eastman color.
Third edition
With teacher's guide and correlated study print set.
Summary: Tells the story of the pony express and the part it played in the history of the United States. Follows the ten day journey of a letter from St. Joseph, Mo., to Sacramento, Calif., describing the route, the relay system of horses and men, and the duties of the station agents and stocktenders.
1. Pony express—Juvenile films. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 65-1549
Arthur Barr Productions

Poor Richard: Ben Franklin (*Motion picture*) Teaching Film Custodians, 1965.

10 min. sd. b&w 16 mm.
Excerpts from the 1952 motion picture which was telecast in The cavalcade of America series; adapted for education use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatized incidents show how Benjamin Franklin delayed a conference on peace terms between Lord Howe and John Adams until the spring rainy season commenced, thereby allowing General Washington to extricate his troops from Long Island under the cover of a storm.
1. Franklin, Benjamin, 1706-1790. 2. Long Island—Hist.—Revolution. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.273 Fi A 67-199
Teaching Film Custodians

Pop Warner Foundation
see
Santa Claus Bowl.

A Pope is chosen (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Winston Burdett, Roger Mudd.
Summary: Reports from Rome on the election on June 21, 1963, of the new Pope, Giovanni Battista Cardinal Montini, Paul VI. Pictures the traditional ritual of the election and coronation of the new Pope and appraises his personality and background.
1. Paulus VI, Pope, 1897- I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2216

Pope John XXIII, 1881-1963 (*Motion picture*) Movietone News. Released by Twentieth Century Fox Film Corp., 1963.

16 min. sd. b&w. 35 mm.
Credits: Producer, William Higginbotham; script, Dan Doherty; narrator, Phil Tonken; music, Jack Shaindlin, Ida Jaediker; film editors, Fred Ahrens, John Boyle.
Summary: Highlights from the life of Pope John XXIII, including his election, the meeting of the Vatican Ecumenical Council in 1962, and audiences with world leaders.
1. Joannes XXIII, Pope, 1881-1963. I. Movietonews, Inc. II. Twentieth Century-Fox Film Corporation.
Fi 67-1005

Pope Paul VI—pilgrimage to the Holy Land (*Motion picture*) Hearst Metrotone News. Made by Capital Film Laboratories. Released by Star Film Co., 1964.

10 min. sd color 16 mm.
Summary: Pictures the pilgrimage of Pope Paul VI from Rome to the Holy Land. Shows him as he visits Christendom's most sacred shrines in Jordan, Jerusalem, Israel, Nazareth, and Bethlehem. Includes views of the meeting of Pope Paul with Patriarch Anthenagoras.
——— Another issue. b&w.
1. Paulus VI, 1897- I. Hearst Metrotone News, inc. II. Star Film Company, Leavittown, N. Y.
Fi A 65-1598
Star Film Co.

Pope Paul VI visits America (*Motion picture*) United World Films, 1965. Presented by Castle Films.

9 min sd. b&w. 16 mm.
Summary: Views of the fourteen-hour visit of Pope Paul VI to the United States in 1965. Shows his visits at St. Patrick's Cathedral, the United Nations, and the Vatican Pavilion at the World's Fair, as well as his talk with President Johnson and his celebration of the Mass at Yankee Stadium.
——— Another issue. 8 mm.
1. Paulus VI, Pope, 1897- I. United World Films, Inc.
Fi A 66-1160
United World Films

Pope Pius XII (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1965.

26 min sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Uses actual photographs and footage from old films to portray events in the life of Pope Pius XII.
1. Pius XII, Pope, 1876-1958. I. Wolper (David L.) Productions II. Sterling Educational Films inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 66-1356
Sterling Educational Films

Pope Pius dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary. Traces the life of Pope Pius XII, born Eugene Pacelli, with emphasis on his activities in the Vatican. Discusses his childhood, his work as the Vatican's secretary of state, his trip to the United States in 1936, his public coronation in 1939, his efforts to preserve peace, his death on October 9, 1958, and his burial in St. Peter's Basilica.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Pius XII, Pope, 1876-1958. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
922.21 Fi A 62-2137

The Poppe project: behavior shaping with the severely retarded (*Motion picture*) M. Grey Darden. Released by University of California Extension Media Center, 1967.

23 min sd. b&w. 16 mm.
Credits: Consultant and photographer, Natan Miron.
Summary: Documents a project designed to study a group of eight severely retarded children using operant conditioning techniques to shape their behavior in areas of eating, dressing, structured and unstructured play, group interaction, and socialization on a beginning level. Illustrates differences in thinking and behavior required of the nurse who cares for the group. For medical, psychological, or mental health education, training, and research.
1. Mentally handicapped children—Care and treatment. 2. Operant conditioning. I. Darden, M. Grey. II. California. University. Extension Media Center.
Fi A 67-2090
Calif Univ. Extension Media Center

Poppycock (*Motion picture*) Carson Davidson Productions, 1966.

18 min. sd. color 16 mm.
Summary: The story of Everyman, a portly hero locked in combat, struggling to regain His Girl from the clutches of The Handsome Aristocrat. Animated cartoon technique employing live actors.
——— Another issue. 35 mm.
I. Davidson (Carson) Productions, New York.
Fi A 66-978
CINE

Popular Science Publishing Company, inc., New York
see
Animals change.
Care and use of the drill press.
Days to remember.
Greek and Roman myths.
Individuals change.
Playground fun.
Weather and climate.

Popular Science Publishing Company, inc., New York. Audio-Visual Division
see
Addition and subtraction: equations.
Boron and aluminum.
Changing Mexico.
College and career.
Colloids.
Computing square roots.
Do you really listen?
Finding simplest fractional names—factoring.
Frederick Douglass, freedom's spokesman.
Fundamental theorem of arithmetic.
The Graph of the cosine function.
Introduction: division by fractional numbers.
Introduction to trigonometric identities.
Introduction to volume.
Macbeth.
Masers and lasers.
Metals and the metallic bond.
Music to work by.
Number fields.
Oceanography—a developing science.
Our Constitution: the formation of our nation.
Points, lines, and planes.
Pygmalion.
Rocks for building.
The Science of geography.
The Solution process.
Special right triangles.
Tale of two cities.
The Transition elements.
Using mathematical instruments.
Water, a critical resource.
Water conservation.
Weaving—grasses and twigs.
Who makes public opinion?
You and the other generation.
Your occupation—student.
Your senses can fool you.

Population (*Filmstrip*) Eye Gate House, 1964.

34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Fundamentals of economics, no. 8)
With teachers manual.
Summary: Discusses the growth of population, pointing out the problems that can arise. Explains why quality in the population is necessary with the increase of population and economic growth.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Population. I. Eye Gate House, Inc. Series: Fundamentals of economics (Filmstrip) no. 8.
Fi A 64-2188
Eye Gate House

Population and food (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1521.
With teaching guide
Summary: Traces modern concern over the population build-up to the theses of Thomas Malthus. Examines reasons for the population explosion, discusses the effects of the rapid rise in the world's population, particularly on the food supply, and suggests various ways of controlling the growth of population
1. Population. 2. Food supply. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65-2565
Film Strip-of-the-Month Clubs

Population ecology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 2)
With study guide and teacher's manual.
Summary: Illustrates nature's orderliness despite migrations, immigrations, competition, and predation. Demonstrates the use of population growth curves. Uses models to illustrate the effects of competition and predation.
1. Animal populations. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
591.5 Fi A 62-1719
McGraw-Hill Book Co.

Population ecology (*Motion picture*) Encyclopædia Britannica Films, 1964.

19 min., sd., color, 16 mm. (Biology program, unit 1: Ecology)
With teacher's guide.
Summary: Examines some of the factors which limit the growth of plant and animal populations in their natural environments; explains how man's success in controlling his environment has affected the growth rate of the human population; and considers some of the problems related to the population explosion.
Credits: Collaborators, Harrison Brown, Ralph Buchsbaum
1. Ecology. 2. Population. I. Encyclopædia Britannica Films, Inc. Series: Biology program, unit 1: Ecology (Motion picture)
Fi A 64–436
Encyclopædia Britannica Films

The Population explosion (*Filmstrip*) New York Times, Office of Educational Activities, 1967.

51 fr b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the effect of increasing population on poverty, hunger, illiteracy, and political instability, especially in less developed areas of Asia, Africa, and Latin America. Emphasizes growing world concern over the problem.
1. Population. 2. Underdeveloped areas. I. New York Times. Series.
Fi A 67–2539
New York Times

The population explosion (*Motion picture*) National Educational Television and Radio Center, 1959. Made with the cooperation of the U. S. Bureau of the Census.

28 min., sd., b&w. 16 mm (The big count, no 4)
Summary: Traces the rapid growth of population in the United States, discussing reasons for this growth and describing the complex problems which are resulting from the explosion. Points out how World War II upset predictions regarding population, and explains that widespread growth in population is expected in the future.
Credits: Collaborator, Philip Hauser.
1. U. S.—Population. I. National Educational Television and Radio Center. II. U. S. Bureau of the Census. Series: The big count (Motion picture) no. 4.
Fi 63–239

Populations and biomass (*Filmstrip*) McGraw-Hill Book Co., 1964.

48 fr. color. 35 mm. (Ecology and man series)
With guide.
Credits: Adviser, Ruth C. Stroslider.
Summary: Introduces the quantitative aspects of ecology: productivity, population, species density, natality, mortality, etc.
1. Human ecology. 2. Demography. I. McGraw-Hill Book Company. Series Ecology and man series (Filmstrip)
Fi A 66–3419
McGraw-Hill Book Co.

Porcupine (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a porcupine coming down from a tree, wading into a stream, and climbing into a fallen tree that stretches into the water.
1. Porcupines. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–751
Ealing Corporation

Port of New York Authority
see
Containers and cargoes.

Port security—explosives loading (*Motion picture*) U. S. Coast Guard, 1960.

28 min., sd., color, 16 mm.
Summary: Instructs Coast Guard Reserves in the handling and loading of dynamite aboard ship. Contains information concerning other types of explosives, and discusses areas of danger in the vicinity of explosives.
1. Explosives—Safety measures. 2. Explosives—Transportation. I. U. S. Coast Guard.
614.83 Fi E 63–238
U. S. Office of Education. Educational Media Branch

Portable extinguishers (*Motion picture*) Fyr-Fyter Co. Made by Iowa State University Film Production Unit. Released by Iowa State University Fire Service Extension, 1967.

21 min. sd. color. 16 mm.
Summary: Describes basic classifications of fires and explains how to choose and use portable fire extinguishers to control specific and combination fires. Uses actual fire situations to demonstrate the effective use of portable extinguishers. Shows basic extinguisher-rating procedures at the Underwriters Laboratories
1. Fire extinguishers. I. Fyr-Fyter Company, New York II. Iowa. State University of Science and Technology, Ames. Engineering Extension Service.
Fi A 67–646
Iowa. State Univ Film Production Unit.

Portafilms
see
Berfunkle.
Sam's secret.
The song of Christmas.

Porter, William Sydney, 1862-1910. The gift of the magi
see
The gift of the magi.

Porter, William Sydney, 1862-1910. The last leaf
see
The last leaf.

Portia Mansfield Motion Pictures
see Mansfield (Portia) Motion Pictures

Portland: beautiful town ... by the sea (*Motion picture*) Dan Stiles Associates, 1966.

28 min. sd. color. 16 mm.
Summary: Shows how the city of Portland, Me, has grown around its waterfront and Casco Bay Includes descriptive sequences from the works of Henry Wadsworth Longfellow and of Winslow Homer.
1 Portland, Me.—Descr. I. Stiles (Dan) Associates, Waterbury, Conn.
Fi A 67–216
Dan Stiles Associates

Portland Cement Association, Chicago
see
Loads on underground conduits.
Mr. Farmer builds a septic tank.
The new Chicago.
The road that can't rest.
This is Marina City.

Portland General Electric Company
see
The Constant heart.

Portrait (*Motion picture*) Friends and Alumni of Michigan State University. Made and released by Instructional Media Center, Michigan State University, 1966.

27 min. sd. b&w. 16 mm.
Summary: A biographical portrait of John A. Hannah, president of Michigan State University, is used to explain the essentially inseparable relationship of a man and his work
1. Hannah, John A., 1902– I. Michigan. State University, East Lansing. Alumni. II. Michigan. State University, East Lansing. Instructional Media Center.
CINE Fi A 67–562

A portrait in clay (*Filmstrip*) DeGaCo Productions and Society for Visual Education, 1965.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Sculpture—a timeless expression in form)
With teacher's guide.
Summary: Describes the steps in the creation of a clay portrait, from the building of modeling apparatus to the completion of the clay modeling process Discusses the selection of the model, the use of the hands and sculptured calipers as modeling tools, and the achievement of facial details and exaggerated features in a clay portrait.
1. Sculpture—Technique. 2 Modeling 3. Busts. I. DeGaCo Productions. II. Society for Visual Education, Inc., Chicago. Series: Sculpture—a timeless expression in form (Filmstrip)
Fi A 65–2113
Society for Visual Education

Portrait of a decade (*Motion picture*) Israel Office of Information, 1958.

12 min., sd., b&w, 16 mm.
Summary: Discusses the development of cultural, social, and economic aspects of life in Israel during the past ten years.
Credits: Producer, Samuel Eifert; writer, Millard Lampell; narrator, Joseph Julian; music, Bernard Rosenberg; editor, Boris Yacovleff.
1. Israel—Hist. I. Israel. Office of Information.
Fi A 64–880
Israel Office of Information

Portrait of a disadvantaged child: Tommy Knight (*Motion picture*) Vision Associates. Released by McGraw-Hill Book Co., 1965.

16 min. sd. b&w. 16 mm. (Teaching the disadvantaged child series)
With guide.
Summary: Describes a day in the life of an urban slum child, examining both his school and his community.
1. City children. I. Vision Associates, inc., New York. II. McGraw-Hill Book Company, Inc. Series: Teaching the disadvantaged child series (Motion picture)
Fi A 65–1605
McGraw-Hill Book Co

Portrait of a freshman Congressman (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 80 fr.; pt. 2, 79 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 16 min.; pt. 2, 14 min. microgroove.
Summary: Describes the practical operation of American democracy as exemplified in the daily experiences of Congressman Richard Ottinger.
1 Legislators—U. S.—Case studies. I. Guidance Associates of Pleasantville, N. Y.
Fi A 67–2537
Guidance Associates

Portrait of a Senator (*Motion picture*) 15th Assembly District Middle Republican Club, 1962. Made by Brandt Enos Associates.

14 min., sd., b&w, 16 mm.
Summary: describes the public service of a Senator, showing how Senator Jacob K. Javits meets the strenuous demands of his office. Presents biographical sequences, and includes scenes of a typical work day in the life of Senator Javits, picturing him as he attends staff and committee meetings, has conversations with constituents, and holds press conferences.
Credits: Writer, James L. Shute, film editor, Morrie Roizman.
1. Javits, Jacob Koppell, 1904– I. Republican Organization Club of the 15th Assembly District Middle, New York.
923.273 Fi A 63–274
Brandt Enos Associates

Portrait of a sinner (*Motion picture*) George Minter Productions, England. Released in the U. S. by American International Pictures, 1961.

96 min., sd., b&w, 35 mm.
Released in England under the title The rough and the smooth.
Based on the novel The rough and the smooth, by Robin Maughan.
Summary: A suspense drama about an independent-minded young archaeologist who balks at being pressured into an engagement with a millionairess and is victimized by a sensual German girl.
Credits: Producer, George Minter; director, Robert Siodmak; screenplay, Audrey Erskine-Lindop, Dudley Leslie; music, Douglas Gamley; director of photography, Otto Heller; editor, Gordon Pilkington. *Cast:* Nadja Tiller, Tony Britton, William Bendix, Natasha Parry, Norman Woolland.
I. Maughan, Robin, 1916– II. Minter (George) Productions, ltd. III American International Pictures, Hollywood, Calif. IV. The rough and the smooth (Motion picture)
Fi 64–1054

Portrait of a team (*Motion picture*) American Broadcasting Co., 1966.

49 min. sd. color. 35 mm.
Telecast by ABC in the series Portrait.
Credits: Sponsor, General Motors Corp., Truck and Coach Division.
Summary: Describes the final weeks of the 1965–1966 football season for the Baltimore Colts, led by quarterback John Unitas, in their battle for the National League championship.
1. Baltimore. Football club (National League) I. American Broadcasting Company. Series: Portrait (Television program)
Fi A 67–560
CINE

Portrait of a woman (*Motion picture*) Board of Missions, Methodist Church, 1965. Made by Methodist Television, Radio and Film Commission.

20 min. sd. color. 16 mm.
Summary: Uses examples of successful young women in different lands to encourage educational programs for women in a Christian environment.
1. Missions — Educational work. 2 Education of women. I. Methodist Church (United States) Board of Missions.
Fi A 66–756
CINE

Portrait of an artist (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1964.

28 min. sd b&w. 16 mm.
With guide.
Summary: Presents the lives, works, and ideas of three modern artists in different cultures—Erhaber Amokpal of Lagos, Cid de Sosa Pinto of Sao Paulo, and Gord Smith of Montreal—suggesting the role and status of the artist in societies of Nigeria, Brazil, and Canada
1. Artists—Psychology 2. Art and society. I. Canada. National Film Board II McGraw-Hill Book Company.
Fi A 67–1396
McGraw-Hill Book Co.

Portrait of an early American village (*Motion picture*) Stuart Roe. Released by AV-ED Films, 1964.

10 min. sd. color. 16 mm.
Summary: Pictures life in an early American village, describing the people as hard-working and independent, explaining that they live next to the soil, and showing how they express their ideas at town meeting.
1 Villages—U. S. 2. U. S.—Soc. life & cust I. Roe, Stuart. II. AV-ED Films, Hollywood, Calif.
Fi A 66–1688
AV-ED Films

Portrait of Antarctica (*Motion picture*) U. S. Dept. of the Navy, 1961.

23 min., sd., color, 16 mm
Order no. MN 8842
Summary: Report of the naval and scientific efforts being conducted in the Antarctic during Operation Deep Freeze. Shows the support operations, scientific surveys, and activities of the traverse and wintering-over parties on the ice-bound continent. Pictures the hazards and privations of existence in the sub-zero climate in contrast to the continent's beauty.
1. U. S. Navy. Task Force 43. 2. Antarctic regions. I U. S. Navy Dept.
919.9 Fi E 63–9
U. S. Office of Education Educational Media Branch

A portrait of Europe (*Motion picture*) University of Arizona. Made by Harry W. Atwood. Released by University of Arizona Radio-Television Bureau, 1960.

38 min., sd., color, 16 mm.
Summary: Follows a journey through England, Germany, Austria, Greece, Italy, Switzerland, and France by members of the University of Arizona's Humanities Study Group. Points out art and monuments of the past. Includes scenes of the people of Europe as they are today.
Credits: Director, photographer, editor, Harry Atwood; narrator, Mike Hanna; music, Robert Baksa.
1 Europe—Descr. & trav. 1945– I. Arizona. University. II Arizona. University. Radio-Television Bureau.
914 Fi A 62–1354
Arizona. University. Radio-TV Bureau

Portrait of Frans Hals (*Motion picture*) G. F. de Clerck, Netherlands, 1963. Released in the U. S. by Contemporary Films, 1964.

17 min. sd. color. 16 mm.
Credits: Director and writer, Frans Dupont; photographer, Pim Heytman.
Summary: Shows against a poetic commentary some of the great portraits of Frans Hals, pointing out their naturalness and informality.
1. Hals, Frans, 1584–1666. I. Clerck, G F. de. II. Contemporary Films, Inc., New York
Fi A 66–86
Contemporary Films

A portrait of modern egg-layer research (*Motion picture*) Hy-Line Poultry Farms, 1961. Made by Robert M. Carson.

15 min., sd., color, 16 mm.
Summary: Describes the infinite care and patience exercised over many years to inbreed and then crossbreed leghorns in order to produce a line of hybrid layers.
1. Leghorns (Poultry) 2. Poultry breeding. I. Hy Line Poultry Farms, Des Moines.

Fi A 63–890

Farm Film Foundation

Portrait of the artist (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (Comparisons)
French version released under the title Trois pays, trois artistes
Summary: A comparative study in three episodes showing the activities and attitudes of artists in Canada, Brazil, and Nigeria as exemplified by the lives of three men
Credits: Producer, Gordon Burwash; directors, Julian Biggs, John Howe, Gordon Burwash; cameramen, John Gunn, Paul Leach.
1. Artists, Canadian 2. Artists, Brazilian 3. Artists, Nigerian I. Canada. National Film Board. Series: Comparisons (Motion picture)

Fi A 64–629

National Film Board of Canada

Portrait of the inner city (*Motion picture*) Vision Associates. Released by McGraw-Hill Book Co., 1965.

16 min. sd. b&w. 16 mm. (Teaching the disadvantaged child series)
With guide.
Summary: Examines the streets, the schools, and the living quarters of the inner city slums of a large urban community in the United States.
1. Slums—U. S. I. Vision Associates, inc., New York. II. McGraw-Hill Book Company, inc. Series: Teaching the disadvantaged child series (Motion picture)

Fi A 65–1607

McGraw-Hill Book Co

Portrait of the inner city school: a place to learn (*Motion picture*) Vision Associates. Released by McGraw-Hill Book Co., 1965.

19 min. sd b&w 16 mm (Teaching the disadvantaged child series)
With guide.
Summary: Explains that the inner city school can be a place for the child to learn and grow toward maturity or a place of confinement where the child is forced into failure and frustration.
1. Urban schools 2. Socially handicapped children—Education. I. Vision Associates, inc., New York. II. McGraw-Hill Book Company, inc. Series: Teaching the disadvantaged child series (Motion picture)

Fi A 65–1606

McGraw-Hill Book Co.

Portsmouth—American mosaic (*Motion picture*) Dan Stiles Associates, 1966.

28 min. sd color. 16 mm.
Summary: A portrayal of Portsmouth, N. H., as a treasure house of American maritime activity. Includes reenactments of typical activities of the colonial period
1. Portsmouth, N. H.—Hist.—Colonial period. I. Stiles (Dan) Associates, Waterbury, Conn.

Fi A 66–1153

Dan Stiles Associates

Portugal (*Motion picture*) Walt Disney Productions, 1957.

30 min., sd., color, 16 mm. (People and places)
Technicolor.
Summary: Uses animation to show the routes and explorations of the early Portuguese explorers and navigators. Pictures the wine, fishing, and cork industries of modern Portugal and describes bullfighting as it is carried on in Portugal.
1. Portugal—Hist.—Period of discoveries, 1385–1580 2. Portugal—Indus. 3. Bull-fights—Portugal. I. Disney (Walt) Productions. Series: People and places (Motion picture)

Fi A 63–1248

Walt Disney Productions

Portugal—a portrait (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1964.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Describes the country of Portugal. Discusses the geographical diversity of the country, the racial origins of the people, and the historical traditions which bind the people to the past. Shows agricultural practices typical of the country.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Portugal—Descr. & trav.—1951– I. Dudley Pictures Corporation. II. United World Films, inc. Series: Our world of the sixties (Motion picture)

Fi A 64–839

United World Films

Portugal—Economy (*Filmstrip*) Educational Filmstrips, 1966.

54 fr. color. 35 mm
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, George Haw Russell.
Summary: Uses captioned photographs to show the agricultural products of Portugal: wheat, rice, cane, cork, grapes, cattle, and sheep. Describes the fishing industry, regional crafts, and the development of transportation and industry, particularly in Lisbon.
1. Portugal—Indus. 2. Agriculture—Economic aspects—Portugal. I. Educational Filmstrips, Huntsville, Tex.

Fi A 67–2759

Educational Filmstrips

Portugal—History and geography (*Filmstrip*) Educational Filmstrips, 1966.

61 fr color. 35 mm.
Eastman color.
With manual. Manual lacking in L. C
Credits: Script and photography, George Haw Russell.
Summary: Uses captioned photographs to trace the history of Portugal from 2,000 B. C. to the time of Prince Henry the Navigator in the 15th century. Shows the influences of Phoenician, Roman, Germanic, and Moslem cultures on the development of the country. Describes and contrasts the seven culturally and geographically diverse regions of Portugal
1. Portugal—Hist.—To 1385. 2. Portugal—Descr. & trav.—1951– I. Educational Filmstrips, Huntsville, Tex.

Fi A 67–2758

Educational Filmstrips

Portugal—Social life (*Filmstrip*) Educational Filmstrips, 1966.

50 fr color 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Script and photography, George Haw Russell.
Summary: Uses captioned photographs to show how each member of a Portuguese family shares in the work of the household. Describes schools, market days, religious activities, sports and recreational diversions, and a Portuguese bullfight.
1. Portugal—Soc. life & cust. I. Educational Filmstrips, Huntsville, Tex

Fi A 67–2760

Educational Filmstrips

Portugal today, part 1 (*Filmstrip*) Imperial Film Co., 1966.

53 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Exploring Da Gama's Portugal, no. 1)
Summary: Outlines the background and varieties of districts in modern Lisbon, and describes the Portuguese coastal cities as far north as Nazaré.
1. Lisbon—Descr.—1951– 2. Cities and towns—Portugal. I. Imperial Film Company, inc., Lakeland, Fla. Series: Exploring Da Gama's Portugal (Filmstrip) no. 1.

Fi A 66–3601

Imperial Film Co

Portugal today, part 2 (*Filmstrip*) Imperial Film Co., 1966.

52 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min microgroove. (Exploring Da Gama's Portugal, no. 2)
Summary: Shows scenes of modern Portugal from the inland city of Elvas, through the northern districts which produce olives, resin products, fruits, grains, cattle, and cheeses, to Portugal's oldest city, Oporto.
1. Portugal—Descr. & trav.—1951– I. Imperial Film Company, inc., Lakeland, Fla. Series: Exploring Da Gama's Portugal (Filmstrip) no. 2.

Fi A 66–3602

Imperial Film Co.

Posada (*Motion picture*) José Pavone. Released by Radim Films for Film Images, 1964.

10 min., sd., b&w, 16 mm.
Summary: Discusses the work of Posada, print-maker of the Mexican people, explaining that in 44 years he produced over 20,000 engravings which became the foundation of print making and contributed to the formation of contemporary art in Mexico. Shows selected engravings which depict Mexican history, political figures, and current events, as well as illustrations for ballads and songs and works reflecting his ability at satire and comedy.
1. Posada, José Guadalupe, 1851–1913. I. Pavone, José. II. Radim Films, inc., New York

Fi A 64–1333

Radim Films

Posin, Daniel Q. What is a star
see
What is a star,

Posin, Daniel Q. What is chemistry
see
What is chemistry,

Posin, Daniel Q. What is electronic communication
see
What is electronic communication,

Posin, Daniel Q. What is energy
see
What is energy,

Posin, Daniel Q. What is matter
see
What is matter,

Position of trust (*Motion picture*) American Hospital Association in cooperation with the Hospital Research and Education Trust, 1963. Made by Centron Corp.

23 min., sd., color, 16 mm.
Summary: Pictures a business man who is suddenly thrust into the role of hospital trustee, contrasting what he expected his role to be and what it actually is. Explains what a governing board is and what it does.
1. Hospitals—Administration I. American Hospital Association.

Fi A 64–202

American Hospital Assn.

Positive and negative numbers (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Follows the plays of a football game on a number line, showing the need for enlarging the numbers of arithmetic to include the system of positive and negative numbers. Uses the changing temperature on a thermometer and the time-rate-distance problems of a railroad line to illustrate the directional concept of signed numbers and the rules for their use.
Credits: Collaborator, H. Vernon Price.
——— Another issue. b&w.
1. Signed numbers. I. Coronet Instructional Films.

Fi A 63–1253

Coronet Instructional Films

The positive link (*Filmstrip*) Hollister, inc. Made and released by Harris-Tuchman Productions, 1964.

104 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 16 min. microgroove.
Summary: A training film for use in hospitals. Discusses the Hollister system of correlated mother/baby identification and describes the methods and procedures in using the system.
Credits: Director and writer, Fran Harris; graphics, Martin Strudler.
1. Infants (Newborn) I. Hollister, inc., Chicago. II. Harris-Tuchman Productions, inc., Hollywood, Calif.

Fi A 65–2493

Harris-Tuchman Productions

A positive look at negative numbers (*Motion picture*) Sigma Educational Films, 1964.

10 min., sd., color, 16 mm.
With study guide.
Summary: An animated film in which a number line is constructed with points marked off to represent positive and negative numbers, as well as zero. Uses analogies from bookkeeping and from reading a thermometer to develop the concept of negative numbers as a means of using numbers less than zero for problem solving.
Credits: Producer, David Gerrold; educational consultant, Ronald J. Kindig.
——— Another issue. b&w.
1. Signed numbers. I. Sigma Educational Films.

Fi A 65–281

Sigma Educational Films

Poss, John R.
see
Discovery of America.

The Dutch, English, French, and Spanish colonists.

Exploration of America.

The first settlers.
Freedom's pledge.

The prelude to independence.

The Puritans and the Pilgrims.
The spirit of independence.

Possibly so, Pythagoras! (*Motion picture*) International Film Bureau, 1963. Made by Bruce Cornwell and Katharine S. Cornwell.

14 min. sd. color. 16 mm.
With teacher's guide.
Summary: Investigates the Pythagorean theorem through inductive experimentation and through formal deductive proof. Shows that there can be many different proofs for the same theorem.
——— Another issue. 8 mm.
1. Pythagorean proposition. I. International Film Bureau, inc., Chicago.

Fi A 66–28

International Film Bureau, inc.

Post and Gatty circle globe (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

8 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Follows the record-breaking around-the-world flight of Wiley Post and Harold Gatty in 1931. Shows preparations for the flight, the take-off of the Winnie Mae from Roosevelt Field, refueling stops in England, Germany, Russia, etc., and the welcome at Roosevelt field 207 hours and 51 minutes after take-off.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker
1. Post, Wiley, 1899–1935. 2. Gatty, Harold, 1903– 3. Flights around the world I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc Series: Greatest headlines of the century (Motion picture)

629.1309 Fi 62–2138

Post-mortem (*Motion picture*) Ciné Associates, 1967.

15 min. sd. color. 16 mm.
Summary: Uses dramatized incidents to portray the effect of common everyday drugs on automobile drivers and their contribution to traffic accidents.
1. Drugs—Side effects. 2. Automobile drivers. 3. Traffic accidents. I. Ciné Associates.

Fi A 67–1124

CINE

Post no bills! (*Motion picture*) Post No Bills Productions, 1966.

10 min. sd. color. 35 mm.
Summary: A satire about a man who travels around the countryside, tearing down and burning outdoor billboards.
I. Post No Bills Productions.

Fi A 67–561

CINE

Post No Bills Productions
see
Post no bills!

Post Office workers (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

30 fr color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to show how a package and a letter travel through the U. S. mails from a boy in one town to his friend in another town.
1. Postal service—U. S. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)

Fi 66–1853

Post-Scriptum, ltd., Jamaica, N. Y.
see
Lament.

Posters for teaching (*Filmstrip*) McGraw-Hill Book Co., 1963.

40 fr., color, 35 mm (Teaching with visual materials series)
Summary: Summarizes many ways in which a poster can be used in the teaching program. Presents basic characteristics of a poster and procedures for making a poster; considers arrangement, color, and lettering as they relate to poster design.
Credits: Educational consultant, George F. Horn.
1. Posters. I. McGraw-Hill Book Company, Inc. Series: Teaching with visual materials series (Filmstrip)
Fi A 63-3969
McGraw-Hill Book Co.

The postman (*Filmstrip*) National Film Board of Canada, 1964.

38 fr., color, 35 mm. (Our community series)
Summary: Outlines the duties of the postman and the services provided by the Canadian Post Office; relates these services to the vehicle communications system in our society. With captions. For primary grades.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; writer, Jean Walsh; art director, Joe Licastro; artist, Steve Bloomer.
1. Postal service—Canada. I. Canada. National Film Board. Series: Our community series (Filmstrip)
Fi A 65-2369
National Film Board of Canada

Postman—rain or shine (*Motion picture*) Charles Cahill and Associates, 1963.

11 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Follows a letter from the time it is mailed in Kansas until it is delivered in California, describing the role of trains, trucks, planes, and the postman in the delivery of mail. Shows the use of automation in the post office.
Credits: Director, Jeb Gholson; editor, Pat Shields.
——— Another issue. b&w.
1. Postal service—U. S. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 63-1326
Charles Cahill and Associates

Postmark U. N. E. F. (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Credits: Producer and director, Richard Gilbert; commentary, Noel Stone; photographer, Hector J. Lemieux; film editor, Dennis Sawyer.
Summary: Discusses the vital role of the United Nations and Canada's part in it. Visits three trouble-spots—Cyprus, Jordan, and the Gaza Strip—where Canada has committed military aid, showing how such commitments are discharged.
1. United Nations—Canada. I. Canada. National Film Board.
Fi A 66-1200
National Film Board of Canada

Postoperative management of colostomy (*Motion picture*) New York University Medical Center in cooperation with U. S. Public Health Service, 1963.

22 min. sd. color. 16 cm.
Credits: Author, S. Arthur Localio; technical advisers, Allen H. Postel, W. Robson N. Grier.
Summary: Points out the role of the surgeon in the postoperative management and rehabilitation of the patient with a colostomy. Demonstrates irrigations by nurses and by the patient. Shows the training of the patient in the irrigation procedures, with particular attention to the handling of equipment. Presents the standard enema irrigation in detail, and introduces the improved method of irrigation using a bulb-syringe.
1. Colostomy. 2. Enema. I. New York University Medical Center.
Fi A 65-1485
U. S. Public Health Service

Postscript to empire—Britain in transition (*Motion picture*) National Educational Television and Radio Center and Westinghouse Broadcasting Co. Released by National Educational Television and Radio Center, 1961.

53 min. sd. b&w. 16 mm. (Intertel)
Third production in the Intertel series produced for the International Television Federation.
Summary: A dramatic study of Britain in transition. Uses film, narration, and interviews with inhabitants to tell the story of the tradition-bound Isle of Dogs region in London, and the ultra-modern, planned town of Stevenage, thirty miles away. Shows the transitions in living and working that have taken place in England since World War II, and the effects of those transitions on the people of the country
1. Dogs, Isle of. 2. Stevenage, Eng. 3. Gt. Brit.—Soc. condit. I. National Educational Television and Radio Center. II. Westinghouse Broadcasting Company, Inc. Series: Intertel (Motion picture)
301.36 Fi A 62-122 rev

Posture habits (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Shows two young children as they begin a program of self-improvement in posture, illustrating good posture habits in standing, walking, and sitting positions.
Credits: Collaborator, Ross L. Allen.
——— Another issue. b&w.
1. Posture—Juvenile films. I. Coronet Instructional Films.
j 613 Fi A 63-393
Coronet Instructional Films

Posture in motion (*Motion picture*) Educational Horizons, 1961. Released by Encyclopaedia Britannica Educational Corp., 1967.

9 min., sd., color, 16 mm.
With study guide.
Summary: Demonstrates to women and girls acceptable procedures in walking, sitting, and standing, and in going up and down the stairs
——— Another issue. b&w.
1. Posture I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 63-1046 rev
Educational Horizons

Postwar transitions (*Filmstrip*) Filmstrip House, 1963.

43 fr., color, 35 mm. (United States series: Since 1945, no. 1)
Summary: Portrays significant events which occurred at the end of World War II, including the death of President Roosevelt, V-E Day, V-J Day, and the demobilization of the armed forces. Describes the conversion of industry to civilian productions, the shortage of products, and the increase of wages and prices. Explains the significance of the formation of the United Nations, the Truman doctrine, the Marshall plan, and the post-war situation in Japan.
1. Reconstruction (1939-1951) I. Filmstrip House, New York. Series: United States series: Since 1945 (Filmstrip) no. 1.
Fi A 64-2088 rev
Filmstrip House

The postwar years (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (American history series, set 4)
Eastman color.
With guide.
Summary: Contrasts the pattern that faced the United States in the post-World War II years—the problem of the Korean conflict and of communist expansion in the "cold war" and the progress of space age technologists and American minority groups.
1. U. S.—Hist.—1945- I. McGraw-Hill Book Company, Inc. Series: American history series, set 4 (Filmstrip. McGraw-Hill Book Co.)
Fi A 64-2726
McGraw-Hill Book Co.

The Postwar years (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

42 fr color. 35 mm.
With teacher's guide.
Summary: Describes life in America after World War II with emphasis on the rise of communism, scientific progress, and the advances made by minority groups and the resulting effects on American society.
1. U. S.—Soc. condit.—1945- 2. Minorities—U. S 3. Communism—U. S.—1917- I. McGraw-Hill Book Company
Fi A 67-2698
McGraw-Hill Book Co.

Pot culture of late chrysanthemums (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1952. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

63 double fr. b&w. 35 mm. (Advisory film strip, no. 137)
With lecture notes.
Summary: Discusses the pot culture of late chrysanthemums, including propagation and disbudding.
1. Chrysanthemums. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1601

Potato appeal (*Motion picture*) Union Pacific Railroad. Released by Union Pacific Railroad, Dept. of Livestock and Agriculture, 1962.

10 min., sd., color, 16 mm.
With booklet entitled Handling potatoes, by Joe W. Jarvis.
Summary: Discusses the versatility of potatoes in the menu. Emphasizes the appeal of dishes made from processed potatoes in frozen and in dehydrated form.
1. Cookery (Potatoes) I. Union Pacific Railroad Company (1897-) II. Union Pacific Railroad Company (1897-) Dept of Livestock and Agriculture.
Fi A 63-1235
Union Pacific Railroad Company

Potato enemies (*Motion picture*) Eastman Teaching Films, 1932.

15 min., sl., b&w, 16 mm. (Eastman classroom films)
Made in cooperation with New York State College of Agriculture at Cornell University.
With teacher's guide.
Summary: Describes the enemies of the potato which are controlled by spraying, including various beetles and the potato leaf hopper. Shows the effects of underground enemies of the potato which include wireworms, fungus, grubs, and slugs. With subtitles.
1. Potatoes—Diseases and pests I. Eastman Teaching Films, Inc.
Fi 65-18

Potato printing (*Filmstrip*) Visual Education Consultants, 1963.

52 fr., color, 35 mm.
With guide.
Summary: Shows the ease and simplicity of designing a potato print and suggests new ways of printing and experimenting with potato printing
Credits: Author, Ruby Day Niebauer.
1. Engraving—Technique. I. Visual Education Consultants, Inc.
Fi A 63-3757
Visual Education Consultants

Potato printing (*Filmstrip*) Society for Visual Education, 1965.

34 fr. color. 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Illustrates the art of printing and designing patterns with common materials like the potato.
1. Prints—Technique. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65-2637
Society for Visual Education

Potential unlimited (*Motion picture*) Aerojet-General Corporation, 1967.

15 min. sd. color. 16 mm.
Summary: Describes the growth and development of the Computing Sciences Division of the Aerojet-General Corporation Shows how a combination of skills and equipment can solve business problems quickly, effectively, and at a comparatively low cost.
1. Aerojet-General Corporation. Computing Sciences Division I. Aerojet-General Corporation.
Fi A 67-1095
CINE

Potter, Beatrix, 1866-1943. The tale of Peter Rabbit
see
Peter Rabbit.
The tale of Peter Rabbit.

The potter's wheel (*Motion picture*) Jackson Bailey and Carl Russell. Released by AV-ED Films, 1957.

10 min., sd., color, 16 mm.
With guide.
Summary: Presents a detailed description of the method used in throwing pitchers on a potter's wheel. Includes examples of pottery made by this method.
1. Pottery. I. Bailey, Jackson. II. Russell, Carl III. AV-ED Films, Hollywood, Calif.
666.3 Fi A 62-1678
AV-ED Films

Pottery (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Demonstrates the potter's artistry with clay, describes the formation of different kinds of pottery clay, and shows how a lump of clay takes on the graceful shape of a bowl at the potter's wheel. Points out that man is fashioned by God's will.
1. Pottery. 2. Man (Theology) I. Salvation Army Series: The living word (Motion picture)
248.42 Fi A 62-1122
Salvation Army

Pouched animals and their young (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min sl color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents a selection of unusual Australian marsupials, including phalangers, opossums, and wombats.
1. Marsupialia. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-830
Ealing Corporation

Poughkeepsie regatta to California (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the Poughkeepsie regatta which was won by California in the early 1930's.
1. Rowing. I. Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Sportfolio (Motion picture)
797.123 Fi 63-85

Poultry brooding management (*Filmstrip*) California State Polytechnic College, 1966. Made by Vocational Education Productions.

70 fr. color 35 mm.
With manual
Summary: Discusses equipment and procedures for efficient poultry brooding management. Uses diagrams and photographs to show brooding systems, types of brooding equipment, brooding preparation, and sanitation procedures for good flock health.
1. Poultry. I. California State Polytechnic College, San Luis Obispo.
Fi A 67-2911
California, State Polytechnic College

The **Poultry industry** (*Filmstrip*) California State Poly-Polytechnic College, 1965. Made by Vocational Education Productions.

71 fr color 35 mm
With manual.
Summary: Discusses the technology which has revolutionized the poultry industry, showing modern practices that range from automated egg-breakers to punch-card control of genetic selection. Describes job opportunities on all levels of production and research
1. Poultry industry. I. California State Polytechnic College, San Luis Obispo.
Fi A 67-2912
California, State Polytechnic College

Poultry keeping: incubation, brooding and housing (*Filmstrip*) Common Ground, London, in collaboration with the Filmstrip Advisory Panel of the National Federation of Young Farmers Clubs [195-?]

40 fr. b&w. 35 mm. (Food, folk and farming series)
Credits: Author, L. C. Turnill.
Summary: Shows coops, various types of incubators, methods of hatching and rearing, and houses for growers and layers.
1. Poultry. I. Common Ground, ltd., London. Series: Food, folk and farming series (Filmstrip)
Fi 66-1602

Poultry on the general farm (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

35 double fr. b&w. 35 mm. (Advisory film strip, no. 50)
With lecture notes.
Summary: Describes some of the popular breeds of poultry and discusses natural and artificial brooding, colony houses, and folding poultry.
1. Poultry. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1603

Pour la suite du monde (Motion picture)
see The moontrap

Poverty—problem and promise (*Filmstrip*) Current Affairs Films, 1964.

44 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Shows the extent of poverty in various groups in the United States in terms of statistics. Identifies the poverty-stricken, explaining who they are and what has caused their plight, and suggesting how their problems can be attacked. Shows the attempts made by private agencies and State and Federal Governments to help solve the problems of poverty, pointing out that the Economic opportunity act of 1964 is seen as an attempt by the Federal Government to deal with the causative factors of poverty.
Credits: Adviser, Manson Van B. Jennings.
1. U. S.—Econ. condit. 2. Poverty. I. Current Affairs Films, New York.

Fi A 65–2414

Current Affairs Films

Powell, Richard Pitts. Pioneer, go home!
see
Follow that dream.

Power (Jules) Productions, inc., New York
see
Australia: challenge of a growing nation.
Fact, fancy and freedom.
Iran: the struggle to industrialize.
Japan: A nation of growing cities.
The Middle East: the need for water.
New Zealand: its farms and cities.
The other side of the screen.
Rural Japan: helping feed a nation.
Turkey: modern reforms.

Power (*Filmstrip*) Jam Handy Organization, 1944.

42 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 13)
Summary: Outlines the progress of civilization due to power. Covers the definition of power; units of power; horsepower; purchase, transmission, and use of power.
1. Power (Mechanics) I. Jam Handy Organization, inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 13.

621 Fi A 53–1999 rev

Jam Handy Organization

Power (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Discusses the power that brings warmth and light into the home and the power of God which brings warmth and light into the lives of men.
1. Christian life. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62–1087

Salvation Army

Power for a nation (*Motion picture*) John Bransby Productions in cooperation with U. S. Dept. of the Interior, 1965.

29 min. sd. color. 16 mm.
Summary: Describes the dependence of the country on electricity and the benefits to the farmer of rural electrification, irrigation projects, flood control, and soil conservation. Shows the advantages of Federal storage dams and regional power grids.
1. Electrification. I. Bransby (John) Productions, ltd., New York. II. U. S. Dept. of the Interior.

Fi A 66–757

CINE

Power for Continent 7 (*Motion picture*) Martin Marietta Corp., Nuclear Division. Made and released by William F. Romeike, 1962.

28 min., sd., color, 16 mm.
Summary: Explains America's role in exploring Antarctica, with emphasis on Operation Deepfreeze and the National Science Foundation projects. Describes the research exploration of Antarctica by American scientists at seven stations in such diverse fields as soil studies, marine animals, weather, oceanography, upper atmosphere physics, geology, seismology, and plant life. Discusses problems associated with transportation, power, food, and living quarters.
1. Antarctic regions. 2. Research—U. S. I. Martin Marietta Corporation. Nuclear Division. II. Romeike, William F.

Fi A 63–616

Committee on International Non-theatrical Events

Power for outer space (*Motion picture*) North American Aviation. Released by Rocketdyne Division, 1960.

5 min., sd., color, 16 mm.
Summary: Discusses Rocketdyne's development of large liquid propellant rocket engines. Includes views of missile firings, of the test firing of an H-1 engine at Rocketdyne's propulsion field laboratory in the Santa Susana Mountains, and of the test firing of the Saturn cluster at Huntsville, Alabama.
1. Liquid propellant rockets. 2. Project Saturn. I. North American Aviation, inc. II. North American Aviation, inc. Rocketdyne Division.

629.4222 Fi A 62–558

North American Aviation

Power for propulsion (*Motion picture*) Aerojet-General Corp., 1965.

15 min., sd., color, 16 mm.
Summary: Traces the history of power sources for propulsion from Watt's tea kettle to atomic rocket engines, stressing the importance of Robert Goddard's liquid rocket and Enrico Fermi's atomic pile. Uses animation to illustrate principles of rocketry, Newton's law of motion, and the operation of nuclear rocket engines. Shows the development of NERVA, nuclear engine for rocket vehicle application, including its first test firing; discusses United States developments for deep space pay-load missions to the moon, Mercury, Venus, Mars, and beyond.
1. Power (Mechanics) 2. Rocketry 3. Space flight. I. Aerojet-General Corporation.

Fi E 65–40

U. S. Atomic Energy Commission

Power for Saturn (*Motion picture*) North American Aviation. Released by Rocketdyne Division, 1961.

4 min., sd., color, 16 mm.
Summary: A film on the H-1 propulsion system. Shows views of the Saturn test facility under construction at Huntsville, Alabama.
1. Liquid propellant rockets. 2. Project Saturn. I. North American Aviation, inc. II. North American Aviation, inc. Rocketdyne Division.

629.4222 Fi A 62–562

North American Aviation

Power for us (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

50 fr. color. 35 mm. (Heath science filmstrips, set 6A, no. 6)
With teacher's guide.
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Shows how man has progressed in finding new and better sources of power to help him work—steam, gas, electricity, and nuclear energy.
1. Power resources. I. Schneider, Herman, 1905– Heath science series, book 6. II. Heath (D. C.) and Company.

Fi A 66–3391

D. C. Heath & Co.

Power from nuclear energy (*Filmstrip*) Jam Handy Organization, 1965.

56 fr., color, 35 mm. (The atom and its nucleus, no. 7)
Summary: Shows how Fermi built the first reactor, illustrates the operation of a modern reactor, and describes various uses of modern reactors. Explains the relationship of critical mass to fission and the chain reaction.
1. Nuclear reactors. I. Jam Handy Organization, inc. Series: The atom and its nucleus (Filmstrip) no. 7.

Fi A 65–2482

Jam Handy Organization

Power from Paradise (*Motion picture*) Tennessee Valley Authority, 1964.

32 min. sd., color, 16 mm.
Summary: Explains that in 1963 TVA completed in western Kentucky near the village of Paradise a coal-burning steam plant with the two largest turbogenerators in the world. Depicts various aspects of the construction activity from the first earth moved in 1959 to the finished plant.
1. Steam power plants—Kentucky I. Tennessee Valley Authority.

Fi E 65–4

Tennessee Valley Authority

Power from the atom (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Uses animation to show how power is obtained from the atom. Explores a nuclear reactor; explains the functions of the fuel, the moderator, the control rods, and the coolant. Demonstrates how a reactor converts energy into electrical power.
——— Another issue. b&w.
1. Atomic power. 2. Nuclear reactors I. Dr. Douglass Productions, Los Angeles.

Fi A 63–1433

Dr. Douglass Productions

The Power of a man's witness (*Filmstrip*) Broadman Films, 1965.

47 fr. color. 35 mm.
Summary: Shows how Christian men find opportunities during the course of their daily work to share their faith in Christ with others.
1. Witness bearing (Christianity) I. Broadman Films, Nashville.

Fi A 66–3454

Broadman Films

Power of a pot roast (*Motion picture*) New York State Dept. of Labor, Division of Employment, 1963. Made by Henry Strauss & Co.

26 min., sd., b&w, 16 mm.
Summary: Surveys the functions of the Unemployment Insurance System in our economy. Dramatizes the impact of temporary unemployment on an individual skilled worker and on the country. Demonstrates the functioning of the Unemployment Insurance System, describes its controls, and shows how unemployment benefit payments help to counteract the large scale effects of recession as well as providing help to individuals.
1. Insurance, Unemployment—U. S. I. New York (State) Division of Employment.

368.440973 Fi A 63–511

Committee on International Non-theatrical Events

The Power of food (*Filmstrip*) National Live Stock and Meat Board, 1966.

75 fr. color. 35 mm.
With script.
Summary: An analysis of the relationship of food to growth, activity, and development. For grades one through four.
1. Food. I. National Live Stock and Meat Board.

Fi A 67–3297

National Live Stock and Meat Board

The power of the Resurrection (*Motion picture*) Family Films, 1961.

60 min., sd., color, 16 mm.
Summary: Portrays St. Peter, old and imprisoned, as he tells the story of his act of faith. Emphasizes the meaning and power of the Resurrection to bring hope to all people everywhere.
——— ——— Another issue. b&w.
1. Peter, Saint, apostle. 2. Jesus Christ—Resurrection. I. Family Films, inc.

Fi A 63–1262

Family Films, inc.

Power plant safety (*Filmstrip*) Bureau of Safety, 1964.

68 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 16 min. microgroove.
With recall sheet.
Summary: Discusses power plant safety, pointing out some of the good and bad practices and conditions that may be found in coal, gas, and oil-fired power plants.
1. Electric power-plants—Safety measures. I. Bureau of Safety, Chicago.

Fi A 65–2384

Bureau of Safety

Power reactor experience in the United States (*Motion picture*) Argonne National Laboratory, 1964.

30 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A survey of the current status of power reactor development in the United States, with particular emphasis on the economic aspects and the development of the privately-owned nuclear power industry. Discusses the relationship of economic factors to fuel burnup, power levels, containment, and similar design limits. Explains how increased design limits have allowed light water reactors to compete with fossil-fueled plants. Discusses breeder reactors, thorium and plutonium recycle techniques, and chemical and spectral shift reactor controls.
1. Nuclear reactors I. U. S. Argonne National Labocatory, Lemont, Ill.

Fi E 64–145

U. S. Atomic Energy Commission

Power reactors—USA (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Lytle Corp.

55 min., sd., color, 16 mm.
Summary: Reviews the U. S. power reactor program, using live action and animation photography. Shows major developments in the technology of the pressurized-water, boiling-water, homogeneous, organic-moderated, sodium-graphite, and fast-breeder concepts.
1. Nuclear reactors. I. U. S. Atomic Energy Commission.

621.483 Fi E 63–179

U. S. Office of Education. Educational Media Branch.

Power sources of the future (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr. color. 35 mm. (High school science club)
Eastman color.
Filmstrip no. 599
With teaching guide.
Summary: Discusses the need for increasing power sources to meet the population explosion and shows the low efficiency of present sources. Describes future unconventional power sources, explaining that they are based on scientific principles discovered during the 19th century. Explains the operation of a fuel cell, the operation of a magnetohydrodynamic generator, the principles of the thermoelectric generator, and the principle of the thermionic generator. With captions.
1. Power resources. 2. Dynamos. I. Film Strip-of-the-Month Clubs, New York Series: High school science club (Filmstrip)

621 Fi A 63–3040 rev

Film Strip-of-the-Month Clubs

The Power to fly (*Motion picture*) BP (North America), England, 1957. Made by Halas and Batchelor Cartoon Films. Released in the U. S. by Radim Films.

20 min. sd. color. 16 mm.
Summary: A cartoon film telling the story of centuries of trial and error during which man acquired the power to fly. Describes the contributions made by Leonardo da Vinci, Sir George Cayley, Stringfellow, and the Wright brothers; explains how the war centered interest on fighter design and the quest for high-octane fuel; and discusses the latest jet engine.
1. Aeronautics—Hist. I. BP (North America) ltd. II. Radim Films, inc., New York.

Fi A 67–1443

Radim Films

The Power train (*Motion picture*) American Oil Co., 1964.

5 min. sd. b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued
With teacher's guide and student's booklet.
Summary: Discusses the method of transmission of power in a car, showing how the power gets from the engine to the road surface, via the clutch, transmission, driveshaft, universal joints, differential, axles, and wheels. Uses animation to describe the hydraulic brake system.
1. Automobiles—Transmission devices 2. Automobiles—Brakes. I. American Oil Company. Series: Schooled in safety (Motion picture)

Fi A 66–1008

American Oil Co

The Powers case (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Summary: Discusses the case of U-2 pilot Francis Powers, presenting the views of Russia and the United States concerning the incident. Congressman Becker, Senator Beall, and writer Ian Fleming discuss the case, pointing out discrepancies in Powers' statements before a Congressional committee. Includes excerpts from Powers' trial in Moscow.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Roger Mudd and others.
1. U-2 Incident, 1960. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-128

Powers of the President (*Filmstrip*) New York Times, 1952.

58 fr., b&w, 35 mm. (A current affairs filmstrip, Oct. 1952)
With teacher's discussion manual.
Summary: Summarizes the duties of the President of the United States and discusses his relationship to his Cabinet, to Congress, and to the Supreme Court. Poses the question of whether constitutional safeguards against concentration of power in one branch of the government are today effective in view of the increased scope and complexity of Presidential responsibilities. With captions.
1. Executive power—U. S. I. New York Times. Series: Filmstrip on current affairs, Oct. 1952.
353.03 Fi 52-2321 rev

Practical archaeology, part 1 (*Filmstrip*) Educational Productions, England, 1945?

1 roll b&w 35 mm.
Summary: Discusses practical archeology, showing how the archeologist cleans the pieces and fits them together.
1. Archaeology—Methodology. I. Educational Productions, ltd.
Fi A 67-3240
Konrad Prothmann

Practical archaeology, part 2 (*Filmstrip*) Educational Productions, England, 1945?

1 roll b&w 35 mm.
Summary: Discusses practical archeology, showing how to treat metals and illustrating different methods used in cleaning and preserving archeological discoveries.
1. Archaeology—Methodology. I. Educational Productions, ltd.
Fi A 67-3241
Konrad Prothmann

Practical aspects of peritoneal dialysis (*Motion picture*) Abbott Laboratories, 1965. Made by Wexler Film Productions.

24 min. sd. color. 16 mm.
Summary: Demonstrates the technique of peritoneal dialysis on several patients with renal failure. Uses animated drawings to explain the theoretical aspects of the procedure.
1. Peritoneal dialysis. I. Abbott Laboratories.
Fi A 66-524
CINE

Practical use of logarithms (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

30 min., sd., b&w, 16 mm. (Trigonometry, no. 11)
Summary: Discusses the second rule for the characteristic of a logarithm, which applies to numbers less than one. Demonstrates the technique of adding and subtracting 10 to obtain a positive characteristic. Demonstrates various applications of the use of logarithms.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Logarithms. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 11.
Fi 64-47

A **Practical view of syphilis** (*Motion picture*) U. S. Public Health Service, 1963.

30 min. sd. b&w. 16 mm.
Summary: Presents an overview of the most significant aspects of modern diagnosis and management of syphilis. For professional use only.
1. Syphilis. I. U. S. Public Health Service.
Order no. M 584 Fi E 65-90
U. S. Public Health Service

The Practical world of the colonists (*Filmstrip*) Life, 1965.

70 fr. color. 35 mm. (America's arts and skills, no. 1)
Based on an article which appeared in Life magazine, April 18, 1965.
Credits: Photographers, Eliot Elisofon, Walter Sanders, and others.
Summary: Describes American arts and skills as seen in the practical world of the colonists. Includes photographs of houses, shipyards, meetinghouses, tools, household utensils, stoves, weather vanes, pottery, needlework, paintings, furniture, and period rooms of the colonial era.
1. Art industries and trade, American. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 1.
Fi A 66-2568
Life Filmstrips

Practice blood pressure readings (*Motion picture*) Missouri Division of Health, Section of Chronic Diseases, 1962.

23 min., sd., b&w, 16 mm.
Summary: A teaching aid to be used in the instruction of taking blood pressure. Shows fifteen different blood pressure readings in order to give the instructor and the audience an opportunity to determine accuracy in taking the readings.
Credits: Authors, Monte S. Gurwit, Roger Albee, Peter Britz.
1. Blood pressure. I. Missouri. Division of Health.
Fi A 64-1101
Missouri. Division of Health

Practice changing common fractions to per cents (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

33 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide
Summary: Two children practice changing a variety of common fractions to per cents, using both proper and improper fractions.
1. Fractions. 2. Percentage. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2882
Number Films

Practice changing per cents to common fractions (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

33 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide
Summary: Two children practice changing a variety of per cents to common fractions, using per cents both more and less than 100%.
1. Percentage. 2. Fractions. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2883
Number Films

Practice making whole numbers (*Filmstrip*) Godfrey Herbert Blumberg. Made and released by Number Films, 1962.

33 fr., color, 35 mm. (Betty and Bob in Numberland)
With teachers guide.
Summary: Two children practice making whole numbers up to seven places long, and demonstrate what they have learned about place value.
1. Numeration. I. Blumberg, Godfrey Herbert. II. Number Films, Northridge, Calif. Series: Betty and Bob in Numberland (Filmstrip)
372.7 Fi A 62-2884
Number Films

Prague. Ústřední ústav zdravotnické osvěty
see
Basic therapeutical procedures in ophthalmology, part 1.

Basic therapeutical procedures in ophthalmology, part 2.

The prairie (*Motion picture*) Arthur Barr Productions, 1964.

12 min., sd., color, 16 mm.
Eastman color.
Revised version of the 1952 motion picture of the same title.
With teacher's guide
Summary: Describes the prairie as it was before the westward expansion of North America and points out the interdependence of plant and animal life in this grassland community. Discusses the importance of this region today as a source of agricultural products, pointing out how man changed the prairie to make it serve his needs.
1. Prairies. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 64-1305
Arthur Barr Productions

The prairie (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

18 min., sd., color, 16 mm. (Living science series)
Summary: Examines typical animal forms of the semi-arid North American prairie community against a background of the dominant plant species, grasses, and forbs. Describes two microseres—the dung-feeders and carion-eaters—as an integral part of the grassland community.
Credits: Educational consultant, Kenneth W. Cummins.
1. Prairies. 2. Ecology—The West. I. International Film Bureau, Inc., Chicago. Series: Living science series (Motion picture)
Fi A 65-269
International Film Bureau, Inc

Prairie dogs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows prairie dogs in their burrows. Includes views of the grass-lined nest where the young are sleeping and jostling about.
1. Prairie-dogs. I. Disney (Walt) Productions. II Ealing Corporation, Cambridge, Mass.
Fi A 67-800
Ealing Corporation

The **Prairie dog** (and) The **Mountain goat** (*Filmstrip*) Imperial Film Co., 1967.

20 fr color 35 mm. (Developing language skills: animal stories, no. 4)
Credits: Illustrator, Don Rodell.
Summary: Presents captioned illustrations which tell separate stories about the prairie dog and the mountain goat. For use in the development of language skills and in science studies.
1. English language—Audio-visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Mountain goat (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 4.
Fi A 67-2606
Imperial Film Co.

Prairie Provinces (Filmstrip)
see Our land—Canada: Prairie Provinces

Prairie Provinces and Northwest Territories (*Filmstrip*) Rand McNally & Co. and Society for Visual Education. Made and released by Society for Visual Education, 1963.

51 fr., color, 35 mm. (Canada: regions and resources)
Summary: Describes the Northwest Territories and the prairie Provinces of Alberta, Saskatchewan, and Manitoba. Explains that in the Northwest Territories the land is rich in oil, gas, lead, uranium, and zinc, and that in the southern part of the Provinces wheat is the major crop. Includes scenes of Jasper and Banff National Parks.
Credits: Author, Bruce Ogilvie.
1. Northwest, Canadian—Descr. & trav. I. Rand McNally and Company. II Society for Visual Education, Inc., Chicago. Series: Canada: regions and resources (Filmstrip)
Fi A 63-3835
Society for Visual Education

Prairie schooner, space age model (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

27 min., sd., b&w, 16 mm. (The home nursing story, no. 2)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses the prevention of disease, explaining how the home nurse helps to prevent the spread of disease. Shows how to make a bed and how to groom the bed patient.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Home nursing. I. U. S. Office of Civil Defense. II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 2.
649.8 Fi A 63-696
American National Red Cross

Prairie States Life Insurance Company
see
Tahtonka.

Prairie world of the kit fox (*Motion picture*) Thos. J. Barbre Productions, 1961.

21 min., sd., color, 16 mm.
Summary: Pictures the kit fox in the spring, summer, fall, and winter, showing the growth from tiny puppies to adulthood. Emphasizes the need of conservation methods to preserve the kit fox
1. Kit fox. I. Barbre (Thos. J.) Productions, Denver.
599.7444 Fi A 63-273
Thos. J. Barbre Productions

Pratt Institute (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

100 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Pratt Institute, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Pratt Institute, Brooklyn. I. Guidance Associates of Pleasantville, N. Y
Fi A 63-3655
Guidance Associates

Praus, Alexis A
see
People of Michigan: The strength of the State.

The Praying mantis (*Filmstrip*) Society for Visual Education, 1966.

45 fr color 35 mm. (Insect life cycles)
Credits: Author, Ernest Bonhivert; photographer, Eileen Tanson.
Summary: Presents an example of the incomplete metamorphosis of an insect by describing the physical makeup, egg-laying, hatching process, growth, and development of the praying mantis
1. Praying mantis. 2. Insects—Development. I. Society for Visual Education, inc., Chicago. Series: Insect life cycles (Filmstrip. Society for Visual Education)
Fi A 66-3547
Society for Visual Education

The Praying mantis (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Kenneth Middleham.

4 min sl. color. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Presents the life cycle of the praying mantis, showing the female laying eggs in a froth-like egg-white liquid, the formation of the egg compartments, and the young mantises as they hatch and move about, capturing food. Includes views of the molting process.
1. Praying mantis. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1830
Ealing Corporation

Precedent Films, inc., Gaylordsville, Conn.
see
Acropolis.
All kinds of people.
Andalucia.
Boswelle's bon voyage.
Coney.
The Feeling of a family.
Hungarian farm family.
Making of modern Egypt.
The secret squint.
Village family—Crete.
What is a tree?

Precious land: a story of farming in Japan (*Motion picture*) Japan Tourist Bureau, Tokyo. Released in the U. S. by Association Films, 1940.

10 min. sd. sepia 16 mm.
Summary: Describes the mountainous character of Japan and the climate of the country. Discusses the work of Japanese farmers and the economic importance of farming to that country. Shows views of life in a Japanese farmhouse; describes the cultivation methods used in raising the three main crops of rice, tea, and silk, as well as crops of secondary importance. Includes panoramic scenes of Japan.
Credits: Photographer, Maurice Kellerman
1. Agriculture—Japan. I. Nihon Kōtsū Kōsha. II. Association Films, Inc.
Fi 65–37

Pre-Columbian Mexico (Filmstrip)
see Mexico, the country and its people, no. 1: Pre-Columbian Mexico

Pre-conditions for life (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

13 min. sd. color. 16 mm. (Our living world)
Excerpts from the 1962 motion pictures entitled Life on other planets and Origin of life.
With guide.
Summary: Traces the history of various theories on the origin of life. Reviews basic facts and principles of biology.
1. Life—Origin. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Life on other planets (Motion picture). IV. Origin of life (Motion picture). Series: Our living world (Motion picture)
Fi A 67–1632
McGraw-Hill Book Co.

Predicates with complements and objects (*Filmstrip*) Filmstrip House, 1962.

33 fr., color, 35 mm. (Language arts series: Sentence parts, no. 2)
Summary: Gives examples of verbs to show action and to link; presents examples of patterns. Suggests exercises to use in teaching the use of complements and objects.
1. English language—Sentences. 2. English language—Verb. I. Filmstrip House, New York. Series: Language arts series: Sentence parts (Filmstrip) no. 2.
Fi A 63–3781
Filmstrip House

Predicting at random (*Motion picture*) Committee on Educational Media, Mathematical Association of America. Made by Kurt Simon Productions. Released by Modern Learning Aids, 1966.

42 min. sd. color. 16 mm. (Mathematics today)
With manual.
Summary: Lecturer David Blackwell in an ingenious fashion solves a purely mathematical problem relating to predicting at random and then applies it in a fanciful situation.
1. Probabilities. I. Mathematical Association of America. Committee on Educational Media. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1271
Committee on Educational Media, MAA

Predicting weather (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 166.
With teaching guide.
Summary: Describes weather predicting as a science, showing how weathermen get information and use it to draw maps. Explains how cold and warm fronts are formed, what some lines on weather maps mean, how weather moves in the United States, and how geographic factors affect weather and climate. Pictures the various types of clouds and weather instruments. Explains the function of the Tiros and other weather satellites. With captions.
1. Weather forecasting. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 66–2602
Film Strip-of-the-Month Clubs

Pre-driving habits (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sd. color. 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the pre-driving habits which should be developed by each driver before starting and the engine. Shows the steps in starting and stopping the engine.
1. Automobile driving. I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67–256
McGraw-Hill Book Co.

Pre-fab homes (Motion picture)
see Canada—Pre-fab homes.

La Pregunta suprema (*Filmstrip*) Mayse Studio, 1941.

58 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to illustrate what Christ taught about obtaining eternal life. With Spanish captions.
1. Future life. I. Mayse Studio, San Diego, Calif.
Fi 66–1638

Prehistoric animals (*Motion picture*) Productions Unlimited, 1965.

13 min., sd., color, 16 mm.
Summary: Explains that geologists have pieced together the story of life on this planet from studies of fossils and marine life found embedded in rock layers. Shows many of the simplest and most complex life forms from the primitive shell fish to the evolution of man.
1. Paleontology. I. Productions Unlimited, inc., New York.
Fi A 65–873
CINE

Prehistoric man in Europe (*Motion picture*) Boulton-Hawker Films, London, 1965. Released in the U. S. by International Film Bureau.

23 min. sd. color. 16 mm.
Credits: Producer, D. C. Chipperfield.
Summary: Surveys the early development of mankind in Europe, showing aspects of the paleolithic period, followed by a look at the tools and culture of the mesolithic, neolithic, stone, bronze, and iron ages.
1. Man, Prehistoric—Europe. I. Boulton-Hawker Films, ltd. II. International Film Bureau, inc., Chicago.
Fi A 67–1682
International Film Bureau, Inc.

Preliterate history of Indiana (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.

40 fr. color. 35 mm. (Indiana history filmstrips. Set 1, no. 1)
With guide.
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff.
Summary: Discusses the geographical and geological structure of Indiana. Shows prehistoric Indians and animals of Indiana as revealed by artifacts, implements, and bones from archaeological excavations, such as Angel Site.
1. Indiana—Descr. & trav.—1951– 2. Indians of North America—Indiana—Antiq. I. Indiana. Ball State University, Muncie. Series.
Fi A 66–2906
Ball State Univ. Library

Prelude (*Motion picture*) Hugh Johnston and Suzanne Johnston, 1963.

1 reel, sd., b&w, 16 mm.
Summary: An experimental film which shows the impress of light, shadows, and the mother's hand upon the awakening mind and sensibilities of a baby.
——— Another issue. 35 mm.
1. Perception. 2. Infants. I. Johnston, Hugh Braham, 1929– II. Johnston, Suzanne.
Fi A 64–763
Committee on International Non-theatrical events

Prelude, fugue, and chaconne (*Motion picture*) Sanford D. Gray, 1962.

6 min., sd., color, 16 mm.
Summary: Shows the beauty of the pipe work of a large pipe organ, with a view of the blower as it starts and of the bellows as they fill with air. Uses close-ups, medium shots, and angle shots of the pipes to give a visual interpretation to the music.
1. Organ—Construction. I. Gray, Sanford D.
786.63 Fi A 63–371
Committee on International Non-theatrical Events

Prelude to conflict (*Motion picture*) Encyclopædia Britannica Films, 1964.

29 min., sd., b&w, 16 mm. (The Second World War series)
With teacher's guide.
Summary: Uses newsreels, captured Axis films, and Armed Forces' footage to portray key events and to explain conditions and political forces that contributed to the outbreak of World War II. Includes discussion of the failure of the Versailles peace treaty; the impact of the great depression; the political crisis which resulted from economic chaos in Germany; and the growth of isolationism in the United States.
Credits: Collaborator, Louis L. Snyder.
1. World War, 1939–1945—Causes. I. Encyclopædia Britannica Films, inc. Series: The Second World War series (Motion picture)
Fi A 64–566
Encyclopædia Britannica Films

Prelude to empire (*Filmstrip*) Imperial Film Co., 1966.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min., microgroove. (Exploring Da Gama's Portugal, no. 3)
Summary: Relates the history of Portugal prior to the 1400's by showing views of historic structures, from Roman ruins to Templar castles and vast monasteries.
1. Portugal—Hist.—To 1385. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring Da Gama's Portugal (Filmstrip) no. 3.
Fi A 66–3603
Imperial Film Co.

The prelude to independence (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Deals with the events which led to the birth of the United States, and shows, with maps and dioramas, where the events took place.
Credits: Author and photographer, John R. Poss.
1. U. S.—Hist.—Colonial period. I. Poss, John R. II. Society for Visual Education, inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)
973.2 Fi A 62–3211
Society for Visual Education

Pre-marital relationships (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min microgroove. (A basis for sex morality, no. 4)
With study guide and script
Based on a lecture given by Bryan Green.
Summary: A discussion on types of pre-marital relationships and the responsibilities of individuals in love to themselves, to each other, and to society. Examines the issue of pre-marital intercourse.
Credits: Producers, James K. Friedrich, Stephen Bosustow; director, Jack L. Tyler
1. Chastity. 2. Love. 3. Sexual ethics. I. Green, Bryan S. W., 1901– II. Cathedral Films, inc., Burbank, Calif. III. Bosustow (Stephen) Productions. Series: A basis for sex morality (Filmstrip) no. 4.
Fi A 65–2465
Cathedral Films, Inc.

Pre-marital relationships (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (A Basis for sex morality, secular version, no. 4)
With script and study guide
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Defines erotic and sexual feelings. Discusses chastity and the responsibilities of individuals in love to themselves, to each other, and to society. Examines the issue of premarital intercourse.
1. Sexual ethics. I. Green, Bryan S. W., 1901– II. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version (Filmstrip) no. 4.
Fi A 67–2586
Stephen Bosustow Productions

The premature infant with esophageal atresia and tracheoesophageal fistula: the staged operative approach (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by Davis S. Ruhe and Tahsin Öz. Released by Kansas University Medical Center, 1964.

20 min., sd., color, 16 mm.
Collateral article: The premature or critically ill infant with esophageal atresia: increased success with a staged approach, by T. M. Holder, V. G. McDonald, Jr., and M. M. Woolley, in the Journal of thoracic and cardiovascular surgery, Sept. 1962, p. 344–358.
Summary: Presents the operative staged approach to the premature infant with esophageal atresia and tracheoesophageal fistula, showing the three stages—gastrostomy, retropleural division of the tracheoesophageal fistula, and esophageal anastomosis. Presents also the salient features of non-operative care.
Credits: Author, Thomas M. Holder; cinematographer, Richard W. Corliss; illustrator, Virginia D. Hartley.
1. Esophagus—Abnormities and deformities. 2. Esophagus—Surgery. I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 65–6
Kansas. University. Medical Center

Le Premier empire colonial de la France, XIIe–XIIIe's. (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr. color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Surveys the history of the French colonial empire during the 12th and 13th centuries.
1. France—Colonies—Hist. I. Éditions Cimes, Paris. Series: Les Constructeurs de la France (Filmstrip)
Fi A 66–3282
Portland State College. Library

Premiere (*Motion picture*) New Era Films, 1963.

11 min. sd. b&w. 35 mm.
Credits: Producers, N. H. Cominos, Robert Cohen.
Summary: Brief scenes from the Hollywood premiere of Cleopatra. Shows the preparations, the crowds, the celebrities, and the stars, including Rex Harrison.
1. Cleopatra (Motion picture) I. New Era Films, Santa Monica, Calif.
Fi 67–1008

Pre-natal development of the calf (*Filmstrip*) California State Polytechnic College, 1961.

50 fr., color, 35 mm.
With manual.
Summary: Follows in detail the pre-natal development of a calf from 30 days to 90 days after conception.
Credits: Authors, Michael Mills, Herman Rickard.
1. Embryology—Mammals. 2. Cattle. I. California State Polytecnic College, San Luis Obispo.
Fi A 63–4004
California. State Polytechnic College

The Preparation and staining of fecal smears for parasitological examination (*Motion picture*) U. S. Public Health Service, 1965.

8 min. sd. color. 16 mm.
Order no. M-760
Summary: Demonstrates the trichrome staining technique for the detection of intestinal parasites.
1. Feces—Analysis. 2. Worms, Intestinal and parasitic. I. U. S. Public Health Service.
Fi E 67–55
U. S. Public Health Service

Preparation for a full cast gold crown (*Motion picture*) Motion Picture Unit, Audiovisual Center, University of Iowa, 1964.

16 min., sd., color, 16 mm.
Summary: A training film for the undergraduate dental student, showing use of conventional speed instruments and stressing a sequence of steps from examination to temporary protection. Shows the proper finger rests, along with actual reductions. Supplements views of the work in the mouth with sketches, animated drawings, and models.
1. Crowns (Dentistry) I. Iowa. University. Audiovisual Center.
Fi A 64–885
Iowa. Univ. Audiovisual Center

Preparation makes the product (*Motion picture*) Link-Belt Co., 1959.

20 min. sd. color. 16 mm.
Summary: A dramatization which shows how methods of modern mechanization are applied to coal-cleaning operations. Features Link-Belt's installation of a "push-button" preparation plant.
1. Coal preparation. 2. Coal washing. I. Link-Belt Company.
Fi A 66–969
Link-Belt Co.

Preparation of oxygen—seven demonstrations (*Motion picture*) Yale University, Educational Film Dept., 1963.

15 min., sd., color, 16 mm.
With storyboard
Summary: Explains that oxygen can be separated from many common materials in ways that tell something about physical and chemical changes in general. Demonstrates the separation of oxygen from air, liquid air, water, mercuric oxide, and other compounds, through the varying processes of simple reactions, reactions caused by heat, catalysis, freezing, boiling, and electrolysis.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasjukonis
1. Oxygen. I. Yale University. Educational Film Dept.
546.721 Fi A 63-769
Yale Univ. Educational Film Dept.

Preparation of primary mammalian kidney cell cultures (*Motion picture*) U. S. Public Health Service, 1965.

13 min. sd. color. 16 mm.
Order no. M-848.
Summary: Demonstrates a commonly used procedure for preparing primary cell cultures from monkey kidney tissue. Shows preparation of the animal, removal of the kidneys, dissection of the tissue, and treatment of the tissue with trypsin to obtain a cell suspension. Explains the method of determining the cell concentration by microscopic means.
1. Tissue culture. 2. Kidneys. I. U. S. Public Health Service.
Fi E 67-56
U. S. Public Health Service

Preparing for childbirth (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1961.

15 min., sd., color, 16 mm.
With descriptive material.
Summary: A course of instruction in body mechanics for expectant mothers. Demonstrates the importance of simple, effective exercises prior to childbirth and postpartum exercises to aid the mother in the rapid return to normal physical fitness.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultants, Georgia Felter Legett, Mabel Lum Fitzhugh.
1. Childbirth. I. MGS Productions, inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-919
Educational Materials Distributors

Preparing for daily work (*Filmstrip*) McGraw-Hill Book Co., 1964.

37 fr., color, 35 mm. (Junior high school guidance series)
Summary: Presents rules for studying, pointing out that efficient study begins in the classroom. Discusses the technique of preparing written reports.
Credits: Educational adviser, Ruth Fedder.
1. Study, Method of—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Junior high school guidance series (Filmstrip)
Fi A 64-2260
McGraw-Hill Book Co.

Preparing for tests (*Filmstrip*) McGraw-Hill Book Co., 1964.

37 fr., color, 35 mm. (Junior high school guidance series)
Summary: Presents techniques for reviewing and preparing for a test. Gives procedures to follow during the test. Provides suggestions for evaluating study habits.
Credits: Educational adviser, Ruth Fedder.
1. Examinations—Juvenile films. 2. Study, Method of—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Junior high school guidance series (Filmstrip)
Fi A 64-2261
McGraw-Hill Book Co.

Preparing for the jobs of the 70's (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 60 fr.; pt. 2, 84 fr.) color. 35 mm. and 2 phonodiscs: 2 s. each (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 18 min. each. microgroove.
Summary: Investigates the changing economic and cultural patterns of the 1960's and relates them to the education and training required today to meet the needs of the next decade.
1. U. S.—Occupations. 2. Vocational qualifications. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3626
Guidance Associates

Preparing for the world of work (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 60 fr.; pt. 2, 84 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm., pt. 1, 13 min.; pt. 2, 16 min. microgroove.
Developed in cooperation with the Ohio State Dept. of Education, Division of Vocational Education.
With counselor's guide.
Summary: Emphasizes the need for the student to begin planning early for occupations in home economics, trade and industry, agriculture, distribution, and business. Suggests what kinds of information the guidance counselor can provide and establishes guidelines for judging aptitudes.
1. Occupations. 2. Vocational guidance. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3119
Guidance Associates

Preparing oxygen—the life-giving gas (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 591.
With teaching guide.
Summary: Presents the history of the discovery of oxygen. Shows the function of catalysts and enzymes in the production of oxygen. Demonstrates methods of preparing oxygen and ozone.
1. Oxygen. I. Film Strip-of-the-Month Clubs, New York.
546.721 Fi A 63-3032
Film Strip-of-the-Month Clubs

Preparing projected materials (*Motion picture*) Visual Education Films. Released by Bailey Films, 1965.

15 min. sd. color. 16 mm.
Eastman color.
With study guide.
Credits: Collaborator, V. B. Rasmussen.
Summary: Compares an early classroom in which a teacher uses a magic lantern with the modern-day classroom equipped with a variety of audio-visual projected materials. Includes demonstrations of a Polaroid copying stand, a Thermo-fax copier, overhead and opaque projectors, and 2 x 2 cameras and projectors.
1. Projectors. 2. Transparencies. 3. Audio-visual education. I. Visual Education Films, inc., Highland Park, Ill. II. Bailey Films, Inc., Hollywood, Calif.
Fi A 66-5
Bailey Films

Preparing slides of plant mitosis (*Filmstrip*) Carolina Biological Supply Co., 1964.

54 fr., color, 35 mm.
With booklet and narration.
Summary: Uses sample photomicrographs in discussing two methods of slide preparation for plant mitosis: the simple squash method and the refined sectioning technique.
1. Karyokinesis. 2. Botany—Anatomy. 3. Histology—Technique. I. Carolina Biological Supply Company.
Fi A 65-2082
Carolina Biological Supply Company

Preparing the child for school (*Filmstrip*) Eye Gate House, 1963.

33 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Design for home and school cooperation, no. 2)
With discussion leader's guide.
Summary: Explains to parents how they can prepare a pre-school child for attending school, including suggestions about a physical examination, and discussing the importance of developing a good attitude toward school, of establishing routines similar to those that will be in effect when school starts, and of visiting school before it starts.
1. Readiness for school. I. Eye Gate House, inc. Series: Design for home and school cooperation (Filmstrip) no. 2.
371.103 Fi A 63-2819
Eye Gate House

Preparing to study (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Discusses the right time and place to study and shows how to plan a weekly schedule for study and other activities.
Credits: Author, Walter Lifton.
1. Study, Method of. I. Society for Visual Education, inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)
371.3028 Fi A 63-2685
Society for Visual Education

Preparing wood with a plane (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

5 min. sd. color. 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Illustrates the sequence of operations necessary in preparing wood with a plane.
1. Planes (Hand tools). I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)
Fi A 67-2044
Encyclopaedia Britannica Educational Corp.

Preparing your child for reading (*Motion picture*) Carnegie Corp. Made by KRMA-TV. Released by National Educational Television, 1963.

16 motion pictures (30 min. each) sd. b&w. 16 mm.
Correlated with a manual of the same title prepared by Paul McKee and M. Lucile Harrison.
Summary: Television teacher LaNore Adamson presents a program designed to help parents teach preschool boys and girls the skills that are basic to beginning reading.
1. Reading readiness. I. Carnegie Corporation of New York. II. National Educational Television and Radio Center.
Fi A 65-1658
Indiana. Univ. Audio-Visual Center

Preparing yourself for the interview (Filmstrip)
see How to apply for a job, part 1: Preparing yourself for the interview

Preposition, conjunctions, interjections (*Filmstrip*) Jam Handy Organization, 1963.

35 fr., color, 35 mm. (Using parts of speech, no. 7)
Summary: Illustrates prepositions and prepositional phrases, describes conjunctions as joiners of words, phrases, and sentences, and shows the use of interjections. With captions.
1. English language—Prepositions. 2. English language—Conjunctions. 3. English language—Interjections. I. Jam Handy Organization, inc. Series: Using parts of speech (Filmstrip) no. 7
Fi A 63-2775
Jam Handy Organization

Prerequisites for forceps deliveries (*Motion picture*) U. S. Dept. of the Army, 1963.

18 min., sd., color, 16 mm. (Forceps deliveries, no. 1)
Order no. FMF 5357
Summary: Outlines advantages and limitations of forceps deliveries and explains essential prerequisites in the use of forceps: engagement of baby's head, full dilation of cervix, position and presentation of baby's head, type of pelvis, and knowledge of all types of forceps.
1. Labor, Complicated. 2. Forceps, Obstetric. I. U. S. Dept. of the Army. Series: Forceps deliveries (Motion picture) no. 1.
618.81 Fi E 63-126
U. S. Office of Education. Educational Media Branch

Presbyterian Church in the U. S. A. Board of World Missions
see
Birthday in Mexico.
A century of mission.
Footsteps upon the mountain.
I discover Japan.
Leadership for Taiwan's tomorrow.
Mission to Korea.
Missions to Mexico.
Sending words to be witnesses.
Taiwan diary.
With one accord.
World missions consultation.

Prescription for a toothache (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.

11 min., sd., color, 16 mm.
Summary: Describes the experiences of a dental patient with a toothache as a background for the review of the importance of prescription writing in the modern practice of dentistry.
1. Teeth—Diseases. 2. Prescription writing. I. Iowa. University. Audiovisual Center.
Fi A 64-1411
Iowa. Univ. Audio-visual Center

Prescription for life (*Motion picture*) American Heart Association, 1967. Made by Bandelier Films.

50 min. sd. color. 18 mm.
Summary: Presents detailed instructions in cardiopulmonary resuscitation, including artificial respiration, artificial circulation, and definitive treatment of all forms of cardiac arrest.
1. Resuscitation. I. American Heart Association.
Fi A 67-564
CINE

Prescription for safety (*Motion picture*) California Chemical Co., Ortho Division, 1964. Made by Ingraham Productions.

18 min., sd., color, 16 mm.
Summary: Pictures a typical day in the life of a farmer, pointing up many instances of potential danger and offering practical solutions to problems of pesticide safety.
1. Agriculture—Safety measures. I. California Chemical Company. Ortho Division.
Fi A 65-867
CINE

The Present is prologue (*Motion picture*) National Association of Secondary-School Principals, 1966. Made by Byron Morgan Associates.

29 min. sd. color with b&w sequences. 16 mm.
With booklet.
Credits: Writers, Byron Morgan, Lloyd Trump, Lois Karasik; narrator, William Graham; photographer, George Romero.
Summary: Traces the history and progress of secondary schools under the National Association of Secondary School Principals and identifies the types of participants in this program. Relates the background, interests, and motivations of principals today and discusses their typical problems and activities.
1. Education, Secondary—Hist. I. National Association of Secondary-School Principals.
Fi A 67-1135
Byron Morgan Associates

Present technique of enzymatic phakoerysis (*Motion picture*) Instituto Barraquer, Barcelona, 1960. Made by Joaquin Barraquer. Released in the U. S. by Davis & Geck, 1965.

14 min. sd. color. 16 mm.
Summary: Shows the development of enzymatic zonulolysis in cataract extraction. Uses laboratory demonstrations in cadaver eyes, as well as microphotographs to demonstrate the activity of the enzyme. Presents surgical cases with and without alpha-chymotrypsin.
1. Cataract. 2. Chymotrypsin. I. Barcelona. Instituto Barraquer. II. American Cyanamid Company. Davis & Geck Company.
Fi A 66-890
International Eye Film Library

The presentation (*Filmstrip*) Roa's Films, 1959.

31 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 1, no. 3)
Catholic version of the filmstrip produced by Cathedral Films in the series, Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the significance of Jesus' presentation as a meeting point of the Old and the New Testament; portrays Christ as the Light of the World received in the temple of Simeon.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Presentation. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 3.
Fi A 64-2337
Roa's Films

Presentation (*Filmstrip*) Eye Gate House, 1963.

34 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 5 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the trip of Mary and Joseph to the temple in Jerusalem where they presented their first-born son to God and heard the words of Simeon who blessed them and made it clear that Jesus was the promised Messiah.
1. Jesus Christ—Presentation I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
232.928 Fi A 63–3401
Eye Gate House

The presentation (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

29 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 4)
Eastman color.
Summary: A dramatization showing Simeon as he awaited the Savior of the World. Explains that he went to the Temple each day to see the first born children as they were presented to God, and that when he saw Mary and Joseph with Jesus, he immediately recognized Him as the promised Messiah.
Credits: Producer, Patrick Peyton.
1. Candlemas. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 4.
232.928 Fi 62–2067

Presentation reel (*Motion picture*) Horn Griner Productions, 1965.

10 min. sd. color. 16 mm.
Summary: Shows how the change from still photography to motion pictures has affected advertising techniques.
1. Advertising. I. Horn/Griner Productions, New York.
Fi A 66–512
CINE

Presentations for profit (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

68 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 60 min. microgroove. (University of marketing, no. 4)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film. Reviews the third filmstrip in the series entitled Cashing objections, and presents professional methods to be used in making presentations for profit.
1. Salesmen and salesmanship. I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles. Series: University of marketing (Filmstrip) no. 4
Fi A 64–2573
Better Selling Bureau

Presenting your sales case convincingly (*Motion picture*) Dartnell Corp., 1956.

30 min., sd., b&w, 16 mm.
With meeting guide and booklet.
Summary: Dick Borden and Alvin Busse demonstrate techniques that can be used to make sure that a sales presentation is being understandingly presented and that the prospect is being convinced.
1. Salesmen and salesmanship. I. Dartnell Corporation.
Fi A 63–1141
Dartnell Corp.

The Presidency (*Filmstrip*) Filmstrip House, 1962.

44 fr., color, 35 mm. (United States series: Our Federal Government, no. 4)
Summary: Describes the White House as the home and office of the President. Explains the function of the electoral college. Discusses the constitutional powers of the President and how they were used by Roosevelt and Eisenhower. Describes the party system.
1. U. S. President I. Filmstrip House, New York. Series: United States series: Our Federal Government (Filmstrip) no. 4.
Fi A 63–3805
Filmstrip House

The President and the First Lady in Latin America (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on Dec. 18, 1961, as a CBS news extra.
Summary: Pictures the visit of President and Mrs. Kennedy to Caracas and Bogota in December 1961, including portions of their speeches made in each city. Describes President Kennedy's visit to the tomb of Simon Bolivar and Mrs. Kennedy's visit to the Don Simon Kindergarten. Includes views of President Romulo Betancourt and President Lleras Camargo and scenes of various diplomatic functions.
Credits: Narrators, Walter Cronkite, Richard C. Hottelet, Charles Kuralt, Robert Pierpoint.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. 2. Kennedy, Jacqueline (Bouvier) 1929– 3. Visits of state—Venezuela. 4. Visits of state—Colombia. I. Columbia Broadcasting System, inc. CBS News.
Fi 64–8

The President at missile sites (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes President Kennedy's visit to California in March 1962, where he visited the University of California at Berkely and the missile sites at Vandenberg Air Force Base. Discusses the defense facilities at Vandenberg, showing the missile launch sites and emphasizing the importance of the Minute man missile. Includes scenes of President Kennedy receiving an honorary Doctor of laws degree at Berkely and delivering an address in Memorial Stadium.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Robert Pierpoint.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. 2. U. S. Vandenberg Air Force Base, Lompoc, Calif. 3. California. University. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64–129

The President at work (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1966.

31 min. sd. b&w 16 mm.
A fortim edition of the motion picture Seven days in the life of the President.
With teacher's guide
Summary: Reports seven crucial days in the life of President Lyndon Johnson, revealing the dynamic nature of the American Presidency. Shows him during a week of routine duties, ceremonial obligations, and legislative problems in which he also faces a major crisis in Viet Nam.
1. Johnson, Lyndon Baines, Pres. U. S., 1908– 2. Executive power—U. S. I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation. III. Seven days in the life of the President (Motion picture)
Fi A 67–1668
Encyclopaedia Britannica Educational Corp

The President faces the racial crisis (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Reporters, Roger Mudd, Robert Pierpoint, Dan Rather.
Summary: Presents excerpts from and reactions to President Kennedy's television speech to the nation asking the United States to change her laws, and to reorder the personal relationship between white and Negro citizens. Describes reactions in Jackson, Miss., to the murder of Medgar Evers, field secretary for the NAACP. Interviews Mrs. Evers, Jackson Mayor Allen Thompson, and James Meredith. Describes Negro campaigns for job equality in northern cities and questions Attorney General Robert Kennedy about the Administration's civil rights program.
1. Negroes—Civil rights I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–2218

The President in Mexico (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Charles Kuralt.
Summary: Describes the visit to Mexico City in June 1962 of President and Mrs. John F. Kennedy. Surveys present conditions in Mexico. Interviews Mexican President Lopez Mateos, and gives excerpts from two of President Kennedy's speeches.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. 2. Visits of state—Mexico—Mexico (City) I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–2219

A President is elected (*Filmstrip*) New York Times, School Service Dept., 1948.

40 fr. b&w 35 mm. (Report on the news, Oct. 1948)
Summary: Explains how candidates for Presidential elections are chosen by party conventions, how platforms are drawn up and campaigns conducted, and how the President is selected by individual voters and the electoral college. With captions.
1. Presidents—U. S.—Election. I. New York times. Series: Report on the news (Filmstrip) Oct. 1948.
Fi 66–1940

President Johnson: teacher in the White House (*Motion picture*) Hearst Metrotone News. Made and released by National Education Association of the United States, 1965.

29 min. sd. b&w. 16 mm.
Summary: Uses newsreel footage to show President Johnson as he addressed educators in the East Room of the White House on March 1, 1965, reminisced about events in his life as a teacher, and talked about proposed legislation by means of which he hoped to provide better education for all American citizens.
1. Johnson, Lyndon Baines, Pres. U. S., 1908– 2. Federal aid to education (U. S.) I. Hearst Metrotone News, inc., New York II. National Education Association of the United States
Fi A 65–1602
National Education Association

President Kennedy speaks on the Bill of rights (*Motion picture*) Teaching Film Custodians, 1963. Made by COMPO.

5 min. sd. b&w 16 mm.
Summary: Presents an address by President John F. Kennedy on the history and significance of the guarantees of the first ten amendments to the Constitution of the United States.
1. Civil rights—U. S. I. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. II. Teaching Film Custodians, inc.
Fi A 67–2136
Teaching Film Custodians

The President: office and powers (*Filmstrip*) McGraw-Hill Book Co., 1950.

40 fr b&w 35 mm (American government series, set 2, no. 1)
Political science series
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to describe the powers of the President and the organization and functions of the executive branch. Explains the electoral college method by which the President is elected and discusses its disadvantages and proposed reforms.
1. Presidents—U. S. 2. Presidents—U. S.—Election. 3. Executive power—U. S. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company Series: American government series (Filmstrip) set 2, no. 1. Series: Political science series (Filmstrip)
Fi 67–1567

The President on tour (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Follows President Kennedy on his tour of Washington, Arizona, and California in November 1961 to gain political support for legislation and to reassure the American public concerning his stand on communism and Berlin. Includes portions of the speeches made by President Kennedy.
Credits: Producers, Leslie Midgley, John Sharink, director, Vern Diamond; reporters, Walter Cronkite, George Herman, Grant Holcomb.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. 2. U. S.—Pol. & govt.—1961–1963. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 64–130

The President—powers and duties (*Filmstrip*) Visual Education Consultants, 1966.

36 fr b&w. 35 mm.
With teacher's guide.
Summary: Uses news photographs to show how the President of the United States performs the duties outlined in the Constitution and assigned to him by law or by tradition. Explains that he assumes other duties according to his personal definition of his role as Chief Executive. Discusses the relationship between the executive, legislative, and judicial branches of government.
1. Presidents—U. S. I. Visual Education Consultants, inc.
Fi A 66–2921
Visual Education Consultants

President Theodore Roosevelt (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. b&w 8 mm. (Film highlights of modern history—the early 1900's, no. 2)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Newsreel glimpses of the career of Theodore Roosevelt, who became the 26th President of the United States. With captions.
1. Roosevelt, Theodore, Pres. U. S., 1858–1919 I. Coronet Instructional Films Series: Film highlights of modern history—the early 1900's (Motion picture) no. 2.
Fi A 67–1554
Coronet Instructional Films

President Truman's tour of the White House. 3 May 1952 (*Motion picture*) CBS TV, 1952.

44 min., sd., b&w. 16 mm.
Summary: A tour of the newly renovated White House conducted by President Truman.
1. Washington, D. C. White House 2. Truman, Harry S., Pres. U. S., 1884– I. Columbia Broadcasting System, inc. CBS Television
Fi 63–238

President Washington (*Filmstrip*) Yale University Press Film Service, 1959.

38 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 14)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture entitled Alexander Hamilton.
Summary: Portrays events in the life of Washington. Shows him as he leaves Mount Vernon to become our first President; his inauguration at New York; his efforts, with Hamilton's assistance, to stabilize the new nation's currency; his role in the "Whiskey Rebellion" against Hamilton's excise tax; and his retirement to private life. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Washington, George, Pres. U. S., 1732–1799. 2. Hamilton, Alexander, 1757–1804 I. Yale University. Press. Film Service. Series.
923.173 Fi A 59–2853 rev
Yale University Press Film Service

President Woodrow Wilson (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sd. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 3)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreel view of the career of Woodrow Wilson, the 28th President of the United States and father of the League of Nations. With captions.
1. Wilson, Woodrow, Pres. U. S., 1856–1924 I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 3
Fi A 67–1555
Coronet Instructional Films

Presidential conventions and candidates (*Filmstrip*) New York Times, 1956.

55 fr., b&w, 35 mm. (Filmstrip on current affairs, May 1956)
With teacher's discussion manual.
Summary: Describes the role of state primaries, political caucuses, party committees, and the national conventions in the selection of a candidate for President. Points out how the national conventions draw up and approve the platform that states the party's policy on the big issues of the day, explains how the candidates become symbols of what the parties stand for, and shows how the party platform becomes the basis of the candidate's campaign. Emphasizes the importance of the vote of the people in a democracy, and explains how a democratic form of government depends on the insight of political leaders, the stature of the candidates chosen, and the strength of the national conventions. Captioned photographs.
1. Presidents—U. S.—Election. I. New York Times Series.
324.73 Fi 56–1396 rev

Presidential vs. Congressional Reconstruction (*Filmstrip*) Eye Gate House, 1966.

38 fr color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 14 min. microgroove (The Legacy of the Civil War, no. 3)
With teacher's manual.
Credits: Writer, Frank J. Cavaioli; narrator, Raymond Morgan; illustrator, John Lenicki.
Summary: Shows the conflict between the President and Congress following the Civil War, describes the motives behind the conflict, and tells how the conflict was resolved. Illustrates the difficulty involved in attempting to change institutions.
1. Reconstruction. 2. U. S.—Pol. & govt.—1865–1869. I. Eye Gate House, inc. Series: The Legacy of the Civil War (Filmstrip) no. 3.
Fi A 66–3523
Eye Gate House

Presidential visit—5 June 1963 (President Kennedy at White Sands Missile Range) (*Motion picture*) U. S. Dept. of the Army, 1964.

14 min., sd., color, 16 mm
Summary: A record of President Kennedy's visit to White Sands Missile Range on June 5, 1963, to view a demonstration of missile might. Shows President Kennedy and other dignitaries as they observe test firings of eight different missile systems: Honest John, Little John, Hawk, Sergeant, Nike Hercules, Pershing, Talos (Navy's ship-to-air missile), and Nike Zeus.
1. U. S. White Sands Proving Ground, N. M. I. U. S. Dept. of the Army.
Order no. MF 45–9524 Fi E 64–52
U. S. Office of Education. Educational Media Branch

The President's Cabinet (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 733.
With teaching guide.
Summary: Presents an overview of the work of the ten departments in the executive branch of the United States Government. Explains that the various department heads comprise the President's Cabinet and also administer their departments.
1. U. S.—Executive departments—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 353 Fi A 63–3240
Film Strip-of-the-Month Clubs

The Press and the law (*Motion picture*) CBS News, 1965.

27 min sd b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, Joseph Wershba; reporter, Harry Reasoner.
Summary: Considers the current controversy concerning the conflict between the right of freedom of the press and the right to a fair trial. Uses interviews with lawyers, judges a city official, and a newspaperman to highlight the pros and cons of whether the press should be limited in its pre-trial and trial coverages. Concludes that vigilance is needed on both sides rather than coercion of the press
1. Crime and the press. 2. Newspaper court reporting. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-750

Pressing (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sl. color. 8 mm. (Pottery)
Technicolor.
With teacher's guide.
Summary: Demonstrates the simplest method of making a pot by hand.
1. Modeling. I. Halas and Batchelor Cartoon Films, ltd, London II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)

Fi A 67-2047

Encyclopaedia Britan- nica Educational Corp.

Pressman Williams Corporation
see
Girl.

Pressure and humidity (Motion picture)
see Weather—air in action; Pressure and humidity

Pressure fields and fluid acceleration (*Motion picture*) Educational Services, 1963.

30 min., sd., b&w, 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes
Summary: Ascher H. Shapiro uses experiments to show the connection between the accelerations associated with the velocity field and the pressure gradient of a steady flow. Explains that viscous stresses and body forces are unimportant compared with inertial forces.
Credits: Director, John Friedman; photographer, Abraham Morochnik.
1. Fluid dynamics. I. Educational Services, Inc., Watertown, Mass. Series: Fluid mechanics films (Motion picture)

Fi A 63-1455

Educational Services, Inc.

Pressure fields and fluid acceleration (Motion picture)
see also Radial flow between parallel discs; Stagnation pressure; Streamline curvature and normal pressure gradient; Streamline pressure gradient in inviscid flow; Venturi passage

Pressure in fluids at rest (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm
Second edition of the 1949 motion picture entitled Mechanics of liquids.
With teacher's guide.
Summary: Uses animation, models, and underwater photography to explain the factors that cause fluid pressure, to show the relationship of pressure in a fluid to depth and density, and to demonstrate the reaction of pressure in fluids. Explains the principle of buoyancy and Archimedes' law; illustrates Pascal's law with closed systems in terms of transmission and multiplication of forces.
Credits: Collaborator, James H. Krankevik.
——— Another issue. b&w.
1 Hydrostatics. I. Coronet Instructional Films. II Mechanics of liquids (Motion picture)
532

Fi A 65-1196

Coronet Instructional Films

Pressure point (*Motion picture*) United Artists Corp., 1962.

91 min., sd, b&w, 35 mm.
Based on a story by Robert Lindner.
Summary: A melodrama presenting a case history of a young psychopathic convict—a vicious paranoid, a professional hater of Negroes and Jews, and member of the American Nazi Party—as told to a Negro prison psychiatrist.
Credits: Producer, Stanley Kramer; director, Hubert Cornfield; screenplay, Hubert Cornfield, S. Lee Pogostin; music, Ernest Gold; cinematographer, Ernest Haller; film editor, Fred Knudtson.
1 Lindner, Robert Mitchell, 1914-1956. II. United Artists Corporation.

Fi 64-1038

Pressure systems and wind (*Motion picture*) U. S. Dept. of the Army, 1963.

19 min., sd., color, 16 mm.
Summary: Depicts phenomena of pressure systems and wind flow, and shows how they affect weather and flight conditions. Points out the proper use of the altimeter for safe flight.
1. Winds. 2 Altimeter. I U. S. Dept. of the Army.
Order no. TF 46-3274 Fi E 64-20
U. S. Office of Education. Educational Media Branch

Prestressed concrete applications (*Filmstrip*) Soiltest, inc., 1965.

66 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 20 min. microgroove (Concrete series)
With manual.
Summary: A survey of and introduction to prestressed concrete and its use as a structural material. Reviews the versatility and unique characteristics of prestressed concrete; shows how structural members of a wide variety of shapes are manufactured and used.
1. Prestressed concrete construction. I. Soiltest, Inc. Series: Concrete series (Filmstrip. Soiltest, inc.)

Fi A 66-3147

Soiltest, Inc.

Prevention of disability from stroke (*Motion picture*) Health Film Associates, 1961.

28 min. sd. b&w. 16 mm.
Correlated with the U. S. Public Health Service publication no. 596 entitled Strike back at stroke
Summary: Points out that disability from stroke is preventable. Demonstrates proper care and teaches the approved exercise that family members, nurses, physical therapists, physicians, and patients can perform to prevent needless crippling from stroke.
1 Stroke patients. I. U. S. Public Health Service. Division of Special Health Services. Strike back at stroke. II. Health Film Associates, Bellevue, Wash

Fi A 65-1486

U. S. Public Health Service

The prevention of posture defects during infancy and childhood (*Filmstrip*) MGS Productions. Released by Educational Materials Distributors, 1962.

41 fr., b&w, 35 mm.
With script
Summary: Alerts parents to the dangers of certain posture positions in babies which may lead to posture defects. Illustrates simple rules for proper posture position and stresses the need for activity during the early years.
Credits: Author, Mabel Lunt Fitzhugh.
1 Posture 2 Infants—Care and hygiene I MGS Productions, Inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.

Fi A 65-2386

Educational Materials Distributors

Price, Joe D.
see
The artistry of Bruce Goff.

Price, Sherman
see
World control of atomic energy.

Price/Vowell Associates, Los Angeles
see
Hearing: the forgotten sense.
Not cleared for hearing.

The Price of freedom (*Motion picture*) AMV Film Productions, 1960. Made by Arthur M. Virsnieks.

16 min. sd. b&w. 16 mm.
Credits: Narration, Alfred Ozols; narrator, Paul Barnes.
Summary: A documentary film about communism and the beginning of the movement to conquer the free world. Documented by many still photographs gathered from various sources behind the Iron Curtain. Uses the Baltic States as the setting in which to show how communist tactics were used to overthrow these independent nations before and during World War II.
1. Communism—Hist. 2. Communism—Baltic States. I. AMV Film Productions, Milwaukee.

Fi A 65-1777

AMV Film Productions

The price of progress (*Motion picture*) WBZ-TV, 1961.

28 min., sd., b&w, 16 mm
Telecast Oct 26, 1961, on the WBZ-TV program The complex community.
Summary: Examines many ramifications of the present tax system, relating tax imbalances to possible ways to correct them and explaining how additional tax money might best be acquired and invested in the future of Boston and the surrounding area. Includes reports from various tax leaders in the area
Credits: Producer, Mel Bernstein; writer, Harry During; narrator, Jack Borden.
1 Taxation — Boston 2. Taxation — Boston metropolitan area. I The complex community (Television program) II. Boston. Television station WBZ-TV.

Fi 63-348

The Price of silence (*Motion picture*) Jewish Chautauqua Society, 1964.

29 min., sd., b&w, 16 mm
Produced in cooperation with Union of American Hebrew Congregations and the Central Conference of American Rabbis
Summary: A documentary film on the plight of Soviet Jewry. Examines the rise of anti-Semitism in the Soviet Union and discusses the serious implications of the issue for people of all faiths. Features Edward G. Robinson as prosecutor and narrator and the Honorable Arthur J. Goldberg, the Honorable Jacob K. Javits, Bishop Reuben H. Mueller, Rabbi Maurice N. Eisendrath, Jan Peerce, Harrison Salisbury, Judge Vivian Bose, Rabbi George B. Lieberman, and Israel Shenker as witnesses.
Credits: Producer and director, Himan Brown; writer, Jerome Coopersmith; editorial supervisor, Morrie Roizman.
1 Jews in Russia I Jewish Chautauqua Society.

Fi A 65-1185

Jewish Chautauqua Society

The Price of water is going up (*Motion picture*) Calgon Corp., 1966. Made by Roger Wolfe.

5 min. sd. color. 16 mm.
Summary: A study of the problems associated with using water in the home. Explains why the problems exist and how they affect the individual consumer. Suggests concrete solutions for getting more for the water dollar
1 Water consumption—U. S. I. Calgon Corporation.

Fi A 67-565

CINE

Price tag for Toby (*Filmstrip*) Committee on Educational Finance of the National Education Association, 1963. Made by NEA Research Division and the NEA Publications Division.

71 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 20 min.
With speaker's guide and script and leaflet.
Based on the report Financing the public schools, 1960-1970.
Summary: Explains why children attending school today require more and better education than their parents received. Describes the average annual current expenditures per public school pupil in the United States, explains how good teachers, additional professional staff, and up-to-date books and materials could improve the educational standards, and discusses the need for increased financial support for education by all levels of government in order to achieve quality education.
1 Education—U. S.—Finance. I. National Education Association of the United States Committee on Educational Finance.

Fi A 64-2110

National Education Association

The priceless laboratory (*Motion picture*) Douglas Aircraft Co., 1963.

25 min., sd., color, 16 mm.
Summary: Discusses some of the scientific research that took place in Antarctica during the International Geophysical Year. Provides geographical data and facts about the flora and fauna.
1. Research—Antarctic regions. I. Douglas Aircraft Company, Inc.

Fi A 64-148

Douglas Aircraft Co.

Pride of lions (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents a close-up view of a family, or pride, of African lions as they spend the day in relaxation, grooming, and yawning.
1. Lions. I. Disney (Walt) Production. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-806

Ealing Corporation

The priest (*Filmstrip*) Ron's Films, 1965.

38 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove (Kree finds the way, no. 13)
With teacher's notes and study plan
Adapted from the French story Yap, by André Mathé
Summary: A story about a young boy who confides in the parish priest.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1 Christian life I. Mathé, André. Yap. II Ron's Films, Milwaukee Series: Kree finds the way (Filmstrip) no. 13

Fi A 65-2405

Ron's Films

Prima vera (Joan of Arc's trial) (*Motion picture*) Syracuse University, 1962.

14 min sd. color 16 mm
Summary: Incidents from the life of Joan of Arc are interpreted symbolically and used as a basis for developing a poetic work. Uses cinematic concepts, without narration, which incorporate a variety of experiments including color transitions, miniature sets, and original music score.
1. Jeanne d'Arc, Saint, 1412-1431—Drama. I Syracuse University.

Fi A 67-1651

Syracuse Univ Film Rental Library

Primary (*Motion picture*) Time-Life Broadcast, 1960. Made by Bob Drew Associates.

28 min., sd., b&w, 16 mm.
Long version (54 min.) also issued.
Summary: Follows Senators Humphrey and Kennedy through Wisconsin during the primary campaign of 1960. Shows their personalities, their approach to the public, and the responses of both the candidates and the public.
Credits: Producer, Robert Drew.
1. Humphrey, Hubert Horatio, 1911- 2. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 3. Presidents—U. S.—Election—1960. I. Time-Life Broadcast, Inc.

923.273 Fi A 61-278 rev

Committee on International Non-theatrical Events

Primary (*Motion picture*) Time-Life Broadcast, 1960. Made by Bob Drew Associates. Released by Peter M. Robeck & Co., 1964.

54 min., sd, b&w, 16 mm.
Short version (28 min.) also issued.
Summary: A candid study of Senators John Kennedy and Hubert Humphrey in the Wisconsin primary in 1960. Includes close-up views of the two candidates and of their wives and campaign entourages.
Credits: Producer, Robert Drew; photographers, Richard Leacock, D A Pennebaker, Albert Maysles, Terry Filgate.
1. Humphrey, Hubert Horatio, 1911- 2. Kennedy, John Fitzgerald, Pres U. S., 1917-1963. 3 Presidents—U S —Election—1960. I. Time-Life Broadcast, Inc. II. Robeck (Peter M.) & Company, Inc.

Fi A 64-1095

Peter M Robeck M & Co.

Primary industry research—C. S. I. R. 1949 (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1949. Made by C. S. I. R. O. Film Unit.

27 min, sd., b&w, 16 mm.
Summary: Outlines the facilities, such as laboratories, field stations, and equipment, used by the divisions of C. S. I. R. O. in research work associated with primary industry and the biological sciences.
1. Research, Industrial. 2. Biological research I Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1069

Scientific Attaché, Australian Embassy, Washington

Primary oceanography, no. 1 (*Motion picture*) Vista Productions. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm.
Credits: Narrator, Alvin J. Gordon.
Summary: Describes ocean areas, explains what makes the water salt, and discusses useful elements man derives from the ocean.
1. Oceanography. I. Vista Productions. II. Gateway Productions, inc., San Francisco

Fi A 67-1133

Gateway Productions

Primates (*Filmstrip*) Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Explains that the primates are divided into two suborders, the quadruped prosimians and the anthropoids and that each suborder is divided into three superfamilies. Shows examples of representative members of each superfamily, including tree shrews, monkeys, and man
Credits: Collaborators, A. Solem, C. A. Tryon.
1. Primates I. Encyclopædia Britannica Films, Inc. Series: Classification of living mammals (Filmstrip)

Fi A 64-2105

Encyclopædia Britannica Films

Primates (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8 Animal diversity, no. 111)
With study guide and teacher's manual.
Summary: Lecturer George Erikson surveys the order of primates—emphasizing man, apes, and monkeys—and compares size of brains, eye cavities, directions of vision, olfactory organs, muzzles, chins, skeletal frames, head-neck connections, and balancing points.
1 Primates. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
599.8 Fi A 62-1716

McGraw-Hill Book Co.

Primates (Motion picture)
see also Man and other primates

Primer and first grade graded word phrases, levels A and B (*Filmstrip*) Society for Visual Education, 1953.

4 filmstrips (57 fr. each) b&w 35 mm
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Present word phrase exercises for students in kindergarten and first grade which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, Inc., Chicago. II Graded word phrases, levels A and B (Filmstrip)
Fi A 66-3562

Society for Visual Education

El Primer dia de la semana en el Nuevo Testamento (*Filmstrip*) Mayse Studio, 1941.

57 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to explain why Sunday is not observed as the Sabbath With Spanish captions.
1 Sunday. 2. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1639

Primer for professionals (*Motion picture*) Dow Chemical Co., 1957. Made by Film Associates of Michigan.

19 min., sd., color, 16 mm.
Kodachrome
With booklets entitled ABC's of soil fertility and A plus B plus C=NH₃.
Summary: Explains how anhydrous ammonia is used in farming as a source of nitrogen for crop growth.
1 Ammonia as fertilizer. I. Dow Chemical Company.
Fi A 64-210

Dow Chemical Co

Primer on monitoring (*Motion picture*) University of California Medical Center, 1949. Made by Film Dept., University of California at Los Angeles.

27 min., sd., color, 16 mm.
Summary: A discussion on the basic make-up of atoms and on the principles of radioactivity. Examines the various measuring instruments for detecting radiation. Illustrates the penetrative ability of various types of radiation encountered in monitoring and sets forth the best laboratory procedures for radiation-monitoring.
1. Radioactivity—Measurement. I. California. University. University at Los Angeles. Medical Center.
Fi E 64-175

U. S. Atomic Energy Commission

Primeval paradise (*Motion picture*) Florida Development Commission, 1953.

14 min., sd., color, 16 mm.
Summary: Follows a cruise up the Wakulla River, showing the wild game and bird life in north Florida swamps. Includes underwater shots taken at Wakulla Springs.
1. Natural history—Florida. I. Florida. Development Commission.
574.9759 Fi A 63-170

Florida. Development Commission

Primitive bony fish (*Filmstrip*) Encyclopædia Britannica Films, 1963.

71 fr., color, 35 mm. (Classification of living fish)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Describes primitive bony fish, including many unusual and specialized fish. Gives the size and common name of the fish, the primary range of the species, and information on the natural history, habits, and morphology. Includes questions for review. With captions.
Credits: Collaborator, Loren P. Woods.
1. Teleostei. I Encyclopædia Britannica Films, Inc. Series: Classification of living fish (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4047

Encyclopædia Britannica Films

Primitive cartilage fish (*Filmstrip*) Encyclopædia Britannica Films, 1963.

62 fr., color, 35 mm. (Classification of living fish)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Describes primitive cartilage fish, including the lamprey, sharks, skates, and rays. Gives the size and common name of the fish, the primary range of the species, and information on the natural history, habits, and morphology. With captions and study questions.
Credits: Collaborator, Loren P. Woods.
1. Agnatha. 2. Selachii. 3. Batoidei. I. Encyclopædia Britannica Films, Inc. Series: Classification of living fish (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4046

Encyclopædia Britannica Films

Primitive fighters (*Motion picture*) Amazing but True. Released by Twentieth Century-Fox Film Corp., 1962.

8 min., sd., color, 35 mm (Movietone sports)
CinemaScope. Color by DeLuxe.
Summary: Discusses and traces the history of various methods by which the men of the Orient defend themselves with their bare hands. Includes demonstrations of karate, judo, shinai, and savate.
Credits: Producer, Edmund Reek; writer, Paul Alley; narrator, Doug Storer; music, Jack Shaindlin
1 Fighting, Hand to hand I Amazing but True, Inc. II Twentieth Century Fox Film Corporation
Fi 64-9

Primitive mammals (*Filmstrip*) Encyclopædia Britannica Films, 1963.

44 fr., color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Describes and illustrates distinguishing characteristics of the mammal group, emphasizing the two most primitive types of mammals, the rare monotremes and the marsupials. Uses photographs of models to illustrate important physiological details and to show significant differences between some types of animals.
Credits: Collaborators, A. Solem, C. A Tryon.
1. Mammals. 2. Monotremata. 3. Marsupialia. I. Encyclopædia Britannica Films, Inc. Series: Classification of living mammals (Filmstrip)
Fi A 64-2103

Encyclopædia Britannica Films

Primitive shelters (*Motion picture*) University of Kansas. Made and released by University of Kansas TV Film Center, 1962.

15 min., sd., b&w, 16 mm.
Summary: Professor C. Ross Anderson uses detailed models to show the relationship between modern homes and the houses of primitive man.
Credits: Writer, Ramona Rush; narrator, Horton Kurtis; supervisor, Bruce A. Linton.
1 Architecture, Domestic. 2. Architecture, Primitive. I. Kansas. University. TV-Film Center.
Fi A 64-59

Kansas University. TV-Film Center

Primrose Productions
see
Jack and the beanstalk.

The prince and the pauper (Motion picture)
see The pauper prince.

Prince Georges Co., Md. Board of Education
see
Marketing and packing tobacco in Prince George's County, Maryland.

Prince George's County: Economic development.

Prince George's County: Its beginning.

Prince George's County: Serves its people.

Prince George's County: Economic development (*Filmstrip*) Prince Georges Co., Md., Board of Education, 1966.

57 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 14 min.
Credits: Authors, R. M Uhl, William S. Schmidt.
Summary: Discusses the importance of tobacco in the early history of Prince Georges County and describes present-day methods of tobacco growth and sale, uses of land for grazing and crops, and agricultural aid from centers such as Agricultural Research Center and University of Maryland Extension Service. Discusses early industries such as iron smelting and flour milling, and government offices such as Goddard Space Center. Shows industrial parks, utilities, transportation facilities, and shopping centers.
1 Prince Georges Co., Md.—Econ. condit. I. Prince Georges Co., Md., Board of Education.
Fi A 67-3475

Prince Georges Co., Md. Board of Education

Prince George's County: Its beginning (*Filmstrip*) Prince Georges Co., Md., Board of Education, 1966.

56 fr. color. 35 mm. and phonotape: plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 17 min.
Credits: Authors, R. M. Uhl, William S. Schmidt.
Summary: Shows original boundaries, State seal, flag, first courthouse, and cities in the early history of Prince Georges County, Maryland. Includes views of Fort Washington, Rossboro Inn, Mt. Airy, Marietta, and other restored places.
1. Prince Georges Co., Md.—Hist. I. Prince Georges Co., Md. Board of Education.
Fi A 67-3473

Prince Georges Co., Md. Board of Education

Prince George's County: Serves its people (*Filmstrip*) Prince Georges Co., Md., Board of Education, 1966.

63 fr color. 35 mm. and phonotape. plastic, single-track, 1 reel (5 in.), 3¾ in. per sec., 15 min.
Credits: Authors, R. M. Uhl, William S. Schmidt.
Summary: Shows views of various offices of Prince Georges County, including the Courthouse, the Dept. of Public Works, and the offices of the County Commissioners, and the Treasurer. Describes services available to the residents of the county, showing the work of the Police, Fire, and Recreation Departments, and of the Library.
1 Prince Georges Co., Md.—Pol. & govt. I. Prince Georges Co., Md., Board of Education.
Fi A 67-3474

Prince Georges Co., Md. Board of Education

Prince of foxes (Motion picture)
see Renaissance intrigue.

Prince of Peace (*Filmstrip*) Concordia Films, 1963.

31 fr color. 35 mm. and disc: 2 s., 10 min.
Eastman color.
Phonodisc lacking in L. C.
With guide for an accompanying worship service written by Robert Garmatz.
Credits: Illustrator, Sally Matthews.
Summary: A children's Christmas worship service which inquires into the meaning of Christmas joy and the peace of God.
1 Christmas 2. Christmas music. I. Concordia Publishing House, St. Louis.
Fi A 63-3947 rev

Concordia Pub. House

The princely pauper (*Filmstrip*) Encyclopædia Britannica Films, 1964.

75 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on Samuel Clemens' novel The prince and the pauper and on the second half of the Walt Disney motion picture.
Summary: Shows how the prince and the pauper establish their true identities, explaining that both boys were changed for the better by their experiences.
Credits: Collaborator, Paul A Witty.
1. Clemens, Samuel Langhorne, 1835-1910 The prince and the pauper. II The prince and the pauper (Motion picture) III. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2219

Encyclopædia Britannica Films

The Princess and the pea (*Motion picture*) Carole F. Schwartz Productions in cooperation with Joshua Tree Productions. Released by McGraw-Hill Book Co., 1966.

15 min. sd color 16 mm. (Children's classic story series)
Summary: Dramatizes the Hans Christian Andersen story of a princess who proves she is as delicate as royalty should be
——— Another issue. b&w.
1. Fairy tales. I. Andersen, Hans Christian, 1805-1875. Prinsessen paa ærten II Schwartz (Carole F.) Productions III McGraw-Hill Book Company Series Children's classic story series (Motion picture)
Fi A 67-736

McGraw-Hill Book Co.

A Princess is born (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

60 fr color 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from a 1958 motion picture
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about a princess to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction 2 Reading comprehension I Disney (Walt) Productions II Encyclopaedia Britannica Films inc Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67-3272

Encyclopædia Britannica Educational Corp.

Princess Margaret (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min sd b&w 16 mm (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Draper Lewis, Alan Landsburg; commentator, Mike Wallace; editor, David Saxon
Summary: Describes events in the life of Princess Margaret of England, including her ill-fated love for Group Captain Peter Townsend and her marriage in 1960 to commoner Anthony Armstrong-Jones.
1 Margaret, Princess of Great Britain, 1930- I Wolper Productions II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-267

The princess of Patchin Place (*Motion picture*) Victoria Productions. Released by Pathe Contemporary, 1965.

14 min., sd., color, 16 mm.
Summary: A modern day fable enacted by one-dimensional cut-out figures in a 19th century toy theater. Satirizes life in Patchin Place, a historic mews in New York's Greenwich Village.
1 Toy theaters. 2. Greenwich Village, New York (City) I. Victoria Productions, New York. II. Pathe Contemporary Films, Inc., New York.
Fi A 65-566

CINE

Princeton Film Center, inc.
see
When the day's work is done.

Princeton keeps winning streak alive (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd, b&w, 16 mm. (Sportfolio)
Summary: Views of the 1948 football game between Princeton and the Pennsylvania Quakers, showing some of the plays made by all-American Dick Kazmaier
1. Football. I. Filmrite Associates, inc., Hollywood, Calif II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-54

Princeton Report, inc., Princeton, N.J.
see
Lasers.

Princeton Seminars, Princeton, N. J.
see
Americans from Jungaria.

Princeton University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

100 fr., color, 35 mm. and disc: 1 s., 12 in. 33⅓ rpm, 20 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Princeton University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Princeton University. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63–3654

Guidance Associates

Principes des tubes à gaz (*Motion picture*) U. S. Office of Education, 1957.

15 min., sd., b&w, 16 mm. (Étude de l'électronique)
Order no. OE 353–Fr.
French version of the 1945 motion picture entitled Principles of gas-filled tubes.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Discusses the theory of ionization as applied to gas-filled tubes; control of current in circuits employing gas-filled tubes; use of the gas diode as a rectifier; action of the grid in a gas triode; and application of the gas triode as a grid-controlled rectifier.
1. Electronics. 2. Electric discharges through gases. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Principles of gas-filled tubes (Motion picture) Series: Étude de l'électronique (Motion picture)
621.38 Fi E 63–270

U. S. Office of Education Educational Media Branch

Principles of artificial respiration (*Motion picture*) National Foundation for Infantile Paralysis, 1957.

29 min., sd., color, 16 mm.
Produced with the aid of a committee of researchers and clinicians from the Harvard School of Public Health.
Summary: Uses models, normal subjects, and patients to illustrate the basic physiological principles necessary to evaluate various types of manual and mechanical artificial respiration.
1. Artificial respiration. I. National Foundation.
Fi A 64–1426

National Foundation

Principles of close-up photography and copying (*Filmstrip*) John W. Norviel in collaboration with Joel A. Benedict. Released by Bailey Films, 1964.

55 fr. color. 35 mm. and phonodisc: 12 in. 33⅓ rpm. (Photography: close-ups and copying with 35 mm cameras)
With manual.
Summary: Analyzes the basic principles of close-up photography.
1. Photography, Close-up. 2. Photography—Copying. I. Norviel, John W. II. Bailey Films, Inc., Hollywood, Calif. Series: Photography: close-ups and copying with 35 mm cameras (Filmstrip)
Fi A 67–3642

Bailey Films

Principles of electricity (*Motion picture*) General Electric Co., 1965.

20 min. sd. color. 16 mm.
Summary: Uses animation to describe the basic concepts of electrons. Discusses the flow of electrons, positive and negative charges, current, voltage, resistance, and the fundamentals of generators and motors.
1. Electricity. I. General Electric Company.
Fi A 66–758

CINE

Principles of frequency response (*Motion picture*) Instrument Society of America. Made and released by Pilot Productions, 1958.

37 min., sd., color, 16 mm.
Summary: Presents in non-mathematical terms the elements of frequency response, a tool for quantitative dynamic analysis of instruments and process systems. Answers such questions as how to make a frequency response analysis, how to evaluate sine curves and plot data, how to determine optimum controller settings. Discusses process controllability, factors and advantages of various controllers, and the application advantages of proportional and rate action.
1. Frequency response (Dynamics) I. Instrument Society of America. II. Pilot Productions, Inc., Evanston, Ill.
Fi A 65–22

Instrument Society of America

Principles of gas-filled tubes (Motion picture)
see Principes des tubes à gaz.

Principles of good grooming (*Filmstrip*) Visual Aids Studio, 1960.

45 fr., color, 35 mm. (Manners for young moderns, no. 3)
Summary: Presents basic principles of good grooming and explains how to dress for various occasions.
1. Beauty, Personal. 2. Costume I. Visual Aids Studio, Huntsville, Tex. Series: Manners for young moderns (Filmstrip) no. 3.
646.7 Fi A 63–2842

Visual Aids Studio

Principles of motion economy illustrated by handicapped homemakers (*Motion picture*) University of Connecticut, School of Home Economics, 1960.

18 min., sd., color, 16 mm.
Summary: Physically handicapped women apply the sixteen principles of motion economy most commonly used in simplifying homemaking tasks. Points out that these principles relate to the arrangement of workplace, selection of tools, and efficient use of the body.
1. Home economics. 2. Physically handicapped. I. Connecticut. University. School of Home Economics.
Fi A 63–1330

Connecticut. Univ. Audio-Visual Center

Principles of Sunday School growth (*Filmstrip*) Broadman Films, 1964.

50 fr. color. 35 mm
With manual.
Summary: Presents and explains ten principles of Sunday School growth.
1. Sunday-schools. I. Broadman Films, Nashville.
Fi A 66–3353

Broadman Films

Principles of the optical maser (*Motion picture*) Bell Telephone Laboratories. Released by Bell Telephone System, 1963.

30 min., sd., color, 16 mm.
Summary: Demonstrates the application of basic physical principles in the oscillation of an optical maser. Explains that the optical maser is a generator of electromagnetic energy in the optical range of frequencies and is similar to standard radio and microwave oscillators. Demonstrates the use of the principal types of gas and solid state optical masers in the laboratory.
1. Lasers. I. Bell Telephone Laboratories, Inc. II. American Telephone and Telegraph Company.
Fi A 64–368

Committee on International Non-theatrical Events

Principles of thermal, fast, and breeder reactors (*Motion picture*) Argonne National Laboratory, 1963.

9 min., sd., color, 16 mm.
Summary: Uses animation to explain nuclear fission, chain reaction, and how to control this reaction in three basic types of reactors. Describes the principles of fast, thermal, and breeder reactors. Discusses the plutonium and thorium cycles, and the concepts of the moderator and reflector.
1. Nuclear reactors. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64–176

U. S. Atomic Energy Commission

Print making (*Filmstrip*) Society for Visual Education, 1964.

48 fr., color, 35 mm. (Art activities for primary grades)
Summary: Shows how an orange and blue finger painting provides the base for an original monoprint and how a sheet of dry newsprint placed over the still-wet painting picks up the design. Demonstrates many techniques for print making.
Credits: Authors, John Lidstone, Roger Kerkham.
1. Finger painting—Juvenile films. 2. Prints—Technique—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Art activities for primary grades (Filmstrip)
Fi A 64–2752

Society for Visual Education

The printed circuit story (*Motion picture*) Bray Studios, 1961.

25 min., sd., b&w, 16 mm.
Spanish version also issued.
Summary: Shows the complete manufacture of printed circuits as well as recommended tools and approved repair techniques for replacing components, soldering, and servicing of printed wiring.
1. Printed circuits. I. Bray Studios, Inc., New York.
Fi A 64–510

Bray Studios

Printed circuits and their repair (*Motion picture*) U. S. Dept. of the Air Force, 1961.

28 min., sd., color, 16 mm.
Summary: Explains that the accomplishment of many Air Force missions is dependent upon the reliability of printed circuits. Shows how to manufacture, clean, coat, and dry printed circuits, and describes methods and tools used in their repair. Demonstrates how to remove and replace a faulty transistor and some types of emergency repair.
1. Printed circuits. I. U. S. Dept. of the Air Force.
Order no. TF 1–5361 621.3817 Fi E 62–77

U. S. Office of Education. Educational Media Branch

Printing with printer's ink (*Motion picture*) Thorne Films, 1966.

4 min. sd. color. 8 mm. (Art techniques series)
Loop film mounted in cartridge
With film notes on cartridge case.
Credits: Collaborator, Verle Mickish
Summary: Illustrates techniques for using the brayer as a drawing tool. Shows how reverse printing is achieved by indenting the desired shapes with a tongue depresser. Describes relief printing, in which glue, string, or yarn is applied to the surface to be inked.
1. Prints—Technique. I. Thorne Films, Inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 67–1781

Thorne Films, Inc.

Printing with tempera (*Motion picture*) Thorne Films, 1966.

5 min. sd. color. 8 mm. (Art techniques series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, Verle Mickish.
Summary: Illustrates tempera printing techniques such as mono, or reverse printing, and repeated linear and solid shape printing. Shows how hand-crafted printing implements are fashioned from easily obtainable materials, and describes how to achieve interesting textures and patterns.
1. Prints—Technique. I. Thorne Films, Inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 67–1782

Thorne Films, Inc.

Printmaking (*Motion picture*) Ealing Corp., 1967. Made in cooperation with the Cambridge Design Group.

4 min. sd. color. 8 mm. (Ealing art media series)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Uses readily available materials to demonstrate the vast range of ideas and possibilities inherent in the simplest printmaking techniques. Shows how applying ink, burnishing, and taking a print all result in attractive prints from such items as corn, onion, wood grain, crumpled paper, etc.
1. Prints—Technique. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–2008

Ealing Corporation

Prints (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

36 fr. color. 35 mm. (Collected works of teen-age art)
Summary: Presents examples of the art work of secondary school students to illustrate some of the many forms of printmaking, including etching, lithograph, linoleum block, wood block, stencil, cardboard, monoprint, intaglio, and silk screen.
1. Youth as artists. 2. Prints—Technique. I. Scholastic magazines. Series: Collected works of teen-age art (Filmstrip)
Fi A 67–3359

Scholastic magazines

Prints (*Motion picture*) ACI Productions, 1966.

15 min. sd. color. 16 mm. (Rediscovery)
Summary: Explores the techniques involved in making prints from found objects, vegetables, string, crayon graffito, and cardboard; displays the varied and colorful results which may be obtained.
1. Prints—Technique. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 67–566

CINE

Prism Productions, Inc., New York
see
Experiment: the story of a scientific search.

The Prison community (with restrictive leader) (*Motion picture*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1965.

29 min. sd. b&w. 16 mm.
Summary: Demonstrates how a society of prison inmates can become very strong, dominating the attitudes of all the prisoners. Discusses the advantages and disadvantages of this society to a correctional officer.
1. Prison psychology. I. Canada. Dept. of Justice. II. Canada National Film Board.
Fi A 67–131

National Film Board of Canada

The Prisoner of Chillon (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

48 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. (Great British narrative poems)
Eastman color.
Reading script on record slipcase.
Credits: Producer, A. J. H. Pullinger; narrator, Peter C. Orr; collaborator, Clarence W. Hach; editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by Lord Byron.
1. Byron, George Gordon Noël Byron, baron, 1788–1824. The prisoner of Chillon. II. Encyclopaedia Britannica Educational Corporation. Series: Great British narrative poems (Filmstrip)
Fi 67–1560

Private capital (*Filmstrip*) Filmstrip House, 1963.

39 fr., color, 35 mm. (United States series: Our economic system, no. 2)
Summary: Illustrates the importance of capital, explaining the American system of proprietorships, partnerships, and corporations. Discusses the Communist system of government ownership and points out the relation of democracy to capitalism.
1. Capitalism. 2. Communism. 3. Government ownership. I. Filmstrip House, New York. Series: The United States series: Our economic system (Filmstrip) no. 2
Fi A 63–3797

Filmstrip House

Private pilot course: F. A. A. regulations, section A–B (*Filmstrip*) Sanderson Films, 1963.

2 filmstrips (175 fr.), color, 35 mm. and discs: 4 s., 12 in., 33⅓ rpm, 59 min.
Revised version of the 1961 filmstrip.
With manuals and examinations.
Summary: A pilot-training filmstrip which explains those regulations of the Federal Aviation Agency which a candidate for a private pilot rating is required to know. Includes background information on the rules.
1. Air pilots—Licenses—U. S. I. Sanderson Films, Inc., Wichita, Kan.
Fi A 64–2427

Sanderson Films

Private pilot course: Flight computer (*Filmstrip*) Sanderson Films, 1964.

270 fr., color, 35 mm. and 3 discs (2 s. each), 12 in., 33⅓ rpm, 108 min.
Revised version of the 1961 filmstrip.
With student text and examinations.
Summary: Uses photographs and drawings of the Sanderson flight computer to explain basic computer theory and to demonstrate the use of the flight computer.
1. Aeronautical instruments. I. Sanderson Films, Inc., Wichita, Kan.
Fi A 64–2496

Sanderson Films

Private property (*Motion picture*) King's College. Made by Fotovox. Released by National Education Program, 1965.

15 min. sd. b&w. 16 mm.
Summary: Discusses the right of every American to own property through private initiative, pointing out that man's personal quest for private property provides benefits for all and has created a standard of living that knows no equal in human history.
1. Right of property—U. S. I. Briarcliff Manor, N. Y. King's College. II. National Education Program, Searcy, Ark.
Fi A 66–1091

National Education Program

Pro bowl thriller shakes crowd (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a professional football game.
1. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-253

Pro football explosion (*Motion picture*) Tel Ra Productions in association with CBS Television Sports. Made by Tel Ra Productions. Released by CBS Television, 1962.

52 min. sd. b&w. 16 mm.
Credits: Producers and directors, Dan Wise, Tony Verna; writer, Dick McCann, narrator, Chris Schenkel.
Summary: Traces the history of the National Football League from its formation in Canton, O. in 1920 to the present. Features the men and teams that have established professional football as one of America's most popular sports. Includes action shots of members of the National Pro Football Hall of Fame.
1. National Football League. I. Tel Ra Productions, Inc., Philadelphia. II. Columbia Broadcasting System, Inc. CBS Television.
Fi A 67-253
National Pro Football Hall of Fame

Pro football; mayhem on a Sunday afternoon (*Motion picture*) Minnesota Mining and Manufacturing Co. Made by David L. Wolper. Released by David L. Wolper Productions, 1965.

58 min. sd. b&w with color sequences 16 mm.
With pamphlet.
Credits: Producer, director, and writer, Bill Freidkin; narrator, Van Heflin.
Summary: Surveys the history of football as a game, a business, and a sociological phenomenon from 14th-century England to the present. Shows football teams in their training camps, class sessions, and locker rooms. Includes highlights of a game between the Cleveland Browns and the San Francisco Forty-Niners.
1. Football—Hist. I. Minnesota Mining and Manufacturing Company. II. Wolper (David L.) Productions. III. Mayhem on a Sunday afternoon (Motion picture)
Fi A 66-1728
National Pro Football Hall of Fame

Pro Juventute. Netherlands. Filmboard
see
The umbrella.

Pro Musica Antiqua of New York
see
A sound of Thanksgiving.

Probability (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Shows how to measure the degree of likelihood that an event will occur. Defines simple event, sample space, and probability of a simple event; and applies these terms to such problems as tossing coins, selecting a card from a deck, and spinning an arrow on a dial. Distinguishes problems in which sample spaces can be calculated from problems in which sample spaces must be based on observations of events that have already occurred, such as situations in baseball and life insurance.
Credits: Educational adviser, Mannis Charosh.
1. Probabilities—Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, inc. Series: Using math 7 and 8, set 2 (Filmstrip)
Fi A 63-3741
McGraw-Hill Book Co.

Probability (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Telemated Motion Pictures.

12 min. sd. color 16 mm (Junior high school mathematics series)
With guide
Credits. Adviser, Mannis Charosh
Summary: Presents the basic concept of probability and formulas for calculating the measure of the probability of an event. Illustrates their use by applying them to a few simple cases, indicates the importance of this topic in today's world.
1. Probabilities I. McGraw-Hill Book Company. Series: Junior high school mathematics series (Motion picture)
Fi A 67-104
McGraw Hill Book Co.

Probing the unknown (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min. sd color. 16 mm. (Man in space, no. 3)
Produced with the cooperation of the U. S. Air Force and NASA
Summary: Traces the development of space vehicles, from the Chinese "arrow of fire" to modern communications satellites. Describes some of the research and operational programs at Goddard Space Center in Greenbelt, Md.
1. Space vehicles—Hist. I. Seven Arts Television. Series: Man in space (Motion picture. Seven Arts) no. 3.
Fi A 67-42
Seven Arts Television

Problem analysis (*Filmstrip*) Jam Handy Organization, 1944.

45 fr., b&w, 35 mm. (Light on mathematics, kit 3 Algebra, no. 6)
Summary: How to "size up" a problem. Covers surveying the information, completing the picture, and analyzing the results.
1. Algebra—Problems, exercises, etc. I. Jam Handy Organization, inc. Series: Light on mathematics, kit 3: Algebra (Filmstrip) no. 6.
512.9 Fi A 53-2026 rev
Jam Handy Organization

Problem solving (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series Parent attitude series, no. 9)
With instructor's manual and 20-minute recording.
Summary: Uses incidents in the life of Dick and Ann Johnson and their daughter and deaf son to show how they faced their problems by realizing the possible causes of the problems and by talking to each other about them.
1. Problem-solving. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Parent attitude series, no. 9.
Fi A 63-1059
John Tracy Clinic

Problem solving: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Relates addition and subtraction equations to situations involving sets and subsets.
1. Addition—Juvenile films. 2. Subtraction—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2
Fi A 66-2822
McGraw-Hill Book Co.

Problem solving in groups (*Motion picture*) University Extension, University of California. Made by Motion Picture Production Dept. Released by Educational Film Sales, University Extension, University of California, 1961.

25 min., sd., b&w, 16 mm. (Management development series)
Summary: Dr. Richard Wallen presents an illustrated lecture on management committees and how they function, with particular emphasis on solving problems.
Credits: Producer, O. E. Patterson; director, photographer, editor, Peter Verity.
1. Problem solving. 2. Industrial management. I. California. University. University Extension. II. California. University. Educational Film Sales. Series: Management development series (Motion picture)
Fi A 63-1258
California Univ. Educational Film Sales

Problem solving rt=d (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1109.
With teaching guide.
Summary: Shows how to solve distance problems by diagram, arithmetic, and graph, and by algebra through the general relationship rt equals d.
1. Algebra I. Film Strip-of-the-Month Clubs, New York.
512.21 Fi A 63-3008
Film Strip-of-the-Month Clubs

The problem-solving technique (Motion picture)
see Movement education: The problem-solving technique

The Problem with water is people (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1964.

30 min sd. color. 16 mm.
With guide
Credits: Narrator, Chet Huntley.
Summary: Examines the potential crisis in the Nation's most vital natural resource—water. Follows the course of the Colorado River, and the flow of water into cities, towns, factories, and farmlands across the Nation, pointing out the many uses and abuses of the water supply.
——— Another issue. b&w.
1. Water-supply I. National Broadcasting Company, inc. NBC News II. McGraw Hill Book Company.
Fi A 66-1496
McGraw Hill Book Co.

Problems in electrostatics (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min sl. color. 8 mm
A loop film mounted in cartridge
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Presents four electrostatic phenomena—an electrophorus, a hand chime which is set in motion by the charged electrophorus, a Leyden jar which is charged by point discharge from a Van de Graaff generator, and a metal ball which remains suspended in air when connected by a thread to the upper sphere of a Van de Graaff generator.
1. Electrostatics. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1850
Ealing Corporation

Problems in the Atlantic alliance (*Motion picture*) Five NBC stations and Educational Communication Association, in cooperation with U. S. Dept. of State, 1963.

30 min., sd., b&w, 16 mm.
Telecast May 22, 1963, in the series Focus on world affairs.
Summary: Dr. Francis Wilcox, dean of the School of Advanced International Studies of the Johns Hopkins University, moderates a discussion between J. Robert Schaetzel and Robert E. Osgood. They examine the various groupings within the Atlantic alliance, and discuss its military, economic, and political aspects and its relation to current United States foreign policy.
1. North Atlantic region—Politics. I. Focus on world affairs (Television program) II. National Broadcasting Company, Inc. III. Educational Association. IV. U. S. Dept. of State.
Fi A 65-324 rev
U. S. Dept. of State

Problems in the pounding surf (*Motion picture*) Dale L. Ramsey. Released by Eastman Kodak Co., 1966.

4 min sl. color. 8 mm.
Summary: An animated cartoon portraying a little dog's antics in the ocean surf.
1. Ramsey, Dale L. II. Eastman Kodak Company.
Fi A 67-1116
CINE

Problems of agreement (*Filmstrip*) Society for Visual Education, 1963.

61 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Explains rules regarding the agreement of subject and verb and the agreement of a pronoun and its antecedent. Gives examples of common errors in agreement.
Credits: Author, Frank Mooney.
1. English language—Syntax. I. Society for Visual Education, Inc., Chicago Series: Basic English usage: the sentence (Filmstrip)
Fi A 63-3913
Society for Visual Education

Problems of early marriage (*Filmstrip*) Family Films, 1962.

45 fr. color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove (Facing problems of modern marriage)
With leader's guide.
Credits: Writer, Lewis R Ebee; narrators, Vic Perrin, Susan Crain.
Summary: Uses actual case histories to point up reasons for early marriage Discusses special problems that early marriage brings, explaining how they can be met and overcome with the help of faith in Christ and the church.
1. Marriage. I. Family Films, Inc. Series: Facing problems of modern marriage (Filmstrip)
Fi A 66-2684
Family Films, Inc.

Problems of emerging nations (*Motion picture*) Joseph Burnham Productions. Released by C-B Films, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: Discusses the countries of East Africa which are emerging from colonial rule and describes the problems they face, including finances, education, health, sanitation, ignorance, and lack of national unity resulting from a history of tribal life and rule.
Credits: Producer, Joseph Burnham; writer, Elizabeth Hayter.
1. Underdeveloped areas. 2. States, New. I. Burnham (Joseph) Productions II C-B Films, inc.
Fi A 63-1484
C-B Films

Problems of sentence construction (*Filmstrip*) Society for Visual Education, 1963.

45 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Discusses the incorrect use of sentence fragments, prepositional phrases, participal phrases, gerund phrases, and infinitive phrases as complete sentences. Gives examples of run-on sentences.
Credits: Author, Frank Mooney.
1. English language—Sentences 2. English language—Terms and phrases I. Society for Visual Education, Inc., Chicago Series: Basic English usage: the sentence (Filmstrip)
Fi A 63-3914
Society for Visual Education

Problems of the modern mother (*Filmstrip*) Family Films, 1962.

40 fr color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Facing problems of modern marriage)
With leader's guide.
Credits: Writer, Lewis R. Ebee; narrator, William Woodson.
Summary: Discusses various problems of the modern mother and suggests how to meet these demands through careful planning and Christian faith
1. Mothers—Religious life. I. Family Films, inc. Series: Facing problems of modern marriage (Filmstrip)
Fi A 66-2685
Family Films, Inc.

Processing of evidence, part 1: Preservation and collection (*Motion picture*) U. S. Dept. of the Army, 1960.

36 min., sd., b&w, 16 mm.
Order no TF 19-2906
Summary: Depicts the techniques used by the Military Police in the preservation and collection of evidence after the commission of a criminal offense involving housebreaking, larceny, and murder.
1. U. S.—Armed Forces—Military police. 2 Evidence (Law) I. U. S. Dept. of the Army.
364.12 Fi E 63-73
U. S. Office of Education. Educational Media Branch

Processing of evidence, part 2: Handling, evaluating, and identifying (*Motion picture*) U. S. Dept. of the Army, 1960.

18 min., sd., b&w, 16 mm.
Order no. TF 19-2907
Summary: Illustrates how the Military Police handle, evaluate, and identify the evidence, collected in a criminal offense involving housebreaking, larceny, and murder.
1. U. S.—Armed Forces—Military police. 2. Evidence (Law) I. U. S. Dept. of the Army.
364.12 Fi E 63-74
U. S. Office of Education. Educational Media Branch

Prociné
see
Le Simple bonheur de Edgard Tytgat (The simple happiness of Edgard Tytgat).

Procter and Gamble Company
see
Calling all bundles.

Procter and Gamble Company (Continued)

Focus on the family wash.

Methods, money, and mops.

Mixing magic.

The Pursuit of profit.

Road to responsibility.

Washday wonders.

Proctosigmoidoscopy: a part of the physical examination (*Motion picture*) American Cancer Society, Oregon Division. Made by Wexler Film Productions. Released by American Cancer Society, 1963.

24 min., sd., color, 16 mm.
Summary: Presents to physicians the facts concerning the possibilities of cure for cancer of the rectum and lower bowel. Shows in detail the steps followed by a physician during a complete proctosigmoidoscopic examination. Includes endoscopic views of the colon as seen by the physician.
1. Proctosigmoidoscopy. I. American Cancer Society. Oregon Division. II. American Cancer Society.
Fi A 64–764
Committee on Inter- national Non-theatrical Events

Procusa, Madrid
see
The Colossus of Rhodes.

Prodigal son (*Filmstrip*) Eye Gate House, 1963.

62 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm 8 min. microgroove (Gateway to the Bible)
With recording script.
Summary: Relates the story of the prodigal son which Jesus told to the scribes and Pharisees so that they would understand that He came to seek and to forgive those who were lost
1. Prodigal son (Parable) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
226.8 Fi A 63–3390
Eye Gate House

Produced in Quebec (*Motion picture*) National Film Board of Canada, 1964.
9 min., sd., b&w, 16 mm.
A screen magazine film
French version released under the title Produits au Québec.
Contents: **Columbion** (4 min.) Shows the process of mining and refining the metal, columbium, at an open pit mine near Oka, Quebec. Describes the characteristics of this mineral that make it ideal for use in nuclear engines and for hardening steel.—**Organ makers** (5 min.) Demonstrates old, proven methods and modern, machine techniques employed in the manufacture of Casavant frères pipe organs in the town of St Hyacinthe, Quebec. Shows how each pipe is voiced to the precise tone quality and how each organ is assembled.
1. Niobium. 2. Organ—Construction. 3. Casavant frères limitée, St Hyacinthe, Que. I. Canada National Film Board.
Fi A 65–1143
National Film Board of Canada

Producers Corporation of America, Beverly Hills, Calif.
see
The day that Shadow Mountain died.

Producing a TV variety show (*Filmstrip*) Canadian Broadcasting Corp., Toronto. Made and released by National Film Board of Canada, 1961.

46 fr., color, 35 mm.
With manual.
Summary: Shows the coordinated activities of the skilled people whose work behind the scenes contributes to the success of the well-timed, polished television performance that a nation-wide audience expects, including the set designers, lighting technicians, make-up artists, costume designers, cameramen, sound technicians, program monitors, and others. Photographed at the Toronto CBC-TV studios while a Wayne and Shuster hour is being televised.
1. Television—Production and direction. I Canadian Broadcasting Corporation. II. Canada. National Film Board
791.45 Fi A 62–3270
National Film Board of Canada

Producing quality eggs (*Motion picture*) College of Agriculture, University of Wisconsin, 1960.

12 min., sd., color, 16 mm
Summary: Discusses the principles applicable to the selection of chicks, flock management, feed rations, disease protection, mechanical equipment, care of the flocks, and the handling and marketing of eggs.
1 Eggs—Production. I. Wisconsin. University. College of Agriculture.
Fi A 63–1475
Wisconsin. University. Dept of Agricultural Journalism

Producing slaughter calves (*Motion picture*) American Brahman Breeders Association, 1956. Made by Warren Ferguson Productions.

3 min., sl., b&w, 16 mm. (American Brahman Breeders Association series, no. 6)
With script.
Summary: Discusses the profitable use of Brahman and Brahman crossbred cows in the production of milk-fat slaughter calves.
1. Zebus. 2. Calves. I. American Brahman Breeders Association.
Fi A 64–1437
American Brahman Breeders Association

Producing static electricity (*Filmstrip*) Society for Visual Education, 1965.

63 fr. color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm, 13 min. (Understanding electricity, no. 3)
Eastman color.
With teacher's guide and reading script.
Credits: Consultant, Edward Victor.
Summary: Shows how materials become positively and negatively charged and explains the reaction of positively and negatively charged objects to each other
1. Electrostatics. I. Society for Visual Education, Inc., Chicago. Series: Understanding electricity (Filmstrip. Society for Visual Education) no. 3
Fi A 65–2846 rev
Society for Visual Education

Producing the world's food (*Filmstrip*) McGraw-Hill Book Co., 1964.
36 fr., color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: Traces the development of man's food-raising ability and details the major foods which man produces. Covers the characteristics and productivity of various food-raising cultures: hunting and gathering; nomadic herding; livestock raising and dairying; hoe culture; plantation farming; garden agriculture; plow culture; mechanized agriculture; and primitive and commercial fishing.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Agriculture—Hist. 2. Food. I. Kohn, Clyde Frederick, 1911– The world today. II. McGraw-Hill Book Company, inc. Series: World geography series (Filmstrip)
Fi A 64–2600
McGraw-Hill Book Co.

Producing the world's goods (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: A discussion on the development of manufacturing and the factors necessary for modern manufacturing: availability of natural and human resources, capital, transportation, and markets. Includes a map of the chief industrial areas.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond
1 Industrialization. I. Kohn, Clyde Frederick 1911– The world today. II McGraw-Hill Book Company, inc. Series: World geography series (Filmstrip)
Fi A 64–2601
McGraw-Hill Book Co

Product and company (*Filmstrip*) Frigidaire Corp., 1928. Made by Jam Handy Picture Service.

1 roll b&w, 35 mm. (Frigidaire household sales course)
Summary: A sales training film which discusses the Frigidaire Corporation and the Frigidaire refrigerator.
1. Refrigerators. I. Frigidaire Corporation, Dayton, Ohio.
Fi 66–1672

A Product is like a woman (*Motion picture*) Eastman Chemical Products, 1966. Made by Elektra Film Productions.

10 min. sd. color. 16 mm.
Summary: Presents a visual analogy between a woman dressing herself and a company packaging its product, and a secondary analogy between waves on a beach and the packaging process.
1. Packaging. I. Eastman Chemical Products, Inc.
Fi A 67–567
CINE

Production and marketing (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Considers the functions of production and marketing; shows how the problems of producing and distributing goods are handled.
1. Marketing. I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64–291
National Educational Television Film Service

Production band machining (*Motion picture*) DoAll Co., 1957.

17 min., sd., color, 16 mm.
Revised version of the 1954 motion picture of the same title.
Summary: An examination of present machining methods and the presentation of a new concept of machining using extremely simple fixtures and removing material in whole sections. Shows all the steps involved in cutting parts of varied shapes and types to illustrate the rapid machining ability of the production band machine.
1. Band saws. I. DoAll Company.
621.93 Fi A 63–735
DoAll Company

Production of oxygen by green plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min. sl color 8 mm (Plant life series)
Loop film
With teacher's guide, student guide, and student worksheet
Summary. Demonstrates the production of oxygen by green plants. Shows bubbles of oxygen as they are released by a green water plant in the presence of light Uses the burning splint test to prove that oxygen has been released.
1. Photosynthesis I McGraw-Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67–1750
McGraw-Hill Book Co.

Production of uranium feed materials (*Motion picture*) U. S. Atomic Energy Commission, 1959. Made by Continental Productions Corp.

28 min., sd., color, 16 mm.
Summary: A semitechnical film describing the step-by-step processing of uranium—from ore concentrates to metal reduction and fabrication—in the feed materials plants of the AEC at Fernald, Ohio, and Weldon Spring, Missouri.
1. Uranium. I. U. S. Atomic Energy Commission.
669.29 Fi E 63–180
U. S. Office of Education. Educational Media Branch

Productions Unlimited, inc., New York
see
Bird fishermen of Macedonia.

A Christmas carol.

Christmas comes but once a year.

Christmas journey.

Christmas visitor.

The Deerslayer.

Diary 1964.

Lafayette and Washington.

The life cycle of the wasp.

Little train.

The Littlest warrior.

The Migration of gulls.

Our vanishing wildlife.

Panda and the magic serpent.

Plankton of the sea.

Prehistoric animals.

Rice: from seed to flower.

Sports year 1964.

The story of a trout.

The Story of poisonous snakes.

The story of the snow crystal.

Victory at Yorktown.

The Young patriot.

Productive mills (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Visites industrielles.
Contents—**Logs into boxes** (3 min.) Shows the processes of barking, chipping, digesting, cooking, and pressing that the softwood pulp goes through before it emerges as packaging material at a mill in Bathurst, N. B.—**Butter and cheese** (3 min.) Views of a cheese and butter factory in the village of Millbank, near Stratford, Ont. Shows Canadian cheddar being manufactured, pressed, and stored.—**Potash unlimited** (3 min.) Describes the mining development in the potash deposit near Esterhazy, Sask.
1. Canada—Indus. I. Canada. National Film Board.
Fi A 64–630
National Film Board of Canada

Productive planning (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

68 fr. color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 60 min. microgroove. (University of marketing, no. 6)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film. Reviews the fifth filmstrip in the series entitled Qualifying the sale, and presents professional methods to be followed in productive planning.
1. Salesmen and salesmanship I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles Series: University of marketing (Filmstrip) no. 6
Fi A 64–2575
Better Selling Bureau

Productivity: key to America's economic growth (*Motion picture*) Alfred P. Sloan Foundation. Made and released by Sutherland Educational Films, 1964.

28 min., sd., color, 16 mm.
Summary: Defines productivity and traces its historical record; explains the relationship between productivity and wages, and the relationship between productivity and the standard of living. Discusses the causes of economic growth and what needs to be done in order to increase productivity in the future.
1. U. S.—Econ condit. 2. U. S.—Economic policy. I. Alfred P. Sloan Foundation, inc., New York II Sutherland Educational Films, inc., Los Angeles.
Fi A 65–567
CINE

Productivity—key to progress (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

20 min. sd. b&w. 16 mm. (Exploring basic economics)
Credits: Writer, John Kendrick.
Summary: Dr. John Kendrick analyzes productivity and factors which have led to economic progress in the United States. He examines how they affect gross national product, population, and distribution of income.
1 Labor productivity U. S 2. U. S.—Econ. condit. I. Republic Steel Corporation. II. Modern Learning Aids, New York. Series: Exploring basic economics (Motion picture)
Fi 67–368

Productivity versus the profit squeeze (*Motion picture*) DoAll Co., 1963.

20 min., sd., color, 16 mm.
Summary: Describes what productivity is and how it affects prices. Shows the role of the DoAll contour-matic band machine in helping the manufacturer to reduce costs and increase productivity.
1. Band saws. I. DoAll Company.
621.93 Fi A 63-739

DoAll Company

Products of fractional numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

47 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1233.
With teaching guide.
Summary: Illustrates that the same number properties of multiplication with whole numbers apply to multiplication of fractional numbers, and that the product of any two fractional numbers is dependent upon the computation of the products of whole numbers.
1. Fractions. 2. Multiplication. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 67-3026

Film Strip-of-the-Month Clubs

Products of freedom (*Motion picture*) Strom Thurmond, 1966. Made by Unusual Films, Bob Jones University.

15 min., sd., color, 16 mm.
Summary: Uses many scenes of South Carolina to depict the historical, cultural, economic, agricultural, and industrial accomplishments resulting from individual expression and exercise of freedom. Describes the individual sacrifices made to secure these accomplishments.
1. South Carolina—Descr. & trav.—1951- 2. Laissez-faire I. Thurmond, Strom, 1902-
Fi A 67-569 rev

CINE

Professional Golfers' Association of America
see
Caribbean tour.

Professional photography (*Motion picture*) KQED-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Photography—the incisive art)
Summary: Photographers Ansel Adams and Milton Halberstadt discuss photography as a profession. Explains the various techniques of commercial, industrial, promotional, and portrait photography.
1. Photography as a profession. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series. Photography—the incisive art (Motion picture)
Fi A 64-958

National Educational Television Film Service

The **Professionals** (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

30 min., sd., color, 16 mm.
Produced through the cooperation of the National Football League.
Commentary, Frank Gifford.
Summary: A study of the action of a pro football quarterback showing how plays are made and how they are executed. Features Johnny Unitas of the Baltimore Colts as he works with the Los Angeles Rams, showing him as he demonstrates proper ball handling and the strategy and techniques of passing.
1. Quarterback (Football). I. Seven Arts Television
Fi A 67-44

Seven Arts Television

The professor and the angel (*Filmstrip*) Division of Alcohol Problems and General Welfare, Board of Christian Social Concerns of the Methodist Church. Made by Television, Radio, and Film Commission. Released by the General Board of Christian Social Concerns, 1963.

73 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove. (Moral man—moral society filmstrip set, no. 11)
With leader's guide and leaflet and with booklet entitled Sources of Christian morality, by Orlo Strunk.
Summary: Uses cartoons to depict an angel doing research on why people act as they do. Shows the angel as he interviews a psychology professor in order to get his professional opinion on the actions of people and to get his views as a church member on Christian ethics and morality.
Credits: Writers, Ben Logan, Roger Burgess.
1. Human behavior. I. Methodist Church (United States) Division of Alcohol Problems and General Welfare. II. Methodist Church (United States) General Board of Christian Social Concerns. Series
Fi A 65-2496

Methodist Church. Division of Alcohol Problems & General Welfare

The professor and the prophets (*Motion picture*) Moody Institute of Science. Released by Moody Bible Institute of Chicago, 1961.

29 min., sd., color, 16 mm. (Sermons from science)
Shortened modified version of the 1954 motion picture entitled The stones cry out.
Summary: Dr. Irwin A. Moon and Dr. Peter W. Stoner discuss the application of the principles of mathematical probability to prophecies concerning Babylon, Jerusalem, Tyre, and Petra, and present some amazing facts concerning the authorship of the Bible.
1. Bible. O. T.—Prophecies. I. Moody Institute of Science, Los Angeles. II. Moody Bible Institute of Chicago. III. The stones cry out: a journey into prophecy (Motion picture) Series: Sermons from science (Motion picture)
221.15 Fi A 63-1257

Moody Inst. of Science

The professional nurse (*Motion picture*) U. S. Dept. of the Army. Made by American Film Productions. Released by U. S. Dept. of the Army and Modern Talking Picture Service, 1963.

27 min., sd., color, 16 mm.
Summary: Discusses the satisfying nature of nursing as a professional career. Pictures various activities, conditions, and equipment encountered in training and on duty in different types of nursing assignments, including hospital duty, private duty, industrial nursing, teaching, military duty, and public health nursing.
Credits: Producer, Robert Gross; director, Lawrence A. Glesnes; writer, Philip Kalfus; narrator, Art Fleming; cameraman, Julian Townsend; editor, William Cahn.
1. Nurses and nursing. I. U. S. Dept. of the Army. II. Modern Talking Picture Service, Inc.
Fi E 64-198 rev

Committee on International Non-theatrical Events

Profile: Canada (*Motion picture*) Canadian Pacific Railways, Montreal. Released by National Film Board of Canada, 1965.

28 min., sd., color, 16 mm.
English version of Image du Canada.
Summary: A portrait of Canada describing the country, the people, and the industries, and showing what people do in their leisure time.
1. Canada. I. Canadian Pacific Railway Company. II. Canada. National Film Board. III. Image du Canada (Motion picture)
Fi A 67-1276

National Film Board of Canada

Profile of a miracle (*Motion picture*) Weizmann Institute of Science, Rehovot, Israel. Made by Praesens Films. Released by United Artists, 1959.

13 min., sd., color, 16 mm.
Summary: Tells the story of Israel's scientific achievements and of the country's contributions to mankind. Describes the work of the Weizmann Institute of Science, highlighting the scientific projects in the fields of physics, biology, and chemistry. Shows scenes of Israel's search for water and oil in the Negev Desert.
Credits: Narrator, Yul Brynner.
1. Science—Israel. I. Rehovot, Israel. Weizmann Institute of Science. II. United Artists Corporation.
Fi A 64-580

United Israel Appeal

Profile of communism, part 1: The growth of communism (*Filmstrip*) Anti-defamation League, 1963.

61 fr., color, 35 mm.
Based on the Anti-defamation League's book The profile of communism, edited by Moshe Decter.
Summary: Analyzes the origins of communism in the 19th century, describes the conversion of the U. S. S. R. under Lenin and Stalin, and surveys the progress of Soviet national and foreign policies through World War II.
Credits: Producer, Elaine Edelman.
1. Communism. 2. Communism—Russia. I. Anti-defamation League. The profile of communism. II. Anti-defamation League. III. The growth of communism (Filmstrip)
335.43 Fi A 63-2728

Anti-defamation League

Profile of communism, part 2: The U. S. S. R. today (*Filmstrip*) Anti-defamation League, 1963.

61 fr., color, 35 mm.
Based on the Anti-defamation League's book The profile of communism, edited by Moshe Decter.
Summary: Analyzes the Communist system as practiced today in the U. S. S. R., discussing the economic system, the relation of the Communist Party to the Soviet State, and the status of religion, education, the arts, and legal system. Emphasizes the lack of popular participation in the government and organization of national affairs, and the lack of civil liberties.
Credits: Producer and writer, Elaine Edelman.
1. Communism. 2. Communism—Russia. I. Anti-defamation League. The profile of communism. II. Anti-defamation League. III. The U. S. S. R. today (Filmstrip)
335.43 Fi A 63-2729

Anti-defamation League

Profile of Nigeria (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

50 fr., color, 35 mm.
With guide.
Summary: A photographic study of Nigeria, showing the rapid progress that has been made in the country's industrial and social development.
1. Nigeria. I. School Film Service, New York.
Fi A 65-2106

School Film Service

Profile of Sierra Leone (*Filmstrip*) School Film Service, 1963. Made by Gertrude Jacobs.

51 fr., color, 35 mm.
With guide.
Summary: A photographic study of Sierra Leone, examining the way of life of the people. Discusses the economy, education, religion, and geography of the country and the commercial research that is carried on with palm oil.
1. Sierra Leone. I. School Film Service, New York
Fi A 65-2105

School Film Service

Profile of Spain (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

45 fr., color, 35 mm.
With guide.
Summary: A photographic study of Spain, showing the way of life of the Spanish people and places of historical interest.
Credits: Photographer, Beverley Chico.
1. Spain—Descr. & trav.—1951- 2. Spain—Soc. life & cust. I. School Film Service, New York.
Fi A 65-2108

School Film Service

Profiles (*Motion picture*) IBM World Trade Corp., 1965. Made by Film Enterprises.

26 min., sd., color, 16 mm.
Japanese version also issued.
Summary: Describes the contributions of the IBM World Trade Corporation to government activities in the Asia-Pacific areas. Shows representatives of Asian governments as they meet for a tax application seminar in Kuala Lumpur; pictures the benefits of the New Zealand social security system as seen through the eyes of a typical family in Rotorua; describes the scope of the Bureau of Lands aerial survey of the Philippines; and explains how the NHK-TV network serves the people of Japan.
1. Electronic calculating machines. I. IBM World Trade Corporation.
Fi A 65-568

CINE

Profiles in courage (Television program)
see
Alexander William Doniphan.
Andrew Johnson.
Anne Hutchinson.
Benjamin Barr Lindsey.
Charles Evans Hughes.
Daniel Webster.
Edmund Ross.
Frederick Douglass.
George Mason.
George Norris.
Grover Cleveland.
Hamilton Fish.
John Adams.
John M. Slaton.
John Marshall.
John Peter Altgeld.
John Quincy Adams.
Mary McDowell.
Oscar W. Underwood.
Prudence Crandall.
Richard T. Ely.
Robert Taft.
Sam Houston.
Thomas Corwin.
Thomas Hart Benton.
Woodrow Wilson.

Profit in a package (*Filmstrip*) Frigidaire Division, General Motors Corp., 1949. Made by Jam Handy Organization.

79 fr., b&w, 35 mm.
Summary: Describes the features of the Frigidaire store air conditioner.
1. Stores, Retail—Air conditioning. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66-1604

Profit motive (*Filmstrip*) Filmstrip House, 1963.

39 fr., color, 35 mm. (United States series: Our economic system, no. 3)
Summary: Defines profit as a reward, pointing out the meaning of net profit and profit before and after taxes. Explains the function of an entrepreneur and discusses the principle of diminishing returns. Illustrates the definitions of key words.
1. Profit—U. S. I. Filmstrip House, New York. Series: United States series. Our economic system (Filmstrip) no. 3
Fi A 63-3798

Filmstrip House

Profits, capital equipment, and economic growth (*Motion picture*) Republic Steel Corp. in cooperation with the Ohio Council on Economic Education. Released by Modern Learning Aids, 1964.

17 min., sd., b&w, 16 mm. (Exploring basic economics)
Credits: Writer, Billy Hinton.
Summary: Dr. Billy Hinton describes the impact of capital investment and profits on growth. He explains the role of technological change throughout history and specifically analyzes the effect of automation in today's world.
1. Capital investments. 2. Profit. 3. Economic development. 4. Automation. I. Republic Steel Corporation. Series: Exploring basic economics (Motion picture)
Fi 67-367

Progefi-Cipra, Paris
see
A very private affair.

Programmed instruction and aphasia rehabilitation (*Motion picture*) U. S. Public Health Service, 1965. Made by Institute of Physical Medicine and Rehabilitation, New York University Medical Center.

40 min., sd., b&w, 16 mm.
Order no. M-886.
Summary: Demonstrates the experimental use of programmed instruction in the language rehabilitation of severely impaired aphasic patients. For professional use only.
1. Aphasia. 2. Programmed instruction. I. U. S. Public Health Service.
Fi E 67-57

U. S. Public Health Service

Progress and prospects of blood transfusions (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min., sd., b&w, 16 mm.
Summary: Doctors F. H. Allen, Jr., and Aaron Kellner present a clinical discussion, illustrated by visual aids, on the progress and prospect of blood transfusion.
1. Blood—Transfusion. I. New York Academy of Medicine.
Fi A 65-1487

U. S. Public Health Service

Progress in developing nations: India (*Motion picture*) International Communications Foundation, 1963.

4 min., sl, color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Presents examples of progress which has been made in improving conditions in India. Explains that examples typify the progress to be expected in the developing nations.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschensohn, L. Van Mourick.
1. India—Econ. condit.—1945- 2. Underdeveloped areas. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63–1498
International Communications Foundation

Progress in Middle America (*Motion picture*) 8 mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Presents a mosaic of scenes which symbolize significant progress now taking place in Middle America.
1. Central America — Descr. & trav. — 1961- 2. Mexico — Descr. & trav.—1951- I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66–922
International Communications Foundation

Progress in Peru (*Motion picture*) Lockheed-Georgia Co., 1961.

11 min., sd., color, 16 mm.
Ektachrome.
Summary: Discusses how, in cooperation with the government of Peru, the C-130 Hercules prop-jet transports of the Tactical Air Command, United States Air Force, staged an airlift of heavy roadbuilding equipment across the Andes into the interior of Peru, and helped to advance the road-building program of Peru.
Credits: Producer, Robert Strickland; director and writer, Fred J. Bunde; narrator, Jerry Vandeventer; animator, C. P. Fowler; cameraman, J. M. Shelton; editor, J. E. White.
1. Roads—Peru. 2. U. S. Air Force—Transport service I. Lockheed Aircraft Corporation. Lockheed-Georgia Company.
625.70985 Fi A 62-748
Lockheed-Georgia Co.

Progress report—the Republic of South Africa (*Filmstrip*) Information Service of South Africa. Made and released by Audio-Visual Associates, 1962.

56 fr., color, 35 mm.
With teacher's manual.
Summary: Discusses the history of South Africa and describes the progress which has been made in South Africa to the present time.
1. Africa, South—Hist. I. South Africa. South African Information Service. II. Audio-Visual Associates, Bronxville, N. Y.
Fi A 63–3990
Information Service of South Africa

Progressive Pictures, Benicia, Calif.
see
County government.

Night and bad weather driving.

The School bus and you.
Speed and reflexes.

When you are a pedestrian.

Progressive Pictures, Oakland, Calif.
see
Taxes: their source and usage.

Prohibition repealed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Pictures President Roosevelt as he signed the bill repealing the 18th amendment to the Constitution. Describes the problems which resulted from prohibition, including gangsterism, the illegal sale of liquor, and the speakeasy.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Prohibition—U. S. 2. U. S. Constitution. 18th amendment. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
178.5 Fi 63–99

The **Project** (*Motion picture*) Family Films, 1966.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: A dramatization about two high school boys who are undertaking a science project in a garage is used to show the importance of friendship.
1. Friendship. I. Family Films, Inc.
Fi A 66–1335
Family Films, Inc.

Project Apollo (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 165.
With teaching guide.
Summary: Discusses step-by-step events in the planned Project Apollo moon-shot. Describes preliminary space excursions in preparation for the moon-shot, the launching of the Apollo rocket and its soft landing on the moon, and the return of the spacecraft to earth. Notes some of the difficulties in placing a man on the moon, describes the orbiting and steering of the rocket toward the moving moon, and explains the role of the command, service, and lunar excursion modules in the lunar venture.
1. Project Apollo. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 65–2810
Film Strip-of-the-Month Clubs

Project Apollo—manned flight to the moon (*Motion picture*) National Aeronautics and Space Administration, 1963.

13 min., sd., color, 16 mm.
Summary. Discusses the principal steps that will be taken by NASA in this decade to place men on the moon and to get them back safely. Shows the Gemini spacecraft and the modified Titan booster; explains the type of operations to be carried out under the Gemini program. Describes the Apollo spacecraft and the Saturn 1, 1B, and 5 boosters, pointing out the types of launches to be accomplished by each booster. Demonstrates the complete sequence of events for the manned lunar landing, from earth launch to the return, showing how the Saturn 5 launch and the Apollo spacecraft are used
1. Project Apollo. I U. S National Aeronautics and Space Administration.
Fi E 64–75
U. S National Aeronautics and Space Administration

Project Concern, inc.
see
Involved in mankind.
To heal these wounds.

Project Courage (*Motion picture*) Pennsylvania Office for the Blind, 1965. Made by WITF-TV.

20 min. sd. b&w. 16 mm.
Summary: Uses three case histories to show how the Pennsylvania Office for the Blind aids the visually impaired through financial help, retraining and rehabilitation, and business enterprise apprenticeships.
1. Blind—Rehabilitation. I. Pennsylvania. Office for the Blind.
Fi A 66–796
CINE

Project Discovery: a demonstration in education (*Motion picture*) Encyclopaedia Britannica Films, 1965.

28 min. sd. color. 16 mm.
With teacher's guide.
Summary: Describes Project Discovery, a major step toward an examination of the potential impact of audio-visual materials as the primary element of instruction. Describes classroom utilization of audio-visual materials and includes unrehearsed comments from students, teachers, administrators, and parents.
——— Another issue. b&w.
1. Audio-visual education. 2. Teaching—Aids and devices. I. Encyclopaedia Britannica Films, Inc.
Fi A 67-1244
Encyclopaedia Britannica Educational Corp.

Project Dugout (*Motion picture*) Lawrence Radiation Laboratory, 1964.

9 min., sd., color, 16 mm.
Summary: A semitechnical report on Project Dugout, a chemical high explosive experiment conducted June 24, 1964, at the Nevada test site in the Atomic Energy Commission's Plowshare Program. Describes the purpose and objectives of the experiment, previous work with single-charge underground explosions, preparations for the detonation, the detonation, and resulting row crater Shows the moment of detonation in regular and slow motion and from several vantage points.
1. Project Plowshare. 2. Blasting. I California. University. Lawrence Radiation Laboratory.
Fi E 65–41
U. S. Atomic Energy Commission

Project Echo (Motion picture)
see Echo in space.

Project Gnome (*Motion picture*) University of California Lawrence Radiation Laboratory, 1963.

29 min., sd., color, 16 mm.
Summary: A discussion on Project Gnome, the first nuclear detonation conducted under the Atomic Energy Commission's Plowshare Program for the development of peaceful uses of nuclear explosives, from its planning stage through the early months of the post-detonation period, until scientists entered the man-created cavern in May 1962. Uses animation to explain the scope of Project Gnome and its integrated scientific and technical programs. Features D. Edward Teller, a Nobel Prize nuclear physicist, discussing the objectives and results of the Plowshare Program and Project Gnome.
1. Project Plowshare 2. Atomic energy—Industrial applications. 3 Explosives I. California. University. Lawrence Radiation Laboratory.
Fi E 64–170
U. S Atomic Energy Commission

Project Gnome technical report (*Motion picture*) University of California Lawrence Radiation Laboratory, 1964.

19 min., sd., color, 16 mm.
Summary: A technical report on Project Gnome, the first experiment of the Atomic Energy Commission's Plowshare program to study peaceful applications of nuclear explosives. Uses animation to illustrate the basic goals of the program. Discusses the phenomenology of a nuclear explosion in a dry salt medium, power and isotope production studies, and neutron physics experiments.
1 Project Plowshare. I. California. University. Lawcence Radiation Laboratory.
Fi E 64–143
U. S. Atomic Energy Commission

Project: man in space (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1962.

55 min., sd., b&w, 16 mm.
Summary: Discusses space competition between the United States and Russia from its earliest stages. Includes sequences which show Soviet cosmonauts in training for space flights and American astronauts in training and in orbit.
Credits: Narrator, Mike Wallace; music, Elmer Bernstein.
1. Manned space flight. 2. Project Mercury. I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc.
Fi A 64–1327
Sterling Educational Films

Project Mohole (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

23 fr., color, 35 mm.
With study guide.
Summary: Outlines the project to drill to the Moho layer below the earth's crust, including views of the drilling barge, of the lengths of drill pipe, and of the underground cross section of the earth. Discusses problems which accompany such a project
Credits: Coordinators, Alfred E. Friedl, Charles A. Koepke; technical consultants, Edwin C. Buffington, Margaret Culbertson.
1. Mohole project. I. San Diego, Co., Calif. Dept. of Education.
627.7 Fi A 63–2716
San Diego Co., Calif Dept. of Education

Project Muskie (*Motion picture*) Province of Ontario, Toronto. Made by Ashley and Crippen Productions. Released in Canada by Canadian Travel Film Library, 1963. Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: An account of the fish-stocking program carried out in the Kawartha Lakes area of Ontario in order to replenish the lakes with muskinonge. Describes the research station set up at Nogie's Creek, tells about the intensive hatching program undertaken by the Ontario Dept. of Lands and Forests, and shows how the fingerlings are tagged before being released into the waters of the creek.
1. Fish-culture — Ontario. 2. Muskellunge. I. Ontario. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64–631
National Film Board of Canada

Project Rover (*Motion picture*) Los Alamos Scientific Laboratory, 1963.

22 min., sd., color, 16 mm.
Summary: A 1962 progress report on the Atomic Energy Commission's Project Rover, a program for the development of a nuclear rocket for spacecraft propulsion. Gives an animated explanation of the principle of the nuclear rocket to demonstrate the advantages of the nuclear rocket system. Surveys the design, fabrication, and testing of a Kiwi non-flying test reactor at the Los Alamos Scientific Laboratory in Nevada.
1. Project Rover. I. U. S. Scientific Laboratory, Las Alamos, N. M
Fi E 64–162
U. S. Atomic Energy Commission

Project Sedan (*Motion picture*) University of California Lawrence Radiation Laboratory, 1962.

8 min., sd., color, 16 mm.
Summary: A semitechnical film report on Project Sedan, the nuclear cratering detonation of July 1962—the first of a series of experiments under the Atomic Energy Commission's Plowshare Program to determine the feasibility of nuclear excavations. Discusses the relationships between depth of explosion to crater size and to containment of radioactivity. Features slow motion shots of the detonation. Relates the experiment to possible large-scale excavation projects such as harbors and canals.
1. Project Plowshare 2 Atomic energy—Industrial applications. 3 Excavation I. California. University. Lawrence Radiation Laboratory.
Fi E 64–171
U. S Atomic Energy Commission

Project Shoal (*Motion picture*) Nevada Operations Office, U. S. Atomic Energy Commission, and U. S. Dept. of Defense, 1964.

18 min., sd., color, 16 mm.
Summary: A non-technical film on the underground Project Shoal detonation, an experiment conducted by the Department of Defense with the participation of the Atomic Energy Commission. Describes the selection of the test site near Fallon, Nevada; the pre-shot preparations to insure public safety and to inform the citizens of Fallon of the proposed shot; the reaction of various city groups to the test; the seismic station program; instrumentation; and the results of the detonation.
1. Underground nuclear explosions. I. U. S. Atomic Energy Commission. II. U. S. Dept. of Defense.
Fi E 64–144
U. S. Atomic Energy Commission

Project: Teeth—dental health and classroom science (*Motion picture*) American Dental Association. 1961. Made by Gilbert Altschul Productions.

15 min., sd., color, 16 mm.
Summary: Describes an experiment which involves the diet of white rats and which prompts two new experiments. Explains that part of the class discovers why cavities develop in teeth and that the remainder of the class, with the help of an orthodontist, learns about growth of teeth and why straight, healthy teeth are important.
1. Teeth. I. American Dental Association.
617.601 Fi A 63–587
Committee on International Non-theatrical Events

Projected design (*Filmstrip*) Society for Visual Education, 1965.

45 fr. color 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Projects an artist's canvas on the screen in order to demonstrate the creation of a modern design composition using easily accessible materials.
1. Painting—Technique. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65–2639
Society for Visual Education

Projection for a new year (*Motion picture*) WBZ-TV, 1962.

56 min., sd., b&w, 16 mm.
Telecast Jan. 31, 1962, on the WBZ-TV program The complex community.
Summary: Massachusetts and Boston government, business, labor, and education leaders discuss areas of political reform, redistricting, tax reform, business and industry, education, transportation, and metropolitan planning.
1. Boston—Pol & govt. 2. Massachusetts—Pol & govt. I. The complex community (Television program) II. Boston. Television station WBZ-TV.
Fi 63–351

Prokof'ev, Sergei Sergeevich, 1891-1953. Peter and the wolf
see
Peter and the wolf.

Prologue to the Canterbury tales (*Filmstrip*) Scott, Foresman and Co., 1963. Made by Gilbert Altschul Productions.

70 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 40 min. microgroove.
With teacher's notes and manual.
From The portable Chaucer, selected, translated, and edited by Theodore Morrison.
Summary: Illustrates the Prologue to the Canterbury tales.
Credits: Modern English read by Peter Ustinov; middle English read by Robert Diamond; graphic arts, Pal Allsgood; editor, Noyce Burleson.
1. Chaucer, Geoffrey, d. 1400. Canterbury tales. Prologue. II. Scott, Foresman and Company.
Fi A 64-2046

Scott, Foresman and Company

Prologue—World's Fair (*Motion picture*) Pan American World Airways, 1963. Made by Film Authors.

13 min., sd., color, 16 mm.
Other versions issued: German, Italian, French, Spanish, Portuguese, Japanese.
Summary: Shows scenes of New York City as photographed from the ground, from skyscrapers, and from helicopters. Describes the preparations taking place for the New York World's Fair of 1964-1965. Presents scenes of fairs of the past, including the Chicago Fair of 1893 and the Paris Exposition of 1890.
1. New York (City)—Descr. 2. New York, World's Fair, 1964-1965. 3. Fairs. I. Pan American World Airways, Inc.
Fi A 64-766

Committee on International Non-theatrical Events

La Promenade dans le parc (*Motion picture*) Halas and Batchelor Cartoon Films. London. in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color 8 mm. and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Relates a series of incidents that happened to the Carré family during a walk in the park. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level.
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series. Les Aventures de la famille Carré (Motion picture)
Fi A 67-1860

Film Associates of California

La Promenade dans le parc (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1967.

10 min. sd. color. 16 mm
With study guide.
Summary: Uses an animated film which presents the humorous everyday problems of the Carré family in order to provide a background for aural-oral exercises in intermediate French.
1. French language — Audio-visual instruction. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles
Fi A 67-1511

Film Associates of California

Prometheus' gift: a story of the flame (*Motion picture*) Southern Union Gas Co., 1963. Made by Tracy-Locke Co.

17 min. sd., color, 16 mm.
Summary: Explains that the sun is the specific source of natural-gas energy points out that through various complicated processes natural gas is made available to the customers of Southern Union Gas Co., and describes the varied uses of natural gas. Narration in blank verse.
1. Gas, Natural. I. Southern Union Gas Company.
Fi A 64-1076

Committee on International Non-theatrical Events

The Promise (*Motion picture*) Illinois Bell Telephone Co. Released by Sterling Movies U. S. A., 1967.

31 min. sd color. 16 mm.
Summary: Focuses on the human, natural, and organizational resources of Illinois.
1. Illinois—Econ condit. 2. Natural resources—Illinois. I. Illinois Bell Telephone Company II Sterling Movies U. S. A., inc.
Fi A 67 1625

CINE

The promise and the glory (*Motion picture*) American Oil Co. Made by Haycox Photoramic. Released by Modern Talking Picture Service, 1958.

22 min., sd., color, 16 mm.
Summary: Portrays the hardships suffered by the Jamestown settlers in 1607, the political struggle for freedom at Williamsburg, and the Battle of Yorktown which ended in the surrender of British troops to General Washington.
1. Jamestown, Va.—Hist 2. Williamsburg, Va.—Hist 3. Yorktown, Va.—Siege, 1781 I American Oil Company, Baltimore. II. Modern Talking Picture Service, inc.
975.542 Fi A 63-944

American Oil Co.

Promise for tomorrow (*Motion picture*) Allied Artists Pictures Corp. Released by San Francisco Theological Seminary, 1963.

29 min., sd., color, 16 mm.
Summary: Describes the San Francisco Theological Seminary, a training center for Presbyterian ministers. Shows the institution's relevant approach to theological training which combines traditional education in theology, Greek, Hebrew, etc., with modern theater and art and practical work with needy members of the community.
Credits: Narrator, James Stewart.
1. San Francisco Theological Seminary, San Anselmo, Calif. I. Allied Artists Pictures Corporation. II. San Francisco Theological Seminary, San Anselmo, Calif.
207.79461 Fi A 63-588

Committee on International Non-theatrical Events

The Promise of a land (*Motion picture*) Chase Manhattan Bank, 1965. Made by Leo Seltzer Associates in association with Film Counselors.

15 min sd. b&w. 16 mm.
Summary: Shows how the Chase Manhattan Bank helped a group of Latin Americans rise from a low subsistence level to the economic well-being typical of the people engaged in modern scientific farming.
——— Another issue. 35 mm.
1. Economic assistance in Latin America. I. Chase Manhattan Bank, New York.
Fi A 66-521

CINE

The Promise of Pakistan (*Motion picture*) California Texas Oil Corp., 1964. Made by Rayant Pictures.

28 min. sd. color. 16 mm. (Caltex international public relations series)
Credits Producer and director, John Durst; music, Steve Race; editor, Nicholas Gurney.
Summary: Points out the progress being made in the modernization of farming and industry since the construction of dams in the Indus Valley of Pakistan.
——— Another issue. 35 mm.
1. Pakistan—Econ. condit. 2. Agriculture—Economic aspects—Pakistan. I. California Texas Oil Corporation.
Fi A 66-1529

California Texas Oil Corporation

The promise of the sea (*Motion picture*) WFIL, 1961.

28 min., sd., b&w, 16 mm.
Telecast July 21, 1961, on the program Frontiers of knowledge.
Summary: Dr. Horace Richards discusses the vast mineral wealth of the sea. Describes the growing shortage of fresh water, minerals, and food. Discusses the attempts of Israel to solve the problems, the contribution of the Oceanographic Museum in Monaco, and the function of the tidal power plant at St. Malo.
Credits: Narrator, John Roberts.
1. Marine resources. I Frontiers of knowledge (Television program) II. Philadelphia Television station WFIL.
Fi 63-408

The promised land: God gives an inheritance to Israel (*Filmstrip*) Roa's Films, 1962.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Moses and the covenant)
With teacher notes and study plan.
Summary: Relates the testing of the Hebrews in the desert to the Christian's journey to the promised inheritance of eternal life.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultants, Bernard Cooke.
1. Christian life. I. Roa's Films, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64-2357

Roa's Films

Promising North (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

30 min., sd., color, 16 mm
Summary: A view of the mining and industrial developments of the North Shore, describing the future possibilities of this region which is rich in minerals of all kinds.
1. Quebec (Province)—Indus. I. Quebec (Province) Film Bureau.
Fi A 63-1297

Quebec Film Bureau

Promoting lamb and wool (*Motion picture*) American Sheep Producers Council. Made by Filmwrights Enterprises. Released by Association Films, 1966.

17 min. sd color. 16 mm
Summary: Explains in detail the functions of the American Sheep Producers Council in promoting the sale of lamb and wool in the United States
1. American Sheep Producers Council. I. American Sheep Producers Council. II. Association Films, inc.
Fi A 67-568

CINE

Pronghorn antelope (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the antelope in its sole location, the American plain. Includes slow motion shots of the herd running across the plain.
1. Pronghorn antelope. I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass.
Fi A 67-799

Ealing Corporation

Pronouncing words correctly (*Filmstrip*) Audio Education. Released by American Book Co., 1963.

40 fr., color, 35 mm. (Beginning dictionary skills no. 3)
With teachers guide.
For use in conjunction with Webster's elementary dictionary, 1961 ed
Summary: Shows how to use a dictionary to determine the correct pronunciation and syllabication of words. Explains the meaning of the pronunciation symbols and emphasizes the importance of pronouncing words correctly.
Credits: Author, Katherine Bitte Hayes.
1. English language — Dictionaries. 2. English language — Pronunciation I Webster's elementary dictionary. II. Audio Education, Inc., New York III. American Book Company. Series: Beginning dictionary skills (Filmstrip) no. 3.
Fi A 63-3868

Audio Education, Inc.

Pronouns (*Filmstrip*) Jam Handy Organization, 1963.

30 fr., color, 35 mm. (Using parts of speech, no. 3)
Summary: Presents the concept of the pronoun as a word used to represent a noun; differentiates between subject, object and possessive pronouns. Includes practice to help students decide which form of pronoun should be used. With captions.
1. English language—Pronoun I. Jam Handy Organization, inc. Series: Using parts of speech (Filmstrip) no. 3.
425.7 Fi A 63-2771

Jam Handy Organization

Proof (*Filmstrip*) Society for Visual Education, 1963.

65 fr., color, 35 mm. (Modern elementary geometry, group I, no. 5)
With demonstration record.
Summary: Explains what a syllogism is and how it is used in deductive reasoning Explains the differences between inductive and deductive reasoning and shows how each is used in exploring the truth or falsity of a proposition. Illustrates other methods of proof.
Credits: Author, Henry Swain
1. Geometry. 2. Syllogism. I. Society for Visual Education, Inc., Chicago. Series: Modern elementary geometry, group 1 (Filmstrip) no. 5.
Fi A 63-3496

Society for Visual Education

Proof in algebra: solving equations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1119
With teaching guide.
Summary: Presents the solution of an algebraic equation in terms of properties of number systems. Uses the deductive approach to demonstrate step-by-step solutions of algebraic equations.
1. Equations—Numerical solutions Juvenile films I Film Strip-of-the-Month Clubs, New York
Fi A 65-2179

Film Strip-of-the-Month Clubs

Propagating stall in cascades (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes
Credits: Director and consultant, Ascher H Shapiro; art director, R. P Larkin; editor, J. Hirschfeld.
Summary: Uses experiments performed by G Sovran to show visual evidence of the phenomenon of propagating stall which occurs in axial-flow compressors and which can be seen in air discharge louvers and venetian blinds.
1 Stalling (Aerodynamics) 2. Cascades (Fluid dynamics) I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1038

Educational Services, Inc.

Properties of fractional numbers (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

35 fr color 35 mm (Modern arithmetic, grades 5 and 6. Set 2)
With teacher's guide.
Credits Educational adviser, Evelyn Farmer
Summary: Compares properties of fractional and whole numbers with respect to addition and multiplication.
1. Fractions. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 5 and 6 (Filmstrip) Set 2
Fi A 67-2549

McGraw-Hill Book Co.

Properties of gas (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

4 min sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Makes measurement runs by counting pucks hitting one wall during a short time interval, and investigates the relations represented by the universal gas law. Shows the effect of isotherms and adiabatic compression of a single puck.
1. Gases. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-956

Ealing Corporation

Properties of integers (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

33 fr color 35 mm. (Modern arithmetic, grades 5 and 6 Set 2)
With teacher's guide.
Credits: Educational adviser, Evelyn Farmer.
Summary: Investigates the properties of the set of integers with respect to addition and subtraction
1. Addition. 2. Subtraction. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2.
Fi A 67-2550

McGraw-Hill Book Co.

Properties of numbers: addition and subtraction (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr color. 35 mm. (Arithmetic series Set 3)
Eastman color.
With guide.
Credits: Adviser, Henry Syer.
Summary: Uses simple examples to illustrate the basic properties of addition and subtraction. Explains the commutative and associative laws of addition, the properties of zero in addition and subtraction, and inverse operations.
1. Addition 2 Subtraction. I. McGraw-Hill Book Company Series: Arithmetic series (Filmstrip) Set 3.
Fi A 66-2823

McGraw-Hill Book Co.

Properties of numbers: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

44 fr. color. 35 mm. (Arithmetic series. Set 3)
Eastman color.
With guide.
Credits: Adviser, Henry Syer.
Summary: Illustrates the basic properties of multiplication and division, and their differences Explains inverse operations, the properties of one and zero in relation to multiplication and division, and the distributive property of multiplication over addition.
1 Multiplication. 2. Division. I McGraw-Hill Book Company. Series: Arithmetic series (Filmstrip) Set 3.
Fi A 66-2824

McGraw-Hill Book Co.

Properties of radiation (Motion picture)
see Understanding the atom, no. 5: Properties of radiation.

Properties of triangles (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

46 fr., color, 35 mm. (Modern geometry series, set 1)
Eastman color.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B. Henderson, Robert E. Pingry and George A. Robinson.
Summary: Describes subsets of triangles and terms associated with triangles—median, angle-bisector, and altitude. Discusses properties of special types of triangles. Explains three methods of proving triangles congruent.
1. Triangle. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 1 (Filmstrip)
Fi A 64-2704
McGraw-Hill Book Co.

Prophet from Tekoa (*Motion picture*) Broadman Films, 1961.

30 min., sd., color, 16 mm.
A Golden Scroll production.
Summary: Depicts the prophet Amos as he observed the evils of his day and delivered his prophecy of judgment. Illustrates the evils which Amos pointed out with examples taken from the present.
Credits: Producer, G. Stanley Williamson; director, Christian Nygy; writer, Don Fearheiley.
1. Amos, the prophet. I. Broadman Films, Nashville.
Fi 64-10

Prophet-poet of the exile (*Filmstrip*) Cathedral Films, 1959.

52 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 17 min. microgroove. (Story of the prophets, part 2)
With study guide
Summary: Tells the story of an unknown prophet-poet who lived in 550 B. C. among his fellow exiled Hebrews. Discusses how his genius inspired his people to understand their affliction.
Credits: Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Prophets. I. Cathedral Films, inc., Burbank, Calif. Series: Story of the prophets, part 2 (Filmstrip)
224 Fi A 63-3532
Cathedral Films, inc.

The **Prophetical books** (*Filmstrip*) Moody Institute of Science, 1963.

49 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Discusses the prophetical books of the Old Testament explaining that the messages of the Hebrew prophets regarding man's sin, God's righteousness, and the coming of the Messiah are applicable for all time.
1. Bible. O. T. Prophets—Criticism, interpretation, etc. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)
Fi A 66-2708
Moody Inst. of Science

Proportion at work (*Motion picture*) Visual Education Films, 1960. Released by International Film Bureau.

16 min., sd., color, 16 mm.
Summary: Uses live photography and color-cued animation to demonstrate the application of ratio and proportion in solving problems by indirect measurement. Defines ratio and explains how to express a ratio in symbols or as a fraction.
Credits: Consultant, C. S. Stunkel.
1. Ratio and proportion. I. Visual Education Films, inc., Highland Park, Ill. II. International Film Bureau, inc., Chicago
Fi A 65-365
International Film Bureau, inc

Proscenium Films
see
A Hard day's night.

Prospect Park (*Filmstrip*) Modern Instructional Films, 1950.

74 fr. b&w. 35 mm. (Our parks, no. 3)
Summary: Captioned views of the monuments, paths, playgrounds, gardens, zoo, and other attractions of Prospect Park in Brooklyn.
1. Brooklyn—Parks—Prospect Park. I. Modern Instructional Films, Brooklyn. Series: Our parks (Filmstrip) no. 3.
Fi 66-1655

Prosperity and panic. Part 1, 1921 to 1928 (*Filmstrip*) United States History Society, 1965.

52 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events and accomplishments in United States history from 1921 to 1928, including the election of Presidents Coolidge and Harding, the evolution trial, and Lindbergh's trans-Atlantic flight.
1. U. S.—Hist.—1919-1933. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3139
United States History Society

Prosperity and panic. Part 2. 1928 to 1932 (*Filmstrip*) United States History Society, 1965.

49 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in United States history from 1928 to 1932, including the Stock Market crash, the depression, prohibition, lawlessness, the World Court debate, and the election of Franklin D. Roosevelt.
1. U. S.—Hist.—1919-1933. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3140
United States History Society

Prostate surgery (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

18 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: An X-ray pyelogram reveals an enlargement of the prostate gland in an elderly man. Shows corrective surgery for the prostate condition. Includes a discussion on the anatomy of the prostate gland, as well as on a number of misconceptions concerning the disorder.
1. Prostate gland—Diseases. I. California Medical Association. II. Lawren Productions, inc. Series. Doctors at work (Motion picture)
Fi A 65-1358
Lawren Productions

Prosthokeratoplasty (*Motion picture*) A-V Corp., 1967.

20 min. sd. color. 16 mm.
Summary: Uses illustrations and surgical photography to show the technique for operations to obtain functional improvement in unfavorable eyes with the Cardona Keratoprosthesis, when a keratoplasty with corneal tissue offers no possibility of success.
1. Cornea—Surgery. I. A-V Corporation, Houston, Tex.
Fi A 67-571
CINE

Protect your hearing (*Motion picture*) David Clark Co. Made and released by Bray Studios, 1963.

15 min., sd., color, 16 mm.
Summary: Defines sound and sound characteristics, and shows in detail with live action and animation how we hear. Discusses the function of the outer, middle, and inner ear, and the effects of exposure to typical industrial noises. Describes preventive methods for combating noise and the use of various forms of ear protectors.
1. Hearing. 2. Noise. I. Clark (David) Company, inc., Worcester, Mass. II. Bray Studios, inc., New York.
612.85 Fi A 63-956
Bray Studios

Protection for people (*Motion picture*) American Mutual Liability Insurance Co., 1962. Made by Roland Reed Productions in association with Film Counselors.

38 min., sd., b&w, 16 mm.
Summary: Explains how mass production has increased frequency and seriousness of accidents to workers. Describes the organization of the American Mutual Liability Insurance Co. in 1887, and the purpose of liability insurance. Emphasizes the role of the insurance company and the employer in making certain that in-plant safety measures are followed. Includes comments by Charles E. Hodges to the employees of the American Mutual Liability Insurance Co.
Credits: Director, Frederick Stephani; screenplay, Barry Shipman; photographer, George Folsey.
1. Industrial safety—U. S. 2. Insurance, Liability—U. S. I. American Mutual Liability Insurance Company.
Fi 64-11

The **Protective foods** (*Filmstrip*) Ministry of Agriculture, Fisheries and Food, London, 1960. Made by Scientific Advisers Division, Ministry of Food. Published by H. M. Stationery Off.

31 fr. b&w. 35 mm.
Credits: Consultant, H. F. A. Hammond; art work, Selby Donnison.
Summary: Discusses the role of vitamins in providing good health for the human body, describes the different vitamins, and lists foods which provide vitamins A, B, C, and D. With captioned drawings and photographs.
1. Vitamins. I. Gt. Brit. Ministry of Agriculture, Fisheries and Food.
Fi 66-1605

Protective mask fitting and drill (M17) (*Motion picture*) U. S. Dept. of the Army, 1962.

10 min., sd., b&w, 16 mm.
Order no. TF 3-3293
Summary: Shows how to select, fit, test, and adjust a protective mask; and how to execute a mask drill.
1. Gas masks. I. U. S. Dept. of the Army.
623.372 Fi E 63-92 rev
U. S. Office of Education. Educational Media Branch

Protective mask inspection (M17) (*Motion picture*) U. S. Dept. of the Army, 1962.

9 min., sd., b&w, 16 mm.
Order no. TF 3-3294
Summary: Illustrates procedures used in the inspection of the M17 field protective mask. Emphasizes the importance of caring for individual protective equipment for survival in a CBR attack.
1. Gas masks. I. U. S. Dept. of the Army.
623.372 Fi E 63-35
U. S. Office of Education. Educational Media Branch

Protégeons la nature qui nous fait vivre (Cherish the hand that feeds us) (*Filmstrip*) International Union for the Protection of Nature [195-?] Made by Stopfilm Service.

55 double fr. b&w. 35 mm.
Summary: Photographs and drawings illustrate the importance of conservation of wild life, soil, water, and minerals.
1. Natural resources. I. International Union for the Protection of Nature. II. Cherish the hand that feeds us (Filmstrip)
Fi 66-2060

Proteins: prime molecules of life (*Filmstrip*) Ward's Natural Science Establishment, 1966.

65 fr. color. 35 mm. (DNA and cell chemistry, no. 3)
With manual.
Credits: Science coordinator, Katharine Tucker.
Summary: Discusses the essential role of proteins, their diversity, and the nature of primary, secondary, and tertiary structures.
1. Proteins. I. Ward's Natural Science Establishment, inc. Series: DNA and cell chemistry (Filmstrip) no. 3.
Fi A 67-2514
Ward's Natural Science Establishment

Protestant Council of the City of New York
see
Parable.

Protestant Episcopal Church in the U. S. A. Executive Council
see
A Time for risk.

Protestant Episcopal Church in the U.S.A. National Council
see
The city of necessity.

Protestant Episcopal Church in the U. S. A. Virginia (Diocese)
see
The Chrome-plated curtain.

The **Protestant Reformation** (*Filmstrip*) Mayse Studio, 1949.

50 fr. color. 35 mm. (Twentieth century Bible course 2, no. 8)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the major events during the Protestant Reformation and their influence on religion.
1. Reformation. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 8.
Fi 66-1782

The protist kingdom (*Motion picture*) Film Associates of California, 1964? Made by Norman Bean Films.

14 min., sd., color, 16 mm.
Summary: Presents an overview of the protists. Explains that many scientists include six major groups of living things in the protist kingdom—sarcodina, ciliates, flagellates, sporozoa, slime molds, and bacteria—pointing out that although all are unicellular in structure they are able to carry on all the life activities of many-celled plants and animals.
1. Unicellular organisms. I. Film Associates of California, Los Angeles.
Fi A 65-570
CINE

Protocol Productions, inc.
see
The theatre of Étienne Decroux.

Proton motions in ice (*Motion picture*) Yale University, Educational Film Dept., 1962.

5 min., sd., color, 16 mm.
With storyboard.
Summary: Uses animation to show some of the unusual electrical properties of ice at the molecular level. Shows the normal hexagonal structure of ice crystals on a model, and demonstrates the two kinds of proton motion arising from thermal agitations—bjerrum faults and proton jumps.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Protons. 2. Ice. I. Yale University. Educational Film Dept.
539.7212 Fi A 63-770
Yale Univ. Educational Film Dept.

The Protozoa (*Filmstrip*) Encyclopædia Britannica Films, 1963.

45 fr., color 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life
With fact sheet.
Summary: Shows representative major groups of one-celled animals in basic functions of motion, ingestion, and reproduction.
Credits: Collaborator, Ralph Buchsbaum.
1. Protozoa. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3. Animal life (Filmstrip)
Fi A 63-4026
Encyclopædia Britannica Films

Protozoa: structures and life functions (*Motion picture*) Coronet Instructional Films, 1965.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses photomicrographs, unique glass models, and special scenes under a light interference microscope to examine four classes of protozoa—rhizopods, flagellates, ciliates, and sporozoans—as a basis for study of the structure and life functions of one-celled animals.
Credits: Collaborator, Richard P. Hall.
——— Another issue. b&w.
1. Protozoa. I. Coronet Instructional Films.
Fi A 65-325
Coronet Instructional Films

Proud and tall (*Motion picture*) Employers Mutuals of Wausau. Released by President's Committee on Employment of the Physically Handicapped, 1961.

14 min., sd., color, 16 mm.
Summary: Depicts the rehabilitation of a blinded worker and the preparations made by the employer-company for his rehiring. Explains to employers the advantages of hiring the handicapped.
——— Another issue. b&w.
1. Blind—Rehabilitation. I. Employers Mutual Liability Insurance Company of Wisconsin. II. U. S. President's Committee on Employment of the Physically Handicapped.
Fi E 64-112
President's Committee on Employment of the Physically Handicapped

Proudly across Pacific skies (*Motion picture*) Douglas Air-Craft Co. and Philippine Air Lines. Made and released by Douglas Aircraft Co., 1963.

27 min., sd., color, 16 mm.
Summary: A travel film based on a DC-8 flight from San Francisco to Bangkok. Includes views of Manila, Honolulu, Sulu Archipelago, and Hong Kong.
1. Air travel. I. Douglas Aircraft Company, Inc. II. Philippine Air Lines, Inc.
Fi A 64-149

Douglas Aircraft Co.

Provence (*Filmstrip*) Colonial Films, 1966.

40 fr. color. 35 mm. (Getting to know France, no. 5)
Summary: Explores the winter playground of France which extends along the Mediterranean Sea. Provides examples of Roman and modern invasions of the area from Marseilles to Menton.
1. Provence—Descr. & trav. I. Colonial Films, inc., Atlanta. Series: Getting to know France (Filmstrip) no. 5.
Fi A 66-3327

Colonial Films, inc

Providers of plenty (*Motion picture*) Fred A. Niles Communications Centers. Released by Farm Film Foundation, 1967.

28 min. sd. color. 16 mm
Sponsored by twelve Federal Land Banks.
Summary: A successful farmer-member of a production credit association explains to his farmer friend how he can make more money from his farming operations by the wise use of credit.
1. Agricultural credit. I. Fred A. Niles Communications Centers. II. Farm Film Foundation, Washington, D. C.
Fi A 67-1096

CINE

Providing for individual differences (*Motion picture*) State Teachers College of Iowa, 1960.

24 min., sd., b&w, 16 mm.
Summary: Shows members of a college class as they observe children in elementary and high school and as they return to their own classroom to discuss the methods of adjusting to the individual differences which they have seen.
1. Individuality. I. Iowa. State Teachers College, Cedar Falls.
371.394 Fi A 62-1463

Iowa. State Teachers College

The province of Quebec (*Motion picture*) Eastman Teaching Films, 1932.

16 min., sd., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: A tour of the Province of Quebec. Includes views of the scenery of the Saguenay uplands, of the pulp mills at Lake St. John, of the trappers and traders in the northlands of Quebec, of the resort area at Murray Bay, of the birds found at Cape Gaspé, of French-Canadian rural life in the upper St. Lawrence Valley, and of the cities of Sainte Anne de Beaupré, Quebec, and Montreal. With subtitles.
1. Quebec (Province)—Descr. & trav. I. Eastman Teaching Films, inc.
Fi 65-19

Provincial government (Filmstrip)
see Our government—Canada: Provincial government

Provincial wildflowers: Emblèmes floraux (*Filmstrip*) National Film Board of Canada, 1964

10 fr., color, 35 mm.
Summary: Selected photographs of Provincial wildflowers. Titles in French and English.
1. Provincial flowers. 2. Wild flowers—Canada. I. Canada. National Film Board
Fi A 65-2371

National Film Board of Canada

Proving Army missiles at White Sands (*Motion picture*) U. S. Dept. of the Army, 1962.

23 min., sd., color, 16 mm.
Order no. MF 45-9539
Summary: Describes the scope and operational highlights of the ordnance missile testing mission at White Sands Missile Range.
1. U. S. White Sands Proving Ground, N. M. 2. Guided missiles—Testing. I. U. S. Dept. of the Army.
623.4519 Fi E 63-76

U. S. Office of Education. Educational Media Branch

Proving ground (*Motion picture*) Fisher Body Division, General Motors Corp., 1964. Made by General Motors Photographic.

12 min., sd., color, 16 mm.
Summary: Describes the model car competition held by the Fisher Body Craftsman's Guild and shows how one high school boy made his model car.
1. Automobiles—Models. I. General Motors Corporation. Fisher Body Division.
Fi A 65-571

CINE

The prospects before us (*Motion picture*) Bureau of Advertising, American Newspaper Publishers Association, 1964. Made by Nova Studios.

19 min., sd., color, 16 mm.
Summary: A study of the results of a readership survey conducted for account executives of advertising agencies. Employs a double-screen device to interpret the findings.
——— Another issue. 35 mm.
1. Readership surveys—U. S. I. American Newspaper Publishers Association. Bureau of Advertising
Fi A 65-569

CINE

Prudence Crandall (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm.
Telecast on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Prudence Crandall. Examines the stand of Prudence Crandall, a New England schoolteacher, in promoting the cause of equal opportunity for every American child, regardless of color. Describes her efforts for the liberation of a race as evidenced when she opened her school to "young ladies of color," despite the possible consequences of her action.
1. Philleo, Prudence (Crandall) 1803-1890. 2. Negroes—Education. I. Profiles in courage (Television program). II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65-1424

Robert Saudek Associates

Prudential Insurance Company of America, Newark, N.J.
see
Ceiling unlimited.

Downrange.
It's always now.

Minuteman!

Mission: outer space.

Poised for action.

The satellite that talks.
So that men are free.
Verdun: end of the nightmare.

We fed our enemies.

Pruning practices at the Brooklyn Botanic Garden (*Motion picture*) Women's Auxiliary of the Brooklyn Botanic Garden. Made and released by Center for Mass Communication, 1966.

21 min. sd. color. 16 mm.
Summary: Illustrates when and how to prune trees, shrubs, and other woody plants, and shows the growth of the plants from pruning to blossoming. Includes scenes of the Brooklyn Botanic Garden.
1. Brooklyn. Botanic Garden. 2. Pruning. I. Brooklyn. Botanic Garden. Women's Auxiliary. II. Columbia University. Press. Center for Mass Communication.
Fi A 66-519

CINE

Pryzyborski, Glenn Barry
see
Two boys, one raft, one adventure.

Psyche (*Motion picture*) Gregory J. Markopoulas, 1948.

22 min. sd. color. 16 mm.
Part 1 of the trilogy Du sang de volupté et de la mort.
Summary: An experimental film about love, using color effects and music by Ralph Vaughn Williams. Without dialog.
I. Markopoulas, Gregory J. II. Du sang de volupté et de la mort (Motion picture)
Fi 67-44

Psyche 59 (*Motion picture*) Troy-Schenck Productions, London. Released in the U. S. by Columbia Pictures Corp., 1964.

94 min. sd. b&w. 35 mm.
Based on the novel by Françoise des Ligneris.
Credits: Producer, Phillip Hazelton; director, Alexander Singer; screenplay, Julian Halevy; music, Kenneth V. Jones; director of photography, Walter Lassally; editor, Max Benedict. *Cast:* Curt Jurgens, Patricia Neal, Samantha Eggar, Ian Bannen.
Summary: A drama about a wife who is psychosomatically blinded after she learns of her husband's infidelity.
I. Des Ligneris, Françoise, 1913- Psyché 59. II. Troy-Schenck Productions. III. Columbia Pictures Corporation.
Fi 67-1038

Psychiatric report (*Motion picture*) Roche Laboratories, 1963. Made by Visual Projects.

33 min., sd., b&w, 16 mm.
Summary: A filmed report of the 119th annual meeting of the American Psychiatric Association held in St. Louis in May 1963. Discusses electrostimulation of the human brain, teaching efforts with general practitioners, conjoint family group therapy, the community psychiatric hospital, the anti-mental health movement, and war, violence, and human nature. Includes sequences of the convocation address by Justice William O. Douglas.
Credits: Producer, director, and writer, Newton E. Meltzer.
1. American Psychiatric Association. I. Hoffman-Laroche, inc. Roche Laboratories.
Fi A 64-971

Visual Projects

Psychiatric report #2 (*Motion picture*) Roche Laboratories, 1964. Made by Visual Projects.

25 min., sd., b&w, 16 mm.
Summary: A filmed report on three papers presented at the 120th annual meeting of the American Psychiatric Association held in Los Angeles, May 1964: Anonymous suicide telephone calls, reported by Norman Tabachnick; The role of the psychiatric patient as depicted on the screen, by Stanley Kramer; and Uses of videotape recording in psychiatric teaching, by James H. Ryan. Includes a few highlights of the meeting.
Credits: Producer and author of script, Newton E. Meltzer; director, Irving Lerner.
1. Psychiatry—Addresses, essays, lectures. I. Hoffmann-Laroche, inc. Roche Laboratories.
Fi A 64-1413

Visual Projects

Psychiatric services in general hospitals (*Motion picture*) American Hospital Association, American Psychiatric Association, and E. R. Squibb and Sons. Made by Campus Film Productions. Released by American Hospital Association and E. R. Squibb and Sons, 1965.

25 min. sd. color. 16 mm.
Summary: Shows what is required to maintain a functioning psychiatric unit in a typical 300-bed community hospital.
1. Psychiatric hospitals. I. American Hospital Association. II. American Psychiatric Association. III. Squibb (E. R.) and Sons.
Fi A 66-522

CINE

Psycho on wheels (*Motion picture*) WCAU-TV, 1964.

30 min., sd., b&w, 16 mm. (TV 10 reports)
Summary: Dramatizes the emotional factors behind a typical major automobile accident, and looks at the type of driver who causes such collisions. Presents traffic safety experts and psychologists who reiterate the premise that emotional factors do play a major role in many highway accidents, and who advocate psychological evaluation of drivers before granting licenses.
1. Automobile drivers—Psychology. 2. Automobile drivers' tests. I. Philadelphia. Television station WCAU-TV. Series: TV 10 reports (Motion picture)
Fi A 65-868

CINE

Psychodrama in action (*Motion picture*) Moreno Academy. Released by Beacon House, 1964.

60 min., sd., b&w, 16 mm.
Based on J. L. Moreno's psychodrama method of teaching, training, and therapy.
Summary: A group of patients and staff members in a large state mental hospital participate in a psychodramatic exploration of patients who are considered to be recovered and ready for discharge from the hospital. Shows a patient as he goes through a series of psychodramatic enactments. Presents a commentary and conclusions on mass psychiatry.
1. Psychodrama. I. Moreno, Jacob L., 1892- II. Moreno Academy, Beacon, N. Y. III. Beacon House, inc., Beacon, N. Y.
Fi A 65-442

Beacon House

Psychological differences between the sexes (*Motion picture*) Centron Corp. Released by Text-Film Division, McGraw-Hill Book Co., 1965.

19 min. sd. color. b&w. (Marriage and family living series)
Eastman color.
With film guide.
Correlated with the book Your marriage and family living, by Paul H. Landis.
Credits: Adviser, Lillian Bilkey Redcay.
Summary: Points out psychological differences which are commonly found between males and females. Shows how a young dating couple's unawareness of their psychological differences interferes with their communication during courtship and contributes to misunderstandings and conflicts in marriage.
——— Another issue. b&w.
1. Sex (Psychology). I. Landis, Paul Henry, 1901- Your marriage and family living. II. Centron Corporation, inc., Lawrence, Kan. III. McGraw-Hill Book Company. Series: Marriage and family living series (Motion picture)
Fi A 65-1643

McGraw-Hill Book Co.

Psychological Films, Santa Ana, Calif.
see
Search and research: psychology in perspective.

Three approaches to psychotherapy. No. 1: Dr. Carl Rogers.

Three approaches to psychotherapy. No. 2: Dr. Frederick Perls.

Three approaches to psychotherapy. No. 3: Dr. Albert Ellis.

Psychological testing (*Motion picture*) King Features Syndicate. Released by Paramount Pictures Corp., 1962.

9 min., sd., color, 35 mm. (Comic King cartoon)
Based on the cartoon character Beetle Bailey, created by Mort Walker.
Summary: An animated cartoon telling how Private Beetle Bailey and Sgt. Snorkle pass the psychological survival tests at Camp Swampy.
Credits: Executive producer, Al Brodax; director, Seymour Kneitel; story, Les Colodny, Al Brodax; animation, Morey Reden, Jack Ehret, I. Klein, Larry Silverman; music, Winston Sharples.
I. Walker, Mort. II. King Features Syndicate. III. Paramount Pictures Corporation.
Fi 64-12

The **Psychology of learning** (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 382
With teaching guide.
Summary: Examines basic principles of the psychology of learning. Describes how associations are formed, demonstrates the effect of motivation upon learning, illustrates ways of improving study skills, and points out the importance of mental, physical, and environmental factors in learning readiness.
1. Learning. Psychology of. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2807

Film Strip-of-the-Month Clubs

The psychology of the Bible (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1964. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Features Maurice Samuel and Mark Van Doren discussing the psychological connotations of various episodes of the Bible.
1. Bible—Psychology. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1121

National Academy for Adult Jewish Studies

The psychology of the Bible, part 2 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light
With script
Summary: Features Maurice Samuel and Mark van Doren discussing the psychological connotations of various episodes described in the Bible.
1. Bible. O T.—Psychology. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 65–1101
National Academy for Adult Jewish Studies

A psychopath (*Motion picture*) Robert Anderson Associates, Canada, 1960. Released in the U. S. by International Film Bureau.

30 min. sd., b&w, 16 mm (The disordered mind)
Summary: A study of anti-social personality disorders. Presents the case history of a convicted burglar of high intelligence, a psychopath whose criminal tendencies constitute a threat to his community. Filmed at Verdun Protestant Hospital with Dr. H B. Durost as the interviewing psychiatrist and commentator
1 Personality, Disorders of. 2 Criminal psychology. I Anderson (Robert) Associates, ltd II International Film Bureau, Inc., Chicago. Series The disordered mind (Motion picture)

Fi A 65–270
International Film Bureau, Inc.

Psychosomatic conditions—Obesity (*Motion picture*) National Association for Mental Health, 1963. Made by Robert Anderson.

28 min., sd., b&w, 16 mm. (The disordered mind)
With study guide.
Summary: Dr. Henry Kravitz discusses the case history of a 13-year-old girl whose obesity was caused by feelings of frustration over the lack of communication between herself and her mother. Describes how the girl and her family were treated by Dr. V. Rakoff.
Credits: Psychiatric consultant, H. E. Lehmann.
1. Corpulence. I. National Association for Mental Health (U. S.) Series: The disordered mind (Motion picture)

Fi A 64–946
National Association for Mental Health

Public administration and civil service (*Filmstrip*) McGraw-Hill Book Co., 1950.

48 fr b&w 35 mm (American government series, set 2, no. 3)
Political science series.
A Pathescope production.
Correlated with the books The American system of government, the American Federal Government, and Elements of American Government, by Ferguson and McHenry.
Summary: Uses captioned drawings to explain the organization and functions of Federal administrative agencies. Distinguishes between executive departments and independent agencies. Discusses selection of governmental personnel and legislative control over administrative agencies.
1. U. S.—Executive departments. 2. Administrative agencies—U. S 3. U. S.—Officials and employees—Appointment, qualifications, tenure, etc. I. Ferguson, John Henry, 1907– II. McGraw-Hill Book Company. Series: American government series (Filmstrip) set 2, no. 3. Series: Political science series (Filmstrip)

Fi 67–1569

Public Affairs Committee
see
Headed for trouble.
Nine months to get ready.
Right from the start.

Public health aspects of the occupational environment (*Filmstrip*) University of California Medical Center. Released by U. S. Public Health Service, 1962.

90 fr., color, 35 mm. and tape 1 reel (7 in.), 7½ in. per sec., 28 min.
Summary: Presents an overall view of industrial operations and discusses the health hazards faced by workers in various occupations, and suggests the implications of these hazards for the public health official.
Credits: Producer, Jean Felton.
1. Occupational diseases. I. California. University. University at Los Angeles. Medical Center. II. U. S Public Health Service.

Order no. FMIS-671 331.822 Fi A 63–2616
U. S Public Health Service

The **Public health nurse and the mentally retarded child** (*Motion picture*) International Film Bureau, 1960.

24 min. sd. color. 16 mm.
Summary: Shows the aid which a public health nurse can give to parents of retarded children. Traces a typical case from the initial detection of the abnormal condition to the education of the parents to cope with training situations.
1. Public health nursing. 2. Mentally handicapped children. I International Film Bureau, Inc., Chicago.

Fi A 65–1488
U. S. Public Health Service

The public relations of testing (*Motion picture*) Cooperative Test Division, Educational Testing Service, 1961. Made by On Film.

11 min., sd., b&w, 16 mm.
Summary: Phillip C. Wallach discusses the importance of communicating to students, teachers, parents, and the community at large, the purposes and objectives of testing.
1 Public relations—Schools. 2. Educational tests and measurements. I. Educational Testing Service. Cooperative Test Division.

370.193 Fi A 62–1215
Educational Testing Service

Public seating (*Filmstrip*) National Design Council of Canada, Ottawa. Made and released by National Film Board of Canada, 1965.

53 fr. color 35 mm.
With manual.
Credits: Executive producer, Hans Moller; director, Don Hopkins; photographers, Herb Taylor, David Portugal; artist, J. Licastro.
Summary: Studies the design problems involved in arranging public seating facilities.
1. Chairs. I. National Design Council of Canada. II. Canada. National Film Board.

Fi A 65–2675
National Film Board of Canada

Public service announcement (*Motion picture*) Homer Groening, 1966.

2 min. sd. color. 16 mm.
Summary: An experimental film which shows an expert Negro soccer player, representative of all men, as he kicks a ball, symbolic of the world. Uses titles to convey the idea of the uniqueness of each moment and of the world itself and a musical background consisting of a plaintive Zulu chant.
1. Groening, Homer.

Fi A 67–572
CINE

Public Service Company of Colorado
see
Achievement '65.

Public Service Films, inc., Hollywood, Calif.
see
Campaign fire.
The case of the careless crime.
Contact.
Down to earth.
Forest patrol—the woman's angle.
Guilty.
Handle on a round point.
Let's sing Smokey's song.
Safety depends on you.
Sharp as a razor.
Talent for disaster.
Tin pan fire drill.

A **Public well served** (*Motion picture*) Paper Cup and Container Institute, 1964. Made by D. B. Hopkins Co.

10 min. sd. color. 16 mm.
Summary: A training film which stresses the meaning and importance of personal hygiene in the serving of food to the public. Discusses the importance of handwashing, temperature control, and well-trained personnel. Points out the need for proper storage, use, and disposal of single-service articles.
1. Restaurants, lunch rooms, etc.—Sanitation. I. Paper Cup and Container Institute, New York.

Fi A 65–1489
U. S. Public Health Service

Public works and public utilities: Fuel storage tank cleaning (*Motion picture*) U. S. Dept. of the Navy, 1960.

32 min., sd., b&w, 16 mm.
Summary: Shows how to clean fuel storage tanks, emphasizing safety precautions in this hazardous operation.
1. Tanks—Cleaning. 2. U. S. Navy—Safety measures. I. U. S. Navy Dept.

Order no. MN 8131g 665.54 Fi E 62–39
U. S. Office of Education. Educational Media Branch

Puccini, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 36 fr.; pt. 2, 41 fr.) color. 35 mm. and phonodisc. 2 s., 12 in., 33⅓ rpm., 15 min. each. microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Giacomo Puccini.
1. Puccini, Giacomo, 1858–1924 I. Bowmar Records, Los Angeles. Series Biographies of great composers (Filmstrip)

Fi A 67–3562
Bowmar Records

Puebla Andaluz (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

15 min. sd. color. 16 mm.
With teacher's guide
Supplementary film to the first level Spanish instruction program entitled El español por el mundo: La familia Fernández.
Credits Producer, William Deneen; collaborator, John W. Oller.
Summary: A story about a ten-year-old boy who learns that the Mexican young man Emilio is traveling through Spain and believes that unless he visits Alora he cannot say he has really seen the country. Shows the boy's school and scouting activities, his family chores, and the principal industry of his village—growing oranges.

——— Another issue. b&w.
1. Spain—Soc. life & cust 2. Spanish language—Study and teaching—Audio-visual aids I. Encyclopaedia Britannica Educational Corporation II. El Español por el mundo: La familia Fernández (Motion picture)

Fi A 67–1245
Encyclopaedia Britannica Educational Corp.

Pueblo Indians through the ages (*Filmstrip*) Folkways Records and Service Corp., 1950.

60 fr. color. 35 mm
Ansco color
Credits: Consultant, Jesse L. Nusbaum; photographs, H de Terra and U. S. National Park Service; editor, Helmut de Terra
Summary: Traces the history of the Pueblo Indians as revealed by their artifacts, crafts, ruins, and present-day homes.
1. Pueblo Indians. I. Folkways Records and Service Corporation, New York.

Fi 66–1663

Pueblo mexicano de caldereros (*Motion picture*) Stuart Roe. Released by Bailey Films, 1962.

10 min., sd., color, 16 mm.
Eastman color
Spanish version of the motion picture Mexican village coppermakers
With study guide
Summary: Shows the methods of coppermaking followed by the people living in the village of Mijas in central Mexico, explaining that they follow a pattern of coppermaking established before the coming of the Spanish missions. Pictures the natives as they take their wares to market and as they enjoy a fiesta.
Credits: Spanish narration, Sidney Field.
1. Coppersmithing. 2. Copper industry and trade—Mexico I. Roe, Stuart II. Bailey Films, inc., Hollywood, Calif III. Mexican village coppermakers (Motion picture)

739.51 Fi A 63–648
Bailey Films

Pueblo mexicano de pescadores (*Motion picture*) Stuart Roe. Released by Bailey Films, 1962.

8 min., sd., color, 16 mm.
Eastman color
Spanish version of the motion picture Mexican fishing village.
With study guide.
Summary: Depicts the life of the people who live on the island of Janitzio, showing that the people live in the same fashion as they have lived for generations, depending solely on fish for their livelihood.
Credits: Spanish narration, Sidney Field.
1. Janitzio Island. 2. Fishing—Mexico—Janitzio Island. I. Roe, Stuart. II. Bailey Films, inc., Hollywood, Calif. III. Mexican fishing village (Motion picture)

917.23 Fi A 63–649
Bailey Films

Puerto Rican agriculture and industry (*Filmstrip*) Imperial Film Co., 1966.

38 fr color 35 mm. (The Caribbean: Puerto Rico)
Summary: Captioned views of some industrial and agricultural activities in Puerto Rico: tuna packing, sugar and pineapple growing and processing, power plants, petrochemical plants, tobacco culture, and other lesser industries
1 Puerto Rico—Indus. 2. Agriculture—Puerto Rico. I. Imperial Film Company, inc., Lakeland, Fla. Series: The Caribbean: Puerto Rico (Filmstrip)

Fi A 66–3173
Imperial Film Co.

Puerto Rico (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by Centron Corp.

43 fr. color. 35 mm. (Middle America series)
Eastman color
With guide
Credits: Adviser, Clyde F Kohn.
Summary: Views of Puerto Rico and its geographical features. Pictures sugar and pineapple plantations as well as small farms, modern highways, dams, factories, hospitals, schools, housing, shopping centers, resorts, and hotels.
1 Puerto Rico—Descr. & trav.—1951– I McGraw-Hill Book Company. Series: Middle America series (Filmstrip, McGraw-Hill)

Fi A 66–2864
McGraw-Hill Book Co

Puerto Rico (*Filmstrip*) Eye Gate House, 1965.

38 fr., color, 35 mm. (The West Indies, no. 7)
With teacher's manual.
Summary: A film survey on Puerto Rico—its history, its geography, its purchase by the United States, and its accomplishments under a free-enterprise system. Shows points of interest on the island
1. Puerto Rico—Hist. 2. Puerto Rico—Descr. & trav.—1951– I Eye Gate House, inc Series: The West Indies (Filmstrip) no. 7.

Fi A 65–2531
Eye Gate House

Puerto Rico (*Motion picture*) Davis Productions, 1957.

15 min., sd., color, 16 mm.
Summary: A travel-documentary of Puerto Rico. Shows views of the cities of San Juan and Ponce, describes the economic conditions of Puerto Rico and discusses its industries. Includes scenes of colorful celebrations of the homes and beaches, and of the tropical flora
Credits: Photographer and editor, Robert Davis.
1 Puerto Rico—Descr. & trav.—Views. I. Davis (Robert) Productions, Cary, Ill.

917.295 Fi A 57–624 rev
Robert Davis Productions

Puerto Rico and the Virgin Islands (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Presents a geographic, historical, and cultural survey of the strategically placed United States territories in the Caribbean. Shows the agriculture and industries of the islands, with emphasis on the economic program by which the Commonwealth of Puerto Rico has attained the highest standard of living in Latin America.
Credits: Collaborator, Frank E. Sorenson.

——— Another issue. b&w.
1. Puerto Rico. 2. Virgin Islands of the United States. I. Coronet Instructional Films

Fi A 64–897
Coronet Instructional Films

Puerto Rico/U. S. A. (*Motion picture*) Wm. H. Murray Productions. Released by Classroom Film Distributors, 1964.

11 min., sd., color, 16 mm
With teacher's guide.
Summary: Traces the history of Puerto Rico, describing its discovery by Columbus and telling about the period when the Indian natives were exploited by Spanish explorers. Shows how Puerto Rico, through cooperation with the United States, is rising to the top by means of Operation Bootstraps.
1. Puerto Rico—Hist. I Murray (William H.) Productions. II Classroom Film Distributors, inc., Los Angeles.
Fi A 64-640
Classroom Film Dis- tributors, Inc.

Puerto Rico isla del progresso (*Motion picture*) U. S. Industries, 1964. Made by GMP Productions.

12 min., sd., color, 16 mm
Spanish version also issued
Summary: Uses a theme song entitled This is Puerto Rico as a background for contrasting the old and the new cultures and the current spirit of change in Puerto Rico. Describes Puerto Rico as a place in which to relax, points out the current economic growth and expansion of the country, and includes views of the annual St. Thomas Festival Parade
1 Puerto Rico—Descr & trav—1951- 2 Puerto Rico—Econ. condit.—1918- I U S Industries, inc.
Fi A 65-572
CINE

Puerto Rico: its past, present, and promise (*Motion picture*) Encyclopædia Britannica Films, 1965.

20 min., sd., color, 16 mm
With teachers' guide
Summary: Examines the improvements in the standard of living of Puerto Rico during recent years despite the over-population and limited resources of the island. Explains how the island has become a laboratory of study for underdeveloped nations in the world.
Credits: Collaborator, Thomas G. Matthews.
——— Another issue. b&w.
1. Puerto Rico—Soc condit—1918- 2. Puerto Rico—Econ. condit. I Encyclopædia Britannica Films, Inc.
Fi A 65-1171
Encyclopædia Britannica Films

Puerto Rico; showcase of America (*Motion picture*) McGraw-Hill Book Co., 1962.

18 min sd. color. 16 mm.
With guide.
Summary: Portrays the growth of the Puerto Rican economy. Describes Operation Bootstrap and its industrial revolution which has been achieved without violence and without communism.
——— Another issue. b&w.
1. Puerto Rico—Economic policy 2. Puerto Rico—Indus I McGraw-Hill Book Company
Fi A 67-1397
McGraw-Hill Book Co

Puerto Rico: the peaceful revolution (*Motion picture*) CBS News, 1962. Made by Isaac Kleinerman. Released by McGraw-Hill Book Co.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With guide.
Summary: Portrays the growth, development, and improvement of living standards in Puerto Rico under Governor Luis Muñoz Marín. Shows examples of what is being done to improve living conditions. Narrated in part by Governor Muñoz Marín.
Credits: Director, Henwar Rodakiewicz; writer, Marshall Flaum; reporter, Walter Cronkite; music, Carlos Surinach; editor, Laurence Silk
1. Puerto Rico — Soc condit. 2. Muñoz Marín, Luis, 1898- I The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. McGraw-Hill Book Company.
917.295 Fi A 62-761 rev 2
Committee on Inter- national Non-theatrical Events

Puerto Rico today (*Filmstrip*) Visual Education Consultants, 1963.

41 fr., b&w, 35 mm.
Revised version of the 1956 filmstrip of the same title
With guide.
Summary: Describes life in Puerto Rico, a self-governing commonwealth of the United States. Explains that before the 1940's the island was known as the "poorhouse of the Carribean" but today it is called a "showplace for democracy." Points out the reasons for this change
1. Puerto Rico. I Visual Education Consultants, inc.
972.95 Fi A 63-3824
Visual Education Consultants

Puerto Rico's people (*Filmstrip*) Imperiel Film Co., 1966.

38 fr. color. 35 mm. (The Caribbean: Puerto Rico)
Summary: Captioned views of housing, recreation, and other living conditions of people of various cultural and economic levels in Puerto Rico.
1 Puerto Rico—Soc condit I Imperial Film Company, Inc., Lakeland, Fla Series: The Caribbean: Puerto Rico (Filmstrip)
Fi A 66-3172
Imperial Film Co.

The Puffed-up dragon (*Motion picture*) Sterling Educational Films, 1966.

10 min. sd. color. 16 mm.
Summary: Uses paper cutouts and music to tell a story about a huge, hungry dragon who comes to a medieval kingdom and frightens the people because they do not know that he is a vegetarian
I. Sterling Educational Films, inc.
Fi A 66-1179
Sterling Educational Films

The pugnacious sailing master (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd. b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Presents the story of Uriah P. Levy, a commodore in the United States Navy, who eventually disposed of corporal punishment in the United States Navy. Depicts the anti-Semitism shown to him by crew members and his refusal to conceal his Jewish origin in the midst of their tauntings.
Credits: Script, Morton Wishengrad.
1. Levy, Uriah Phillips, 1792-1862. 2. Antisemitism—U. S. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1161
National Academy for Adult Jewish Studies

Pulitzer Publishing Company, St. Louis
see
A Tradition of conscience.

The pulley (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Our machines series)
With teacher's guide.
Summary: Describes the function and operation of the pulley, and develops the concepts of force, work, and mechanical advantage. Shows that the pulley is made up of a wheel and axle. Discusses the fixed pulley, movable pulley, and block and tackle.
Credits: Producers, Dave Wisner, Carroll Nyquist; writer, MacDonald MacPherson; collaborator, Edward Victor.
——— Another issue. b&w.
1. Pulleys I Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series. Our machines series (Motion picture)
Fi A 64-236
Cenco Educational Films

Pulleys at work (*Filmstrip*) Jam Handy Organization, 1964.

43 fr., color, 35 mm. (Work, friction, and machines, no. 4)
Summary: Uses the pulley in classroom situations and experiments in order to show the advantage of exchanging force for distance.
1 Pulleys. 2. Force and energy. I. Jam Handy Organization, inc. Series: Work, friction, and machines (Filmstrip) no. 4.
Fi A 64-2130
Jam Handy Organization

Pulmonary and cardiac echinococcosis: the case of the Persian student with painless hemoptysis (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center. 1962.

17 min., sd., color, 16 mm.
Collateral article: Surgical management of echinococcal cysts of the heart and pericardium, by A. Heilbrunn, C. F. Kittle, and M. Dunn, in Circulation, v. 27, Feb. 1963, p. 219-228.
Summary: Shows a Persian student with hemoptysis and a "coin" lesion at the left apex who is subjected to pulmonary segmental resection at which time a cyst of the tapeworm *Echinococcus granulosis* is found. Explains that a cardiac echinococcic cyst is discovered and that it is removed at a subsequent operation. Points out that the patient's disease course typifies the problem of hydatid disease.
Credits: Authors, C. F. Kittle, J. A. Heilbrunn.
1. Lungs—Hydatids. 2 Heart—Hydatids I. Kansas University. Medical Center. II. Abbott Laboratories. III. The case of the Persian student with painless hemoptysis (Motion picture)
617.54 Fi A 63-509
Kansas. University. Medical Center

Pulse of life (*Motion picture*) Pyramid Film Producers, 1962.

27 min., sd., color, 16 mm.
Summary: Introduces the latest methods of resuscitation, including mouth-to-mouth breathing and external heart compression
Credits: Medical director, Archer S. Gordon
1. Resuscitation. I. Pyramid Film Producers.
614.81 Fi A 63-214
Pyramid Film Producers

Punctuating direct quotations (*Filmstrip*) Jam Handy Organization, 1963.

24 fr., color, 35 mm (Using punctuation and capital letters, no. 6)
Summary: Shows how to punctuate direct quotations using periods, commas, question marks, exclamation points, and capital letters. With captions
1. English language—Punctuation I Jam Handy Organization, inc. Series: Using punctuation and capital letters (Filmstrip) no 6.
428.2 Fi A 63-3413
Jam Handy Organization

Puppet Film Studios
see
The little giraffe.

Puppets (*Motion picture*) ACI Productions, 1967.

15 min sd. color 16 mm. (Rediscovery)
With teacher's guide
Summary: Presents a variety of methods for making puppets, beginning with simple stick puppets and progressing to more technically involved processes including the use of sawdust and glue, shaped cloth, and papier-mâché Indicates the wide range of materials which may be imaginatively used in fashioning puppet heads and costumes, and emphasizes the importance of individual inventiveness.
1 Puppets and puppet-plays I. ACI Productions, New York Series: Rediscovery (Motion picture)
Fi A 67-1524
ACI Productions

Puppets and the stage (*Filmstrip*) Visual Education Consultants, 1963.

47 fr., color, 35 mm.
With guide
Summary: Shows how to make a puppet and suggests ideas for a stage on which to use it.
Credits: Author, Ruby Day Niebauer.
1 Puppets and puppet-plays. I. Visual Education Consultants, inc.
Fi A 63-3758
Visual Education Consultants

Puppets in shadow (*Filmstrip*) Girl Scouts of the U. S. A., 1963.

47 fr., color, 35 mm. (Arts caravan filmstrips)
With script and study guide.
Summary: Presents instructions on making and mounting shadow puppets, as well as methods of staging, lighting, creating scenery and stories appropriate for shadow plays. Gives a glimpse of the historical background of shadow puppets and plays.
Credits: Consultant, Corrine Murphy; photographer, Ed Schultz.
1. Puppets and puppet-plays. 2. Shadow pantomimes and plays. I. Girl Scouts of the United States of America. Series.
Fi A 64-2569
Girl Scouts of the U. S. A.

Purdue University, Lafayette, Ind. Audio-Visual Center
see
Chemistry laboratory demonstration—fermentation.
Elements of glass manipulation.
A multifaceted approach for teaching botany.
Newton's second law of motion.
Operating a self-service meat department.
Rats, mice, and you.
The relation between impulse and change of momentum.
Scientific seed selection—a must in modern farming.

Purdue University, Lafayette, Ind. Libraries
see
The Library: morning, noon, and night.

Pure and simple (*Motion picture*) Link-Belt Co., 1957.

19 min. sd. color. 16 mm.
Summary: Shows how Link-Belt sanitary engineering solves the problems of waste water treatment, recirculation, and by-product recovery.
1 Factory and trade wastes. I Link-Belt Company.
Fi A 66-970
Link-Belt Co

Pure Oil Company
see
Data from Daytona.
Sell me.

Pure water and public health (*Motion picture*) Cast Iron Pipe Research Association. Made by Galbreath Productions. Released by Modern Talking Picture Service, 1958.

26 min., sd., color, 16 mm.
Summary: Chet Huntley reports on the progress which is being made in making water safe from disease. Explains how the water-supply system of a modern community works, and discusses the alarming facts about possible water shortages in the United States.
1. Water-supply. I. Cast Iron Pipe Research Association. II. Modern Talking Picture Service, inc.
628.1 Fi A 62-1612
Modern Talking Picture Service

Purex Corporation, ltd.
see
Mission to Malaya.

Purim and Passover (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1961.

53 fr. color. 35 mm. (Israel holidays and festivals, no. 3)
With guide
Credits: Producer, Samuel Grand, coordinator, Harold M. Greenberg; photographers, Fritz Cohen, Moshe Friedman; editor, Samuel M. Blumenfield.
Summary: Portrays the ways in which the ancient festivals of Purim and Passover are celebrated in Israel.
1 Purim (Feast of Esther) 2. Passover. I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora Series: Israel: holidays and festivals (Filmstrip) no. 3.
Fi A 66-3511
Jewish Ageucy for Israel. Dept. for Education & Culture

Purim for little children (*Filmstrip*) Union of American Hebrew Congregations, 1962.

57 fr., color, 35 mm. (Holidays for little children)
With teacher's guide and script.
Summary: Tells the story of the holiday Purim, and shows how children participate in the holiday.
Credits: Writer, Edith Brodsky Samuel; illustrator, William Steinel.
1. Purim (Feast of Esther)—Juvenile films. I. Union of American Hebrew Congregations. Series: Holidays for little children (Filmstrip)

Fi A 63–3718

Union of American Hebrew Congregations

Puritan family life (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. color 8 mm (Living in early America, no. 3)
Loop film mounted in cartridge Issued in super 8 mm and in standard 8 mm.
With guide.
Summary: Portrays the daily life of the Puritans, whose religion taught them to live simply and work hard. With captions.
1. Puritans—New England. 2. New England—Soc. life & cust.—Colonial period. I. Coronet Instructional Films. Series: Living in early America (Motion picture) no. 3.

Fi A 67–1539

Coronet Instructional Films

The Puritan revolution (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Great episodes in British history)
With Filmstrip facts.
Summary: Describes the fight of the Puritans for freedom of worship in 16th-century England. Explains that the King fought for the right to govern by divine right and that Parliament fought to control the king, pointing out that when Cromwell came into power, Parliament won recognition and constitutional government was assured.
Credits: Collaborators, David Thomson, C. Walter Hodges.
1. Gt. Brit.—Hist.—Puritan Revolution, 1642–1660. I. Encyclopædia Britannica Films, Inc. Series: Great episodes in British history (Filmstrip)

942.063 Fi A 63–3445

Encyclopædia Britannica Films

The Puritans (*Filmstrip*) Yale University Press Film Service, 1959.

36 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 4)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays the lavishness of the court of Charles I counterposed against the hardships of life in the Massachusetts Bay Colony in 1630. Discusses the attempts of Thomas Morton in England to have the Puritans' charter revoked, the capable leadership of Governor Winthrop, political dissension, and Roger Williams' nonconformity, resulting in his departure from the colony. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Puritans. 2. Massachusetts—Hist.—Colonial period. I. Yale University. Press. Film Service. Series.

974.402 Fi A 59–2854 rev

Yale University Press Film Service

The Puritans and the Pilgrims (*Filmstrip*) Society for Visual Education and John R. Poss. Made and released by Society for Visual Education, 1962.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Discovery, exploration, and colonization of America)
With teaching guide.
Summary: Tells how the Pilgrims and Puritans fled to America to seek religious freedom and how they helped to bring faith and courage to the new world civilization.
Credits: Author and photographer, John R. Poss.
1. Puritans. 2. Pilgrim Fathers. I. Poss, John R. II. Society for Visual Education, Inc., Chicago. Series: Discovery, exploration, and colonization of America (Filmstrip)

973.22 Fi A 62–3209

Society for Visual Education

The Purse (*Motion picture*) National Film Board of Canada, 1966.

12 min sd. b&w. 16 mm
Credits: Producer, Guy Glover; director and writer, Patricia Watson; photographers, Gilles Gascon, Jean-Claude Labrecque. *Cast:* Maud Whitmore, Jackie Burroughs, Christopher Payne
Summary: Uses a dramatization about the discovery of a lost purse which contains a large sum of money to raise questions about conscience and its motivations, about principles of honesty and integrity, and about the effect on others of our own lapses.
1. Honesty. 2 Conduct of life. I. Canada. National Film. Board.

Fi A 67–1186

National Film Board of Canada

Pursuit of happiness: the materialistic way (*Motion picture*) Karl B Lohmann. Released by Thorne Films, 1965.

4 min. sd. color 16 mm
Summary: Uses music and sound effects in presenting a creative-motivational study of materialism Compares the alleged preoccupation with materialistic plenty, which is characteristic of many people in the United States, with the acceptance of deprivation which is found in many parts of the world
1. Materialism 2 Social history—1945– I Lohmann, Karl Baptiste, 1925– II Thorne Films, inc, Boulder, Colo.

Fi A 65–1647

Thorne Films, Inc

The Pursuit of profit (*Motion picture*) Procter and Gamble Co., 1965. Made by Jam Handy Organization.

23 min. sd color. 16 mm.
Summary: Uses sequences based on a survey of independent businesses to show how free enterprise operates and how it contributes to the strength and stability of the country.
1. U. S.—Comm. 2. Business enterprises. I. Procter and Gamble Company.

Fi A 66–525

CINE

The pusher (*Motion picture*) Ante Babaja, Yugoslavia, 1962. Released in the U. S. by Brandon Films, 1963.

17 min., sd., b&w, 16 mm
Summary: A satirical biography about an egocentric "pusher" who elbows his way into a job and continues to advance himself until he is finally elbowed out by his sibling rival who has also taught himself to be aggressive.
Credits: Scenario, Bazidor Vlozic; music, Miljenko Prohaska
Cast: Boris Festini, Janez Cuk.
1. Aggressiveness (Psychology) 2. Psychology, Industrial. I Babaja, Ante II. Brandon Films, Inc.

Fi A 64–1062

Brandon Films, Inc.

Puss in Boots (Filmstrip)
see Stories for young eats, II; The Story of Puss in Boots

Putnam, Beatrice Morgan. North to adventure in Michiga's Upper Peninsula
see
Exploring Michigan's Upper Peninsula.

Putting (*Motion picture*) National Golf Foundation, 1963.

10 min. sd. color. 16 mm.
Fourth in a series of golf instruction films.
Credits: Consultants, Les Bolstad, Ellen Griffin, Barbara Rotvig, Don Fischesser, Irv Schloss, Johnny Vasco.
Summary: Demonstrates and teaches several approved techniques of putting, including wrist and firm wrist swings. Illustrates both tap and stroke methods of applying momentum to the ball, and shows how to play on uneven greens.
1. Putting (Golf) I National Golf Foundation.

Fi A 65–1796

National Golf Foundation

Putting dictionary skills to work (*Filmstrip*) Audio Education. Released by American Book Co., 1963.

32 fr., color, 35 mm. (Extending dictionary skills, no. 4)
With teachers guide.
For use in conjunction with Webster's new secondary school dictionary, 1961 ed.
Summary: A review of instructions for using the dictionary, with drills for the student on word relationships, word forms, usage, and meanings. Points out that skill in using a dictionary will help the student to listen, speak, read, spell, and write effectively.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's new secondary school dictionary. II. Audio Education, Inc., New York. III. American Book Company. Series: Extending dictionary skills (Filmstrip) no. 4

Fi A 63–3873

Audio Education, Inc.

Putting rivers to work (*Filmstrip*) Bray Screen Productions, 1924.

19 fr. b&w. 35 mm
A Brayco film. No. 76.
Summary: Photographs and text frames describe the work of the U. S. Geological Survey in measuring the velocity of a river to prepare for the building of a power plant.
1. Stream measurements. 2 Water-power. 3. U. S. Geological Survey. I. Bray Screen Products, Inc., New York.

Fi 66–2016

Putting sets to work (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

29 fr., color, 35 mm. (Exploring mathematics)
With teachers guide and key.
Based on the book entitled Exploring mathematics, by Edwina Deans and others.
Summary: Uses the language of sets to introduce to second-grade pupils several mathematical principles. Reviews the meaning of set and subset and the fact that addition consists of combining sets; introduces the commutative principle for addition, the fact that zero is the additive identity, and the concept of the empty set. Illustrates the necessity for giving an explicit definition to any set or subset in order to avoid confusion.
Credits: Script, Miriam Hecht.
1 Aggregates—Juvenile films. I. Deans, Edwina, 1904– Exploring mathematics. II. Audio Education, Inc., New York. III. American Book Company. Series: Exploring mathematics (Filmstrip)

Fi A 65–2188

Audio Education, Inc.

Putting sulfur to work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school science club)
Filmstrip no 567.
With teaching guide.
Summary: Discusses the nature of sulfur and the methods used to extract it from the earth; describes the place of sulfur in modern industrial life, pointing out the industries that use sulfur. Demonstrates some important chemical products derived from sulfur.
1 Sulphur. I. Film Strip-of-the-Month Clubs, New York.

546.723 Fi A 63–3200

Film Strip-of-the-Month Clubs

Putting the car in motion (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm. (Driver training series)
Loop film mounted in cartridge
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the steps in putting the car in motion, steering, stopping the car, and making parking stops.
1. Automobile driving. I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)

Fi A 67–257

McGraw-Hill Book Co.

Putting together and taking apart (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

29 fr., color, 35 mm (Meeting mathematics)
With teachers guide and key.
Based on the book entitled Meeting mathematics, by Edwina Deans and others.
Summary: Introduces first-grade children to simple addition and subtraction problems (through picture stories, and includes number sentences that go with the stories. Pairs subtraction problems with related addition problems and informally introduces the commutative property of addition.
Credits: Script, Miriam Hecht.
1 Addition—Juvenile films. 2. Subtraction—Juvenile films. I Deans, Edwina, 1904– Meeting mathematics. II Audio Education, Inc., New York. III American Book Company. Series: Meeting mathematics (Filmstrip)

Fi A 65–2189

Audio Education, Inc

Putting your aptitudes to work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 339.
With teaching guide.
Summary: Defines aptitude as an ability to learn something easily, and depicts the purposes of measuring ability. Illustrates and discusses examples of aptitude, including verbal fluency and understanding, numeral ability, clerical ability, and mechanical skill and understanding.
1. Ability. I. Film Strip-of-the-Month Clubs, New York.

151 Fi A 63–3061

Film Strip-of-the-Month Clubs

Pygmalion (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr color. 35 mm. (Secondary literature)
Eastman color.
FOM filmstrip no. 5004
With teaching guide
Summary: Discusses Shaw's interest in speech and phonetics, the theatrical history of the play Pygmalion, the origin of the story in Greek mythology, the plot and character development, and Shaw's epilogue. With captions.
1 Shaw, George Bernard, 1856–1950. Pygmalion. I. Shaw, George Bernard, 1856–1950. Pygmalion II. Popular Science Publishing Company, inc., New York. Audio-Visual Division. III. FOM filmstrip 5004. Series. Secondary literature (Filmstrip)

Fi A 67–3366

Popular Science Pub Co., Audio-Visual Div

Pyloric stenosis (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

13 min. sd b&w. 16 mm (Doctors at work)
With script.
Summary: Uses drawings and a stomach model to explain the anatomy of the stomach region and the area which is involved in the treatment of pyloric stenosis Shows a pediatrician performing surgery on a six-week old infant to correct the condition.
1. Pyloric stenosis. I. California Medical Association. II. Lawren Productions, inc Series: Doctors at work (Motion picture)

Fi A 65–1359

Lawren Productions

Pyramid Film Producers
see
Breath of life.
College
Leaf.

Pulse of life.
River.
Waters of Yosemite.

A Winter holiday in Yosemite.

Pyramid puzzle (*Motion picture*) National Science Teachers Association. Made and released by University of Oklahoma, 1964.

15 min., sd., color, 16 mm.
Summary: Explains to junior high school students the significance of the scientific methods, showing practical as well as theoretical implications of the term, and the contributions which can be made by the research scientist.
1. Science—Methodology. I. National Science Teachers Association. II. Oklahoma University

Fi A 65–573

CINE

Pythagoras (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sl. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Pictures a right angle triangle, having a hypotenuse of constant length, rotating about a fixed point while the line segments forming the other two sides shorten and lengthen in opposite phases. Shows squares added to the three sides and observes their changing relationships. Animates the squares to show that the square on the hypotenuse is equal to the sum of the squares on the other two sides.
1. Pythagorean proposition. I Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)

Fi A 67–2120

Encyclopaedia Britannica Educational Corp.

The Pythagorean theorem (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1106
With teaching guide.
Summary: Explains the meaning of the Pythagorean right triangle relationship; shows how to deduce this relationship; and demonstrates how to apply the relationship in various situations.
1. Pythagorean proposition I. Film Strip-of-the-Month Clubs, New York.

513.1 Fi A 63–3005

Film Strip-of-the-Month Clubs

Pythagorean triples (*Filmstrip*) Eye Gate House, 1965.

35 fr., color, 35 mm. (Seeing the use of numbers set 7, no. 4)
With teacher's manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Reviews the meaning of square and prime as applied to numbers and discusses the Pythagorean theorem before introducing the concept of Pythagorean triples. Demonstrates the solution of tests involving Pythagorean triples with the smallest components, develops ideas for finding other Pythagorean triples, and suggests certain properties of Pythagorean triples.
1. Pythagorean proposition. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 4

Fi A 65–2788

Eye Gate House

Pythium aphanidermatum (*Motion picture*) W. E. McKeen, 1963.

15 min., sl., b&w, 16 mm.
With script.
Summary: Portrays the life of the parasitic fungus *Pythium aphanidermatum* in the soil and in the sugar beet. Shows growing and branching mycelium, streaming protoplasm, and active, living stationary protoplasm. Includes views of vesicular formation, and of the formation and liberation of zoospores and their flagella and encystment.
1. Pythium aphanidermatum. I. McKeen, W. E.

Fi A 64–83

W. E. McKeen

Q

Qantas Empire Airways, ltd.
see
Big boomerang.

The Quadratic equation (*Filmstrip*) McGraw-Hill Book Co., 1965.

40 fr., color, 35 mm. (Modern mathematics series, set 2)
With guide.
Summary: Shows how a quadratic equation may be solved by each of three methods—trial and error, graphically, and factoring.
1. Equations, Quadratic. I. McGraw Hill Book Company. Series: Modern mathematics series (Filmstrip) set 2.

Fi A 67–2843

McGraw Hill Book Co.

Quadratic equations and their solutions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1134.
With teaching guide.
Summary: Illustrates the solution of quadratic equations by trial-and-error, graphing, factoring, and completing the square.
1. Equations, Quadratic. I. Film Strip-of-the-Month Clubs, New York.

512.21 Fi A 63–3013

Film Strip-of-the-Month Clubs

Quake levels San Francisco (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sl., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the earthquake which shook San Francisco on April 18, 1906, and the fires which followed, explaining that four square miles were reduced to charred ruins, many people were killed, and thousands left homeless. Includes views of San Francisco today.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. San Francisco—Earthquake and fire, 1906. 2. San Francisco—Descr. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

917.9461 Fi 62–1821

Qualification test for welders (*Filmstrip*) Jam Handy Organization, 1942.

59 fr., b&w, 35 mm. (Oxyacetylene welding, kit E, no. 3)
Slidefilm no. 15.
Summary: Shows test welds; single V butt, tubular butt, vertical fillet, combination sheet and tube, and horizontal fillet; and explains checks and tests. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.

*671.522 Fi A 53–2071 rev

Jam Handy Organization

Qualifying the sale (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

62 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 58 min. microgroove. (University of marketing, no. 5)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film. Reviews the fourth filmstrip in the series entitled Presentations for profit, and presents professional methods to be used in order to qualify the sale.
1. Salesmen and salesmanship. I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles. Series: University of marketing (Filmstrip) no. 5.

Fi A 64–2574

Better Selling Bureau

Qualitative analysis (*Filmstrip*) Encyclopædia Britannica Films, 1964.

56 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Presents a method for separating cations and anions without the use of a centrifuge.
Credits: Collaborators, Melvin Greenstadt, Adrian O. Vance.
1. Chemistry, Analytic—Qualitative. 2. Cations. 3. Anions. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64–2565

Encyclopædia Britannica Films

Quality apples (*Motion picture*) Cooperative Agricultural Extension Service, Washington State University, 1961.

13 min., sd., color, 16 mm.
Summary: Explains to the apple grower and picker the importance of handling apples properly. Emphasizes picking techniques, proper equipment, and supervision of the process.
1. Apple. I. Washington (State) State University, Pullman. Agricultural Extension Service.

Fi A 64–1040

Washington. State Univ. Audio-Visual Center

Quality assurance for quantity buyers of poultry and eggs (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

40 fr., color, 35 mm.
Order no. C-93.
Summary: Describes the poultry and egg acceptance service of the United States Dept. of Agriculture and explains how quantity buyers benefit from the service.
1. Poultry. 2. Eggs. I. U. S. Dept. of Agriculture

636.50883 Fi E 63–1004

U. S. Office of Education. Educational Media Branch

Quality assured (*Motion picture*) U. S. Dept. of the Army, 1962.

9 min., sd., color, 16 mm.
Order no. MF 3-9344.
Summary: Describes the purpose of the quality assurance program implemented by the U. S. Army Chemical Corps to assure the reliability of all items issued to troops, including the stages of research and development, design engineering, production, and storage and maintenance.
1. U. S. Army—Equipment. 2. Military supplies. I. U. S. Dept. of the Army.

355.8 Fi E 63–127

U. S. Office of Education. Educational Media Branch

Quality control (*Motion picture*) Lederle Laboratories, 1962.

20 min., sd., color, 16 mm.
Revised version.
Summary: Reviews the kinds of tests performed throughout the production of a pharmaceutical compound to ensure Lederle quality, pointing out that quality control standards far exceed those established as minimal by various governmental agencies.
1. Drug trade—Quality control. I. Lederle Laboratories.

615.1 Fi A 63–852

Lederle Laboratories

Quality of a nation (*Motion picture*) E. B. Eddy Co., Hull, Que. Made by Crawley Films. Released by Canadian Film Institute, 1962.

29 min., sd., color, 16 mm.
French version released under the title Vers notre deuxième siècle.
Summary: Uses the flashback technique to show how the gloomy prophecies of yesterday have been confounded by Canada of today. Provides suggestions to organizations planning for the celebration of Canada's centenary.
1. Canada—Hist. 2. Canada—Centennial celebrations, etc. I. Eddy (E. B.) Company, ltd. II. Canadian Film Institute.

971 Fi A 63–988

National Film Board of Canada

The Quandary of Cuba (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, Hughes Rudd.
Summary: Reports on the frustration, bitterness and division among the thousands of refugees in the United States from Castro's Cuba. Describes them as a potential source of embarrassment to the U. S. Government through their military excursions against Cuba. Interviews leaders of the Cuban Revolutionary Council and members of other militant groups.
1. Refugees, Cuban. 2. Cubans in the U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–2220

Quantitative transfer (*Motion picture*) Yale University, Educational Film Dept., 1961.

17 min., sd., color, 16 mm.
With storyboard.
Summary: Demonstrates the various laboratory techniques and precautions used in making a quantitative transfer of a precipitate, using ferric hydroxide as an example, showing how to make a filter, prepare a precipitate, use the filter and funnel to separate out undesired material, convert the precipitate by ignition to a pure and known chemical form, and weigh the precipitate.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Precipitation (Chemistry) I. Yale University. Educational Film Dept.

542.6 Fi A 63–771

Yale Univ. Educational Film Dept

Quantity food preparation with nonfat dry milk (*Filmstrip*) American Dry Milk Institute, 1964. Made by Pilot Productions.

46 fr., color, 35 mm.
With narration script.
Summary: Demonstrates the step-by-step preparation of selected recipes using nonfat dry milk. Shows the advantages of using nonfat dry milk for quantity cooking. Discusses the processing and availability of dry milk.
1. Milk, Dried. I. American Dry Milk Institute, Chicago.

Fi A 64–2529

American Dry Milk Institute

The quarter horse (*Motion picture*) Carnation-Albers, 1964. Made by Sixteen Screen Service Co.

33 min., sd., color, 16 mm.
Summary: A film record of the operation of one of the finest quarter horse ranches in the country. Includes scenes showing the care, feeding, and uses of the quarter horse.
1. Quarter horse. I. Carnation Company. II. Albers Milling Company.

Fi A 65–574

CINE

Quarter mile run (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min., sl., color, 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the quarter mile run.
1. Running. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)

Fi A 66–1553

Athletic Institute

A quarter million teenagers (*Filmstrip*) Churchill Films, 1964.

73 fr., color, 35 mm.
Eastman color.
Correlated with the motion picture of the same title.
Produced in cooperation with Los Angeles City Schools and Los Angeles County Health Dept.
With study guide.
Summary: A discussion of the symptoms, methods of transmission, consequences, and control of venereal disease. Uses animation, diagrams of the human reproductive systems, and microscopic shots of spirochetes and gonococci to describe the progress of syphilis and gonorrhea in the body. Emphasizes the need for professional treatment.
1. Venereal diseases. I. Churchill Films, Los Angeles.

Fi A 65–2000

Churchill Films

A quarter million teenagers (*Motion picture*) Churchill Films, 1964.

16 min., sd., color, 16 mm.
With study guide.
Summary: Uses photography and animation in presenting the physiological aspects of venereal disease. Discusses gonorrhea and syphilis in detail, explaining how the organisms enter the body, how the diseases affect tissues and organs, and how they may be recognized. Explains that the diseases can be cured, emphasizing the need for early treatment.
1. Venereal diseases. I. Churchill Films, Los Angeles.

Fi A 64–1084

Churchill Films

Quartermaster missions and career opportunities (*Motion picture*) U. S. Dept. of the Army, 1961.

24 min., sd., color, 16 mm.
Order no. MF 10-9278.
Summary: Describes the scope and complexity of the missions of the Quartermaster Corps, and discusses the military career opportunities in the corps.
1. U. S. Quartermaster Corps. I. U. S. Dept. of the Army.

355.80973 Fi E 63–77

U. S. Office of Education. Educational Media Branch

Le Quatorze juillet (*Motion picture*) International Film Bureau, 1963.

15 min., sd., color, 16 mm. (Lettres d'un ami français)
With student handbook.
Credits: Supervisor, Marie-Antoinette Martin.
Summary: A French-language film. Follows a brother and sister as they go by subway to the Champs-Elysées to watch the Bastille Day parade, as they see an outdoor ball in front of the Invalides, as they observe carnival attractions, and as they watch a fireworks display held over the Seine River.
1. French language. 2. Paris—Festivals, etc. I. International Film Bureau, inc., Chicago. Series: Lettres d'un ami français (Motion picture)

Fi A 65–1539

International Film Bureau, Inc.

¿Qué dia es hoy? (*Filmstrip*) Eye Gate House, 1966.

47 fr., color, 35 mm. (Lecciónes preparatorias, no. 6)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Introduces the days of the week and other significant days such as birthdays, and mentions names of various months. Includes review section. With Spanish captions.
1. Spanish language. I. Eye Gate House, inc. Series: Lecciónes preparatorias (Filmstrip) no. 6.

Fi A 66–3502

Eye Gate House

¿Que dia guardó Jesus? (*Filmstrip*) Mayse Studio, 1941.

55 fr., b&w, 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Bible texts to illustrate why Saturday is the Sabbath. With Spanish captions.
1. Sabbath—Biblical teaching. I. Mayse Studio, San Diego, Calif.

Fi 66–1640

¿Qué es esto, eso, aquello? (*Filmstrip*) Eye Gate House, 1966.

53 fr., color, 35 mm. (Lecciónes preparatorias, no. 2)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Discusses various familiar objects such as pencil, notebook, table, and chair, using question and answer form. Includes review section. With Spanish captions.
1. Spanish language. I. Eye Gate House, inc. Series: Lecciónes preparatorias (Filmstrip) no. 2.

Fi A 66–3498

Eye Gate House

¿Qué es y dónde esta el infierno? (*Filmstrip*) Mayse Studio, 1941.

49 fr., b&w, 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to explain what hell is and where it is. With Spanish captions.
1. Hell. I. Mayse Studio, San Diego, Calif.

Fi 66–1641

¿Qué hora es? (*Filmstrip*) Eye Gate House, 1966.

39 fr. color. 35 mm. (Lecciónes preparatorias, no. 4)
With teacher's manual.
Credits. Producer, Ernest M Pittaro; authors, John M Pittaro, Alexander Green.
Summary: Shows a variety of conversational situations in an exercise that develops the ability to tell time. Includes review section. With Spanish captions.
1 Spanish language I. Eye Gate House, Inc. Series: Lecciónes preparatorias (Filmstrip) no. 4

Fi A 66–3500

Eye Gate House

Que hora es? (Telling time) (*Filmstrip*) Coronet Instructional Films, 1967.

56 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Spanish for beginners, no. 1)
With teachers' guide.
Credits: Educational collaborator, Daniel N Cardenas.
Summary: Uses Spanish narration keyed to related pictures to provide experience and drill in telling time.
1. Spanish language—Audio-visual instruction. I. Coronet Instructional Films. Series: Spanish for beginners (Filmstrip. Coronet Instructional Films) no. 1.

Fi A 67–2790

Coronet Instructional Films

¿Qué nos reserva el futuro? (*Filmstrip*) Mayse Studio, 1941.

57 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to describe the reign of the Messiah as revealed in the dream of Daniel. With Spanish captions.
1. Messiah—Prophecies. I. Mayse Studio, San Diego, Calif.

Fi 66–1642

Que Puerto Rico (*Motion picture*) Tibor Hirsch, 1963.

16 min., sd., color, 16 mm.
Summary: An impressionistic view of Puerto Rico, using native music and sound effects to give a picture of the island, and of the people at work, at prayer, and at fiestas
1. Puerto Rico—Descr. & trav. 2. Puerto Rico—Soc life & cust. I. Hirsch, Tibor.

917.295 Fi A 63–512

Committee on International Non-theatrical Events

¿Qué tiempo hace? (*Filmstrip*) Eye Gate House, 1966.

41 fr. color. 35 mm. (Lecciónes preparatorias, no. 8)
With teacher's manual.
Credits: Producer, Ernest M Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Depicts the different seasons of the year, the month, the weather, and suitable occupations for each season. Includes review section. With Spanish captions.
1. Spanish language. I. Eye Gate House, Inc. Series: Lecciónes preparatorias (Filmstrip) no. 8.

Fi A 66–3504

Eye Gate House

Quebec (City) Université Laval. Faculté des sciences
see

Bending stresses in gear teeth.

Quebec (Province) Dept. of Tourism, Fish and Game
see

Ma province, mes chansons.

Mauricie.

Quebec (Province) Film Bureau
see

Beauharnois.

Beneath the wide St. Lawrence.

Charming Quebec.

Chibougamau.
Christmas scenes in Quebec.

A day in Ste. Anne.

Destination: competence.

En Mauricie.

Escape to the woods.

Flaming the kiln.

Fleur de lis.

Game conservation.

Harbingers of a Quebec spring.

Harnessing the Bersimis River.

In Quebec woods.

Iron from the north.
Iron mountains.

Kingdom of the Saguenay.

Lace and metal.

Land of beautiful furs.
Laurentian summer.

Living spring of the forest.

Magdalen Islands.

Montreal.

New designs for an old craft.

Operation C. P.

Our Lady of Lourdes in Quebec.
Pee-wees on ice.

Picturesque Gaspé.

Promising North.

Quebec carnivals.

Quebec industrial power.

Quebec peat moss industry.

Roads of Quebec.

Rowers through the ice.

St-Jean-Port-Joli.

Ste-Anne-de-Beaupré.

Shrine of Beaupré.

Ski in Quebec.

Snow holiday.

Snowclad Quebec.

Striped-bass of the Saint Lawrence.

Sub-marine cables.

Tackle teasers.

Le tour du St-Laurent.

Training for life.

Waconichi.

Wilderness transformed.

Wings over Gaspé.

Winter angling in comfort.

Winter Carnival in Quebec.

Zoo.

Quebec (Province) Provincial Publicity Bureau
see

Découpage et désossement d'un quartier arrière de boeuf.

Découpage et désossement d'un quartier avant de boeuf.

Laurentians in white.

Moteur à répulsion-induction: Vérification générale.

Quebec—industrial power.

Skis on Mount Orford.

Quebec (Filmstrip)
see Our land—Canada: Quebec

Quebec and the Atlantic Provinces (*Filmstrip*) Rand McNally and Company and Society for Visual Education. Made and released by Society for Visual Education, 1963.

52 fr., color, 35 mm. (Canada: regions and resources)
Summary: Describes the large Province of Quebec, the first Province to be explored and settled, and surveys its industries and products. Discusses the other Atlantic Provinces of Nova Scotia, New Brunswick, Newfoundland, and Prince Edward Island, pointing out the leading industries of each.
Credits: Author, Bruce Ogilvie
1. Quebec (Province)—Descr. & trav. 2. Maritime Provinces, Can—Descr & trav I. Rand McNally and Company. II Society for Visual Education, Inc., Chicago. Series: Canada: regions and resources (Filmstrip)

Fi A 63–3837

Society for Visual Education

Quebec carnivals (*Motion picture*) Film Bureau of the Province of Quebec, 1958.

13 min., sd., color, 16 mm.
Summary: A view of winter sports in the Province of Quebec, with scenes of the festivities of the winter carnivals.
1 Winter sports—Quebec (Province) 2 Quebec (City)—Carnival. I. Quebec (Province) Film Bureau.

Fi A 63–1280

Quebec Film Bureau

Quebec industrial power (*Motion picture*) Film Bureau of the Province of Quebec, 1961.

30 min., sd., color, 16 mm.
Summary: A survey of industrial Quebec, with glimpses of the limitless possibilities of Quebec's future. Explains that the Province of Quebec owes its economic rise to the multiplicity and diversity of its industries and exploitations
1 Quebec (Province)—Indus. I Quebec (Province) Film Bureau.

Fi A 63–1315

Quebec Film Bureau

Quebec—industrial power (*Motion picture*) Publicity Bureau of the Province of Quebec. Made by Omega Productions. Released by National Film Board of Canada, 1964?

28 min., sd, color, 16 mm.
Summary: Reviews the industrial activity in country, town, and city in the Province of Quebec; describes the factors behind the rapid expansion of industry Includes views of mining developments—such as Ungava, Chibougamau, Rouyn-Noranda—the pulp and paper industry of Trois-Rivières, the hydroelectric development at Beauharnois, and the aluminum smelters of Arvida. Discusses the new emphasis on science and technology in school and university
1. Quebec (Province)—Indus. I Quebec (Province) Provincial Publicity Bureau. II. Canada. National Film Board.

Fi A 65–893

National Film Board of Canada

Quebec peat moss industry (*Motion picture*) Film Bureau of the Province of Quebec, 1958.

19 min., sd., color, 16 mm.
Summary: A visit to a peat bog. Explains the composition of peat and its uses in agriculture, in horticulture, on the farm, and as a fuel.
1. Peat—Quebec (Province) 2. Peat-bogs. I. Quebec (Province) Film Bureau.

Fi A 63–1302

Quebec Film Bureau

Quebec 1603 (Motion picture)
see Samuel de Champlain

Quebec sports pageant (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

10 min sd., color, 35 mm. (Movietone sports)
CinemaScope. Color by DeLuxe.
Summary: Presents scenes of the annual winter sports pageant that takes place in Quebec, showing a canoe race, a dog-sled race and ski trails at St. Agathe, the racing speedway on Mont Tremblant, and the carnival parade in Quebec City.
Credits: Producer, Edmund Reek; narration, Joe Wills; narrator, Mel Allen; music, Jack Shaindlin; photographer, Douglas Sinclair.
1. Winter sports—Quebec (Province) I. Twentieth Century-Fox Film Corporation.

Fi 64–13

Quebec winter fun (*Motion picture*) Douglas Sinclair Film Productions. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Summary: Shows views of winter sports in the Laurentians and of the Winter Carnival of Quebec.
1. Winter sports—Laurentian Mountains. 2. Quebec (City)—Festivals, etc. I. Sinclair (Douglas) Film Productions. II. Canadian Travel Film Library.

Fi A 64–1357

National Film Board of Canada

Queen Anne's Co., Md. Board of Education
see

The tomato industry in Queen Anne's County, Maryland.

Queen bee duel (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the queen bees that have simultaneously emerged from their cells as they battle to the death. Pictures two workers as they stand by in order to ensure the death of one of the combatants.
1. Bee culture—Queen rearing. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–917

Ealing Corporation

Queen bee laying eggs (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min sl. color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the queen bee surrounded by her workers as she deposits her eggs inside the cells of the hive Includes close-up views of the eggs themselves.
1. Bee culture—Queen rearing. I. Disney (Walt) Productions. II Ealing Corporation, Cambridge, Mass.

Fi A 67–916

Ealing Corporation

Queen Elizabeth II (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Al Ramrus, Alan Landsburg; commentator, Mike Wallace; editor, Peter C. Johnson.
Summary: Presents highlights in the life of Queen Elizabeth II of England, including her life as a princess of the royal family, her marriage to Philip Mountbatten, and her coronation in 1952.
1. Elizabeth II, Queen of Great Britain, 1926– I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture)

Fi 67–269

Queen Helen regains her crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Scenes of a tennis match between Helen Jacobs and Helen Wills Moody in which Mrs. Moody, after a two-year period of retirement, regains her title.
1. Jacobs, Helen Hull, 1908– 2. Wills, Helen, 1906– I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.342 Fi 62–2049 rev

The **Queen in Canada—1964** (*Motion picture*) National Film Board of Canada, 1965.

21 min. sd. b&w. 16 mm.
Summary: A film record of the royal visit of Queen Elizabeth to Canada in October 1964 to commemorate the historic meetings which led to the confederation of the Provinces of Canada. Shows views of Queen Elizabeth and the Duke of Edinburgh as they visit Charlottetown, Quebec City, and Ottawa.
——Another issue. 35 mm.
1. Elizabeth II, Queen of Great Britain, 1926– 2. Visits of state—Canada I. Canada. National Film Board.

Fi A 65–1764

National Film Board of Canada

Queen of the forages (*Motion picture*) American Potash Institute, 1960.

10 min., sd., color, 16 mm.
Extract from Growing alfalfa successfully.
Summary: Discusses the versatility of usage, the palatability and high nutrition, the long life, the soil-building qualities, and the high producing record of alfalfa.
1. Alfalfa. I. American Potash Institute.

Fi A 63–1217

American Potash Institute

Queen Victoria and Disraeli (*Motion picture*) Teaching Film Custodians, 1955.

20 min., sd., b&w, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1951 motion picture entitled The mudlark.
With teaching guide.
Based on the novel The mudlark, by Theodore Bonnet
Summary: A dramatization about a waif who was discovered hiding in Windsor Castle and whose pitiful background convinced Queen Victoria of the need for child labor laws and wider educational opportunities. Points out the constitutional and personal relations between Queen Victoria and Disraeli.
Credits: Producer, Nunnally Johnson; director, Jean Negulescu. *Cast:* Alec Guiness, Irene Dunne.
1. Victoria, Queen of Great Britain, 1819–1901 2. Beaconsfield, Benjamin Disraeli, 1st earl of, 1804–1881 I. Bonnet, Theodore. The mudlark II. Teaching Film Custodians, inc. III. Twentieth Century-Fox Film Corporation. IV. The mudlark (Motion picture)

923.142 Fi A 63–589

Teaching Film Custodians

Queen Wilhelmina abdicates (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays the active life of Queen Wilhelmina of the Netherlands from 1898, when she ascended to the throne at the age of 18, to her abdication on September 4, 1948. Includes scenes of the family in England during World War II, and of the celebration on Wilhelmina's 68th birthday.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Wilhelmina, Queen of the Netherlands, 1880–1962. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.1492 Fi 62–1885

Queen's century II (*Motion picture*) Queen's University, Kingston, Ont., 1964. Made by Crawley Films, Ottawa.

25 min., sd., color, 35 mm.
Summary: Describes the various courses of study and extracurricular activities available to students of Queen's University at Kingston, Ont. Explains how a changing society has brought about changes in colleges and universities.
Credits: Director, Peter Cock; music, W. McCanley; camera, Stan Brede.
1. Kingston, Ont. Queen's University. I. Kingston, Ont. Queen's University.

Fi A 64–911

National Film Board of Canada

The Quest (Motion picture)
see The Discovery of insulin

Quest for freedom (*Motion picture*) Churchill Films, 1963.

16 min., sd., color, 16 mm.
Eastman color.
Produced in collaboration with Ginn and Co.; correlated with the Tiegs-Adams series of social studies texts.
With guide
Summary: Uses animation and reproductions of the art treasures of the past to trace the history of man's search for freedom from prehistoric time through feudalism, the Renaissance, and modern times. Discusses the major documents which safeguard freedom today and describes the progress made toward freedom in recent years.
Credits: Director, Dave Hilberman; script, Molly Lewin, Robert Churchill; narrator, Vic Perrin; music, Fred Katz.
1. Liberty I. Churchill Films, Los Angeles.

Fi A 63–1149

Churchill Films

The **Quest for perfection** (*Motion picture*) Rubber Manufacturers Association. Made by Arthur Lodge Productions. Released by Sterling Movies U. S. A., 1966.

13 min. sd. color. 16 mm. (Industry on parade)
Summary: Shows how tire manufacturers and the independent Rubber Manufacturers Association produce tires to meet the highest safety standards. Follows tire manufacture and testing from the first tests and blending to test tracks, laboratories, and the factory warehouse.
1. Tires, Rubber. I. Rubber Manufacturers Association, Inc. II. Sterling Movies U. S. A. Inc. Series: Industry on parade (Motion picture)

Fi A 66–1820

Sterling Movies U. S. A.

Quest without end; the story of Duke University (*Motion picture*) Duke University. Made by Dept. of Alumni Affairs and the Bureau of Public Information. Released by Dept. of Alumni Affairs, 1961.

28 min., sd., color, 16 mm.
Eastman kodachrome.
Summary: Discusses the objectives of Duke University; describes the curriculum and activities of the university; includes views of the campus and of student activities.
Credits: Story, Norman Nelson; cinematographer and editor, Fred Whitener.
1. Duke University, Durham, N. C. I. Duke University, Durham, N. C. II. Duke University, Durham, N. C. Dept. of Alumni Affairs.

Fi A 64–395

Duke University. Office of Information Services

The **question** (*Motion picture*) Jewish Chautauqua Society, 1963. Made by Galahad Productions.

17 min., sd., b&w, 16 mm.
Television version (14 min.) also issued.
Summary: A documentary on the five-phase program of the Jewish Chautauqua Society. Presents questions which are asked about Judaism by college students of all faiths, as answered by lecturing rabbis in college assemblies, in classrooms, at a resident lectureship, at a temple, in a Christian church summer camp, and through dramatic films produced for television.
Credits: Executive producer and author of script, Sylvan Lebow; narrator, Eli Wallach.
1. Judaism I. Jewish Chautauqua Society.

Fi A 63–1247

Jewish Chautauqua Society

The question is . . . (Filmstrip)
see Three businessmen.

A question of birth defects (*Motion picture*) National Foundation, 1962.

23 min., sd., b&w, 16 mm
With booklet
Summary: An interview with two doctors on the problem of birth defects. Discusses the environmental factors, probable causes, and present knowledge of common birth defects.
1. Deformities I. National Foundation.

Fi A 64–1214

National Foundation

A question of chairs (*Motion picture*) CBS Television in cooperation with Anti-defamation League. Released by Anti-defamation League, 1961.

45 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Presents a history of public education in America, tracing the growth of the school system, and outlining the problems which were faced and overcome in three centuries as America progressed toward freedom and equality. Discusses the contributions made by Rousseau, Pestalozzi, Horace Mann, and John Dewey.
Credits: Producer, Don Kellerman; director, Mel Ferber; writer, Lane Slate; narrator, Everett Sloane.
1. Education—U. S.—Hist. I. Columbia Broadcasting System, Inc. CBS Television II. Anti-defamation League.

Fi A 64–437

Anti-defamation League

A question of communication (*Motion picture*) Girl Scouts of the United States of America, 1963.

14 min., sd., b&w, 16 mm
With study guide
Summary: Explains to adults and senior girl scouts some common communication failures.
Credits: Producer and director, Ed Schultz.
1. Communication. I. Girl Scouts of the United States of America

401 Fi A 63–1019

Girl Scouts of the U. S. A.

A Question of identity: War of 1812 (*Motion picture*) National Film Board of Canada, 1966.

28 min. sd. b&w. 16 mm.
French version released under the title La guerre de 1812.
Credits: Producers, Bernard Devlin, Jo Kirkpatrick; music, Robert Fleming; photographer, Jean Roy; editor, Joseph Champagne.
Summary: Describes the struggle of reluctant Canadians to enter into war against the Americans in 1812, the forces which finally led them to rally to the British cause, the victory of General Brock at Fort Detroit, and the desire of the Canadian settlers to establish their identity.
1. U. S.—Hist.—War of 1812. I. Canada. National Film Board.

Fi A 67–1283

National Film Board of Canada

A **Question of values** (*Motion picture*) Columbia Broadcasting System, 1963. Made by WCBS-TV.

27 min. sd. b&w. 16 mm. (Eye on New York)
Credits: Producer and writer, Gordon Hyatt; director of operations, Clem Stigdon; commentator, Robert Trout; photography, Edmund Bert Gerard; editor, John Carter.
Summary: Describes the luxury apartment as the most expensive housing in New York City. Points out that it is an exclusive establishment built on tradition, modified by materialism, and hinting of progress. Compares luxury cooperatives on Park Avenue and on the west side of Central Park with those on the east side.
1. Apartment houses—New York (City) 2. Apartment houses, Cooperative—New York (City) I. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)

Fi 67–2012

The **Questions and the answers** (*Motion picture*) Pepperdine College, 1965. Made by Maurice Ries and Jack Hennessey.

27 min. sd. color. 16 mm.
With discussion guide by J. E. Pournelle.
Summary: Surveys the role of Congressional investigations since 1792. Reviews the diverse scope of investigations initiated by the legislative branch, scrutinizes court decisions relating to Congressional inquiries, and deals with investigations conducted by the House Committee on Un-American Activities and the Internal Security Subcommittee of the Senate.
1. U. S. Congress—Hist. 2. U. S. Congress—Powers and duties. 3. Governmental investigations—U. S. I. Pepperdine College, Los Angeles.

Fi A 66–1357

Pepperdine College

Quickest draw in the West (*Motion picture*) Space and Information Systems Division, North American Aviation, 1962.

12 min., sd., color, 16 mm.
Summary: Compares the B-52/Hound Dog missile team to the two-gun sheriff of frontier days, pointing out that keeping the peace is the prime task now as in bygone days.
1. Hound Dog (Missile) 2. Bombers. I. North American Aviation, Inc. Space and Information Systems Division.

629.4519 Fi A 63–383

Committee on International Non-theatrical Events

¿Quién cambió el sábado? (*Filmstrip*) Mayse Studio, 1941.

47 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to illustrate that the Catholic Church was responsible for changing the Sabbath from Saturday to Sunday. With Spanish captions.
1. Sabbath. I. Mayse Studio, San Diego, Calif.

Fi 66–1643

The **quiet battle** (*Motion picture*) U. S. Agency for International Development, 1964.

28 min., sd., color, 16 mm.
Summary: Highlights the story of United States foreign aid by focusing on three countries. Shows how American assistance has helped Greece and Taiwan toward the achievement of economic independence. Demonstrates in Pakistan the continuing need for outside aid in developing nations still beset with poverty, ignorance, and disease, but which are determined to mobilize their own resources to achieve progress.
1. Economic assistance, American—Greece 2. Economic assistance, American—China 3. Economic assistance, American—Pakistan. I. U. S. Agency for International Development.

Fi E 65–24

U. S. Dept. of State

The **Quiet revolution** (*Motion pcture*) National Commission on Teacher Education and Professional Standards of the National Education Association, 1967. Made by Stanford University Scheduling and Curriculum Center.

28 min. sd. color 16 mm.
Summary: Depicts a variety of staffing patterns in five different schools that have initiated team teaching, flexible scheduling, nongraded elementary programs, and a number of other innovations. Explains that if American education is to be improved, the teacher must have time to plan, to analyze, and to teach. Suggests some alternatives available to educators who are interested in action.
1. Educational innovations—U. S. I. National Education Association. National Commission on Teacher Education and Professional Standards.

Fi A 67–1626 rev

CINE

Quincy, Fla. Chamber of Commerce
see
Lake Talquin holiday.

Quirks of nature (*Filmstrip*) Visual Sciences, 1949.

52 fr., b&w, 35 mm.
Title on can: Quirks of nature; Land.
Summary: Presents a series of 50 pictures of nature's oddities, including the aardvark, kiwi, lemming, platypus, the zick zack, and others. With captions.
Credits: Artists, J. J. MacEntee, Nelson F. Beeler.
1. Animal pictures. I. Visual Sciences, Suffern, N. Y.

590 Fi A 52–2821 rev

Visual Sciences

Quiz reel (*Filmstrip*) Advance Film Co., 1948.

7 filmstrips. b&w. 16 mm.
Filmstrips NS 1–5, 8–9.
Summary: Presents varied questions with multiple choice answers.
1. Multiple-choice examinations. I. Advance Film Company.

Fi 66–1759

[**Quiz reel**] (*Filmstrip*) Educational Film Co., 1947.

10 filmstrips. b&w. 16 mm.
Summary: Presents questions with multiple choice answers.
Contents: Animals.—Celebrities.—Cities.—Colleges.—Foreign countries.—History.—Motion pictures.—States.—Miscellaneous questions (on 2 untitled rolls)
1. Multiple-choice examinations I. Educational Film Company, Inc., Lincoln Park, Mich.

Fi 66–1758

Quo vadis Mrs. Lumb (*Motion picture*) National Film Board of Canada, 1965.

28 min. sd. b&w. 16 mm.
Credits: Producer, Peter Jones; director and writer, Ron Kelly; music, Don Douglas; photographer, Mike Lente.
Summary: A film study of an ethnic group of Chinese and their conflicting values is used as an illustration of problems which face Canadians who are the children of immigrants.
1. Chinese in Canada 2. Culture conflict. I. Canada. National Film Board

Fi A 67–1185

National Film Board of Canada

R

R-A-P: radiological assistance program (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by J. L. Feierbacher with the technical assistance of the Division of Operational Safety and the Idaho Operations Office of U. S. Atomic Energy Commission.

27 min. sd. color. 16 mm.
Summary: Re-enacts three radiological emergencies to show the readiness and proficiency of radiological assistance teams as they put to work their specialized professional skills and equipment in dealing with accidents involving radiological materials.
1. Radioactive substances. I. U. S. Atomic Energy Commission.
Fi E 66-12

U S Atomic Energy Commission

R & R Productions, Brooklyn
see
The longest bridge.

RCA Manufacturing Company, inc.
see
Television.

RCA motion picture projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

4 motion pictures. sl color 8 mm. (Audiovisual equipment operation)
Parts 1-3, 2 min. each; pt. 4, 3 min
Kodachrome.
Loop films mounted in Technicolor cartridges.
Summary: Demonstrates the operation of RCA Junior and 35016 models of motion picture projectors. Shows the step-by-step procedures for setting up and focusing the projectors, showing films, and repacking the projectors.
1. Moving-picture projectors. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65-1807

Instructional Media Productions

RCAF air movements—passenger service (*Motion picture*) National Film Board of Canada, 1965.

13 min. sd. b&w. 16 mm.
Summary: A training film which explains the role and function of the Air Transport Command of the Royal Canadian Air Force.
1. Canada. Royal Canadian Air Force—Transport service. I. Canada. National Film Board.
Fi A 67-1184

National Film Board of Canada

R C M P see Canada. Royal Canadian Mounted Police

The RCMP as a Federal force (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1964.

40 fr., color, 35 mm
With manual
Summary: Describes the work of the Royal Canadian Mounted Police as the Federal police force in Canada With captions.
Credits: Executive producer, Hans Möller; directors, Joe Licastro, Deborah Woodward; writer, Jacques Parent; photographer, Gar Lunney.
1 Canada. Royal Canadian Mounted Police I Canada. Royal Canadian Mounted Police. II Canada National Film Board.
Fi A 64-2395

National Film Board of Canada

The RCMP as a Provincial and municipal police force (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1964.

43 fr, color, 35 mm.
With manual.
Summary: Describes the work of the Royal Canadian Mounted Police as a Provincial police force in eight of Canada's Provinces. With captions.
Credits: Producer, Hans Möller; directors, J. Licastro, Deborah Woodward; writer, Jacques Parent; photographer, Gar Lunney.
1. Canada. Royal Canadian Mounted Police. I. Canada. Royal Canadian Mounted Police. II. Canada. National Film Board.
Fi A 64-2396

National Film Board of Canada

R. J. Reynolds Tobacco Co.,
see Reynolds (R. J.) Tobacco Company.

RKO Radio Pictures, inc.
see
Abe Lincoln in Illinois.
Music in Manhattan.

RNA and protein synthesis (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr, color, 35 mm. (High school biology club)
Filmstrip no. 1525
With teaching guide
Summary: Discusses the role of messenger RNA, transfer RNA, DNA, ATP, and ribosomes in the process of protein synthesis. Illustrates the molecular structure of amino acids and the molecular relationship of messenger RNA and transfer RNA to their functions. Discusses the peptide bond formation and illustrates the coding mechanism.
1. Proteins. 2. Amino acids I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65-2569

Film Strip-of-the-Month Clubs

R. Verle Johnson Associates
see Johnson (R. Verle) Associates, Peekskill, N. Y.

Rx for Maryanne (*Motion picture*) Canadian Pharmaceutical Manufacturers' Association, Ottawa, 1963. Made by Crawley Films.

13 min., sd, color, 16 mm
French version released under the title Rx pour Marianne.
Summary: Describes the research, technology, and scientific controls behind the safe and effective production and distribution of prescription drugs in Canada. Traces the history of the medical use of drugs.
1. Drug trade—Canada. I. Canadian Pharmaceutical Manufacturers' Association.
Fi A 63-990

National Film Board of Canada

Rx understanding (*Motion picture*) Ohio State University 1958.

16 min. sd color. 16 mm
Credits: Director, Patricia Watson; writers, P Watson, J Ambuel; cameramen, Ralph Bieber, John Friend; editor, Ralph Bieber.
Summary: Pictures a pediatrician as he works with three mothers and their children, showing the different approaches required, as well as presenting effective interview techniques, proper routines for physical examinations, and successful methods of offering advice to parents.
1. Pediatrics—Practice. I. Ohio. State University, Columbus.
Fi A 66-20

Ohio State Univ. Motion Picture Division

Raab, Earl. The anatomy of nazism
see
The anatomy of nazism.

Rabbi Abraham Isaac Kook—lover of God and Israel (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1966.

43 fr. color. 35 mm. (Dreamers and builders of Zion, no 3)
With guide
Credits: Producer and writer, Matthew Mosenkis; coordinator, Hyman Tuchman; art work, Siegmund Forst; editor, Samuel M Blumenfield
Summary: Describes the life and some of the ideas of Abraham Isaac Kook, the first Chief Rabbi of Palestine.
1 Kook, Abraham Isaac, 1865-1935. I. Jewish Agency for Israel Dept. for Education and Culture in the Diaspora. Series: Dreamers and builders of Zion (Filmstrip) no. 3.
Fi A 66-3520

Jewish Agency for Israel. Dept. for Education & Culture

Rabbit and badger (*Motion picture*) Austin Green Productions with the cooperation of Arizona-Sonora Museum. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm. (Desert ark series, no. 6)
Credits: Producer, Alvin J. Gordon; director, Austin Green; script and narration, Hal Gras.
Summary: Uses the behavioral characteristics of the rabbit as examples of the values of acquiring a positive approach to life and of developing one's talents to the utmost. Describes the behavior of the badger, and uses this description to develop the concepts that each person has special talents and that beauty is relative
1. Rabbits. 2. Badgers. I. Austin Green Productions. II Gateway Productions, inc., San Francisco. Series: Desert ark series (Motion picture) no 6.
Fi A 67-1131

Gateway Productions

Rabbits and rodents (*Filmstrip*) Encyclopædia Britannica Films, 1963.

52 fr, color, 35 mm. (Classification of living mammals)
With Filmstrip facts.
Summary: Presents representative members of the order Lagomorphae (pikas, hares, and rabbits) and Rodentiae (squirrels, beavers, mice, and others), emphasizing the difficulty in identifying the numerous species of rodents because of their similarity.
Credits: Collaborators, A. Solem, C. A. Tryon.
1. Rodentia 2. Lagomorpha. I. Encyclopædia Britannica Films, inc. Series: Classification of living mammals (Filmstrip)
Fi A 64-2106

Encyclopædia Britannica Films

Rabinowitz, Shalom, 1859-1916. Home for Passover
see
Home for Passover.

Race and nationality in the USSR (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd, b&w, 16 mm. (Communism: myth vs reality, no. 16)
With guide and manual
Summary: A film study on Russia's diverse nationality groups. Uses maps to show the extent of Soviet expansion from 1532 to the present. Illustrates folk art, native dress, and decorative arts. Features Richard Pipes discussing the Soviet process of Russification of its non-Russian inhabitants, the aspirations of the nationality groups in the Soviet territory, and the Soviet interpretation of "self-determination."
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1 Minorities—Russia. I Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 16.
Fi A 65-967

Research Institute on Communist Strategy and Propaganda

The race for space (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

50 fr, b&w, 35 mm. (Filmstrip on current affairs, Feb. 1959)
With discussion manual.
Summary: Discusses mankind's first steps into outer space and explains what this achievement means for nations and men; describes the prospects for establishing space stations and making flights to the moon. With captions.
1 Outer space—Exploration. 2. Astronautics and civilization. I. New York Times Series.
629.1388 Fi A 59-2258 rev

New York Times

The race for space (*Motion picture*) Wolper Productions. Released by Columbia Broadcasting System, 1960.

54 min., sd, b&w, 16 mm.
Summary: A survey of man's progress toward space travel from the earliest experiments of the late nineteenth century until the successful firing of Explorer I by the United States in 1958. Russian film footage shows the success of Russia's space program following World War II. Includes a description of the contributions made by Konstantin Tsiolkovskii, Robert Goddard, Herman Oberth, Wernher Von Braun, William Pickering, Kurt Debus, and James Van Allen.
Credits: Producer, David W. Wolper; writer, Lawrence Mascott; music, Elmer Bernstein.
1. Astronautics—Hist. 2. Rocketry—Hist. I Wolper Productions. II. Columbia Broadcasting System, Inc.
Fi 63-250

The Race into summer (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Bernard Eismann.
Summary: Discusses the 1962 Indianapolis Five Hundred Memorial Day auto race and the weeklong activities that accompany it. Interviews racing drivers Parnelli Jones and Roger Ward, winner of the 1962 race.
1 Indianapolis Speedway race. I Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2221

Race relations (*Motion picture*) Concordia Films, 1962.

15 min., sd., b&w, 16 mm. (Discussion series)
With leader's guide.
Summary: Raises questions regarding the Christian attitude toward racial prejudice and bigotry.
1. Race discrimination 2. Church and race problems. I. Concordia Publishing House, St. Louis. Series: Discussion series (Motion picture)
Fi A 63-1417

Concordia Pub. House

Racine (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide
Summary: A French language teaching film Jean-Louis Roy discusses the life of Racine, pointing out the influence of the court of Louis xiv upon his writings Pictures Renée Faure in dramatic excerpts from Bérénice and from Andromaque. Filmed in France.
1. Racine, Jean Baptiste, 1639-1699. I. Associated Television, ltd II McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 66-1497

McGraw-Hill Book Co.

Racing—an adventure with model cars (*Motion picture*) Monogram Models. Made by Gilbert Altschul Productions. Released by Modern Talking Picture Service, 1965.

13 min. sd. color. 16 mm.
Summary: Reflects man's preoccupation with the automobile, particularly the racing sports car, in a story of what model car racing is and how the models are made.
1. Automobile racing. 2 Automobiles—Models. 3. Model car racing. 4 Sports cars. I Monogram Models, inc., Morton Grove, Ill. II Modern Talking Pictures Service, inc.
Fi A 66-534

CINE

The Racing game (*Motion picture*) Denny Harris, inc., 1966. Made by Dennis Harris, inc., and Stoddard Imported Cars.

28 min sd color 16 mm
Summary: Describes a typical weekend of racing at an amateur road racing event sponsored by the Sports Club of America.
1. Automobile racing. I Denny Harris, inc.
Fi A 67-574

CINE

Rackety Rabbit and the runaway Easter eggs (*Filmstrip*) Society for Visual Education, 1966.

21 fr color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min (Children's fairy tales)
Revised version of the filmstrip of the same title
With teacher's guide
Based on the story of the same title by Margaret Friskey.
Summary: A story about a noisy Easter bunny who learns to be quiet so that he can give the best Easter basket of all. With captions.
1. Friskey, Margaret, 1901- Rackety Rabbit and the runaway Easter eggs. II. Society for Visual Education, inc., Chicago. Series: Children's fairy tales (Filmstrip)
Fi A 66-3486

Society for Visual Education

Radha and Krishna (*Motion picture*) Government of India, Bombay, 1957. Released in the U. S. by Information Services of India.

22 min., sd., color, 16 mm
Summary: Uses miniatures of Pahari painters of the 18th century to depict the immortal legend of Radha and Krishna to picture Pahari life, and to explain the symbolism of the legend.
Credits: Director and composer, Jehangir Bhownagary.
1 Krishna 2 India—Soc. life & cust. I India (Republic) II. India (Republic) Information Services.
Fi A 64-1375

Asia Society

Radial flow between parallel discs (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, A. H. Shapiro; art director, R. P. Larkin; editor, R. Bergman.
Summary: Uses experiments from the motion picture Pressure fields and fluid acceleration. Illustrates by experiment and explains with Bernoulli's integral why the radial flow between two parallel discs tends to force the discs together, pointing out that a parlor trick which involves a wooden spool and a sheet of paper and is based on this experiment.
1. Fluid dynamics. I. Educational Services, Inc., Newton, Mass. II. Pressure fields and fluid acceleration (Motion picture) (Series: Fluid mechanics films. (Motion picture)

Fi A 65-575

Educational Services, Inc.

Radiant Films, New York
see
Giuseppina.
Mikhali.
Tribute to Fangio.

Radiation and its practical uses (*Filmstrip*) Encyclopædia Britannica Films, 1964.

65 fr., color, 35 mm. (The atom: man's servant)
With fact sheet
Summary: Discusses in detail some practical ways in which radiation is used: the creation of disease and pest resistant varieties of crops, the control of pests, the sterilization of foods and surgical supplies, and the improvement in wearing quality of many products.
Credits: Collaborator, Dan Q. Posin.
1. Radioactivity. I. Encyclopædia Britannica Films, Inc. Series: The atom: man's servant (Filmstrip)

Fi A 64-2452

Encyclopædia Britannica Films

Radiation and matter (Motion picture)
see Understanding the atom, no. 2: Radiation and matter.

Radiation and public health (*Motion picture*) U. S. Public Health Service, 1965.

25 min. sd. color. 16 mm.
Order no. M-731.
Summary: Describes current research activities of the Division of Radiological Health which are directed toward accruing the benefits of radiation with a minimum of health risks to the public. Discusses the measurement and surveillance of environmental radiation to determine the extent of human radiation exposure; the development of methodology for exposure reduction control; research in radiology; epidemiology and environmental sciences; training of scientific manpower; and assistance to State and local health departments.
1. Radiation—Safety measures. I. U. S. Public Health Service.

Fi E 67-58

U. S. Public Health Service

Radiation and the population (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Discusses genetic damage brought about through radiation. Explains the genetics research program of the Atomic Energy Commission. Illustrates with mice how radiation causes mutations and how these mutations are passed on to succeeding generations; and shows experiments with fruit flies and induced mutations. Participants are Douglas Grahn and Herman Slatis of the Argonne National Laboratories.
1. Radiogenetics. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)

Fi A 64-326

National Educational Television Film Service

Radiation biology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w. 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 11)
With study guide and teacher's manual.
Summary: Illustrates the nature, detection, effects, and use of radioactivity; shows the use of detection equipment. Discusses the use of radiation to the ecologist.
1. Radiobiology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

574.19 Fi A 62-1728

McGraw-Hill Book Co.

Radiation detection (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 641.
With teaching guide.
Summary: Discusses common sources of ionizing radiation. Describes the use of emulsions in detecting radiation. Examines the operation and uses of various instruments in the science classroom—electroscopes, cloud chambers, bubble chambers, ionizing chambers, spark chambers, proportional counters, Geiger-counters, scintillation counters, and the Cherenkov counter. Shows different types of scalars and ratemeters.
1. Radiation. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 65-2561

Film Strip-of-the-Month Clubs

Radiation detection by ionization (Motion picture)
see Understanding the atom, no. 3: Radiation detection by ionization.

Radiation detection by scintillation (Motion picture)
see Understanding the atom, no. 4: Radiation detection by scintillation.

Radiation effects in chemistry (*Motion picture*) Argonne National Laboratory, 1964.

13 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: A technical explanation of the chemical reactions which are initiated by radiation. Examines the sensitive and high-speed techniques, such as spectrometry and electron spin resonance, that are involved in the study of the mechanisms which produce these reactions.
1. Chemical reactions. 2. Radiochemistry. I. U. S. Argonne National Laboratory, Lemont, Ill.

Fi E 64-146

U. S. Atomic Energy Commission

Radiation in perspective (*Motion picture*) U. S. Atomic Energy Commission, 1963. Made by U. S. Dept. of Agriculture.

43 min., sd., color, 16 mm.
Summary: Summarizes some of the beneficial uses of radioactive materials in medicine, agriculture, industry, systems for nuclear auxiliary power, and food sterilization that justify acceptance of the hazard. Explains briefly the internal radiation problem and, in detail, the external radiation problem. Discusses the somatic and genetic effects, and makes a comparison of the acceptable-versus-dangerous levels for radiation with that of the levels for carbon monoxide to show the conservative nature of radiation regulations. Explains how time, distance, and shielding are used to control external radiation exposure.
1. Radiation. I. U. S. Atomic Energy Commission.

614.715 Fi E 63-181

U. S. Office of Education. Educational Media Branch

Radical resection of the ischial tuberosity (*Motion picture*) Eaton Laboratories, 1963. Made by A-V Corp.

15 min. sd. color. 16 mm.
Credits: Author, J. Treacy O'Hanlon; photographer, W. B. Alwood, III.
Summary: Illustrates the technique used in radical resection of the ischial tuberosity in a 21-year-old paraplegic with a large ulcer which proved to be refractory to healing for a year. Points out that the operation does not interfere with the use of braces and hastens rehabilitation.
1. Pelvis—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-59

Eaton Laboratories

Radicals and the real number system (*Motion picture*) Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradt discusses radicals and the real number system, explains that radicals of negative numbers are not included in this system, gives examples of methods of handling and using these numbers.
1. Numbers, Theory of. I. Modern Learning Aids, New York. Series: Intermediate algebra (Motion picture)

512.81 Fi A 62-1629

Modern Talking Picture Service

Radim Films, inc., New York
see
Abduction of the emperor.
Adagio (L'adage)
The Basilica of San Lorenzo.
The Basilica of Santa Croce.
The Cantoria of Luca della Robbia.
Cartagena of the Indies.
The Cathedral and Baptistry of Florence.
Child of Kasai.
The Corbit-Sharp House.
A creative journey.
Currier & Ives.
The Davids of Florence.
Death and transfiguration.
The Delhi way.
Don Juan.
Florentine architecture of the Renaissance.
Florentine workshop of the pietre dure.
Frontiers of news.
Game of war.
The gardens of Winterthur.
Genesis of an idea: Abraham Rattner.
The gondola eye.
Gustave Courbet: 1819-1877.
Harry Bertoia's sculpture.
The home made car.
I do—and I understand.
Images medievales.
Impulses.
Jean Jacques Rousseau.
Korean fantasy.
Loren MacIver.
Madeira.
Man and a mural.
The metamorphosis of the cello.
Michelangelo: the Medici Chapel.
Moto-gaz.
The Moving spirit.
9 variations on a dance theme.
The Norman conquest of England.
140 days under the world.
Paintings in a low voice: Moses Soyer.
Posada.
The Power to fly.
The secret squint.
Siena.
Some flowers of the Narcissus: Frank Lloyd Wright.
The Song of the earth: Jean Lurçat.
The Soul of a fortress.
The spirit of the dance.
The theatre of Étienne Decroux.
The Torch and the torso: Miguel Berrocal.
Trinidad and Tobago.
Willem deKooning.
Zaa, the little white camel.

Radio (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Traces the development of radio, the contributions of early developers, and the role of radio during the depression and during World War II. Discusses transfer of entertainment talent from vaudeville to radio, and explains how news and special events programming helped the radio to reach maturity during the late 1930's. Describes the effect of television on the communications life of the country and the role of radio today.
1. Radio broadcasting. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64-320

National Educational Television Film Service

Radio Corporation of America
see
The challenge of tomorrow.
The Island called Ellis.
Tiros, experimental weather satellite.
Tiros II, experimental weather satellite.

Radio Corporation of America. Astro-Electronic Products Division
see
Tiros—experimental weather satellite.

Radio Free Europe
see
Margin for victory.
This is Radio Free Europe.

Radio Free Europe Fund, New York
see
Eisenhower and freedom's voice.

Radio Free Europe: window to the West (*Motion picture*) Free Europe, 1967. Made by Robert Braverman Associates.

14 min. sd. color. 16 mm.
Summary: Highlights the role of Radio Free Europe as one of the largest international radio networks providing a free press for 88 million East Europeans under Communist rule. Depicts current social, economic, and political conditions in East Europe today.
1. Radio Free Europe. I. Free Europe.
Fi A 67-52
Free Europe

Radio interference, part 1 (*Motion picture*) U. S. Dept. of the Army, 1958.

23 min., sd., b&w, 16 mm.
Order no. TF 11-2487
Summary: Explains the significance of radio interference in military operations; describes the nature and theory of radio interference, how it is generated and propagated, and how it can be recognized.
1. Radio—Interference. I. U. S. Dept. of the Army.
621.384154 Fi E 63-75
U. S. Office of Education. Educational Media Branch

Radio interference, part 2 (*Motion picture*) U. S. Dept. of the Army, 1958.

37 min., sd., b&w, 16 mm.
Order no. TF 11-2488
Summary: Shows how sources of radio interference can be tracked down and various kinds of interference suppressed.
1. Radio—Interference. I. U. S. Dept. of the Army.
621.384154 Fi E 63-78
U. S. Office of Education Educational Media Branch

Radio Liberty Committee
see
The Most incredible challenge.

Radio Service Corporation of Utah
see
Let freedom ring.

Radio set AN/VRC-12 (*Motion picture*) U. S. Dept. of the Army, 1963.

27 min., sd., b&w, 16 mm.
Summary: Introduces a new group of combat area communication radio sets, the AN/VRC-12 and the AN/VRC-43 through 49. A comparison between the older AN/GRC-13 through 8 series and the new AN/VRC-12 family underscores the superiority of the VRC-12 in terms of its improved design, greater communication capability, and simplified maintenance requirements.
1. Radio—Apparatus and supplies. I. U. S. Dept. of the Army.
Order no. TF 11-3305 Fi E 64-21
U. S. Office of Education. Educational Media Branch

Radio-TV Bureau, University of Arizona
see Arizona. University. Radio-Television Bureau.

Radio teletypewriter AN/GRC-46 (*Motion picture*) U. S. Dept. of the Army, 1963.

27 min., sd., b&w, 16 mm.
Summary: Describes the radio teletypewriter AN/GRC-46, discussing the location and function of component and accessory equipment, the power supply system, the electronics of the set, and explaining how TT signals are received and transmitted. Discusses the three services offered by the AN/GRC-46—continuous wave, voice, and teletypewriter operation. Shows how an operator receives and transmits voice and TT communications.
1. Teletype. I. U. S. Dept. of the Army.
Order no. TF 11-3314 Fi E 64-53
U. S. Office of Education. Educational Media Branch

Radio waves (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Science adventures: Electronics)
Summary: Discusses radio waves and describes terms used in connection with this field. Reviews induced magnetism and currents in relation to effects produced without contact, shows, that radio waves are caused by alternating current, relates disturbance to waves in water, and describes radiation through space without wires.
Credits: Consultant, Louis Wolfe.
1. Radio waves. I. Filmstrip House, New York. Series: Science adventures: Electronics (Filmstrip)
537.12 Fi A 62-2683
Filmstrip House

Radioactive decay (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

5 min., sd., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on radioactive decay. Shows the gamma-ray display of the 400-channel analyzer, including simultaneous decay of 12.8-hr Cu^{64} for 1 half-life, and 2.8-hr Mn^{56} for 5 half-lives.
1. Radioisotopes—Decay. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-822
Ohio State Univ. Motion Picture Division

Radioactive decay (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sd. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Uses time-lapse photography to show simultaneous decay of 12.8-hr Cu^{64} for 1 half-life, and 2.6-hr MN^{56} for 5 half-lives.
1. Radioisotopes—Decay. I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass
Fi A 66-253
Ealing Corporation

Radioactive transmutation and half-life (*Filmstrip*) Jam Handy Organization, 1965.

57 fr., color, 35 mm. (The atom and its nucleus, no. 4)
Summary: Describes forces within the nuclei that affect the stability of the atom. Explains how unstable nuclei transmute the composition of the atom and shows how carbon dating is an important application of transmutation. Discusses the half-life phenomena of atoms.
1. Nuclear physics I. Jam Handy Organization, Inc. Series: The atom and its nucleus (Filmstrip) no. 4
Fi A 65-2479
Jam Handy Organization

Radioactive waste disposal (*Motion picture*) U. S. Public Health Service, 1961.

24 min., sd., color, 16 mm.
Order no. M-443
Summary: Shows precautions used at the National Institutes of Health in handling radioactive waste and the care used in its disposal in the ocean.
1. Radioactive waste disposal. I. U. S. Public Health Service.
621.4838 Fi E 63-110
U. S. Office of Education. Educational Media Branch

Radioactivity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (High school physical sciences club)
Filmstrip no. 651.
With teaching guide.
Summary: Presents the contributions of Becquerel, Rutherford, and the Curies to the discovery of natural radioactivity. Describes the nature of radioactive changes and the properties of the emitted radiation. Illustrates nuclear reactions and methods of producing radioisotopes. Suggests uses of radioactivity in research and technology.
1. Radioactivity. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)
Fi A 66-3054
Film Strip-of-the-Month Clubs

Radioactivity (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

13 min. sd color. 16 mm. (Basic chemistry series)
With guide.
Summary: Describes the basic characteristics of alpha, beta, and gamma radiation and the instruments and methods by which they may be detected and measured in terms of charge and mass. Also discusses the nucleus of the atom as the source of radiation.
——— Another issue. b&w.
1. Radiation. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-592
McGraw-Hill Book Co.

Radiodiffusion-Television française
see
France and De Gaulle.

Radioisotope applications in industry (Motion picture)
see Understanding the atom, no. 8: Radioisotope applications in industry

Radioisotope applications in medicine (Motion picture)
see Understanding the atom, no. 10: Radioisotope applications in medicine

Radioisotope scanning in medicine (*Motion picture*) Handel Film Corp., 1965.

16 min. sd. color. 16 mm. (The Magic of the atom, no. 30)
Produced with the technical assistance of the U. S. Atomic Energy Commission and the Laboratory of Nuclear Medicine and Radiation Biology, University of California
With study guide.
Credits: Producer, director, and writer, Leo A. Handel.
Summary: Discusses the use of radioisotope scanning in medicine. Follows in detail the scanning of a lung performed at the Laboratory of Nuclear Medicine at UCLA, presents other typical examples of scanning, and uses animation to explain the basic concepts of organ visualization.
1. Radioisotope scanning. I. Handel Film Corporation, Hollywood, Calif. Series: The Magic of the atom (Motion picture) no. 30.
Fi A 66-1072
Handel Film Corporation

Radioisotopes—a biological tool (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1501.
With teaching guide.
Summary: Introduces a discussion on the production and structure of radioisotopes by describing the structure and composition of atoms and isotopes. Illustrates the uses of radioisotopes in research, agriculture, and medicine.
1. Radioisotopes. 2. Radiobiology. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2143
Film Strip-of-the-Month Clubs

Radioisotopes in biology and agriculture (Motion picture)
see Understanding the atom, no. 9: Radioisotopes in biology and agriculture

Radioisotopes: natural and man-made (*Filmstrip*) Encyclopædia Britannica Films, 1964.

67 fr. color, 35 mm (The atom: man's servant)
With fact sheet
Summary: Examines the nature of radioisotopes. Explains the three methods by which radioisotopes are produced by man. Considers problems of disposing of radioactive waste and of protecting personnel from radiation. Points out the uses of radiation.
Credits: Collaborator, Dan Q. Posin.
1. Radioisotopes. I. Encyclopædia Britannica Films, inc. Series: The atom: man's servant (Filmstrip)
Fi A 64-2453
Encyclopædia Britannica Films

Radioisotopes: safe servants of industry (*Motion picture*) U. S. Atomic Energy Commission. Division of Isotopes Development, 1963. Made by Molesworth Associates.

28 min., sd., color, 16 mm.
Summary: Surveys the widespread industrial uses of radioisotopes. Presents animated explanations of the principles involved in radioisotope gauging instruments, tracing, and radiography. Shows an application of the principles involved in various processes, as observed in the food industry, in automotive research, in road construction, in heavy industry, in oil refining and shipping, and in system trouble-shooting.
1. Radioisotopes—Industrial applications. I. U. S. Atomic Energy Commission. Division of Isotopes Development.
Fi E 64-169
U. S. Atomic Energy Commission

Radiological safety (Motion picture)
see Understanding the atom, no. 7: Radiological safety

Radrick Productions
see
Where time is a river.

Rafe: developing giftedness in the educationally disadvantaged (*Motion picture*) Jarvis Couillard Associates in collaboration with the California Association of School Psychologists. Made by Jarvis Couillard Associates. Released by Bailey Films, 1966.

20 min sd color. 16 mm.
Technicolor.
Summary: An open-ended film about Rafe, a gifted educationally disadvantaged child. Pictures him at home, at school, and in the neighborhood, and presents his many problems, along with possible solutions.
1. Socially handicapped children—Education. 2. Gifted children—Education. I. Jarvis Couillard Associates. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1445
Bailey Films inc

The Rafer Johnson story (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1964.

55 min. sd. b&w. 16 mm.
Summary: Discusses events in the life of Rafer Johnson, world decathlon champion and captain of the 1960 U. S. Olympic team. Tells about his early childhood and the days of hardship and struggle, his years in school, his success as an athlete, his service in the Peace Corps, and his eventual recognition by the President of the United States.
1. Johnson, Rafer Lewis, 1935- I. Wolper (David L.) Productions. II. Sterling Educational Films, inc.
Fi A 65-1303
Sterling Educational Films

The railroad builders (*Motion picture*) Encyclopædia Britannica Films, 1963.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses live photography, illustrations, and art work of the period to present an account of the building of the first transcontinental railroad and to explain how the railroad builders contributed to the westward expansion of the United States.
Credits: Collaborator, John Walton Caughey.
1. Railroads—U. S. I. Encyclopædia Britannica Films, etc.
Fi A 63-1187
Encyclopædia Britannica Films

Railroad safety (*Motion picture*) Eastman Teaching Films, 1931.

15 min., sd. b&w. 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Presents various factors which affect the safety of the railroad. Explains how the railroad track is constructed with safety as the important element to be considered in preparing the roadbed and laying the track. Shows the maintenance of the track and trains, and describes the various duties of the towermen, engineers, flagmen, and others as they cooperate in providing a safe train trip. With subtitles.
1. Railroads—Safety measures. I. Eastman Teaching Films, inc.
Fi 65-20

Railroads in the East (*Motion picture*) Blackhawk Films, 1959.

17 min., sd, b&w, 16 mm.
Edited from films represented in the paper-print collection in the Library of Congress, with sub-titles added. Includes footage from Philadelphia Express, Jersey Central Railway, made by Thomas A. Edison, 1897; Lehigh Valley Black Diamond Express, made by Thomas A. Edison, 1903; Into the heart of the Catskills, made by American Mutoscope and Biograph Co., 1906; Panoramic view, horseshoe curve, from Penna. Ltd., made by Thomas A. Edison, 1899; Sarnia Tunnel, made by American Mutoscope and Biograph Co., 1903; Working rotary snow ploughs on Lehigh Valley Railroad, by Thomas A. Edison, 1902; New Black Diamond Express, made by Thomas A. Edison, 1900; Empire State Express, made by American Mutoscope and Biograph Co., 1902; Ghost train, made by American Mutoscope and Biograph Co., 1903; Empire State Express, the second, taking water on the fly, made by Thomas A. Edison, 1905.
1. Railroads—Northeastern States I. Blackhawk Films, inc., Davenport, Iowa.
Fi 63-237

The Railrodder (*Motion picture*) National Film Board of Canada, 1965.

21 min., sd., color, 16 mm
Credits: Producer, Julian Biggs; director and writer, Gerald Potterton; music, Eldon Rathburn; cameraman, Robert Humble; editor, Jo Kirkpatrick, Gerald Potterton.
Summary: Shows views of Buster Keaton's journey from the Atlantic to the Pacific coasts of Canada as he rides the railway on a small motorized hand cart.

——— Another issue. 35 mm.

1. Keaton, Buster, 1895– I. Canada. National Film Board.
Fi A 65–1765 rev

National Film Board of Canada

Railway city (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

52 fr., color, 35 mm. (Canadian regional geography series. Set 2)
With guide.
Summary: Discusses the location of Winnipeg and describes the growth and development of the city as a railway and gateway center between eastern and western Canada.

1. Winnipeg I. Canada. National Film Board. II. McGraw-Hill Book Company Series: Canadian regional geography series (Filmstrip) Set 2.
Fi A 66–2825

McGraw-Hill Book Co.

Railway Labor Executives' Association
see
Chicago report.

Railway with a heart of gold (*Motion picture*) Carson Davidson Productions, 1965.

15 min., sd., color, 16 mm.
Italian version also issued.
Summary: An account of the Talyllyn Railroad, a historic narrow-gauge slate carrier in northern Wales, and its operation by interested inhabitants in the area who saved it from being sold for scrap.

——— Another issue. 35 mm.

1. Talyllyn Railway Company I. Davidson (Carson) Productions, New York.
Fi A 65–576

CINE

Rain (*Motion picture*) International Film Bureau, 1961.

10 min., sd., color, 16 mm.
Summary: Uses simple terms and illustrations to explain and discuss the water cycle, evaporation, and condensation. Shows the phenomenon of a rainbow and the effects of wind, cloud formations, and sunshine on evaporation.
Credits: Consultant, Ilia Podendorf.

1. Rain and rainfall. I. International Film Bureau, Inc., Chicago.
Fi A 65–371

International Film Bureau, Inc.

Rainbow Pictures, inc., Miami, Fla.
see
Hansel and Gretel.

Rainbow realm of tropic insects (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

82 fr., color, 35 mm. (Darwin's world of nature, no. 3)
Eastman color.
With lecture notes.
Based on an article which appeared in Life magazine, Nov. 3, 1958.
Summary: Shows many of the brilliant insects which Darwin observed in the Brazilian jungle. Photographs and scientific paintings reveal the astonishing arts of mimicry, illusion, and impersonation which these insects have perfected in order that they might survive and perpetuate their species. With captions.
Credits: Paintings, Walter Linsenmaier; photographs, Dmitri Kessel, H. B. D. Kettlewell, Rudolf Freund.

1. Insects—Brazil. 2. Mimicry (Biology) 3. Darwin, Charles Robert, 1809–1882. I. Life (Chicago) II. Encyclopædia Britannica Films, Inc. Series: Darwin's world of nature (Filmstrip) no. 3.
595.70981 Fi A 61–2942 rev

Life Filmstrips

Rainbow wins disputed foul call (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Describes the 1934 America's Cup yacht race which was won by Rainbow in a hotly disputed decision.

1. Rainbow (Yacht) 2. America's Cup races I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
797.142 Fi 63–84

Rainbows in the Ozarks (*Motion picture*) U. S. Fish and Wildlife Service, 1963.

15 min., sd., color, 16 mm.
Summary: Shows trout fishing on Ozark smallmouth bass streams which were created by construction of high dams and resulting colder water on the White and Norfolk Rivers. Discusses the activities of the coordinated fishery management programs of Federal and State Governments to improve recreational fishing. Includes scenes of a trip through a national fish hatchery, of the stocking of trout into the rivers, and of float fishing and fly fishing.

——— Another issue. b&w.

1. Trout fishing—Ozark mountains I. U. S. Fish and Wildlife Service
Fi E 65–21

U. S. Fish and Wildlife Service

Rainey, Sarita R.
see
Exploration one: Simple mosaics.
Exploration two: Weaving on cardboard.
Exploration three: Wall hangings.

The rainmakers (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1962. Made by C. S. I. R. O. Film Unit.

22 min., sd., color, 16 mm.
Summary: Tells the story of rainmaking in Australia by the C. S. I. R. O. Division of Radiophysics. Refers to the current controlled experiments over water catchment areas.

1. Rain-making I. Australia Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1070

Scientific Attaché, Australian Embassy, Washington

Rainshower (*Motion picture*) Dimension Films. Released by Churchill Films, 1964.

16 min., sd., color, 16 mm.
Summary: Presents to primary and elementary grade children the sights, sounds, beauty, and rhythm of rain as it comes to living things on a farm and to people in the city. Explains that rain is a source of the water which we use, and that it affects plants and other living things as well as people working in the community.

1. Rain and rainfall—Juvenile films. I. Dimension Films. II. Churchill Films, Los Angeles.
Fi A 65–577

CINE

A Rainy day surprise (*Filmstrip*) Cathedral Films, 1965.

45 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Bible stories for children, series 2)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield; illustrator, Glen Schultz.
Summary: Three children who are kept indoors by the rain learn how to serve others and hear about the parable of the ten talents.

1. The talents (Parable) I. Cathedral Films, Inc., Burbank, Calif. Series: Bible stories for children (Filmstrip) series 2.
Fi A 66–3070

Cathedral Films, Inc.

The raisin salesman (*Motion picture*) Playhouse Pictures, 1963.

7 min., sd., color, 16 mm.
Summary: An animated cartoon which tells in pantomime about the mis-adventures of a door-to-door raisin salesman.

——— Another issue. 35 mm.

1. Playhouse Pictures, Hollywood, Calif.
Fi A 64–266

Committee on International Non-theatrical Events

Raising a queen bee (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min., sd., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Pictures workers as they care for the queen bee larvae. Shows one of the queens emerging from her cell and stinging her rivals to death while they still remain inside their chambers.

1. Bee culture—Queen rearing I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–915

Ealing Corporation

Raising and lowering our flag (*Motion picture*) Sigma Educational Films, 1964.

11 min., sd., color, 16 mm
With study guide
Summary: Uses close-up photography to show step-by-step how the United States flag is raised, lowered, and folded. Follows a special Marine Corps color detail as it goes through the traditional ceremony of raising the flag in the morning and of lowering the colors in the evening. Discusses the importance of respect for the flag and appreciation of the things it represents
Credits: Technical adviser, Glenn W. Rodney.

1. Flags—U. S I. Sigma Educational Films
Fi A 65–1157

Sigma Educational Films

Raising broilers (Filmstrip)
see Raising broilers in Caroline County, Maryland

Raising broilers in Caroline County, Maryland (*Filmstrip*) Caroline County Board of Education in cooperation with the Maryand State Dept. of Education. 1955. Made by Photo Lab.

35 fr., color, 35 mm.
Ansco color
Title on can: Raising broilers.
With script
Summary: Photographs are used in showing how broiler chickens are raised and prepared for market in Caroline County, Md. Shows eggs being graded, being placed in incubators, going through a candling process, and hatching into chicks. Compares outmoded broiler houses with modern types where chickens are provided with clean, well-ventilated quarters, vaccinated against disease, and fed special food. Shows the various operations in a dressing plant where the chickens are killed, picked, weighed, graded, chilled, and packed for shipment

1. Poultry—Maryland—Caroline Co. 2. Broilers (Poultry) I. Caroline Co., Md. Board of Education II. Maryland. Dept of Education. III. Raising broilers (Filmstrip)
636.5 Fi 56–1236

Raising microscopic water animals (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

3 min., sd., color, 8 mm
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case
Summary: Shows a boy as he adds a few pieces of straw to a glass of water. After a lapse of time, examines the water through a microscope to show the thousands of microscopic plants and animals which have developed

1. Microorganisms. I. Communication Films, Inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–997

Ealing Corporation

The raising of Lazarus (*Filmstrip*) Roa's Films, 1960.

39 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 3, no. 17)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Shows the raising of Lazarus. Explains the significance of this miracle for Christians.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.

1. Lazarus, Saint. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 3 (Filmstrip) no. 17.
Fi A 64–2352

Roa's Films

Raising strawberries (Filmstrip)
see Raising strawberries in Wicomico County, Maryland

Raising strawberries in Wicomico County, Maryland (*Filmstrip*) Wicomico County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

37 fr., color, 35 mm
Ansco color
Title on can: Raising strawberries
With script
Summary: Photographs are used in showing how strawberry plants are cultivated, how the berries are picked, sorted, and packed, and how crates of strawberries are sold on auction blocks, in the fields, or at local stores in Wicomico County, Md.

1. Strawberries. I. Wicomico Co., Md. Board of Education. II. Maryland. Dept of Education. III. Raising strawberries (Filmstrip)
634.75 Fi 56–1237 rev

Raising tobacco (Filmstrip)
see Raising tobacco in Charles County, Maryland

Raising tobacco in Charles County, Maryland (*Filmstrip*) Charles County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.

39 fr., color, 35 mm
Ansco color.
Title on can: Raising tobacco.
With script
Summary: Photographs are used in showing how tobacco is grown and prepared for marketing in Charles County, Md. Shows how a seed bed is prepared for tobacco plants, how the beds are seeded by hand, how the young plants are tended, how they are transplanted to a field, how the tobacco is harvested, and how the leaves are cured.

1. Tobacco—Maryland—Charles Co. I. Charles Co., Md. Board of Education. II. Maryland. Dept of Education. III. Raising tobacco (Filmstrip)
633.71 Fi 56–1234 rev

Raku (*Motion picture*) Ohio University Motion Pictures, College of Fine Arts, 1966.

15 min., sd., color with b&w. sequences 16 mm.
Summary: A pictorial report on the people, the process, and the results of a workshop in raku ceramics held by the Ohio University College of Fine Arts.

1. Pottery. 2. Modeling I. Ohio University, Athens College of Fine Arts.
Fi A 67–575

CINE

Rallye des neiges (*Motion picture*) National Film Board of Canada, 1962.

26 min., sd., color, 16 mm.
Summary: Gives an account of the annual winter rally sponsored by the Montreal Sports Motorcar Club. Shows views of the 600-mile race and includes winter scenes of the Laurentian highlands, north of Montreal.
Credits: Producer, Nicholas Balla; director, Donald Wilder; narration, Peter Rone; photographers, Reginald Morris, Georges Dufaux, and others.

——— Another issue. b&w.

——— Another issue. color, 35 mm.

——— Another issue. b&w, 35 mm.

1. Automobile racing. I. Canada. National Film Board.
Fi A 63–989

National Film Board of Canada

Rallye des neiges (Motion picture)
see also Winter rally

Ralph Adams Productions
see Adams (Ralph) Productions, Hollywood, Calif.

Ralph Ellison on work in progress (*Motion picture*) National Educational Television. Released by Indiana University Audio-Visual Center, 1966.

29 min., sd., b&w, 16 mm. (U. S. A.: Novel, no. 5)
Summary: Presents an interview with author Ralph Ellison during which he discusses his philosophy as to writers, American novels, the unity of the American spirit, and the genesis of his first novel, The invisible man. Includes comments about his work in progress, the influence of the Negro church in literature, and his experiences in teaching

1. Ellison, Ralph I. National Educational Television and Radio Center II. Indiana University. Audio-Visual Center. Series: U. S. A.: Novel (Motion picture) no. 5.
Fi A 67–2014

Indiana Univ. Audio-Visual Center

Ralston Purina Company
see
Science of milk production.

The Rāmāyana (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196-?]

8 filmstrips. b&w. 35 mm. (Filmstrips on India)
Originally offered in ten parts.
With guide manual.
Based on the Rāmāyana of Kambar.
Credits: Consultant, B. Subbarayan; artist, R. S. Raju.
Contents: 1. Bala kānda. 23 double fr.—2. Ayodhya kānda. 21 double fr.—3. Aranya kānda. 23 double fr.—4. Kishkinda kānda. 18 double fr.—5. Sundara kānda. 24 double fr.—6. Yuddha kānda. 22 double fr.—7. Yuddha kānda (continued) 24 double fr.—8. Yuddha kānda (continued) 19 double fr.
1. Kumpar, 9th cent. Rāmāyanam. II. Educational Products of India, Madras. III. Audio-Visual Aids, Madras. Series.

Fi 66-1506
PL 480: I-Fi-3

Rameau, Jean Philippe, 1683-1764
see
Opus 265, no. 1.

Ramesh of Calcutta [and] **A Choice about cheating** (*Filmstrip*) Imperial Film Co., 1967.

20 fr. color. 35 mm. (Developing language skills: story-settings, no. 2)
Summary: Presents two of a series of captioned stories, involving both modern and historical situations, which illustrate various story types, including mystery, comedy, adventure, and moral conflict For use in developing language skills.
1 English language—Audio-visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. A Choice about cheating (Filmstrip) Series: Developing language skills: story-settings (Filmstrip) no. 2.

Fi A 67-2600

Imperial Film Co.

Ramnod & Associates
see
Jack and Jill.

Ramsey (Carolyn) Film Productions
see
The Hope and the promise.

Ramsey, Dale L.
see
Problems in the pounding surf.

Rancho life (*Motion picture*) Arthur Barr Productions, 1964.

20 min., sd., color, 16 mm.
Eastman color
A revised version of the 1947 motion picture of the same title.
With study guide and three sets of correlated study prints.
Summary: Describes the work and festivities which characterized life on the early ranchos in Spanish California. Features activities of a rodeo and Spanish songs and dances: the Spanish hota danced to the music of La madre del cordero and a Spanish paso doble danced to the music of Olé las mujeres.
——— Another issue. b&w.
1 Ranch life—California 2 California—Soc. life & cust.
I. Barr (Arthur) Productions, Pasadena, Calif.

979.4 Fi A 65-346

Arthur Barr Productions

Rand, Ann. I know a lot of things
see
Sparkle and spin and I know a lot of things.

Rand, Ann. Sparkle and spin.
see
Sparkle and spin and I know a lot of things.

Rand Corporation
see
JOSS.
Tomorrow's programmers.

Rand McNally and Company
see
Agriculture.
Alaska, our northernmost State.
British Columbia and the Yukon.
California.
Cities and commerce.
The Cornbelt.
The dairy and forest region.
Face of the world.
Hawaii, our island State.
The intermountain West.
Ontario and the St. Lawrence Seaway.
The Pacific Northwest.
Prairie Provinces and Northwest Territories.
Quebec and the Atlantic Provinces.
Resources and manufacturing industries.
Southern interior uplands.
Subtropical coastal lands.
Western plains and Rocky Mountains.
The wheat belt.

Randall, Reino
see
Bulletin boards and display.
Mexican ceramics.

Randolph-Macon Woman's College, Lynchburg, Va.
see
The best is yet to be.
When you come to Randolph-Macon.

Random walk and Brownian motion (*Motion picture*) Ealing Corp., 1967. Made by Harold Daw.

4 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Studies random walk by following a single red puck moving in a hot gas of yellow pucks. Investigates the effect of increasing the mass of the study particle until the situation approximates Brownian motion; closes with a shot of small particles exhibiting Brownian motion.
1. Random walks (Mathematics) 2. Brownian movements.
I. Ealing Corporation, Cambridge, Mass.

Fi A 67-952

Ealing Corporation

Rangeland research at Manitou (*Motion picture*) U. S. Dept. of Agriculture, 1962.

21 min., sd., color, 16 mm.
Summary: Discusses the research being conducted by the Rocky Mountain Forest and Range Experiment Station at the Manitou Experimental Forest in Colorado, describing the extensive studies in cattle, land, and water. Shows the effects on land and water of different degrees of grazing.
1. Grazing. 2. Stock-ranges. 3. U. S. Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo. I. U. S. Dept. of Agriculture.

333.74 Fi E 63-213

U. S. Office of Education. Educational Media Branch

Ranger (*Motion picture*) U. S. Dept. of the Army, 1960.

28 min., sd., b&w, 16 mm.
Order no. TF 7-2872
Summary: Describes the ranger training given at Fort Benning, Georgia, including physical conditioning and basic military skills; instruction in waterborne, swamp, and jungle warfare; and mountain warfare operations.
1. U. S. Army. Infantry—Drill and tactics I. U. S. Dept. of the Army.

356.18 Fi E 63-79

U. S. Office of Education Educational Media Branch

Rangoon—Burma (*Filmstrip*) Eye Gate House, 1963.

49 fr., color, 35 mm. (Historic cities of Asia, no. 7)
With teachers manual.
Summary: Traces the history of the city of Rangoon. Presents a brief account of the chief features of the city.
1. Rangoon. I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 7.

959.1 Fi A 63-3348

Eye Gate House

Rank, David Herr, 1907-
see
Dark lines to the planets: astronomical observation spectroscopy.

Rank (J. Arthur) Limited
see
The platypus.

Rapid-Film G.m.b.H., Munich
see
The head.

Rapid frozen section techniques (*Motion picture*) U. S. Public Health Service Audiovisual Facility in collaboration with St. Joseph's Infirmary, 1966.

6 min. sd. color. 16 mm.
Order no. M-968
Summary: A training film for hospital medical technologists in a rapid method of preparing tissue sections for examination by the hospital pathologist. Demonstrates how the specimen is identified, trimmed for sectioning, placed on the microtome, and frozen. Shows how the frozen specimen is cut into thin sections, stained, and finally prepared for examination by the pathologist.
1. Lyophilization. 2. Pathology—Technique. I. U. S. Public Health Service Audiovisual Facility, Atlanta.

Fi E 67-512

U. S. Public Health Service

Rapid oxidation (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min. sl. color. 8 mm. (Chemical and physical change)
Loop film
With teacher's manual, student guide, and student worksheet.
Summary: Shows two examples of rapid oxidation, the first involving yellow phosphorus and carbon disulfide and the second involving potassium chlorate. Notes burning in both examples.
1 Oxidation. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)

Fi A 67-2033

McGraw-Hill Book Co.

Rapid transit—the vital link in a balanced transportation system (*Motion picture*) General Electric Co., 1964.

13 min., sd., color, 16 mm.
Summary: Explains the role of rapid transit in a balanced metropolitan transportation system. Points out the advantages of such a system, especially in revitalizing the center city and providing benefits to suburbanites served by the system.
1 Traffic engineering. I. General Electric Company.

Fi A 65-578

CINE

Rarig's, inc.
see
Hezekiah's water tunnel

Rascovich, Mark. The Bedford incident
see
The Bedford incident.

Rassling match (Motion picture)
see Amos & Andy in Rassling match

The Rat menace (*Motion picture*) National Motion Pictures Co. [n. d.]

10 min. sl. b&w. 16 mm.
Summary: Pictures the destruction caused by rats and shows ways and means of destroying them.
1. Rats. 2. Bats—Extermination. I. National Motion Pictures Company.

Fi A 65-1490

U. S. Public Health Service

The rating of time studies (*Motion picture*) Society for Advancement of Management, 1952.

120 min., sl., b&w, 16 mm.
With manual.
Summary: Shows the actual performance of operations associated with laboratory, industrial, and clerical work carried out at five different speeds as a basis for time studies and performance ratings.
1 Time study 2 Employees, Rating of. I. Society for Advancement of Management

Fi A 65-315

Society for Advancement of Management

The rating of time studies—office work operations (*Motion picture*) Society for Advancement of Management, 1963.

60 min., sl., b&w, 16 mm.
With manual.
Summary: Shows the actual performance of twelve office work operations at five different speeds as a basis for time studies and performance ratings
1 Time study I. Society for Advancement of Management.

Fi A 65-316

Society for Advancement of Management

Ratio and proportion (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

759 fr. b&w. 35 mm (Career arithmetic series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide.
Credits: Writers, Paul Alter, Theodore G. Scott.
Contents: Lesson 1. Ratio.—Lesson 2. Rate and percentage.—Lesson 3. Proportion.—Lesson 4. Inverse proportion.—Lesson 5. Practical applications.
1. Ratio and proportion—Programmed instruction. I. U. S. Industries, inc. Educational Science Division. Series: Career arithmetic series (Filmstrip)

Fi A 65-2754

U. S. Industries, inc.

Ratio and proportion (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary Defines ratio and describes how to transform it in various ways; defines proportion and shows how to use it in solving for an unknown. Applies ratio and proportion to a variety of familiar situations, such as mixing foods, finding the height of a tree, baking a roast, and determining mileage on a map.
Credits: Educational adviser, Mannis Charosh.
1 Ratio and proportion—Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 2 (Filmstrip)

Fi A 63-3743

McGraw-Hill Book Co.

The Ration banking plan (*Filmstrip*) Office of Price Administration [194-] Made by Photography Division, Office of War Information.

97 fr. b&w. 35 cm.
With narration. Narration lacking in L. C.
Credits: Narrator, Jimmy Wallington.
Summary: Explains the operation of ration banking and the use of ration checks.
1. Rationing, Consumer—U. S. I. U. S. Office of Price Administration.

Fi 67-1512

Rational and irrational numbers (*Filmstrip*) McGraw-Hill Book Co., 1965.

40 fr. color. 35 mm. (Modern mathematics series, set 2)
With guide.
Summary: Defines and illustrates rational irrational numbers. Shows that these two sets of numbers cover the entire real number line.
1. Numbers, Real. I. McGraw-Hill Book Company. Series Modern mathematics series (Filmstrip) set 2.
Fi A 67-2844

McGraw-Hill Book Co.

The Rational number system (*Filmstrip*) Colonial Films, 1966.

47 fr. color. 35 mm (Elementary mathematics. Series 7, no. 3)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents an informal and intuitive approach to the rational numbers then proceeds to make a presentation of rational numbers based on the concept of ordered pairs of integers and an axiomatic approach.
1. Arithmetic—Juvenile films I. Colonial Films, inc., Atlanta. Series Elementary mathematics (Filmstrip) Series 7, no. 3.
Fi A 66-3305

Colonial Films, inc.

The Rational numbers of arithmetic (*Filmstrip*) Eye Gate House, 1965.

31 fr color. 35 mm. (Seeing the use of numbers, set 7, no. 6)
With teacher's guide.
Credits: Author, Jo McKeeby Phillips.
Summary: Associates ordered pairs of cardinal numbers with the procedure for measuring length in order to arrive at a definition of rational numbers. Demonstrates the procedures for ordering rational numbers.
1 Arithmetic—Juvenile films. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) Set 7, no. 6.
Fi A 65-2779

Eye Gate House

Rationalizing sex behavior (*Filmstrip*) Cathedral Films in association with Stephen Bosustow Productions. Made and released by Cathedral Films, 1964.

45 fr., color. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (A basis for sex morality, no. 5)
With study guide and script.
Based on a lecture given by Bryan Green.
Summary: A discussion of views on sexual behavior before and after marriage.
Credits: Producers, James K. Friedrich, Stephen Bosustow; director, Jack L. Tyler.
1. Sex. 2 Marriage. I Green, Bryan S. W, 1901- II. Cathedral Films, inc., Burbank, Calif III Bosustow (Stephen) Productions. Series: A basis for sex morality (Filmstrip) no. 5.
Fi A 65-2475

Cathedral Films, inc.

Rationalizing sex behavior (*Filmstrip*) Stephen Bosustow Productions, 1966.

1 roll. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (A Bosis for sex morality, secular version, no. 5)
With script and study guide
Based on a lecture given by Bryan Green.
Credits: Director, Stephen Bosustow.
Summary: Examines arguments used to rationalize illicit premarital sex behavior, and explains why abstinence is the wiser choice Discusses the exclusivity of genuine love.
1 Sexual ethics. I. Green, Bryan S. W., 1901- II. Bosustow (Stephen) Productions. Series: A Basis for sex morality, secular version (Filmstrip) no. 5.
Fi A 67-2587

Stephen Bosustow Productions

Rationing lifted (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes food rationing in the United States during World War II, the role of OPA, the problems associated with gasoline and rubber shortages, and the jubilation when rationing was terminated on December 31, 1945.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Rationing, Consumer—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
339.470973 Fi 62-1797

Ratón Pérez
see
La Cucaracha Martina.

Rats, mice, and you (*Motion picture*) Purdue University, Audio-Visual Center, in cooperation with U. S. Fish and Wildlife Service. Made and released by Purdue University, Audio-Visual Center, 1959.

23 min., sd., color, 16 mm.
Summary: Shows the characteristics and habits of rats and mice and deals with the control of these rodents.
1. Rats—Extermination. 2. Mice—Extermination. I. Purdue University, Lafayette, Ind. Audio-Visual Center, II. U. S. Fish and Wildlife Service.
Fi A 63-1392

Purdue Univ. Audio- Visual Center

Rattlesnake (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge. 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Views the rattlesnake hunting a pocket mouse; studies the locomotion of the snake and the snake's fangs, tongue, and rattle.
1. Rattlesnakes I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-781

Ealing Corporation

Rautiare, girl of Tahiti (*Filmstrip*) Eye Gate House, 1963.

42 fr., color, 35 mm. (Children of the Pacific Islands, no. 3)
With teachers manual.
Summary: Describes the daily activities and way of life of a typical Polynesian girl living on the island of Tahiti. Discusses the geographic features of the island, and points out the major industries and products.
Credits: Author, Myron R. Goldin.
1. Children in Tahiti—Juvenile films. 2. Tahiti—Juvenile films. I. Eye Gate House, inc. Series: Children of the Pacific Islands (Filmstrip) no. 3.
Fi A 63-3929

Eye Gate House

Rav and Samuel: teachers of Talmud (*Filmstrip*) Union of American Hebrew Congregations, 1961.

44 fr., color, 35 mm. (Famous Jewish personalities)
With teacher's guide and script.
Summary: Traces the careers of Rav and Samuel, describing their joint impact on Jewish scholarship in Babylonia and their efforts in reproducing the Babylonian Talmud. Illustrates quotations.
Credits: Research and script, Ely E. Pilchik; illustrator, William Steinel.
1 Abba Arika, called Rab, d. 247. 2. Samuel bar Abba, 179 ca.-237. 3. Talmud—Hist. I. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)
Fi A 63-3716

Union of American Hebrew Congregations

Ravel, Maurice, 1875-1937. Bolero
see
Bolero.

Ravenna: echoes of empire (*Filmstrip*) Imperial Film Co., 1966.

39 fr color. 35 mm. (The development of western civilization: the Italian cities)
Summary: A tour through historic buildings in Ravenna. With captions
1. Art -Ravenna. 2. Ravenna—Descr. I. Imperial Film Company, inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)
Fi A 65-2834

Imperial Film Co

Ray, Marian
see
Animal breeding.
Avogadro's number.
Buttercups and daisies.
Camouflage.
Cells.
Charles Darwin and the theory of evolution through natural selection.
Chemical bonds, part 1: Ionic bond.
Chemical bonds, part 2: Covalent bond.
Chemical bonds, part 3: Conclusion.
The composition of soil.
The Conduction of the nervous impulse.
Digestion.
The elements and the periodic table.
The Elements in nature.
Evolution of the horse.
Food.
Fossils.
Hiawatha's childhood.
The Hydrogen atom.
Life history of the puss moth.
Life in ponds.
The Microscope.
Mushrooms and toadstools.
The pentadactyl limb.
Plants and decay.
The Reflex arc and nervous system.
Rocks and erosion.
Seedtime & harvest.
Skeleton and muscle.
Soil and farming.
Soil profiles and their formation.
Some experimental evidence for atomic structure.
Time.

Ray (Reid H.) Film Industries, inc.
see
Free as a bird.

Raybar Technical Films
see
Cutting external threads.
Filing an edge square.
How to hand ream a hole.
How to read a micrometer.
How to read a vernier scale.
How to use the vernier caliper.
Layout of radii.
Scribing parallel to an edge.
A Special use of the hacksaw.
Tapping a hole.
Using abrasive cloth for hand polishing.
Using the hacksaw.

Raymond, John Marshall, 1923-
see
Sweetheart Roland.

Raymond A. Corwin Productions
see Corwin (Raymond A.) Productions, New York

R'coon Dawg (*Filmstrip*) Cathedral Films, 1960.

77 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 13 min. microgroove (Tales of Jiminy Cricket, series 3)
With study guide.
Adapted from the Walt Disney motion picture of the same title.
Summary: Tells the story of a racoon who leads Pluto and Mickey Mouse off on a false scent in order to provide a basis for a discussion of Christian living
1. Christian life I. Cathedral Films, inc., Burbank, Calif. Series: Tales of Jiminy Cricket, series 3 (Filmstrip)
248.42 Fi A 63-3539

Cathedral Films, inc

R'coon Dawg (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

101 fr. color. 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 2)
Based on the Walt Disney motion picture of the same title.
Summary: Tells the story of a racoon who leads Pluto and Mickey Mouse on a false scent, in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 2.
Fi A 64-2458

Encyclopædia Britannica Films

Reach into silence (*Motion picture*) John Tracy Clinic, 1957. Made by University of Southern California, Dept. of Cinema.

15 min., sd., color, 16 mm.
Summary: Describes the rewards which come to the individuals who work with handicapped children, especially those with defective hearing.
1. Handicapped children—Rehabilitation. 2. Children, Deaf. I. John Tracy Clinic, Los Angeles.
Fi A 63-1077

John Tracy Clinic

Reaching into space (*Motion picture*) Visual Education Films, 1960.

14 min., sd., color. 16 mm.
Eastman color.
Summary: Discusses space rockets and satellites, covering basic principles of modern rocketry, including Newton's third law. Enumerates ramifications of space research and shows views of astronauts floating under conditions of zero gravity.
1. Astronautics. 2. Rocketry I. Visual Education Films, inc., Highland Park, Ill.
629.42 Fi 62-2056

Reaction, brakes, time and space (*Motion picture*) Charles Cahill and Associates, 1965.

9 min. sd. color. 16 mm.
Eastman color.
Credits: Director, Jeb Golson; editor, Pat Shields.
Summary: A traffic-safety, driver-education film. Translates reaction time into reaction distance. Uses animation and a driving experiment involving two automobiles with a measured, controlled, following distance, to illustrate that driving too close to another vehicle is not safe.
1. Automobile driving. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
Fi A 65-1247

Charles Cahill and Associates

Reaction rates (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Shows the changes that take place in the rate of a chemical reaction in view of the LeChatlier principle, pointing out that changes are made in the temperature and concentration of the reactants. Demonstrates the role of a catalyst in the experiment.
1. Chemical reaction, Rate of. I. Encyclopædia Britannica Films, inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64–2554
Encyclopædia Britannica Films

Reactor fuel processing (*Motion picture*) U. S. Atomic Energy Commission, 1958.

20 min., sd., color, 16 mm.
Summary: Describes radiochemical processing of irradiated reactor fuels, including steps in chemical separation and waste-disposal operations at various facilities of the Atomic Energy Commission.
1. Nuclear fuels. I. U. S. Atomic Energy Commission.
621.4833 Fi E 63–182
U. S. Office of Education. Educational Media Branch

Reactor safety research (*Motion picture*) Argonne National Laboratory, 1964.

15 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Shows the characteristic, conservative design of nuclear power reactors and the elaborate safeguards that are incorporated into the design. Examines the progress of reactor safety research in studies of abnormal nuclear behavior, fission product release, chemical reactions, containment, and vapor cleanup systems.
1. Nuclear reactors—Safety measures. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64–147
U. S. Atomic Energy Commission

Read my arm (*Motion picture*) New Jersey Dept. of Health in cooperation with Lederle Laboratories. Made by Harold Mantell, inc. Released by Lederle Laboratories, 1962.

17 min., sd., color, 16 mm.
Summary: Documents the first demonstration of the Tuberculin Tine Test on farm migrants by the New Jersey Health Department's Division of Preventable Diseases. Discusses how local and State public health agencies can serve the health needs of migratory farm workers; explains that employer, church, and civic agencies must work together to provide effective care for the migrant worker and control of infectious diseases.
1. Migrant labor—New Jersey. 2. Hygiene, Rural—New Jersey. I. New Jersey. State Dept. of Health. II. Lederle Laboratories.
331.67 Fi A 63–672
Lederle Laboratories

The Reader's digest
see
The Front line.

Readers' guide, ready reference (*Filmstrip*) Library Filmstrip Center, 1963. Made by South-West Films.

47 fr., color, 35 mm. and disc, 1 s., 10 in., 33⅓ rpm, 12 min. microgroove.
Summary: Explains how to use the Readers' guide to periodical literature.
Credits: Director and author of script, C. Henry Nathan; consultant, Violet Priestley; photographer, Charles G. Casey.
1. Readers' guide to periodical literature. I. Library Filmstrip Center, Wichita, Kan.
Fi A 63–3986
South-West Films

Readers' guide, ready reference (*Filmstrip*) Library Filmstrip Center, 1965.

47 fr., color, 35 mm. and phonodisc, 2 s. (1 s. for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm., 8 min. microgroove.
Revised edition.
Credits: Producer, Violet Priestley; photographer, C. G. Casey.
Summary. Presents step-by-step instruction in the use of the Readers' guide. Describes other periodical indexes, and compares them with the Readers' guide.
1. Periodicals—Indexes. I. Library Filmstrip Center, Wichita, Kan.
Fi A 65–2117
Library Filmstrip Center

Readers' guide, ready reference (*Filmstrip*) Library Filmstrip Center, 1967.

48 fr., color, 35 mm. and phonodisc, 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 12 min. microgroove.
Revised version of the 1965 filmstrip of the same title.
Credits: Producer and director, Violet Priestley; graphic arts, C. G. Casey.
Summary: Shows step-by-step instruction on points of knowledge needed to use the Readers' guide efficiently.
1. Periodicals—Indexes. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67–3221
Library Filmstrip Center

Readiness for reading (*Motion picture*) Instructional Enterprises. Released by McGraw-Hill Book Co., 1967.

18 min., sd., color, 16 mm.
With teacher's guide.
Summary: Points out five major areas of readiness for reading—perception, experiential, language, interest, social-emotional—and shows ways of developing these areas in a varied classroom program. Illustrates the importance of considering individual differences in planning a reading program tailored to meet individual needs of each student.
——— Another issue. b&w.
1. Reading readiness. I. Instructional Enterprises. II. McGraw-Hill Book Company.
Fi A 67–1061
McGraw-Hill Book Co.

Readiness, the 4th R (*Motion picture*) Athletic Institute, 1962. Made by Dallas Jones Productions.

20 min., sd., color, 16 mm.
Summary: Astronaut John Glenn helps in explaining the need to educate children for the future. Spells out the traits which the schools develop as they instill "readiness, the 4th R," emphasizing the importance of physical education.
1. Physical education and training. I. Athletic Institute.
375.613 Fi A 63–233
Committee on International Non-theatrical Events

Reading a cross section (*Filmstrip*) Bel-Mort Films, 1963.

43 fr., color, 35 mm. (Professional education series)
Eastman color.
Based on the article The ability of children to read cross sections, by Morton S. Malter, in Journal of educational psychology, v. 38, no. 3, March 1947, p. 157–166.
Summary: Visualizes a study showing that for many elementary school students an appreciation of the relationship of a cross section to the whole and an understanding of its content require special teaching.
Credits: Consultant, John R. Shaffer.
1. Reading (Elementary) I. Malter, Morton S. II. Bel-Mort Films, Portland, Or. Series: Professional education series (Filmstrip)
372.41 Fi A 63–2866
Oregon. State College, Portland. Library

Reading a three-view drawing (Motion picture)
see Interpretación de un plano en tres proyecciónes.

Reading development in the secondary school (*Motion picture*) Learning through Seeing, 1959.

20 min., sd., b&w, 16 mm. (Teacher education series)
With film guide.
Summary: Shows the actual procedures followed in a normal classroom and the reactions of the individual student during reading lessons embodying both the total class, the small group, and individual instruction. Discusses the multiple uses of reading materials, the student discussion group, and the allied instructional methods presented in combinations which are practical for average secondary classrooms, pointing out that students averaged two years' reading improvement in one semester.
1. Reading (Secondary education) I. Learning through Seeing, Inc., Sunland, Calif. Series: Teacher education series (Motion picture)
428.4 Fi A 62–1515
Learning through Seeing, Inc.

Reading development, set B (*Filmstrip*) Learning through Seeing, 1960.

12 filmstrips (50 fr. each), b&w, 35 mm.
With manual.
Summary: Presents reading exercises with instructions, lesson materials, quizzes, and answers, using difficult vocabulary and phrasing to improve reading facility through guided, systematic practice in reading-seeing skills, comprehension, retention, and reading rate. To be used with tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Reading. I. Learning through Seeing, Inc., Sunland, Calif.
428.4 Fi A 62–3281
Learning through Seeing, Inc.

Reading for beginners: word sounds (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Shows a boy as he experiments with the sounds of letters, and learns the similarities and differences of various sounds. Explains how word sounds help the beginning reader.
Credits: Collaborator, Gertrude A. Boyd.
——— Another issue. b&w.
1. Reading (Elementary) I. Coronet Instructional Films.
Fi A 64–501
Coronet Instructional Films

Reading mastery, set D (*Filmstrip*) Learning through Seeing, 1959.

12 filmstrips (50 fr. each), b&w, 35 mm.
With manual.
Summary: Presents phrased paragraphs on reading, with phrases increasing in length within each lesson, and with instructions, lesson materials, quizzes, and answers to improve reading-seeing skills, comprehension, retention, and reading rate. To be used with or without tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Reading. I. Learning through Seeing, Inc., Sunland, Calif.
428.4 Fi A 62–3284
Learning through Seeing, Inc.

Reading out loud: Archibald MacLeish (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Archibald MacLeish reading to his grandchildren from the poems of Walter De La Mare.
Credits: Producer and director, Lewis Freedman.
I. De La Mare, Walter John, 1873–1956. II. MacLeish, Archibald, 1892– III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–251

Reading out loud: Charles H. Percy (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Charles Percy, who reads selections from James Daugherty's biography of Franklin entitled Poor Richard.
Credits: Producer and director, Lewis Freedman.
1. Franklin, Benjamin, 1706–1790. I. Daugherty, James Henry, 1889– Poor Richard. II. Percy, Charles H. III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–252

Reading out loud: Cyril Ritchard (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Cyril Ritchard, who reads passages from Lewis Carroll's Alice's adventures in Wonderland.
Credits: Producer and director, Lewis Freedman.
I. Dodgson, Charles Lutwidge, 1832–1898. Alice's adventures in Wonderland. II. Ritchard, Cyril. III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–253

Reading out loud: Dr. Frank Baxter (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Dr. Frank Baxter, who reads The rime of the ancient mariner, by Samuel Taylor Coleridge.
Credits: Producer and director, Lewis Freedman.
I. Coleridge, Samuel Taylor, 1772–1834. The rime of the ancient mariner. II. Baxter, Frank Condie, 1896– III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–254

Reading out loud: Eleanor Roosevelt (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Eleanor Roosevelt reading to her grandchildren the story The butterfly that stamped, from the Just so stories, by Rudyard Kipling.
Credits: Producer and director, Lewis Freedman.
I. Kipling, Rudyard, 1865–1936. The butterfly that stamped. II. Roosevelt, Eleanor (Roosevelt) 1884–1962. III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–255

Reading out loud: Eva Le Gallienne (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Eva Le Gallienne reading The ugly duckling, from her own translation of Andersen's fairy tales, to a group of settlement house children.
Credits: Producer and director, Lewis Freedman.
I. Andersen, Hans Christian, 1805–1875. Den grimme ælling. II. Le Gallienne, Eva, 1899– III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–257

Reading out loud: Garry Moore (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Garry Moore reading aloud The legend of Sleepy Hollow, by Washington Irving.
Credits: Producer and director, Lewis Freedman.
I. Irving, Washington, 1783–1859. The legend of Sleepy Hollow. II. Moore, Garry, 1915– III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–258

Reading out loud: Harry Belafonte (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Harry Belafonte, who reads a West Indian folk tale.
Credits: Producer and director, Lewis Freedman.
I. Belafonte, Harold, 1927– II. Westinghouse Broadcasting Company, inc. III. American Library Association.
Fi 63–259

Reading out loud: Jackie Robinson (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Jackie Robinson as he reads to his children Lincoln's Gettysburg address and passages from Stephen Crane's The red badge of courage.
Credits: Producer and director, Lewis Freedman.
I. Lincoln, Abraham, Pres. U. S. Gettysburg address. II. Crane, Stephen, 1871–1900. The red badge of courage. III. Robinson, John Roosevelt, 1919– IV. Westinghouse Broadcasting Company, inc. V. American Library Association.
Fi 63–260

Reading out loud: John F. Kennedy (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Senator John F. Kennedy reading aloud from Allan Nevins' The emergence of Lincoln.
Credits: Producer and director, Lewis Freedman.
I. Lincoln, Abraham, Pres. U. S., 1809–1865. I. Nevins, Allan, 1890– The emergence of Lincoln. II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–261

Reading out loud: José Ferrer (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features José Ferrer as he reads to his wife and children selections from The adventures of Huckleberry Finn, by Mark Twain (pseud.)
Credits: Producer and director, Lewis Freedman.
I. Clemens, Samuel Langhorne, 1835–1910. The adventures of Huckleberry Finn. II. Ferrer, José, 1912– III. Westinghouse Broadcasting Company, inc. IV. American Library Association.
Fi 63–256

Reading out loud: Julie Harris (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm
Summary: Features Julie Harris, who reads from The wind in the willows, by Kenneth Grahame.
Credits: Producer and director, Lewis Freedman.
i. Grahame, Kenneth, 1859–1932. The wind in the willows ii Harris, Julie. iii. Westinghouse Broadcasting Company, Inc. iv. American Library Association.

Fi 63–262

Reading out loud: Pearl S. Buck (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Pearl Buck, who reads to the children of friends a Chinese fable in the book Folk tales from China, by Lim Sian-tek
Credits: Produrer and director, Lewis Freedman.
i. Lim, Sian tek Folk tales from China. ii. Buck, Pearl (Sydenstricker) 1892– iii. Westinghouse Broadcasting Company, inc. iv. American Library Association.

Fi 63–263

Reading out loud: Richard Boone (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm
Summary: Features actor Richard Boone, who reads Bret Harte's short story entitled How Santa Claus came to Simpson's Bar
Credits: Producer and director, Lewis Freedman.
i. Harte, Bret, 1836–1902 How Santa Claus came to Simpson's Bar. ii. Boone, Richard. iii Westinghouse Broadcasting Company, inc. iv. American Library Association

Fi 63–264

Reading out loud: Richard M. Nixon (*Motion picture*) Westinghouse Broadcasting Co. in association with the American Library Association, 1960.

28 min., sd., b&w, 16 mm.
Summary: Features Richard Nixon, who reads to his daughter Julie and her friends passages from Carl Sandburg's Abe Lincoln grows up.
Credits: Producer and director, Lewis Freedman.
1. Lincoln, Abraham, Pres. U. S., 1809–1865 i. Sandburg, Carl, 1878– Abe Lincoln grows up. ii. Nixon, Richard Milhous, 1913– iii. Westinghouse Broadcasting Company, inc iv. American Library Association.

Fi 63–265

Reading signs is fun (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm
With teachers' guide
Credits: Collaboration, A Steri Artley.
Summary: Presents an inductive experience in reading readiness Shows a young boy as he interprets the meanings of various road signs during a long automobile trip.
——— Another issue. b&w.
1 Reading readiness i. Coronet Instructional Films.

Fi A 67–130 rev

Coronet Instructional Films

Reading: the language experience approach (*Motion picture*) Learning through Seeing, 1962.

19 min., sd., b&w, 16 mm.
With film guide.
Summary: Shows children from kindergarten through grade six using the language experience approach to reading in regular classrooms, stressing the interrelatedness of the language skills of listening, speaking, writing, and reading. Defines basic assumptions of the language experience approach; demonstrates specific techniques used by teachers; and depicts varied learning activities of children.
1 Reading (Elementary) i. Learning through Seeing, inc., Sunland, Calif. Series: Teacher education series (Motion picture)

372.41 Fi A 62–1514

Learning through Seeing, Inc.

Reading weather maps (*Motion picture*) Coronet Instructional Films, 1964.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Describes the step-by-step preparation of a weather station model and use of a weather map in forecasting weather Includes a discussion of map symbols for cloud coverage, wind direction and speed, dew point, barometric pressure and tendency, low and high pressure areas, warm and cold fronts, and areas of precipitation.
Credits: Consultant, Glenn O. Blough.
——— Another issue. b&w
1 Meteorology—Charts, diagrams, etc. i. Coronet Instructional Films.

Fi A 65–297

Coronet Instructional Films

Reading with a purpose (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm
With teacher's guide
Summary: Uses live action and animation to reveal that the key to good reading lies in asking yourself questions to help discover your purpose for reading. Shows a young boy as he tries to improve his reading, illustrating the formula that purpose for reading plus the material you read equals how you read
Credits: Collaborator, Theodore L. Harris.
——— Another issue. b&w.
1 Books and reading—Juvenile films i. Coronet Instructional Films

372.413 Fi A 63–394

Coronet Instructional Films

Ready for a man's work (*Motion picture*) Massey-Ferguson and American Oil Co., 1961. Made by A. P. S

14 min., sd., color, 16 mm.
Summary: Demonstrates how to operate a tractor by showing a young boy as he learns how to operate his father's new tractor and as he participates in the tractor-driving contest at the state fair.
Credits: Director, author of script, and art, Art Schendorf; cameraman, Mike Shrayer.
1. Tractors. i. Massey-Ferguson, inc. ii. American Oil Company, Baltimore.

Fi A 63–590

Creative Visual Media

Ready for Edna (*Motion picture*) U. S. Public Health Service and National Education TV and Radio Center, 1965. Made by Center for Mass Communication of Columbia University Press.

29 min. sd. b&w. 16 mm.
Order no. MIS-962.
Summary: Examines the broad range of health services which are needed to protect and promote the physical and mental health of the aged through the experiences of Edna, who suffers a small stroke. Includes historical background to give added perspective.
1. Geriatrics. 2 Stroke patients. i. U. S. Public Health Service. ii. National Educational Television and Radio Center.

Fi E 67–59

U. S Public Health Service

Ready to type (Motion picture)
see Typing skills: Daily job techniques

The reagent bottle (*Motion picture*) Robert Disraeli Films, 1962.

5 min. sd., color, 16 mm. (Chemistry laboratory techniques, no. 5)
Summary. Emphasizes the importance of recognizing the names and chemical symbols on reagent bottles. Demonstrates the correct technique for holding a bottle stopper and the proper angle for flow control from a bottle Explains how to avoid contamination of solutions in reagent bottles.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1 Chemical tests and reagents. 2. Chemicals—Safety measures. i. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 5.

Fi A 64–1461

Association Films

A real case of murder: The people vs. Peter Manceri (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports
Summary: Presents various factors involved in the arrest, trial, and acquittal of 15-year-old Peter Manceri, who was accused of murdering a 65-year-old man in a park in Brooklyn in 1959 Discusses the right of the accused to a fair trial, the influence of a free press on the public, the distrust of officers of the court, and the differences between justice for the rich and for the poor.
Credits: Producer and reporter, Jay McMullen; narrator, Edward R. Murrow.
1. Manceri, Peter. 2. Criminal justice, Administration of—U. S. i. CBS reports (Television program) ii. Columbia Broadcasting System, inc. CBS News.

Fi 64–169

Real estate appraisal: single family dwelling (*Filmstrip*) San Jose State College. Released by California State Real Estate Division, 1960.

80 fr. b&w. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove
Credits: Author, Charles Suffield.
Summary: Examines each step in the appraisal process and considers cost approach, market data approach, and income approach.
1. Real property—Valuation. 2. Real estate business. i. California. State College, San Jose. ii. California State Real Estate Division.

Fi A 67–2521

San Jose State College

Real numbers (*Filmstrip*) Eye Gate House, 1967.

34 fr color 35 mm. (Seeing the use of numbers, set 8, no. 2)
With teachers manual
Credits: Author, Jo McKeehy Phillips.
Summary: Defines real numbers as numbers which measure changes Describes the use of numerals for real numbers, and explains that each real number has a unique opposite. Shows how to use real numbers in everyday situations Includes problems for students
1 Arithmetic i. Eye Gate House, inc Series: Seeing the use of numbers (Filmstrip) set 8, no. 2

Fi A 67–2763

Eye Gate House

The real security (*Motion picture*) Bureau of National Affairs. Made by Reid H. Ray Film Industries. Released by BNA Incorporated, 1963.

24 min., sd., color, 16 mm.
Summary: An illustrated lecture featuring management consultant J Lewis Powell, who discusses man's progress through history, the rapid change of pace since 1945, the resistance of the majority of people to change, and the importance of creativity in a growing organization.
1. Progress. 2. Creative ability i. Bureau of National Affairs, Washington D. C. ii. BNA Incorporated, Washington, D. C.

Fi A 64–347 rev

Committee on International Non-theatrical Events

The Real you (*Filmstrip*) National Live Stock and Meat Board, 1967.

84 fr. color. 35 mm.
With script
Summary: Teaches the basics of nutrition. Points out special teenage diet problems.
1 Nutrition i. National Live Stock and Meat Board

Fi A 67–3296

National Live Stock and Meat Board

Realist Film Unit, ltd.
see
The Cello, part 1.
The Cello, part 2.
The Clarinet, part 1.
The Clarinet, part 2.
The Flute.
The Guitar.
The Harp.
The Horn, part 1.
The Horn, part 2.
Instruments of percussion, part 1: Orchestral percussion.
Instruments of percussion, part 2: Timpani.
Instruments of percussion, part 3: Melodic percussion.
The Trombone.
The Violin.

Realistic Company, Cincinnati
see
The Art and science of modern permanent waving.

The reality of Karel Appel (*Motion picture*) Piet van Moock, Netherlands, 1962. Released in the U S by Contemporary Films, 1964.

13 min., sd., color, 16 mm.
Summary: Pictures against a jazz accompaniment by Karel Appel and Dizzy Gillespie, the action painter Karel Appel as he slashes and stabs at the canvas with great colorful globs of paint. Shows views of the work of this Dutch artist, who lives in Paris, and follows him from studio to street
1 Appel, Karel, 1921– i. Moock, Piet van ii Contemporary Films, inc., New York

Fi A 65–1089

Contemporary Films, inc.

The Really big family (*Motion picture*) Wolper Productions. Released by Wolper Television Sales Co., 1965.

53 min. sd. b&w. 16 mm.
Summary: Shows the activities of a family of 20 for a week—their trials and tribulations, the mere mechanics of feeding and clothing 18 children and two adults, and the warmth and closeness among them.
1 Family. i. Wolper Productions. ii. Wolper Television Sales Company.

Fi A 66–530

CINE

Reap the golden harvest (*Motion picture*) American Bakeries Co. Made by Movicon Motion Pictures. Released by Christopher-Gerard & Associates, 1964.

30 min. sd color. 16 mm
Kodachrome
With teacher's guide
Summary: Traces the history of the baking industry and describes the opportunities which are available to young people who select the baking industry as their career.
1. Baking—Vocational guidance. i. American Bakeries Company. ii. Christopher-Gerard & Associates, Birmingham, Mich.

Fi A 65–1776

Christopher-Gerard & Associates

Rear axles (*Filmstrip*) Roy C. Bible, 1940.

76 fr. b&w. 35 mm. (Modern automotive mechanics and electricity)
Summary: Uses diagrams and text frames to show the types of rear axles used in 1939 model cars and trucks
1. Automobiles—Axles. i. Bible, Roy C Series: Modern automotive mechanics and electricity (Filmstrip)

Fi 66–2017

Rearrangement theorem of addition (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1156.
With teaching guide.
Summary: Explains and discusses equivalent algebraic expressions, some properties of addition and multiplication, use of the properties in finding equivalent expressions, and the meaning and use of the rearrangement theorem of addition.
1 Addition. i. Film Strip-of-the-Month Clubs, New York Series High school mathematics club (Filmstrip)

Fi A 67–2979

Film Strip-of-the-Month Clubs

The Reason for resettlement (*Filmstrip*) Resettlement Administration, 1936.

45 fr. b&w. 35 mm. and phonodisc.
Summary: Shows scenes of various natural disasters and points out problems which lead to the relocation of farmers from unproductive areas
1 Rehabilitation, Rural—U. S i. U. S. Farm Security Administration

Fi 66–1760

Reasons why (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w. 16 mm. (Our nation's roots)
Credits: Director, Neil Flynn; commentators, Dimond J Drake, Thomas P Robinson.
Summary: Explains why immigrants came to the United States. Discusses religious, political, and economic factors as they affected immigration. Shows how American promotional schemes and immigrants in this country influenced others to come to the United States.
1. U. S—Emig & immig i. New York. Television station WCBS-TV. ii New York University. iii National Educational Television and Radio Center. Series. Our nation's roots (Motion picture)

Fi 67–437

Reavis, John W.
see
The streets of Greenwood.

The rebellion of 1885 (*Filmstrip*) Royal Canadian Mounted Police. Made and released by National Film Board of Canada, 1962.

50 fr., b&w, 35 mm. (Canadian history series)
With manual.
Summary: Explains that the Northwest Mounted Police were warned of possible trouble because the new railway brought unrest to Indians and Métis, and that despite police efforts to keep the peace, resentment deepened and rebellion flared. Captioned photographs and drawings.
Credits: Producer, Hans Möller, director, Pat Burwash
1. Riel Rebellion, 1885 I. Canada. Royal Canadian Mounted Police. II Canada. National Film Board. Series: Canadian history series (Filmstrip)

971.054 Fi A 62-3275

National Film Board of Canada

Rebellion rocks Ireland (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the rise of the spirit of revolt in Ireland, showing the activities in Southern Ireland which culminated in the Dublin revolt of January 1919. Portrays the work of Eamon de Valera and the Shin Fane in the cause of freedom, the signing of the treaty with the English Government in December 1921, and the removal of English troops under the command of General Nell MacReady.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Ireland—Hist.—20th cent. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

941.59 Fi 62-2107

The rebel's yell (*Motion picture*) Don R. Perry and Helen S. Perry. Released by Heldon Films, 1962.

4 min., sd., b&w, 16 mm.
Summary: An abridged version of an 8-minute film record of a meeting of Confederate veterans who met on February 20, 1962, at Camp Nicholls in New Orleans to record for posterity their battle yell.
1. Veterans — Confederate States of America. 2. Battle-cries. I. Perry, Donald Roy, 1928- II. Perry, Helen Schneible, 1933- III. Heldon Films, New Orleans.

Fi 64-28

Re-birth of a church (*Motion picture*) Anglican Church, 1964. Made by Jack Chisholm Film Productions, Toronto.

32 min., sd., color, 16 mm.
Summary: Discusses highlights of a meeting of the delegates of the world-wide Anglican Communion held in Toronto in August 1963.
1. Anglican Congress, Toronto, 1963. I. Church of England

Fi A 64-1013

Jack Chisholm Film Productions

Rebirth of a tanker (*Motion picture*) Advertising Division, Bethlehem Steel Corp. Made by Audio Productions. Released by Modern Talking Picture Service, 1960.

17 min. sd. color. 16 mm
Summary: Explains how a worn-out 15-year-old T-2 tanker was remodeled, showing how shipyard workers removed the bow, stern, and midships house and joined them to a new and larger midbody, giving the ship a 25 per cent increase in capacity and a new life expectancy of 15 years
1. Tank-vessels. I. Bethlehem Steel Corporation II. Modern Talking Picture Service, inc.

Fi A 66-1300

Bethlehem Steel Corp

The rebirth of Jonny (*Motion picture*) Metromedia, 1963. Made by Arthur Barron and Harold Mantell.

60 min., sd., b&w, 16 mm.
Summary: Describes the need for providing for the care and treatment of children with mental illness. Presents the case history of a schizophrenic child, showing the progress which he made during a six-year period under the care of Mira Rothenberg, a child therapist at Blueberry at Brooklyn. Includes a statement by President Kennedy.
Credits: Narrator, David Wayne.
1. Schizophrenics—Rehabilitation. I. Metromedia, inc.

Fi A 64-767

Committee on International Non-theatrical events

Rebounding (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min sl. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions for rebounds.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)

Fi A 67-1791

McGraw-Hill Book Co

Recipe for a sale (*Filmstrip*) Melamine Council, 1964. Made by Porter Henry Co.

101 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 17 min.
Revised version of the filmstrip entitled Making sales with Melamine dinnerware.
With sales meeting guide.
Summary: Uses the experiences of a salesgirl to describe five basic techniques that can be applied in the selling of houseware items
1 Melamine Council. I. Melamine Council. II. Making sales with Melamine dinnerware (Filmstrip)

Fi A 64-2501

Melamine Council

Recipe for clean clothes (Filmstrip)
see At home with water—recipe for clean clothes

Recital 203: Dance form in classical music (*Motion picture*) Lesser Enterprises [196-?]

26 min. sd. b&w. 16 mm. (Concerts on film, no. 404)
Summary. Albert Goldberg introduces a recital by Artur Rubinstein, Andrés Segovia, Jascha Heifetz, and Gregor Piatigorsky, who play selections by Bach, Chopin, Tchaikovsky, Brahms, Prokofieff, Dinicu, and Tedesco, which are representative of the dance form in classical music.
1 Piano music. 2. Guitar music. 3. Violin music. 4 Violoncello music. 5. Dance music. I. Lesser Enterprises. II. Dance form in classical music (Motion picture) Series: Concerts on film (Motion picture) no 404

Fi A 67-1945

Lesser Enterprises

Recital 204: Romantic music of the 19th century (*Motion picture*) Lesser Enterprises [196-?]

26 min sd. b&w. 16 mm. (Concerts on film, no. 400)
Summary: Albert Goldberg introduces a recital by Andrés Segovia, Marian Anderson, Artur Rubinstein, Jascha Heifetz, and Gregor Piatigorsky, who interpret musical selections which are representative of the romantic music of the 19th century.
1 Guitar music. 2. Songs (Low voice) with piano. 3. Piano music. 4. Violin music. 5. Violoncello music. I. Lesser Enterprises. II. Romantic music of the 19th century (Motion picture) Series: Concerts on film (Motion picture) no. 400.

Fi A 67-1946

Lesser Enterprises

Recital 205: Schubert-Mendelssohn program (*Motion picture*) Lesser Enterprises [196-?]

26 min. sd. b&w. 16 mm. (Concerts on film, no. 205)
Summary Albert Goldberg introduces a recital in which Marian Anderson, Artur Rubinstein, Jascha Heifetz, and Gregor Piatigorsky interpret selections from Schubert and Mendelssohn.
1 Songs (Low voice) with piano. 2. Piano music. 3. Violin music. 4 Violoncello music. I. Lesser Enterprises. II. Schubert-Mendelssohn program (Motion picture) Series: Concerts on film (Motion picture) no 205.

Fi A 67-1947

Lesser Enterprises

Reclaimed (*Motion picture*) Rusten Film Associates. Released by Concordia Films, 1962.

11 min., sd., b&w, 16 mm.
Summary. Uses dramatized incidents to portray God's gracious forgiveness despite man's sinful nature.
1. Forgiveness of sin. I. Rusten Film Associates, Minneapolis. II. Concordia Publishing House, St. Louis.

Fi A 63-1416

Concordia Pub. House

Reclamation of grassland (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1952. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

46 double fr. b&w. 35 mm. (Advisory film strip, no. 144)
With lecture notes.
Summary: Pictures types of poor grassland and shows how to reclaim the grassland, how to work on the upturned sod, how to prepare for a new sward and keep it up.
1. Grass. 2. Reclamation of land. I. Gt. Brit. Ministry of Agriculture and Fisheries.

Fi 66-1606

Reclining figure (*Motion picture*) British Council and the Arts Council of Great Britain, London. Released in the U. S. by Contemporary Films [196-?]

16 min. sd. color. 16 mm.
Summary: Presents views of the carved stone figure which stands before the UNESCO building in Paris Explains how the work was conceived by Henry Moore and how it symbolizes the idea and spirit of UNESCO.
1. Sculpture—Paris. I. Moore, Henry Spencer, 1898- II. Gt Brit. British Council. III Arts Council of Great Britain. IV. Contemporary Films, inc., New York.

Fi A 67-1677

Contemporary Films, inc.

Recognition of responsibilities (*Filmstrip*) Society for Visual Education, 1963.

40 fr color, 35 mm. and disc 1 s., 12 in, 33⅓ rpm, 13 min (Developing basic values, no. 4)
With teaching guide.
Summary: Explains that students have the responsibility to do a fair share of work, to think for themselves, to keep physically fit, to perform each task well, to take advantage of the opportunity to learn, and to extend their capabilities
Credits: Author, Rebecca Barnhart.
1 Responsibility I Society for Visual Education, inc, Chicago. Series Developing basic values (Filmstrip) no. 4

Fi A 63-3841

Society for Visual Education

Record flood swamps Ohio (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Shows the devastation which followed the Ohio River flood of February 1937 Includes scenes of the evacuation of Louisville and Cincinnati as the flood reached its crest, the erection of barriers to hold back the water, and the attempts of flood victims to survive in over-crowded and poorly-equipped shelters
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Ohio River—Flood, 1937 I Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

976.9 Fi 62-2106

Record floods hit Europe (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary. Describes the tidal seas which lashed the coastlines of Great Britain and Europe for a ten-day period starting January 31, 1953. Shows the extensive damage to dikes and bodies, pictures the thousands of homeless, and describes the aid which came from around the world to house and clothe the refugees from flood-inundated countries.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Floods—Europe. I. Filmrite Associates, inc., Hollywood, Calif. II Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

361.52094 Fi 62-1733

Record player (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 min sl color. 8 mm. (Audiovisual equipment operation)
Kodachrome
A loop film mounted in Technicolor cartridge
Summary: Demonstrates the operation of a record player, using the Newcomb TH625 model Shows how to set up the player, adjust the controls for various speeds, and handle records properly.
1. Phonograph. I. Instructional Media Productions, San Jose, Calif. II Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)

Fi A 65-1804

Instructional Media Productions

Record snow closes Gotham, 1947 (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the big snows of 1888, 1920, and 1947 which paralyzed the city of New York. Shows views of New York during the storm on December 26, 1947, pointing out the stalled traffic, the lack of milk and heat, and the state of emergency which existed until the streets were cleared.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. New York (City)—Blizzard, 1947 I. Filmrite Associates, inc, Hollywood, Calif. II. Official Films, inc. Series. Greatest headlines of the century (Motion picture)

974.72 Fi 62-1854

Record speeds both high and low (*Filmstrip*) Visual Sciences, 1946.

50 fr. b&w. 35 mm.
Summary: A pictorial survey with captions of speed records which have been set in the animal world and in the world of natural phenomena, as well as in various fields of human endeavor, including sports, transportation, and communication.
Credits: Producer: Gerrit C. Zwart; artist, J. J. MacEntee.
1. Speed. I. Visual Sciences, Suffern, N. Y.

531 Fi A 52-2819 rev

Visual Sciences

Recording for the future by photography (*Filmstrip*) Eye Gate House, 1962.

41 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 8)
With teachers manual.
Summary: Discusses the use of the camera and the motion picture in communication. Describes the development of films in a darkroom; explains why motion picture film shows continuous motion; describes regular and colored film.
1. Photography — Juvenile films. 2. Moving-pictures — Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 8.

372.87 Fi A 63-2507

Eye Gate House

The Recording phase of bookkeeping (*Filmstrip*) Society for Visual Education, 1967.

47 fr. color. 35 mm. (The Bookkeeping process)
Revised version of the 1958 filmstrip entitled Using the books.
Correlated with the book 20th century bookkeeping and accounting, by L. D. Boynton.
Summary: Discusses the additional use of the journal and ledger through the use of T accounts. Defines the steps utilized in journalizing a business transaction as well as the steps involved in preparing a trial balance that proves the equality of the debits and credits in the ledger.
1. Bookkeeping. I. Boynton, Lewis Delano, 1909- 20th century bookkeeping and accounting. II. Society for Visual Education, inc., Chicago. III. Using the books (Filmstrip) Series: The Bookkeeping process (Filmstrip)

Fi A 67-3452

Society for Visual Education

Recreation (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with recreation, including playground, sports, baseball game, etc.
Credits: Author and educational adviser, Vera Villegas.
1 Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63-2515

Eye Gate House

Recreation areas (*Motion picture*) U. S. Dept. of Agriculture, 1962.

3 min., sd., color, 16 mm.
Summary: Shows what some rural areas are doing to satisfy the need for more recreation areas
1 Recreation areas—U S 2. Rural conditions I. U. S Dept of Agriculture

333.78 Fi E 63-214

U S Office of Education Educational Media Branch

Recreation Films
see
Backhand drive.
Balance beam: advanced skills, no. 1.
Balance beam: advanced skills, no. 2.
Balance beam: beginning skills, no. 1.
Balance beam: beginning skills, no. 2.
Balance beam: intermediate skills, no. 1.
Balance beam: intermediate skills, no. 2.
Beginning table tennis.
Blind relay pass.

Recreation Films (Continued)

Broad jump.

Controlling the ball.

Discus throw.

Floor exercise: beginning routine, no. 1.

Floor exercise: beginning routine, no. 2.

Floor exercises: advanced routine, no. 1.

Floor exercises: agility moves.

Floor exercises: balance positions.

Floor exercises: balances.

Floor exercises: flexibility moves.

Floor exercises: strength moves.

Forehand drive.

Free calisthenics: advanced skills, no. 1.

Free calisthenics: advanced skills, no. 2.

Free calisthenics: beginning skills, no. 1.

Free calisthenics: beginning skills, no. 2.

Free calisthenics: intermediate skills, No. 1.

Free calisthenics: intermediate skills, no. 2.

The game.

Hammer throw.

High bar: advanced routine.

High bar: beginning routine, no. 1.

High bar: beginning routine, no. 2.

High bar: dismounts.

High bar: giant routine.

High bar: giant swings.

High bar: intermediate routine, no. 1.

High bar: intermediate routine, no. 2.

High bar: kips.

High hurdles.

High jump.

High-low bar: advanced skills, no. 1.

High-low bar: advanced skills, no. 2.

High-low bar: beginning skills, no. 1.

High-low bar: beginning skills, no. 2.

High-low bar: intermediate skills, no. 1.

High-low bar: intermediate skills, no. 2.

Hop, step, and jump.

Intermediate hurdles.

Javelin throw.

Lob.

Long distance races.

Low hurdles.

Middle distance races.

Overhead smash.

Parallel bars: advanced routine.

Parallel bars: back overbar somersault to catch.

Parallel bars: back somersault to catch and catch dismount.

Parallel bars: beginning exercises.

Parallel bars: elementary routine.

Parallel bars: front flip dismount.

Parallel bars: hand balances.

Parallel bars: intermediate routine, no. 1.

Parallel bars: intermediate routine, no. 2.

Parallel bars: kips.

Parallel bars: Stutz.

Parallel bars: underbar somersault.

Parallel bars: underbar somersault to hand balance.

Parallel bars: uprises.

Pole vault (standard)

Quarter mile run.

Rings: beginning stunts.

Rings: dislocates.

Rings: dismounts.

Rings: giant swing.

Rings: hand balances.

Rings: kip and muscle-up.

Rings: routine no. 1.

Rings: routine no. 2.

Rings: routine no. 3.

Rings: routine no. 4.

Rings: shoulder balances.

Rings: uprises.

Service.

Shot put.

Side horse: advanced routine, no. 1.

Side horse: advanced routine, no. 2.

Side horse: advanced skills, no. 1.

Side horse: advanced skills, no. 2.

Side horse: beginning skills, no. 1.

Side horse: beginning skills, no. 2.

Side horse: double leg circles.

Side horse: intermediate routine, no. 1.

Side horse: intermediate routine, no. 2.

Side horse: intermediate skills, no. 1.

Side horse: intermediate skills, no. 2.

Side horse: leg circles.

Side horse: leg scissors.

Side horse: single leg travel.

Sprints.

Steeple chase.

Team play.

Trampolining: advanced routine.

Trampolining: back flip.

Trampolining: back pullover.

Trampolining: barani.

Trampolining: basic bounces.

Trampolining: basic drops.

Trampolining: cradle.

Trampolining: double backs.

Trampolining: Fliffus.

Trampolining: flip combinations.

Trampolining: front flip.

Trampolining: special tricks.

Trampolining: swingtime routine.

Trampolining: swivil hips.

Trampolining: turntable.

Trampolining: twisters.

Tumbling: back handspring and somersault.

Tumbling: backward rolls.

Tumbling: cartwheel and round-off.

Tumbling: combinations, bounders, and alternates.

Tumbling: forward rolls.

Tumbling: front flips.

Tumbling: front handspring.

Tumbling: headspring.

Vaulting: cartwheel vault.

Vaulting: Hecht.

Vaulting: squat vault.

Vaulting: stoop vault.

Vaulting: straddle vault.

Visual relay pass.

Volley.

Walking—20 kilometer.

Walking—50 kilometer.

Recreation for the handicapped (*Motion picture*) Broadcasting and Film Division, Stanford University, 1963.

1 reel, sd., color, 16 mm.

Summary: Discusses the value of non-therapeutic recreation for the physically handicapped, demonstrating the methods used at San Francisco's Recreation Center for the Handicapped.

1. Handicapped—Recreation. I. Stanford University. Broadcasting and Film Division.

Fi A 64-369

Committee on International Non-theatrical Events

Recreation in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color 8 mm. (Middle America series)

With teacher's study guide.

Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.

Summary: Illustrates the great variety of ways in which the urban and rural people of Middle America spend their leisure time. Includes examples which range from city playboys at luxury resorts to country boys lagging twigs in the dirt.

1. Recreation—Central America. 2. Recreation—Mexico. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-930

International Communications Foundation

Rectangles and squares (*Filmstrip*) Filmstrip House, 1962.

40 fr., color, 35 mm. (Elementary mathematics series. Nature of geometry, no. 4)

Summary: Presents examples of common quadrilateral figures; defines rectangle, perimeter, and diagonal; and shows how to construct rectangles by the use of compass and ruler.

1. Rectangle — Juvenile films. 2. Square — Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series. Nature of geometry (Filmstrip) no. 4.

Fi A 63-3811

Filmstrip House

Rectificación de una perforación cilíndrica (*Motion picture*) U. S. Office of Education [1959?]

18 min., sd., b&w, 16 mm.

Spanish version of the 1944 motion picture entitled Grinding a straight hole.

Prepared in cooperation with U. S. Agency for International Development.

Summary: Shows how to use a universal chuck, select the proper grinding wheel and adjust the wheel speed, set the length of the stroke, set the cross-feed for automatic grinding, and use the precision cross-feed for finish grinding.

1. Grinding machines. I. U. S. Office of Education. II. U. S. Agency for International Development.

Order no. OE 77-Sp. 621.922 Fi E 62-78

U. S. Office of Education. Educational Media Branch

Red and black (*Motion picture*) Miniature Film Studio, Poland, 1964. Released in the U. S. by Sterling Educational Films, 1965.

6 min. sd. color. 16 mm.
Summary: Combines animation, color, and light effects in presenting a parody on a bullfight as seen through the eye of an artist.
1. Bull-fights. I. Miniature Film Studio. II. Sterling Educational Films, Inc.
Fi A 66-1180

Sterling Educational Films

The Red and blue top (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

35 fr. color 35 mm (Patterns of behavior, no. 6)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: A lesson in honesty. Tells how and why a young boy finally decides that he wants to return to its owner the top that he has found.
1. Honesty—Juvenile films. I. Museum Extension Service. II. Eye Gate House, Inc. Series: Patterns of behavior (Filmstrip) no. 6.
Fi A 66-2890

Museum Extension Service

The red box (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1959. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Dramatizes an episode in the life of Gershom Seixas, a rabbi who lived during the American Revolution and fought for freedom through his religious beliefs.
Credits: Script, Marc Siegel.
1. Seixas, Gershom Mendez, 1745-1816. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1178

National Academy for Adult Jewish Studies

The Red Carpet treatment (*Motion picture*) Dayton's, 1965.

14 min. sd. color. 16 mm.
Summary: Uses animated color cartoons and live action to illustrate right and wrong methods of making sales and operating sales supporting services
1. Salesmen and salesmanship. I. Dayton Company.
Fi A 66-759

CINE

Red Cedar Shingle and Handsplit Shake Bureau
see
Greenbelt, U. S. A.

Red China (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1962.

54 min., sd., b&w, 16 mm.
Televised on NBC in the White paper series.
Summary: Traces the rise of Mao Tse-tung and the Communists during the civil war against Chiang Kai-shek and the Chinese Nationalists from 1946 to 1949; describes Communist China's successful five-year plan, followed by the disastrous "great leap forward." Uses films made by Swiss photographer Fernand Gigon inside Communist China to examine changes that have occurred under the Communist regime in the past few years, the relationship of China to the Soviet Union and other nations, and Red China's growing strength and threat to world peace.
Credits: Narrator, Chet Huntley.
1. China (People's Republic of China, 1949-)—Pol. & govt. 2. Communism—China I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company, Inc.
Fi A 65-33

McGraw-Hill Book Co.

Red China: Year of the gun (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1967.

54 min. sd. color. 16 mm.
With guide.
Summary: Examines some of the forces and factors within Red China which may influence the leaders of that nation in deciding whether or not to intervene in the Vietnam conflict.
——— Another issue. b&w.
1. Vietnamese Conflict, 1961- —China (People's Republic of China, 1949-) I. American Broadcasting Company II. McGraw-Hill Book Company.
Fi A 67-273

McGraw-Hill Book Co.

Red Cross. Canada. Canadian Red Cross Society
see
Harry's in a hurry.

Red Cross. U. S. American National Red Cross
see
Basic sailing.
A Call to action.
Community disaster action.
Danger! Handle with care.
Discovery.
Every part of town.
First aid.
First aid—artificial respiration.
First aid—bandaging.
First aid for common emergencies.
First aid for shock and artificial respiration.
Have fun—but.
Ice rescue.
Image in the mirror.
A little bit more.
Meanwhile, back on earth.
Milford, U. S. A.
100 years young.
One minute past three.
Passport to tomorrow.
People afloat.
Prairie schooner, space age model.
The road back.
Ski-ways to safety.
Swim and stay fit.
Symbol of humanity.
Target: babies and children.
Tornado disaster action.
Water.
The Why and how of standard first aid.
The wonderful world of food.
Your breath can save a life.

The Red exodus (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Roger Mudd.
Summary: Describes the problems involved in caring for the thousands of refugees from Communist China who seek asylum in Hong Kong because of famine on the mainland. Examines whether or not American food stuffs should be exported to Communist China.
1. Refugees, Chinese. 2. U. S.—Comm.—China (People's Republic of China, 1949-) 3. China (People's Republic of China, 1949-)—Comm.—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2222

The red hen (*Motion picture*) Arthur Barr Productions, 1964.

10 min., sd., color, 16 mm.
Eastman color
A revised version of the 1949 motion picture of the same title.
With study guide and correlated study print sets.
Summary: Follows the activities of a red hen, who lays an egg every day in her hidden nest, keeps the eggs warm until her baby chicks hatch, and then teaches the chicks how to drink, eat, and bathe before she leads them back to the flock.
I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 65-345

Arthur Barr Productions

The Red Light District and Gloryland (*Motion picture*) National Educational Television, 1964. Made by WYES-TV.

29 min., sd., b&w, 16 mm. (New Orleans jazz)
Summary: Describes the unique cultural, economic, and social conditions in New Orleans around the turn of the century which were responsible for the emergence of the jazz phenomenon, explaining that a synthesis of other musical and racial influences blended with local custom to create this new art of jazz which readily gained world-wide acceptance
Credits: Producers and writers, Vernon F. Cook, Karl Genus.
1. Jazz music. I. National Educational Television and Radio Center. Series: New Orleans jazz (Motion picture)
Fi A 65-579

CINE

Red light green light, 1, 2, 3 (*Motion picture*) Lukemia Society, 1966. Made by Educational Relations Corp.

13 min. sd color. 16 mm
Credits: Producers, Paul Falkenberg, Jon Wing Lum.
Summary: Describes new research in the treatment of leukemia.
——— Another issue. 35 mm.
1. Leukemia I. Leukemia Society.
Fi A 67-576

CINE

Red light return (*Motion picture*) Charles Cahill and Associates, 1965.

14 min. sd. color. 16 mm
Summary: Gives a detailed study of the results of automobile accidents using anthropometric dummies to illustrate impact with windshields and ejection of bodies. Analyzes the characteristics of various types of windshield glass, and illustrates the terminal velocity and impact in a 40 mph collision.
1. Traffic accidents. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
Fi A 66-533

CINE

Red Parrot Films, ltd., New York
see
The Ivory knife.

Red runs the river (*Motion picture*) Unusual Films, Bob Jones, University, 1963.

85 min., sd., color, 16 mm.
Eastman color.
Summary: A dramatization about Richard Stoddert Ewell, a profane Confederate general, who chafes under Stonewall Jackson's religion and from missing battle orders, telling how his life is changed following the conversion of his aide-de-camp, his observation of Christianity as practiced by Jackson, and his own face-to-face encounter with God on the battlefield.
Credits: Director, Katherine Stenholm; music, Dwight Gustafson; editor, George Jensen. *Cast:* Bob Jones, Jr., Bob Jones, III.
1. Ewell, Richard Stoddert, 1817-1872—Drama. I. Bob Jones University, Greenville, S. C
Fi A 63-1478

Unusual Films

The Red sell. Part 1: The propaganda mill (*Motion picture*) CBS News, 1958.

30 min. sd. b&w 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writers, Marvin L. Kalb, Marshall Flaum; narrator, Walter Cronkite; reporter, Daniel Schorr; editor, Robert Collinson.
Summary: Describes the methods, purposes, and degree of success of the Soviet Union propaganda machine. Surveys the work of propaganda schools headed by Agitprop, a subdivision of the Central Committee of the Communist Party.
1. Propaganda, Communist. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-181

The Red sell. Part 2: Report from the targets (*Motion picture*) CBS News, 1958.

30 min. sd. b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writers, Marvin L. Kalb, Marshall Flaum; narrator, Walter Cronkite; reporter, Daniel Schorr; editor, Robert Collinson.
Summary: Presents reports from correspondents in India, Southeast Asia, Finland, South America, and the Middle East on the effects of Soviet propaganda against the United States.
1. Propaganda, Russian I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-182

Red ships off our shores (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, James H. Winchester; reporter, Walter Cronkite; photographers, Bernard Dresner, Mario Biasetti; editor, Walter Katz.
Summary: Describes the difficulties involved in determining which of the 400 Russian vessels that linger off United States coasts each year are engaged in intelligence missions. Pictures the Soviet ship Mikhail Lomonsov, the largest oceanographic vessel in the world.
1. Espionage, Russian. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-186

The Red shoes (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm (Living prose series)
Summary: A story about how the pride and vanity of a little girl over her new red shoes brought her much pain and suffering
1. Fairy tales. I. Andersen, Hans Christian, 1805-1875. The red shoes. II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1059

McGraw-Hill Book Co.

Red thorn in Cuba (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer and director, Russ Bensley; reporter, Charles Collingwood; cameraman, Michel Parbot.
Summary: Presents a report on Cuba based on films and interviews made by a French film company. Includes interviews with several Cubans who express their opinions of Castro and the revolution. Shows the extent of the Russian presence in Cuba, with scenes of Russian technicians.
1. Cuba—Hist.—1959- 2. Russians in Cuba I. Eyewitness (Television program) II. Columbia Broadcasting System, inc CBS News.
Fi 67-2223

The red, white, and blue (*Motion picture*) Savings and Loan Foundation. Made and released by NBC-TV, 1964.

30 min., sd., color, 16 mm.
Summary: Examines American attitudes toward patriotism, describing the changes which American patriotism has undergone in both outward display and in inner spirit, and stressing the importance of freedom of choice in the American quest for life, liberty, and the pursuit of happiness in the United States
Credits: Producer, Donald Hyatt; author of script, Philip Reisman, Jr.; narrator, Walter Brennan; music, Robert Russell Bennett.
1. Patriotism—U. S. 2. Liberty. I. Savings and Loan Foundation, Washington, D. C. II. National Broadcasting Company, inc. NBC Television Network.
Fi A 65-580

CINE

The Red, white, and blue (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1966.

27 min sd color. 16 mm.
Adapted from the 50 min. version released by NBC in 1964
With teacher's guide.
Summary: Presents an overview of changing attitudes in the United States — the fierce pride of Revolutionary days, the age of innocence before World War I, the growing indifference of the last half-century. Examines the influence of immigration on the American way of life, the misuse of the flag by extremist groups, and the attitudes of young Americans toward their flag and country today.
1. Patriotism—U. S 2. U. S.—Civilization—Foreign influences. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, Inc.
Fi A 66-605

Encyclopædia Britannica Films

Red Wing Shoe Company, inc., Red Wing, Minn.
see
Aqua folly.

The farmer and sportsman—partners in wildlife.

Redeeming the time (*Filmstrip*) Scripture Press Foundation, 1961. Made by Cavalcade Productions.

159 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 30 min.
With projectionist's script.
Summary: Discusses the ministry of the Sunday school, telling how a man with limited time to live revolutionizes a Sunday school with a total-hour teaching plan. Illustrates correct teaching methods, and demonstrates the use of the All-Bible graded Sunday school lesson series. Includes Sunday school classroom scenes.
1. Sunday-schools. I. Scripture Press Foundation, Wheaton, Ill.
268 Fi A 63-2577
Scripture Press

Redeker, Quinn K
see
Images in war.

The **Redemption** (*Filmstrip*) Catholic Visual Aid Service, 1947.

54 fr. b&w. 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical account of the coming of Christ and of his childhood.
1 Jesus Christ—Biog.—Early life. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66-1814

The redemptive purpose of God (*Filmstrip*) American Baptist Convention. Made and released by Board of Education and Publication, 1963.

82 fr., color, 35 mm.
Produced in cooperation with Family Films
With reading script.
Summary: Presents the Biblical story of redemption, describing the place of Israel, Christ, and the church in the redemptive purpose of God.
1. Bible—History of Biblical events. I. American Baptist Convention. II. American Baptist Convention Board of Education and Publication.
Fi A 64-2040
American Baptist Films

Redevelopment in Windsor—the first step (*Motion picture*) Central Mortgage and Housing Corp., Ottawa. Made and released by National Film Board of Canada, 1964.

14 min. sd. b&w 16 mm
French version released under the title Le réaménagement de Windsor—première étape.
Credits: Producer, Peter Jones; director and cameraman, Hector J. Lemieux; commentary, Douglas Jackson; music, Norman Bigras; editor, Rex Tasker.
Summary: Explains how the city of Windsor, Ont., solved the need for the redevelopment of old sections of the city through the joint undertaking of municipal, Provincial, and Federal governments.
1. Urban renewal—Windsor, Ont. I. Central Mortgage and Housing Corporation. II. Canada. National Film Board.
Fi A 65-1766
National Film Board of Canada

Redfield Gun Sight Company
see
Choosing and using a rifle scope.
One rifle.

Reds win in China (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Traces the growth of Communist China from 1947 until the People's Republic was proclaimed in the city of Peiping on Sept. 21, 1949. Describes the occupation of Manchuria, and the surrender of the cities of Peiping, Nanking, Shanghai, and Canton, explaining that the Nationalists fled across the Formosa Strait.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Communism—China. 2. China—Hist.—Civil War, 1945-1949. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
951.042 Fi 62-1860

Reds win World Series (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the Cincinnati Redlegs as they win the seventh game of the World Series in 1940.
1 Cincinnati. Baseball club (National League) 2. World series (Baseball) I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc Series: Sportfolio (Motion picture)
796.357782 Fi 63-43

Reduction mammaplasty for pendulous breasts, subtotal mastectomy with nipple transplantation (*Motion picture*) Armour Pharmaceutical Co. Made and released by Zenith Cinema Service, 1962.

22 min., sd., color, 16 mm
Summary: Presents a partial bilateral mastectomy with nipple transplantations for large and pendulous breasts, showing the technique in detail with immediate postoperative sequences. Follows the patient through the first eight postoperative weeks; discusses the superficial necrosis which is normal for transplanted nipples. Describes other postoperative cases, including one of fifteen years' duration.
1. Breast—Surgery. I. Armour Pharmaceutical Company. II. Zenith Cinema Service, Inc., Chicago.
617.549 Fi A 63-220
Committee on International Non-theatrical Events

Reed and Barton
see
The fine art of sterling design.

Reel/3, Hollywood, Calif.
see
Play ball, son.

The **Reference collection** (*Filmstrip*) Library Filmstrip Center, 1965.

56 fr. color. 35 mm. and phonodisc: 2 s., 10 in., 33⅓ rpm., 16 min. microgroove.
Credits: Producer, Violet Priestley; photographer, C. G Casey.
Summary: Introduces the student to the use of the reference collection in the library, describing the various resources available and showing how to use them.
1 Reference books. I. Library Filmstrip Center, Wichita, Kan.
Fi A 65-2380
Library Filmstrip Center

Reference collection (*Filmstrip*) Library Filmstrip Center, 1967.

70 fr color 35 mm and phonodisc 2 s (1 s for manual projector, 1 s for automatic projector), 12 in., 33⅓ rpm., 18 min. microgroove
Revised version of the 1965 filmstrip of the same title
Credits: Producer and director, Violet Priestley; graphic arts, C G. Casey
Summary: Introduces the use of the reference collection in the library, describing various resources available.
1. Reference books. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-3222
Library Filmstrip Center

Reference materials (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by William P. Gottlieb Co.

39 fr color 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries, by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Introduces the wide variety of reference materials which are available in the college library: dictionaries, encyclopedias, yearbooks, handbooks, atlases, gazeteers, almanacs, indexes, directories, journals, etc. With captions.
1 Reference books. I. Gates, Jean Key. Guide to the use of books and libraries. II. McGraw-Hill Book Company. Series: The College library series (Filmstrip)
Fi A 66-3421
McGraw-Hill Book Co

Referred for underachievement (*Motion picture*) Mental Health Training Film Program, Harvard Medical School. Released by Center for Mass Communication, Columbia University Press, 1966.

35 min. sd b&w. 16 mm
Summary: Suggests the possibilities of a family session as an intake technique in mental health service. Shows an actual interview with the family of a 12-year-old underachiever, which proves the value of this technique.
1. Family psychotherapy. 2 Underachievers. I Harvard University. Medical School. II. Columbia University Press. Center for Mass Communication.
Fi A 67-577
CINE

Reflection and refraction (Motion picture)
see Ripple tank wave phenomena 1: Reflection and refraction.

The **Reflection of radiation** (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S., by Film Associates of California, 1967.

3 min sl. color. 8 mm. (Physics film series heat)
Loop film.
With study guide
Summary: Presents a series of experiments with two metallic parabolic mirrors to demonstrate the reflection of radiation.
1 Reflection (Optics) I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles Series: Physics film series heat (Motion picture)
Fi A 67-1861
Film Associates of California

Reflection of waves from concave barriers (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: A demonstration of the reflection of circular and straight pulses from a parabolic barrier and a semi-circular barrier
1 Wave-motion, Theory of. I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-274
Ealing Corporation

Reflections (*Motion picture*) American Craftsmen's Council, 1966. Made by George Ancona.

13 min sd. color 16 mm.
Summary: A study of the artist-craftsman Paul Hultberg in his studio as he executes his enamel paintings on copper. Shows the techniques and processes used by the artist to create his work, and emphasizes his thoughts and feelings about the medium in which he works.
1 Hultberg, Paul. I. American Craftsmen's Council.
Fi A 67-578
CINE

Reflections of a Soviet scientist (*Motion picture*) CBS News, 1963.

27 min sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Arthur D. Morse; reporter, Marvin Kalb.
Summary: Presents an uncensored interview with Nobel prize winner and Soviet scientist Igor' Evgen'evich Tamm. Reviews Professor Tamm's views on the role of science in solving the problems of the world and on the relationship between the United States and Russia.
1. Tamm, Igor' Evgen'evich, 1895- I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-752

Reflections of New York (*Motion picture*) Fima Noveck Productions; made 1963.

8 min., sd., color, 16 mm.
Summary: Uses unusual photography and sound effects to present an image of New York
Credits. Producer, Fima Noveck.
——— Another issue. b&w.
1 New York (City)—Descr.—1951- I. Noveck (Fima) Productions, New York.
917.471 Fi A 63-431
Committee on International Non-theatrical Events

Reflections of Paris (*Motion picture*) Fima Noveck Productions, 1964.

8 mm., sd., color, 16 mm.
Summary: An impression of Paris in the daytime and at night as expressed in a series of images and sound effects.
——— Another issue. 35 mm.
1. Paris—Descr I. Noveck (Fima) Productions, New York.
Fi A 65-581
CINE

Reflex and conditioning (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1513.
With teaching guide.
Summary: Discusses the function of each part of the neuron, the function of each structure in the reflex arc, and the physiology of the conditioning of a reflex Explains Ivan Pavlov's conditioned response experiments with dogs.
1 Nerves 2 Reflexes. 3. Conditioned response I Film Strip-of-the-Month Clubs, New York
Fi A 65-2246
Film Strip-of-the-Month Clubs

The **Reflex arc and nervous system** (*Filmstrip*) Marian Ray, Surbiton, Eng., 1965.

33 fr color. 35 mm.
With notes.
Summary: An introduction to the nervous system. Follows in detail the path of a reflex action
1. Reflexes. I. Ray, Marian.
Fi A 65-2860
Marian Ray

Reform in the Atlantic colonies (*Filmstrip*) National Film Board of Canada, 1962.

44 fr., color, 35 mm.
French version released under the title Les réformistes des colonies de l'Atlantique.
Summary Describes political reform in the Atlantic colonies during the first half of the 19th century, with emphasis on the situation in Nova Scotia
1. Maritime Provinces, Can Pol & govt. I. Canada National Film Board
971.6 Fi A 63-3567
National Film Board of Canada

The **Reformation** (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

52 min. sd. color. 16 mm.
With guide
Summary: Explores factors which prompted the development of the schism between Protestants and Roman Catholics during the 16th century.
——— Another issue. b&w.
1 Reformation. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company.
Fi A 67-1609
McGraw-Hill Book Co.

Refraction of waves (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. b&w. 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: A demonstration which shows that wave velocity and wavelength decrease as the wave crosses the boundary from deep to shallow water and that the situation is reversed when the wave crosses the boundary from shallow to deep water. Explains the effect of the angle of incidence to the angle of the wave front.
1. Refraction. I Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-275
Ealing Corporation

Refregier, Anton, 1905-
see
Man of art (with Anton Refregier).

Refrigeration (*Filmstrip*) Jam Handy Organization, 1948.

70 fr., b&w, 35 mm. (Heat, a unit of air age physics, no. 7)
Summary. Explains how the electrical refrigerator works, and demonstrates the cooling effect of evaporation as used in refrigeration. Discusses the industrial applications of refrigeration, heat pumps, operation of the gas-flame refrigerator, and gas refrigeration applied to everyday living.
1. Refrigeration and refrigerating machinery. I. Jam Handy Organization, Inc. Series Heat, a unit of air age physics (Filmstrip) no. 7.
621.56 Fi A 53-2195 rev
Jam Handy Organization

Refrigeration and air conditioning (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that evaporation is a cooling process. Uses animation and a model refrigerator with plastic coils to demonstrate that heat is absorbed from inside an insulated box and released outside. Explains that the same principles apply to air conditioning systems. Illustrates convection currents.
Credits: Collaborator, Sam Adams.

——— Another issue. b&w.

1. Refrigeration and refrigerating machinery. 2. Air conditioning. I. Coronet Instructional Films.

Fi A 64–497

Coronet Instructional Films

Refuge in Rio (*Motion picture*) CBS News, 1962.

28 min. sd. b&w. 16 mm
Telecast on the CBS–TV documentary show Eyewitness
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Charles Kuralt, Roger Mudd.
Summary: Describes the rise and fall of American financier Edward M. Gilbert, who was indicted for misappropriating two million dollars from a company which he headed, and who found asylum in Brazil where there was no extradition treaty with the United States. Presents interviews with Mr. Gilbert in Rio de Janeiro and with U. S. Attorney General Robert Kennedy. Examines the negotiations between the two countries over the extradition treaty
1 Gilbert, Edward Mortimer, 1922– 2 Extradition—Brazil. I Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–2224

The refuse problem (*Motion picture*) Virginia Dept. of Education, Film Production Service, 1963.

13 min., sd., color, 16 mm.
Summary: Discusses the problems of refuse storage, collection, and disposal, showing the deplorable conditions which are prevalent. Suggests how an individual can act to help solve some of the refuse problems.
1. Refuse and refuse disposal—U. S. I Virginia. Dept. of Education.

Fi A 63–1567

Virginia. Dept. of Education

Regan, John K.
see
Largo.

Regency Productions, inc., New York
see
Pages from great French writers (Quelques pages de grands écrivains français)

Regeneration (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 9)
With study guide and teacher's manual.
Summary: Guest lecturer Richard Goss defines regeneration as a developmental process and studies some examples and their controls. Shows animals that regenerate, and tells of experiments which students might perform. Explains action of pituitary and adrenal glands in control of regenerative processes.
1. Regeneration (Biology) I. American Institute of Biological Sciences. II McGraw-Hill Book Company, inc.

575.7 Fi A 61–759

McGraw-Hill Book Co.

Regeneration in flatworms (*Motion picture*) Thorne Films, 1965.

2 min., sd., color, 16 mm. (Biology demonstration series)
Cartridge film (8 mm.) also issued
With teachers' guide
Summary: Shows under laboratory conditions experiments which illustrate regeneration of body parts as seen in the flatworm.
Credits: Collaborators, Joseph C Daniel, Richard B Baker

——— Another issue. si., 16 mm.

——— Another issue. si., 8 mm.

1. Regeneration (Biology) 2 Platyhelminthes. I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)

Fi A 65–1176

Thorne Films, inc.

Region with a record (*Motion picture*) Polk County, Fla. Released by Florida Development Commission, 1958.

15 min., sd., b&w, 16 mm.
Summary: A tour of Polk County in Florida, describing the area as the heart of the citrus country, as the phosphate capital of the world, and as the site of 300 lakes. Includes views of the Singing Tower and Cypress Gardens.
1. Polk Co., Fla.—Descr. & trav. I. Polk Co., Fla. II. Florida. Development Commission.

917.5967 Fi A 63–306

Florida. Development Commission

The regional campuses of Indiana University (*Motion picture*) Indiana University, Division of University Extension, 1964. Made by Indiana University, Audio-Visual Center.

16 min., sd., color, 16 mm.
Summary: Describes the six regional campuses of Indiana University their organization, the students served, the faculty, and the various programs. Includes a statement by President Elvis J. Stahr concerning the philosophy behind the various programs at Indiana University.
1 Indiana. University I. Indiana. University. Division of University Extension. II. Indiana. University Audio-Visual Center.

Fi A 64–954

Indiana. Univ. Audio-Visual Extension

Les Régions de la France: Bretagne, part 1. L'armor (*Filmstrip*) Les Éditions filmées, Paris [196–?]

26 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs describe the coastal areas of Brittany, and present views of the fishing fleet, dry dock facilities, and related industrial establishments.
1. Brittany Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3204

Oregon State College, Portland. Library

Les Régions de la France: Bretagne, part 2. L'arcoat (*Filmstrip*) Les Éditions filmées, Paris [196–?]

29 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs present views of the interior of Brittany, showing its cultivated aceas, rivers and canals, agricultural and dairying activities, and several chateaux.
1. Brittany—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3205

Oregon State College, Portland. Library

Les Régions de la France: Côte provençale de Marseille à Menton (*Filmstrip*) Les Éditions filmées, Paris [196–?]

26 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs describe the poet of Marseille and neighboring coastal plain areas, picture the cities of Nice, Monaco, and Menton, and show a village and river valley in the hinterlands.
1. Marseille — Descr. 2. Riviera — Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3211

Oregon State College, Portland. Library

Les Régions de la France: Du Morvan aux Cévennes (*Filmstrip*) Les Éditions filmées, Paris [196–?]

25 fr. color. 35 mm. (La France en couleucs)
Eastman color.
Summary: Captioned photographs describe the countryside of Cévennes and the waterways traversing it, and picture celated agricultural and industrial activities.
1. Morvan, France—Descr. & trav. 2. Cevennes Mountains—Descr. & trav I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleucs (Filmstrip)

Fi A 66–3207

Oregon State College, Portland. Library

Les Régions de la France: Ile-de-France (Valois, Vexin, Brie, Beauce) (*Filmstrip*) Les Éditions filmées, Paris [196–?]

28 fr color. 35 mm. (La France en couleurs)
Eastman color
Summary: Captioned photographs present views of the countryside, rivers, and seacoast, and describe the various farming and industrial activities of the region.
1. Ile-de-France (Province)—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3201

Oregon. State College, Portland. Library

Les Régions de la France: L'Est, part 1. Géographie physique (*Filmstrip*) Les Éditions filmées, Paris [196–?]

27 fr color. 35 mm. (La France en couleucs)
Eastman color.
Summary: Captioned photographs present views of the Vosges Mountains, the Lorraine plateau and Alsace plain regions of eastern France, and show their canals, rivers, and ports
1. France—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3198

Oregon. State College, Portland. Library

Les Régions de la France: L'Est, part 2. Géographie humaine et économique (*Filmstrip*) Les Éditions filmées, Paris [196–?]

28 fr. color 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs describe the agricultural and forest lands of eastern France, and show its industries, transportation facilities, and cities.
1 France—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3199

Oregon. State College, Portland. Library

Les Régions de la France: La Corse (*Filmstrip*) Les Éditions filmées, Paris [196–?]

26 fr color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs show the high mountains, plains, and rocky coasts of the area, describe sheep raising and growing of oranges, and picture various mountain villages and coastal towns.
1 Corsica—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3212

Oregon State College, Portland. Library

Les Régions de la France: La Provence, Plaines du Bas-Rhône, Provence montagneuse (*Filmstrip*) Les Éditions filmées, Paris [196–?]

28 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs show the plains and mountains of the area, the various gorges and waterways, and scenes from several cities. Includes views of a bauxite mine and a field of lavender.
1. Provence—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3210

Oregon State College, Portland. Library

Les Régions de la France: Le Jura (*Filmstrip*) Les Éditions filmées, Paris [196–?]

30 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs show the geologic structure of the Jura area through scenes of mountain peaks, wooded ranges, plateaus, and valleys. Includes pictures of waterfalls, rushing streams, a lake, the lumber and dairying activities of the rural areas and of the precision industries of the cities, and views of several cities and towns.
1. Jura, France (Dept.)—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3215

Oregon State College, Portland Library

Les Régions de la France: Le Nord, part 1. Géographie physique (*Filmstrip*) Les Éditions filmées, Paris [196–?]

27 fr. color 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs describe the plains, hills, and mountains of northern France, and show its seacoast, ports, canals, and waterways.
1. France—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3196

Oregon. State College, Portland. Library

Les Régions de la France: Le Nord, part 2. Géographie humaine et économique (*Filmstrip*) Les Éditions filmées, Paris [196–?]

27 fr color 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs describe the agricultural and mineral lands of northern France, and show its industries, transportation facilities, and cities.
1 France—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3197

Oregon. State College, Portland. Library

Les Régions de la France: Les Alpes du nord (*Filmstrip*) Les Éditions filmées, Paris [196–?]

30 fr. color 35 mm. (La France en couleucs)
Eastman color.
Summary: Captioned photographs describe Mont Blanc and other mountain peaks, glaciers, valleys, alpine lakes and rivers, a high dam and power-generating facility, and several villages and cities.
1. Alps, French—Descr & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3213

Oregon State College, Portland. Library

Les Régions de la France: Les Alpes du sud (*Filmstrip*) Les Éditions filmées, Paris [196–?]

29 fr. color. 35 mm. (La France en couleurs)
Eastman color
Summary: Captioned photographs picture high mountain peaks and deep valleys common to the alpine area in the south of France. Includes scenes of rivers, one with a high dam, and describes various mountain chalets, villages, and towns.
1. Alps, French—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire Series: La France en couleucs (Filmstrip)

Fi A 66–3214

Oregon State College, Portland. Library

Les Régions de la France: Les pays de la Loire (*Filmstrip*) Les Éditions filmées, Paris [196–?]

29 fr color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs present views of the area traversed by the Loire River, describe its agriculture and industry, and picture its chateaux and urban areas.
1. Loire Valley—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3202

Oregon. State College, Portland. Library

Les Régions de la France: Les Pyrénées (*Filmstrip*) Les Éditions filmées, Paris [196–?]

32 fr color. 35 mm (La France en couleurs)
Eastman color
Summary: Captioned photographs describe the high peaks and wooded ranges, deep valleys and gorges, lakes and waterfalls common to the area, and show cities, towns, industrial plants, high dams for hydroelectric power, agricultural activities, and cattle raising in rural areas. Includes views of the Basque country, and of the cities of Pau, Lourdes, and Luchon.
1. Pyrenees—Descr. & trav I. Société d'éditions filmées d'art et d'histoire Series: La France en couleurs (Filmstrip)

Fi A 66–3217

Oregon State College, Portland. Library

Les Régions de la France: Limousin, Causses, Rouergue (*Filmstrip*) Les Éditions filmées, Paris [196–?]

29 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs show the physical features of the area—which include valleys, rivers, and mountains—describe agricultural, mining, and dairying activities, and picture several cities and a dam on the Dordogne River.
1. Limousin — Descr. & trav. 2. Causses, France — Descr. & trav. 3. Rouergue—Descr & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3208

Oregon State College, Portland. Library

Les Régions de la France: Massif Central (haute et basse Auvergne) (*Filmstrip*) Les Éditions filmées, Paris [196–?]

30 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs present views of the volcanic formations, peaks, river valleys, and plains of the area, and describe the chateaux, villages, and important cities.
1 Massif Central—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)

Fi A 66–3206

Oregon State College, Portland. Library

Les Régions de la France: Normandie (*Filmstrip*) Les Éditions filmées, Paris [196–?]

33 fr. color 35 mm. (La France en couleurs)
Eastman color
Summary: Captioned photographs present views of the Normandy countryside, including its rivers, canals, seacoast, and ports, and describe its dairy, petroleum, and mining industries, and its cities.
1. Normandy—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)
Fi A 66–3200
Oregon. State College. Portland. Library

Les Régions de la France: Paris (*Filmstrip*) Les Éditions filmées, Paris [196–?]

27 fr. color. 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs present a description of Paris, and include views of the river Seine, streets and highways, the airport at Orly, industrial and commercial establishments, produce markets, and famous landmarks.
1. Paris—Descr. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)
Fi A 66–3203
Oregon State College. Portland. Library

Les Régions de la France: Roussillon-Languedoc (*Filmstrip*) Les Éditions filmées, Paris [196–?]

29 fr. color 35 mm. (La France en couleurs)
Eastman color.
Summary: Captioned photographs show the physical features of the Roussillon-Languedoc area—volcanic buttes, plains, mountains, rivers leading to the sea—describe shipping and fishing at coast cities, and picture agricultural activities and points of historic interest in several cities.
1. Roussillon, France (Province)—Descr. & trav. 2. Languedoc—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)
Fi A 66–3209
Oregon State College. Portland. Library

Les Régions de la France: Saône-Rhône (*Filmstrip*) Les Éditions filmées, Paris [196–?]

30 fr. color 35 mm (La France en couleurs)
Eastman color
Summary: Captioned photographs explain the geologic structure of the area through scenes of rivers and rich plains bordered by low mountains. Describes the agricultural activities of the region through views of vineyards and growing crops. Presents views of the Saône and Rhône rivers, and of various cities, including Mâcon and Lyon, and of a number of industrial establishments.
1. Saône Valley—Descr. & trav. 2. Rhone Valley—Descr. & trav. I. Société d'éditions filmées d'art et d'histoire. Series: La France en couleurs (Filmstrip)
Fi A 66–3216
Oregon State College. Portland. Library

Regions of the United States, no. 1: The Northeast (*Filmstrip*) Filmstrip House, 1966.

44 fr. color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With scrip nd discussion guide.
Summary: Surveys the industrial, densely-populated regions of the Northeast. Describes the topography, the climate, and the importance of the sea coast. Discusses the decline of agriculture, the trend toward conurbation, and the growth of such problems as water shortages and air pollution.
1. Northeastern States—Econ. condit. 2. Northeastern States—Descr. & trav. 3. Urbanization—Northeastern States. I. Filmstrip House, New York. II. The Northeast (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67–2644
Filmstrip House

Regions of the United States, no. 2: The South (*Filmstrip*) Filmstrip House, 1966.

38 fr color 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove. (Our geography)
With script and discussion guide
Summary: Surveys the climate, the topography, and the human and natural resources of the South. Reviews the historical background of the Southern States, and discusses their transition from agriculture to industry. Explains why Florida and Texas are not typical Southern States.
1. Southern States—Econ. condit. I. Filmstrip House, New York. II. The South (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67-2639
Filmstrip House

Regions of the United States, no. 3: Middle West (*Filmstrip*) Filmstrip House, 1966.

38 fr color 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Our geography)
With script and discussion guide.
Summary: Surveys the climate, topography, and resources of the Midwestern States. Shows how soil, temperature, and rainfall make the Midwest the bread basket of the Nation. Discusses regional trends toward more industry and larger farms, and points out the importance of the Mississippi River system.
1. Middle West—Econ. condit. I. Filmstrip House, New York. II. Middle West (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67–2645
Filmstrip House

Regions of the United States, no. 4: The Plains, Mountain and Desert States (*Filmstrip*) Filmstrip House, 1966.

38 fr. color 35 mm. and phonodisc: 1 s., 10 in 33⅓ rpm, 11 min microgroove. (Our geography)
With script and discussion guide
Summary: Explains how western mountains and deserts were formed. Discusses the importance of minerals, forests, grazing lands and irrigation systems in the West. Describes scenic areas and resorts
1. Natural resources—The West I. Filmstrip House, New York. II. The Plains, Mountain and Desert States (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67–2641
Filmstrip House

Regions of the United States, no. 5: Pacific Northwest (*Filmstrip*) Filmstrip House, 1966.

39 fr color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min microgroove. (Our geography)
With script and discussion guide.
Summary: Discusses the mild climate, heavy rainfall, and timber and water resources of the Pacific Northwest. Describes the climate, topography, mineral resources, and people of Alaska
1. Natural resources—Northwest, Pacific. 2. Alaska—Econ condit. I. Filmstrip House, New York II. Pacific Northwest (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67–2643
Filmstrip House

Regions of the United States, no. 6: Pacific Southwest (*Filmstrip*) Filmstrip House, 1966.

35 fr color. 35 mm and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove (Our geography)
With script and discussion guide
Summary: Describes the semitropical climate of southern California and Hawaii, and such topographical features as mountains, volcanoes, and deserts. Discusses economic and industrial interests involving citrus fruits, resorts, motion pictures, and airplane manufacturing.
1. California—Econ. condit. 2. Hawaii—Econ. condit I. Filmstrip House, New York II. Pacific Southwest (Filmstrip) Series: Our geography (Filmstrip)
Fi A 67–2642
Filmstrip House

La regla de acero (*Motion picture*) U. S. Office of Education [1959?]

14 min., sd., b&w, 16 mm.
Spanish version of the 1941 motion picture entitled The steel rule.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Explains how to read steel rules, use flexible hook and rule-type gages, lay out holes with a combination square and scribe them with a divider, and use inside and outside calipers to transfer dimensions to and from steel rules.
1. Rulers (Instruments) I. U. S. Office of Education. II. U. S. Agency for International Development. III. The steel rule (Motion picture)
Order no. OE 1–Sp. 744.2 Fi E 62–79
U. S. Office of Education Educational Media Branch

A Regular bouquet (Motion picture)
see Civil rights movement—Mississippi summer project

The regulation of atomic radiation (*Motion picture*) U. S. Atomic Energy Commission, 1963.

29 min sd, color, 16 mm.
Summary: Surveys the work of the Atomic Energy Commission in licensing and regulating the use of nuclear materials. Examines the close control of radioactive materials from the time they leave the mines to be processed until they are again returned to the earth or to the sea as waste materials.
1. Radioactive substances—Safety measures. I. U. S. Atomic Energy Commission.
Fi E 64–190
U. S. Atomic Energy Commission

Regulation of plant development—coleoptile response in Zea (*Motion picture*) Film Production Unit, Iowa State University, 1964.

5 min., sd., color, 16 mm (Iowa State University plant science films)
With film guide
Summary: Shows growth of the corn coleoptile and the embryo axis to which it is attached during the germination process. Uses coleoptiles to demonstrate effects of auxins on plant growth. Compares growth in two cases in which the coleoptile tips are removed and indolacetic acid is added to one of the decapitated shoots.
——— Another issue. 8 mm.
1. Growth (Plants) 2. Auxin. 3. Maize I Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 65–924
Iowa. State Univ. Film Production Unit

Regulation of plant development—coleoptile response in Zea (*Motion picture*) Film Production Unit, Iowa State University, 1964. Made in cooperation with the Dept. of Botany and Plant Pathology, Iowa State University. Released by Ealing Corp. as a loop film mounted in cartridge, 1965.

2 motion pictures (3 min. each), sl. color. 8 mm. (Iowa State University botany series)
With film notes on cartridge case.
Summary: Shows growth during germination process of corn coleoptile and the embryo axis to which it is attached. Demonstrates the effects of auxins on plant growth. Filmed with infrared illumination
1. Growth (Plants) 2. Auxin. 3. Maize. I. Iowa. State University of Science and Technology, Ames. Film Production Unit. II Ealing Corporation, Cambridge, Mass.
Fi A 66–169
Ealing Corporation

Rehabilitation approach to the hemicorporectomized patient (*Motion picture*) U. S. Public Health Service in cooperation with the Institute of Physical Medicine and Rehabilitation, New York University, 1965.

20 min. sd. color. 16 mm.
Order no. MIS-969.
Summary: Describes treatment techniques employed to build muscle power in the upper extremities. Discusses crutch walking, therapeutic elevation activities, and techniques of such daily activities as dressing, transferring from bed to wheelchair, and automotive driving. Illustrates prosthetic fabrication fitting and use training. For professional use only.
1. Paraplegics—Rehabilitation. I. U. S. Public Health Service.
Fi E 67–60
U. S. Public Health Service

Rehovot, Israel. Weizmann Institute of Science
see Profile of a miracle.

Reichek, Jesse
see Etcetera.

Reid, John Calvin, 1901– Parables from nature
see Commencement at the Obedience Academy.
Dr. Retriever's surprise.
The feather that was lost.
Pearl of great price.
Silly excuses.
Speedy the snail.

Reid H. Ray Film Industries
see Ray (Reid H.) Film Industries, inc.

Reinforced rifle company in the attack (*Motion picture*) U. S. Dept. of the Army, 1960.

35 mm., sd., b&w, 16 mm.
Order no. TF 7-2959
Summary: Depicts the tactics and weapons employed by a reinforced rifle company during a battle group advance, emphasizing that the infantryman's importance and basic mission remain unchanged in the face of new concepts and nuclear weapons of modern warfare.
1. U. S. Army Infantry—Drill and tactics. I. U. S. Dept. of the Army.
356.18 Fi E 63–80
U. S. Office of Education. Educational Media Branch

Reinforcement therapy (*Motion picture*) Smith, Kline and French Laboratories, 1966. Made by Robert Aller Productions.

45 min. sd b&w. 16 mm
Summary: Presents three experimental programs that apply learning theory or operant conditioning to the treatment of severely disturbed autistic children, to the training of retarded children, and to the treatment of chronic schizophrenic adult patients.
1 Operant conditioning. 2. Psychotherapy. I Smith, Kline and French Laboratories, Philadelphia.
Fi A 67–579
CINE

Reins in the Vigilante (*Motion picture*) Autonetics of North American Aviation, 1963. Made by Motion Picture Dept.

1 reel, sd., color, 16 mm.
Summary: Shows the testing of the A5 Vigilante, pointing out that it is equipped with an advanced electronic system for navigation and bomb-directing. Features Commander White and Commander Swenson of the U. S. Navy as they discuss the merits of the weapons system.
1. Vigilante bomber. I. North American Aviation, Inc. Autonetics Division.
Fi A 64–370
Committee on International Non-theatrical Events

Rejection at Nazareth (*Filmstrip*) Roa's Films, 1959.

35 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 2, no. 12)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan.
Summary: Discusses the rejection of Jesus at the synagogue by his own people. Describes the universality of Christ's kingdom as expressed in his words in the synagogue.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ—Preaching at Nazareth. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 2 (Filmstrip) no. 12.
Fi A 64 2346
Roa's Films

Relaciónes entre supervisores (*Motion picture*) U. S. Office of Education [1959?]

8 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Working with other supervisors.
Summary: Shows how a supervisor fails because he does not recognize the importance of working harmoniously with other people, particularly with his fellow supervisors.
1. Personnel management. 2. Foremen. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Working with other supervisors (Motion picture)
Order no. OE 153–Sp. 658.3124 Fi E 62–80
U. S. Office of Education. Educational Media Branch

Relating sets to numbers (*Motion picture*) General Electric Co., 1964.

11 min., sd., color, 16 mm. (Pathways to modern mathematics)
With guide.
Summary: Relates the concept of sets to the idea of numbers. Reviews primitive, ancient, and modern forms of numerals.
Credits: Narrator, Robert F. Williams.
1. Aggregates. 2. Number concept. 3. Numerals. I. General Electric Company. Series: Pathways to modern mathematics (Motion picture)
Fi A 64–1444
General Electric Company

The relation between impulse and change of momentum (*Motion picture*) Purdue University, Audio-Visual Center, 1961.

13 min., sd., b&w, 16 mm
Summary: Applies three different forces—F_1, F_2 and F_3—to a cart free to roll on a horizontal plane, for the periods t1, t2, and t3, and measures the final velocity of the cart. Shows that the total impulse equals the gain in momentum of the cart. Uses animated diagrams to achieve an explanation of the analysis of the experiment.
1. Motion. 2. Speed. I. Purdue University, Lafayette, Ind. Audio-Visual Center.

Fi A 63-1388

Purdue Univ. Audio- Visual Center

Relation symbols (Filmstrip)
see Operations and relations. Part 1, no. 2: Relation symbols

Relations and functions (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.

54 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide
Correlated with Modern mathematics; topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Discusses domain, relation, and function notation. Shows how graphs of relations and functions are drawn. Explores the ordered pair test and vertical line test of functions.
1. Functions. 2. Graphic methods. I. Aiken, Daymond J. Modern mathematics. II. McGraw-Hill Book Company, Inc. Series: Modern mathematics series (Filmstrip)

Fi A 64-2705

McGraw-Hill Book Co

Relay techniques (*Motion picture*) Coca-Cola Co. Made by Borden Productions. Released by Coca-Cola Co. and Association Films, 1966.

1 reel. sd. b&w. 16 mm.
Summary: Bob Giegengack of Yale University, track and field expert and Olympic coach, describes such relay techniques as starting position, sprinting, baton exchange, and running form.
1. Relay racing I. Coca-Cola Company. II. Association Films, Inc.

Fi A 66-760

CINE

The release (*Motion picture*) Filmart Co., 1963. Made by Richard G. Downer.

20 min., sd., b&w, 16 mm.
Summary: An art film presenting a glimpse of American individualism as portrayed by the experiences of a jazz musician who walks home across Central Park at dawn.
——— Another issue. 35 mm.
1. New York (City)—Parks—Central Park. I. Filmart Company, New York.

Fi A 64-768

Committee on Inter- national Non-theatrical Events

Reliability engineering: Reliability testing (*Motion picture*) U. S. Dept. of the Navy, 1961.

30 min., sd., color, 16 mm.
Summary: Presents advanced methods and techniques of reliability analysis. One of the more critical system reliability problems is drawn out for detailed study by comparing observed and theoretical frequency distributions. Regression techniques, design "improvement" analysis, and the Monte Carlo technique are demonstrated
1. Reliability (Engineering) 2. Probabilities I. U. S. Navy Dept.
Order no. MN 8770-d 519 Fi E 62-46
U. S. Office of Education. Educational Media Branch

Reliability: Fundamental concepts, part 1 (*Motion picture*) U. S. Dept. of the Navy, 1961.

30 min., sd., color, 16 mm.
Summary: Discusses the fundamental principles of reliability on which engineering practice is based. Attention is given to the concepts of reliability function, exponential reliability function, failure rate, and mean-time-between-failures.
1. Reliability (Engineering) 2. Systems engineering. I. U. S. Navy Dept.
Order no. MN 8770-a 620.1001 Fi E 62-47
U. S. Office of Education. Educational Media Branch

Reliability: Fundamental concepts, part 2 (*Motion picture*) U. S. Dept. of the Navy, 1961.

27 min., sd., color, 16 mm.
Summary: Explains additional reliability concepts with the introduction of simple probability combinations demonstrated by combining the reliability functions of the various components with the reliability function of the complete weapon, thus deriving a system reliability function.
1. Reliability (Engineering) 2. Systems engineering. I. U. S. Navy Dept.
Order no. MN 8770-b 519 Fi E 62-48
U. S. Office of Education. Educational Media Branch

Reliability: Statistical concepts (*Motion picture*) U. S. Dept. of the Navy, 1961.

25 min., sd., color, 16 mm.
Summary: Describes reliability engineering methods and demonstrates the basic concepts on which the analytical methods are based, using examples drawn from actual reliability studies. Probability theory is treated in further detail in connection with its application to reliability prediction.
1. Reliability (Engineering) 2. Probabilities. I. U. S. Navy Dept.
Order no. MN 8770-c 519 Fi E 62-45
U. S. Office of Education. Educational Media Branch

The Relief print (*Filmstrip*) Visual Aids Studio, 1965.

3 filmstrips. color. 35 mm.
Captioned photographs.
Contents: 1. The linoleum block. 49 fr.—2. The woodcut. 47 fr.—3. Printing techniques and color registry. 50 fr.
1. Linoleum block printing. 2. Wood-engraving—Technique I. Visual Aids Studio, Huntsville, Tex.

Fi A 66-2965

Visual Aids Studio

Religion (*Filmstrip*) Catholic Visual Aid Service, 1947.

56 fr. b&w 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: Discusses the nature of God, of man, and of the angels, and the meaning and consequences of sin.
1. God. 2. Creation. 3. Sin. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)

Fi 66-1816

Religion and evolution (*Filmstrip*) Roberts Productions. Released by Society for Visual Education, 1963.

35 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. (Modern science and the Christian faith)
With teaching guide.
Summary: Explains that both science and the Christian faith attempt to explain the origin and development of the world and of human life, with the Christian faith affirming that because God is the creator of life, life has meaning and value. Raises the questions as to whether a person can hold to both scientific and Biblical views of creation and how the Christian can find meaning and purpose in the world of science.
Credits: Director, Alva I. Cox; author, William O'Connel.
1. Religion and science—1946- I. Roberts Productions, Inc. II. Society for Visual Education, Inc., Chicago. Series: Modern science and the Christian faith (Filmstrip)
215 Fi A 63-2567
Society for Visual Education

Religion in the Soviet Union (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 15)
With guide and manual
Summary: A photographic study of religion in Russia, encompassing the advent and influence of Christianity, the history and practice of Judaism, and the extent of Islamism and Buddhism. Discusses the state influence in monastery and church activities, anti-religious campaigns, and the strengths and weaknesses of religious practice in the Soviet Union. Features Paul B. Anderson discussing the role of religion in Soviet society, the accommodation of the Orthodox faith with communism, attitudes toward Roman Catholicism, and the organization and financing of church activities in the Soviet Union.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Religion. I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series: Communism; myth vs reality (Motion picture) no. 15.

Fi A 65-966

Research Institute on Communist Strategy and Propaganda

The Religions of Rome (*Filmstrip*) Society for Visual Education, 1965.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (The Roman way of life, 509 B. C. to 476 A. D., no. 2)
Eastman color.
With teacher's guide and reading script.
Credits: Consultants, Laura E. Stroud, Joseph Chada; photographer, Laura E. Stroud.
Summary: A study of the religions of the early Romans. Examines the pagan beliefs and practices and the development and growth of Christianity in ancient Rome.
1. Rome—Religion. I. Society for Visual Education, Inc., Chicago. Series: The Roman way of life, 509 B. C. to 476 A. D. (Filmstrip) no. 2.

Fi A 65-2849 rev

Society for Visual Education

The religious communication (*Filmstrip*) Cathedral Films, 1962.

61 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 13 min. microgroove. (Effective Christian communication)
With study guide.
Correlated with the book entitled Effective Christian communication, by Maxwell V. Perrow.
Summary: Discusses the basic language of religious faith, the Biblical origin and meaning of religious symbols, the various responses which they arouse, and the opportunities presented for a more meaningful communication of the Christian faith. Suggests how to preserve and make more meaningful the language of the Christian faith.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Maxwell V. Perrow; script consultant, Margaret H. Andersen; designer, Gaspar Vaccaro.
1. Communication (Theology) I. Perrow, Maxwell V. Effective Christian communication. II. Cathedral Films, Inc., Burbank, Calif. Series: Effective Christian communication (Filmstrip)
250 Fi A 63-3522
Cathedral Films, Inc.

Religious life of the Hebrews (*Filmstrip*) Family Films, 1964.

45 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove. (Old Testament life and times)
With leader's guide.
Credits: Writer, Paul Kidd; narrator, George Fenneman; illustrators, Chuck Lee, Rob James.
Summary: Discusses the religious life of the Old Testament Hebrews, describing the concepts of God as the God of history and event and the covenant-making God demanding response to the revelation of his will and purpose.
1. Bible. O. T.—Theology. I. Family Films, Inc. Series: Old Testament life and times (Filmstrip)

Fi A 66-2686

Family Films, Inc.

The Religious revolution and the void (*Motion picture*) National Educational Television, 1965. Made by Unit-One Film Productions.

60 min. sd. b&w. 16 mm. (America's crises. Program 11)
Summary: Examines a cross-section of American life in an effort to understand why young people are steadily drifting away from organized religion and how they can be brought back. Describes the movement within some sectors of organized religion to attract young people. Includes coverage of the Chicago Lay Area Movement, the Judson Memorial Church in Greenwich Village in New York, the Mormons in Boulder, Colo., religious activities in Westport, Conn., and on several college campuses.
1. Youth—Religious life. I. National Educational Television and Radio Center. Series: America's crises (Motion picture) Program 11.

Fi A 66-1123

Indiana Univ. Audio- Visual Center

The Reluctant dragon (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

64 fr. color. 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1941 motion picture of the same title.
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about a reluctant dragon to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, Inc. Series: Walt Disney make-believe stories (Filmstrip)

Fi A 67-3276

Encyclopaedia Britannica Educational Corp.

The Remarkable schoolhouse (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century
Credits: Narrator, Walter Cronkite.
Summary: Presents a survey of technological innovations in elementary and junior high school instruction. Defines the role of machines in the educational system, and demonstrates the increased pupil involvement which results from their use.
——— Another issue. b&w.
1. Educational innovations—U. S. 2. Education—1945- I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

Fi A 67-1884

McGraw-Hill Book Co.

Rembrandt Films, New York
see
Anatole.
Madeline's rescue.
Many moons.
Munro.

Remington Arms Company, Inc.
see
Plastic shells and how they were made.
Wild heritage.

The Remnant church (*Filmstrip*) Mayse Studio, 1949.

69 fr. color. 35 mm. (Twentieth century Bible course 2, no. 9)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to explain the laws of the remnant church which appeared after A. D. 1798, the date of the temporary break in papal power.
1. Church history—18th cent. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 9

Fi 66-1783

Remont, Pierre
see
Villa mon rêve.

Remote breathing apparatus (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off., 1954.

40 fr. b&w 35 mm. (Rescue training)
Civil Defence film strip no. 40.
With lecture notes.
Summary: Pictures various types of remote breathing apparatus and demonstrates their uses in rescue training.
1. Life-saving apparatus. 2. Rescue work. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)

Fi 66-1704

Remote handling and maintenance techniques for SNAP (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1960.

15 min., sd., color, 16 mm.
Summary: Shows special purpose remote handling and viewing equipment and techniques for handling and maintenance of SNAP reactors in the SNAP environmental test facility. Includes views of a traversing, closed circuit television system, manipulators, and disassembly equipment used for the operation conducted in the test facility.
1. Project SNAP. I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division.
629.45 Fi A 62-563

North American Aviation

Remote maintenance of molten salt reactors (*Motion picture*) U. S. Atomic Energy Commission, 1960.

20 min., sd., color, 16 mm.
Summary: Illustrates the arrangement of a mock-up fluid-fuel reactor system approximately 20 Mw(t) in size and the remote operation of specialized equipment utilized to maintain reactor components.
1. Molten salt reactors. 2. Nuclear reactors—Maintenance and repair. I U. S. Atomic Energy Commission.
621.4835 Fi F 63–183
U. S. Office of Education. Educational Media Branch

Remote repair and modification of the HRE–2 core vessel (*Motion picture*) U. S. Atomic Energy Commission, 1961.

20 min., sd., color, 16 mm.
Summary: Illustrates the remote repair and modification of the homogeneous reactor experiment no. 2 (HRE–2) core vessel following the formation of two holes that permitted the transfer of fuel to the blanket side of the reactor.
1. Nuclear reactors—Maintenance and repair. 2. Nuclear reactors—Accidents. I U. S. Atomic Energy Commission.
621.4835 Fi F 63–196
U. S. Office of Education. Educational Media Branch

Removal of intracardiac bullet (*Motion picture*) Baylor University College of Medicine, Cora and Webb Madding Dept. of Surgery, 1966.

10 min. sd. color. 16 mm.
Summary: Depicts localization and removal of a retained intracardiac bullet, using cine-angiocardiography with stop-frames and diagrams and operative photography. Shows the bullet being removed from the interatrial septum during cardiopulmonary bypass.
——— Another issue. b&w.
1. Heart—Surgery. 2. Gunshot wounds. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 67–1097
CINE

Removing frog pituitary (*Motion picture*) Thorne Films, 1960.

1 min., sd., color, 16 mm. (Biological techniques series)
Produced and photographed in cooperation with BSCS of AIBS.
With teacher's guide.
Summary: Dr. John A. Moore demonstrates a quick method for the location, identification, and removal of the frog pituitary.
1. Hypophysectomy. I. Thorne Films, Inc., Boulder, Colo
Series: Biological techniques series (Motion picture)
Fi A 64–1003
Thorne Films, Inc.

Removing frog pituitary (*Motion picture*) Thorne Films, 1960. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min. sd. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Demonstrates a rapid method for locating, identifying, and removing the frog pituitary
1. Hypophysectomy. I. Thorne Films, Inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–159
Ealing Corporation

The Renaissance (*Filmstrip*) Life, 1963.

84 fr., color, 35 mm. (Rome: the Eternal City, no. 4)
With lecture notes.
Based on articles which appeared in Life magazine.
Summary: Discusses the period of the Renaissance in Rome, describing the re-establishment of the Papacy in its traditional home and the return of prosperity to the city. Explains that Pope Nicholas v formulated the policy of patronizing artists and scholars; shows views of the work done by Fra Angelico, Michelangelo, Raphael, and Bramante; points out that the Eternal City emerged culturally and spiritually from the darkness of the Middle Ages into a position of eminence in the modern world.
Credits: Photographers, Richard Caccese, Ralph Crane, Dimitri Kessel, Frank Lerner.
1 Renaissance — Italy. 2. Rome (City) — Intellectual life. I. Life (Chicago) Series: Rome: the Eternal City (Filmstrip) no. 4.
Fi A 63–4053
Life Filmstrips

The Renaissance and the Reformation (*Motion picture*) National Broadcasting Co. and the National Council of Catholic Men, 1963.

30 min., sd., b&w, 16 mm. (I am with you, no. 3)
Summary: Traces the history of the Catholic Church with emphasis on the periods of the Renaissance and the Reformation.
Credits: Producers and directors, Martin Hoade, Richard Walsh.
1 Church history. I. National Broadcasting Company, inc. II. National Council of Catholic Men. Series: I am with you (Motion picture) no. 3.
Fi A 64–769
Committee on International Non-theatrical Events

La Renaissance française (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd. b&w. 16 mm. (Ici la France)
With guide
Summary: A French language teaching film Professor Jean-Louis Bory discusses the Renaissance in France and its effect on the works of Rabelais and Ronsard Filmed in France.
1. Rabelais, François, 1490 (ca.)–1553? 2 Ronsard, Pierre de, 1524–1585. 3. Renaissance—France I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)
Fi A 66–1498
McGraw-Hill Book Co

Renaissance intrigue (*Motion picture*) Teaching Film Custodians, 1964

20 min., sd. b&w, 16 mm
Excerpt from Twentieth Century Fox Film Corporation's 1949 motion picture entitled Prince of foxes
With teaching guide.
Based on the novel Prince of foxes, by Samuel Shellabarger.
Summary: A dramatization about the attempt of Cesare Borgia to establish and control an Italian nation both by guile and force
Credits: Producer, Sol C. Siegel; director, Henry King. *Cast:* Orson Welles, Tyrone Power.
1 Borgia, Cesare, 1476?–1507 I Shellabarger, Samuel, 1888–1954 Prince of foxes II. Teaching Film Custodians, inc. III Twentieth Century-Fox Film Corporation IV. Prince of foxes (Motion picture)
923.245 Fi A 63–258
Teaching Film Custodians

Renaissance of a railroad (*Motion picture*) Pennsylvania Railroad Co., 1966. Made by Fred L. Frechette Motion Picture Productions.

29 min. sd color 16 mm.
Credits: Producer, director, and writer, Fred L. Frechette; narrator, John Batchelder; cameramen and editors, John E. Nelson, Roger R. Robson
Summary: A report to stockholders, employees, and general public on 1966 operations and status of the Pennsylvania Railroad Company with particular emphasis on modernization and the diversification of the company through acquisition of real estate-oriented subsidiaries. Includes a discussion of the development of high-speed Washington-New York passenger transportation and the merger of the Pennsylvania and New York Central Railroads.
1 Pennsylvania Railroad Company. I. Pennsylvania Railroad Company.
Fi A 66–1716
Fred L. Frechette Motion Picture Productions

Renaissance styles (Filmstrip)
see Baustile der Renaissance (Renaissance styles)

Renaissance Venice (*Filmstrip*) Life, 1951. Made by Science Pictures, inc.

49 fr., color, 35 mm
Ansco color.
With lecture notes.
Prepared from material assembled for the pictorial essay published in Life, Aug. 4, 1947.
Summary: Photographs and paintings portray the government, trade, religion, art, letters, social life, and customs of Venice during the Renaissance. With captions.
Credits: Prepared by John Goldsmith Phillips.
1. Venice—Descr.—Views. I. Life (Chicago)
914.53 Fi 52–1106 rev

The Rendezvous of Gemini 7–6 (*Motion picture*) United World Films, 1965. Presented by Castle Films.

9 min. sd. b&w. 16 mm.
Summary: Uses actual film to show the historic encounter in space of the Gemini capsules 7 and 6.
——— Another issue. 8 mm.
1 Project Gemini. I. United World Films, inc.
Fi A 66–1159
United World Films

Renn Productions
see
The Chicken (Le poulet)

Rensselaer Polytechnic Institute, Troy, N. Y.
see
Form and meaning.
Gas chromatography
Introduction to spatial concepts.
Line and plane relationships, part 1.
Line and plane relationships, part 2.
Planes.
Points and lines.
Representation and design.
Revolutions.
Satellite orbits.
Still life with comments by the artist.
Symbol and purpose.
Vectors.

Repair of contracted socket (*Motion picture*) Pere Gabarró, Spain, 1961. Released in the U. S. by Davis & Geck, 1962.

10 min sd. color. 16 mm.
Summary: Follows the steps in the repair of a contracted socket from the excision of scar tissue to the removal of the eye shield after the third month.
1 Eye-sockets—Surgery. I. Gabarró, Pere. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66–891
International Eye Film Library

Repeat performance (*Motion picture*) House of Seagram, Montreal. Made by Crawley Films. Released by Modern Talking Picture Service, Ontario and New York, 1963.

20 min., sd., color, 16 mm
French version released under the title Exploit renouvele
Summary The story of the 1963 Canadian Open Golf Championship held at Scarboro Golf Club in Toronto and won by Doug Ford.
1. Canadian Open Golf Championship Tournament, Toronto, 1963. I. House of Seagram, ltd. II. Modern Talking Picture Service, inc.
Fi A 64–26
National Film Board of Canada

Repentance (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a lonely and bitter old woman who shares with a young boy a moment of repentance and friendship that brightens her whole life.
1. Repentance. I. Salvation Army. Series: The living word (Motion picture)
248.4 Fi A 62–1109
Salvation Army

A report on bootleg dentistry (*Motion picture*) American Dental Association, 1963. Made by Cal Dunn Studios.

28 min., sd., color, 16 mm
Produced in cooperation with the editorial council of The journal of prosthetic dentistry.
Summary: Portrays the dangers to which customers of illegal dentistry expose themselves Contrasts an educated, experienced dentist with an untrained, unqualified practitioner of bootleg dentistry; shows scenes of a dental office, a dental school, a commercial dental laboratory, and an illegal dental laboratory.
1. Dentistry—Practice. I American Dental Association.
Fi A 64–770
Committee on International Non-theatrical Events

Report on Down's syndrome (Mongolism) (*Motion picture*) International Film Bureau, 1964.

20 min. sd. color. 16 mm.
With discussion guide.
Credits: Producer, Carl J. Ross.
Summary: A clinical film report with observations by Richard Koch. Outlines the general characteristics of Down's syndrome, previously called Mongolism, and describes methods of treatment and diagnosis. Points out the advantages of warm family life, early diagnosis, and the cooperation of physician, public health nurse, social worker, psychologist, educator, and all disciplines interested in the field of mental retardation.
1. Mongolism. I. International Film Bureau, inc., Chicago.
Fi A 65–1883
International Film Bureau, inc.

A report on the blowaway jet device (*Motion picture*) Douglas Aircraft Co., 1957.

14 min., sd., color, 16 mm.
Summary: Depicts a method used on DC-8 jets to eliminate the pick up of foreign objects by turbojet engines.
1 Aeroplanes—Turbojet engines. I. Douglas Aircraft Company, inc.
629.134353 Fi A 62–1166
Douglas Aircraft Co.

Report people to people (*Motion picture*) Hardcastle Films, 1946.

15 min. sd. color. 16 mm.
Summary: Describes the health department as an educational organization serving a large community. Shows how various health educational services assist a typical family—the public health nurse gives nutrition information to the pregnant mother; the children receive a periodic check-up and preschool examination; and the public health engineer checks the health conditions at the father's plant and helps the school administrator plan a layout for a lunchroom.
1. Hygiene, Public. I. Hardcastle Films, St. Louis.
Fi A 65–1491
U. S. Public Health Service

Report that accident (*Motion picture*) National Asociation of Automotive Mutual Insurance Companies, 1962. Made by Dallas Jones Productions.

10 min., sd., color, 16 mm.
Summary: Illustrates how to gather and give information at the scene of a vehicular accident involving property damage, explaining that a full report prevents undue magnification of the accident in subsequent investigation and adjustment.
1 Traffic accidents. I. National Association of Automotive Mutual Insurance Companies.
614.86 Fi A 63–685
Dallas Jones Productions, inc.

Reporting on board (*Motion picture*) Royal Canadian Navy, Ottawa. Made and released by National Film Board of Canada, 1960.

15 min., sd., b&w, 16 mm.
French version released under the title Monter à bord.
Summary: Pictures the activities of three sub-lieutenants who report on board the HMCS Columbia for their first sea-going appointment as they participate in a full-scale submarine hunt along with a carrier and a squadron of destroyer escorts. Illustrates the broad scope of the naval officer's profession, describing its complexities and its satisfactions
1 Canada. Navy — Officers. I. Canada. Navy. II. Canada. National Film Board
Fi A 64–1481
National Film Board of Canada

Representation and design (*Motion picture*) Rensselaer Polytechnic Institute, 1963.

14 min. sd. color. 16 mm.
Credits: Film coordinator, Charles C. Werberig; writers, Sterling P. Olmsted, Wentworth D. Brown, Sylvia K. Gerhard; narrator, Morris Koffman
Summary: Shows how three artists working from the same collection of objects, and using different media, produce three different results—a non-objective composition, a fairly representational painting, and an abstract design. Pictures the gradual development of all three paintings and emphasizes the internal demands of the developing picture as the governing principle in its composition.
1. Composition (Art) 2. Painting—Technique. I. Rensselaer Polytechnic Institute, Troy, N. Y.

Fi 67–2013

Representative soft-finned and spiny-finned fish (*Filmstrip*) Encyclopædia Britannica Films, 1963.

65 fr., color, 35 mm. (Classification of living fish)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Describes representative soft-finned and spiny-finned fish. Outlines specific details which aid in the classification of these fish. Gives the size and common name of the fish, the primary range of the species, and information on the natural history, habits, and morphology. Includes questions for review. With captions.
Credits: Collaborator, Loren P. Woods.
1. Fishes. I. Encyclopædia Britannica Films, Inc. Series: Classification of living fish (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)

Fi A 63–4048

Encyclopædia Britannica Films

Reprieve (*Motion picture*) U. S. Public Health Service, 1964. Made by George Washington University, Airlie Foundation.

22 min. sd. color. 16 mm.
Order no. MIS–863.
Summary: Former President Dwight D. Eisenhower and other heart patients, including a farmer, a mechanic, and a banker, tell how sensible living habits and adherence to doctors' orders have enabled them to return to active and useful living after suffering heart attacks.
1. Eisenhower, Dwight David, Pres. U. S., 1890– 2. Cardiacs. I. U. S. Public Health Service.

Fi E 67–61

U. S. Public Health Service

Reprieve (Motion picture)
see also Convicts 4

Reproduction (Motion picture)
see Reproduction in microorganisms

Reproduction in algae (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

14 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1960 motion picture entitled Microorganisms with chlorophyll.
With guide.
Summary: Discusses nutritional diversity among microorganisms, stressing the role of chlorophyll. Emphasizes the thin border line between plants and animals based upon nutrition. Describes four algae, highlighting their structures and life cycles.
1. Micro-organisms. 2. Chlorophyll. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Micro-organisms with chlorophyll (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1574

McGraw-Hill Book Co.

Reproduction in angiosperms (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled Life of the angiosperm
With guide
Summary: Describes alternation of generations of angiosperms. Describes development of pollen grain, egg, pollination, fertilization, and maturation of embryo into mature plant. Discusses senescence in plants and differentiates between monocotyledons and dicotyledons.
1. Angiosperms. 2. Botany—Embryology. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Life of the angiosperm (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1580

McGraw-Hill Book Co.

Reproduction in ferns (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

15 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled Ferns and their allies
With guide
Summary: Shows a wide variety of ferns and describes their fossil history. Presents alternation of generations of ferns both diagrammatically and by showing actual specimens.
1. Ferns. 2. Ferns, Fossils I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Ferns and their allies (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1577

McGraw-Hill Book Co.

Reproduction in flowering plants (Meiosis I and 2) (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled Plant reproduction.
With guide
Summary: Describes various methods of plant reproduction. Pictures the development of male and female gametes in flowering plants, and traces the growth of the pollen tube, the production of endosperm, and the development of the embryo.
1. Plants—Reproduction. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Plant reproduction. (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1579

McGraw-Hill Book Co.

Reproduction in gymnosperms (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled Gymnosperms.
With guide.
Summary: Describes alternation of generations of the pine. Discusses the coniferous forests, the ginkgo, and the cycads.
1. Gymnosperms. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Gymnosperms (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1578

McGraw-Hill Book Co.

Reproduction in microorganisms (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1960 motion picture entitled Reproduction.
With guide
Summary: Discusses variation brought about by sexual reproduction. Illustrates both sexual and asexual methods of reproduction through life cycles of paramecium, chlamydomonas, spirogyras, rhizopus, volvox, apple scab, plasmodium, and the trypanosomes.
1. Micro-organisms. 2. Reproduction. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Reproduction (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1573

McGraw-Hill Book Co.

Reproduction in mosses (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

14 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1961 motion picture entitled The bryophytes.
With guide
Summary: Illustrates some types and characteristics of mosses, liverworts, peat mosses, and hornworts. Illustrates alternation of generations of the bryophytes both diagrammatically and by showing actual specimens.
1. Bryophytes. I. American Institute of Biological Sciences. II. McGraw Hill Book Company. III The Bryophytes (Motion picture) Series: Our living world (Motion picture)

Fi A 67–1576

McGraw-Hill Book Co.

Reproduction in the flower (*Filmstrip*) Eye Gate House, 1967.

34 fr. color 35 mm. and phonodisc, 1 s., 10 in., 33⅓ rpm., 12 min. microgroove (Life begins, no. 3)
With teacher's manual and charts.
Summary: Concentrates on the structure and function of the reproductive parts of the flower and contains background material on general cell reproduction. Introduces the basic concept that all living things reproduce in the same manner.
1. Plants—Reproduction—Juvenile films. I. Eye Gate House, Inc. Series: Life begins (Filmstrip) no. 3

Fi A 67–3236

Eye Gate House

Reproduction in the lower plants and animals (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

122 fr. b&w. 35 mm. (The Science of life, no. 2)
A Brayco film. No. 111.
Summary: Drawings and text frames discuss sexual reproduction and asexual reproduction by cell division, budding, and conjugation.
1. Reproduction. 2. Reproduction, Asexual. I. Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 2.

Fi 66–2018

Reproduction in the sea urchin (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, William V. Mayer.
Summary: Uses close-ups and photomicrography to show the physiology of the sea urchin's reproductive system. Uses electronic photomicrographs and underwater photographs to study the reproductive process of the sea urchin in the laboratory and in its natural habitat. Studies the fertilization of the ovum in a laboratory experiment, following the reproductive process through the primary stages of cell division and embryonic development.
——— Another issue. b&w.
1. Sea-urchins. 2. Reproduction. I. Coronet Instructional Films.

Fi A 65–1892

Coronet Instructional Films

Reproduction of the higher forms of life (*Filmstrip*) Bray Screen Products, 1922. Made by Bray Productions under the supervision of the Surgeon General of the U. S. Public Health Service.

150 fr. b&w. 35 mm. (The Science of life, no. 3)
A Brayco film. No. 112.
Summary: Drawings, photographs, and text frames describe cell division and reproduction in many-celled animals such as fish, chickens, and man.
1. Cell division (Biology) 2. Reproduction. I. Bray Screen Products, Inc., New York. Series: The Science of life (Filmstrip) no. 3.

Fi 66–2019

Reproductive hormones (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w. 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 8)
With study guide and teacher's manual.
Summary: Uses still photographs, diagrams, and preserved embryos to show the development of the human embryo. Shows how, through action of various hormones, the ovarian cycle is correlated with the menstrual cycle. Describes the complexity of reproductive systems in higher forms.
Credits: Coordinating lecturer, Donald H. Bucklin.
1. Embryology, Human. 2. Hormones, Sex. I. American Institute of Biological Sciences II. McGraw-Hill Book Company, Inc.
574.3 Fi A 61–758

McGraw-Hill Book Co.

The reproductive systems (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.

54 fr. color, 35 mm (High school biology series)
Eastman color.
With guide
Summary: Explores the processes of sexual maturation in the human male and female and the reproductive process from fertilization to childbirth. Describes the hormonal influence on sperm and ova; the interaction of estrogen and progesterone in the menstrual cycle; implantation; development of the placenta; the three stages of childbirth; and the initiation of a milk supply under the influence of prolactin.
1. Reproduction I. McGraw-Hill Book Company, Inc. Series: High school biology series (Filmstrip)

Fi A 64–2706

McGraw Hill Book Co.

Reproductive systems (*Filmstrip*) Eye Gate House, 1966.

*27 fr. color. 35 mm. (The Systemic approach to physiology, no. 4)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Discusses asexual and sexual reproduction with emphasis on the development and birth of mammals.
1. Reproduction. I. Eye Gate House, Inc. Series: The Systemic approach to physiology (Filmstrip) no. 4

Fi A 67–2578

Eye Gate House

Reptiles and birds (*Filmstrip*) Jam Handy Organization, 1962.

43 fr., color, 35 mm. (The classification of animals, no. 6)
Summary: Discusses the basic characteristics and living habits of reptiles and birds, emphasizing the birds' structural features for flying and special adaptations. Captioned art work.
1. Reptiles. 2. Birds. I. Jam Handy Organization, Inc. Series: The classification of animals (Filmstrip) no. 6.

598 Fi A 62–3078

Jam Handy Organization

Reptiles inherit the earth (*Filmstrip*) Life, 1955. Made by Colortech Films.

67 fr. color. 35 mm. (The world we live in, no. 5)
Eastman color.
With reprints of the article, Two billion years of evolution, published in Life magazine, Sept. 7, 1953.
Summary: Uses paintings to trace the evolution of reptile life on earth, from the first fish to develop breathing apparatus and partially forsake the water, to the giant dinosaurs, flying reptiles, lizards, and turtles. Depicts other changes in and on the earth during the age of reptiles. With captions.
Credits: Captions adapted from the original text by Lincoln Barnett; illustrations from paintings by Rudolph F. Zallinger.
1. Reptiles, Fossil. I. Life (Chicago) Series: The world we live in (Filmstrip) no. 5.

568.1 Fi 55–1473 rev

The Republic of Cameroun (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 3)
With teaching manual.
Summary: Discusses the historic background and geographic features of Cameroun. Describes the native population of Cameroun, the activities of the people, the agricultural products, and industries Includes views of the city of Yaounda.
1. Cameroun—Descr. & trav. 2. Cameroun—Hist. 3. Yaoundé, Cameroun (City)—Descr. I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 3.

Fi A 63–2932

Eye Gate House

The Republic of Dahomey (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm (The continent of Africa: Countries of Central Africa, no. 1)
With teachers manual.
Summary: Discusses the geographic features of the Republic of Dahomey. Describes the many ethnic groups living in Dahomey, lists the major agricultural products, and includes views of the seaport of Cotonou.
1. Dahomey—Descr. & trav. 2. Ethnology—Dahomey. I. Eye Gate House, Inc Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 1.

916.68 Fi A 63–2939

Eye Gate House

The Republic of Guinea (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 2)
With teachers manual.
Summary: Discusses the historic background and geographic features of Guinea Describes the major ethnic groups of Guinea, the chief agricultural products, the industries, and the educational facilities Includes views of Conakry.
1. Guinea. I. Eye Gate House, Inc. Series: The continent of Africa (Countries of West Africa (Filmstrip) no. 2.

916.65 Fi A 63–2959

Eye Gate House

The Republic of Ireland and its people (*Filmstrip*) Encyclopædia Britannica Films, 1964.

63 fr. color, 35 mm. (The British Isles)
With fact sheet.
Summary: Contrasts the Republic of Ireland with the United Kingdom, showing the nature of the land and the character of the people.
Credits: Collaborator, A. E. Moodie.
1. Ireland. I. Encyclopædia Britannica Films, Inc. Series: The British Isles (Filmstrip)

Fi A 64–2594

Encyclopædia Britannica Films

The Republic of Mali (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa. Countries of North Africa, no. 5)
With teaching guide.
Summary: Discusses the geographic features of the Republic of Mali, and describes the people, major agricultural products, industries, and transportation of Mali.
1. Mali. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 5
Fi A 63–2980
Eye Gate House

The Republic of Panama (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1964.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Explores the social, economic, and commercial life of the Republic of Panama. Points out that many of the old customs and traditions are still practiced. Includes scenes of a trip through the Panama Canal.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Panama—Descr. & trav.—1951– I. Dudley Pictures Corporation. II. United World Films, inc Series: Our world of the sixties (Motion picture)
Fi A 64–838
United World Films

The Republic of Senegal—industries and products (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 7)
With teachers manual
Summary: Describes the major agricultural products of Senegal, including peanuts and corn; discusses the fishing industry, the raising of stock, the large deposits of phosphates, and the acacia trees which provide gum arabic.
1. Senegal—Indus. I. Eye Gate House, inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 7.
Fi A 63–2964
Eye Gate House

The Republic of Senegal—land and people (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm (The continent of Africa Countries of West Africa, no. 6)
With teachers manual.
Summary: Discusses the historic background and geographic features of the Republic of Senegal. Describes the native and white population, the language, and the educational facilities in the country.
1. Senegal. I. Eye Gate House, inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 6.
Fi A 63–2963
Eye Gate House

The Republic of Senegal—transportation and cities (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 8)
With teachers manual.
Summary: Discusses transportation in the Republic of Senegal, including the Dakar-Bamako railroad Includes views of the island of Gorée and of the city of Dakar.
1. Transportation—Senegal. 2. Cities and towns—Senegal. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 8.
Fi A 63–2965
Eye Gate House

The Republic of South Africa: Agriculture (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm (The continent of Africa. South Africa, no. 3)
With teachers manual.
Summary: Describes the agricultural activities in the Republic of South Africa, and tells about the various foods which are grown, including tobacco, sugar, and tropical and semi-tropical fruits.
1. Agriculture—Africa, South. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 3.
630.968 Fi A 63–2915
Eye Gate House

The Republic of South Africa: Important cities (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (The continent of Africa: South Africa, no. 5)
With teachers manual.
Summary: Describes the important cities of the Republic of South Africa, including Johannesburg and Cape Town, with views of points of interest in the cities.
1. Cities and towns—Africa, South. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 5.
916.8 Fi A 63–2917
Eye Gate House

The Republic of South Africa: Industries (*Filmstrip*) Eye Gate House, 1962.

48 fr., color, 35 mm. (The continent of Africa: South Africa, no. 4)
With teachers manual.
Summary: Describes the Republic of South Africa as an industrial nation, and lists the products that are exported and manufactured. Discusses the location of the mines and the products that are obtained from them, including gold, diamonds, and minerals.
1. Africa, South—Indus. 2. Mines and mineral resources—Africa, South. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 4.
338.968 Fi A 63–2916
Eye Gate House

The Republic of South Africa—its land and its people (*Motion picture*) Encyclopedia Britannica Films, 1963.

17 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Clarence W. Sorensen
Summary: Compares the way of life of various native groups of South Africa showing how they live on reserves, on the Boer farms, and in the cities and mining communities. Describes the influence of topography, climate, and resources on the cultural pattern of each region.
——— Another issue. b&w.
1. Negroes in South Africa. I. Encyclopedia Britannica Films, Inc.
Fi A 65–1534
Encyclopedia Britannica Films

The Republic of South Africa: Land and communications (*Filmstrip*) Eye Gate House, 1962.

47 fr., color, 35 mm. (The continent of Africa: South Africa, no. 1)
With teachers manual
Summary: Discusses the basic geographic features of the Republic of South Africa, describing the High Veld which forms the main watershed of the Republic of South Africa and the rivers and transportation in the Republic.
1. Africa, South—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa: South Africa (Filmstrip) no. 1.
916.8 Fi A 63–2913
Eye Gate House

The Republic of South Africa: Other cities (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa: South Africa, no. 6)
With teachers manual
Summary: Shows views in various cities in the Republic of South Africa, including Pretoria, Kimberley, Durban, and Port Elizabeth.
1. Cities and towns—Africa, South. I. Eye Gate House, Inc. Series: The continent of Africa: South Africa (Filmstrip) no. 6.
916.8 Fi A 63–2918
Eye Gate House

The Republic of South Africa: The people (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm. (The continent of Africa: South Africa, no. 2)
With teachers manual.
Summary: Discusses the people who live in the Republic of South Africa, comparing the ratio of the whites to non-whites, and describing the languages, trades, sports, and entertainment. Tells about the various tribes and their manner of dress and standards of living.
1. Africa, South—Population. 2. Africa, South—Languages. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 2.
301.451 Fi A 63–2914
Eye Gate House

Republic of Sudan (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of North Africa, no. 9)
With teaching guide.
Summary: Discusses the geogcaphic features of Sudan, describes the major agricultural products, the transportation, the sports, and the natives of Sudan, showing how they dress, live, and work.
1. Sudan—Descr. & trav. 2. Sudan—Soc. life & cust. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 9.
916.24 Fi A 63–2984
Eye Gate House

The Republic of the Congo—the cities (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 7)
With teaching manual.
Summary: Describes cities in the Republic of the Congo, including Leopoldville, Stanleyville, Elizabethville, Luluabourg, and Bukavu.
1. Cities and towns—Congo (Leopoldville) I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 7.
Fi A 63–2936
Eye Gate House

The Republic of the Congo—the land (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: The countries of the Congo basin, no. 5)
With teaching manual.
Summary: Describes the geographic features of the Republic of the Congo with its five provinces; discusses the struggle of Katanga Province to secede from the Republic in 1961.
1. Congo (Leopoldville)—Descr. & trav. 2. Katanga, Congo (Province)—Hist I. Eye Gate House, Inc. Series: The continent of Africa: The countries of the Congo basin (Filmstrip) no. 5.
Fi A 63–2934
Eye Gate House

The Republic of the Congo—the people (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa. The countries of the Congo basin, no. 6)
With teaching manual.
Summary: Describes the many tribes of the people of the Congo, showing their form of dress, their life in the village market, their entertainment, their native war dances, their languages, and their universities
1. Ethnology — Congo (Leopoldville) 2. Congo (Leopoldville) — Soc. life & cust. I. Eye Gate House, Inc. Series. The continent of Africa: The countries of the Congo basin (Filmstrip) no. 6.
Fi A 63–2935
Eye Gate House

Republic of the Ivory Coast—industries, products, and cities (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 4)
With teachers manual.
Summary: Describes the major agricultural products and industries of the Republic of the Ivory Coast, explaining the importance of coffee and cocoa. Includes views of the cities of Abidjan and Bouake.
1. Ivory Coast—Indus. 2. Cities and towns—Ivory Coast. I. Eye Gate House, inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 4.
Fi A 63–2961
Eye Gate House

Republic of the Ivory Coast—land and people (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 3)
With teachers manual.
Summary: Discusses the historic background and geographic features of the Republic of the Ivory Coast; describes the people, their customs and their educational facilities.
1. Ivory Coast I. Eye Gate House, inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no 3.
Fi A 63–2960
Eye Gate House

The Republic of the Niger (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of North Africa, no. 8)
With teaching guide.
Summary: Describes the location of Niger and the geographic features of the country. Discusses the various modes of transportation and the major industries and products.
1. Niger—Descr. & trav. I. Eye Gate House, inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 8.
916.626 Fi A 63–2983
Eye Gate House

Republic of the Philippines (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

44 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 788.
With teaching guide.
Summary: Traces the history of the Philippine Islands. Describes the circumstances which led the United States to take over these islands and the events which culminated in complete independence in 1946.
1. Philippine Islands—Hist.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 919.14 Fi A 63–3156
Film Strip-of-the-Month Clubs

The Republic of the Philippines: a regional study. No. 1: The historic background (*Filmstrip*) Eye Gate House, 1962.

32 fr., color, 35 mm
With teachers manual.
Summary: Discusses the historic background of the Philippines, including the discovery and possession of the island, the Treaty of Paris on Dec. 10, 1898, in which Spain ceded the Philippine Islands to the United States, the Japanese capture of the islands in 1941, and the new republic which came into existence on July 4, 1946.
1. Philippine Islands—Hist. I. Eye Gate House, inc.
991.4 Fi A 63–2533
Eye Gate House

The Republic of the Philippines: a regional study. No. 2: The land (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm.
With teachers manual.
Summary Describes the typical islands of the Philippines, including the two largest islands of Luzon and Mindanao, and points out the location of the large cities and excellent harbors on the irregular coastline.
1. Philippine Islands—Descr. & trav. I. Eye Gate House, inc.
919.14 Fi A 63–2534
Eye Gate House

The Republic of the Philippines: a regional study. No. 3: The people (*Filmstrip*) Eye Gate House, 1962.

56 fr., color, 35 mm.
With teachers manual.
Summary: Discusses the population of the Philippines, explaining that it is a Nation peopled by the descendants of many races. Describes a typical Filipino, his diet, home, businesses, schools, professions, recreation, etc.
1. Philippine Islands—Civilization. I. Eye Gate House, inc.
919.14 Fi A 63–2535
Eye Gate House

The Republic of the Philippines: a regional study. No. 4: Natural resources (*Filmstrip*) Eye Gate House, 1962.

52 fr., color, 35 mm.
With teachers manual.
Summary: Describes the plant and animal life of the Philippines, discusses the importance of the forests as a natural resource, and lists the minerals found in the Philippines.
1. Natural resources—Philippine Islands. I. Eye Gate House, inc.
333.709914 Fi A 63–2536
Eye Gate House

The Republic of the Philippines: a regional study. No. 5: Agriculture (*Filmstrip*) Eye Gate House, 1962.

54 fr., color, 35 mm.
With teachers manual.
Summary: Discusses the importance of agriculture in the economy of the Philippines. Points out the primitive methods which prevail on most farms, the need for irrigation on the central plain of Luzon, and the terracing of rice fields in northern Luzon. Lists the major agricultural products of the Philippines and describes the importance of products obtained from coconuts.
1. Agriculture—Philippine Islands. I. Eye Gate House, inc.
630.9914 Fi A 63–2537
Eye Gate House

The Republic of the Philippines: a regional study. No. 6: Other industries (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm.
With teachers manual.
Summary: Discusses various industries in the Philippines, including fishing and lumbering; describes various industrial plants, mills, and home industries, listing their major products, which include kapok and cement.
1. Philippine Islands—Indus. I. Eye Gate House, Inc.
338.9914 Fi A 63–2538
Eye Gate House

The Republic of the Philippines: a regional study. No. 7: Principal islands (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm.
With teachers manual.
Summary: Discusses Luzon, its agricultural products and major industries. Includes a description of Mindanao, Samar, and Negros, and describes the natural resources, major industries, and products of these islands.
1. Philippine Islands—Descr. & trav. I. Eye Gate House, Inc.
919.14 Fi A 63–2539
Eye Gate House

The Republic of the Philippines: a regional study. No. 8: Other principal islands (*Filmstrip*) Eye Gate House, 1962.

58 fr., color, 35 mm.
With teachers manual.
Summary: Describes various islands in the Philippines, including Palawan, Panay, Leyte, Cebu, Mindoro, Masbate, and Bohol, pointing out the important features of each island.
1. Philippine Islands—Descr. & trav. I. Eye Gate House, Inc.
919.14 Fi A 63–2540
Eye Gate House

The Republic of the Philippines: a regional study. No. 9: Important cities (*Filmstrip*) Eye Gate House, 1962.

60 fr., color, 35 mm.
With teachers manual.
Summary: Describes various cities in the Philippines, including Manila, Quezon City, Davao, Baguio, Batangas, Legaspi, Zamboanga, Cebu City, Iloilo, and Bacolod, and points out features of each city
1. Philippine Islands—Descr. & trav. I. Eye Gate House, Inc.
919.14 Fi A 63–2541
Eye Gate House

The Republic of Upper Volta (*Filmstrip*) Eye Gate House, 1962.

53 fr., color, 35 mm. (The continent of Africa: Countries of Central Africa, no. 9)
With teachers manual.
Summary: Discusses the historic background and geographic features of the Republic of Upper Volta. Describes the chief ethnic groups in Upper Volta, lists the major agricultural crops of the country, and includes views of the city of Bobo-Dioulasso.
1. Upper Volta—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of Central Africa (Filmstrip) no. 9.
916.625 Fi A 63–2946
Eye Gate House

Republic Steel Corporation
see
The Anatomy of free enterprise.

Everyday economic terms.

Foreign trade—challenge of a changing world.

Induction stirred ladle vacuum degassed steel.

The Need for economic education.

Productivity—key to progress.

Profits, capital equipment, and economic growth.

What's in the mill for you.

Republican Organization Club of the 15th Assembly District Middle, New York
see
Portrait of a Senator.

Republican Party. New York (State) State Committee
see
Rockefeller—the man and his record.

Repulsion-induction motor: General overhaul (Motion picture)
see Moteur à répulsion-induction: Vérification générale

Requiem for a heavyweight (*Motion picture*) Columbia Pictures Corp., 1962.

85 min. sd. b&w. 35 mm.
An adaptation by Rod Serling from his television play of the same title.
Credits: Producer, David Suskind; director, Ralph Nelson; music, Laurence Rosenthal; film editor, Carl Lerner. *Cast:* Anthony Quinn, Jackie Gleason, Mickey Rooney, Julie Harris.
Summary: A drama about a heavyweight fighter, who as a broken man at the end of his fighting career, reluctantly agrees upon the demand of his manager to surrender what is left of his pride and to participate in a fixed wrestling match.
I. Serling, Rod, 1924– Requiem for a heavyweight. II. Columbia Pictures Corporation.
Fi 65–1005

Requiem for the Pope of unity (*Motion picture*) CBS News, 1963.

28 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producers, Leslie Midgley, Av Westin; director, Russ Bensley; reporters, Winston Burdett, Roger Mudd.
Summary: Portrays the elaborate, solemn ritual of the funeral of Angelo Giuseppe Roncalli, Pope John XXIII. Describes his reign as one of the greatest in terms of achievement and impact upon the world, and comments upon possible successors in the College of Cardinals.
1. Joannes XXIII, Pope, 1881–1963. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–2296

Requirements for plant growth (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 11)
With study guide and teacher's manual
Summary: Guest lecturer F. C. Steward discusses food and stimulli as requirements for growth in plants. Graphs the role of respiration in plant needs. Shows experiments utilizing carrot explants, stimulated by coconut milk, causing reduction division to occur in mature cells.
1. Growth (Plants) I. American Institute of Biological Sciences. II McGraw-Hill Book Company, Inc.
581.134 Fi A 61–761
McGraw-Hill Book Co

Requisites of precision grinding (*Motion picture*) DoAll Co., 1962.

14 min., sd., color, 16 mm.
Revised version of the 1954 motion picture entitled Techniques of surface grinding
Summary: Gives a comprehensive presentation of the operation and design factors which affect the results in surface grinding. Uses demonstrations to portray the desirable characteristics of a grinder.
1. Grinding and polishing. I. DoAll Company II. Techniques of surface grinding (Motion picture)
621.92 Fi A 63–734
DoAll Company

Rescue (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Pictures the dangerous work of firemen and of rescue teams as they rescue human life from danger, pointing out that provision has also been made for rescuing man's eternal soul from disaster.
1. Providence and government of God I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1111
Salvation Army

Rescue at Oneida #2 (*Motion picture*) WRCV-TV, 1964. Made by Robert J. Shafer.

28 min., sd., b&w, 16 mm.
Summary: Portrays the human courage and determination against seemingly impossible odds as shown in the rescue of David Fellin and Henry Throne from an old mine near Hazelton, Pa., in August 1963. Describes the new rescue techniques which were used.
1. Mine rescue work I. Philadelphia. Television station WRCV-TV.
Fi A 64–371
Committee on International Non-theatrical Events

Rescue Breathing Film Associates, Tujunga, Calif.
see
Heart attack!

Poletop rescue breathing with closed chest heart massage.

The Rescue of Dr. Beanes: Francis Scott Key and The Star-Spangled Banner (*Motion picture*) Teaching Film Custodians, 1964.

21 min. sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes the rescue of Dr. William Beanes from British captivity aboard a warship in the Chesapeake Bay following the sacking of Washington, D. C., and the witnessing of the attack on Fort McHenry which inspired Francis Scott Key to write The Star-Spangled Banner.
1 Beanes, William, 1749–1829. 2. Key, Francis Scott, 1779–1843. The Star-Spangled Banner. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
784.71973 Fi A 67–200
Teaching Film Custodians

Research in rock (*Motion picture*) Hughes Tool Co., 1965. Made by A-V Corp.

20 min. sd. color 16 mm.
Summary: Describes the continual drilling research carried on by the Hughes Tool Company in their effort to find faster and more economical methods of drilling for oil and gas.
1. Oil well drilling. I. Hughes Tool Company, Houston, Tex.
Fi A 66–645
CINE

Research into controlled fusion (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by U. S Army Pictorial Center.

55 min., sd., color, 16 mm.
Summary: A technical progress report of the fusion research programs sponsored by the U. S. Atomic Energy Commission at Princeton University, Oak Ridge National Laboratory, Los Alamos Scientific Laboratory, and the University of California Radiation Laboratory. Outlines the principal problems in controlled fusion. Shows and describes research devices, including the various pinch, mirror, rotating plasma, DCX, and Stellarator machines.
1. Controlled fusion. I. U. S Atomic Energy Commission.
539.764 Fi E 63–184
U. S. Office of Education. Educational Media Branch

Research on survival in bushfires (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1964. Made by C. S. I. R. O. Film Unit.

17 min., sd., color, 16 mm.
Summary: Describes the scientific approach and research work of the Bushfire Research Team of C. S. I R. O. Division of Physical Chemistry, leading up to the development of a prototype survival tent for use by trained personnel in emergencies.
1. Forest fires—Prevention and control. 2. Survival (after aeroplane accidents, shipwrecks, etc.) I. Australia Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1071
Scientific Attaché, Australian Embassy, Washington

The Research paper (*Filmstrip*) Library Filmstrip Center, 1966.

50 fr color. 35 mm. and phonodisc: 2 s, 10 in., 33⅓ rpm., 15 min microgroove.
Credits: Producer, Violet Priestley; photographer, C. G. Casey.
Summary: Explains to the student where to locate resources for use in preparing a research paper; shows how to organize the paper; and illustrates the correct basic forms for footnotes and bibliography.
1. Report writing I. Library Filmstrip Center, Wichita, Kan.
Fi A 66–2733
Library Filmstrip Center

The research paper — bibliography and footnotes (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Library research tools with Vicalog, no. 10)
With teacher's manual.
Summary: Explains the correct usage of footnotes and bibliography in preparing a research paper.
Credits: Author, Owen T. P. McGowan.
1. Bibliography—Theory, methods, etc. 2. Report writing. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 10.
Fi A 65–2303
Eye Gate House

The research paper: preliminary stages (*Filmstrip*) Eye Gate House, 1964.

42 fr., color, 35 mm. (Library research tools with Vicalog, no. 9)
With teacher's manual.
Summary: Stresses the importance of making an accurate record of notes in the formative stage of research writing.
Credits: Author, Owen T. P. McGowan.
1. Report writing. 2 Research. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 9.
Fi A 65–2302
Eye Gate House

A research problem: Inert(?) gas compounds (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1963.

19 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide
Summary: Traces the first synthesis of the inert gas compound, krypton difluoride, from its inspiration to the first tenetative success, pointing out the excitement and personal involvement of those who do research.
Credits: Executive producer, David W. Ridgway; collaborators, George C. Pimentel, J J. Turner.
1 Krypton. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64–449
Chemical Education Material Study

Research project X-15 (*Motion picture*) National Aeronautics and Space Administration, 1966.

27 min. sd. color. 16 mm.
Summary: Traces the development of the X-15 research airplane as the latest in a series of experimental aircraft, and discusses the results obtained from X-15 flights. Includes dramatic photography of the X-15 flights at the edge of space and landings on dry lake beds.
1. X-15 (Rocket aircraft) I. U. S. National Aeronautics and Space Administration.
Fi E 67–116
U S. National Aeronautics and Space Administration

Research reactor safety device (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1958.

12 min., sd., color, 16 mm.
Summary: Describes the safety device developed by Atomics International to shut down a reactor automatically in case of sudden abnormal operation.
1. Nuclear reactors—Safety measures. I. U. S. Atomic Energy Commission. II. North American Aviation, Inc. Atomics International Division
621.4835 Fi A 62-564
North American Aviation

Research reactors—USA (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Lytle Corp.

38 min., sd., color, 16 mm.
Summary: Uses live action and animation to present a summary of the major types of research reactors—swimming pool, tank, water boiler, and graphite moderated—with descriptions of their uses in research, industry, chemistry, physics, metallurgy, biology, and medicine.
1. Nuclear reactors. 2. Atomic energy research. U. S. I. U. S. Atomic Energy Commission.
621.483 Fi E 63-186
U. S. Office of Education. Educational Media Branch

Resection of levator through conjunctiva (*Motion picture*) Raynold N. Berke. Released by Davis & Geck, 1963.

13 min. sd. color. 16 mm
Spanish version also issued.
Summary: Presents various surgical technics for correction of congenital ptosis. Shows preoperative examinations as well as the postoperative results
1. Eyelids—Surgery. 2. Blepharoptosis. I. Berke, Raymond N. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-893
International Eye Film Library

Resection of levator through skin for Blepharoptosis (*Motion picture*) Raymond N. Berke. Released by Davis & Geck, 1961.

25 min. sd. color. 16 mm
Summary: Demonstrates the procedure used in cases of unilateral congenital ptosis, congenital ptosis due to third nerve paralysis, bilateral congenital ptosis, and in other cases of blepharoptosis. Shows the postoperative results in several cases.
1. Blepharoptosis. 2. Eyelids—Surgery. I. Berke, Raymond N. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-892
International Eye Film Library

Resettlement and public welfare (*Filmstrip*) Resettlement Administration, 1936.

63 fr. b&w. 35 mm. and phonodisc
Summary: Shows scenes of a poverty-stricken farm family and some of the benefits they receive from public welfare.
1. Rehabilitation, Rural—U. S. I. U. S. Farm Security Administration.
Fi 66-1761

Resist techniques (*Filmstrip*) Society for Visual Education, 1964.

52 fr., color, 35 mm. (Art activities for primary grades)
Summary: Describes the many ways in which resist drawings and designs can be made. Uses paint-resistant rubber cement and many colors of paint to illustrate a multi-colored design. Demonstrates a wax paper outline technique and a step-by-step design technique of crayon etching.
Credits: Authors, John Lidstone, Roger Kerkham.
1. Drawing—Instruction—Juvenile films. I. Society for Visual Education, Inc., Chicago. Series: Art activities for primary grades (Filmstrip)
Fi A 64-2754
Society for Visual Education

Resistance (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide
Summary: Compares the resistance of copper wires of different lengths and of nichrome wires of different diameters.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick
1. Electric resistance. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1511
International Communications Foundation

Resistant infectious organisms (*Motion picture*) Bristol Laboratories, 1963. Made by Visual Projects.

16 min., sd., color, 16 mm.
Summary: A medical teaching film on resistant staphylococci and their treatment, including animated demonstrations of the indications and contraindications for synthetic penicillins and kanamycine, as well as their dosage forms and toxicity.
Credits: Producer and writer, Newton E. Meltzer; animation, Rene Bras.
1. Staphylococcus. 2. Antibiotics. I. Bristol-Myers Company. Bristol Laboratories
Fi A 64-970
Visual Projects

Resistors in series and parallel circuits (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Shows basic examples of resistors in series and parallel circuits.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electric resistors. I. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1512
International Communications Foundation

Resko, John. Reprieve; the testament of John Resko
see
Convicts 4.

Resolving power (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sd. color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on resolving power. Views a pinhole source through a telescope of variable aperture. Conducts the same experiment using two pinhole sources. Discusses the Rayleigh criterion.
1. Optics, Geometrical. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-939
Ohio State Univ. Motion Picture Division

Resolving power (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sd. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teachers notes.
Summary: Views a pinhole source and two pinhole sources through a telescope of variable aperture. Discusses the Rayleigh criterion.
1. Optics, Geometrical. I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass.
Fi A 66-261
Ealing Corporation

Resources and manufacturing industries (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1961.

63 fr., color, 35 mm. (The South)
Revised version of the 1954 filmstrip of the same title.
Summary: Describes the variety of natural resources to be found in the South and discusses the industrial development of the New South
1. Natural resources—Southern States. 2. Southern States—Manuf. I. Society for Visual Education, inc., Chicago. II. Rand McNally and Company. Series: The South (Filmstrip)
333.70975 Fi A 63-2888
Society for Visual Education

Respect for property (*Filmstrip*) Society for Visual Education, 1963.

38 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 13 min. (Developing basic values, no. 1)
With teaching guide
Summary: Discusses the meanings of the word property. Explains to students what their responsibility is toward the use and treatment of property.
Credits: Author, Rebecca Barnhart
1. Property. I. Society for Visual Education, Inc., Chicago. Series: Developing basic values (Filmstrip) no. 1.
Fi A 63-3838
Society for Visual Education

A respectable neighborhood (*Motion picture*) University of Southern California in cooperation with Los Angeles County Health Dept. and the U. S. Public Health Service. Made by University of Southern California. Released by U. S. Public Health Service, 1961.

23 min., sd., b&w, 16 mm
Summary: A dramatization about a community outbreak of syphilis, showing the contributions of a local health department in the control of syphilis. Uses the illustration of a teen-age girl from a respectable neighborhood to point out that syphilis is not restricted to the low social economic groups but is a problem in all areas.
1. Syphilis. I. Los Angeles. University of Southern California. II. U. S. Public Health Service.
Order no. MIS-648 614.5472 Fi A 63-903
U. S. Public Health Service

Respiration (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Biocam.

44 fr., color, 35 mm. (High school biology series)
Eastman color
With guide
Summary: Discusses external and internal respiration; the mechanism of breathing; the function of hemoglobin; the diffusion of oxygen from the capillaries to the tissues; the transport of carbon dioxide to the lungs; and the expiration of carbon dioxide and water vapor. Includes a discussion of the control of the nervous system over the rate and depth of breathing.
1. Respiration. I. McGraw-Hill Book Company, inc. Series: High school biology series (Filmstrip)
Fi A 64-2707
McGraw-Hill Book Co.

Respiration (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 4)
With study guide and teacher's manual.
Summary: Demonstrates basic principles of respiration by using an apparatus similar to that developed by Lavoisier to show that breathing animals obey the laws of conservation and energy. Illustrates different types of gills, trachea, and lungs as adaptations that enable multicellular animals to exchange oxygen and carbon dioxide with their surroundings. Shows how a Du Shane-Regnery respirometer is used to determine the rate of respiration, and uses a Warburg respirometer to show how the respiration rates of different living tissues can be determined.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, John Vernberg.
1. Respiration. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
591.12 Fi A 61-742
McGraw-Hill Book Co.

Respiratory systems (*Filmstrip*) Eye Gate House, 1966.

34 fr. color. 35 mm (The Systemic approach to physiology, no. 5)
With teacher's manual.
Credits: Author, Marvin Feinstein.
Summary: Explains that the problem of acquiring oxygen is universal for earth life except for anaerobic life; describes the functions of the gills, lungs, trachea, and epidermal membranes.
1. Respiratory organs. I. Eye Gate House, inc. Series: The Systemic approach to physiology (Filmstrip) no. 5.
Fi A 67-2579
Eye Gate House

Responsible sexual attitudes (*Filmstrip*) Family Films. Released by Society for Visual Education, 1966.

54 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. (Being responsible about sex and love)
Secular version of film entitled What you think about sex
With teacher's guide.
Credits: Consultant, Richmond Barbour.
Summary: Presents psychologists' concept of the wholeness of a person, and implications of this concept for those who would make sex purely physical. Stresses the responsibility of the persons involved
1. Sex (Psychology) I. Family Films, inc. II. Society for Visual Education, inc., Chicago. Series: Being responsible about sex and love (Filmstrip)
Fi A 67-2854
Society for Visual Education

Responsible sexual behavior (*Filmstrip*) Family Films. Released by Society for Visual Education, 1967.

54 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (Being responsible about sex and love)
Secular version of film entitled What you do about sex.
With teacher's guide.
Credits: Consultant, Richmond Barbour.
Summary: Explores contradictory patterns of conduct. Sets forth purposes of the dating process; defines the sex act as a wonderful way of expressing love and sharing one's self and explains the necessity of permanence.
1. Dating (Social customs) 2. Sex I. Family Films, inc. II. Society for Visual Education, inc., Chicago. Series: Being responsible about sex and love (Filmstrip)
Fi A 67-2855
Society for Visual Education

The Responsive eye (*Motion picture*) Zodiac Associates. Released by Contemporary Films, 1965.

27 min. sd. b&w. 16 mm.
Summary: A documentary study of optical art including interviews with artists, art historians, and psychologists. Filmed at the Museum of Modern Art in New York City
1. Art, Modern—20th cent.—Addresses, essays, lectures. I. Zodiac Associates, New York. II. Contemporary Films, inc., New York
Fi A 66-532
CINE

Un restaurante madrileño (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

11 min., sd., color, 16 mm. (Vistas de España, no. 5)
With cue cards, record, student guide, and teacher's manual
Summary: A visit to a restaurant in Madrid, showing the serving of Spanish food and the preparation of paella, a national dish. Includes scenes of the farmlands and orchards of Spain.
Credits: Collaborators, Richard Vetter, Ernest Garcia.
1. Madrid—Restaurants, lunch rooms, etc. 2. Cookery, Spanish. I. Neubacher-Vetter Film Productions, Los Angeles. Series: Vistas de España (Motion picture) no. 5.
Fi A 65-1194
Neubacher-Vetter Film Productions

Restless islands (*Motion picture*) Universal Pictures Co., 1961.

9 min. sd., color, 35 mm.
Summary: A tour of Indonesia, describing the various crops and industries, showing views of Bali, Java, Jogjakarta, and Jakarta, picturing the many temples in the country, and discussing the government of President Sukarno.
Credits: Producer, Thomas Mead; director, Arthur Cohen; script, Robert Cochran; narrator, Joe Given; editorial supervisor, Ed Bartsch.
I. Universal Pictures Company, inc. (Incorporated 1936)
Fi 64-1027

The restless sea (*Motion picture*) Bell Telephone System. Made by Walt Disney Productions. Released by National Broadcasting Co., 1964.

60 min., sd., color, 16 mm. (Bell System science series)
Summary: Shows the work of oceanographers in studying the natural phenomena on the surface of the sea and integrating the marine applications of many sciences, including physics, biology, meteorology, geology, chemistry, and engineering. Uses animated sequences in a study of various aspects of the sea, including what makes waves and tides, the nature of marine life, the erosion of the land, the nature of the sea bottom, the analysis of sea water, and the tracing of storms.
1. Oceanography. I. American Telephone and Telegraph Company. II. National Broadcasting Company, inc. Series: Bell System science series (Motion picture)
Fi A 64-771
Committee on International Non-theatrical Events

Restoration of the NRX reactor (*Motion picture*) U. S. Atomic Energy Commission and Atomic Energy of Canada, Chalk River, Ont., 1959. Made by U. S. Dept. of Agriculture.

23 min., sd., b&w, 16 mm.
Summary: Describes the 14-month repair and restoration of the NRX reactor at Chalk River, Ontario, following a rapid superoperational power level excursion and discusses the 1959 safety system of the 40-Mw reactor.
1. Nuclear reactors—Maintenance and repair. 2. Nuclear reactors—Safety measures. I. U. S. Atomic Energy Commission. II. Atomic Energy of Canada, ltd.
621.4835 Fi E 63-185
U. S. Office of Education. Educational Media Branch

Restoration theatres (*Filmstrip*) Communication Materials Exchange, 1963.

45 fr., color, 35 mm. (English playhouses of the Restoration, 18th and 19th centuries, no. 1)
Summary: Discusses the development of theaters in England during the Restoration period, describing such features as the technical facilities, size, and types of productions handled by each theater. Includes views of Drury Lane, Covent Garden, and Royal Opera House.
Credits: Director and writer, James Butler
1. Theaters—Gt. Brit. 2. Theater—Gt. Brit.—Hist. I. Communication Materials Exchange. Series: English playhouses of the Restoration, 18th and 19th centuries (Filmstrip) no. 1.
Fi A 63–3705
Communication Materials Exchange

The Resurrection (*Filmstrip*) Catholic Visual Aid Service, 1947.

2 filmstrips b&w 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lehane.
Summary: An adaptation of the Biblical accounts of Christ's resurrection from the dead, his subsequent appearances to his followers, his conferring of the primacy on Peter, his ascension into heaven, the election of Matthias, and the coming of the Paraclete.
1. Jesus Christ—Appearances. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)
Fi 66–1815

The Resurrection (*Filmstrip*) Roa's Films, 1961.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (The good news of Christ, set 4, no. 23)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus.
With teacher notes and study plan
Summary: Shows Christ's triumph over sin, over Satan, and over death. Manifests the glorified Christ as He confirms his claims to divinity.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jesus Christ — Resurrection. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 4 (Filmstrip) no. 23.
Fi A 64–2333
Roa's Films

The Resurrection (*Filmstrip*) Eye Gate House, 1963.

43 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes events that took place on the first Easter Day following the Resurrection.
1. Jesus Christ—Resurrection. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
232.97 Fi A 63–3397
Eye Gate House

Le Retable de Notre Dame de Lembeek (The altarpiece of Our Lady of Leembeek) (*Motion picture*) Belgian Information Service. Made by Paul Meyer, Belgium, 1967.

15 min. sd b&w. 16 mm.
English version.
Summary: A documentary on the altarpiece of the 13th century Church of Lembeek in Belgium, sculpted in the beginning of the 16th century.
1. Hal, Belgium. Notre-Dame (Church) 2. Altarpieces — Hal, Belgium. 3. Sculpture, Flemish. I. Belgian Information Service. II. The Altarpiece of Our Lady of Lembeek (Motion picture)
Fi A 67–2188
Belgian Information Service

Retail credit, behind the scenes (*Filmstrip*) Audio-Visual Extension Service, City College of New York, 1949. Made by Production and Printing Unit, Evening and Extension Division.

73 fr b&w. 35 mm.
Credits: Directed and written by Retail Credit Practice Unit, Intensive Business Training Program.
Summary: Describes the activities behind the scenes in the establishment and control of a retail store charge account.
1. Consumer credit—U. S. 2. Retail trade—U. S. I. New York, City College. Audio-Visual Extension Service
Fi 66–1762

Retarded children go to camp (*Motion picture*) Minnesota Association for Retarded Children, 1964. Made by Countryman-Klang Film Productions.

14 min., sd., color, 16 mm.
Summary: Pictures a camp which has been developed for retarded children and their parents. Discusses some of the problems which parents encounter with retarded children and describes the benefits to be gained by attending the summer camp
Credits: Writer, Lucy Cook; narrator, Allan Grey.
1. Camps for mentally handicapped children. I. Minnesota Association for Retarded Children
Fi A 65–1129
Countryman-Klang Film Productions

Retirement of John L. Lewis (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Portrays events in the life of John L. Lewis, who announced his retirement on Dec. 15, 1959. Describes his activities as head of the United Mine Workers of America and of the C. I. O., which he organized. Shows him in action during the strikes of 1946 and 1948, after which he was held in contempt of Federal Court for ignoring orders to end walkouts.
1. Lewis, John Llewellyn, 1880– 2. Congress of Industrial Organizations. 3. United Mine Workers of America. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, Inc. Series: Almanac newsreel (Motion picture)
923.3173 Fi 62–1734

Retreat (*Motion picture*) Sacred Heart Retreat House. Made and released by Denver Films, 1966.

15 min. sd. color. 16 mm.
Summary: Describes what happens at a retreat, from check-in to check-out, and shows how one retreatant reacted to the experience
1. Retreats. I. Sacred Heart Retreat House. II. Denver Films.
Fi A 67–580
CINE

The Return of Odysseus (Motion picture)
see The Odyssey: The return of Odysseus

Return of the Reserves (*Motion picture*) CBS News, 1962.

28 min. sd b&w. 16 mm
Telecast on the CBS–TV documentary show Eyewitness
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Charles Collingwood, Roger Mudd, Robert Pierpoint.
Summary: Examines the effects of the call-up of Army reserves during the 1961 Berlin crisis, focusing on the 164 members of the National Guard activated from Platteville, Wis. Questions the men about their motives in joining, how they felt about being called up, and whether or not the experience was necessary or useful. Interviews Defense Secretary Robert McNamara about the deficiencies and possible reorganization of Reserve and Guard forces
1. U. S.—National Guard. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67–2225

Return reservation (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd b&w 16 mm.
Credits: Producers, Donald Brittain, Ian MacNeill; narrator, Pierre Berton; cameraman, Mike Lente; editor, George Kaczender.
Summary: Describes the many people who come to the city every day for business, professional, or private reasons, explaining that their presence adds interest and vitality to the city even though they do not live there Filmed in Toronto.
1 Toronto—Population. 2. Commuting I. Canada. National Film Board.
Fi A 65–1767
National Film Board of Canada

Return to Bikini (*Motion picture*) U. S. Atomic Energy Commission, 1966. Made by Laboratory of Radiation Biology, University of Washington.

24 min. sd. color 16 mm.
Summary: A report of the studies made by a research team from the Laboratory of Radiation Biology of the University of Washington, to determine the after-effects of nuclear tests at the Bikini and Eniwetok atolls in the Pacific. Describes in detail how the biological processes on the islands are returning to normal and the results of nuclear testing are rapidly fading.
1 Radioecology. 2. Bikini Island. 3. Eniwetok (Island) I. U. S. Atomic Energy Commission.
Fi E 66–14
U. S. Atomic Energy Commission

Reuben, Gabriel H. What is a magnet
see What is a magnet,

Reuben, Gabriel H. What is an atom
see What is an atom,

Reuben, Gabriel H. What is sound
see What is sound,

Reuter Organ Company, Lawrence, Kan.
see Making a sound decision.

Reutber, Walter Philip, 1907–
see A dialogue for this decade: Walter P. Reuther.

The Revelation of God to men (*Filmstrip*) Mayse Studio, 1943.

57 fr b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Photographs, Biblical quotations, and text frames explain how God is revealed to men in nature, in the Bible, and in the teachings of Christ.
1. Revelation. I. Mayse Studio, San Diego, Calif.
Fi 66–1915

The Reversibly retarded child (*Motion picture*) Children's Orthopedic Hospital and Medical Center, 1965.

19 min sd. b&w. 16 mm.
Presented by the Psychology Dept and Retarded Children's Clinic.
Credits: Consultants, Robert C. Burns, Ralph Hirschstein, John T Chapman, Jerome Hellmuth, Doris Carrington; photographer, Ada M. Cambern; editor, Robert C. Burns.
Summary: A case study of Billy, a five-year-old child diagnosed as psychotic, brain injured, and mentally retarded. Shows his treatment over a two-year period and his eventual integration into a public school.
1. Mentally handicapped children—Care and treatment. I. Seattle Children's Orthopedic Hospital and Medical Center.
Fi 67–7

Review (*Filmstrip*) Colonial Films, 1962.

48 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no 1)
With teachers guide and multiplication-division matrix
Summary: Discusses sets, number of a set, numbers and numerals, union of 2 disjoint sets, the empty set, zero as the identity number of addition, regrouping objects, renaming numbers, and ten as the key to easy computation Reviews addition and subtraction through 99, the addition and subtraction algorisms, fractions and fractional numbers, various measures, multiplication as repeated addition, products and factors, and the multiplication table
Credits: Director and writer, Bernard H. Gundlach.
1. Arithmetic. 2. Aggregates I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 1
511.23 Fi A 63–2633
Colonial Film and Equipment Company

Review and extension (*Filmstrip*) Colonial Films, 1963.

46 fr. color. 35 mm. (Elementary mathematics. Series 4, no. 1)
Eastman color.
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Reviews the concepts of number and operations on numbers through concrete set situations and symbolic forms in terms of bases ten. Extends computation to 4 digit numerals. Explains open and closed sentences, equalities and inequalities, replacement and solution sets, and puzzle problems.
1 Arithmetic—Juvenile films. I. Colonial Films, inc., Atlanta Series: Elementary mathematics (Filmstrip) Series 4, no. 1.
Fi A 66–3330
Colonial Films, inc.

Review and extension of fundamentals (*Filmstrip*) Colonial Films, 1962.

57 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no 1)
With teachers guide
Summary: Reviews sets and the set theory of arithmetic, addition and subtraction relationships, addition subtraction story problem relationships, and addition and subtraction in equation and algorismic form. Discusses the patterns of numeration, "greater-than" and "less-than" properties of numeration, and linear measure. Shows how to work with the clock.
Credits: Director and writer, Bernard H Gundlach.
1 Arithmetic. 2. Aggregates I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 1.
511.22 Fi A 63–2643
Colonial Film and Equipment Company

Review and extension of the properties of whole numbers (*Filmstrip*) Colonial Films, 1964.

49 fr color 35 mm. (Elementary mathematics Series 5, no. 1)
With teachers guide.
Credits. Director, Bernard H. Gundlach.
Summary: Reviews the structural properties of the operations on numbers as suggested by the properties of the corresponding operations on sets. Summarizes the nine properties of the operations on numbers into one overall pattern called the master key. Discusses the two closure properties.
1. Arithmetic—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 1.
Fi A 66–3284
Colonial Films, inc.

Review and extension of the structural properties (*Filmstrip*) Colonial Films, 1965.

46 fr. color. 35 mm. (Elementary mathematics Series 6, no. 1)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Reviews the structural properties of the operations on numbers using finite modular systems as models. Extends the realm of the master key properties to the system of the integers.
1. Arithmetic—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 1.
Fi A 66–3293
Colonial Films, inc.

Revising the composition (*Filmstrip*) Eye Gate House, 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove. (Fresh perspectives in composition, no. 2)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Discusses the importance of careful revision, and explains various rewriting techniques.
1. English language—Audio-visual instruction. I. Eye Gate House, Inc. Series: Fresh perspectives in composition (Filmstrip) no. 2.
Fi A 67–2544
Eye Gate House

Revolt and reforms in Europe (1815–1848) (*Motion picture*) Coronet Instructional Films, 1965.

16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Presents an analysis of the struggle between the conservative landed nobility and the political and social reformers who agitated for more democratic forms of government in Europe between the years of 1815 to 1848 Focuses on France, with a view of the far-reaching consequences of similar movements in Germany, Russia, Austria, Italy, and Great Britain during this period.
Credits: Collaborator, George T. Romani.
——— Another issue. b&w.
1 Europe—Politics—1815–1848 I Coronet Instructional Films.
Fi A 65–409
Coronet Instructional Films

Revolt in Santo Domingo (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show Eyewitness
Summary: Describes the revolution in the Dominican Republic in November 1961 and the conditions which caused it, beginning with the assassination of Rafael Trujillo in May 1961. Explains the reasons for the attempts to remove President Joaquin Balaguer from office and the role of the American Navy in the revolution Includes scenes of rioting in the streets of Santo Domingo.
Credits: Producers, Leslie Midgley, John Sharnik; director, Vern Diamond; reporters, Walter Cronkite, Charles Kuralt, Bill Leonard.
1 Dominican Republic—Hist.: 1930– 2 Trujillo Molina, Rafael Leonidas, Pres. Dominican Republic, 1891–1961 3 Balaguer, Joaquin, 1906– I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 64–131

The Revolution for freedom. Part 1, 1734–1774 (*Filmstrip*) United States History Society, 1965.

53 fr color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brafke
Summary: Depicts the beginning of the struggle for supremacy in America. Discusses England's winning of Canada and the Ohio Valley in the French and Indian War and the part played by George Washington and the colonists in helping England win the war
1 U S—Hist—French and Indian War, 1755–1763. 2. Washington, George, Pres. U. S., 1732–1799 I. Pictorial encyclopedia of American history. II. United States History Society Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3118
United States History Society

The **Revolution for freedom. Part 2, 1775-1783** (*Filmstrip*) United States History Society, 1965.

53 fr., color, 35 mm. (Pictorial film encyclopedia of American history.)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Depicts major victories and defeats for the American forces during the Revolutionary War.
1. U. S.—Hist.—Revolution. Campaigns and battles. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3119
United States History Society

Revolution in our time (*Motion picture*) United States Savings and Loan League. Made by Wolper Productions. Released by Modern Talking Picture Service, 1964.

27 min. sd. b&w. 16 mm.
Summary: Traces the American change from a nation of tenants to a nation of homeowners. Describes the legislative steps accompanying the change and the role of the savings and loan companies in the movement. Illustrates the spread of the United States homeownership idea to other countries, particularly Latin America.
1. Home ownership. 2. Building and loan associations. I. United States Savings and Loan League. II. Modern Talking Picture Service, inc.
Fi A 66-531
CINE

The Revolution in Pennsylvania, 1776-1783 (Filmstrip)
see History of Pennsylvania, set 2

The Revolution in the Hudson Valley (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Hudson Valley, no. 4)
With manual.
Summary: Discusses the Albany Plan of union of 1754 and various events of the Revolutionary War in the Hudson River Valley: the Battle of Golden Hill, the White Plains Convention, the establishment of New York's first government at Kingston, the roles of Arnold and André at West Point, and the military headquarters of Washington at Newburgh.
Credits: Illustrator, Albert Sway; editor, Mary E. Cunningham.
1. Hudson Valley—Hist.—Revolution. I. Our York State, Cooperstown, N. Y. Series: The Hudson Valley (Filmstrip) no. 4.
Fi A 65-2069
Our York State

Revolutions (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

15 min., sd., color, 16 mm.
Summary: Explains the basic principle of rotation as the controlled motion of a point about an axis. Demonstrates the use of the principle of revolution in solving problems and in the manipulation of moving lines, surfaces, and objects in space.
Credits: Content, Harold B. Howe, Linns W. Thrasher.
1. Rotational motion (Rigid dynamics) 2. Revolutions (Descriptive geometry) I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 63-429

Revolver (*Motion picture*) California Highway Patrol. Made by Public Information Films. Released by Charles Cahill and Associates [n. d.]

18 min., sd., color, 16 mm.
Summary: A training film for the California Highway Patrol which shows the use of the revolver.
1. Revolvers. I. California. Highway Patrol. II. Cahill (Charles) and Associates, inc., Hollywood, Calif.
351.743 Fi A 62-1455
Charles Cahill and Associates

The **Reward** (*Motion picture*) Arcola Pictures. Released by Twentieth Century-Fox Film Corp., 1965.

90 min. sd. color. 35 mm.
Cinemascope. Color by DeLuxe.
English subtitles added for Spanish dialog.
Based on the novel of the same title by Michael Barrett.
Credits: Producer, Aaron Rosenberg; director, Serge Bourguignon; screenplay, Serge Bourguignon, Oscar Millard; music, Elmer Bernstein; director of photography, Joe MacDonald; film editor, Robert Simpson. *Cast:* Max von Sydow, Yvette Mimieux, Efrem Zimbalist, Jr., Gilbert Roland.
Summary: An American and four Mexicans, drawn by lust for a reward, search for and capture an American fugitive and his woman companion in the mountainous desert of Mexico.
1. Barrett, Michael, 1924- The reward. II. Arcola Pictures. III. Twentieth Century-Fox Film Corporation.
Fi 67-1016

Reward unlimited (*Motion picture*) National Nursing Council [n. d.]

15 min. sd. b&w. 16 mm.
Summary: Discusses the importance of nursing as a career and describes the need for nurses.
1. Nursing as a profession. I. National Nursing Council.
Fi A 65-1492
U. S. Public Health Service

Rex Fleming Productions
see Fleming (Rex) Productions, Santa Barbara, Calif.

Rexall Drug and Chemical Company
see
What is a company?
The Wonderful world of Tupperware.

Los Reyes católicus. Parte 1.-2. (*Filmstrip*) Producciones Ancora, Barcelona, 1956. Released in the U. S. by Gessler Pub. Co.

2 filmstrips (26 fr. each) color. 35 mm. and phonotape: plastic, dual track, 1 reel (7 in.), 7½ in. per sec., 12 min. each (Serie historia de españa)
Eastman color.
With guides.
Credits: Technical director, E. S. Agreda; drawings, L. Jimenez Balaguer.
Summary: Part 1 traces the history of Spain from the beginning of the reign of Isabella and Ferdinand II through the conquest of Granada, and discusses the roles which they and others played in effecting the emergence of Spain as a leading European power. Part 2 continues the history of Spain to the death of Ferdinand II in 1516, and describes Spanish exploration of the New World.
1. Spain—Hist.—Ferdinand and Isabella, 1479-1516. 2. Spain—Hist.—House of Austria, 1516-1700. 3. America—Disc. & explor.—Spanish. I. Ancora Producciones. II. Gessler Publishing Company. Series: Serie historia de españa (Filmstrip)
Fi A 67-2960
Portland State College. Library

Reynard the fox (Filmstrip)
see Stories for young ears, II

Reynolds (R.J.) Tobacco Company
see
... the everlasting hills.
An eye to the future.

Reynolds Metals Company
see
All-star golf tips.
Design for a city.
Form, design, and the city.
To reach the dawn.

Reynolds Metals Company. Metallurgical Research Division
see
Men who talk to metal.

Reynolds Metals Company. Packaging Research Division
see
Pacemakers in packaging.

Rheem Manufacturing Company. Califone Roberts Electronics Division
see
Sound learning through living sound.

Der Rhein (*Motion picture*) International Film Bureau, 1959.

14 min., sd., color, 16 mm.
Summary: A German language teaching film with a commentary on the commercial life along the Rhine River from Köln to Mainz. Shows scenes of famous places in German history, legends, and songs. For second-year German classes.
Credits: Commentator, Ruth Pressell.
1. Rhine River. 2. German language—Spoken German. I. International Film Bureau, inc., Chicago.
Fi A 65-381
International Film Bureau, inc.

Rheingold Corporation
see
Let's go, Mets.

Rheological behavior of fluids (*Motion picture*) Educational Services, 1964.

23 min., sd., b&w, 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Illustrates the rheological behavior of fluids which do not obey the Navier-Stokes equations. Demonstrates non-Newtonian properties by non-linear steady flows and by the time-dependent viscoelastic behavior of such materials. Contrasts the non-Newtonian behavior with Newtonian fluid behavior in similar experiments. Features Hershel Markovitz.
Credits: Director, Quenton Brown; photographer, Abraham Morochnik.
1. Fluid dynamics. I. Educational Services, inc., Watertown, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 64-1210
Educational Services, Inc.

The **Rhesus monkeys on Santiago Island, Puerto Rico** (*Motion picture*) U. S. Public Health Service, 1963. Made by Charles W. Schwartz and Elizabeth R. Schwartz.

33 min., sd., color, 16 mm.
Summary: Presents important scientific observations of the behavior of a group of free ranging rhesus monkeys. The film explores behavior patterns, including dominant-subordinate behavior among individuals and group, feeding, mother-infant relations, and mating. Explains that the monkeys are divided into six groups, with a definite ranking of status among and within the groups, and that the groups range in size from 20 to more than 150.
1. Primates—Behavior. 2. Rhesus monkey. I. U. S. Public Health Service.
Order no. MIS 721
Fi E 65-91
U. S. Public Health Service

Rheumatoid arthritis (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

17 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A doctor explains ways to keep joints from deteriorating in a condition of rheumatoid arthritis and exposes quack devices for the cure of arthritis.
1. Arthritis deformans. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1360
Lawren Productions

The Rhine Valley (*Filmstrip*) Teaching Aids Service, 1959. Made by John R. McCrory.

55 fr., color, 35 mm. and disc: 33⅓ rpm. microgroove. (Western Europe series)
With script and guide.
Summary: Recounts from fact and fiction the story of the Rhine Valley, showing views of famous landmarks along the river from Bingen to Cologne.
1. Rhine Valley. I. Teaching Aids Service, inc. Series: Western Europe series (Filmstrip)
914.34 Fi A 62-3293
Teaching Aids Service

The **Rhine Valley** (*Filmstrip*) Colonial Films, 1964.

29 fr. color. 35 mm. (Getting to know Germany, no. 1)
Summary: Introduces students to West Germany by exploring the farms, forests, industries, and life in the representative region along the Rhine River.
1. Rhine Valley—Descr. & trav. I. Colonial Films, inc., Atlanta. Series: Getting to know Germany (Filmstrip) no. 1.
Fi A 66-3316
Colonial Films, inc.

Rhinoceros (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. si. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents close-ups of rhinoceroses hiding in tall grass prior to a charge, and displaying their bad tempers as they chase one another.
1. Rhinoceros. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-819
Ealing Corporation

Rhode Island. Development Council
see
Rhode Island on the go.

Rhode Island on the go (*Motion picture*) Rhode Island Development Council, 1966. Made by Graphic House.

16 min. sd. color. 16 mm.
Summary: A survey of tourist attractions in Rhode Island. Shows surfers along shore, deep sea fishing offshore, outstanding sports events, jazz and folk festivals, and other outstanding events during the four seasons.
1. Rhode Island—Descr. & trav.—1951- 2. Recreation areas—Rhode Island. I. Rhode Island. Development Council.
Fi A 67-581
CINE

Rhodes scholar (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Robert K. Sharpe; writer, James Benjamin; reporter, Walter Cronkite; photographers, Cyril Bliss, Martin Gray.
Summary: Describes the life of the Rhodes scholar at Oxford by focusing on an American student and his relationship with his tutor. Includes glimpses of the recreation and social lives of the students.
1. American students in Great Britain. 2. Oxford. University. Rhodes scholarships. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-215

Rhodesia: An African village (*Filmstrip*) G. B. Instructional, London. Released in the U. S. by United World Films [195-?]

24 fr. b&w. 35 mm.
Summary: Pictures the mode of life, daily work, and customs of the people of an African village in the copper belt of Rhodesia. Includes maps which show the position of the village and its characteristic bush setting.
1. Zambia—Soc. life & cust. I. G. B. Instructional, ltd., London. II. United World Films, inc. III. An African village (Filmstrip)
Fi A 67-3294
Universal Education & Visual Arts

Rhodesia: David, the African miner and his family (*Filmstrip*) G. B. Instructional, London. Released in the U. S. by United World Films [195-?]

33 fr. b&w. 35 mm.
Summary: Pictures an African family of Rhodesia as they move from their village in the bush to a nearby mining town.
1. Miners—Rhodesia. I. G. B. Instructional, ltd., London. II. United World Films, inc. III. David, the African miner and his family (Filmstrip)
Fi A 67-3293
Universal Education & Visual Arts

Rhythm of Hong Kong (*Motion picture*) Oceania Productions, 1958.

17 min. sd. color. 16 mm.
Kodacolor.
With booklet.
Credits: Producer, Humphrey W. Leynse.
Summary: Uses sound effects without dialog or narration to describe life in the British Crown Colony of Hong Kong. Shows scenes of holiday festivals and of the varied peoples in the city, country, and seaside as they work and play.
1. Hongkong—Soc. life & cust. I. Oceania Productions, Claremont, Calif.
Fi A 65-1568
Oceania Productions

Rhythmic ball exercises (*Motion picture*) Barbara M. Lemmerman, 1964. Made by J. Douglas Allen.

15 min., sd., color, 16 mm.
With a course study and an analysis of movements.
Summary: An instructional film in the area of ball gymnastics. Presents short sequences of the rhythmic ball exercises, with a slow motion analysis of each exercise, accompanied by narration and descriptions of each movement.
1. Calisthenics 2. Balls (Sporting goods) I. Lemmerman, Barbara M.
Fi A 65–1175

Cal-Fin Productions

Rhythms about us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 997.
With teaching guide.
Summary: Illustrates examples of rhythm patterns to show children that rhythm is something which they share with other people, as well as with the wind, moon, days, seasons, animals, and other animate and inanimate objects in the world.
1. Periodicity. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2210

Film Strip-of-the-Month Clubs

Riama Film, Rome
see
And the wild, wild women.

Rice, David Talbot, 1903– Art of the Byzantine era
see
Byzantine art.

Rice (*Filmstrip*) Hulton Press, London [196–?]

41 fr. b&w. 35 mm.
A Beacon filmstrip.
Produced with the cooperation of the Food and Agricultural Organisation.
With filmstrip notes.
Credits: Author, Ritchie Calder.
Summary: Shows the main rice-growing areas in the world, pictures various operations in the cultivation, processing, and selling of rice, and explains methods to follow in order to increase the yields of rice.
1. Rice. I. Hulton Press, ltd., London.
Fi A 67–2898

Dufour Editions

Rice (*Motion picture*) Rockefeller Foundation, 1963. Made by Willard Van Dyke.

28 min., sd., color, 16 mm.
Summary: Discusses the importance of rice in the life and culture of the people of Asia, pointing out that primitive methods cannot produce enough food for Asia's rapidly increasing population. Describes the work of two American foundations which have established a research and training center to help Asia farmers grow more rice.
1. Rice. 2. Rice research. I. Rockefeller Foundation.
Fi A 64–267

Committee on International Non-theatrical Events

Rice, America's food for the world (*Motion picture*) Avalon Daggett Productions, 1962.

13 min., sd., color, 16 mm.
With study guide.
Summary: Traces the life cycle of rice, from the seed sown by planes to the harvest sacked for shipment. Shows how rice dominates the areas where it is grown, providing incomes for entire towns. Pictures modern farm equipment in action, reveals the scientific measures taken to improve the quality of the crops, the preparation of the land, the flooding of the fields between the levees, and the rotation crops which utilize and enrich the land for the next rice planting.
1. Rice. I. Daggett (Avalon) Productions.
633.18 Fi A 63–300

Avalon Daggett Prods.

Rice and health (*Filmstrip*) Food and Agriculture Organization of the United Nations, 1954.

54 fr. color. 35 mm.
Ansco color.
Revised version.
With manual. French and Spanish versions also issued.
Summary: Demonstrates what a good rice diet is and why it is important for good health. Stresses the role of the Food and Agriculture Organization member countries in improving and developing their own nutrition programs.
1. Rice. I. Food and Agriculture Organization of the United Nations.
Fi 66–1526

A rice farmer of Japan (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Sterling Beath and Robert Lang.

14 min., sd., color, 16 mm.
Summary: Describes rice as the principal crop of Japan. Follows one growing season with a typical Japanese rice farmer's family, pointing out that Japanese life in the farming regions is little changed from that of past generations. Shows the successive stages of rice culture, from puddling, irrigation and nursery planting, transplanting, to threshing, husking, screening, and final sacking for sale.
——Another issue. b&w.
1. Rice—Japan. I. McGraw-Hill Book Company, inc.
Fi A 64–95

McGraw-Hill Book Co.

Rice: from seed to flower (*Motion picture*) Productions Unlimited, 1966.

13 min. sd. color. 16 mm.
Summary: Describes the growth of rice from the emerging of the main root to formation of the seed for the next year's crop. Shows how the farmer protects the plants from the elements.
1. Rice. I. Productions Unlimited, inc., New York.
Fi A 66–761

CINE

Richard B. Morros, inc.
see Morros (Richard B.) inc.

Richard Cline Film Productions
see Cline (Richard) Film Productions, Englewood, Colo.

Richard Costain, ltd.
see Costain (Richard) ltd.

Richard E. Byrd (*Motion picture*) Wolper Productions. Released by Official Films, 1961.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Jack Haley, Jr.; commentator, Mike Wallace, editor, Peter C. Johnson.
Summary: Traces the career of Admiral Richard E. Byrd, aviation pioneer, scientist, and polar explorer.
1. Byrd, Richard Evelyn, 1888–1957. I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–259

Richard E. Byrd (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of Admiral Byrd, leader of five expeditions to Antarctica as well as the first four-man trans-Atlantic flight.
1. Byrd, Richard Evelyn, 1888–1957. I. Wolper (David L.) Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67–1442

Sterling Educational Films

Richard Galbreath, inc.
see Galbreath (Richard) inc., Fort Wayne

Richard Kaplan Productions
see Kaplan (Richard) Productions

Richard T. Ely (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Richard T. Ely. Follows the hearings of the case against Professor Ely, an advocate of Social Christianity, before the Board of Regents of the University of Wisconsin that charged him with advocating strikes and boycotts. Examines the implications of the decision in the Ely case by the Regents' Investigating Committee on freedom of speech, knowledge, and learning.
1. Ely, Richard Theodore, 1854–1943. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1425

Robert Saudek Associates

Richards, Harvey
see
A Dream deferred.
The Wasted woods.
We'll never turn back.

Richards vaults fifteen feet (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Bob Richards as he pole vaults fifteen feet in the Melrose Games of 1951.
1. Vaulting. 2. Richards, Bob, 1926– I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.43 Fi 63–21

Richardson, D. L.
see
Trampoline fundamentals,
El Valle de las palmas (The valley of the palms)

A Richer harvest (*Motion picture*) Merck Sharp and Dohme International, 1966. Made by Vision Associates.

22 min. sd. color. 16 mm.
Summary: Examines the problems faced by the farmer and demonstrates the scope of an American business company's involvement in world agriculture as exemplified by the world-wide research and distribution of Merck Sharp and Dohme
1. Agriculture—Economic aspects. 2. Agricultural research. I. Merck Sharp and Dohme. International Dohme.
Fi A 67–582

CINE

Riches from the sea (*Filmstrip*) Visual Education Consultants, 1966.

34 fr. b&w. 35 mm
With teacher's guide
Summary: Shows photographs of oceanographic experiments in order to describe sea explorations and to show man's potential to work and live in ocean depths for extended periods. Examines the riches harvested from the sea—minerals, oil, food, and distilled fresh water.
1. Marine resources. I. Visual Education Consultants, inc.
Fi A 65–2763

Visual Education Consultants

Riches of the earth (*Motion picture*) National Film Board of Canada, 1966. Released in the U. S. by Sterling Educational Films.

17 min. sd. color. 16 mm.
Revised version of the 1954 motion picture of the same title.
With guide.
Summary: Uses animation to show how underground resources took shape through geological ages and how they became the raw material of the works of man.
1. Mines and mineral resources. I. Canada. National Film Board. II. Sterling Educational Films, inc.
Fi A 66–1341

Sterling Educational Films

Richfield Oil Corporation
see
Heritage of splendor.
Washington and its natural resources.

Richie, Donald, 1924–
see
Wargames.

Richmond, Julius B
see
How babies learn.

Richmond (Ted) Productions, inc., Beverly Hills, Calif.
see
Advance to the rear.

Richter, Conrad, 1890– The light in the forest
see
True son, American frontier by.

Richter, Hans, 1888–
see
Alexander Calder: from the circus to the moon.
Forty years of experiment in films.

A Riddle of Monticello (Motion picture)
see Thomas Jefferson

The riddle of photosynthesis (*Motion picture*) Handel Film Corp., 1965.

15 min. color, sd., 16 mm. (The magic of the atom, no 24)
Revised version of the 1955 motion picture of the same title
Produced with the technical assistance of the U. S. Atomic Energy Commission and the Lawrence Radiation Laboratory, University of California.
Summary: A discussion on the process of photosynthesis and the research experiments on radiocarbon activity in plants that are being conducted at the Lawrence Radiation Laboratory. Uses animation and live action to trace the path of carbon in photosynthesis, to show how radiocarbon-tagged compounds are identified, and to explain how chromatography and radioautography aid in determining newly-created compounds.
——Another issue. b&w.
1. Photosynthesis. 2. Radioactive tracers. I. Handel Film Corporation, Hollywood, Calif. Series. The magic of the atom (Motion picture) no 24
581.13342 Fi A 65–1123

Handel Film Corporation

Riddle of the seas: Matthew Fontaine Maury—oceanographer (*Motion picture*) Teaching Film Custodians, 1964.

20 min. sd. b&w. 16 mm
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Science Teachers Association.
With teacher's utilization guide.
Summary: A dramatization of the life work of Matthew Fontaine Maury, founder of the United States Weather Bureau, who advanced and proved his theory that the paths of the seas—winds, currents, and temperatures—could be accurately predicted and charted for greater safety and dependability of navigation.
1. Maury, Matthew Fontaine, 1806–1873. I. Teaching Film Custodians, inc Series. The Cavalcade of America (Motion picture.
Teaching Film Custodians)
925.5 Fi A 67–201

Teaching Film Custodians

Riddles (*Filmstrip*) Eye Gate House, 1964.

40 fr., color, 35 mm. (Enjoying poetry series, no 1)
With teachers manual.
Summary: Presents several short riddles in verse in order to encourage a discussion of the imagery of words. Includes the poem I met a man with three eyes, by John Ciardi.
Credits: Authors, Charles Bergwall, William Gordon.
1. Riddles. 2. Figures of speech. I. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 1.
Fi A 64–2205

Eye Gate House

The ride (*Motion picture*) National Film Board of Canada, 1963.

7 min., sd., color, 16 mm.
French version released under the title La course.
Summary: A slapstick comedy in which a portly tycoon takes a wild ride in his Rolls Royce, which becomes a toboggan and escapes from the chauffeur in the snow-clad Laurentians.
Credits: Producer, Colin Low; director, Gerald Potterton; music, Eldon Rathburn; cameraman, Reg Morris. *Cast:* Mac Cuthbertson, Gerald Potterton.

——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.

1. Canada—National Film Board. I. National Film Board of Canada.

Fi A 64-28

Rider College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Rider College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Rider College, Trenton. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3653

Riders of the pony express (*Motion picture*) Teaching Film Custodians, 1964.

19 min., sd., b&w, 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of the 16-month history of the pony express relay courier system, which was organized by Alexander Majors, proved the feasibility of the Overland Route, and was therefore instrumental in western expansion.
1. Pony express. 2. Majors, Alexander, 1814-1900. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

Fi A 67-202

Rides and pin holds (*Motion picture*) Audio-Visual Education Center, University of Michigan, 1952.

25 min., sd., b&w, 16 mm. (Wrestling fundamentals and techniques, no. 3)
Credits: Narrator, Bill Flemming; collaborators, Clifford P. Keen, Robert E. Betzig. Wrestlers, Dave Spaee, Robert E. Betzig.
1. Wrestling—Pictorial works. I. Michigan. University. Audio-Visual Education Center. Series: Wrestling fundamentals and techniques (Motion picture) no. 3

796.81 Fi 53-282 rev

Riding together to victory (*Filmstrip*) U. S. Office of Price Administration [194-]

60 fr. b&w 35 mm. and phonodisc: 1 s., 16 in., 33⅓ rpm.
Summary: Uses drawings to point out the importance of sharing automobiles with other passengers in order to speed the war effort.
1. Transportation, Automotive—U. S. I. U. S. Office of Price Administration.

Fi 66-1763

Riffi in Tokyo (*Motion picture*) CIPRA, Paris. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

90 min. sd. b&w. 35 mm.
English dialog dubbed in.
Credits: Producer, Jacques Bar; director, Jacques Juranville; screenplay, Jacques Deray; original scenario, Auguste Le Breton; adaptation, Jose Giovanni, Jacques Deray, R. M. Arlaud; music, George Delerue; director of photography, Tadashi Aramaki; film editor, Albert Jurgenson. *Cast:* Karl Boehm, Keiko Kishi, Barbara Lass, Charles Vanel, Michel Vitold, Dante Maggio.
Summary: An international jewel thief works an ingenious plan to steal a famous diamond from the electronically guarded vaults of the Bank of Tokyo. Filmed in Tokyo.
I. Compagnie Internationale de productions et de realisations artistiques, Paris. II. Metro-Goldwyn-Mayer, Inc.

Fi 65-1013

Right at home (*Motion picture*) Pacific Homes Corp. and the Board of Hospitals and Homes of the Methodist Church. Made and released by Television, Radio, and Film Commission of the Methodist Church, 1961.

29 min., sd., color, 16 mm.
Summary: A dramatization about a newly retired couple who decided to move into Kingsley Manor, a home in Los Angeles for retirees, rather than going to live with their daughter.
Credits: Producer, Burt Martin; original story, Charles W. Cromer; screenplay, Charles Davis.
1. Aged—U. S. 2. Old age homes—U. S. I. Pacific Homes Corporation. II. Methodist Church (United States) Board of Hospitals and Homes. III. Methodist Church (United States) Television, Radio, and Film Commission.

301.435 Fi A 62-1603

Methodist Church Television, Radio & Film Commission

Right at the typewriter (*Motion picture*) International Business Machines Corp., Office Products Division, 1962.

27 min. sd. b&w. 16 mm.
Summary: Discusses the place of the typewriter in modern business. Describes posture, proper key stroking, letter form, carbon copies, typing of forms, carbon paper, ribbon, stencils, and the IBM Selectric typewriter.
1. Typewriting. I. International Business Machines Corporation. Office Products Division.

Fi A 67-100

International Business Machines Corp.

Right from the start (*Motion picture*) Public Affairs Committee. Made by Potomac Films. Released by Public Affairs Film Library, 1963.

23 min., sd., color, 16 mm.
Summary. Dramatized incidents portray two of the most common deterrents to the immunization of children—ignorance and procrastination. Uses animated sequences to show how vaccines help the body to combat disease.
1. Vaccination. I. Public Affairs Committee.

Fi A 64-772

Committee on International Non-theatrical Events

The right hand of plenty (*Motion picture*) Volkswagen of America. Made and released by Marathon International Productions, 1962.

22 min., sd., color, 16 mm.
Other versions issued: German, French, Spanish, Swedish, Dutch, Italian.
Summary: A tour of an ultramodern automobile plant, showing how technological developments and the use of tools have reduced monotonous and dispiriting work and contributed to an ever greater utilization of man's unique capacities of intellect and imagination.
——— Another issue. 35 mm.
1. Automobile industry and trade. I. Volkswagen of America, Inc. II. Marathon International Productions, Inc., New York.

Fi A 63-513

Committee on International Non-theatrical Events

Right now! (*Motion picture*) United Church Board for Homeland Ministries, Southern Christian Leadership Conference, Southern Regional Council Voter Education Project, and Committee for Racial Justice Now. Made by Robert Newman. Released by Brandon Films, 1964.

29 min., sd., color, 16 mm.
Summary: An account of the activities of Big Lester Hankerson of Savannah, showing his contribution to the civil rights movement, and pointing out some of the reasons for the apathy found in the South.
1. Hankerson, Lester. 2. Civil rights—Southern States. I. United Church Board for Homeland Ministries. II. Brandon Films, Inc.

Fi A 65-582

CINE

Right triangles and trigonometric ratios (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Trigonometry, no. 2)
Summary: Defines the sine, cosine, and tangent of an angle as ratios of the sides of a triangle having one right angle; derives the values of these functions for angles of 30 degrees, 45 degrees, and 60 degrees; describes briefly Thales' method for finding the height of a pyramid.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Triangle. 2. Trigonometrical functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 2.

Fi 64-48

Right turns (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sd. color 8 mm (Driver training series)
Loop film mounted in cartridge
With teacher's guide
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the hand-over-hand technique of steering, and the proper steps in making right turns
1. Automobile driving—Steering I. Calvin Productions, Inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)

Fi A 67-258

McGraw-Hill Book Co.

The Rights bill: a battle joined (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer and director, Russ Bensley; reporters, Charles Collingwood, George Herman, Neil Strawser.
Summary: Discusses the great controversy generated by President Kennedy's civil rights bill, the subject of hearings before Congressional committees in July 1963. Presents the varying views of the Administration, represented by Attorney General Robert Kennedy, and South Carolina Senator Strom Thurmond, and shows testimony against the bill by Mississippi and Alabama Governors Ross Barnett and George Wallace.
1. Civil rights—U. S. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 67-2227

Rigoletto (*Filmstrip*) Metropolitan Opera Guild, 1966.

72 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Alfredo Kraus, Cornell MacNeil, Justino Diaz, John Macurdy.
Summary: Shows scenes of the rehearsal and performance of Giuseppe Verdi's opera Rigoletto at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Verdi, Giuseppe, 1813-1901. Rigoletto I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)

Fi A 67-2956

Metropolitan Opera Guild

The Rime of the ancient mariner (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

74 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. (Great British narrative poems)
Eastman color
Reading script on record slipcase
Credits: Producer, A. J. H. Pullinger; narrators, Christopher Casson, John Franklyn, William Styles; collaborator, Clarence W. Hach; editor and illustrator, C. Walter Hodges.
Summary: A visualization of the poem by Samuel Taylor Coleridge.
1. Coleridge, Samuel Taylor, 1772-1834. The rime of the ancient mariner. II. Encyclopaedia Britannica Educational Corporation. Series. Great British narrative poems (Filmstrip)

Fi 67-1561

Ring-a-ding rhythm! (*Motion picture*) Amicus Productions, England. Released in the U. S. by Columbia Pictures Corp., 1962.

73 min., sd., b&w, 35 mm.
Summary: A song and dance production about the conflict between a conservative mayor and the young people of the town who endeavor to make jazz an acceptable musical form. Features popular jazz artists.
Credits: Producer and writer, Milton Subotsky; director, Dick Lester; music supervisor, Norrie Paramour; director of photography, Gilbert Taylor; editor, Bill Lenny. *Cast:* Chubby Checker, Garry (U. S.) Bonds, John Leyton, Craig Douglas, Helen Shapiro.
1. Jazz music. I. Amicus Productions, ltd. II. Columbia Pictures Corporation.

Fi 64-1067

Rings: beginning stunts (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates beginning stunts on rings: chin-up, L position, arm to side, pike hand, skin-the-cat, bird's nest, jump to support, dips, L position support, shoulder balance, single leg cut-off, and single leg cut-off dismount.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. (Series: Men's gymnastics series (Motion picture)

Fi A 66-1622

Athletic Institute

Rings: dislocates (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates dislocates on rings.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1627

Athletic Institute

Rings: dismounts (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates dismounts on rings, straddle, high straddle, back flip, back flip with tuck from hand stand, and back flip with pike from hand stand.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1624

Athletic Institute

Rings: giant swing (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the giant swing on rings.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series. Men's gymnastics series (Motion picture)

Fi A 66-1629

Athletic Institute

Rings: hand balances (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates hand balances on rings
1. Rings (Gymnastics) I. Recreation Films II. Athletic Institute Series. Men's gymnastics series (Motion picture)

Fi A 66-1626

Athletic Institute

Rings: kip and muscle-up (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates kip and muscle-up on rings.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1628

Athletic Institute

Rings: routine no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates a routine on the rings: dislocate to reverse kip, L position press to shoulder balance, and dislocate to straddle dismount.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series. Men's gymnastics series (Motion picture)

Fi A 66-1630

Athletic Institute

Rings: routine no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. si. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates a routine on the rings: pull to inverted hang, cast to inlocate, back uprise to back roll, press to hand stand, drop to inverted hang, cast out to back uprise, and back flip dismount.
1. Rings (Gymnastics) I. Recreation Films II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1631

Athletic Institute

Rings: routine no 3 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates a routine on the rings: pull to inverted hang, kip to L, press to hand stand, back hand giant swing, Olympic cross, drop out, dislocate, and straddle out.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1632

Athletic Institute

Rings: routine no. 4 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates a routine on the rings: pull to inverted hang, dislocate, high reverse kip, back roll to L, press to hand stand, and dislocate to straddle dismount.
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1633

Athletic Institute

Rings: shoulder balances (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates shoulder balances on rings
1. Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series. Men's gymnastics series (Motion picture)
Fi A 66–1625

Athletic Institute

Rings: uprises (*Motion picture*) Recreation Films. Made by Script Worksbop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates front uprise and back uprise on rings.
1 Rings (Gymnastics) I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66–1623

Athletic Institute

Ringwald, Roy. The song of Christmas
see
The song of Christmas.

The **Rink** (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Films, 1965.

10 min. sd. color. 16 mm.
With teacher's guide
Summary: Presents a visit to a typical Canadian open-air skating rink and shows children of all ages learning to skate and enjoying the sport.
——— Another issue. b&w.
1 Skating I Canada National Film Board. II. Encyclopaedia Britannica Films, inc.
Fi A 67–1967

Encyclopaedia Britannica Educational Corp.

Riot gas (*Motion picture*) Royal Canadian Mounted Police, Ottawa. Made and released by National Film Board of Canada, 1964.

10 min. sd. color. 16 mm.
Summary: Shows the use and the effects of CN and CS gas as they are employed by the Royal Canadian Mounted Police.
1. Tear gas. I. Canada. Royal Canadian Mounted Police. II. Canada. National Film Board.
Fi A 67–144

National Film Board of Canada

Ripping and cross-cutting (Motion picture)
see Cortes en madera con la sierra mecanica.

Ripple tank wave phenomena 1: Reflection and refraction (*Motion picture*) Educational Services, 1961.

17 min sd., b&w, 16 mm (College physics film program)
Made in cooperation with the Commission on College Physics and the Physical Science Study Committee.
Summary: Explains that circular and straight pulses are reflected from various shaped barriers and that periodic straight waves are refracted at various angles; discusses Snell's law and spherical and chromatic aberations; and demonstrates various focusing effects and total internal reflection.
Credits: Director, Quentin Browo; narrator and supervisor, James Strickland; photographer, Abraham Morochnik.
1. Waves. I. Educational Services, Inc., Watertowo, Mass. II. Reflection and refraction (Motion picture) Series: College physics film program (Motion picture)
531.33 Fi A 62–5 rev

Educational Services, Inc.

Ripple tank wave phenomena 2: Interference and diffraction (*Motion picture*) Educational Services, 1963.

19 min., sd., b&w, 16 mm. (College physics film program)
Made in cooperation with the Commission on College Physics and the Physical Science Study Committee.
Summary: Explains that the superposition of single pulses from two sources leads up to the interference pattern formed by two periodic waves. Shows the effect on an interference pattern produced by two point sources of changing the wave length, separation of the sources, or the phase of the waves. Explains diffraction as a form of interference. Shows waves diffracted around obstacles and through slits to illustrate the effect on the pattern of varying wave length, obstacle size, and slit width. Demonstrates multiple slit diffraction.
Credits: Director, Quentin Brown; narrator and supervisor, James Strickland; photographer, Abraham Molochnik.
1. Waves. I Educational Services, Inc., Watertown, Mass. II. Interference and diffraction (Motion picture) Series: College physics film program (Motion picture)
Fi A 63–1453

Educational Services, Inc.

Ripple tank wave phenomena 3: Barrier penetration—Bragg reflection—Doppler effect (*Motion picture*) Educational Services, 1962.

23 min., sd., b&w, 16 mm. (College physics film program)
Made in cooperation with the Commission on College Physics and the Physical Science Study Committee
Summary: Demonstrates the penetration of waves into a barrier (channel of deep water) using the total reflection of water waves at the boundary between shallow and deep water as a basis for the effect. Explains the relationship between wave length, lattice spacing, and angle of indent. Demonstrates the effect produced by a source of periodic waves moving at various speeds with respect to the wave medium.
Credits: Director, Quentin Brown; narrator and supervisor, James Strickland; photographer, Abraham Morochnik.
1. Waves. I. Educational Services, Inc., Watertown, Mass. II. Barrier penetration—Bragg reflection—Doppler effect (Motion picture) Series: College physics film program (Motion picture)
Fi A 63–1447

Educational Services, Inc.

The rise and fall of American communism (*Motion picture*) David L. Wolper Productions. Released by United Artists Television, 1964.

51 min., sd., b&w, 16 mm. (Specials of our time)
Summary: The story of the rise and fall of the American Communist Party, beginning in 1939 when American radicals flocked to Russia to receive instructions in communism from Nikolai Lenin. Shows American Communists as they follow orders from the Kremlin and attempt to stir up strikes and unrest in the United States. Explains that members of the American Communist Party have lost faith in the party, which has been exposed as a foreign-controlled organization aimed at destroying the United States.
Credits: Producer, Alan Landsburg.
1 Communist Party of the United States of America. I. Wolper (David L.) Productions. II. United Artists Television, Inc. Series: Specials of our time (Motion picture)
Fi A 64–773

Committee on International Non-theatrical Events

The rise of Chinese civilization (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color. 35 mm (The rise of civilization)
With Filmstrip facts
Summary: Tells how the early simple society of the region in the valley of the Hwang Ho developed into a civilization, explaining that it was the first area in what is now China where people lived in a settled village life.
Credits: Collaborator, Wallace Sokolsky.
1. China — Civilization. I. Encyclopædia Britannica Films, inc. Series: The rise of civilization (Filmstrip)
915.1 Fi A 63–3312

Encyclopædia Britannica Films

The rise of civilization in India (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color. 35 mm (The rise of civilization)
With Filmstrip facts
Summary: Describes the great civilization which came into being in India in the area where the Indus River and its tributaries flow through what is now Pakistan.
Credits: Collaborator, Wallace Sokolsky.
1. India—Civilization I. Encyclopædia Britannica Films, inc. Series: The rise of civilization (Filmstrip)
915.4 Fi A 63–3313

Encyclopædia Britannica Films

The **Rise of Communism** (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 film trips (pt. 1, 105 fr.; pt. 2, 118 fr.) color. 35 mm. and 2 phonodiscs. 12 in., 33⅓ rpm.; pt. 1, 22 min.; pt. 2, 16 min.
Summary A commentary on the history, background, meaning, and importance of communism in the past and today. Includes a discussion of its leaders, creators, and enforcers.
1 Communism—Hist. I Guidance Associates of Pleasantville, N Y.
Fi A 67–3594

Guidance Associates

Rise of Communist power, 1941–1967 (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1967.

[illegible] min. sd. color. 16 mm. (China—century of revolution)
With teacher's guide
Summary: Describes how Mao Tse-Tung gained full control of the mainland of China, and how Chiang Kai-Shek retreated to Formosa with his Nationalists. Discusses the importance of understanding Chinese current affairs and politics.
1 China — Hist. — 1937–1945 2. China — Hist. — 1945– I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation. Series: China—century of revolution (Motion picture)
Fi A 67–1966

Encyclopædia Britannica Educational Corp.

The rise of Egyptian civilization (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color. 35 mm (The rise of civilization)
With Filmstrip facts.
Summary. Tells about the rise of Egyptian civilization, explaining that it developed in comparative isolation in the valley of the Nile. Discusses the expert craftsmen who thrived and traded with Mesopotamia
Credits. Collaborator, Wallace Sokolsky.
1 Egypt—Civilization. I. Encyclopædia Britannica Films, inc. Series: The rise of civilization (Filmstrip)
916.2 Fi A 63–3315

Encyclopædia Britannica Films

The **Rise of English socialism** (*Motion picture*) British Broadcasting Corp., London, 1962. Made by Therese Denny. Released in the U. S by McGraw Hill Book Co., 1966.

61 min. sd b&w 16 mm.
With guide.
Adapted from the BBC motion picture entitled The long struggle: the rise of the welfare state
Summary. Depicts conditions in England and historical events that led to the victory of the British Labor Party and its establishment of the welfare state in that nation. Shows the problems that still face a people that have established such a political and economic system.
1. Gt Brit—Social policy 2 Labour Party (Gt. Brit.) I. The Long struggle: the rise of the welfare state (Motion picture) II. British Broadcasting Corporation. III. McGraw-Hill Book Company.
Fi A 67–115

McGraw-Hill Book Co.

The rise of Greek art (*Motion picture*) McGraw-Hill Book Co., 1961.

18 min., sd., color, 16 mm. (Art history series)
Produced in collaboration with the editors of the Encyclopedia of world art.
With film guide
Summary: Traces the development of Hellenic art from the 8th century B. C. to the 5th century A. D. Exhibits examples of architecture, pottery, paintings, sculptured freizes, and other art forms which are representative of early Greek civilization.
Credits: Producer, Lewis Jacobs; educational adviser, Beatrice Farwell.
——— Another issue. b&w.
1. Art, Greek—Hist. I McGraw-Hill Book Company, Inc. Series: Art history series (Motion picture)
Fi 63–380

The rise of Khrushchev, parts 1 and 2 (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm
Televised on NBC in the White paper series
Summary: Records events during the five years after Stalin's death in which power was transferred from Stalin and his followers to Khrushchev, pointing out the problems that arise in a totalitarian nation such as the Soviet Union when power must be transferred, and showing the methods whereby Khrushchev overcame his rivals. Discusses the influence that foreign developments have upon policies within the USSR and the manner in which the internal structure of the Communist Party affects that nation's attitude toward other countries.
1. Khrushchev, Nikita Sergeevich, 1894– 2. Russia — Pol. & govt. — 1945– 3. Russia — For. rel. — 1946– I. National Broadcasting Company, Inc. II McGraw-Hill Book Company, Inc.
Fi A 63–1131

McGraw-Hill Book Co.

The rise of Mesopotamian civilization (*Filmstrip*) Encyclopædia Britannica Films, 1963.

49 fr., color, 35 mm. (The rise of civilization)
With Filmstrip facts.
Summary: Describes the ancient civilization that flourished in the valleys formed by the Tigris and Euphrates Rivers, explaining that this progressive civilization was ended by war.
Credits: Collaborator, Wallace Sokolsky.
1 Mesopotamia—Civilization. I Encyclopædia Britannica Films, inc. Series: The rise of civilization (Filmstrip)
935 Fi A 63–3314

Encyclopædia Britannica Films

The rise of settled village life (*Filmstrip*) Eocyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (The rise of civilization)
With Filmstrip facts
Summary: Discusses the rise of settled village life, showing how man developed new skills and weapons, how farming and allied activities gradually caused man to settle in small groups and villages, and how man learned to grow edible plants and seeds and to domesticate animals for food and labor. Explains that the development of villages brought on need for specialists and leaders.
Credits: Collaborator, Wallace Sokolsky.
1. Village communities. 2. Society, Primitive. I. Encyclopædia Britannica Films, inc Series: The rise of civilization (Filmstrip)
572 Fi A 63–3316

Encyclopædia Britannica Films

The **Rise of southern nationalism before the Civil War** (*Filmstrip*) Eye Gate House, 1966.

38 fr. color 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 14 min microgroove. (The Legacy of the Civil War, no. 1)
With teacher's manual.
Credits: Writer, Frank J. Cavaioli; narrator, Raymond Morgan; illustrator, John Lenicki.
Summary: Explains that before the Civil War the South differed in special ways from the North and West, and that the economic, political, and intellectual aims of the South led to the Civil War.
1 Nationalism — Southern States. 2. Southern States — Social policy. I. Eye Gate House, Inc. Series: The Legacy of the Civil War (Filmstrip) no. 1
Fi A 66–3521

Eye Gate House

The **Rise of Soviet power** (*Motion picture*) British Broadcasting Corp., London, 1962. Made by Therese Denny. Released in the U. S. by McGraw-Hill Book Co., 1966.

54 min. sd b&w. 16 mm.
With guide
Adapted from the BBC motion picture entitled The Titans: Union of Soviet Socialist Republics.
Summary: Traces the rise of Soviet Russia from the first revolutionary beginnings in the early 20th century to the end of the Khrushchev regime in 1964.
1. Russia Hist. — 1917– I. The Titans Union of Soviet Socialist Republics (Motion picture) II. British Broadcasting Corporation. III. McGraw-Hill Book Company.
Fi A 67–114

McGraw Hill Book Co.

The Rise of the Hebrew nation (*Filmstrip*) Moody Institute of Science, 1963.

40 fr. color 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 14 min. microgroove (Survey of the Scriptures)
With guide
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Discusses the rise of the Hebrew nation as described in the books of history from Joshua to Second Samuel.
1. Bible O T.—History of Biblical events 2 Jews—Hist.—From entrance into Canaan to 963 B. C. I. Moody Institute of Science, Los Angeles Series: Survey of the Scriptures (Filmstrip)
Fi A 66–2709

Moody Inst. of Science

The Rise of the industrial giants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Sandler/Wald Documentary Associates.

25 min. sd b&w 16 mm. (American history series)
With teacher's guide.
Credits: Adviser, John Hope Franklin.
Summary: Portrays the rapid industrialization which took place in the United States at the turn of the century and which saw the rise of business combinations and the emergence of trusts.
1 Trusts, Industrial—U S 2. U S.—Indus.—Hist. I. McGraw-Hill Book Company. Series: American history series (Motion picture)
Fi A 67–1329

McGraw-Hill Book Co

Rise of the north country (*Filmstrip*) Our York State, 1959.

27 fr color, 35 mm. (The Champlain Valley, no 4)
With manual.
Summary: A discussion on the post-Revolutionary War developments in upstate New York, describing early land purchases in the Champlain Valley, the effects of the War of 1812 on the area, the improvements in transportation, the development of industries, the vacationland features of the north country, and points of historical interest, including Stevenson's cottage, Grant's cottage, and John Brown's burial ground.
Credits: Illustrator, Herbert Writer; editor, Mary E. Cunningham.
1. New York (State)—Hist.—1775–1865. I. Our York State, Cooperstown, N Y. Series: The Champlain Valley (Filmstrip) no. 4.
Fi A 65–2070

Our York State

The rising tide of nationalism (*Filmstrip*) New York Times, 1953.

59 fr, b&w, 35 mm. (A current affairs filmstrip, Mar. 1953)
Summary: Explains that the Atlantic charter recognizes the right of all peoples to choose their own government. Shows that many nations have become self-governing and that others which are still under alien rule are asserting their demands for independence. With captions.
1. Nationalism. I. New York Times. Series: Filmstrip on current affairs, Mar. 1953.
Fi 53–1078 rev
*321.8 320.15

Riskin, Robert
see
Pocketful of miracles.

Ritchard, Cyril
see
Reading out loud: Cyril Ritchard.

River (*Motion picture*) Pyramid Film Producers, 1963.

8 min., sd., b&w, 16 mm.
Summary: Shows the formation of a mountain stream high in the Sierras of Yosemite National Park. Follows the course of the stream as it flows out of the ice and rocks down the massive cliffs of the mountain, and into the valley below Includes scenes of Yosemite Falls.
——— Another issue. 35 mm.
1. Rivers—California—Yosemite Valley. 2. Yosemite National Park. I. Pyramid Film Producers.
Fi A 64–374

Committee on Inter- national Non-theatrical Events

The River boy (*Motion picture*) Byway Productions, 1967.

16 min. sd. color. 35 mm.
Summary: An ironic story about a boy from a remote country area of Louisiana who is dazzled by the natural beauty of a pretty girl from the city.
I. Byway Productions, Los Angeles.
Fi A 67–1125

CINE

The river busters (*Motion picture*) Johnson Motors, 1961.

21 min., sd., color, 16 mm.
Summary: Follows the adventures of two college boys as they fight their way up the Snake and Salmon Rivers of Idaho.
1. Snake River. 2 Salmon River, Idaho. I. Outboard Marine Corporation. Johnston Motors.
917.9637 Fi A 62–995

Solana Studios

River city (*Filmstrip*) Canada Dept. of Mines and Technical Surveys, Ottawa. Made and released by National Film Board of Canada, 1965.

42 fr. color. 35 mm. (Canadian cities series)
Credits. Executive producer, Hans Möller; director, Térèse Masson; photographers, André Sima, Pierre Gaudard, Alexander Ornoszko; artists, Laurent Coderre, Kate Silverstone.
Summary: Uses maps, diagrams, and photos to study the effects of geography on the urban development of Montreal.
1. Anthropo-geography—Quebec (Province)—Montreal. 2. Urban renewal—Montreal. I. Canada. Dept. of Mines and Technical Surveys. II. Canada National Film Board. Series: Canadian cities series (Filmstrip)
Fi A 65–2673

National Film Board of Canada

The River Nile (*Motion picture*) NBC News, 1962. Made by Louis J. Hazam.

52 min., sd., color, 16 mm.
Summary: Traces the path of the Nile from its source in Burundi, through Uganda and the Sudan, until it empties into the Mediterranean. Encompasses the rain forest and mountains of central Africa, the desert and ancient monuments of Egypt, and the varied patterns of life that exists along the river.
1. Nile River. I. National Broadcasting Company, Inc. NBC News.
916.2 Fi A 63–591

Committee on Interna- tional Non-theatrical Events

The River Nile (*Motion picture*) NBC. Released by McGraw-Hill Book Co., 1966.

34 min sd color. 16 mm
With guide.
Summary: James Mason describes the physical characteristics of the Nile, and discusses its importance in the economic development of the region through which it flows, and its historic interest.
——— Another issue. b&w.
1 Nile River I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company.
Fi A 67–1398

McGraw-Hill Book Co.

River of enterprise (*Motion picture*) Idaho Power Co. [n. d.]

25 min., sd., color, 16 mm.
Summary: Tells the story of the Snake River, pointing out that it arises under a blanket of snow and is fed by growing streams. Explains how the river was harnessed by man to spin giant turbines, and turned onto the arid fields to enable the crops to grow. Includes scenes showing the moods of the Snake River.
1. Snake River. I. Idaho Power Company.
Fi A 64–864

Idaho. Dept. of Com- merce and Development

River of ice: life cycle of a glacier (*Motion picture*) Bailey Films, 1965.

10 min sd. color 16 mm.
Eastman color.
Second edition.
With study guide.
Summary: Shows the source, structure, and movements of a typical Alpine glacier; the relationship of climate to the seasonal cycle of ice accumulation and melt-water run-off; and the effect of glaciation upon the land. Uses maps and diagrams to show the locations of glaciers and how they were formed. Views of Knik Glacier in Alaska are used to illustrate cycles of ice accumulation and depletion; compares these phenomena with similar phenomena which are probably characteristic of the ice age.
1. Glaciology. I. Bailey Films, Inc., Hollywood, Calif.
Fi A 65–1562

Bailey Films

The river valley (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Tells the story of a river that begins high in the western mountains, flows down steep, rocky slopes to a gently rolling valley, and on to the sea. Explains how a river valley is formed, how all parts of the valley are interrelated, and how people depend on the river to supply water, food, minerals, power, and transportation.
Credits: Collaborator, Frances M. Hanson.
1. Rivers. 2. Valleys. I. Encyclopædia Britannica Films, Inc.
Fi A 64–438

Encyclopædia Britannica Films

River watchers (*Motion picture*) Ohio River Valley Water Sanitation Commission. Made and released by Stuart Finley, 1962.

20 min., sd., color, 16 mm.
Summary: Discusses new concepts of river surveillance, demonstrating a "robot monitor" that constantly samples river water to ascertain its various characteristics. Explains that the data obtained by this method led to a river management program for the protection of health and the improvement of the river.
Credit: Producer and narrator, Stuart Finley; writer, Ralph Burgin; cameraman and editor, Theodore Jones.
1. Rivers. 2. Water—Analysis. I. Finley, Stuart. II. Ohio River Valley Water Sanitation Commission.
628.168 Fi A 62–1733

Finley Films

River with a problem (*Motion picture*) National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm. (Explorations)
French version released under the title Une rivière en danger.
Summary: Discusses the problems of water pollution in the Ottawa River, explaining that industrial and other wastes which are dumped into the river make it unfit for swimming or drinking.
Credits: Producer and writer, David Bairstow; director, Graham Parker; animation, Austin Campbell.
1. Water—Pollution—Ottawa River. I. Canada. National Film Board. Series: Explorations (Motion picture)
628.54 Fi A 62–1485

National Film Board of Canada

Riverboat mission (*Motion picture*) Terrytoons. Released by Twentieth Century-Fox Film Corp., 1962.

7 min., sd., color, 35 mm. (Terrytoon cartoon)
Color by DeLuxe.
Summary: An animated cartoon comedy about Hector Heathcote who is entrusted with carrying ammunition to the American soldiers along the Mississippi River during the War of 1812.
Credits: Executive producer, Bill Weiss; director, Dave Tendlar; story, Kin Platt; animation, Dave Tendlar, John Guidi, Doug Crane; music, Phil Scheib; editor, George McAvoy.
I. CBS Films, Inc. Terrytoons. II. Twentieth Century-Fox Film Corporation.
Fi 64–1003

Rivers (*Motion picture*) Indiana University, Audio-Visual Center, 1965.

12 min. sd. color. 16 mm.
Summary: Follows the path of a river from its source to its mouth, showing how man uses the river for power, drinking water, transportation, and recreation. Uses models, animation, and live photography to explain the sources of water in rivers, the function of rivers, and the behavior of flowing water.
——— Another issue. b&w.
1. Rivers. I. Indiana. University. Audio-Visual Center.
Fi A 66–1122

Indiana. Univ. Audio- Visual Center

Rivers in the sky (*Motion picture*) U. S. Bureau of Reclamation, 1966. Made by John Bransby Productions.

28 min. sd. color. 16 mm.
Summary: Surveys the practical research efforts of the Bureau of Reclamation to induce added precipitation from the sky for municipal, industrial, and farm use. Portrays cloud seeding and gives an explanation of its effect on the atmosphere.
1. Rain-making I. U. S. Bureau of Reclamation.
Fi E 67–108

CINE

Riverside-Atlanta 500 (*Motion picture*) Firestone Tire & Rubber Co. Made by Dynamic Films. Released by Association Films, 1964.

28 min. sd., color, 16 mm.
Summary: Shows views of two major stock car races—the Riverside 500 held in California and the Atlanta 500 held in Georgia. Points out that the events involve very different types of courses since the raceway in Atlanta is a high-banked super highway and the Riverside raceway is a road course originally developed for sports car events.
1. Automobile racing I. Firestone Tire and Rubber Company. II. Association Films, Inc.
Fi A 65–717

CINE

Riviera Beach, Fla. Chamber of Commerce
see
Treasures of Riviera Beach.

Riviera Productions
see
Capture that capsule!

The road ahead (*Motion picture*) WBZ-TV, 1961.

28 min., sd., b&w, 16 mm.
Telecast Apr. 24, 1961, on the WBZ-TV program The complex community
Summary: Discusses the traffic situation in Boston, explores possible solutions to the problem, and presents new perspectives to a problem area vital in Boston's struggle for survival as a major metropolitan center. Includes reports from various community leaders.
Credits: Producer, Mel Bernstein; writer, Harry During; narrator, Jim Jensen.
1 Traffic engineering—Boston. I. The complex community (Television program) II. Boston Television station WBZ-TV
Fi 63–343

The Road ahead (*Motion picture*) National Urban League and New York Telephone Co. Made by Galahad Productions. Released by Association Films, 1966.

28 min sd. b&w. 16 mm.
Credits: Producer, Himan Brown.
Summary: A dramatization about the problems that both a Negro and a white youth face in looking for employment after automation has taken over their jobs. Points out that the high school graduate finds an interesting job with a future, while the high school dropout learns that job opportunities are scarce.
1. Youth—Employment. 2. High school dropouts. I. National Urban League. II. New York Telephone Company. III. Association Films, Inc.
Fi A 66–40 rev

Himan Brown

The Road back (*Motion picture*) New York State Dept. of Health, 1962. Made by Harvest Films.

14 min sd b&w 16 mm.
Summary: A dramatization about a farmer who suffers a stroke, showing how medical treatment, comprehensive rehabilitation, and assistance from the members of his family help to minimize the disabilities following the stroke.
1. Cerebrovascular disease. I. New York (State) Dept. of Health.
Fi A 66–961

Health Education Service

The road back (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

23 min., sd., b&w, 16 mm. (The home nursing story, no. 7)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses self-help and its role in rehabilitation. Explains the work of the home nurse in the rehabilitation of the sick and injured.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Rehabilitation. I. U. S. Office of Civil Defense II. Red Cross. U. S American National Red Cross. Series: The home nursing story (Motion picture) no. 7.
649.8 Fi A 63–701

American National Red Cross

The road back (*Motion picture*) Ontario Dept. of Health, Toronto, 1963. Made by Jack Chisholm Film Productions, Toronto.

29 min., sd., color, 16 mm.
Summary: Uses dramatized incidents in discussing the rehabilitation of the mentally ill in Canada.
Credits: Director, Don Hutchison; narrator, Harry Mannis; photographer, Robert Bocking.
1. Mentally ill—Canada—Rehabilitation. I. Ontario. Dept. of Health.
Fi A 64–1011

Jack Chisholm Film Productions

Road check (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1964.

20 min., sd., color, 16 mm.
With teachers manual.
Summary: For use with the Drivotrainer. Tests the student's knowledge, judgment, and skills in simulated road test format, providing students and instructors with an opportunity for a final check on achievement and progress.
1. Automobile drivers. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64–588

Ætna Life Affiliated Cos.

Road runner (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows road runners as they hunt a garter snake and a small lizard. Points out their curious means of locomotion.
1. Road runner (Bird) I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–785

Ealing Corporation

The road that can't rest (*Motion picture*) Portland Cement Association, 1964.

22 min., sd., color, 16 mm.
Summary: Discusses the use made of a modern urban expressway during a twenty-four hour period. Shows how it is used late at night for trucking and the delivery of a city's necessities, how it carries commuter traffic in the morning and evening, how it handles commercial traffic during the day, and how it becomes a pleasure route to the city in the evening.
1. Express highways. I. Portland Cement Association, Chicago.
Fi A 64–268

Committee on Inter- national Non-theatrical Events

The Road to Berlin (*Motion picture*) CBS News, 1963.

30 min. sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman writer, Barney Oldfield; reporter, Walter Cronkite; editor, Leo Zochling.
Summary: Describes how Berlin was taken by the Russians by default, and then divided into four zones by Britain, France, Russia, and the United States. Discusses the harassments inflicted on the attempts of the allies to supply the city. Includes an interview with American General Lucius Clay, deputy military governor there during the period.
1 Berlin question (1945–) I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–214

The road to Damascus (*Filmstrip*) Roa's Films, 1964.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Shows how the risen Christ selected Saul of Tarsus and prepared him to be his apostle to the nations. Describes the apostolic mission of the first bishops of the church; shows scenes of Peter and John as they administer the sacrament of confirmation to the baptized.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Paul, Saint, apostle. 2. Confirmation—Catholic Church. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64–2369

Roa's Films

Road to 4 Corners (*Motion picture*) Martin Co., 1964. Made by Ralph S. Bevins.

24 min. sd. color. 16 mm.
Credits: Script, Charles Hennessey; cameramen, Gorden Frye, Richard Lowe, M. A. McDaniels, J. W. Simmons; editor, Ralph Bevins.
Summary: Surveys the development program of the U. S Army's Pershing missile. Shows the design, development, and testing of the missile, the training of troops who will use it, and the final simulated tactical firing tests carried out in the Four Corners acea at Blanding, Utah.
1 Pershing (Missile) I. Martin Marietta Corporation, Martin Company.
Fi A 65–1469

Martin Co. Orlando Division

The road to Hong Kong (*Motion picture*) Melnor Films, London. Released in the U. S. by United Artists Corp., 1962.

91 min., sd., b&w, 35 mm.
Summary: A comedy about a pair of shady entertainers travelling around the Far East who become involved in espionage and a top-secret formula for rocket fuel and are launched in a rocket headed for the moon.
Credits: Producer, Melvin Frank; director, Norman Panama; original screenplay, Norman Panama, Melvin Frank; songs, Sammy Cahn, Jimmy Van Heusen; music, Robert Farnon; film editor, John Smith. *Cast:* Bing Crosby, Bob Hope, Joan Collins, Dorothy Lamour, Robert Morley.
I Melnor Films, ltd., London. II. United Artists Corporation.
Fi 64–1010

Road to Ortona (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 7)
Summary: Discusses the period from July 1943 to January 1944, during which time the Canadian 1st Division, flanked by the British and the Americans, pushed into Italy, where the Italians surrendered but the Germans resisted. Describes the battle at Ortona, which was won by Canadians in costly street fighting
Credits: Producer, Stanley Clish; writers, Stuart Nutter, Donald Brittain; narrator, Budd Knapp; film research, William Galiaway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R V Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, John Kenney
1 World War, 1939–1945—Campaigns—Italy. I. Canada. National Film Board Series: Canada at war (Motion picture) no. 7.
940.5421 Fi 63–15

[The Road to Paris] (*Motion picture*) Columbia Broadcasting System, 1964.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein describes the influence of Paris and Debussy upon George Gershwin, Ernest Bloch, and Manuel de Falla. The orchestra with guest cellist Zara Nelsova plays An American in Paris, Schelomo, and two dances from The three-cornered hat.
1. Orchestral music. 2. Ballets—Excerpts. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)
Fi 67–231

Road to responsibility (*Filmstrip*) Procter & Gamble Co., 1963. Made by K & S Films.

65 fr., color, 35 mm.
With manual.
Summary: Provides general suggestions on home care. For high school classes in home economics.
1. Home economics. I. Proctor and Gamble Company.
Fi A 64–2381

K & S Films

The road to somewhere (*Motion picture*) Parents Guild of St. Mary of Providence Institute, 1963. Made by Samuel L. Schulman Productions.

20 min., sd., color, 16 mm.
Summary: Demonstrates how mentally-retarded children, age 6 to 16, are trained to utilize undamaged brain tissue. Shows all phases of training and encourages the parents of mentally-retarded children to be optimistic regarding the results of training.
1. Mentally handicapped children—Education. I. St. Mary of Providence Institute, Elverson, Pa. Parents Guild.
Fi A 63–1427

Samuel Lawrence Schulman Productions, Inc.

Road to the Camerons (*Motion picture*) Richard Galbreath, inc. Made and released by National Council of Farmer Cooperatives, 1966.

28 min sd. color. 16 mm.
Credits: Narrator, Chet Huntley.
Summary: Discusses the role of farmers in providing a continuing and abundant supply of high-quality food and fiber at reasonable cost. Shows that American agriculture is the most efficient and abundant in the world and that the farmers' own business organizations are an important part of agricultural production, processing, and distribution
1. Agriculture—Economic aspect—U. S. 2. Produce trade—U. S. I Galbreath (Richard) inc., Fort Wayne. II. National Council of Farmer Cooperatives.
Fi A 67–1959

National Council of Farmer Cooperatives

The road to the wall (*Motion picture*) U. S. Dept. of Defense, 1962. Made by Columbia Broadcasting System.

34 min., sd., b&w, 16 mm
Order no. AUIF 119
Summary: Appraises Communist expansion in Eastern Europe and discusses its implications on the international scene. Describes the intervenlment of Marxian philosophy throughout the USSR from the time of the Russian Revolution to World War II. Reviews USSR involvement in the war and subsequent political gains. Illustrates the Communist blueprint for conquest through events in China, Czechoslovakia, Hungary, Cuba, and Berlin. Emphasizes the threat of Communist objectives to the United States and the free world, stressing the urgency for economic aid and international cooperation.
1. Communism 2. World politics. I. U. S. Dept. of Defense.
909.82 Fi E 63–284

U. S. Office of Education Educational Media Branch

The Road to World War II (*Motion picture*) Richard Kaplan Productions. Released by McGraw-Hill Book Co., 1963.

18 min. sd. b&w 16 mm
With film guide
Credits: Educational adviser, Isidore Starr; narrator, Quincy Wright.
Summary: Summarizes major events leading up to World War II, including the Japanese invasion of Manchuria, the Italian invasion of Ethiopia, the Spanish Civil War, and the German occupation of the Rhineland, Austria, Sudetanland, and Czechoslovakia.
1. World War, 1939–1945—Causes. I. Kaplan (Richard) Productions. II McGraw-Hill Book Company.
Fi 67–52

The road west (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Our national heritage series)
With guide.
Summary: A story on the westward expansion of the United States from the crossing of the Appalachian Mountains in pre-Revolutionary War days to the building of the first transcontinental railroad in 1869 Describes the major routes west, the frontier farm town of Lincoln's youth, the explorers and trappers of the trans-Mississippi west, and the California gold rush.
1. The West—Hist. 2. U. S.—Territorial expansion. I. McGraw-Hill Book Company, Inc. Series: Our national heritage series (Filmstrip)
Fi A 64–2708

McGraw-Hill Book Co.

Roadblocks to communication (*Motion picture*) WGBH-TV. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (The dynamics of leadership)
Summary: Professor Knowles examines reasons for poor communication in group discussions and lecture presentations, and explains the functions of a watchdog panel, a reaction panel, and an audience panel. Discusses the questions: Why do people misunderstand a question that seems perfectly clear? Why is it difficult for some people to listen? What can be done to develop better communication in a group?
1. Communication. 2 Discussion. I. Boston. Television Station WGBH-TV. II. National Educational Television Film Service. Series: The dynamics of leadership (Motion picture)
Fi A 64–513

National Educational Television Film Service

Roads (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Describes man's roads, including footpaths, wagon trails, the famous Roman roads, pathways across bodies of water and recently constructed super highways. Draws an analogy between the tangible roadways built by men across the physical world and the roadway which he travels through his own life.
1. Roads. 2 Christian life I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1138

Salvation Army

Roads of Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1953.

31 min., sd., color, 16 mm.
Summary: Points up the role played by roads in the Province of Quebec and the care taken by the Provincial Government in their construction. Shows the use of the vast network of highways by tourists and vacationers, as well as by trade and industry. Includes scenes of the Gaspé Peninsula, the Matapedia Valley, the National Park which is completely crossed by the Talbot Boulevard, and the Montreal area.
1 Roads—Quebec (Province) I. Quebec (Province) Film Bureau.
Fi A 63–1298

Quebec Film Bureau

Roads to the future (*Motion picture*) Triborough Bridge and Tunnel Authority, 1963. Made by John Campbell Films.

29 min., sd., color, 16 mm.
Summary: Discusses the growth and development of arterial facilities in the New York metropolitan area, showing views of the various roads, bridges, and tunnels.
Credits: Music, E. Robert Velazco; photographer, Michael Livesey; editor, Ray Sandiford.
1. Express highways—New York (City) 2. New York (City)—Bridges. 3. Tunnels—New York (City) I. Triborough Bridge and Tunnel Authority.
Fi A 63–910

John Campbell Films

Roads to tomorrow (*Motion picture*) Northwestern Bell Telephone Co., 1965. Made by Ray J. Christensen Film Associates.

27 min. sd. color. 16 mm.
Summary: Pictures the natural and man-made resources of South Dakota and discusses its people and its potential future.
1 South Dakota—Econ. condit. 2. Natural resources—South Dakota. I Northwestern Bell Telephone Company.
Fi A 67–584

CINE

The roaring twenties (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (American history series, set 4)
Eastman color.
With guide.
Summary: Discusses the efforts of the American people to "return to normalcy" after World War I by re-evaluating the role of government and the importance of business and new industries. Follows the "jazz age" era to its end with the Wall Street crash in 1929.
1 U. S —Hist.—1919–1933. I. McGraw-Hill Book Company, Inc. Series: American history series, set 4 (Filmstrip. McGraw-Hill Book Co.)
Fi A 64–2709

McGraw-Hill Book Co.

Roa's Films, Milwaukee
see

The All Powerful One.
America's dairyland.
The Annunciation.
Attempted arrest.
The baptism and temptation.
Beginnings in Galatia.
The betrayal and trial.
A boy and a bear.
The boyhood of Christ.
The Call of Abraham.
The calling of the four.
The centurion's servant.
A change of heart.
Christ manifests his glory.
Christian.
A climb.
The covenant: God makes an alliance at Mt. Sinai.
The Crucifixion.
A cry for help.
Early Wisconsin.

Roa's Films, Milwaukee (Continued)

The exodus: God delivers a people.

Exploring the village.

A family.

A far country.

Fate of John the Baptist, witness to Christ.

The Father's love.

The fight.

Footprints.

God's house.

Good news to all nations.

The Good Samaritan.

The Great supper.

The healing of a leper.

The healing of the paralytic.

The holy meal.

The infancy of Moses: God prepares a leader.

Jesus shows his divine authority.

Learning and growing.

The long night.

The Lost sheep.

The man born blind.

The marriage at Cana.

The mission of the twelve.

Mission to Europe.

The missionary.

The Nativity.

The new Pasch.

Paul turns toward Jerusalem.

The presentation.

The priest.

The promised land: God gives an inheritance to Israel.

The raising of Lazarus.

Rejection at Nazareth.

The Resurrection.

The road to Damascus.

The Sacrifice of Abraham.

The Sower.

Stephen, the first Christian martyr.

The tabernacle in the wilderness: God dwells among men.

The Talents.

The Ten maidens.

The triumphal entry and cleansing of the Temple.

The village.

A visit.

The vocation of Moses: God elects a mediator.

The wind and the fire.

Wisconsin becomes a State.

Wisconsin cities and industry.

Wisconsin government.

Wisconsin vacationland.

The Wise Men.

Witness in Rome.

Witnesses in Jerusalem.

Robeck (Peter M.) & Company, Inc., New York
see
Adventures on the New Frontier.

Primary.

Robert A. Taft (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min. sd. b&w. 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, Nicolas Noxon, Alan Landsburg; commentator, Mike Wallace; editor, Alan Presberg
Summary: Traces the career of Robert A. Taft, Republican Senator from Ohio from 1938 until his death in 1953. Describes his three unsuccessful bids for the Presidential nomination, and his controversial role in passing the Taft–Hartley bill.
1. Taft, Robert Alphonso, 1889–1953 I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67–268

Robert A. Taft (*Motion picture*) Wolper Productions, 1964. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Telecast in the Biography series.
Credits: Narrator, Mike Wallace
Summary: Uses newsreel footage with narration to present a biography of the former Senator from Ohio and leader of the Republican Party.
1. Taft, Robert Alphonso, 1889–1953. I. Wolper Productions. II. Sterling Educational Films, inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67–15

Sterling Educational Films

Robert Alexander Productions
see Alexander (Robert) Productions

Robert Anderson Associates, Canada
see Anderson (Robert) Associates, ltd.

Robert Baldwin: a matter of principle (*Motion picture*) National Film Board of Canada, 1960.

33 min., sd., b&w, 16 mm. (Canadian history series)
Formerly entitled A matter of principle.
Summary: Portrays events in the career of Robert Baldwin, a lawyer and Canadian statesman who worked as a reformer in government and finally succeeded in forming a Canadian administration based on responsible government principles.
Credits: Producer, Julian Biggs; director, John Howe; writer, M. Charles Cohen; photographer, Denis Gilison. *Cast:* Leo Ciceri, Ed McGibbon, Alan Mills, Alfred Gallagher.
1. Baldwin, Robert, 1804–1858 I. Canada. National Film Board II. A matter of principle (Motion picture) Series: Canadian history series (Motion picture)
Fi A 64–1482

National Film Board of Canada

Robert Bernard Productions
see Bernard (Robert) Productions, New York

Robert Clouse Associates
see Clouse (Robert) Associates, Hollywood, Calif.

Robert Davis Productions
see Davis (Robert) Productions, Cary, Ill.

Robert Disraeli Films
see Disraeli (Robert) Films, New York

Robert Frost: a lover's quarrel with the world (*Motion picture*) WGBH Educational Foundation. Released by Holt, Rinehart and Winston, 1963.

52 min. sd. b&w. 16 mm.
Summary: Presents two views of the poet Robert Frost—his public performance and his private thoughts. Shows Frost at Sarah Lawrence College with a large appreciative crowd, at Amherst with a more awkward, intimate group, and alone at his home in Ripton, Vermont.
1. Frost, Robert, 1874–1963. I. WGBH Educational Foundation. II. Holt, Rinehart and Winston, inc.
Fi A 67–1098

CINE

The Robert Kennedys on tour (*Motion picture*) CBS News, 1962.

38 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show Eyewitness.
Summary: Appraises Robert Kennedy's tour of the Far East in February 1962. Shows him in Indonesia with President Sukarno, in Japan with hawking students at Waseda University, and as he is being interviewed as a spokesman for the New Frontier. Includes scenes in Hong Kong and Singapore, and shows Mrs. Ethel Kennedy on a shopping expedition in a Tokyo department store.
Credits: Producers, Leslie Midgley, John Sharlnk; director, Vern Diamond; reporters, Walter Cronkite, Peter Kallscher
1. Kennedy, Robert F., 1925– 2. East (Far East)—Descr. & trav. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–132

Robert Louis Stevenson—fantasy and adventure (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

31 fr., color, 35 mm. (Primary club)
Filmstrip no. 988.
With teaching guide.
Summary: Describes the world of fantasy and romance that Robert Louis Stevenson created and recorded in his writings, despite his lifelong ill health.
1. Stevenson, Robert Louis, 1850–1894. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2148

Film Strip-of-the-Month Clubs

Robert M. Rosenthal Productions
see Rosenthal (Robert M.) Productions, New York

Robert McCloskey (*Motion picture*) Weston Woods Studios, 1965.

18 min. sd. color. 16 mm
Credits: Producer, Morton Schindel; photographers and editors, Edward English, William D. Stoneback.
Summary: An informal film portrait of Robert McCloskey, the author-illustrator. Describes his boyhood in Hamilton, Ohio, and pictures the author in his studio in Penobscot Bay, Maine, where he shows some of his illustrations in various stages of completion.
1. McCloskey, Robert, 1914– I. Weston Woods Studios, Weston, Conn.
Fi A 65–1552

Weston Woods Studios

Robert Saudek Associates
see Saudek (Robert) Associates, inc., New York

Robert Smalls (*Filmstrip*) Society for Visual Education, 1964.

43 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Leading American Negroes)
With teacher's guide.
Summary: Portrays the military and political accomplishments of Robert Smalls, a former slave. Describes his service as a pilot in the Union Navy, his capture of the prize ship of the Confederate Navy, and his post-Civil War position as a Congressman from South Carolina.
Credits: Author, Russell Adams; consultant, David P. Ross.
1. Smalls, Robert, 1839–1915. I. Society for Visual Education, inc., Chicago. Series: Leading American Negroes (Filmstrip)
Fi A 64–2771

Society for Visual Education

Robert Springer Productions
see Springer (Robert) Productions, Los Angeles

Robert Taft (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd. b&w. 16 mm
Televised on NBC in the series Profiles in courage
With teacher's guide
Based on the book Profiles in courage, by John F. Kennedy
Credits: Historical researcher, Allan Nevins
Summary: A documentary profile of Robert A. Taft. Discusses Senator Taft's courage in condemning the Nuremberg trials because of his belief that the Nazis were tried under an ex post facto statute. Evaluates Senator Taft's judgment in terms of equal justice under law.
1. Taft, Robert Alphonso, 1889–1953 2. Nuremberg Trial of Major German War Criminals, 1945–1946. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.
Fi A 65–1421

Robert Saudek Associates

Roberts (Dick) Film Company, Princeton, N. J.
see
Spirit.

Roberts, Loren Film Production Company, New York
see
Pigeon.

Roberts Productions, inc.
see
God and outer space.

Religion and evolution.

Science and religion.

Technology and Christianity.

Robertson (Joseph F.) Organization, Hollywood, Calif.
see
Cobwebs.

Robie Studios, Noel, Mo.
see
Happiness is Ozark splendor.

Indian ceremonial, Gallup, New Mexico, and Canyon De Chelly, Arizona.

The Robin (*Motion picture*) Dan Gibson Productions, Toronto, 1966.

6 min. sd color. 16 mm. (Birds of America: their songs and sounds, series, no. 4)
With guide
Summary: Illustrates the life cycle of the robin from the time of nesting until the young birds are independent of their parents. Examines some of the songs and calls of the robin as well as its plumage and actions.
1. Robins I. Gibson (Dan) Productions. Series: Birds of America: their songs and sounds (Motion picture) series 1, no. 4.
Fi A 67-1660

Dan Gibson Productions

Robin (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min. sd. color 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Shows the robin performing many of the familiar as well as less conspicuous rituals of his life. Includes views of partially constructed and completed nests in a variety of locations, the gathering of food by adult robins, and a group of robins bathing in a bird bath.
1. Robins. I. Ealing Corporation, Cambridge, Mass Series: Common American birds (Motion picture)
Fi A 66-1824

Ealing Corporation

Robin Hood (*Filmstrip*) Encyclopædia Britannica Films, 1960.

35 fr., color, 35 mm. (Walt Disney action stories)
Eastman color.
With Filmstrip facts.
Summary: The legend about Robin Hood including the best-known episodes involving Robin Hood, the Merry Men, Little John, Friar Tuck, Maid Marian, and King Richard the Lionheart. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty.
1 Robin Hood—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip)
Fi A 60-2403 rev

Encyclopædia Britannica Films

The Robin's Christmas song (*Filmstrip*) Curriculum Materials Corp., 1958.

27 fr color. 35 mm. (Pre-primer series, no. 4)
Eastman color
With teachers guide. Guide lacking in L. C.
Summary: Captioned pictures tell the story of a robin that resisted temptation so that he could sing a greeting to the king on Christmas Day.
I. Curriculum Materials Corporation. Series: Pre-primer series (Filmstrip) no. 4
Fi A 58-2958 rev

Curriculum Materials Corporation

Robinson, John Roosevelt, 1919-
see
Reading out loud: Jackie Robinson.

Robinson's speed wins for Dodgers (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w. 16 mm. (Sportfolio)
Summary: Shows views of the second game of the 1949 World Series between the New York Yankees and the Brooklyn Dodgers. Features Jackie Robinson.
1. World series (Baseball) 2 Brooklyn. Baseball club (National league) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-221

Robots rip London (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the attack of the German V-1 buzz bombs on London in June 1944 Shows the devastation following the attacks and the futile attempts of the Spitfires to intercept the bombs before a defense was perfected and the bombing stopped.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. V-1 bomb. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
623.4543 Fi 62-2105

Roche laboratories
see Hoffman-Laroche, inc. Roche Laboratories.

Rochester, N. Y. University. Strong Memorial Hospital. Dept. of Radiology
see
The Mechanics of swallowing.

Movement in the human skeleton.

Rochester: a city of quality (*Motion picture*) Rochester Gas & Electric Corp., 1964. Made by Jam Handy Organization.

27 min., sd., color, 16 mm.
Summary: A survey of the city of Rochester, N. Y., its history culture, and economic advantages. Explains the role of good planning in the development of the city.
1 Rochester, N. Y. I. Rochester Gas and Electric Corporation.
Fi A 65-584

CINE

Rochester Association for the United Nations
see
Ambassador to the United Nations.

Rochester Gas and Electric Corporation
see
Rochester: a city of quality.

Rocinante Sight & Sound
see
The World of Vatican II, an artist's report.

The Rock of Notre Dame (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Knute Rockne, describing his use of the forward pass and the shift play, and his ability to develop outstanding players, including George Gipp, Frank Carideo, and the Four Horsemen of Notre Dame.
Credits: Producer, Jack Kubne; director and writer, Mike Sklar.
1. Rockne, Knute Kenneth, 1888-1931. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
927.96 Fi A 63-34

Star Film Co.

Rockefeller, Abby Greene (Aldrich)
see
American folk art from the Abby Aldrich Rockefeller folk art collection.

Rockefeller Foundation
see
Rice.

Rockefeller—the man and his record (*Motion picture*) New York Republican State Committee, 1962. Made by Brandt Enos Associates.

14 min., sd., b&w, 16 mm.
Summary: Presents brief scenes of Nelson Rockefeller's youth, and describes the forces that led to his life of public service. Describes his work in appointive offices under three Presidents, and shows him as the elected Governor of New York. Uses newsreel clips and specially filmed statements of policy to show the first-term achievements of Governor Rockefeller and to discuss his goals for the next year.
Credits: Writer, James L. Shute; film editor, Morry Holzman.
1. Rockefeller, Nelson Aldrich, 1908- I. Republican Party. New York (State) State Committee.
923.273 Fi A 63-275

Brandt Enos Associates

Rocket safety (*Motion picture*) Thiokol Chemical Corp., 1962.

27 min. sd color. 16 mm.
Summary. Demonstrates the safe handling and packaging of rockets and motors Considers what happens when amateurs work with materials of unknown quality and illustrates several spectacular rocket-test failures. Includes remarks on rocket safety by Dr. H. W. Ritchey, president of the Thiokol Chemical Corporation.
1. Rockets (Aeronautics)—Safety measures. I Thiokol Chemical Corporation.
Fi A 67-2342

Thiokol Chemical Corp.

Rocket to the moon (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958. Made by David J. Goodman, inc.

41 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 580.
With teaching guide.
Summary: Discusses problems that must be overcome in order to send an unmanned rocket to the moon, pointing out some navigational problems which are involved. Describes the interaction of gravitational attraction of the moon and the earth, the kind of rocket required for the project of going to the moon, and the nature of the flight path to the moon. With captions.
1. Lunar probes. 2. Moon. I. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)
629.4353 Fi A 63-3201 rev

Film Strip-of-the-Month Clubs

Rockets and satellites (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Uses animation in discussing the history and the basic principles of rockets. Describes the problems involved in leaving the earth, traveling in outer space, and the launching of satellites. Shows the complete operation of a multi-stage rocket in flight.
——— Another issue. b&w.
1. Rocketry. I. Dr. Douglass Productions, Los Angeles.
Fi A 63-1434

Dr. Douglass Productions

Rockford College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

95 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Rockford College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Rockford College, Rockford, Ill I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3652

Guidance Associates

Rockne of Notre Dame (*Motion picture*) CBS News, 1958.

30 min sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Jerome Broadfield; narrator, Walter Cronkite; editor, Jack Kaufman.
Summary: Relates how Knute Rockne, head coach at Notre Dame from 1918 to 1931, revolutionized the game of football. Emphasizes his belief in an open game which spectators could enjoy, excellence on the part of the performing athletes, showmanship, and pageantry.
1 Rockne, Knute Kenneth, 1888 1931 I The Twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News.
Fi 67-213

The rocks (*Filmstrip*) Ward's Natural Science Establishment, 1962.

61 fr., color, 35 mm. (The materials of the earth's crust, no. 3)
With teaching guide.
Summary: Discusses the three kinds of rocks recognized by scientists — igneous, sedimentary, and metamorphic; gives examples of each; explains how each is formed and where it may be found.
1. Rocks. I. Ward's Natural Science Establishment, Inc. Series: The materials of the earth's crust (Filmstrip) no. 3.
Fi A 63-3510

Ward's Natural Science Establishment

Rocks and erosion (*Filmstrip*) Marian Ray, Surbiton, Eng., 1960.

42 fr., color, 35 mm. (Soil, no. 1)
With notes.
Summary: Describes the cycle of geological change and its effect on minerals and igneous, sedimentary, and metamorphic rocks; discusses the processes of weathering, erosion, and deposition by wind, rivers, glaciers, and the sea.
1 Geology. I Ray, Marian Series: Soil (Filmstrip) no. 1.
Fi A 64-2523

Marian Ray

Rocks and minerals, part I (*Filmstrip*) Eye Gate House, 1964.

51 fr color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 10 min. microgroove (Earth science, no. 1)
With teacher's manual.
Summary: Describes the origin and formation of various types of rocks and the ways of identifying these rock specimens Discusses fossil formation, types of fossils, and their role in determining the age of the earth.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1 Rocks 2 Paleontology. I Eye Gate House, inc. Series: Earth science (Filmstrip) no. 1
Fi A 65-2274

Eye Gate House

Rocks and minerals, part 2 (*Filmstrip*) Eye Gate House, 1964.

61 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove (Earth science, no 2)
With teacher's manual.
Summary: A discussion on rock-forming minerals, industrial ores, and gem stones, examining their origin, distribution, distinguishing properties, and economic uses. Describes tests for identification of minerals.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Mineralogy. 2. Ores. 3. Precious stones. I Eye Gate House, Inc. Series: Earth science (Filmstrip) no. 2.
Fi A 65-2275

Eye Gate House

Rocks and minerals: Roches et minéraux (*Filmstrip*) National Film Board of Canada, 1964.

10 fr., color, 35 mm.
Summary: Selected photographs of rocks and minerals. Titles in French and English.
1. Mineralogy—Pictorial works I. Canada National Film Board.
Fi A 65-2372

National Film Board of Canada

Rocks and the record (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 1)
With study guide and teacher's manual.
Summary: Lecturers Gairdner Moment and Gordon Fergusson present various ways in which the age of rocks and of the fossils in them can be determined, using simple methods and the most up-to-date radioactive carbon dating.
1. Geological time. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
551.7 Fi A 63-237

McGraw-Hill Book Co.

Rocks for building (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

43 fr. color. 35 mm. (Elementary science)
Eastman color.
FOM filmstrip no. 186.
With teaching guide.
Summary: Points out the different kinds of man-made and natural rocks used in buildings and the particular characteristics of each. With captions.
1 Building stones I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division II. FOM filmstrip no. 186. Series: Elementary science (Filmstrip)
Fi A 67-3414

Popular Science Pub. Co., Audio-Visual Div.

Rocks for us (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

35 fr. color. 35 mm. (Heath science filmstrips, set 3A, no. 3)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Illustrates the many and varied uses of rocks—slate for blackboards, chalk for writing, coal for burning, and salt for eating. Describes the varied uses of minerals, from soil fertilization to diamonds.
1. Rocks. I. Schneider, Herman, 1905– Heath science series, book 3. II. Heath (D. C.) and Company.
Fi A 66-3367
D. C. Heath & Co.

Rocks in our neighborhood (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

13 min. sd. color. 16 mm.
With guide.
Summary: Describes the variety of rocks, the formation and general characteristics of basic types of cocks, and man's use of cocks.
——— Another issue. b&w.
1. Rocks. I. McGraw-Hill Book Company.
Fi A 66-1499
McGraw-Hill Book Co.

Rocks of the Grand Canyon (*Filmstrip*) Reinald Werrenrath. Released by Journal Films, 1963.

57 fr., color, 35 mm.
With teacher's guide.
Based on the motion picture entitled A boy's trip into the Grand Canyon.
Summary: A discussion on the formation of the Grand Canyon, explaining how the pressures within the earth and the forces of erosion shaped the surface of the earth. Examines the age of the rock layers within the earth's crust and the geological eras within which they were formed.
Credits: Writer, E. I. Werceenrath.
1. Geology—Grand Canyon—Juvenile films. 2. Grand Canyon—Juvenile films I Werrenrath, Reinald, Jr. II. Journal Films, Inc., Chicago. III. A boy's trip into the Grand Canyon (Motion picture)
Fi A 65-2002
Journal Films, Inc.

Rocks that form on the earth's surface (*Motion picture*) Encyclopædia Britannica Films in collaboration with the American Geological Institute Released by Encyclopædia Britannica Films, 1964.

16 min., sd., color, 16 mm. (EBF-AGI earth science film series)
With teacher's guide.
Summary: Uses demonstrations and examples in discussing the origin and composition of sedimentary rocks. Explains methods by which students can learn about the ways in which sediments are produced, transported, accumulated, and hardened into sedimentary rock.
Credits: Adviser, John S. Shelton.
1 Rocks, Sedimentary. I. Encyclopædia Britannica Films, Inc. II. American Geological Institute.
Fi A 64-638
Encyclopædia Britannica Films

Rocks that originate underground (*Motion picture*) Encyclopædia Britannica Films, 1966.

23 min sd color 16 mm (AGI-EBF basic earth science series)
With teachers' guide.
Credits: Collaborator, John S. Shelton.
Summary: Examines the characteristics of rocks that form underground, and demonstrates that the appearance of these rocks gives clues as to their formation.
——— Another issue. b&w.
1. Rocks I. Encyclopædia Britannica Films, Inc. Series: AGI-EBF basic earth science series (Motion picture)
Fi A 66-916
Encyclopædia Britannica Films

Rocks: where they came from (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows different kinds of rocks at a granite quarry, a sandstone cliff, and in a museum. Explains that some rocks are made by heat, some are made by water, and others are made over from other rocks by pressure. Simple demonstrations show the effects of water, heat, and pressure in the formation of rocks.
Credits: Collaborator, Donald G. Decker.
——— Another issue. b&w.
1. Rocks. I Coronet Instructional Films.
552
Fi A 63-426
Coronet Instructional Films

Rocky Mountains: a geographic region (Motion picture)
see The Rocky Mountains

The **Rocky Mountain area: backbone of the nation** (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

39 fr. color. 35 mm. (United States geography-social studies series)
Eastman color.
Credits: Adviser, Clyde F. Kohn.
Summary: Examines the importance of the Rocky Mountains to the development of the Western States. Shows the dependence of agriculture and industries upon the water resources from the mountains. Discusses the mineral wealth of the mountains, the importance of the lumber industry to the western economy and the attractions of western national parks and cities. Captioned photographs
1. Rocky Mountain region I. McGraw-Hill Book Company. Series: United States geography-social studies series (Filmstrip)
Fi 65-1503

The **Rocky Mountain area: backbone of the nation** (*Motion picture*) McGraw-Hill Book Co., 1963.

16 min sd. b&w 16 mm. (United States geography — social studies series, set 1)
With guide
Credits: Consultant, Clyde F. Kohn.
Summary: Discusses ways in which the Rocky Mountains serve the nation, the many resources of the area for mining, grazing, irrigation farming, hydroelectric power, lumbering and tourism, and the need for using natural resources wisely.
1 Rocky Mountain region—Econ. condit. I. McGraw-Hill Book Company. Series: United States geography—social studies series (Motion picture) set 1.
Fi A 67-1399
McGraw-Hill Book Co.

Rocky Mountain Dental Products Company, Denver
see Dentistry through the ages of man.

The **Rocky Mountains** (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm. (North American regions, no. 5)
Released in 1962 under the title Rocky Mountains, a geographic region
With teachers' guide.
Credits: Educational collaborator, Earl R. Shaw
Summary: Presents a geographic overview of the Rocky Mountain region. Discusses the significant role that this region of natural resources—including minerals, forests, rushing rivers, and grazing and agricultural lands—has played in the development of the continent.
——— Another issue. b&w.
1. Rocky Mountain region. I. Coronet Instructional Films. II. Rocky Mountains: a geographic region (Motion picture) Series: North American regions (Motion picture) no. 5.
Fi A 67-1972
Coronet Instructional Films

Rodgers, Richard, 1902- Jumbo
see Jumbo.

Rodriguez Barrios, Raúl
see Direct suction in congenital and juvenile cataracts.

Roe, Stuart
see Diary of an early American printer.
Felicia.
Portrait of an early American village.
Pueblo mexicano de caldereros.
Pueblo mexicano de pescadores.
The water and the land.

Roentgen anatomy of the normal alimentary canal (*Motion picture*) American College of Radiology. Made by Key Films, Toronto. Released by American Medical Association Film Library and American College of Radiology, 1966.

27 min. sd b&w. 16 mm. (Normal roentgen anatomy)
Summary: Uses cinefluorographic sequences to show functioning anatomy from mouth to bowel, including throat, esophagus, stomach, duodenum, small, and large intestine.
1 Alimentary canal. I. American College of Radiology. II. American Medical Association. Series: Normal roentgen anatomy (Motion picture)
Fi A 67-585
CINE

Roentgen anatomy of the normal heart (*Motion picture*) American College of Radiology. Made by Key Films, Toronto. Released by American Medical Association Film Library and American College of Radiology, 1965.

27 min. sd. b&w. 16 mm. (Normal roentgen anatomy)
Summary: Uses segments of cinefluorographic studies plus animation to depict the flow of blood through the heart and the coronary arteries.
1 Blood—Circulation. 2. Heart. I. American College of Radiology. II. American Medical Association. Series: Normal roentgen anatomy (Motion picture)
Fi A 66-621
CINE

Roger Tilton Films
see Tilton (Roger) Films, inc.

Roger Williams and Rhode Island (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr, color, 35 mm. (Elementary social studies club)
Filmstrip no. 785.
With teaching guide.
Summary: Traces the history of Rhode Island. Describes the role of Roger Williams in drawing up the charter, dealing with the Indians, establishing a system of self government, and insuring religious freedom.
1. Williams, Roger, 1604?-1683—Juvenile films. 2 Rhode Island—Hist.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92
Fi A 63-3153
Film Strip-of-the-Month Clubs

Rogers, Carl Ransom, 1902-
see Three approaches to psychotherapy. No. 1: Dr. Carl Rogers.

Rogue River country (*Motion picture*) U. S. Bureau of Land Management, 1962.

28 min, sd, color, 16 mm.
Summary Reviews the recreational opportunities and wealth of natural resources found in the Rogue River Valley of southwestern Oregon. Traces the Rogue River from its source to the sea, showing the river's effect on the economy and the character of its watershed. Includes views of the scenery and of boat trips through the rapids, runs of salmon and steelhead, and of historic mining areas.
1 Natural resources—Rogue River Valley, Or. 2. Outdoor recreation—Oregon Rogue River Valley. I. U. S. Bureau of Land Management.
Fi E 65-20
U. S. Bureau of Land Management

Rohauer, Raymond
see Fincho.
Uirapuru.

Rohm and Haas Company
see The story of acrylic paints.

Roland (Anthony) Films, Montrouge, France
see Delacroix.

The role of Government (*Filmstrip*) Filmstrip House, 1963.

39 fr., color, 35 mm. (United States series: Our economic system, no. 6)
Summary. Explains that the Government controls certain aspects of the economic system in order to assure competition and protect labor and the consumer. Discusses Government ownership of schools and postal systems and other phases of public versus private ownership.
1 U. S.—Commercial policy. 2. Government ownership—U. S. I Filmstrip House, New York. Series: United States series: Our economic system (Filmstrip) no 6.
Fi A 63-3801
Filmstrip House

The **Role of the counselor in improving interviewing** (*Motion picture*) Counseling in Education Faculty, Pennsylvania State University. Made by Motion Picture Services. Released by Audio-Visual Aids Library, 1962.

33 min. sd b&w. 16 mm. (Counselor education films, no. 1)
With discussion leaders guide and viewers guide.
Credits: Authors, A. M Wellington, G. R Hudson.
Summary: Discusses the role of the counselor in improving the interview with the college student, presenting excerpts selected from real interviews as well as dramatized illustrations.
1. Interviewing. 2. Personnel service in higher education. I. Pennsylvania. State University. College of Education. II. Pennsylvania. State University. Audio-Visuals Aids Library. Series: Counselor education films (Motion picture) no. 1.
Fi A 66-1092
Pennsylvania State Univ Motion Picture Services

The **Role of the counselor in the secondary school** (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

77 fr color 35 mm. and phonodisc: 12 in., 33⅓ rpm., 10 min. microgroove.
Developed in cooperation with the Personnel and Guidance Association.
With counselor's guide.
Summary: Defines the role of the guidance counselor in working with the teaching staff, with students as they plan for college and careers, and with parents.
1. Personnel service in secondary education. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3120
Guidance Associates

The Role of the green plant (Motion picture)
see Mechanisms for photosynthesis

The role of the market (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Describes what the market is, what it does, and how it operates to determine prices and allocate resources. Examines at length the forces of supply and demand.
1 Marketing. 2. Supply and demand I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64-292
National Educational Television Film Service

The role of the reusable booster (*Motion picture*) Douglas Aircraft Co., 1964.

12 min, sd., color, 16 mm.
Summary: Illustrates the potential usefulness and development of components of rocket locomotion which are being designed to return to earth after their mission so that they may be used again, citing military troop transport vehicles as a case in point.
1. Rockets (Aeronautics) I. Douglas Aircraft Company, Inc.
Fi A 64-1077
Committee on International Non-theatrical Events

The **role of the wheel** (*Motion picture*) Film Productions, Southern Illinois University. Released by International Film Bureau, 1963.

6 min., sd., color, 16 mm.
Summary: Describes the many uses of the wheel from baby buggies to steamrollers and from pocket watches to Ferris wheels.
1. Wheels. I. Illinois. Southern Illinois University, Carbondale. Film Productions. II. International Film Bureau, inc., Chicago.
301.243
Fi A 63-432 rev
Committee on International Non-theatrical Events

Roll call of the plants (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

39 fr., color, 35 mm. (High school science club)
Filmstrip no 573.
With teaching guide.
Summary: Presents the classification system used for plants, observes typical plants of each phylum, and compares the types of plants in different phyla, pointing out typical structural difference.
1. Plants. I. Film Strip-of-the-Month Clubs, New York.
581
Fi A 63-3202
Film Strip-of-the-Month Clubs

The roll of drums (*Motion picture*) Caterpillar Tractor Co., 1964. Made by Calvin Productions.

20 min., sd., color, 16 mm.
Summary: A safety film for those who work with heavy-construction machinery. Includes re-enactments of accidents caused by carelessness.
1. Building machinery—Safety measures I. Caterpillar Tractor Company

Fi A 65-583
CINE

A rolling log gathers nothing but water (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Uses 1927 footage to show views of the sport of log rolling and its companion sport, rolling on a rubber ball.
1. Logrolling (Aquatic sports) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

Fi 64-210

The Rolling rice ball (*Motion picture*) Gakken Co., Tokyo, 1965. Released in the U. S. by Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: An animated film version of a Japanese fairy tale about a Japanese woodcutter who shares his rice balls with the mice and is rewarded and a grasping hunter who learns the folly of greed when he receives no treasure from the mice.
——— Another issue. b&w.
I Gakken Film Company, ltd., Tokyo II. Coronet Instructional Films.

Fi A 67-1262
Coronet Instructional Films

Roman architecture and art (*Filmstrip*) Society for Visual Education, 1965.

59 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (The Roman way of life, 509 B. C. to 476 A. D., no. 4)
Eastman color.
With teacher's guide and reading script.
Credits: Consultants, Laura E. Stroud, Joseph Chada; photographer, Laura E. Stroud.
Summary: A survey of early Roman art and architecture, showing major contributions by Roman architects, engineers, artisans, and craftsmen.
1. Art, Roman. 2. Architecture, Roman. I. Society for Visual Education, Inc., Chicago. Series: The Roman way of life, 509 B. C. to 476 A. D. (Filmstrip) no. 4

Fi A 65-2851 rev
Society for Visual Education

Roman circuses, amphitheatres & naumachiae (*Filmstrip*) COMMA, 1962.

2 filmstrips (pt. 1, 53 fr.; pt. 2, 54 fr.). color. 35 mm.
Produced in association with Olesen Company.
Credits: Director and writer, James Butler.
Summary: Part 1 describes with captioned photographs and plans the architectural features, use, and history of Roman circuses and amphitheatres. Part 2 presents detailed views and diagrams of the Colosseum and describes events for which it was used. Pictures the naumachiae constructed to present mock sea battles, and shows weapons and armor of the gladiators. Includes bibliography.
1. Circus—Rome 2. Rome (City)—Monuments I. Communication Materials Exchange.

Fi A 66-2989
Oregon State College, Portland. Library

Roman communities and homes (*Filmstrip*) Society for Visual Education, 1965.

54 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (The Roman way of life, 509 B. C. to 476 A. D., no. 3)
Eastman color.
With teacher's guide and reading script.
Credits: Consultants, Laura E. Stroud, Joseph Chada; photographer, Laura E. Stroud.
Summary: Surveys the community life of the early Romans, noting the Etruscan and Greek influences in public buildings and homes. Describes the construction of a typical Roman home.
1. Architecture, Roman. 2. Architecture, Domestic—Rome 3. Rome—Soc. life & cust. I. Society for Visual Education, Inc., Chicago. Series: The Roman way of life, 509 B. C. to 476 A. D. (Filmstrip) no. 3.

Fi A 65-2850 rev
Society for Visual Education

Roman conquest of Britain (*Filmstrip*) Common Ground, London [195-?]

36 fr. b&w. 35 mm. (Background to the classics series)
Credits: Author, M. Marples.
Summary: Photographs and maps depict stages in the invasion of Great Britain by the Romans.
1. Gt. Brit.—Hist.—Roman period, 55 B. C.-449 A. D. I. Common Ground, ltd., London. Series: Background to the classics series (Filmstrip)

Fi 66-1607

The Roman Forum (*Filmstrip*) Novelview, 1937.

2 filmstrips (17 fr. each) b&w. 35 mm. (Italy—ancient Rome, no. 1-2)
Summary: Captioned photographs show views of the ruins of the Roman Forum
1. Rome (City) Forum Romanum. I. Novelview, Inc., New York. Series: Italy—ancient Rome (Filmstrip) no. 1-2.

Fi 66-1859

Roman life in ancient Pompeii (Motion picture)
see Urbs mea

Roman mosaics in Anatolia (*Motion picture*) University of Istanbul. Released in the U. S. by International Communications Foundation, 1963.

4 min. sl. color 8 mm.
With teacher's study guide by L. Van Mourick, Jr.
Summary: Contrasts life today in the historic city of Antioch with similar scenes depicted in intricate 2,000-year-old mosaics of the Roman period discovered throughout the area.
1. Mosaics—Antioch. 2 Mosaics, Roman. I. Istanbul. Universite. II. International Communications Foundation, Monterey Park, Calif. Series: Art history of Asia Minor (Motion picture)

Fi A 66-945
International Communications Foundation

The Roman world (*Motion picture*) Boulton-Hawker Films, Hadleigh, Eng. Released in the U. S. by International Film Bureau, 1963.

22 min., sd., color, 16 mm
With teacher's guide and commentary
Summary: Gives a general picture of life in the Roman Empire at its greatest extent by making a tour of cities which exist today and which existed during the period of the Roman Empire. Pictures the architecture prevalent in the different areas, shows the widespread span of roads built by the Romans, and illustrates many of the contributions which the Romans made to civilization.
Credits: Producer, D. C. Chipperfield
1 Cities and towns, Ancient 2. Rome—Civilization. 3. Roads, Roman. I. Boulton-Hawker Films, ltd II. International Film Bureau, Inc., Chicago.

Fi A 65-928
International Film Bureau

Romance of American shipping (*Motion picture*) Twentieth Century-Fox Film Corp., 1959.

7 min., sd., color, 35 mm. (Movietone timely topics)
Cinemascope. Eastman color.
Summary: Traces the history of maritime shipping in the United States, and describes the importance of trade to all nations. Discusses the training received at the United States Merchant Marine Academy on Kings Point, N. Y., the role of shipyard workers in the building of ships, and the work of the U. S. Maritime Commission. Includes views of modern ships including the tankers Saroula and Barbara Jane, the S. S. United States, and the N. S. Savannah.
1. Shipping—U. S. I. Twentieth Century-Fox Film Corporation.

387.54 Fi 62-63

Romance of cheese (*Motion picture*) Kraft Foods. Released by Modern Talking Picture Service [n. d.]

28 min., sd., color, 16 mm.
Summary: Uses animation and live action to describe some of the fascinating facts and fables surrounding the development and use of some of the many varieties of cheese.
1. Cheese. I. Kraft Foods Company. II. Modern Talking Picture Service, Inc.

637.35 Fi A 62-1611
Modern Talking Picture Service

The romance of transportation (*Motion picture*) National Film Board of Canada, 1952. Released in the U. S. by International Film Bureau.

11 min., sd., color, 16 mm.
Summary: Uses animation to portray successive stages in the development of transportation in Canada. Pictures the conquest of the vast distances and varied terrain from the first footpaths of early explorers, through travel by canoe, barge and steamboat, oxcart, railway and automobile, to the aircraft of today and tomorrow.
——— Another issue. b&w.
1 Transportation—Canada—Hist. I. Canada. National Film Board. II. International Film Bureau, Inc., Chicago.

Fi A 65-380
International Film Bureau, Inc.

Romance to remember: Nathaniel Hawthorne and Sophia Peabody (*Motion picture*) Teaching Film Custodians, 1964.

20 min. sd. b&w. 16 mm.
Excerpts from the 1952 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council of Teachers of English.
With teacher's utilization guide.
Summary: Dramatizes incidents in the early career of Nathaniel Hawthorne: his first publication; recognition of his talent by Elizabeth Peabody; his romance with Sophia Peabody; his introduction to the Transcendentalist circle in Boston; his sojourn at Brook Farm before his marriage to Sophia; and the writing of his major works.
1. Hawthorne, Nathaniel, 1804-1864 I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

928.1 Fi A 67-203
Teaching Film Custodians

Romanesque style of architecture (Filmstrip)
see Der Romanische Baustil (Romanesque style of architecture)

Romania (*Motion picture*) AV-ED Films, 1962. Made by Gene Wiancko.

20 min., sd., color, 16 mm.
With guide.
Summary: A photographic study of the people, cities, and culture of the communist-dominated country of Rumania.
1 Rumania—Civilization. I. AV-ED Films, Hollywood, Calif.

914.98 Fi A 62-1664
AV-ED Films

Romania d'oggi (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

71 fr. b&w. 35 mm.
Summary: Traces with captioned photographs the modern political history of Rumania, and shows why the country remained poor, despite its wealth of natural resources, while it was dominated by other nations, particularly Germany. Describes the liberation of Rumania by the Russians in 1944, the beginning of reconstruction, the overthrow of the monarchy in 1947, and the birth of the "Republica Democratica Popolare." Explains industrial and agricultural reforms, as well as improvements in child care and health facilities, which have been developed by the Soviets.
1. Rumania—Pol. & govt. 2. Rumania—Indus. 3. Agriculture—Economic aspects—Rumania. I. Italia-U. R. S. S. film, Rome

Fi 67-1584

Der Romanische Baustil (Romanesque style of architecture) (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Number 2 in a series of filmstrips on styles of architecture.
Title also in French and Spanish.
Photographs, without captions.
1. Architecture, Romanesque. I. Deutscher Veranstaltungsdienst. II. Romanesque style of architecture (Filmstrip)

Fi 67-1539

Romans to Revelation (*Filmstrip*) Moody Institute of Science, 1963.

45 fr color. 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm., 18 min. microgroove (Survey of the Scriptures)
With guide.
Correlated with the Moody Bible Institute correspondence course entitled A survey of the Scriptures.
Summary: Discusses the contents, setting, and theme of the books of Romans through Revelation, explaining that even though these books are letters written to first century Christians they are just as applicable today.
1. Bible. N. T. Acts, Epistles, and Revelation—Criticism, interpretation, etc. I. Moody Institute of Science, Los Angeles. Series: Survey of the Scriptures (Filmstrip)

Fi A 66-2710
Moody Inst. of Science

Romantic cities of Spain (Filmstrip)
see Spain, the country and its people, no. 4: Romantic cities of Spain

The Romantic decades (*Filmstrip*) Life, 1966.

61 fr. color. 35 mm. (America's arts and skills, no. 5)
Based on an article published in Life magazine October 17, 1955.
Credits: Photographers, Bradley Smith, Kosti Ruohomaa.
Summary: Shows photographs of house interiors, decorative objects, whaling ships, trotting wagons, and inventions of mid-19th century America.
1. Romanticism in art. 2. Art industries and trade, American—Hist. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 5.

Fi A 66-3612
Life Filmstrips

Romantic music of the 19th century (Motion picture)
see Recital 204: Romantic music of the 19th century

The **Romantic road** (*Motion picture*) German Federal Railroad. Released in the U. S. by Association Films, 1965.

22 min. sd. color. 16 mm.
Summary: A bus tour along the German highway from Wurzburg to Füssen.
1 Germany (Federal Republic, 1949-)—Descr. & trav. I. Germany (Federal Republic, 1949-) Bundesbahn. II. Association Films, Inc.

Fi A 66-1069
Association Films

Rome and Vatican City (Filmstrip)
see Italy—Rome and Vatican City

Rome falls to Allies (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the problems which confronted the Allies in Italy in 1943 as heavy German resistance kept them pinned down. Explains that after desperate fighting on the part of the Allies and after a new landing at Anzio the Allies began a successful attack on Rome. Describes the capture of Rome and shows views of the prisoners and of the celebration of the troops.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1 World War, 1939-1945—Campaigns—Italy. 2. World War, 1939-1945—Italy—Rome. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.5421 Fi 62-1878

Rome: 1600-1870 (*Filmstrip*) Life, 1963.

71 fr., color, 35 mm. (Rome, the Eternal City, no. 5)
With lecture notes.
Based on articles which appeared in Life magazine.
Summary: Describes the period of 1600 to 1870 in Roman history. Tells how Renaissance classicism gave way to a style called baroque. Shows views of the work of Bernini. Explains that throughout the world painters, sculptors, architects, archaeologists, poets, and men of letters found inspiration in Rome. Discusses the rise of Napoleon Bonaparte, the struggle of France and Austria to control Italy, and the fight of Italy for freedom and unification, and the naming of Victor Emmanuel II as King.
Credits: Photographers, Richard Caccese, Dimitri Kessel, Ralph Crane, Peter Christopoulos.
1. Rome (City)—Hist.—1420-1798. 2. Rome (City)—Hist.—1798-1870. 3. Rome (City)—Intellectual life. 4. Italy—Hist.—1789-1870. I. Life (Chicago) Series: Rome: the Eternal City (Filmstrip) no. 5.

Fi A 63-4054
Life Filmstrips

Rome today (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—modern Rome, no. 6)
Summary: Captioned photographs picture modern-day Rome, including views of the business district, parks, apartments and homes, and schools.
1. Rome (City) Descr.—Views. I. Novelview, Inc., New York. Series: Italy—modern Rome (Filmstrip) no. 6.

Fi 66-1861

Romeike, William F.
see
Power for Continent 7.

Romeo (*Motion picture*) Brandon Films, 1965. Made at the Institute of Cinematography, Moscow, 1962.

16 min. sd. b&w. 16 mm.
Credits: Director, F. Klimbo; music, Sergei Prokofiev.
Summary: A dramatization about a boy who uses bribery to get answers for a girl during an elementary examination and then falls behind on his own paper.
1. Cheating (Education) I. Brandon Films, Inc.
Fi A 67–90
Brandon Films, Inc.

Romeo and Juliet (*Motion picture*) Metro-Goldwyn-Mayer, 1936.

128 min. sd., b&w, 35 mm.
Summary: An adaptation of Shakespeare's tragedy about two young lovers from rival families in medieval Italy who participate in a love plot which results in their untimely deaths.
Credits: Producer, Irving Thalberg; director, George Cukor; screenplay, Talbot Jennings; music, Herbert Stothart. *Cast:* Norma Shearer, Leslie Howard, John Barrymore, Edna May Oliver, Basil Rathbone.
1. Shakespeare, William, 1564–1616. Romeo and Juliet. II. Metro-Goldwyn-Mayer, Inc.
Fi A 64–410
Metro-Goldwyn-Mayer

Rommel (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, James Benjamin; narrator, Walter Cronkite; music, Louis Applebaum; editor, Robert Collinson.
Summary: Points out the military accomplishments of Field Marshal Erwin Rommel, who won decisive victories in Africa against the British during 1941 and 1942. Describes his dedication to war, his part in the plot to assassinate Hitler, and his death.
1. Rommel, Erwin, 1891–1944 I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–212

Romulus Films, ltd., London
see
The L-shaped room.

Room arrangement (*Filmstrip*) National Retail Furniture Association, 1949. Made by Vogue-Wright Studios in association with Haig-Patterson.

55 fr. color. 35 mm.
Ansco color.
Summary: Illustrates proper arrangement of furniture in terms of traffic lanes in a room, conversational groups, spaciousness, and centers of interest.
1. Furniture. I. National Retail Furniture Association.
Fi 66–1764

The roomer (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome
Summary: A dramatization about two women who suffer the humiliating necessity of revising their evaluation of a suspicious-looking roomer.
1. Conduct of life I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62–1068
Salvation Army

Roosevelt, Eleanor (Roosevelt) 1884–1962
see
Reading out loud: Eleanor Roosevelt.

Roosevelt landslide, 1932 (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the nomination of Franklin D. Roosevelt at the Democratic Convention in 1932. Discusses the stock market crash of 1929 and the succeeding years of unemployment as the cause of the Republican Party's defeat. Shows Roosevelt as he campaigned and as he won the election by a decisive landslide on Nov. 8, 1932.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. 2. Presidents — U. S. — Election — 1932. 3. Depressions — 1929 — U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series. Greatest headlines of the century (Motion picture)
329.01 Fi 62–1908

Roots (Motion picture)
see Suppliers of nutrients—roots

The Roots of England (Filmstrip)
see Great Britain, the country and its people, no. 1: The roots of England

Roots of Freedom (Television program)
see
The Golden Age of Greece.

Roots of high order (*Motion picture*) Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Intermediate algebra)
Summary: Professor Russell N. Bradi explains that radicals of higher order than two can occur as solutions of certain equations, that if the number under the radical is positive, values for the radical are part of the real number system, and that odd roots of negative numbers are real numbers, but that even roots are not. Discusses the complex number system.
1. Equations, Roots of. 2. Numbers, Complex. I. Modern Learning Aids, New York. Series: Intermediate algebra (Motion picture)
512.21 Fi A 62–1628
Modern Talking Picture Service

Rope skipping—basic steps (*Motion picture*) Martin Moyer Productions, 1965.

16 mm. sd. color. 16 mm. (Physical fitness series, no. 1)
Eastman color.
With guide.
Credits: Narrator, Richard I. Hawk; collaborator, Dennis D. Meyer.
Summary: Shows several basic steps used in rope skipping, illustrating how the steps can be combined and performed at different tempos. Describes rope skipping as an all purpose physical fitness exercise.
1. Rope skipping. I. Moyer (Martin) Productions, Seattle. Series: Physical fitness series (Motion picture) no. 1
Fi A 66–1088
Martin Moyer Productions

Ropes, knots, and lashings (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off.

2 filmstrips (pt. 1, 40 fr., pt. 2, 29 fr.) b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 23 and 24.
With lecture notes.
Summary: Shows various types of rope and their uses in transporting people and lifting objects. Demonstrates how to tie sturdy knots and lashings.
1. Knots and splices. 2. Rope. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66–1710

Roscoe Turner wins Thompson Trophy (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Roscoe Turner as he sets the new world air speed record of 283 miles per hour in the air races held in Cleveland in 1938.
1. Turner, Roscoe, 1895– 2. Aeroplane racing I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
797.5 Fi 63–93

Rose Bowl evacuates coast (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows the Duke University Stadium to which the traditional Rose Bowl Game was transferred on January 1, 1942, because of World War II. Includes scenes from the game, from the Rose Parade, and from previous parades and games at Pasadena.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Rose Bowl Game, Pasadena, Calif. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
796.33272 Fi 62–1791

Rosebud (Irene before birth) (*Motion picture*) Mark Sadan, 1966.

7 min. sd. b&w. 16 mm.
Summary: A study of beauty as evidenced in a pregnant young woman before the birth of her first child.
1. Pregnancy I. Sadan, Mark
Fi A 67–586
CINE

Rosen (Robert) Films, New York
see
My name is Felix.

Rosenbergs executed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the trial and conviction of Julius and Ethel Rosenberg, accused of passing America's atom bomb secrets to Russia. Discusses the reaction of Communists, the appeal to President Eisenhower to stay the execution, and the widespread demonstrations which preceded their execution at Sing Sing Prison on June 19, 1953.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Rosenberg, Julius, 1918–1953 2. Rosenberg, Ethel (Greenglass) 1916–1953. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
343.3 Fi 62–1897

Rosene, Nita
see
California oil tanker.

Rosene, Russ
see
California oil tanker.

Rosenthal (Robert M.) Productions, inc., New York
see
I wonder why ...

Ross, Lillian
see
Dancers in May.

Ross, Sinclair
see
Cornet at night.

Ross-McElroy Productions, inc., Chicago
see
The alchemist's dream.

The art of separation.

Atomic furnaces.

A breeder in the desert.

Building blocks of life.

A chemical somersault.

Down on the farm.

Foundations for the future.

The fuel of the future.

Harnessing the rainbow.

The immune response.

Invisible bullets.

Living solid.

Machines that think.

Microscope for the unknown.

Radiation and the population.

Searching for the ultimate.

The surest poison.

Testing for tomorrow.

Tracing air-borne radioactivity.

Tracing living cells.

Working with radiation.

Rostand, Edmond, 1868–1918. Cyrano de Bergerac
see
Cyrano de Bergerac.

Rotary motion (*Filmstrip*) Jam Handy Organization, 1944.

58 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 9)
Summary: Covers radian measure, angular velocity and acceleration; moment of inertia; and the comparison of formula for linear and circular motion.
1. Centripetal force. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 9.
531.35 Fi A 53–1995 rev
Jam Handy Organization

Rotating reference frames (*Motion picture*) Ealing Corp., 1967.

4 min. sd. color. 8 mm.
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits: Collaborator, H. F. Meiners.
Summary: Presents an experiment in which a small cart moving at constant velocity passes across a wheel rotating at constant velocity and a white rectangle placed to the left of the wheel, spraying each with paint at a constant rate. Explains that this experiment demonstrates the concepts of inertial and non-ertial frames of reference, centrifugal and centripetal forces or pseudo-forces, and Coriolis's force. Also shows the effect of varying the relative speeds of cart and wheel.
——— Another issue. super 8 mm.
1. Motion. I. Ealing Corporation, Cambridge, Mass.
Fi A 67–282
Ealing Corporation

Rothe, Fenella. Mr. Bear's house
see
Mr. Bear's house.

Rothschild Film Corporation, Brooklyn
see
Life in central Australia.

Rotting pear (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

[illegible] color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Uses time-lapse photography to record the progressive destruction of pear by brown rot fungus over a period of five weeks. Shows the successive stages of the spread of the rot, the destruction of the interior tissue of the fruit, and the formation of vast numbers of spores which may then infect other nearby fruit.
1. Pear. Diseases and pests. Juvenile films. 2. Brown rot—Juvenile films. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1038
Ealing Corporation

Roubaix, Paul de
see
An Occurrence at Owl Creek bridge.

The Rouge (*Motion picture*) Ford Motor Co., 1962.

30 min., sd., color, 16 mm.
Summary: Shows the men and machines at the Rouge plant of the Ford Motor Company at Dearborn, Mich., describing the major steps in the manufacture and assembly of automobiles.
1. Ford automobile. 2. Automobiles — Design and construction. I. Ford Motor Company.
Fi 64–14

The rough and the smooth (Motion picture)
see Portrait of a sinner

Rough riding in Derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows the riders of Head Play and Broker's Pet as they engage in physical combat in the 1933 Kentucky Derby which was won by Broker's Pet.
1. Kentucky Derby. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
798.43 Fi 63-88

Round and round go the wheels (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

36 fr., color, 35 mm. (Primary club)
Filmstrip no. 911.
With teaching guide.
Summary: Introduces the wheel through its basic uses in transportation, mechanics, and recreation, and describes the stages in the development of the wheel. Illustrates the use of wheels in functions other than transportation, and describes the ways in which the wheel makes arduous work easier.
1. Wheels—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 301.24 Fi A 63-3276
Film Strip-of-the-Month Clubs

Round he goes (*Filmstrip*) Firestone Tire and Rubber Co., 1949. Made by Vogue-Wright Studios.

104 fr. b&w. 35 mm. and phonodisc: 15 min.
Summary: Demonstrates ways in which a gasoline service station operator can increase sales of Firestone automobile accessories.
1. Automobiles—Accessories and supplies. I. Firestone Tire and Rubber Company.
Fi 66-1608

Round pupil intracapsular cataract extraction (*Motion picture*) Baylor University School of Medicine. Made by Texas Industrial Film Co. Released by Davis & Geck, 1961.

16 min. sd color. 16 mm.
Credits: Author, Louis J. Girard.
Summary: Shows the asepsis and the application of anesthesia and akinesia in the patient; follows the surgical technique for round pupil intracapsular cataract extraction and the introduction of corneo-scleral sutures.
1. Cataract. I. Baylor University, Waco, Tex. College of Medicine, Houston. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-1438
International Eye Film Library

The rounders (Motion picture)
see Oh, what a night

Roundpupil intracapsular cataract extraction (*Motion picture*) Eaton Laboratories, 1958. Made by A-V Corp.

15 min. sd. color. 16 mm.
Credits: Author, Louis J. Girard; photographer, Gene K. Davis.
Summary: Presents a detailed demonstration of a techoic which is designed to anticipate and prevent many of the serious complications of cataract surgery. Covers preoperative preparation, the induction of anesthesia and akinesia, and postoperative care. Shows each step in the procedure from the operative site and from the surgeon's viewpoint.
1. Cataract. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-60
Eaton Laboratories

Roundtable Productions, Beverly Hills, Calif.
see
How good is a good guy?
I just work here.
Manager wanted.
Overcoming resistance to change.
Something to work for.
Styles of leadership.
That's not my job.
The Way I see it.

Roundup in Vermont (*Motion picture*) Vermont Development Dept. in cooperation with the Girl Scouts of the U. S. A. Released by Vermont Development Dept., 1963.

29 min., sd., color, 16 mm.
Summary: Describes the 1962 Senior Girl Scout Roundup held at Button Bay, Vt. Shows scenes of the activities, demonstrations, and projects of the Roundup.
1. Girl Scouts of the United States of America. Senior Roundup. I. Vermont. Development Dept.
Fi A 64-509
Vermont. Development Dept.

Roundworms and some minor phyla of animals (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Uses close-ups and full view pictures to point out distinguishing characteristics of round worms and some minor phyla of animals, including gastrotriches, horse-hair worms, spiny-headed worms, lamp shells, and euchloroids.
Credits: Collaborator, Ralph Buchsbaum.
1. Roundworm. 2. Invertebrates. I. Encyclopædia Britannica Films, inc. Series: Classification of invectebrate animals—except insects (Filmstrip) Series: Biology program, unit 8: Animal life (Filmstrip)
Fi A 63-4029
Encyclopædia Britannica Films

Routine attention (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1960.

8 min., sd., b&w, 16 mm.
Summary: Shows what happens when a superior in an office unknowingly upsets careful plans to lift a major curriculum project above the level of routine attention.
1. School management and organization. I. Iowa. State University of Science and Technology, Ames II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1526
Iowa. State Univ. Film Production Unit

Routine stops (*Motion picture*) Charles Cahill and Associates, 1962.

15 min., sd., color, 16 mm.
Summary: A training film for the California Highway Patrol.
1. California. Highway Patrol. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
351.743 Fi A 62-1456
Charles Cahill and Associates

Row, Peterson and Company, Evanston, Ill.
see
Insects and their ways.

Rowers through the ice (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

13 min., sd., color, 16 mm.
Summary: Features the ice canoe race at the Quebec winter carnival. Shows the courageous paddlers guiding and carrying their heavy canoes from one shore of the frozen river to the other, between Quebec and Lévis.
1. Canoes and canoeing—Quebec (Province) 2. Quebec (City)—Carnival. I. Quebec (Province) Film Bureau.
Fi A 63-1281
Quebec Film Bureau

Roxlom Films, inc.
see
Judgment at Nuremberg.

Roy Blumenthal International Associates
see Blumenthal (Roy) International Associates, inc., New York

Roy Export Company Establishment
see
The Chaplin revue.

Roy Harris: Symphony no. 3 (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min. sd. b&w. 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G Wallace Woodworth.
Summary: Professor Woodworth analyzes Symphony no. 3 by Roy Harris and includes recorded excerpts of the work.
1. Harris, Roy, 1898- Symphony, no 3. 2. Symphony I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-859

Roy Wilcox Productions
see Wilcox (Roy) Productions, inc., Meriden, Conn.

Royal Canadian Mounted Police
see Canada. Royal Canadian Mounted Police.

Royal Film
see
Taboos of the world.

Royal purple (*Motion picture*) Monarch Wine Co., 1961. Released to adult organizations by Sterling Movies U. S. A.

25 min., sd., color, 16 mm.
Summary: Presents the history of wine, discussing both domestic and foreign vintages along with variations of their color, effervescence, aging and serving.
Credits: Music, Skitch Henderson.
1. Wine and wine making — Hist. 2. Wine and wine making. I. Monarch Wine Company, inc., Brooklyn. II. Sterling Movies U. S. A., inc.
663.2 Fi A 62-1568
Sterling Movies U. S. A.

Rubber (*Filmstrip*) Hulton Press, London [196-?]

37 fr. b&w 35 mm.
A Reucom filmstrip.
With notes
Summary: Presents the story of rubber growing and its preparation as raw material for export to manufacturers. Shows the processing of concentrated liquid latex and the production of sheet rubber.
1 Rubber. I. Hulton Press, ltd., London.
Fi A 67-2899
Dufour Editions

The Rubber industry (*Filmstrip*) U. S. Federal Security Agency, Civilian Conservation Corps [194-]

96 fr. b&w 35 mm.
Summary: Uses photographs and text frames to describe the processing of rubber and the manufacture of such products as tires, garden hoses, hot water bottles, and rubber bands.
1. Rubber industry and trade. I. U. S. Civilian Conservation Corps.
Fi 66-2020

Rubber Manufacturers Association, inc.
see
The Quest for perfection.

Ruben, Albert
see
The sound of silence.

Rubin, Henry J
see
Treatment of dysphonia.

Ruddell, Jack
see
Movement of plants.

The ruffled grouse (*Motion picture*) Eastman Teaching Films, 1930.

11 min., sl., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Pictures the growth and development of the grouse from the time the nest is built and the eggs are laid until the age of one year. Shows the birds as they seek food and as they burrow into the snow at night. With subtitles.
Credits: Photographer, A. A. Allen.
1. Ruffled grouse. I. Eastman Teaching Films, inc.
Fi 65-21

Rules of golf: hazards (*Motion picture*) United States Golf Association, 1964.

19 min., sd., color, 16 mm
Based on the book The rules of golf, by United States Golf Association.
Summary: Shows various golfers demonstrating rules that govern privileges and prohibitions when encountering such hazards as bunkers and water traps.
Credits: Producer and narrator, Joseph C. Dey; director, Joe Walsh; editor, Dick Richards.
1. Golf—Rules. I. United States Golf Association. The rules of golf. II United States Golf Association.
Fi A 65-1111
United States Golf Association

Rules of golf: the putting green (*Motion picture*) United States Golf Association, 1965.

18 min., sd., color, 16 mm.
Based on the book The rules of golf, by United States Golf Association.
Summary: A comprehensive demonstration of rules for the putting green, including flagstick procedure, marking and placing, and repairing ball marks.
Credits: Producer and narrator, Joseph C. Dey; director, Joe Walsh; editor, Dick Richards.
1 Golf—Rules. I. United States Golf Association. The rules of golf. II. United States Golf Association.
Fi A 65-1112
United States Golf Association

Rules of the road (*Filmstrip*) Stanbow Productions, 1959.

33 fr., color, 35 mm. (You and your driving, no. 3)
Summary: Uses captioned cartoon drawings to present the basic rules of the road, including signaling, passing, parking, speeding, social responsibility, right of way, and turns.
1. Traffic regulations—U. S. I. Stanbow Productions, inc., Valhalla, N. Y. Series: You and your driving (Filmstrip) no. 3.
388.312 Fi A 62-2732
Stanbow Productions

Rules of the road for boatmen (*Motion picture*) U. S. Coast Guard, 1959.

16 min., sd., color, 16 mm.
Summary: Uses animation and live action in presenting rules of the road for boatmen, discussing meeting, passing, and overtaking situations, procedures for small craft versus large vessels, and proper rules to follow in fog.
1. Rule of the road at sea. I. U. S. Coast Guard.
623.88 Fi E 63-237
U. S. Office of Education. Educational Media Branch

Rules of the slopes (*Motion picture*) Humble Oil and Refining Co. Made by John Bransby Productions. Released by Modern Talking Picture Service, 1966.

15 min. sd. color. 16 mm.
Summary: Explains safe skiing practices and demonstrates a new skiing courtesy code adopted nationally by all formal skiing organizations.
1 Skis and skiing. I. Humble Oil and Refining Company (Incorporated in Tex.) II. Modern Talking Picture Service, inc.
Fi A 67-587
CINE

Rumania: another crack in the Iron Curtain (*Filmstrip*) Current Affairs Films, 1964.

45 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Summary: Explores recent changes in the Soviet sphere of influence throughout eastern Europe and focuses on the example of Rumania. Analyzes the economic and political problems of the country with emphasis on Rumania's strange combination of rigidity and flexibility.
Credits: Adviser, Mason Van B. Jennings.
1 Rumania—Pol. & govt —1945- I. Current Affairs Films, New York.
Fi A 65-2043
Current Affairs Films

Rumpelstiltskin (*Filmstrip*) McGraw-Hill Book Co., 1960. Made by Margaret Bradfield and Associates.

52 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 10 min. (Children's stories)
Eastman color.
Based on the Young America filmstrip of the same title in the series Primary grade stories, set D.
An adaptation of the children's story.
1. McGraw-Hill Book Company, inc. Series: Children's stories (Filmstrip. McGraw-Hill Book Co.)

Fi A 61-3152 rev

McGraw-Hill Book Co.

Rumpelstiltskin (*Filmstrip*) Society for Visual Education, 1966.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Children's stories, no. 5)
An adaptation of the fairy tale by the Grimm brothers.
With teacher's guide
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the story of a strange little man who agreed to teach the miller's daughter how to spin straw into gold, but who was tricked into revealing his name and forfeiting his part of the bargain.
1. Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstiltzchen. II. Society for Visual Education, inc., Chicago. Series: Children's stories (Filmstrip) no. 5.

Fi A 66-3460

Society for Visual Education

Rumpelstiltskin (*Filmstrip*) Spoken Arts, 1967.

42 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove.
With teaching guide, script, and work sheet.
Based on the fairy tale by the Brothers Grimm.
Credits: Producer, Arthur Lure Klein; artist, Margot Hubicki.
Summary: Illustrates the story of a hobgobbin who threateus to abscond with the child of the queen unless she guesses his name before a certain deadline.
1. Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstilzchen. II. Spoken Arts.

Fi A 67-3581

Spoken Arts

Rumpelstiltskin (*Motion picture*) Sterling Educational Films, 1963.

10 min., sd., color, 16 mm.
With study guide.
Summary: A pantomime production of the fairy tale Rumpelstiltskin by the Ha'Penny Players, a group of Hampton, Conn., school children.
Credits: Producer, William Claiborne.
1. Sterling Educational Films, inc.

Fi A 63-1422

Sterling Educational Films

Rumpelstiltskin (*Motion picture*) Carole F. Schwartz Productions in cooperation with Joshua Tree Productions. Released by McGraw-Hill Book Co., 1966.

17 min. sd. color. 16 mm. (Children's classic story series)
Summary: Dramatizes Grimm's fairy tale about the dwarf with magic powers and a funny name and a queen who has to guess his name or lose her infant son.
——— Another issue. b&w.
1. Grimm, Jakob Ludwig Karl, 1785-1863. Rumpelstiltzchen. II. Schwartz (Carole F.) Productions. III. McGraw-Hill Book Company. Series: Children's classic story series (Motion picture)

Fi A 67-588

McGraw-Hill Book Co.

Run! (*Motion picture*) Jack Kuper. Released by Brandon Films, 1962.

16 min., sd., b&w, 16 mm.
Summary: An allegory about the destructive tendencies in high-pressured modern society and in self-centered modern man. Shows a harried man, panicked and unthinking, as he runs blindly through life until he falls into a grave which he has dug for himself.
1. Conduct of life. I. Kuper, Jack. II. Brandon Films, inc.

Fi A 64-1063

Brandon Films inc.

The **Run from race** (*Motion picture*) National Educational Television, 1964. Made by George C. Stoney Associates in association with the University Council on Education for Public Responsibility.

29 min. sd. b&w. 16 mm. (Metropolis: creator or destroyer. Program 2)
Summary: Discusses various aspects of racial problems in Philadelphia. A Negro minister, university professor, real estate salesman, and housewife tell of life and problems in a Negro community. Includes comments by a city planner who defends the redevelopment plans in Philadelphia as well as criticism of the plans as voired by a white sociologist. Pictures the shambles of the colored renter as compared with the new town houses.
1. Philadelphia—Race question. 2. Negroes—Philadelphia. 3. Cities and towns—Planning—Philadelphia. I. National Educational Television and Radio Center. Series: Metropolis: creator or destroyer (Motion picture) Program 2.

Fi A 66-1132

Indiana. Univ. Audio-Visual Center

Run the team (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min. sd., color, 16 mm. (Safety management film series)
With leaders guide.
Summary: A safety director and the plant foreman discuss the basics of an industrial safety program and the dangers of indifference on the pact of workers. Emphasizes the importance of leadership.
——— Another issue. b&w.
1. Industrial safety. I. National Safety Council. Series: Safety management film series (Motion picture)

Fi A 64-952

National Safety Council

The **Runaways** (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm.
With teacher's guide.
Based on Charles Dickens' story The holly tree.
Summary: A tale of childhood romance about the nine-year-old Harry Walmers and his fiancee, both guests at the Holly Tree Inn, who elope with the help of the hostess, Mrs Piff and Boots and the other servants.
1. Dickens, Charles, 1812-1870. The holly tree. II. Davis, Desmond. III. Coronet Instructional Films.

Fi A 65-1441

Coronet Instructional Films

Runner (*Motion picture*) National Film Board of Canada, 1962.

12 min., sd., b&w, 16 mm.
Summary: Analyzes the act of running, explaining how the runner concentrates on the building of stamina and strength. Pictures Bruce Kidd, an 18-year-old Toronto student, as he takes his early morning exercise, practices in the stadium, and competes in a race.
Credits: Producer, Tom Daly; director and script, Donald Owen; commentary, W. H. Auden; music, Don Douglas; photographers, John Spotton, Guy Borremans.
——— Another issue. 35 mm.
1. Running. I. Canada. National Film Board.

Fi A 64-27

National Film Board of Canada

Runyon, Damon, 1880-1946. Madam La Gimp
see
Pocketful of miracles.

Rural areas development—what it is, what it can do, how it works (*Filmstrip*) U. S. Dept. of Agriculture, 1962.

73 fr., color, 35 mm.
Order no. C-90
Summary: Explains how to undertake rural redevelopment.
1. Rehabilitation, Rural—U. S. I. U. S. Dept. of Agriculture.

630.173 Fi E 63-1003

U. S. Office of Education. Educational Media Branch

Rural festivals in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: A study of the annual fiesta as observed at the dance festival of Oaxaca, Mexico, and at a typical village fiesta in Momostanango, Guatemala
1. Festivals—Mexico. 2. Festivals—Guatemala. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-931

International Communications Foundation

Rural homes of Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Shows every twenty types of rural homes in which natural materials have been utilized and surroundings have influenced construction and the way of life of the inhabitants.
1. Dwellings—Central America. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-932

International Communications Foundation

Rural Japan: helping feed a nation (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

17 min. sd color. 16 mm. (The Oriental world series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Discusses the rapid changes which are transforming rural life in Japan today and shows how Japanese farming represents an efficient adjustment to the limitations of sloping terrain and small acreage per family.
——— Another issue. b&w.
1. Japan—Rural conditions. I. Power (Jules) Productions, inc., New York II. McGraw-Hill Book Company. Series: The Oriental world series (Motion picture)

Fi A 67-231

McGraw-Hill Book Co.

Rural life in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: An overview of the conditions of life in rural areas of Mexico and Central America.
1. Central America—Rural conditions. 2. Mexico—Rural conditions. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-925

International Communications Foundation

Rural life in Taiwan (*Filmstrip*) Jam Handy Organization, 1963.

42 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 4)
Summary: Describes the daily activities in the small villages and farms of Taiwan. Portrays the farming of rice, and the local industries related to farming. Shows how the island has tried to solve its agricultural problems.
1. Agriculture—Formosa. 2. Villages—Formosa. I. Jam Handy Organization, inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 4.

Fi A 63-3975

Jam Handy Organization

Rural magistrate (*Motion picture*) National Film Board of Canada, 1961.

13 min., sd., b&w, 16 mm.
Summary: A study of law enforcement showing how magistrate Roderick Haig-Brown dispenses justice in the coastal area of British Columbia. Presents several court cases which are typical of his jurisdiction, showing the work of police in finding evidence and arresting a culprit, and pointing out how the magistrate maintains a strict impartiality in all his decisions.
1. Haig-Brown, Roderick Langmere Haig, 1908- I. Canada. National Film Board.

352.2 Fi A 63-348

National Film Board of Canada

Rush hour ... space age (*Motion picture*) Litton Industries, 1966. Made by Space Age Images.

13 min. sd. color. 16 mm. (Litton report, no. 4)
Credits: Producer, Laurence Mascott.
Summary: A film report on freeway traffic problems in large cities—London, Chicago, and San Francisco. Shows how these major world communities are utilizing the tools of science and technology to restore balance to their transit systems.
1. City traffic. 2. Local transit. I. Litton Industries, inc., Beverly Hills, Calif.

Fi A 67-589

CINE

Russell, Carl
see
Ancient cities of the East.
Animal, vegetable, mineral.
The earth in evolution.
From flax to linen.
Israel.
Japan, its culture and its people.
Meet the actors.
Mr. Chimp goes to the circus.
Paper sculpture.
The potter's wheel.
Tennis by contrast.

Russell-Barton Film Company, Jacksonville, Fla.
see
Cigarama.
Your challenge.

Russia and its satellites (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

52 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: A discussion on the post-Khrushchev changes in the Soviet sphere, regarding foreign policy attitudes toward the United States and Communist China, the control over the East European satellite nations, and the achievements in the space program. Examines the continuing difficulties in Soviet agriculture and economy.
1. Russia—Pol. & govt.—1953- I. New York times. Series.

Fi A 65-2785

New York Times

Russia and the satellite empire (*Filmstrip*) New York Times, Office of Educational Activities, 1961.

58 fr., b&w, 35 mm. (Filmstrip on current affairs, Mar. 1961)
With discussion manual.
Summary: Discusses the role of the Soviet Union and the nations in the Soviet bloc in the East-West struggle and in world affairs. Describes Russia's relations with her satellites. With captions.
1. Russia — For. rel. — Communist countries. 2. Communist countries—Politics. I. New York Times. Series.

327.47 Fi A 61-2771 rev

New York Times

Russia: Czar to Lenin (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Herman Axelbank.

30 min sd. b&w 16 mm.
With teacher's guide.
Summary: Depicts events during the years 1914-1920 when the Bolsheviks seized control of the Russian government and fought to maintain themselves in power until Vladimir Lenin had replaced the Czar as the head of that government.
1. Russia—Hist —Revolution, 1917-1921. I. McGraw-Hill Book Company.

Fi A 67-1334

McGraw-Hill Book Co.

Russia executes Lavrenti Beria, December 23, 1953 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the rise of Lavrenti P. Beria who bossed the Soviet police and checked on the loyalty of state and military officials under Stalin. Describes the rivalry of Beria and Malenkov, who succeeded Stalin, explaining that Malenkov denounced Beria as a traitor and had him executed on Dec. 23, 1953, after a six-day trial.
1. Beriia, Lavrentii Pavlovich, 1899-1953. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

947.085 Fi 62-1742

Russia in Europe (*Motion picture*) Plymouth Films, England. Made by John Dooley. Released in the U. S. by International Film Bureau, 1961.

19 min. sd. color. 16 mm.
Summary: Uses maps to provide orientation for an objective study of White Russia, the Ukraine, and the Crimea. Describes the geographical characteristics, natural forestation, agriculture, inland waterways system, and the chief cities of the area. Discusses Russia's one-party system and gives examples of the propaganda carried on by the party.
1. Russia—Descr. & trav.—1945- I. Plymouth Films, ltd. II. International Film Bureau, inc., Chicago.
Fi A 65-1540

International Film Bureau, Inc.

Russia lofts Sputnik (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the development of missiles by German scientists during World War II, using captured German film to show some of the missiles. Explains that after the war these rocket scientists worked for the United States and Russia in order to perfect the new science. Pictures President Eisenhower in 1957 as he announced the International Geophysical Year and explained its purpose. Russian film shows the launching of Sputnik on October 4, 1957.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Rocketry—Hist. 2. International Geophysical Year, 1957-1958. 3. Artificial satellites, Russian. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
629.42 Fi 62-1905

Russia smothers Sweden (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a 1947 international soccer game between Russia and Sweden in which Russia wins.
1. Soccer. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-224

Russian assault on the Antarctic (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.

27 min., sd., b&w, 16 mm.
Telecast on the ABC documentary show Expedition!
Summary: Shows the Russian expedition in Antarctica during the recent International Geophysical Year, portraying the hardships and hazards endured by the men as they established a scientific station.
Credits: Producer, V. Fae Thomas; writer, P. T. Furst; music, Robert Ernst; photographers, V. Yeshurin, A. Kochetkov.
1. Sovetskaia antarkticheskaia ekspeditsiia, 1955- I. Expedition! (Television program) II. Insight, Inc., Los Angeles. III. American Broadcasting Company.
Fi 64-189

Russian life today—inside the Soviet Union (*Motion picture*) Bailey Films, 1965. Made by Fred Christian.

19 min. sd. color. 16 cm.
Eastman color.
Second edition.
Summary: A film tour of the Soviet Union, portraying a society under rigid state control. Shows scenes of people in Soviet cities and rural communities at work, in schools, at home, in their stores, markets, hospitals, factories, and art galleries. Includes views of farming communities, village markets, the Kremlin, and a Red Square celebration.
1. Russia—Soc. condit.—1945- I. Bailey Films, Inc., Hollywood, Calif.
Fi A 66-6

Bailey Films

Russian revolution (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the conditions in Russia which led to the revolt of the people against the Czar in 1917. Describes the return of Lenin to Russia, explaining how he and his followers took over the government and forced their Bolshevik philosophy on the people.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Russia—Hist.—Revolution, 1917-1921. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
947.0841 Fi 62-1868

The Russian revolution (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 2)
With guide and manual.
Summary: Portrays conditions in Russia prior to the Russian revolution of 1917—the status of the peasant, the alienation of the intelligentsia, the political attempts to modify or channel the unrest in Russia, the Russian role in World War I, the position of the provincial government, and the step-by-step takeover by the Communists. Features Donald Tresdgold discussing the Kerensky government, the role of the White Russians and soviets in revolutionary events, the attitude of the ordinary Russian toward the Bolsheviks, and the alternatives to Bolshevik rule.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—Hist.—Revolution, 1917-1921. I. Los Angeles, University of Southern California, Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 2.
Fi A 65-968

Research Institute on Communist Strategy and Propaganda

The Russian revolution, 1917 (*Motion picture*) Coronet Instructional Films, 1967.

4 min. sl. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 6)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Illustrates conditions and events which produced the Russian revolution of 1917, as recorded in newsreels. With captions
1. Russia—Hist.—Revolution, 1917-1921. I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 6.
Fi A 67-1558

Coronet Instructional Films

Russian rocket to the moon (*Motion picture*) Artkino Pictures. Made by Soviet Technical Committee on Rockets, 1957. Released in the U. S. by Brandon Films, 1958.

3 min., sd., b&w, 16 mm.
English narration dubbed in.
Summary: An animated film depicting how a three-stage rocket, launched beyond the earth's atmosphere by a huge winged, rocket-driven spaceship, would carry a robot tank full of scientific instruments to land on the moon.
Credits: Producer, Yuri Khlebtsevich.
1. Lunar probes. 2. Astronautics—Russia. I. Artkino Pictures, inc. II. Brandon Films, inc.
629.4353 Fi A 62-1447

Brandon Films, Inc.

The Russian sports revolution (*Motion picture*) NBC News, 1966.

49 min. sd. color. 16 mm.
Summary: Traces the history, purpose, and practice of sport and physical education in Russia, with emphasis on track and field events and athletes. Includes a study of the National Sports Institute in Moscow, views of a children's field day in Kiev, and interviews with top Soviet sports authorities and athletes.
1. Sports—Russia. I. National Broadcasting Company, inc. NBC News.
Fi A 67-590

CINE

The Russians (*Motion picture*) Dartmouth College. Made by Howard L. Weinberg. Released by Dartmouth College Films, 1962.

26 min., sd., color, 16 mm.
Summary: Follows the trip made to Russia in the spring of 1962 by college students from such institutions as Stanford, Yale, Radcliffe, and Dartmouth. Shows the students being briefed at their hotel by their Russian guide before being taken out by bus to see some of the sights. Portrays the faces of the people whom the students met. Emphasizes the questions asked by Russian students and workers, and out-of-the way views of Moscow, Kiev, and Leningrad. Includes a symposium in which Russian and American students compare notes and experiences.
1. Russia—Descr. & trav.—1945- 2. Students—Russia. I. Dartmouth College.
Fi A 63-683

Committee on International Non-theatrical Events

Russians and Yanks join at Elbe (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the retreat of the German forces as the Allies conquered town after town. Pictures the American and Russian soldiers on April 25, 1945, as they met for the first time on the banks of the Elbe River near the town of Torgau, Germany, describing the victorious jubilation as they celebrated their victory over the Germans.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1843

Russians enter Berlin (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the drive of the Soviet forces which began in January of 1945 and ended on May 2, 1945, when the Russians formally took over the city of Berlin. Shows the battles in Warsaw, Posen, and Berlin, pointing out the drive of the Russians and the fanatical resistance of the Germans as they fought to save Berlin.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Campaigns—Eastern. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62-1872

The Russians: insights through literature, parts 1 and 2 (*Motion picture*) C. B. S. News. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: Dr. Ernest J. Simons introduces dramatic vignettes adapted from the writings of Russian authors to provide an insight into the character of the Russian people. Presents scenes from Chekhov's play The cherry orchard, Gogol's short story The overcoat, Dostoevsky's novel The brothers Karamazov, Turgenev's novel Fathers and sons and Pasternak's novel Dr. Zhivago.
1. National characteristics, Russian. 2. Russian literature & crit. I. Columbia Broadcasting System, inc. CBS News. II. McGraw-Hill Book Company, inc.
Fi A 63-975

McGraw-Hill Book Co.

Russians win wrestling title (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a wrestling match in 1955 which was won by the Russian team.
1. Wrestling. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-225

The Russo-Finnish war (*Motion picture*) CBS News, 1958.

30 min. sd. b&w 16 mm
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; narrator, Walter Cronkite; music, Paul Creston; editor, Arnin Bagajian.
Summary: A documentary account of the Russo-Finnish war which began in November 1939. Describes the unexpected strength of the outnumbered Finnish army and demonstrates the fallacy of dependence on a prepared line of defense such as the Mannerheim line.
1. Russo-Finnish War, 1939-1940. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-211

Russo-Pole armistice (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the Armistice after World War I which created the New Republic of Poland, and the disputes in 1920 which grew into open war between Poland and Russia as they fought to settle the new demarcation line. Describes various battles of the war, pointing out the role of the United States in helping Poland. Discusses the treaty made on March 18, 1921.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Poland—Hist.—Wars of 1918-1921. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
943.804 Fi 62-1842

Rusten Film Associates, Minneapolis
see
Mental health careers.
Reclaimed.

The rusting of iron (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

2 min., sl., color, 8 mm. (Properties of air series, no. 13)
A loop film.
Summary: Uses time-lapse photography to show the physical changes in iron as it undergoes corrosion, and to show that some of the air within the closed space which surrounds the rusting iron in this experiment is removed as a result of the rusting process.
1. Iron—Corrosion I. Technicolor Corporation. II. McGraw-Hill Book Company, inc. Series: Properties of air series (Motion picture) no. 13.
Fi A 64-855

McGraw-Hill Book Co.

Rutgers University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Rutgers University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Rutgers University, New Brunswick, N. J. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3651

Guidance Associates

Ruth (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Presents the story of Ruth telling about her love for her mother-in-law Naomi and her marriage to Boaz, and pointing out how the birth of her child blessed the nations of the earth.
1. Ruth (Biblical character) I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
222.35 Fi A 63-3366

Eye Gate House

Ruth beats Cobb for USO (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of baseball players Babe Ruth and Ty Cobb as they meet on the golf links in 1941 to play a benefit game for the USO. Includes footage showing these men in action in baseball.
1. Ruth, George Herman, 1894-1948. 2. Cobb, Tyrus Raymond, 1886-1961. 3. Golf. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-29

Ruth Elder—world heroine (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the life of Ruth Elder, with emphasis on her unsuccessful attempt to fly the Atlantic on October 12, 1927. Shows her reception in Europe after being rescued by a freighter about 280 miles from the Azores, and her return to New York.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Elder, Ruth. 2. Aeronautics—Flights I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
629.130911 Fi 62-1767

Ruud Manufacturing Company
see
The $380 purchase.

Ryan, Cornelius. The longest day: June 6, 1944
see
The longest day.

Ryan Films, Hamden, Conn.
see
Backfield fundamentals.
Defensive line play.
Fiberglass vault.
Introduction to wrestling.
The pole vault.
Sprint crawl.

Ryan Films, Hamden, Conn. (Continued)

Weight training, 1.

Weight training, 2.

S

SAC: Aloft and below. Part 1 (*Motion picture*) CBS News, 1963.

30 min., sd., b&w., 16 mm.
Presented by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; narration, Richard Witkin; reporters, Walter Cronkite, Bernard Eisman; photographers, Bernard Dresner, Wade Bingham, Robert Clemens; editor, Mavis Lenauer.
Summary: Examines the operation of the fail-safe system of warning for nuclear attacks and shows the steps in mid-air refueling of SAC bombers. Includes views of the underground command post in Omaha and Westover Air Force Base in Massachusetts.
1. U. S. Air Force—Strategic Air Command. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-94

SAC: Aloft and below. Part 2 (*Motion picture*) CBS News, 1963.

30 min., sd., b&w., 16 mm.
Presented by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; narration, Richard Witkin; reporters, Walter Cronkite, Bernard Eisman; photographers, Bernard Dresner, Wade Bingham, Robert Clemens; editor, Mavis Lenauer.
Summary: Discusses the various jobs of the men who operate SAC bases and shows the essential features of the missile control center in Montana, and the Titan Two site, located outside Tucson, Ariz.
1. U. S. Air Force—Strategic Air Command. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-95

S. C. Johnson and Son, inc.
see Johnson (S. C.) and Son, inc.

S. C. substitute wins Rose Bowl (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a winning game played by South Carolina in 1939 in which quarterback Doyle Nave made a play that brought victory to his team.
1. Rose bowl game, Pasadena, Calif. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

796.33272 Fi 63-90

S-L Film Productions, Los Angeles
see
Color in glass.

Dawn of a new era: America enters the twentieth century.

Pantomime for the actor.

Soccer—let's play.

The World outside.

The SL-1 accident, phases 1 and 2 (*Motion picture*) U. S. Atomic Energy Commission, 1962.

40 min., sd., color, 16 mm.
Summary: Uses actual and reenacted scenes to present a résumé of what happened in phases 1 and 2 following the accidental nuclear excursion of January 3, 1961.
1. Nuclear reactors—Accidents—1961. 2. U. S. National Reactor Testing Station, Idaho Falls, Idaho. I. U. S. Atomic Energy Commission.

621.4835 Fi E 63-187
U. S. Office of Education. Educational Media Branch

The SL-1 accident, phase 3 (*Motion picture*) U. S. Atomic Energy Commission, 1962.

57 min., sd., color, 16 mm.
Summary: A documentary report on what was done with the SL-1 reactor and building following the accidental nuclear excursion that occurred January 3, 1961. Provides a step-by-step reenactment of the accident, using animation to show the events believed to have taken place during and immediately following the excursion, and presents a postulation of the cause.
1. Nuclear reactors—Accidents—1961. 2. U. S. National Reactor Testing Station, Idaho Falls, Idaho. I. U. S. Atomic Energy Commission.

621.4835 Fi E 63-188
U. S. Office of Education. Educational Media Branch

SMU in miracle win (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w., 16 mm. (Sportfolio)
Summary: Views of the 1960 football game between Southern Methodist and Ohio State University in which SMU defeated Ohio State by a score of 32 to 27.
1. Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

796.33272 Fi 63-91

SNAP 2 power conversion system (*Motion picture*) Atomic Energy Commission. Made and released by Atomics International Division, North American Aviation, 1960.

12 min., sd., color, 16 mm.
Summary: Shows the testing and assembly of components for the SNAP 2 combined rotating unit, explaining that this compact turboalternator unit is powered by the SNAP 2 reactor and provides electrical power for space applications.
1. Project SNAP. 2. Space vehicles—Electric equipment. I. U. S. Atomic Energy Commission. II. North American Aviation, inc. Atomics International Division.

629.45 Fi A 62-565
North American Aviation

La S. N. C. F. (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min., sd., b&w., 16 mm. (Ici la France)
With guide.
Summary: A French language film. Describes the French railroads as an aspect of the culture. Provides practice in aural comprehension.
1. Société nationale des chemins de fer français. 2. Railroads—France. I. Associated Television, ldt. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)

Fi A 67-1400
McGraw-Hill Book Co.

SRE core recovery following fuel-element damage (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by Atomics International.

30 min., sd., color, 16 mm.
Summary: Uses animation to describe the design, construction, and operation of the sodium reactor experiment near Santa Susana, California. Includes live on-the-spot scenes to show the circumstances which resulted in severe damage to the reactor in 1959 and the release of about 10,000 curies of fission-product activity. Discusses in detail the effective repair and recovery procedures that were employed, and stresses the importance of well-managed maintenance work at all types of nuclear facilities.
1. Nuclear reactors. I. U. S. Atomic Energy Commission.

Fi E 64-163
U. S. Atomic Energy Commission

S. S. France maiden voyage (*Motion picture*) French Line, Paris. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1962.

30 min., sd., color, 16 mm.
Summary: Records the first crossing of the Atlantic by the S. S. France, including views of famous personalities aboard, and a stem-to-stern tour of the new ship.
1. France (Steamship). I. Compagnie générale transatlantique. II. Sterling Movies U. S. A., inc.

387.243 Fi A 62-1569
Sterling Movies U. S. A.

S. S. John W. Brown (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

15 min., sd., color, 16 mm.
Credits: Producer, Herman Jacobs; writer, Ralph Jacobs.
Summary: Shows the various activities of students on the school ship as they prepare for deck, engine, and steward department jobs on ocean-going ships.
1. Training-ships. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.

Fi A 65-1725
New York City. Board of Education

Saadia Gaon: teacher of science and faith (*Filmstrip*) Union of American Hebrew Congregations, 1964.

43 fr., color., 35 mm. (Famous Jewish personalities)
With teacher's guide and narration.
Credits: Producer, Samuel Grand; script, Ely E. Pilchik; illustrator, William Steinel.
Summary: Depicts scenes from the life and works of Saadia Gaon, the tenth century Jewish scholar in North Africa and Babylonia. Describes the contribution which he made in the fields of Jewish philosophy, Bible translation, and Hebrew grammar.
1. Saadiah ben Joseph, gaon, 892?-942. I. Union of American Hebrew Congregations. Series: Famous Jewish personalities (Filmstrip)

Fi A 66-2714
Union of American Hebrew Congregations

Sabotage! (*Motion picture*) CBS News, 1960.

27 min., sd., b&w., 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writers, Burton Benjamin, Theodore Metzger; narrator, Walter Cronkite; music, Elie Siegmeister; editor, Arnin Boyajian.
Summary: Describes the bravery of the members of the Danish underground resistance movement who worked to sabotage the Nazis during the German occupation from 1940 to 1945. Highlights the experiences of the group leader, Christian Kisling.
1. World War, 1939-1945—Underground movements—Denmark. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-210

Sacco-Vanzetti executed (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the bombings and demonstrations credited to left-wing fanatics in 1921, explaining that these incidents contributed toward the feeling against Nicola Sacco and Bartolomeo Vanzetti who were convicted of murder in a payroll robbery in Massachusetts. Describes the trial of these men, the demonstrations against them, and the six-year campaign to have their sentence set aside.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Sacco, Nicola, 1891-1927. 2. Vanzetti, Bartolomeo, 1888-1927. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

343.52 Fi 62-1823

Sachiko Productions, inc.
see
My geisha.

The Sacrament of baptism (*Filmstrip*) Society for Visual Education, 1947.

94 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of baptism. With captions, text frames, and quiz frames.
1. Baptism—Catholic Church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.1 Fi A 52-1572 rev
Society for Visual Education

The Sacrament of confirmation (*Filmstrip*) Society for Visual Education, 1947.

72 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of confirmation. With captions, text frames, and quiz frames.
1. Confirmation—Catholic Church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.2 Fi A 52-1573 rev
Society for Visual Education

The Sacrament of holy orders (*Filmstrip*) Society for Visual Education, 1947.

67 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of holy orders. With captions, quiz frames, and text frames.
1. Ordination—Catholic Church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.4 Fi A 52-1576 rev
Society for Visual Education

The Sacrament of matrimony (*Filmstrip*) Society for Visual Education, 1947.

91 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of matrimony. With captions, text frames, and quiz frames.
1. Marriage—Catholic Church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.5 Fi A 52-1577 rev
Society for Visual Education

The Sacrament of penance (*Filmstrip*) Society for Visual Education, 1947.

100 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacrament of penance. With captions, text frames, and quiz frames.
1. Penance. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.6 Fi A 52-1575 rev
Society for Visual Education

Sacramentals and indulgences (*Filmstrip*) Society for Visual Education, 1947.

84 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning sacramentals and indulgences. With captions, text frames, and quiz frames.
1. Sacramentals. 2. Indulgences. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265.66 Fi A 52-1578 rev
Society for Visual Education

The Sacraments (*Filmstrip*) Catholic Visual Aid Service, 1947.

52 fr., b&w, 35 mm. (Visual catechism)
Credits: Author and editor, Daniel Lebane.
Summary: Explains the purposes of the seven sacraments, particularly baptism and penance.
1. Sacraments—Catholic Church. I. Catholic Visual Aid Service, Chicago. Series: Visual catechism (Filmstrip. Catholic Visual Aid Service)

Fi 66-1817

The Sacraments in general (*Filmstrip*) Society for Visual Education, 1947.

85 fr., b&w, 35 mm. (Visual catechism series. The sacraments)
Summary: Presents Catholic teaching and doctrine concerning the sacraments. With captions, text frames, and quiz frames.
1. Sacraments—Catholic Church. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The sacraments (Filmstrip)

265 Fi A 52-1571 rev
Society for Visual Education

Sacred Heart Retreat House
see
Retreat.

The Sacrifice of Abraham (*Filmstrip*) Roa's Films, 1965.

34 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min., microgroove. (Abraham, father of believers)
With teacher's notes and study plan.
An adaptation of André Mathé's A la trace de Dieu.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: Describes how God tested the faith of Abraham by asking him to sacrifice his son Isaac, pointing out that it is in Abraham's response of total faith and confidence that he became the father of believers.
1. Abraham, the patriarch. I. Mathé, André. A la trace de Dieu. II. Roa's Films, Milwaukee. Series: Abraham, father of believers (Filmstrip)

Fi A 66-2599
Roa's Films

Sadan, Mark
see
Rosebud (Irene before birth)

Saddle making (*Motion picture*) Tandy Leather Co., 1955.

16 min., sd., color, 16 mm.
Summary: Shows step-by-step how to make a saddle.
1. Saddlery. I. Tandy Leather Company, Fort Worth, Tex.
Fi A 63-1125
Tandy Leather Co

Sadlo, Jan
see
Archaeology and a living faith.

Archaeology and the living New Testament.

Archaeology and the living Old Testament.

The changing face of India.

A Christian in Communist China.

Christmas in Hong Kong.

Decisive journey.

Great personalities of the Bible.

Just a stranger.

Koro of New Guinea.

Three mothers and four fathers.

Safe and sure with electricity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 558.
With teaching guide.
Summary: Describes the fundamental causes of electrical fires, explaining the need for adequate wiring and showing proper safety practices in using electrical appliances in the home. Discusses fuse operation in electrical safety, the principles of thermal and magnetic electrical devices used to prevent eletrical fire, and the causes and prevention of electrical shock hazards in the home.
1. Electric wiring—Safety measures I. Film Strip-of-the-Month Clubs, New York.
621.328 Fi A 63-3203
Film Strip-of-the-Month Clubs

Safe at home (*Motion picture*) American Academy of Pediatrics, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: A dramatized incident in which television stars Ethel and Albert become weekend foster parents to some youngsters who seem to have natural talents for troublemaking is used in explaining how to prevent the most common childhood accidents.
1. Children's accidents. I. American Academy of Pediatrics. II. Sterling Movies U. S. A., inc.
614.8 Fi A 62-1570
Sterling Movies U. S. A.

Safe at home! (*Motion picture*) Naud-Hamilburg Productions. Released by Columbia Pictures Corp., 1962.

83 min., sd., b&w, 35 mm.
Summary: The adventures of a ten-year-old Little Leaguer who goes on a jaunt to the Yankees' spring training camp at Fort Lauderdale in order to persuade Mickey Mantle and Roger Maris to come to his team's banquet after he has made the claim that they were family friends.
Credits: Producer, Tom Naud; director, Walter Doniger; story, Tom Naud, Steve Ritch; screenplay, Robert Dillon; music, Van Alexander *Cast:* Mickey Mantle, Roger Maris, William Frawley, Patricia Barry, Don Collier.
I. Naud-Hamilburg Productions. II Columbia Pictures Corporation.
Fi 64-1045

Safe at night (*Filmstrip*) Home Office, Fire Service Dept., London, 1966. Published by H. M. Stationery Off.

16 double fr., color., 35 mm.
Filmstrip no. 2.
With notes.
Summary: Shows why fire hazards such as those associated with fireplaces, electrical outlets, and cooking stoves—should be checked at night in order to prevent possible damage to the home.
1. Dwellings—Fires and fire prevention. I. Gt. Brit. Fire Service Dept.
Fi 66-1715

Safe Car Educational Institute, Butler, N. J.
see
Brake care for safety.

Cooling system care for safety.

Electric power for safety.

Filtration for safety.

Performance for safety.

Seeing for safety.

Tire care for safety.

Safe food (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd. color. 16 mm (Seasonal farm workers)
Order no. M-826.
Spanish version also issued.
Summary: Demonstrates practical methods which migrant families can use in cooking, serving, and storing food under camp conditions. Indicates how sound food practices help keep workers well, and how poor practices lead to illness and attract flies, roaches, and rats. Spanish-American cast.
——— Another issue. b&w.
1. Agricultural laborers—Nutrition. 2. Migrant labor—U. S. 3. Food handling. I. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Fi E 67-3
U. S. Public Health Service

Safe food (*Motion picture*) U. S. Public Health Service, 1964.

9 min. sd. b&w 16 mm. (Seasonal farm workers)
Issued also in Spanish and in English with a Spanish-American cast.
Summary: Shows farm workers of the east coast stream crew who move from Florida to New York Deals with the importance of eating clean food, of using clean utensils, and of maintaining clean surroundings in the camps of the farm workers. Demonstrates what to do to protect the health of the workers by developing safe eating, cooking, and food-storage habits. Negro cast.
1. Agricultural laborers—Nutrition. 2. Migrant labor—U. S. 3. Food handling. I. U. S. Public Health Service. Series: Seasonal farm workers (Motion picture)
Order no. M 729 Fi E 65-92 rev
U. S. Public Health Service

Safe food (Motion picture)
see also Comida sana

Safe handling of foods in quantity (*Motion picture*) New York State College of Home Economics. Made and released by Dept. of Communication Arts, Cornell University, 1964.

17 min. sd. color. 16 mm.
Credits: Producer, Richard G Turner; consultants, James C. White, Karla Longree, Marie Knickrehm.
Summary: A dietitian discusses with her food-service personnel the precautions to take in order to prevent contamination of cooked foods by staphylococci and salmonella. Shows positive methods to use to avoid intestinal illnesses.
1. Food handling I. Cornell University. New York State College of Home Economics. II. Cornell University. Dept. of Communication Arts.
Fi A 66-1428
Cornell Univ. Dept of Communication Arts

Safe handling of laboratory animals (*Motion picture*) U. S. Public Health Service, 1964.

14 min. sd. color. 16 mm.
Order no. M-455.
Summary: Demonstrates techniques of handling laboratory animals by caretakers. Emphasizes methods of avoiding injury and infection, both to the caretaker and his animals.
1. Laboratory animals. I. U. S. Public Health Service.
Fi E 67-62
U S. Public Health Service

Safe highway driving (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1964.

19 min., sd., color, 16 mm
With teachers manual.
Summary: For use with the Drivotrainer. Presents characteristic problems of open road and highway driving, including entering and leaving the highway, meeting curves at highway speeds, avoiding obstructions, obeying highway traffic signs, and driving on highway gravel roads.
1. Automobile drivers I Ætna Life Affiliated Companies, Hartford.
Fi A 64-589
Ætna Life Affiliated Cos.

Safe use of pesticides (*Motion picture*) U. S. Dept. of Agriculture, 1964.

21 min., sd., color, 16 mm
Summary: Explains to farmers the proper use of pesticides, pointing out the importance of following instructions on the labels in order to avoid seizure of crops because of harmful residues.
1. Pesticides. 2. Spraying and dusting residues in agriculture. I. U. S. Dept. of Agriculture.
Fi E 64-105
U S. Office of Education. Educational Media Branch

The safe way (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

34 fr., color, 35 mm. (Primary club)
Filmstrip no. 912.
With teaching guide
Summary: Points out possible dangers to various daily activities of children, and explains the rules of safety to be followed.
1. Accidents—Prevention—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 614.8 Fi A 63-3277
Film Strip-of-the-Month Clubs

The Safe way (*Filmstrip*) Eye Gate House, 1967.

39 fr. color. 35 mm. and phonodisc: 1 s., 19 in., 33⅓ rpm, 8 min. microgroove (We're growing up, no. 4)
With teachers manual.
Credits: Script, Mary E. Curtiss; illustrations, Constance Brown.
Summary: Uses the experiences of young children to show the importance of obeying safety rules at home, at school, at play, and on the street.
1. Safety regulations. I Eye Gate House, inc. Series: We're growing up (Filmstrip) no. 4.
Fi A 67-2787
Eye Gate House

Safe winter driving (*Motion picture*) Goodyear Tire and Rubber Co., 1962. Made by Institute of Visual Communication.

10 min sd b&w. 16 mm.
Summary: Discusses the hazards of winter driving and shows steps to follow in order to drive safely
1. Automobiles—Cold weather operation. I Goodyear Tire and Rubber Company, Akron, Ohio
Fi A 67-2018
Goodyear Tire and Rubber Co.

Safeguarding our rights to liberty. Part 1, 1804-1813 (*Filmstrip*) United States History Society, 1965.

51 fr color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits. Authors, William M McCarthy, Daniel Powell, Edward F Brafke
Summary: Depicts the western expansion of the United States and portrays events leading to the War of 1812.
1 U. S—Territorial expansion 2. U. S.—Hist.—War of 1812—Causes I Pictorial encyclopedia of American history II United States History Society Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3122
United States History Society

Safeguarding our rights to liberty. Part 2, 1813-1828 (*Filmstrip*) United States History Society, 1965.

51 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brafke
Summary: Portrays major events in American history during 1813-1828, including the Battle of Chippewa Plain, the Battle of New Orleans, the burning of Washington, and the signing of the Monroe doctrine
1 U S.—Hist.—War of 1812—Campaigns and battles. 2 Monroe doctrine. I Pictorial encyclopedia of American history II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67-3123
United States History Society

Safeguarding your health (*Filmstrip*) Eye Gate House, 1964.

44 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 8)
With teachers manual.
Summary: Presents suggestions for safeguarding health, stressing the importance of good food, personal cleanliness, and adequate sleep. Discusses the dangers of poisons, chemicals, and narcotics.
1. Hygiene—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 8.
Fi A 64-2169
Eye Gate House

Safer roadsides (*Motion picture*) General Motors Corp., 1964.

19 min sd b&w 16 mm. (Proving ground studies of vehicle and highway safety)
Summary: Shows the research being done at the General Motors proving ground on controlling slopes, ditches, and other obstructions on highways in order to reduce the severity of damage to cars and their occupants.
1 Roads—Safety measures I. General Motors Corporation. Series Proving ground studies of vehicle and highway safety (Motion picture)
Fi 67-873

The safest place (*Motion picture*) U. S. Dept. of Agriculture, 1964.

12 min., sd., color, 16 mm.
Summary: Explains how to select the safest place on the farm for atomic survival and to lessen the danger from radioactive fallout. Depicts how a rural family can complete the family survival plan.
1. Atomic bomb—Safety measures. I. U. S. Dept. of Agriculture.
Fi E 64-104
U. S. Office of Education. Educational Media Branch

The safest township anywhere (*Motion picture*) General Motors Corp., 1960. Made by Jam Handy Organization.

27 min., sd., color, 16 mm.
Summary: Shows a community as it learns about farm and home safety.
1. Safety education. I. General Motors Corporation.
614.8 Fi A 63-422
Jam Handy Organization

The **Safest way** (*Motion picture*) AAA Foundation for Traffic Safety, 1962. Made by Calvin Productions.

15 min. sd. color. 16 mm.
Summary: Shows a teacher explaining to children the value of selecting the safest route between home and school. Shows the cooperation of parents and the activities of the children as they follow the advice of the teacher and plan their own routes
——— Another issue. b&w.
1 Traffic safety—Juvenile films. I. American Automobile Association Foundation for Traffic Safety.
Fi A 66-646
CINE

Safety afloat (*Motion picture*) Tennessee Game and Fish Commission, 1965.

21 min. sd. color. 16 mm.
Summary: Demonstrates some of the potential dangers on the water, rescue techniques, and the pleasures that can be derived from water sports if safety rules are followed.
1. Aquatic sports—Safety measures. I. Tennessee. State Game and Fish Commission.
Fi A 66-647
CINE

Safety after school (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color 16 mm.
With teachers' guide.
Credits: Collaborator, A. E. Florio.
Summary: Follows the adventures of several young boys who encounter typical after-school hazards. Calls attention to safety procedures adaptable to a wide variety of situations

——— Another issue. b&w.
1. Accidents—Prevention—Juvenile films. I. Coronet Instructional Films.
Fi A 66–854
Coronet Instructional Films

Safety at home (*Motion picture*) Leonard Peck Productions. Released by United World Films, 1966.

16 min. sd color 16 mm. (The Living language series)
With guide.
Credits: Producer, Leonard Peck; project director, Arnold I. Turkheimer
Summary: Discusses safety at home. Shows what happens when children violate basic safety rules in the home.
1. Home accidents—Prevention I Peck (Leonard) Productions, Clifton, N. J. II. United World Films, inc. Series: The Living language series (Motion picture)
Fi A 66–1415
United World Films

Safety at work (*Motion picture*) Ætna Casualty & Surety Co., 1963.

19 min., sd., color, 16 mm.
Summary: Points out how a well-planned safety program can reduce the number of industrial deaths and injuries. Discusses such a program, beginning with the preemployment physical examination, stressing the need for proper selection of personal protective equipment, constant review of machine-guarding techniques, and safety precautions at every step of the manufacturing process
Credits: Director, Malcolm Snyder; narrator, Robert Hite; music, Corelli-Jacobs, cameramen, A. Garatti, B. Hayes; editor, Eleanor Maher.
1 Industrial safety. I. Ætna Casualty and Surety Company, Hartford.
331.823 Fi A 63–963
Ætna Casualty & Surety Co.

Safety belt for Susie (*Motion picture*) Charles Cahill and Associates, 1962.

12 min., sd., color, 16 mm.
Produced with the cooperation and assistance of the Institute of Transportation and Traffic Engineering at the University of California, Los Angeles, and the U. S. Public Health Service.
Summary: Staged collisions, using anthropometric dummies and dolls simulating children, demonstrate that children one year old and older should wear safety belts.
1. Automobile seat belts. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
614.86 Fi A 63–433
Committee on International Non-theatrical Events

Safety depends on you (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1959.

14 min., sd., color, 16 mm.
Eastman color.
Summary: Covers general hand-tool safety precautions, including carrying, handling, use, and storage. Points out hazards of improper acts and demonstrates correct methods.

——— Another issue. b&w.
1. Tools—Safety measures. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.
Fi A 63–1337
Public Service Films, inc.

Safety Enterprises, inc.
see
Mechanized death.

Signal 30.

Safety, 1st, 2d, and 3d (*Motion picture*) General Motors Corp., 1964. Made by General Motors Photographic.

28 min., sd., color, 16 mm.
Summary: Describes the full-scale safety testing program on the General Motors Proving Ground at Milford, Michigan. Uses the impact sled and a variety of instruments to measure the forces involved in accidents and to show what actually takes place. Includes scenes of cars going through violent evasive maneuvers to evaluate their capabilities in emergencies.
1. Automobiles—Accidents. 2. Automobiles—Safety measures. I. General Motors Corporation.
Fi A 64–1404
General Motors Corporation

Safety in the biology laboratory (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1520
With teaching guide
Summary: Stresses safety precautions to follow in the science laboratory. Illustrates both good and bad laboratory techniques to point out the possible consequences if improper procedures are used in handling typical laboratory tasks, such as diluting and storing acids, pouring liquids, heating alcohol, disposing of excess chemicals, using Bunsen burners and ultraviolet sources, and in handling animals, bacterial cultures, glassworks, and sharp instruments
1. Laboratories — Safety measures. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)
Fi A 65–2804
Film Strip-of-the-Month Clubs

Safety in the canning industry (*Filmstrip*) Employer's Mutual Liability Insurance Co. of Wisconsin, 1949.

86 fr. color. 35 mm.
Ansco color
Credits: Producer and photographer, Edwin N Slavik.
Summary: Demonstrates safety measures in spraying and harvesting crops and points out potential danger areas in the factory. Illustrates ways of preventing accidents when working with various types of canning equipment.
1 Agriculture—Safety measures. 2. Canning and preserving—Industry and trade—Safety measures. I. Employer's Mutual Liability Insurance Company of Wisconsin.
Fi 66–1609

Safety in the chemical laboratory (*Motion picture*) Manufacturing Chemists' Association, 1962. Made by Edward Feil Productions.

20 min., sd., color, 16 mm.
Summary: Discusses accident prevention in laboratories Points out certain basic laboratory hazards and demonstrates safe procedures in order to encourage students and workers to cultivate safe work habits. Demonstrates that chemicals in any form can be safely stored, handled, or used if their physical and chemical properties are understood and the necessary precautions taken.
1. Chemical laboratories—Safety measures. I. Manufacturing Chemists' Association.
331.823 Fi A 63–514
Committee on International Non-theatrical Events

Safety in the chemistry laboratory (*Motion picture*) Indiana University, Audio-Visual Center, 1949.

15 min., sd., b&w, 16 mm
With information sheet
Summary: A discussion on safety rules and practices in a chemical laboratory. Shows safety precautions that are followed by high school and college students and by professional chemists. Describes the experiences of students who disregard laboratory procedures and regulations.
1. Chemical laboratories—Safety measures I. Indiana. University. Audio-Visual Center.
Fi A 65–1033
Indiana. Univ. Audio-Visual Center

Safety in the home (*Filmstrip*) Visual Sciences, 1941.

36 fr. b&w. 35 mm. (Safety series)
Credits: Artists, J. J. MacEntee, Helen Smith Zwart.
Summary: Presents a series of sketches showing typical situations which might lead to accidents in the home. With captions.
1. Accidents. I. Visual Sciences, Suffern, N. Y. Series: Safety series (Filmstrip)
614.8 Fi A 52–2818 rev
Visual Sciences

Safety in the home (*Motion picture*) Encyclopædia Britannica Films, 1965.

12 min., sd., color, 16 mm
Third edition
With teachers' guide
Summary: Prescribes a course of action to follow in order to prevent accidents in the home. Includes practical "test" situations for which children are to choose correct responses
Credits: Collaborator, Vivian Weedon.

——— Another issue. b&w.
1 Home accidents—Prevention—Juvenile films. I. Encyclopædia Britannica Films, inc.
614.8 Fi A 65–1173
Encyclopædia Britannica Films

Safety in the laboratory (*Motion picture*) Robert Disraeli Films, 1962.

8 min sd., color, 16 mm. (Chemistry laboratory techniques, no. 11)
Summary: Contrasts a neat and a cluttered laboratory desk in an effort to stress the importance of good housekeeping in laboratory work. Reviews various laboratory techniques, such as pouring solids, acids, and heating liquids into a test tube and beaker, cutting glass tubing, and smelling vapors.
Credits: Consultant, Maurice Ames.

——— Another issue. b&w.
1. Chemical laboratories. 2. Chemical laboratories—Safety measures. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 11.
Fi A 64–1467
Association Films

Safety in the Plowshare Program (*Motion picture*) Nevada Operations Office of U. S. Atomic Energy Commission, 1966.

22 min. sd. color 16 mm.
Summary: Documents the safety precautions which are taken during experiments or projects in the U. S. program to develop peaceful uses of nuclear explosives, as described in the Atomic Energy Commission film Plowshare. Shows how radioactivity and other effects of nuclear explosions are controlled in order to insure the public safety.
1. Radioactive substances—Safety regulations. I. U. S Atomic Energy Commission.
Fi E 66–13
U. S. Atomic Energy Commission

Safety in the shop (Motion picture)
see Seguridad en el taller.

Safety is in order (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
With leaders guide.
Summary: A safety director and a plant foreman explain the effect of good housekeeping and orderly work methods on safety and production and discuss how to put these methods into practice.

——— Another issue. b&w.
1. Industrial safety. 2. Factories—Safety measures. I. National Safety Council. Series Safety management film series (Motion picture)
Fi A 64–948
National Safety Council

A safety lesson (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with safety and presents a few safety rules.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63–2514
Eye Gate House

Safety on the playground (*Motion picture*) Encyclopædia Britannica Educational Corp., 1966.

11 min sd. color 16 mm.
Second edition.
With teacher's guide
Credits: Producer, Warren Brown.
Summary: Presents playground safety rules and describes errors which result in bad safety habits.

——— Another issue. b&w.
1. Playgrounds—Safety measures I. Encyclopædia Britannica Educational Corporation.
Fi A 67–1246
Encyclopædia Britannica Educational Corp.

Safety on the slopes (*Filmstrip*) National Film Board of Canada, 1962.

32 fr., color, 35 mm.
Summary: Uses captioned cartoons to present basic safety rules for skiers. Explains the role of the ski patrol.
Credits: Producer, Hans Möller.
1. Skis and skiing—Accidents. I. Canada. National Film Board.
Fi A 63–3568
National Film Board of Canada

Safety on the street (*Motion picture*) Encyclopædia Britannica Films, 1966.

11 min. sd. color. 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, Vivian Weedon.
Summary: Discusses what is needed to insure safety in the streets. Examines the driver's point of view, his blind spots when driving, the hazards, and responsibilities of the pedestrian.

——— Another issue. b&w.
1. Traffic safety—Juvenile films. I. Encyclopædia Britannica Films, inc.
Fi A 66–606
Encyclopædia Britannica Films

Safety on the way to school (*Motion picture*) Coronet, 1952.

11 min., sd., color, 16 mm.
Summary: School children discuss with their teacher the problem of going to and from school safely by bus, by car, on foot, or on a bicycle.
Credits: Educational collaborator, Vivian Weedon.

——— Another issue. b&w.
1. Traffic safety—Juvenile films. I. Coronet Instructional Films.
614.86 Fi 53–83 rev

Safety rules for home pesticides (*Filmstrip*) Visual Education Consultants, 1964.

25 fr., b&w, 35 mm.
With guide.
Summary: Presents safe practices when using pesticides to control flies, bugs, weeds, plant diseases, and other pests.
1. Pesticides. I. Visual Education Consultants, inc.
Fi A 64–2179
Visual Education Consultants

Safety rules for school (*Motion picture*) Charles Cahill and Associates, 1966.

10 min sd. color 16 mm.
With study guide.
Summary: Presents an average school day in which every activity goes smoothly. Repeats the same day, using stick figures, to show how accidents happen at school, pointing out guidelines for primary grade students to follow in order to minimize accidents
1 Safety education. I. Cahill (Charles) and Associates, inc Hollywood, Calif.
Fi A 67–1439
Charles Cahill and Associates

Safety rules for scooters and motorbikes (*Filmstrip*) Visual Education Consultants, 1967.

31 fr. b&w. 35 mm
With teacher's guide
Summary: Illustrates and explains traffic laws for scooters and motorbikes, gives maintenance suggestions, and describes other rules of the road to help make cycling a pleasant and safe experience.
1. Motorcycles—Law and legislation—U.S. I. Visual Education Consultants, inc.
Fi A 67–3080
Visual Education Consultants

Safety through seat belts (*Motion picture*) U. S. Public Health Service [n. d.]

14 min. sd. b&w. 16 mm.
Order no. MIS 549
Summary: Shows the results of simulated head-on car collisions at 30 miles per hour and points out the effectiveness of seat belts in preventing serious or fatal injury.
1. Automobile seat belts. I. U. S. Public Health Service.
Fi E 65–93
U. S. Public Health Service

Safety through seatbelts (*Motion picture*) Charles Cahill and Associates, 1960.

13 min., sd., b&w, 16 mm.
Summary: Portrays the necessity for using seatbelts, as evidenced by the study of anthropometric dummies in staged collisions.
1. Automobile seat belts. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
629.28 Fi A 62–1457
Charles Cahill and Associates

Safety with animals (*Motion picture*) Grover-Jennings Productions, 1961.

13 min., sd., color, 16 mm
With study guide.
Credits: Collaborator, Lyda Smiley.
Summary: A study of child-animal behavior. Explains why animals behave as they do and provides instruction in how to be safe around animals.
1. Animals, Habits and behavior of. I. Grover-Jennings Productions, inc.

Fi A 67-84

Grover-Jennings Productions

Safety with electricity (*Motion picture*) Encyclopædia Britannica Films, 1962.

10 min., sd., color, 16 mm
With teachers guide.
Summary: Uses a series of real-life situations to point out that electricity can be dangerous, and shows how the danger can be minimized by following good safety rules. Simple experiments and demonstrations show the nature and sources of electricity and illustrate proper methods of using electrical equipment and appliances.
Credits: Collaborator, Donald A. Boyer.
——— Another issue. b&w.
1. Electric apparatus and appliances—Safety measures. I. Encyclopædia Britannica Films, inc.

614.8 Fi A 62-1427

Encyclopædia Britannica Films

Safety with fire (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
With teacher's guide
Credits: Collaborator, A. E. Florio.
Summary: Illustrates potential fire hazards in everyday situations and shows how to meet such hazards, including knowing how to report a fire, use a fire extinguisher, treat simple burns, and escape from a fire in the home.
——— Another issue. b&w.
1. Fire prevention. 2. Fire extinction. I. Coronet Instructional Films.

Fi A 66-1750

Coronet Instructional Films

The saga of Billie Sol (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes the business enterprises of Billie Sol Estes. Explains how he started his business operations in Texas; discusses his business methods, his cotton interests, the storage of surplus grain for the Government, and especially the sale of anhydrous ammonia to farmers. Includes interviews with President Kennedy and Secretary of Agriculture Orville Freeman, who discuss the relationship of Mr. Estes with the Government.
Credits: Producers, Leslie Midgley, John Sharink; directors, Vince Walters; reporters, Charles Collingwood, Dan Rather, David Schoenbrun.
1. Estes, Billie Sol. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-133

Saga of the Erie Canal (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Recreates the period of the construction of a 365-mile waterway linking Lake Erie with the Hudson River and the Atlantic Ocean, one of the first great engineering feats of America as a newly formed nation
——— Another issue. b&w.
1. Erie Canal. I. Lewisohn, Walter P. II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)

Fi A 67-971

Coronet Instructional Films

Saga of the Inca Empire (*Motion picture*) De Rosner Productions, 1965.

90 min., sd., color, 16 mm
Summary: Traces important developments of the Andean civilization from the pre-Incan period to the arrival of the Conquistadors. Includes photographs taken of the lost city of Vilcabamba Grande that was discovered by the Gene Savoy Expedition in 1964.
Credits: Director, writer, photographer, Geza De Rosner; art, David Herskovitz.
——— Another issue. si. at sd. speed.
1. Peru—Antiq. 2. Indians of South America—Peru—Antiq. I. De Rosner Productions, Beverly Hills, Calif.

Fi A 65-312

De Rosner Productions

The saga of Windwagon Smith (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1961.

11 min., sd., color, 35 mm.
Technicolor.
Summary: A saga of the Old West told in story and song by Rex Allen and the Sons of the Pioneers. Tells how Captain Windwagon Smith sails into a town in Kansas and convinces the townspeople that it is cheaper to send cargo via the windwagon than oxen-drawn wagons.
Credits: Producer, Walt Disney; director, C. August Nichols; story, Lance Nolley, C. August Nichols; animation, Julius Svendsen, Art Stevens; music, George Bruns
I. Disney (Walt) Productions II. Buena Vista Distribution Company, inc.

Fi 64-1083

Sail a crooked ship (*Motion picture*) Philip Barry Productions. Released by Columbia Pictures Corp., 1962.

81 min., sd., b&w, 35 mm.
Based on the novel of the same title by Nathaniel Benchley.
Summary: A slapstick comedy in which a crew of burglars, employed by an ex-Navy officer to restore an unseaworthy ship, shanghaies the ship and sails to Boston in order to perpetrate a robbery.
Credits: Producer, Philip Barry, Jr.; director, Irving Brecher; screenplay, Ruth Brooks Flippen, Bruce Geller; music, George Duning; director of photography, Joseph Biroc; film editor, William A. Lyon.
Cast: Robert Wagner, Dolores Hart, Carolyn Jones, Ernie Kovacs.
I. Benchley, Nathaniel, 1915- Sail a crooked ship. II. Barry (Philip) Productions, inc. III. Columbia Pictures Corporation.

Fi 64-1089

Sailfish city (*Motion picture*) Florida Development Commission, 1953.

15 min., sd., b&w, 16 mm.
Summary: Depicts the quest for sailfish off the coast of Ft. Pierce, Fla., showing the play of the big fish from the moment of strike.
1. Sailfish. 2. Fishing—Florida—Fort Pierce. I. Florida. Development Commission.

799.175 Fi A 63-171

Florida. Development Commission

Sailfish thrills (*Motion picture*) Ashaway Films [195-]

9 min., sd., color, 16 mm.
Summary: Shows deep-sea fishermen in a duel with the tailwalking sailfish off Ft. Pierce, Fla. Follow the play of the big fish from the moment of the strike.
1. Sailfish. 2. Fishing—Florida—Foet Pierce. I. Ashaway Films.

799.175 Fi A 63-172

Florida. Development Commission

Sailing (*Motion picture*) Hattum Hoving, Netherlands. Released in the U. S. by Contemporary Films, 1964.

13 min. sd color. 16 mm
Credits: Photographer, Pim Heytman.
Summary: A photographic study of yachts sailing in the wind.
1. Sailboats, 2. Yachts and yachting. I. Hoving, Hattum. II. Contemporary Films, inc., New York.

Fi A 65-1382

Contemporary Films, inc.

Sailors of Eurnpe (*Filmstrip*) Curriculum Films, 1951.

22 fr., color, 35 mm. (Introduction to Europe series)
Eastman color.
With teacher's manual.
Credits: Photographer, Orville Goldner.
Summary: Shows how men in various European countries make a living from the sea—fishing, working on trading boats and canal boats, and operating small craft to provide truck and taxi service. With captions.
1. Seamen—Europe. I. Curriculum Films, inc., New York. Series: Introduction to Europe series (Filmstrip)

331.7 Fi A 55-3379 rev

Educational Projections, inc.

[Sails in the wind] (*Motion picture*) International Tele-Film Productions, 1949.

11 min. sd. b&w. 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: A brief survey of the science of sailing. Explains that the navigators of today must know the fundamentals of wind and the design of sails. Shows that sails are fashioned after the wings of birds.
1. Sailing. I. International Tele-Film Productions, inc. Series: John Kieran's kaleidoscope (Motion picture)

Fi 67-2071

Sails of exploration (*Motion picture*) Svekon films, Norway. Released in the U. S. by Bailey Films, 1966.

17 min. sd color. 16 mm.
Technicolor
Summary: Shows the historical development of water transportation by sail power, describing the role of such ships in discovering new lands, mapping the globe, and linking together the people of the world. Discusses the importance of the clipper ship in the early economic life of the United States.
1. Sailing ships. 2. Shipping. 3. U. S.—Comm. I. Svekon films. II. Bailey Films, inc., Hollywood, Calif.

Fi A 67-1440

Bailey Films, Inc.

St. Augustine. Chamber of Commerce
see
St. Augustine.

St. Augustine (*Motion picture*) St. Augustine Chamber of Commerce [195-]

20 min., sd., color, 16 mm.
Summary: Points up the historical landmarks of St. Augustine. Includes views of the shrines, Fort Castillo de San Marcos, the narrow streets, the old Spanish treasury, the colorful fiesta, the beaches, and the wateos of Matanzas Bay.
——— Another issue. b&w.
1. St. Augustine—Descr. 2. St. Augustine—Historic houses, etc. I. St. Augustine. Chamber of Commerce.

917.5918 Fi A 63-174

Florida. Development Commission

St. Augustine: our oldest city (*Motion picture*) Imperial Film Co., 1964. Made by John D. Burkey.

10 min. sd. color. 16 mm.
With teacher's guide.
Summary: Relates the story of St. Augustine as the oldest permanent European settlement in the United States, describing the early settlers and the tempestuous history of the city. Uses a map to trace the trade routes, showing this portion of the world as it was thought to be in the 15th century.
1. St. Augustine—Hist. I. Imperial Film Company, inc., Lakeland, Fla.

Fi A 66-996

Imperial Film Co.

Saint-Exupéry (*Motion picture*) Associated Television, London. Released in the U. S. by McGraw-Hill Book Co., 1964.

20 min. sd b&w. 16 mm (Ici la France)
With guide.
Summary: A French language film. Discusses the life and works of Saint-Exupéry, and provides practice in aural comprehension.
1. Saint-Exupéry, Antoine de, 1900-1944 2. French language—Audio-visual instruction. I. Associated Television, ltd. II. McGraw-Hill Book Company. Series: Ici la France (Motion picture)

Fi A 67-1401

McGraw-Hill Book Co.

St. Francis of Assisi (*Motion picture*) Hour of St. Francis, 1964. Made by Karl Holtsnider.

28 min. sd color. 16 mm. (The Hour of St. Francis, ser 2, no 4)
Credits: Producer, John Paul Jones; director, Henry O. Smith; story, Juanita Vaughan; narrator, Marvin Miller; music, Martin Klein; editor, Cornelius Cole.
Summary: Uses animation to tell the life story of St. Francis of Assisi. Dramatizes the transformation of his life from his gay preoccupation with worldly affairs to a life characterized by humility and brotherly love. Describes the extent of his influence upon others
1. Francesco d'Assisi, Saint, 1182-1226. I. Hour of St. Francis, Los Angeles. Series: The Hour of St. Francis (Motion picture) ser. 2, no. 4.

Fi A 65-1898

Hour of St Francis

St. Ives Productions, Hollywood, Calif.
see
Angel's flight.
Drawing, the search for form.
The Language of drawing.

St-Jean-Port-Joli (*Motion picture*) Film Bureau of the Province of Quebec, 1962.

15 min., sd., color, 16 mm
Summary: A tour of the handicraft center of St-Jean-Port-Joli in the lower St. Lawrence region. Displays the work of Médard Bourgault and of the new generation of artisons inspired by the traditions which he established.
I. Art industries and trade—St Jean Port Joli, Que I. Quebec (Province) Film Bureau.

Fi A 63-1319

Quebec Film Bureau

St. John's College, Annapolis
see
St. John's College.

St. John's College (*Motion picture*) St. John's College. Made and released by Fordel Films, 1962.

35 min., sd., b&w, 16 mm.
Summary: Pictures the operation of the all-required four-year curriculum in the liberal arts at St. John's College in Annapolis, including views of unrehearsed and typical seminars and tutorials.
1. St. John's College, Annapolis. I. St. John's College, Annapolis. II. Fordel Films, inc., New York

Fi A 63-592

Committee on International Non-theatrical Events

St. John's Hospital Research Foundation, Santa Monica, Calif.
see
Cinefluorography of the neoglottis, 1.

St. John's University, New York (*Motion picture*) St. John's University, 1964. Made by William G. Beal, inc.

21 min., sd., color, 16 mm.
Summary: Portrays the role of St. John's University in the community which it serves. Presents an overall view of the university, its course of study, function, leadership, religious heritage, scholastic standards, and campus life.
1. St. John's University, New York. I. St. John's University, New York.

Fi A 65-585

CINE

St. Joseph's Society of the Sacred Heart
see
Assignment South.

The St. Lawrence Seaway (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

43 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 770
With teaching guide.
Summary: Describes the construction of the St. Lawrence Seaway and the power project and the importance of the Seaway to the economy of both the United States and Canada. Includes views of dams, locks, canals, and bridges. Shows the use of the route in transportation of freight from inland cities to foreign ports.
1. St. Lawrence Seaway—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 917.14 Fi A 63-3130

Film Strip-of-the-Month Clubs

St. Leger, Bill
see
City of James Joyce.

St. Louis 1764-1964—a bicentennial tribute (*Motion picture*) Laclede Gas Co., 1964. Made by Guggenheim Productions.

80 min., sd., b&w, 16 mm.
Summary: Traces the history of St. Louis from its founding by Pierre Laclede in 1764 through 1964, the year of its bicentennial. Describes the wilderness days of the fur trapper, the era of the flatboatmen, the steamboat years, the gilded age of genteel living, the advent of the automobile and the airplane, the 1904 World's Fair, events in World War I and II, the Gas House Gang, the flight of Lindbergh, the depression years in the 1930's, and the renaissance of St. Louis today.
Credits: Writer, L. T. Iglehart; editor, Pierre Vacho.
1. St. Louis—Hist. I. Laclede Gas Company.

Fi A 64-995

Guggenheim Productions

The St. Louis Cardinals, 1934 world's baseball champions (*Filmstrip*) Novelview, 1936.

17 fr. b&w. 35 mm.
Summary: Captioned photographs of members of the 1934 team of the St. Louis Cardinals, including Dizzy Dean, Frank Frisch, Leo Durocher, Paul Dean, Pepper Martin, Joe Medwick, Jimmy Collins, Bill Delancey, and Jack Rothrock.
1. St. Louis. Baseball club (National League) I. Novelview, Inc., New York.
Fi 66–1862

St. Mary of Providence Institute, Elverson, Pa. Parents Guild
see
The road to somewhere.

Saint Mary's Hospital, Rochester, Minn.
see
Food.
General care.
The patient who cannot drink.
The patient who cannot eat.

St. Paul. First National Bank
see
Saint Paul: fur trade to space age.

Saint Paul: fur trade to space age (*Motion picture*) First National Bank, 1963. Made by Martin Bovey Productions.

28 min., sd., color, 16 mm.
Summary: Traces the history of Saint Paul from the frontier days, when it was a center for fur trade, to the present time. Discusses the establishment of the Minnesota Territory and the role of Saint Paul in the Civil War. Describes the development of the city na a wholesale, retail, and manufacturing center; discusses the cultural growth of the city, the boom in science-oriented industries, and the future of the city in the space age.
1. St. Paul—Hist. I. St. Paul. First National Bank.
Fi A 64–375
Committee on International Non-theatrical Events

St. Paul Institute, St. Paul, Minn. Science Museum
see
Discovery at Hell Creek.

St. Petersburg Beach, Fla. Chamber of Commerce
see
The Adventures of X-14.
Sunny days.
Sunny journey.
Sunny parlor.
Sunny Surf.
Sunny youth.

Ste-Anne-de-Beaupré (*Motion picture*) Film Bureau of the Province of Quebec, 1951.

14 min., sd., color, 16 mm.
Summary: A view of Ste-Anne-de-Beaupré, showing the pilgrims who come to the shrine, especially on the Feast of Saint Anne, July 26th. Includes scenes showing various ceremonies, and the reactions of the pilgrims.
1. Ste Anne de Beaupré, Que. I. Quebec (Province) Film Bureau
Fi A 63–1272
Quebec Film Bureau

Sakura Eigasha, Tokyo
see
Ancylostoma—life history of hookworms.

Salada Foods, ltd.
see
The new Belize.
La nouvelle Belize.

Salamanca, J. R. Lilith
see
Lilith.

Salaried worker or self-employed? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr. color 35 mm. (High school guidance club)
Filmstrip no 397
With teaching guide.
Summary: Presents advantages and disadvantages of self-employment. Suggests areas of self-employment and describes personal qualifications and other prerequisites for people contemplating this type of work. Explains the franchise as a popular way of starting a business.
1. Self-employed. 2. Franchises (Retail trade) I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 67–2967
Film Strip-of-the-Month Clubs

The Salem witchcraft trials (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

56 fr. color. 35 mm. (Colonial America)
Eastman color.
With teacher's guide Guide lacking in L. C.
Credits: Producer, William D. McLean; collaborator, Howard Peckham.
Summary: Illustrates what happened when fear and superstition were allowed to dominate the judicial system. Shows the misery endured by the Salem Puritans in the winter of 1691–92, suggesting how and why the people were able to accept the idea of witches in their community. With captions.
1. Witchcraft—Salem, Mass I. Encyclopaedia Britannica Educational Corporation. Series: Colonial America (Filmstrip. Encyclopaedia Britannica Educational Corp.)
Fi A 67–3257
Encyclopaedia Britannica Educational Corp.

The salesman isn't dead—he's different (*Motion picture*) Fortune Films, 1964. Made by Dynamic Films.

20 min., sd., b&w, 35 mm.
Summary: Presents a view of selling as a career. Points out the values and objectives of selling from the viewpoints of the men in the field and management.
1 Salesmen and salesmanship I. Fortune Films.
Fi A 65–586
CINE

Salesmanship: art or science (*Motion picture*) General Motors Corp., Chevrolet Motor Division. Made by G. M. Photographic. Released by Modern Talking Picture Service, 1966.

25 min. sd. color. 16 mm.
Summary: Presents interviews with college students at Dartmouth, Tulane, Ohio University, and Stanford, relating their opinions on the significance and importance of a career in sales. Studies the careers of actual practicing salesmen in widely diversified areas of sales.
1 Salesmen and salesmanship. I. General Motors Corporation. Chevrolet Motor Division. II. Modern Talking Picture Service, Inc.
Fi A 67–591
CINE

Salk report (*Motion picture*) Eli Lilly & Co., 1955.

6 min. sd. b&w. 16 mm.
Summary: A presentation of the Francis report on the Salk poliomyelitis vaccine.
1 Poliomyelitis vaccine I. Lilly (Eli) and Company.
Fi A 65–1493
U. S. Public Health Service

The Salk vaccine (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 553.
With teaching guide.
Summary: Describes the work of the many scientists involved in the development of a successful polio vaccine; describes the work of antibodies in fighting disease; shows the progress of the polio virus in the body; illustrates the procedures used in testing polio vaccine in the laboratory.
1. Poliomyelitis vaccine. I. Film Strip-of-the-Month Clubs, New York.
616.835 Fi A 63–3204
Film Strip-of-the-Month Clubs

Salk vaccine succeeds (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the gathering of medical research scientists in Ann Arbor, Michigan, on April 12, 1955, to announce the success of the Salk vaccine in preventing polio. Includes scenes of fund-raisers at work, of Dr. Jonas Salk accepting the congratulations of President Eisenhower, and of school children receiving injections of the vaccine.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Salk, Jonas, 1914– 2. Poliomyelitis vaccine. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
615.375 Fi 62–2104

Salkin, Leo
see
Body-ego technique.

Salmon—catch to can (*Motion picture*) U. S. Fish and Wildlife Service, 1960.

14 min., sd., color, 16 mm.
Summary: Discusses the life of the Pacific salmon and describes the commercial fishery activities involved in taking it from the sea and putting it into a can for use as a healthful, protein-rich food on the family table.
1. Salmon-fisheries—Pacific coast. I. U. S. Fish and Wildlife Service.
Fi E 64–202
U. S. Fish and Wildlife Service

A salmon for junior (*Motion picture*) Newfoundland Office of Tourist Development, St. John's. Released by Canadian Travel Film Library, 1964.

14 min., sd., color, 16 mm.
Revised version.
Summary: Pictures a boy of fourteen as he fishes for Arctic salmon in Newfoundland.
1 Salmon-fishing—Newfoundland. I. Newfoundland. Tourist Development Division. II. Canadian Travel Film Library.
639.275 Fi A 64–1493
National Film Board of Canada

Salmon run (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Follows salmon on their spawning run through rapids and falls and in the process of laying eggs.
1 Salmon. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–760
Ealing Corporation

Salmonellosis (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w. 16 mm.
Summary: Doctors Theodore E. Woodward, Edward W. Hook, and Richard B. Hornick participate in a panel discussion, illustrated by simple graphics, on salmonellosis.
1. Salmonella. I. New York Academy of Medicine.
Fi A 65–1494
U. S Public Health Service

Salt Lake City. Tabernacle. Choir
see
Let freedom ring.

Salten, Felix, 1869–1945. Die Jugend des Eichhörnschens Perri
see
Perri: a time of adventure.
Perri: a time of danger.
Perri: a time of hunting.
Perri: a time of learning.
Perri: a time of preparing.
Perri: a time of together.

Salty in the Great Lakes (*Motion picture*) National Film Board of Canada, 1964.

29 min. sd. b&w 16 mm
Credits: Producer, Nicholas Balla; director, Donald Fraser; photographer, Paul Leach.
Summary: A study of shipping patterns on the Great Lakes after the opening of the St. Lawrence Seaway.
1. Shipping—Great Lakes. I Canada National Film Board.
Fi A 65–1852
National Film Board of Canada

The salute (*Motion picture*) U. S. Dept. of the Navy, 1960.

15 min., sd., b&w, 16 mm.
Summary: Explains the use of salutes, both armed and unarmed, according to Navy regulations.
1. Naval ceremonies, honors, and salutes—U. S. I. U. S. Navy Dept.
Order no. MH-8940 359 Fi E 62–29
U. S. Office of Education. Educational Media Branch

[Salute to Aaron Copland] (*Motion picture*) Columbia Broadcasting System, 1963.

54 min sd. b&w 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein presents a 60th birthday salute to Aaron Copland that includes baritone William Warfield and the composer himself conducting El salon Mexico.
1. Copland, Aaron, 1900– 2. Orchestral music. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)
Fi 67–238

A salute to Arleigh Burke (*Motion picture*) U. S. Dept. of the Navy, 1961.

25 min., sd., b&w, 16 mm.
Order no. MN 9688
Summary: A biographical documentary film portraying highlights in the naval career of Admiral Arleigh Burke.
1 Burke, Arleigh Albert, 1901– I. U. S. Navy Dept.
923.573 Fi E 63–350
U. S. Office of Education. Educational Media Branch

A Salute to the tall ships (*Motion picture*) Eastman Kodak Co., 1966.

28 min. sd. color. 16 mm.
Summary: An account of Operation Sail, a gathering of the last of the world's square-rigged sailing ships which participated in a transatlantic race and other inter-ship competition. Pictures life on board and gives reasons for preserving these ships.
——— Another issue. 35 mm.
1. Sailing ships. I. Eastman Kodak Company.
Fi A 66–642
CINE

Salvaging Sam (*Filmstrip*) Boston League of Women Voters and Massachusetts Society for Mental Hygiene, 1927.

35 fr. b&w. 35 mm.
Summary: Uses photographs and text frames to tell the story of Sam, a withdrawn 13-year-old whose attitude improves after a visiting teacher discovers his problem and visits his home
1. Problem children. 2. Visiting teachers. I. League of Women Voters of Boston. II. Massachusetts Society for Mental Hygiene.
Fi 66–2021

Salvation Army
see
Accounting.
Anniversary.
Armour.
The big league.
The big things.
Bread.
Breakaway.
Buildings.
Citizenship.
The clown.
Communications.
Conservation—balance.
Dilemma.
Examination.
Faces.
Faith.
The family altar.
Fire.
Flowers.
Forgiveness.
Four portraits.
Fruit of the earth.
Garments.
Gifts.
The good shepherd.
Gravity.
The greatest prize—races.
He that is greatest.
Heavenly Father.
Honour thy father and mother.
How sweet the name.
Jewels.
The key.
King of instruments.
Letters.
Liberty.
Light—lamps.
Lighthouse.
Love never faileth.
Magic.
Malice.
Moment of decision.
Money.
Mountains.
Neighbour.
Not alone.
Obedience champions.
One left over.
Pain.
Perfect love casteth out fear.
Perfectionist.
The pilot.
Pottery.
Power.
Repentance.
Rescue.
Roads.
The roomer.
The seeing eye.
The seeker.
Selsyns.
Ships.
Shoes.
Song.
Sound.
Superintendent.
Temptation.
Thirst.
Time.
Treasures.
Trees.
Trust.
The truth shall make you free.
Twofold.
Vengeance.
Vision.
The way.
What shall it profit a man.
What's in a name.
Words.

Salzburg—sight and sound (*Motion picture*) Pan American World Airways, 1965. Made by Visual Projects Films.

13 min. sd. color. 16 mm.
Eastman color.
Credits: Producer and writer, Newton E. Meltzer; director and editor, F. J. Spieker.
Summary: A photographic tour of the city of Salzburg, Austria, picturing a young American girl Charmian Carr on her first trip to Europe and to Salzburg, where she is to perform in the motion picture The sound of music.
1. Salzburg—Descr. I. Pan American World Airways.

Visual Projects Films Fi A 66-132

Sam and Steve—soil detectives (*Filmstrip*) Visual Education Consultants, 1962.

45 fr., color, 35 mm.
With guide.
Summary: Uses the experiences of two children who encounter a real-life conservation mystery in their own backyard to present aspects of conservation. Covers soil, water, and wind erosion. Photographed in Pennsylvania.
Credits: Authors, Bernard A. Roth, Gordon S. Smith.
1. Soil conservation. I. Visual Education Consultants, Inc.

Visual Education Consultants Fi A 63-3825

Sam Houston (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary film about Sam Houston. Follows his military and his political career with emphasis on his life as Governor and his fight to keep Texas in the Union.
1. Houston, Samuel, 1793-1863—Drama. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.

Fi A 65-587 rev

Robert Saudek Associates

Sam Orleans Film Productions
see Orleans (Sam) Film Productions, inc.

Sam Suede: Highlander eye (*Filmstrip*) Eugene Gelber Productions, 1964.

108 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove.
With notes.
Credits: Producer, director, and writer, Eugene Gelber.
Summary: Uses the adventures of detective Sam Suede in tracking down a culprit to point out misconceptions about the durability of suede garments, and their care.
1. Leather garments. I. Gelber (Eugene) Productions, Philadelphia.

Fi A 65-2634

Eugene Gelber Productions

Sam Weller and his father (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Released in the U. S. by Coronet Instructional Films, 1965.

25 min. sd. b&w. 16 mm.
With teacher's guide.
Based on Charles Dickens' novel Pickwick papers.
Summary: Shows Sam Weller and his father collaborating on a plan to get Mr. Pickwick out of debtor's prison and conspiring to give Mr. Stiggins, a lay preacher, his comeuppance.
I. Dickens, Charles, 1812-1870. Pickwick papers. II. Davis, Desmond. III. Coronet Instructional Films.

Fi A 65-1438

Coronet Instructional Films

Samoa (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1961.

30 min., sd., color, 16 mm. (People and places)
Technicolor
35 mm. version issued in 1956.
With film guide.
Summary: A graphic insight into the day-to-day lives of the people of Samoa. Describes the ceremonies and customs of Polynesia, shows the early morning gathering of food, and discusses copra as Samoa's principal export.
1. Samoan Islands. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm. Films. Series: People and places (Motion picture)

919.613 Fi A 63-14

Walt Disney Productions

Sampans to safety (*Motion picture*) Twentieth Century-Fox Film Corp., 1960.

9 min., sd., color, 35 mm. (Movietone adventure)
Cinemascope.
Summary: Discusses the role of Hong Kong as the home of refugees fleeing from Communist China, explaining how the political situation affects the economy of Hong Kong. Includes views of Hong Kong, picturing the housing situation, the harbor, and the various occupations, sports, and customs of the people.
Credits: Producer, Edmund Reek; director, Jack Kuhne; narrative writer, Joe Wills; narrator, Joe King; music, Jack Shaindlin; photographer, Dick Kuhne.
1. Hongkong. I. Twentieth Century-Fox Film Corporation.

915.125 Fi 62-71

Sample blood pressure readings (*Motion picture*) Section of Chronic Diseases, Missouri Division of Health, 1964. Made by Monte S. Gurwit.

15 min., sd., color, 16 mm.
Summary: A training film to be used in testing accuracy of taking blood pressure.
Credits: Author, Edward C. Lambert.
1. Blood pressure. I. Missouri. Division of Health

Fi A 65-296

Missouri. Division of Health

Sample journal entries (*Filmstrip*) Eye Gate House, 1966.

38 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 19 min. microgroove. (Fresh perspectives in composition, no. 4)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Explains and illustrates methods of keeping a journal.
1. English language—Audio-visual instruction. I. Eye Gate House, Inc. Series: Fresh perspectives in composition (Filmstrip) no. 4.

Fi A 67-2540

Eye Gate House

Sampling baled wool—a fast coring tool (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1961. Made by C. S. I. R. O. Film Unit.

7 min., sd., b&w. 16 mm.
Summary: Demonstrates an improved, hand-operated, wool coring tool, developed by the C. S. I. R. O. Division of Textile Physics, which carries out all the normal requirements of baled-wool sampling, without the need for a power source or severe manual effort.
1. Wool—Testing. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1072

Scientific Attaché, Australian Embassy, Washington

Sam's secret (*Motion picture*) Portafilms, 1965.

10 min. sd. color. 16 mm.
First of a series on sales training.
Credits: Writer, William H. Murray; narrator, Jim Wood; art director, Stuart Knickerbocker.
Summary: A successful salesman reveals the secret of his success to his colleagues at a sales meeting.
1. Salesmen and salesmanship. I. Portafilms.

Fi A 67-171

Portafilms

Samuel, Maurice, 1895- The world of Sholom Aleichem
see
A visit to the world of Sholom Aleichem, part 1.
The world of Sholom Aleichem.

Samuel Bronston Productions
see Bronston (Samuel) Productions, inc.

Samuel de Champlain (*Filmstrip*) National Film Board of Canada, 1963.

53 fr., color, 35 mm. (Canadian history series)
Revised version of the 1959 filmstrip of the same title
French version also issued.
With manual
Summary: Presents a vivid account of the exploration and adventures of Samuel de Champlain, using his journals as a basis. With captions.
1. Champlain, Samuel de, 1567–1635. I. Canada. National Film Board Series: Canadian history series (Filmstrip)

971.011 Fi A 64–2202

National Film Board of Canada

Samuel de Champlain (*Motion picture*) National Film Board of Canada, 1965.

15 min., sd., color, 16 mm.
English version of Québec 1608.
Summary: A study of Samuel de Champlain and his time, using for the most part color drawings. Describes events of the thirty years between Champlain's first voyage up the St. Lawrence River in 1603 and his death in Quebec in 1635
1. Champlain, Samuel de, 1567–1635 I. Canada. National Film Board II Québec 1608 (Motion picture)

Fi A 67–1270

National Film Board of Canada

Samuel Lawrence Schulman Productions
see Schulman (Samuel Lawrence) Productions, inc.

San Angelo and St. Peter's (*Filmstrip*) Novelview, 1937.

17 fr. b&w. 35 mm. (Italy—modern Rome, no. 2)
Summary: Captioned photographs show views of the Castle San Angelo, St. Peters, and other views of the Vatican.
1. Rome (City) Castel Sant' Angelo. 2. Vatican City. San Pietro in Vaticano (Basilica) I. Novelview, inc., New York Series: Italy—modern Rome (Filmstrip) no. 2.

Fi 66–1863

San Antonio. Chamber of Commerce
see San Antonio, city in the sun.

San Antonio, city in the sun (*Motion picture*) Southwestern Bell Telephone Co. and San Antonio, Tex., Chamber of Commerce, 1958. Made by Jamieson Film Co.

23 min., sd., color, 16 mm.
Summary: Pictures a day in the life of San Antonio. Starts with dawn in the Mexican market, and takes the viewer to historic spots, such as the Alamo and old missions, and to various military installations. Points out the modern aspects of life in the city. Includes views of the Fiesta de San Jacinto, the week-long celebration of the independence of Texas.
1 San Antonio—Descr. 2. San Antonio—Soc. life & cust. I. Southwestern Bell Telephone Company. II. San Antonio. Chamber of Commerce.

917.6435 Fi A 63–82

Southwestern Bell Telephone Company

San Antonio under six flags (*Motion picture*) Charles J. Long, 1958.

15 min., sd., color, 16 mm.
Kodachrome.
Summary: A running commentary on the history of San Antonio from 1719 to the present. Includes scenes of modern San Antonio and shows the spots that are related to the history of San Antonio under six flags.
1. San Antonio—Hist. I. Long, Charles J.

Fi A 64–1429

Charles J. Long

The **San Blas Indians** (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: An intimate view of the daily activities of the San Blas Indians who live without modern conveniences within their tropical environment on an Indian reservation in Panama and on other reservations in Middle America and in the United States
1. Cuna Indians I. 8mm Specialists. II. International Communications Foundation. Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66–935

International Communications Foundation

San Diego Co., Calif. Dept. of Education
see
Blood banking, part 1.
Computers, numbers, and people.
From drawing board to launching pad.
Human communication.
Medical aspects of space flight.
Mostly missiles.
The oceanographic tower.
Project Mohole.
A trip through the children's zoo.
Turn to the ocean.
Underwater acoustics.

San Diego Zoo (*Motion picture*) Copley Productions, 1965.

29 min. sd. color. 16 mm.
Credits: Narrator, Rex Allen.
Summary: A film tour of the San Diego Zoo. Shows scenes of the world's largest wild animal collection, the extensive botanical collection, and the open enclosures that permit unbarred and unhampered views of common and rare species of mammals, reptiles, and birds.
1. San Diego, Calif. Zoological Garden. I. Copley Press, inc. Copley Productions.

Fi A 65–1733

Copley Productions

San Francisco. Television station KPIX
see
Beauty and the beast.
Division in his house.
Mother of destiny—Arizpe, Mexico.
Taste of a millionaire.
The tender hearted tiger—Max Baer.
Vines in the sun.

San Francisco. Television station KQED
see
The control revolution.
Engine at the door.
Logic by machine.
Managers and models.
Photography as an art.
Professional photography.
Technique.
Universal machine.
Universe of numbers.

San Francisco. Zoological Gardens
see
A Visit to the zoo.

San Francisco Convention and Visitors Bureau
see
Wonderful world of San Francisco.

The **San Francisco earthquake** (*Motion picture*) Coronet Instructional Films, 1967.

4 min sl. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 1)
Loop film mounted in cartridge.
Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreel footage of the disastrous San Francisco earthquake of April 18, 1906. With captions.
1. San Francisco—Earthquake and fire, 1906. I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 1

Fi A 67–1553

Coronet Instructional Films

San Francisco Medical Society. Irwin Memorial Blood Bank
see
The very special people.

San Francisco—story of a city (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1963.

21 min., sd., color, 16 mm.
With study guide.
Summary: Portrays the history of San Francisco, pointing out that sailing ships brought the gold miners of 1848, the workers who built the transcontinental railroads, as well as the farmers, merchants, loggers, and cattlemen, all of whom helped develop California and the West. Explains that today the city is a center of wealth, culture, and beauty.
Credits: Producer, Paul L. Hoefler; photographer, Willard C. Hahn.
1. San Francisco—Hist. I. Hoefler (Paul) Productions, Los Angeles. II Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.

Fi A 63–1153

Paul Hoefler Productions

San Francisco Theological Seminary, San Anselmo, Calif.
see
Promise for tomorrow.

The San Francisco Zoo—a visit and introduction (Filmstrip)
see A Visit to the zoo

San rides the elephant (*Filmstrip*) Hulton Press, London [196–?]

15 fr color. 35 mm. (Children in many lands)
Eastman color.
A Robin filmstrip.
With filmstrip notes.
Credits: Author, W. G. Moore.
Summary: Uses drawings to tell a story about a Burmese boy who lives in the monsoon forest, describing how he accompanies his father on a day's work in the forest where he rides the elephants and brings logs of teak to the stream.
1. Children in Burma. I. Hulton Press, ltd., London. Series: Children in many lands (Filmstrip)

Fi A 67–2900

Dufour Editions

Sancho, the homing steer (*Motion picture*) Walt Disney Productions, 1961.

2 motion pictures (60 min. each), sd., color, 16 mm. (The wonderful world of color)
Eastman Technicolor.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: **1. Sancho on the rancho—and elsewhere.** Tells the story of a pet Texas longhorn who is sold to a Montana rancher. **2. Perils of a homesick steer.** Describes the adventures of the steer on his 1,000-mile trek back to his home in Texas.
Credits: Producer, Winston Hibler; director, Tom McGowan; original story, J. Frank Dobie; television story, Fred Gipson; teleplay, Homer McCoy *Cast:* Bill Shurley, Rosita Fernandez.
1. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)

Fi 64–59

Sand pendulum. Part 1: Drawing circles, lines, and ellipses (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: Shows a pendulum tracing a group of regular figures, each of which is determined by the nature of the initial push given to the pendulum bob.
1. Pendulum. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–1004

Ealing Corporation

Sand pendulum. Part 2: Drawing on a turntable (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm
Issued in super 8 mm and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Shows how circles and other curves are produced in various ways which depend on the relationship of the moving pendulum bob and the moving turntable.
1. Pendulum I Educational Services, inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.

Fi A 67–1005

Ealing Corporation

Sand pendulum. Part 3: Drawing lines on a traveling table (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm.
Issued in super 8 mm and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows how a sine curve is produced by a pendulum swinging perpendicular to the motion of a moving table
1. Pendulum. I. Educational Services, inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.

Fi A 67–1006

Ealing Corporation

Sand pendulum. Part 4: Slowing down (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Shows how plastic wings attached to a pendulum retard the swing of the pendulum so that the slowing down process may be recorded on a moving table. Examines the relationship between amplitude and time in this experiment.
1. Pendulum. I. Educational Services, inc., Newton, Mass II. Ealing Corporation, Cambridge, Mass.

Fi A 67–1007

Ealing Corporation

Sand pendulum. Part 5: Pouring sand into soda straws (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. 8 mm
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: Demonstrates by the distribution of falling sand the speed of a pendulum along different points of its path
1. Pendulum. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67–1008

Ealing Corporation

Sandburg, Carl, 1878– Abe Lincoln grows up
see
Reading out loud: Richard M. Nixon.

Sanderson Films, inc., Wichita, Kansas
see
AOPA 360° rating course.

Sanderson Films, inc. Wichita, Kansas (Continued)

Advanced meteorology. Section A.

Commercial course.

Instrument course.

The Path of least resistance.

Private pilot course: F. A. A. regulations, section A-B

Private pilot course: Flight computer.

Sandia Corporation, Albuquerque, N. M.
see
Clean air is a breeze.

The numbers racket.

Parachute development at Sandia.

Sandia spinoff.

The Sandia story.

Vela program—satellite detection system.

Wherever you go.

Why.

Sandia spinoff (*Motion picture*) Sandia Corp., 1966.

11 min. sd. color. 16 mm.
Summary: Uses live action and animation to illustrate the Sandia laminar flow cleanroom principle. Shows some of its industrial and medical applications. Describes an ion plating process and an automated method of producing printed circuits.
1. Clean rooms. 2. Printed circuits. I. Sandia Corporation, Albuquerque, N. M.
Fi A 67-592
CINE

The Sandia story (*Motion picture*) Sandia Corp. Made by Lookout Mountain Laboratory. Released by Bell Telephone System, 1960.

28 min., sd., color, 16 mm.
Summary: Follows the activities of a young engineer as he develops and tests a scientific recording system. Describes the research being done at the Sandia laboratories, showing many of the research, development, and test facilities, such as the model shop where experimental models of nuclear weapons are created.
1. Research—U. S. I. Sandia Corporation, Albuquerque, N. M. II. American Telephone and Telegraph Company.
607.2 Fi A 62-1243
Association Films

Sandler/Wald Documentary Associates
see
China: feeding one-fourth of the human race.

China: the awakening giant.

China: the Industrial Revolution.

China: the old and the new.

China: the social revolution.

A Village in China today.

The Sandpiper (*Motion picture*) Metro-Goldwyn-Mayer in association with Filmways, 1965.

116 min. sd. color. 35 mm.
Panavision. Metrocolor.
A Filmways-Venice picture.
Credits: Producer and author of story, Martin Ransohoff; director, Vincente Minnelli; adaptation of story, Irene Kamp, Louis Kamp; screenplay, Dalton Trumbo, Michael Wilson; music, Johnny Mandell; director of photography, Milton Krasner; film editor, David Bretherton. *Cast:* Elizabeth Taylor, Richard Burton, Eva Marie Saint, Charles Bronson, Robert Webber.
Summary: A drama about a married Episcopal minister who succumbs to desire and has an affair with an unconventional artist who is the unmarried mother of a nine-year-old boy.
I. Metro-Goldwyn-Mayer, Inc.
Fi 67-1204

Sandström, Flora. The midwife of Pont Clery
see
Jessica.

The Sandy desert (*Filmstrip*) Sigma Educational Films, 1964.

48 fr. color. 35 mm.
With study guide
Credits: Producer, Richard Swingler.
Summary: Studies the adaptation of plants and animals to low desert regions.
1. Desert flora. 2. Desert fauna I. Sigma Educational Films.
Fi A 65-2660
Sigma Educational Films

Sandy steps out (*Motion picture*) Sterling Films, 1948.

9 min sd, b&w, 16 mm
Summary: Pictures a friendly puppy who spends the day on a farm and meets all the barnyard animals.
I. Sterling Television Company, inc. Sterling Educational Films.
Fi A 53-2 rev
Sterling Films

Sanford, Seminole County (*Motion picture*) Sanford Chamber of Commerce [195-]

14 min., sd., color, 16 mm.
Summary: Depicts the fast-growing town of Sanford, showing the tropical beauty of its flora, the abundance of its fauna, and its major league baseball spring training grounds.
1. Sanford, Fla.—Descr. I. Seminole Co., Fla. Chamber of Commerce.
917.5923 Fi A 63-173
Florida. Development Commission

The Sanitary landfill up north (*Motion picture*) North Dakota State Health Dept. [n. d.]

10 min. sd color. 16 mm.
Summary: Discusses methods of sanitary landfills in North Dakota, describing the equipment, methods of compaction, covering, and the stock piling of cover soil.
1. Sanitary landfills. 2 Refuse and refuse disposal—North Dakota. I. North Dakota. State Dept. of Health.
Fi A 65-1495
U. S. Public Health Service

Santa Clara Co., Calif. Health Dept.
see
Kid Pancho.

Santa Claus Bowl (*Motion picture*) Minute Maid Corp. and Pop Warner Foundation [195-]

15 min., sd., b&w, 16 mm.
Summary: Shows young boys in action at a PeeWee football exhibition game held at Lakeland, Fla.
Credits: Narrator, Bing Crosby.
1. Football. I. Minute Maid Corporation. II. Pop Warner Foundation.
796.3327 Fi A 63-175
Florida Development Commission

Santa Fe and the trail (*Motion picture*) Encyclopædia Britannica Films, 1962.

29 min., sd., color, 16 mm.
With teachers guide.
Summary: Pictures life in the Spanish settlements of the Old Southwest and tells the story of traders and frontiersmen who prepared the way for America's westward expansion. Describes the way of life of the people of Santa Fe, illustrating differences and similarities between the Spanish and American cultures which blended over the years to give the Southwest its unique character.
Credits: Collaborator, John W. Caughey.
1. Southwest, New 2. Santa Fe Trail. I. Encyclopædia Britannica Films, inc.
917.9 Fi A 63-753
Encyclopædia Britannica Films

The Santa Fe Trail (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color. 35 mm. (Elementary social studies club)
Filmstrip no. 776.
With teaching guide
Summary: Traces the Santa Fe Trail and describes the circumstances which led to its becoming a major route to the Southwest. Explains its importance during the boom days of the 1820's and during the Civil War period.
1. Santa Fe Trail—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 917.8 Fi A 63-3135
Film Strip-of-the-Month Clubs

Sarah is shy (*Filmstrip*) Museum Extension Service, 1966. Released by Eye Gate House.

34 fr. color. 35 mm. (Patterns of behavior, no. 3)
With teaching manual.
Credits: Script, F. S. Wythe, Geraldine Kittay; art, Constance Brown.
Summary: Focuses on the problem of overcoming shyness by telling the story of a little girl who finds friends after she becomes a heroine during a fire.
1. Bashfulness. I. Museum Extension Service. II. Eye Gate House, inc Series: Patterns of behavior (Filmstrip) no 3.
Fi A 66-2887
Museum Extension Service

Sarah Lawrence College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Sarah Lawrence College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Sarah Lawrence College, Bronxville, N. Y I. Guidance Associates of Pleasantville, N. Y
Fi A 63-3650
Guidance Associates

Sarazen makes comeback (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Gene Sarazen as he wins in 1937 in his first atep to make a comeback in golf.
1. Sarazen, Gene 2. Golf. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-95

Sardinia (*Motion picture*) Walt Disney Productions, 1956. Released by Walt Disney 16 mm Films, 1964.

30 min. sd. color. 16 mm. (People and places series)
Technicolor
With film guide.
Summary: Shows the people of Sardinia as they live today, carrying on many of the traditional occupations of their ancestors. Emphasizes their self-reliance and their resourcefulness, and shows such daily activities as wool processing, baking, and tuna fishing.
1. Sardinia. I. Disney (Walt) Productions. II Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: People and places series (Motion picture)
Fi A 66-1725
Walt Disney 16 mm Films

Sasek, Miroslav. This is Ireland
see
This is Ireland.

Sasek, Miroslav. This is Israel
see
This is Israel.

Sasek, Miroslav. This is New York
see
This is New York.

Sasek, Miroslav. This is Venice
see
This is Venice.

Saskatchewan
see
Two points north.

Saskatchewan. Dept. of Industry and Information
see
Goosehunt.

Saskatchwan. South Saskatchewan River Development Commission
see
Harnessing the South Saskatchewan.

Saskatchewan Diamond Jubilee and Canada Centennial Corporation
see
Saskatchewan jubilee.

Saskatchewan jubilee (*Motion picture*) Saskatchewan Diamond Jubilee and Canada Centennial Corp., Regina. Made by Crawley Films. Released by Canadian Travel Film Library, 1966.

29 min. sd. color. 16 mm.
Summary: A pictorial journey across Saskatchewan, showing views of the landscape, the people, various aspects of business life, and recreation facilities.
1 Saskatchewan—Descr & trav. I. Saskatchewan Diamond Jubilee and Canada Centennial Corporation. II. Canadian Travel Film Library.
Fi A 67-33
National Film Board of Canada

The Satan bug (*Motion picture*) Mirisch Corp. Released by United Artists Corp., 1965.

114 min. sd. color. 35 mm.
Panavision Color by DeLuxe.
A Mirisch-Kappa picture.
Based on the novel of the same title by Ian Stuart (pseud. of Alistair MacLean)
Credits: Producer and director, John Sturges; screenplay, James Clavell, Edward Anhalt; music, Jerry Goldsmith; director of photography, Robert Surtees; film editor, Ferris Webster *Cast.* George Maharis, Richard Basehart, Anne Francis, Dana Andrews
Summary: A science-fiction mystery concerning the search for flasks containing a lethal virus which are stolen from a heavily guarded laboratory in the California desert.
I. MacLean, Alistair, 1922 or 3- The Satan bug. II. Mirisch Corporation. III. United Artists Corporation.
Fi 67-1029

Satan never sleeps (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

126 min., sd., color, 35 mm.
CinemaScope. Color by Deluxe.
Based on Pearl Buck's story entitled China story, subsequently published under the title Satan never sleeps.
Summary: A war melodrama about an elderly priest and his young successor held as prisoners in their village mission in a southeastern province of China at the time of the Communist invasion in 1949. Describes the arrival of the Chinese Communist Army, the treatment of the villagers, the temptations of the young priest, and the refusal of both priests to admit to subversive activities.
Credits: Producer and director, Leo McCarey; screenplay, Claude Binyon, Leo McCarey; music, Richard Rodney Bennett; director of photography, Oswald Morris; editor, Gordon Pilkington. *Cast:* William Holden, Clifton Webb, Leo McCarey, Frances Nuyen, Weaver Lee.
I. Buck, Pearl (Sydenstricker) 1892- Satan never sleeps. II. Twentieth Century-Fox Film Corporation.
Fi 64-1090

Satellite orbits (*Motion picture*) Rensselaer Polytechnic Institute, 1960.

19 min., sd., color, 16 mm.
Summary: A study of a satellite in orbit, showing the six elements of an orbit used to fix its position and shape in space, and observing the complete elliptical orbit. Considers the interaction between the earth and the satellite, explaining various mathematical equations. Compares the orbits of Vanguard I, the Russian Sputnik III, Explorer IV, and Discoverer V.
1. Artificial satellites—Orbits I. Rensselaer Polytechnic Institute, Troy, N. Y.
629.434 Fi 62-2000

The satellite that talks (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1962.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
With teaching guide.
Summary: Discusses the development and potential uses of a communications satellite.
Credits: Producer, Isaac Kleinerman; director, Peter Poor; writer, Richard Witkin; narrator, Walter Cronkite; editor, Harold Silver.
1. Astronautics—Communication systems. 2. Artificial satellites in telecommunication. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N J. III. Columbia Broadcasting System, inc. CBS News.
384.5 Fi A 62-1285
Columbia Broadcasting System

Satellites (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 158
With teaching guide
Summary: A discussion on a variety of satellites—Echo, Tiros, Telstar, Alouette, Transit II, Syncom. Examines the uses of satellites in communication, weather, navigation, and space travel. Describes preliminary space experiments with dogs, mice, and monkeys, the use of solar cells in satellites, and the means used to track satellites in outer space. Includes a history of the American manned-space projects, including a discussion on the Mercury, Gemini, and Apollo projects.
1. Artificial satellites. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 65–2584

Film Strip-of-the-Month Clubs

Satellites and their work (*Filmstrip*) Coronet Instructional Films, 1967.

43 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. (Aerospace, no. 6)
Captioned version also issued
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Discusses how artificial satellites perform a variety of jobs for the benefit of all, and explains how information is received from them.
1. Artificial satellites—Scientific applications. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 6.
Fi A 67–2798

Coronet Instructional Films

Saturday (*Motion picture*) Trio. Released by American International, 1962.

20 min., sd., b&w, 16 mm.
Summary: A Saturday in the life of an eight-year-old boy who discovers a deserted western movie town and uses it as a set for his imaginary re-enactment of a day in the life of a western hero.
——— Another issue. 35 mm.
I. Trio, Hollywood, Calif. II. American International Pictures, Hollywood, Calif.
Fi A 63–515

Committee on International Non-theatrical Events

Saturn—giant step to the moon (*Motion picture*) National Aeronautics and Space Administration, 1962.

15 min., sd., color, 16 mm.
Summary: Shows the Saturn SA-1 booster as it travels by barge to Cape Canaveral and is erected and launched from complex #34. Includes views of people who watched the launching. Describes the launch of SA-2; discusses Project High Water.
1. Project Saturn. I. U. S. National Aeronautics and Space Administration.
Fi E 64–76

U. S. National Aeronautics and Space Administration

Saturn launch complex 34 (*Motion picture*) Launch Operations Center, 1962.

17 min., sd., color, 16 mm.
Summary: Dr. Kurt Debus, director of the Launch Operations Center, uses models and diagrams to discuss the building and operation of Saturn complex 34, comparing it with smaller rocket launch complexes such as Juno II, Jupiter C, and Redstone; explains why a complex more modern than #34 will be needed to launch the Saturn vehicles carrying man to the moon.
1. Project Saturn. 2. Rockets (Aeronautics)—Launching. I. U. S. John F. Kennedy Space Center, Cocoa Beach, Fla.
Fi E 64–77

U. S. National Aeronautics and Space Administration

Saturn propulsion systems (*Motion picture*) George C. Marshall Space Flight Center, 1962.

14 min., sd., color, 16 mm.
Summary: Explains briefly the theory of reaction engines, applying this theory to the Saturn propulsion system.
1. Project Saturn. 2. Rocket engines. I. U. S. George C. Marshall Space Flight Center, Huntsville, Ala.
Fi E 64–78

U. S. National Aeronautics and Space Administration

Saudek (Robert) Associates, inc., New York
see
Alexander William Doniphan.
Andrew Johnson.
Anne Hutchinson.
Benjamin Barr Lindsey.
Charles Evans Hughes.
Daniel Webster.
Edmund Ross.
Frederick Douglass.
George Mason.
George Norris.
Grover Cleveland.
Hamilton Fish.
James Thurber—reflections on his boyhood.
John Adams.
John M. Slaton.
John Marshall.
John Peter Altgeld.
John Quincy Adams.
Mary McDowell.
Oscar W. Underwood.
Prudence Crandall.
Richard T. Ely.
Robert Taft.
Sam Houston.
Thomas Corwin.
Thomas Hart Benton.
Woodrow Wilson.

Saudi Arabia (*Filmstrip*) Visual Education Consultants, 1963.

34 fr., b&w, 35 mm.
Revised version of the 1956 filmstrip of the same title
With guide
Summary: Tells about the children in Saudi Arabia who find themselves in a changing world. Includes views of their homes, their schools, and their families; describes their language, religion, and classroom subjects.
1. Saudi Arabia—Soc. life & cust. I. Visual Education Consultants, inc.
915.38 Fi A 63–3826

Visual Education Consultants

Sausage—a tradition in good eating (*Filmstrip*) National Live Stock and Meat Board, 1966.

71 fr., color, 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm. 14 min.
With script
Summary: Discusses the history and manufacture of sausage and identifies various types of sausage and ready-to-serve meats.
1. Sausages. I. National Live Stock and Meat Board.
Fi A 67–3299

National Live Stock and Meat Board

Save with treated posts (*Motion picture*) Virginia Polytechnic Institute, 1955.

5 min., sd., b&w, 16 mm.
Summary: Discusses the value of treating fence posts, and shows methods of preservation.
1. Wood—Preservation. 2. Fences. I. Virginia Polytechnic Institute, Blacksburg.
674.282 Fi A 63–412

Virginia Polytechnic Institute

The saving remnant (*Motion picture*) Columbia Broadcasting System, 1960. Released by Joint Distribution Committee.

28 min., sd., b&w, 16 mm.
Originally telecast on the CBS program Lamp unto my feet.
Based on the book of the same title by Herbert Agar.
Summary: An overview of forty-five years of rescue, relief, and rehabilitation operations conducted by the Joint Distribution Committee in twenty-five countries. Discusses major world events, telling of their effect on the Jewish world.
Credits: Producer, Pamela Hott; director, Karl Genus; narrator, Aline MacMahon.
1. American Jewish Joint Distribution Committee. 2. Jews—Persecutions. 3. Jews—Charities. I. Agar, Herbert, 1897– The saving remnant. II. Columbia Broadcasting System, inc. III. American Jewish Joint Distribution Committee. IV. Lamp unto my feet (Television program)
Fi A 63–1087

American Jewish Joint Distribution Committee

Savings and Loan Foundation, Washington, D. C.
see
American spectacle.
The Capitol: chronicle of freedom.
The red, white, and blue.
Smalltown, USA.

Savonlinna (*Motion picture*) Veikko Laihanen Oy., Helsinki. Released by Finnish Ministry for Foreign Affairs, 1964.

12 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director and photographer, Kalle Peronkoski; commentary, Phillip Binton.
Summary: Shows views of Savonlinna, a town situated in the lake district of Finland. Includes scenes of the castle of Olavinlinna and of young people folk dancing in their national costumes.
1. Savonlinna, Finland—Descr. I. Laihanen (Veikko) Oy. Filmituotanto, Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65–1284

Embassy of Finland, Washington, D. C.

Sawmilling in Finland (*Motion picture*) Felix-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1959.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Script, Aarno Luksiala; music, Ossi Linderman; photographer, Erkki Salojärvi; editor, Felix Fursman.
Summary: Pictures the lumbering industry in Finland, with views of modern sawmills and of the processing of wood pulp for paper.
1. Lumbering—Finland. 2. Paper-making and trade—Finland. I. Felix-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65–1285

Embassy of Finland, Washington.

Saxophone care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

42 fr., color, 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the saxophone. Covers such points as sticky keys, pads, and hinges, noisy keys and cork pads, lacquer deterioration and corrosion, pad leaks and repadding, lubrication, and dirty mouthpiece and bore.
1. Saxophone. I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)
Fi 67–1589

Say no to strangers (*Motion picture*) Sid Davis Productions, 1963.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Los Angeles County Sheriff's Dept., the Los Angeles County Schools, and the Los Angeles Board of Education.
With teacher's guide.
Summary: Tells the story of two young children who during the course of their classroom activities learn the correct and safe way in which to conduct themselves when coming in contact with strangers.
Credits: Producer, Irvin Berwick.
——— Another issue. b&w.
1. Children and strangers—Juvenile films. I. Davis (Sid) Productions, Los Angeles.
Fi A 63–1551

Sid Davis Productions

Saying it in algebra (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

42 fr., color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Translates words and sentences into the language of algebra. Explains a six-step procedure for solving word problems. Stresses the vocational importance of a knowledge of algebra.
1. Algebra. I. Henderson, Kenneth B. Using mathematics, 9. II. McGraw-Hill Book Company, inc. Series: General mathematics series (Filmstrip)
Fi A 64–2710

McGraw-Hill Book Co.

The sayings of the fathers (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script
Summary: Uses dramatic readings from a collection of rabbinical sayings, Pirke Avot, to explain the meaning of life to a disillusioned businessman.
Credits: Script, Sylvia Berger.
1. Aboth. I. Aboth. English. Selections. II. Frontiers of faith (Television program). III. Jewish Theological Seminary of America. IV. National Broadcasting Company, inc. V. National Academy for Adult Jewish Studies.
Fi A 64–1140

National Academy for Adult Jewish Studies

Scale drawing (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

39 fr., color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Illustrates the principles of similarity, ratio, and proportion in scale drawing. Details the steps and procedures to be used in reading and making scale drawings.
1. Mechanical drawing. I. Henderson, Kenneth B. Using mathematics, 9. II. McGraw-Hill Book Company, inc. Series: General mathematics series (Filmstrip)
Fi A 64–2711

McGraw-Hill Book Co.

Scale drawings and tables (*Filmstrip*) McGraw-Hill Book Co., 1962.

33 fr., color, 35 mm. (Arithmetic series, set 3)
With guide.
Summary: Shows how easily information can be obtained when it is put in the form of scale drawings, such as maps and blueprints, or in tables of various types.
1. Mechanical drawing—Juvenile films. I. McGraw-Hill Book Company. Series: Arithmetic series (Filmstrip) Set 3.
Fi A 66–3242

McGraw-Hill Book Co.

Scales and models (*Filmstrip*) Jam Handy Organization, 1944.

83 fr., b&w, 35 mm. (Light on mathematics, kit 2: Geometry, no. 5)
Summary: The story behind scales and models. Shows how to plan, use, and understand scales and models.
1. Models and model making. I. Jam Handy Organization, inc. Series: Light on mathematics, kit 2: Geometry (Filmstrip) no. 5.
680 Fi A 53–1985 rev

Jam Handy Organization

Scandinavia and the Low Countries: an overview (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

50 fr., color, 35 mm. (European geography series. Set 1 Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Presents each of the Scandinavian and Low Countries in terms of their similarities and differences. Describes the location of the country, the natural conditions under which the inhabitants live, their economic development, the principal characteristics of the people, and the more important cities.
1. Scandinavia. 2. Benelux countries. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1 Northwest Europe—Scandinavia and the Low Countries.
Fi A 67–2716

McGraw-Hill Book Co.

Scandinavia—Norway, Sweden, Denmark (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1964.

17 min., sd., color, 16 mm. (Our world of the sixties)
With guide.
Summary: Discusses the common cultures, history, and interests of the Scandinavian countries. Shows typical views of the three countries, including the fjords of Norway, the historical chateaux and castles of Sweden, and the pomp and pageantry of Denmark.
Credits: Producer, Carl Dudley.
——— Another issue. b&w.
1. Scandinavia. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
Fi A 64-840
United World Films

Scandinavia: the rewards of excellence (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

18 min. sd. color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Describes similarities and differences in the geographic and cultural characteristics of Norway, Sweden, and Denmark. Emphasizes that skill, efficiency, and fine craftsmanship have enabled the Scandinavian people to make profitable use of meager natural resources in developing an export trade and a high standard of living. Shows scenes of cooperative farming in Denmark, fishing off the coast of Norway, and manufacturing in Sweden.
——— Another issue. b&w.
1. Norway. 2. Sweden. 3. Denmark. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67-234
McGraw-Hill Book Co.

Scandinavian Airlines System
see
Sisu and sauna (an unhurried glance at Finland)

Scandinavian sketchbook (*Motion picture*) Don Goff. Released by Swedish National Travel Office, 1965.

20 min. sd. color. 16 mm.
Summary: Follows a family which is interested in tracing its ancestry in Sweden as it travels by car through Denmark, Sweden, and Norway.
1. Scandinavia—Descr. & trav. I. Goff, Don. II. Swedish National Travel Office, New York.
Fi A 66-1391
Swedish National Travel Office

Scandinavian Travel Commission, New York
see
Two worlds of Scandinavia.

The Scar beneath (*Motion picture*) U. S. Public Health Service, 1964.

28 min. sd. b&w. 16 mm.
Credits: Technical adviser, John W. Forrest.
Summary: Describes the vocational rehabilitation of a prison inmate, telling about the successful rehabilitation of a youthful and disfigured first offender.
1. Rehabilitation of criminals. I. U. S. Public Health Service.
Order no. M 737 Fi E 65-94
U. S. Public Health Service

The Scarlet letter: analysis and evaluation (*Filmstrip*) Society for Visual Education, 1967.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Great novels and their authors)
With teacher's guide.
Credits: Author, Joan Smutny.
Summary: Analyzes four major components of Hawthorne's novel The scarlet letter—character portrayal, thematic development, structure, and symbolism.
1. Hawthorne, Nathaniel, 1804-1864. The scarlet letter. I. Hawthorne, Nathaniel, 1804-1864. The scarlet letter. II. Society for Visual Education, Inc., Chicago. Series: Great novels and their authors (Filmstrip)
Fi A 67-3161
Society for Visual Education

Scavengers of Africa (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the importance of jackals, hyenas, and vultures as scavengers in the scheme of nature.
1. Zoology—Africa. 2. Scavengers (Zoology) I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-822
Ealing Corporation

Scenes from the Australian countryside: New South Wales (*Filmstrip*) Herbert E. Budek Co., 1960.

41 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Robert H. T. Smith.
Summary: Presents scenes from the northern and southern coastal uplands, the Murrumbidgee and Murray Rivers, and the interior. Describes dairying, wool-growing, wheat-raising, and other agricultural activities. Discusses transportation and water-supply problems. Includes views of dams under construction.
1. New South Wales—Descr. & trav. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3436
Portland State College. Library

Scenes from the life of Luther (*Filmstrip*) Lutheran Church Press, 1964. Made by Audio-Visual Dept., Board of Publication, Lutheran Church in America.

54 fr., sepia, 35 mm. (LCA Sunday church school series)
With leader's guide.
Summary: Uses pictures from the motion picture Martin Luther in presenting highlights in the life of Martin Luther and background information about the times and places in which he lived.
Credits: Producer, Albert P. Stauderman; writer, Lucille E. Hein; editor, Calvin D. Kuder.
1. Luther, Martin, 1483-1546. I. Martin Luther (Motion picture) II. Lutheran Church in America.
Fi A 64-2314
Lutheran Church in America

Schaefer, Gerard
see
Italic sketches.

Schaefer, Jack Warner, 1907- Company of cowards
see
Advance to the rear.

Schaffer, Peter, 1926- Five finger exercise
see
Five finger exercise.

Schamoni, Peter
see
Journeys into the subconscious.

Schary, Dore. Sunrise at Campobello
see
Sunrise at Campobello.

Schary Productions, Inc.
see
Sunrise at Campobello.

Schechter (A. A.) Associates, New York
see
The Most incredible challenge.
The True and the just.

Schering Corporation
see
Treatment of the common cold through the ages.
Veterinary experience with griseofulvin.

Scheyer, Betty
see
Scheyer's spectrum of light.
Spectrum of light.

Scheyer's spectrum of light (*Motion picture*) Betty Scheyer, 1963.

10 min., sl., color, 16 mm.
Summary: An art film. Explores degrees of rhythmic colors in light, showing that when polarized light moves through projective geometric designs a unique separation takes place in the flowing changes of colors.
1. Color. I. Scheyer, Betty.
Fi A 63-516
Committee on International Non-theatrical Events

Schistosomiasis (a equistosomose mansonica, part I: etiologia e epidemiologia) (*Filmstrip*) U. S. Public Health Service, 1965.

69 fr. sl. color. 35 mm.
Order no. F-1212.
Revised version.
With guide.
Summary: Presents the biological facts relative to schistosomiasis and the life cycles and characteristics of three species of blood flukes: Schistosoma mansoni, hematobium, and japonicum.
1. Schistosomiasis. I. U. S. Public Health Service.
Fi E 67-501
U. S. Public Health Service

Schizophrenia: the shattered mirror (*Motion picture*) U. S. National Institute of Mental Health. Made by Harold Mayer Productions. Released by National Educational Television, 1966.

59 min. sd. b&w. 16 mm.
Summary: A study of the nature and cause of schizophrenia, the world's most prevalent mental illness. Examines biochemical and environmental factors as revealed in experimental work done with actual patients.
1. Schizophrenia I. U. S. National Institute of Mental Health. II. National Educational Television and Radio Center.
Fi A 67-593
CINE

Schlieren (*Motion picture*) Shell Oil Co., 1965. Made in England by Shell Film Unit, 1959.

18 min., sd., color, 16 mm.
Eastman color.
Summary: Describes the Schlieren technique for recording the refraction of light as it passes through motion picture film and other media. Illustrates the usefulness of the Schlieren technique in research by such examples as the build-up of shock waves on airplane models.
1. Schlieren apparatus. I. Shell Oil Company.
Fi A 65-349
Shell Oil Company

Schlitz (Jos.) Brewing Company
see
Bold new symbol.

Schloat (Warren) Productions, Pleasantville, N. Y.
see
Andy lends money to the bank.
What is profit?
What the bank does with Andy's money.
Why we use money.

Schlumberger Limited
see
Search into darkness.

Schmeling wins title on foul (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the heavyweight boxing championship bout in which Max Schmeling of Germany defeated Jack Sharkey on a foul.
1. Schmeling, Max, 1905- 2. Sharkey, Jack, 1902- 3. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-71

Schmidt, Thomas L
see
California becomes a State.
Ecuador—land of the equator.
The story of old California.
Water harvesting.

Schmunk, Mary Lou
see
Skiing exercises.

Schneider, Herman, 1905- Health elementary science
see
Circulation and the human body.

Schneider, Herman, 1905- Heath science series, book 1
see
Air is real.
Animals and people.
The Earth is a big turning ball.
Life above the atmosphere.
Magnets.
Making work easier.
The Moon: our neighbor in space.
The Seasons of the year.
Seeds grow into plants.
Water for us.
We build new houses.

Schneider, Herman, 1905- Heath science series, book 3
see
Levers.
The Oceans.
Rocks for us.
Soil: the earth's greatest treasure.
We use electricity.

Schneider, Herman, 1905- Heath science series, book 4
see
How plants spread and reproduce.
Insects: man's greatest rival.
Molecules.
Moving on land, at sea, and in the air.
Sunlight and the earth's temperature.
Water and life.

Schneider, Herman, 1905- Heath science series, book 5
see
The Earth's changing crust.
Human factories.
Making electric currents.
Soil and water conservation.
A Visit to a weather station.
The World of living things.

Schneider, Herman, 1905- Heath science series, book 6
see
Atoms and chemistry.
Earth and the other planets.
Plant factories.
Power for us.
The Telephone and how it works.
The World of our senses.

Schneider, Herman, 1905- Heath science series, book 7
see
Air masses and weather.
The Nature of heat.
Soil for us.
Space flight: orbiting the earth.
Space flight: rocket propulsion.

Schneider, Herman, 1905- Heath science series, book 8
see
The Earth and its place in space.
Electrical energy: how we convert it.
Exploring for oil.
Heredity.
How we explore the universe.
Inside the atom.
The Oceans: our inner space.
Our nervous system.

Schoenfeld (Lester A.) Films, New York
see
The Boudoir.
The directors.
Inside the Tiger.

Scholarships and loans for continuing education (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 368.
With teaching guide.
Summary: Discusses specific scholarships and loans available f continuing education. Describes the characteristics of students w might qualify for scholarships and loans and the responsibilities c students who accept such aid.
1. Student loan funds. 2. Scholarships. I. Film Strip-of-th Month Clubs, New York.
Fi A 65-223
Film Strip-of-the-Month Clubs

Scholastic magazines
see
Art by talented teen-agers.
Art by talented teen-agers—1961.
Art by talented teen-agers—1962.
Art by talented teen-agers—1963.
Art by talented teen-agers—1964.
Art by talented teen-agers—1965.
Art by talented teen-agers—1966.
Drawing.
Painting, no. 1: transparent water colors, mixed media.
Painting, no. 2: opaque water colors, oils, polymer.
Prints.
Sculpture and other three-dimensional art.
Textile and other two-dimensional applied design.

Scholastic magazines. What you should know about democracy and why
see
Basic ideas of a democratic society.
Basic ideas of democratic economics.
Basic ideas of democratic government.
Democracy in America.
Meeting the challenge to democracy.
Why study democracy?

Schonfeld, Maurice W
see
Inside the Tiger.

Schonfeld, Norman J
see
A la folie.

School buildings, 1963 (*Filmstrip*) American Association of School Administrators, 1963.

159 fr., b&w, 35 mm.
With manual.
Summary: Based on the 1963 architectural exhibit held at the annual convention of the American Association of School Administrators. Shows interior and exterior views and plans of new schools adapted to climatic conditions in various parts of the United States.
1. School-houses. I. American Association of School Administrators.
Fi A 63-2619
American Association of School Administrators

School buildings, 1964 (*Filmstrip*) American Association of School Administrators, 1964.

169 fr., b&w, 35 mm.
With manual.
Summary: A survey of modern school buildings, based on the 1964 architectural exhibit held at the annual convention of the American Association of School Administrators. Includes site and floor plans and interior and exterior photographs of recently constructed elementary and secondary schools and junior colleges in the United States.
1. School-houses—U. S. I. American Association of School Administrators.
Fi A 64-2309
American Association of School Administrators

The **School bus and you** (*Motion picture*) Progressive Pictures, 1966.

10 min. sd. color. 16 mm.
Revised version of the 1951 motion picture of the same title.
Summary: Shows safe and courteous practices for young children who ride a school bus. Explains correct procedures for boarding and leaving buses, when and where to cross streets and roads, how to use emergency exits, and the need for learning and following safe practices.
1. School children—Transportation. I. Progressive Pictures, Benicia, Calif.
379.175 Fi A 67-1
Progressive Pictures

School bus patrol (*Motion picture*) AAA Foundation for Traffic Safety, 1962. Made by Calvin Productions.

15 min., sd., color, 16 mm.
Summary: Describes the experience of a typical school as it starts to improve pupil transportation by establishing school bus patrols. Shows how a bus patrol operates and discusses the safety values which result from a good program
——— Another issue. b&w.
1. School buses. I. American Automobile Association Foundation for Traffic Safety.
Fi A 63-1543
American Automobile Association

School bus safety—with strings attached! (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1964.

28 min., sd., b&w, 16 mm.
With teacher's guide
Summary: Pictures an actual school bus hootenanny assembly program in which Ray Martinez, school transportation specialist of the National Safety Council, uses unrehearsed role-playing situations to present to high school students the basic principles of school bus discipline
1. School buses. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 65-1162
Journal Films, Inc.

School days, a picture of Russian education (*Motion picture*) University of Michigan Audio-Visual Education Center, 1959.

75 min., sd., color, 16 mm.
English adaptation of the Russian film made in 1955 by Central Documentary Film Studio, Moscow.
With user's guide.
Summary: Discusses the Russian ten-year school program, providing insight into Soviet education, its objectives and methods. Pictures children of the Soviet Union in their schools, showing how they work, play, and learn. Includes views of several types of classrooms and related outdoor programs, of summer camp activities, and of a typical graduation.
Credits: Producer, Aubert Lavastida; director, A. Ovanesova; writers, A. Ovanesova, L. Pertsova; English narrator, Horace W. Dewey; collaborating authority, Horace W. Dewey; music by Y. Yefimov; cameraman, M. Prudnikov, O. Reisman.
1. Education—Russia. I. Michigan, University. Audio-Visual Education Center.
Fi A 64-173
Michigan. Univ. Audio-Visual Education Center

School Film Service, New York
see
Badminton: rules and officiating.
Basketball rules and officiating for girls.
Beauty around the world.
Cricket: rules and officiating.
Education around the world.
Festivals of Japan.
Field hockey rules and officiating.
Gymnastics at West Point, no. 1: Basic skills.
Gymnastics at West Point, no. 2: Side horse.
Gymnastics at West Point, no. 3: Parallel bars.
Life in an Indian village.
Magic Monkey.
Profile of Nigeria.
Profile of Sierra Leone.
Profile of Spain.
Softball rules and officiating for boys.
Softball rules and officiating for girls.
The woodsman and the deer—a Korean folk story.

School for Ted (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm
With teacher's guide
Summary: Describes the role of parents, teachers, school staff members, and pupils in helping a first grade child discover the values and responsibilities of the school community in such matters as obeying school rules, taking school work seriously, taking part in school activities, and keeping the classroom and school grounds clean.
Credits: Collaborator, Francis M. Hanson.
1. School readiness. 2. Home and school. I. Encyclopædia Britannica Films, Inc.
Fi A 65-336
Encyclopædia Britannica Films

School friends and activities (*Filmstrip*) Society for Visual Education, 1967.

50 fr. color. 35 mm. (Primary social studies, group 1)
Credits: Author, Paul Meyer.
Summary: Introduces school activities and some of the adults at school who help students. Shows pupils learning how to listen and learning how to participate in school classes and activities in an orderly fashion.
1. Student activities. I. Society for Visual Education, Inc., Chicago. Series: Primary social studies (Filmstrip) group 1.
Fi A 67-2736
Society for Visual Education

School health today (*Filmstrip*) National Tuberculosis Association, 1951. Made by Victor Kayfetz Productions.

50 fr., color, 35 mm.
Ansco color.
Summary: Depicts an effective school health program to serve as a basis for discussing the improvement of local school health programs. With captions.
1. School hygiene. I. National Tuberculosis Association.
371.7 Fi A 54-2309 rev
Association of American Medical Colleges

School in a cellblock (*Motion picture*) Wyoming State Dept. of Education, 1966. Made by Vacationland Studio.

13 min., sd., b&w, 16 mm.
Summary: A documentary film about the value of vocational training in prison reform. Follows the experiences of a sullen inmate in the Wyoming State Penitentiary who becomes interested in the prison school, takes training and leaves on parole after graduation prison-style, determined to get a job and become a tax-paying, self-respecting citizen.
1. Education of prisoners. 2. Rehabilitation of criminals. I. Wyoming State Dept. of Education.
Fi A 67-594
CINE

The school information center (*Motion picture*) IBM Data Processing Division, 1963.

12 min., sd., color, 16 mm.
Ektachrome.
Summary: Demonstrates various uses of data processing equipment in a secondary school system, pointing out that the use of such equipment would help both the students and the teachers by making more time available for teaching and by providing more information for student counseling.
1. Punched card systems—Education. I. International Business Machines Corporation. Data Processing Division.
Fi A 64-126
International Business Machines Corp.

School Library Association of California
see
The elementsry school library—in every school, for every child.

School lunches for a better world (*Motion picture*) Millers' National Federation, 1959. Made by Audio Productions.

10 min., sd., color, 16 mm.
Produced in cooperation with the Foreign Agricultural Service of the U. S. Dept. of Agriculture.
Summary: Shows the school lunch program in action in the United States and in several foreign countries, demonstrating the wide use of wheat foods. Discusses the establishment of new school lunch programs. Dr. S. R. Sen tells about the opportunities and nutritional gains in the expanding use of wheat foods throughout the world.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. School children—Food. I. Millers' National Federation.
Fi A 63-779
Farm Film Foundation

The school that went to town (*Motion picture*) Michigan Dept. of Health, 1956.

15 min., sd., b&w, 16 mm.
Summary: Discusses the cooperation of a school and the community in planning health-related activities in order to make health teaching meaningful for children.
1. Health education. I. Michigan. Dept. of Health.
Fi A 64-1313
Michigan. Dept. of Health

Schoolfield, Lucille Dillard, 1893-1959. The Phonovisual method
see
Phonovisual in action.

Schools and Pioneer activities in the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

63 fr., color, 35 mm. (Living in the Soviet Union today, no. 2)
Eastman color.
Summary: Describes the educational facilities and activities from kindergarten through the university in the Soviet Union. Classroom scenes show methods of teaching and the equipment that are used. Shows planned out-of-school activities in a Pioneer camp near Moscow and in a Pioneer palace in Leningrad. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Education—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 2.
370.947 Fi A 59-2417 rev 2
Society for Visual Education

Schools for tomorrow (*Motion picture*) Wayne State University. Audio-Visual Production Center, 1956.

15 min., sd., color, 16 mm.
Summary: Discusses the need of American cities to plan and build new schools for an expanding community. Tells how Romulus, Mich., met this need through a citizen's advisory committee which worked with the school superintendent and his staff, a school building consultant, and a school architect to plan the kind of school the people of the community really wanted.
——— Another issue. b&w.
1. School-houses—Romulus, Mich. I. Wayne State University, Detroit. Audio-Visual Production Center.
371.62 Fi A 62-1235
Wayne State University. Audio-Visual Production Center

Schools of many lands (*Filmstrip*) Film Strip-of-the Month Clubs, 1958.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 948.
With teaching guide.
Summary: Describes the similarities between schools in the United States and those in other parts of the world, pointing out that although there are differences in climate, dress, and customs, that children everywhere go to school for identical purposes.
1. Schools—Juvenile films. 2. Education—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 370.1 Fi A 63-327
Film Strip-of-the-Month Clubs

Schorling, Raleigh, 1887-1950. Elementary School student teaching
see
Making learning more meaningful.

Schubert, Agnes
see
Seeing trees and clouds.

Schubert, Delwyn G.
see
Developing effective reading-study skills.
Modern mathematics activities for primary grades.
Teaching reading with games.

Schubert, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 41 fr.; pt. 2, 35 fr.) color, 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min. each. microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Franz Schubert.
1. Schubert, Franz Peter, 1797-1828. I. Bowmar Records, Los Angeles. Series: Biographies of great composers (Filmstrip)
Fi A 67-3567
Bowmar Records

Schubert and Mendelssohn (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth discusses the effects of German romanticism after Beethoven upon the development of symphonic music and analyzes the work of Schubert and Mendelssohn. Includes recorded excerpts.
1. Schubert, Franz Peter, 1797-1828. 2. Mendelssohn-Bartholdy, Felix, 1809-1847. 3. Symphony. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-855

Schubert-Mendelssohn program (Motion picture)
see Recital 205: Schubert-Mendelssohn program

Schulman (Samuel Lawrence) Productions, inc.
see
Politics is our business.

Schultz, Charles H.
see
Dancers in May.

Schwartz (Carol F.) Productions
see
The Emperor's new clothes.
Hansel and Gretel.
Jack and the beanstalk.
The Princess and the pea.
Rumpelstiltskin.

Der Schwarzwald (*Motion picture*) International Film Bureau, 1961.

12 min., sd., color, 16 mm.
With student handbook.
Summary: Shows views of villages, farms, and resorts in the Black Forest area of Germany.
1. Black Forest—Descr. & trav. I. International Film Bureau, Inc., Chicago.
Fi A 67-1683
International Film Bureau, Inc.

Science and automation (*Filmstrip*) Filmstrip House, 1962.

34 fr., color, 35 mm. (Science adventures series: Automation, no. 2)
Summary: Illustrates the history of the simple machines and controls that led to automation. Explains the relation of mathematics, physics, and chemistry to automation.
1. Automation. I. Filmstrip House, New York. Series: Science adventures series: Automation (Filmstrip) no. 2.
Fi A 63-3765
Filmstrip House

Science and language arts (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Herbert Kerkow, inc.

13 min., sd., b&w, 16 mm. (Elementary-school science teaching series, no. 4)
Issued also in color.
With film guide.
Credits: Educational adviser, Glenn O. Blough.
Summary: Barbara Yanowski shows how language arts are used in problem solving in science and how they are an integral part of the learning process.
1. Problem solving. 2. Language and languages. I. McGraw-Hill Book Company. Series: Elementary-school science teaching series (Motion picture) no. 4.
Fi 67-34

Science and religion (*Filmstrip*) Roberts Productions. Released by Society for Visual Education, 1963.

25 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 5 min. (Modern science and the Christian faith)
With teaching guide.
Summary: Raises the question of the responsibility of both science and the Christian faith to deal with the moral and ethical issues resulting from contemporary scientific developments.
Credits: Director, Alva I. Cox; author, William O'Connel.
1. Religion and science—1946- I. Roberts Productions, inc. II. Society for Visual Education, Inc., Chicago. Series: Modern science and the Christian faith (Filmstrip)
215 Fi A 63-2566
Society for Visual Education

Science and sheepreeding (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1961. Made by C. S. I. R. O. Film Unit.

37 min., sd., color, 16 mm.
Summary: Tells the story of the theory and research that lie behind the practical recommendations for a more accurate and efficient method of selecting merino sheep for wool production. Explains that if the breeder uses fleece weighing as well as his usual methods of classing by eye, he can expect to double the rate of increase in fleece weight.
1. Sheep breeding. 2. Wool. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1073
Scientific Attaché, Australian Embassy, Washington

Science and technology (Motion picture)
see Debt to the past: Science and technology

Science at the airport (*Filmstrip*) McGraw-Hill Book Co., 1965.

53 fr., color, 35 mm. (Elementary science series. Set 9)
With guide.
Credits: Adviser, Julius Schwartz.
Summary: Shows various uses of science at the airport. Describes the trained personnel and special machines and methods which assist in keeping airplanes safe and efficient, the processing of tickets, the handling of luggage, and complicated instrument landings.
1. Aeronautics and civilization. I. McGraw-Hill Book Company. Series: Elementary science series Set 9 (Filmstrip)
Fi A 66-2826
McGraw-Hill Book Co.

Science behind speech (*Motion picture*) Bell Telephone System. Made by Van Dyke Productions. Released through the local offices of Bell Telephone Companies, 1964.

8 min., sd., color, 16 mm.
Summary: Illustrates the Bell System's efforts to improve long distance transmission, using as an example Bell Laboratories studies in speech and hearing.
——— Another issue. 35 mm.
1. Telecommunication. I. American Telephone and Telegraph Company.
Fi A 65-280
American Telephone and Telegraph Co.

Science conserves the forest (*Motion picture*) Educational Horizons, 1963. Released by Encyclopaedia Britannica Educational Corp., 1967.

15 min., sd., color, 16 mm.
With study guide.
Summary: Discusses how the expanding population puts pressures on limited natural resources. Shows how scientists are meeting the challenge of the wise use and renewal of water, timber, forage, wildlife, and recreation lands, and gives specific examples of laboratory and field research which is being conducted in a long-range conservation program.
——— Another issue. b&w.
1. Natural resources. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 63-1044 rev
Educational Horizons

Science detectives (*Motion picture*) Charles Pfizer and Co. Released by Modern Talking Picture Service, 1958.

28 min., sd., b&w, 16 mm.
Telecast on the CBS program Let's take a trip.
Summary: Two children who visit the Pfizer research laboratories learn about the life-saving qualities of antibiotics. Laboratory demonstrations are used in tracing the discovery, testing, and manufacture of antibiotics from the discovery of tiny molds in soil samples through the packaging of the finished drug.
1. Antibiotics. I. Pfizer (Charles) and Company, inc. II. Modern Talking Picture Service, Inc. III. Let's take a trip (Television program)
Fi A 64-163
Charles Pfizer & Co.

Science Education Film Service
see
Conservation in Indiana.
Indiana history.
Indiana in general.
Indiana industry.
Natural resources in Indiana.
On the farms in Indiana.

Science for beginners (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses a dramatized incident to explain the manner in which a scientist works. Follows the observations and experiments of a boy who finds mold on a piece of bread and learns the conditions needed for mold to grow.
Credits: Collaborator, Verne N. Rockcastle.

——— Another issue. b&w.
1. Science. I. Coronet Instructional Films.

Fi A 64–1038

Coronet Instructional Films

Science for the farmer (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1963.

28 min., sd., color, 16 mm.
French version released under the title La science au service de l'agriculture.
Summary: Shows selected projects which illustrate the extent and complexity of studies undertaken by the Research Branch of the Canada Dept. of Agriculture. Describes research which is being carried out in the mapping, classification, and management of soils, in the development of crops to suit specific locations, in the nutrition and breeding of animals and poultry, and in the chemical and biological control of pests and diseases. Points out that the benefits of such research are passed on to the Canadian farmer.
Credits: Producer and author of script, Ernest Reid; director, Donald Fraser; photographer, Grant Crabtree.
1. Agricultural research—Canada. I. Canada. Dept. of Agriculture. II. Canada. National Film Board.

Fi A 65–896

National Film Board of Canada

Science in action (*Motion picture*) Texaco, 1961. Made by Barclay Productions Co.

10 min., sd., b&w., 16 mm.
Technicolor.
Summary: Points out that molecular energy in the form of oil is the source of modern miracles that have influenced the life of man. Shows the methods used to determine the location of oil deposits; shows drilling operations in various situations; describes the operation of refining the oil; describes the transportation and marketing of oil; and discusses the common uses of oil and its by-products.
1. Petroleum. I. Texaco, inc.

Fi 64–15

Science in the elementary school, air unit—second grade (*Motion picture*) Bureau of Audio-Visual Instruction, University of Iowa, 1963.

31 min., sd., color, 16 mm.
Summary: Discusses the importance of teacher direction in unit study and illustrates techniques for providing guidance without losing pupil ownership of the learning task. Points out the importance of adapting procedures to the pupil's prior knowledge, shows the role of demonstrations and the importance of repetition and proof, and explains the need for having each child participate directly in a variety of experiments.
1. Science—Study and teaching (Elementary). I. Iowa University. Bureau of Audio-Visual Instruction.

Fi A 63–1155

Iowa. Univ. Bur. of Audio-Visual Instruction

The science of alcohol (*Motion picture*) Sid Davis Productions, 1963.

10 min., sd., color, 16 mm.
Produced with the cooperation of the Los Angeles City School Districts, the Santa Monica Unified School District, and the Santa Monica Police Dept.
Summary: Tells the story of alcohol through the eyes of a young boy who, as a pedestrian, was injured by a driver who was under the influence of alcohol. Shows the boy as he visits his doctor's laboratory and learns what alcohol is, its uses, and its dangers. For elementary grades.
Credits: Producer, Sid Davis.

——— Another issue. b&w.
1. Alcohol. I. Davis (Sid) Productions, Los Angeles.

Fi A 64–1490

Sid Davis Productions

The Science of color (*Filmstrip*) Ciba Corp. Made by Audio-Visual School Service. Released by Ciba Corp. and Audio-Visual School Service, 1964.

49 fr., color, 35 mm.
With teacher's commentary.
Summary: Describes the many ways in which man has used color. Shows how the first dyes were made from plant and animal sources, how William Perkin revolutionized the world of color through the discovery of a chemical dye, and how modern dyes are obtained. Explains that the development of the dye industry has affected many other industries. Points out that research is constantly under way to create new products and to find new and better uses for the dyes and pigments already available.
1. Dyes and dyeing. I. Ciba Corporation. II. Audio-Visual School Service, New York.

Fi A 65–2654

Ciba Corp.

Science of color photography (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 576.
With teaching guide.
Summary: Discusses the history of color photography and shows the important place that color photography has in modern life. Compares color with black and white photography, shows steps in the processing of color film, and demonstrates the color separation process.
1. Color photography. I. Film Strip-of-the-Month Clubs, New York.

778.6 Fi A 63–3206

Film Strip-of-the-Month Clubs

The science of genetics (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 1)
With study guide and teacher's manual.
Summary: Defines the scope of genetics and explores reasons for studying it. Illustrates the smallness of the hereditary bridge and points out DNA as the container of the hereditary code.
1. Genetics. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.

575.1 Fi A 62–1682

McGraw-Hill Book Co.

The Science of geography (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

43 fr., color, 35 mm. (Elementary science)
Eastman color.
FOM filmstrip no. 183.
With teaching guide.
Summary: Shows the aspects of geography which relate to earth science with emphasis on land and water forms, geology, and climatology. Explains seasonal changes in various parts of the earth. With captions.
1. Physical geography. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 183. Series: Elementary science (Filmstrip).

Fi A 67–3417

Popular Science Pub. Co., Audio-Visual Div.

Science of milk production (*Motion picture*) Ralston Purina Co. (n. d.)

29 min., sd., color, 16 mm.
Summary: Explains how the cow functions as a milk factory, showing that the productive life is in four periods—dry cow, calf, growing heifer, and milk cow. Uses animation to illustrate the digestive and milk-producing organs of the cow. Stresses correct diet and the importance of proper milkings.
1. Cows. 2. Milk. I. Ralston Purina Company.

Fi A 65–1496

U. S. Public Health Service

The science of music (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 124.
With teaching guide.
Summary: Illustrates the nature of sound. Shows how stringed instruments produce different musical sounds; illustrates the principles of percussion instruments and of wind and reed instruments; points out how the physical characteristics of instruments determine pitch and quality.
1. Sound—Juvenile films. 2. Musicol instruments—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 534 Fi A 63–3112

Film Strip-of-the-Month Clubs

The science of musical instruments (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

44 fr., color, 35 mm. (High school science club)
Filmstrip no. 552.
With teaching guide.
Summary: Discusses the development of the production of sound waves by vibrating sounds; explains the principles of stringed instruments and the basic principles that underlie the production of sound in wind instruments. Describes the cause of overtones, shows the relationships of different notes in the musical scale, and compares pure notes and notes with overtones.
1. Musical instruments. I. Film Strip-of-the-Month Clubs, New York.

781.91 Fi A 63–3205

Film Strip-of-the-Month Clubs

The science of musical sounds (*Motion picture*) Academy Films, 1964.

11 min., sd., color, 16 mm. (Science series)
Kodachrome.
With study guide.
Summary: Explores the basic principles of sound production, using three types of musical instruments: harp, flute, and xylophone. Uses the techniques of animation, synchronous sound, oscilloscope patterns, split screen, multiple exposures, and double printing to illustrate and explain the principles of musical tones. Includes excerpts from the musical selections, Greensleeves, Clair de lune, and Afternoon of a faun to illustrate the principles of sound.
Credits: Producer and photographer, James A. Larsen; script, Matthew Jamgochian.

——— Another issue. b&w.
1. Music—Acoustics and physics. 2. Sound. I. Academy Films, Hollywood, Calif. Series: Science series (Motion picture. Academy Films).

Fi A 64–1450

Academy Films

Science of oil (*Motion picture*) Arabian American Oil Co., 1962. Made by Mediterranean East, inc.

20 min., sd., color, 16 mm.
Arabic version also issued.
Summary: Reveals the highlights of oil operations in Saudi Arabia. Discusses the formation of rock structures and oil reservoirs deep underground, the exploration, drilling, stabilizing, and refining processes, the shipment of tailor-made petroleum products to the markets of the world, and the work done in the research laboratories at Dhahran. Shows views of the deserts.

——— Another issue. 35 mm.
1. Petroleum—Saudi Arabia. I. Arabian American Oil Company.

622.3382 Fi A 63–517

Committee on International Non-theatrical Events

Science of soap (Motion picture)
see Soap—production and cleansing action

The Science of weather prediction (*Filmstrip*) Bray Screen Products, 1924.

56 fr., b&w., 35 mm.
A Brayco film.
Summary: Photographs and text frames describe the types of equipment used to forecast the weather and explain how records are kept of each day's forecast.
1. Weather forecasting. I. Bray Screen Products, inc., New York.

Fi 66–2022

Science opens new doors (*Filmstrip*) New York Times, Office of Educational Activities, 1960.

59 fr., b&w., 35 mm. (Filmstrip on current affairs, Feb. 1960)
With discussion manual.
Summary: Portrays advances in space research, atomic energy, electronics, chemistry, medicine, and other fields that are giving shape to a changing world for man. With captions.
1. Science. I. New York Times. Series.

500 Fi A 60–2105 rev

New York Times

Science project (*Motion picture*) International Film Bureau, 1960.

14 min., sd., color, 16 mm.
Summary: Describes the preparatory work which a boy undertakes before he exhibits his completed project, a simple computer, at a science fair.
Credits: Consultants, Virgil Nutt, Murl B. Sailsbury.
1. Science—Experiments. I. International Film Bureau, inc., Chicago.

Fi A 65–372

International Film Bureau, Inc.

Science Research Associates
see
Addition of whole numbers.
Division of whole numbers.
Multiplication of whole numbers.
The need for modern mathematics.
Pitter patterns.
Sets, numbers, and numerals.
Subtraction of whole numbers.
Using GP II: graph & picture study skills kit.

The Science report (*Motion picture*) Newspix, 1966.

28 min., sd., b&w., 16 mm.
Other versions issued: French, Portuguese, Spanish.
Summary: Shows the non-military scientific and technological potential of America and discusses its contributions to the betterment of mankind in scientific areas.
1. Science—U. S. 2. Technology—U. S. I. Newspix.

Fi A 67–595

CINE

Science: servant of man (*Filmstrip*) Current Affairs Films, 1966.

45 fr., b&w., 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Discusses the various ways in which man has applied the principles of science to the service of man, including such fields as medicine, transportation, mass communications, agriculture, and industry. Points out that as technology becomes more complex, so do the demands and problems of a machine-based civilization.
1. Science. 2. Science and civilization. I. Current Affairs Films, New York.

Fi A 66–2511

Current Affairs Films

Science study skills (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that there are important differences between general study skills and those used in science, stressing that the key lies in clearly understanding the definitions, facts, concepts, and theories that help unify science, as well as being aware that the materials of science are interrelated. Points out that in experimentation and observation it is vital to follow a scientific method and be precise in observations, measurements, and record-keeping.
Credits: Collaborator, J. Myron Atkin.

——— Another issue. b&w.
1. Science—Study and teaching. I. Coronet Instrurtional Films.

Fi A 65–979

Coronet Instructional Films

Science tells why: Food additives (*Filmstrip*) Manufacturing Chemists' Association, 1962. Made by Teachers Library.

50 fr., color, 35 mm. and disc, 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 13 min. microgroove.
With user's guide.
Based on the book Food additives, what they are, how they are used, by the Manufacturing Chemists' Association.
Summary: Explains what food additives are and where they come from, describes each of the major types of additives and the special function of each; shows how research, manufacturing controls, and legal regulations assure the safety of food additives.
1. Food additives. I. Manufacturing Chemists' Association. Food additives. II. Manufacturing Chemists' Association.

664 Fi A 63–3964 rev

Teachers Library, inc.

Science through discovery (*Motion picture*) U. S. Office of Education, 1963. Made by National Educational Television and Radio Center.

28 min., sd., b&w, 16 mm.
Summary: Shows children in grades one through six learning about science through a variety of procedures with emphasis upon experimenting, demonstrating, and thinking.
1. Science — Study and teaching (Primary) I. U. S. Office of Education.

372.3 Fi E 63–351

U. S. Office of Education. Educational Media Branch

Science word power (*Filmstrip*) Educational Electronics, 1965.

12 filmstrips. color. 35 mm. and 6 phonodiscs (2 s each), 12 in., 33⅓ rpm. microgroove.
With workbook and teachers guide.
Credits: Author, Ernest E. Jones.
Summary: A synchronized vocabulary program specializing in science Concentrates on sixty basic words which the student sees, hears, and uses.
1. Science—Terminology. I. Educational Electronics Company, Oklahoma City.

Fi A 65–2692

Math-U-Matic, Inc.

Scientific American
see
The Input/output structure of the American economy.

Scientific Film Company
see
A High-speed macrocinematographic study of a pulsating water-jet oral cleansing device.

Scientific measurement—molecules to stars (*Filmstrip*) Film Strip-of-theMonth Clubs, 1959.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 588
With teaching guide.
Summary: Deals with an experiment on molecular dimensions as first performed by Dr. Langmuir. Demonstrates the basic importance of measurement in scientific work, and shows methods for measuring extremely short distances, for approximating molecular dimensions, and for measuring great distances.
1 Mensuration. I. Film Strip-of-the-Month Clubs, New York.

530.8 Fi A 63–3207

Film Strip-of-the-Month Clubs

Scientific notation (*Filmstrip*) Educational Science Division, U. S. Industries, 1965.

273 fr. b&w. 35 mm.
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
CONTENTS.—**Lesson 1.** How to write scientific notation.—Review of significant figures.—Multiplying numbers using scientific notation.—Squaring numbers using scientific notation.—**Lesson 2.** Dividing numbers using scientific notation.—Finding the square root of numbers using scientific notation.—Adding and subtracting numbers using scientific notation.—Determining order of magnitude.
1. Science—Notation. I U. S. Industries, Inc. Educational Science Division.

Fi A 65–2755

U. S. Industries, Inc.

Scientific seed selection—a must in modern farming (*Motion picture*) Indiana Crop Improvement Association. Made and released by Purdue University, Audio-Visual Center, 1960.

15 min., sd, color, 16 mm.
Summary: Discusses the value of the plant-breeding program at Purdue University and at other agricultural experiment stations. Explains how benefits from plant breeding are made available to farmers through the certified seed multiplication program.
1. Plant-breeding. 2. Seed distribution. I. Indiana Crop Improvement Association. II. Purdue University, Lafayette, Ind. Audio-Visual Center.

Fi A 63–1394

Purdue Univ. Audio- Visual Center

The scintillation camera (*Motion picture*) University of California Donner Laboratory and Lawrence Radiation Laboratory, 1964.

10 min., sd, color, 16 mm.
Other versions issued: French, Spanish, Russian.
Summary: Explains the diagnostic purpose of the scintillation camera in locating gamma-emitting isotopes within the human body. Uses animation to describe the equipment of the camera and its use in studying thyroid and kidney disorders. Describes a modified camera apparatus with positron-emitting isotopes that can be used in the diagnosis of brain tumors.
1. Radioisotope scanning. 2. Scintillation counters. I. California. University. Donner Laboratory. II. California. University. Lawrence Radiation Laboratory.

Fi E 64–148

U. S. Atomic Energy Commission

Scintillation spectrometry (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

3 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on scintillation spectrometry. Demonstrates the assembly of a detector, and single gamma-ray displayed with various statistics; identifies photopeak, Compton edge, and backscatter.
1. Scintillation spectrometry. I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)

Fi A 64–933

Ohio State Univ. Motion Picture Division

Scintillation spectrumetry (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Demonstrates the assembly of a detector; discusses single gamma-ray, photopeak, Compton edge, and backscatter.
1. Scintillation spectrometry. I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.

Fi A 66–254

Ealing Corporation

Scientists at work (*Motion picture*) National Film Board of Canada, 1964.

10 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Hommes de science au travail
Contents: **Project Harp (marine biology)** (3 min.) Describes the studies in marine biology that McGill University is conducting on the island of Barbados, West Indies. Includes a discussion on projects concerning fish and other sea creatures, ocean currents, and the use of solar energy – **Researchers at work on tropical island** (4 min.) Describes the construction of Martlett II and the launching of the instrument packet from a sixteen-inch gun by McGill University research scientists – **Buffalo herd** (3 min.) Shows scenes of buffalo round-up time at the Wood Buffalo National Park near Fort Smith in Canada's Northwest Territories, where some 14,000 buffalo range freely in their 17,000 square-mile domain.
1. Scientists. I. Canada. National Film Board.

Fi A 65–1144

National Film Board of Canada

Scleral buckling (full thickness and circumferential buckling using silicon rubber rodding and photocoagulation) (*Motion picture*) Baylor University School of Medicine. Made by Texas Industrial Film Co. Released by Davis & Geck, 1961.

19 min. sd color. 16 mm.
Credits: Authors, Louis J. Girard, Alice B. McPherson.
Summary: Demonstrates a procedure in the treatment of retinal detachment and associated conditions. Describes the ease and simplicity of the operation, and explains variances in the technic for particular instances.
1. Retinal detachment. I. Baylor University, Waco, Tex. College of Medicine II American Cyanamid Company. Davis & Geck Division.

Fi A 66–894

International Eye Film Library

Scope (Television program)
see
Bullet bargaining at Ludlow.

Scope Films, inc.
see
On solder.

The Scope of anesthesiology (*Motion picture*) Ayerst Laboratories, 1966. Made by Audio Productions.

21 min. sd color. 16 mm
Summary: Tells the story of anesthesiology. Portrays the anesthesiologist as a physician and consultant and also as a bridge between clinical medicine and the basic sciences of pharmacology and physiology. Explains his role as a member of the operating room team.
1 Anesthesiology I. Ayerst Laboratories, inc.

Fi A 67–596

CINE

Scopes trial ends (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd, b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events associated with the trial and conviction of John T. Scopes in Dayton, Tennessee, in July 1925. Includes scenes of William Jennings Bryan and of Dudley Field Malone and Charles Darrow as they prepared for and debated the case of fundamentalism against modernism.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Scopes, John Thomas. 2. Evolution. I Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc Series: Greatest headlines of the century (Motion picture)

343.13 Fi 62–2103

Scotland (*Filmstrip*) Colonial Films, 1964.

27 fr color 35 mm. (Getting to know Great Britain, no. 5)
Summary: Presents scenes of the Scottish highlands and lowlands, pointing out the principal industries of the country and characteristics of the people.
1 Scotland—Descr. & trav.—1951– 2. National characteristics, Scottish I Colonial Films, Inc., Atlanta. Series: Getting to know Great Britain (Filmstrip) no. 5.

Fi A 66–3315

Colonial Films, Inc

Scotland (*Motion picture*) Walt Disney Productions, 1958. Released by Walt Disney 16 mm Films, 1965.

30 min sd. color. 16 mm. (People and places series)
Technicolor.
With guide
Summary: Describes the three regions of Scotland and their characteristics, explains that farming, livestock, making homespun woolens, fishing, and quarrying fine-grain granite keep the people busy, and discusses some of the ancient customs and traditions which are observed. Includes views of the annual Edinburgh Festival and of the pipers who participate in the festival.
1 Scotland—Descr. & trav.—1951– I. Disney (Walt) Productions II Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: People and places series (Motion picture)

Fi A 67–1290

Walt Disney 16 mm Films

Scotland: Background of literature (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Associates familiar stories and poems with the actual sights and scenes which inspired Burns, Scott, Carlyle, Stevenson, and other authors, including views of the battleground of the Borderlands, the storied Lowlands, and the scenic Highlands of Scotland.
Credits: Collaborator, John J. DeBoer.
——— Another issue. b&w.
1. Literary landmarks—Scotland. I. Coronet Instructional Films.

914.1 Fi A 62–1516

Coronet Instructional Films

Scott, George William, 1936–
see
Circus memories (Big top circus at the turn of the century).

Scott, Louise Binder. Time for phonics
see
Beginning blends.
Final blends .
Listening to sounds.
More beginning blends.
More single-letter sounds.
More sounds in rhymes.
Single-letter sounds.
Sounds in rhymes.
Two-letter-sounds.
Using beginning blends.
Using more beginning blends.
Word endings.

Scott, Munroe, 1927– African manhunt
see
I'll sing, not cry.

Scott, Foresman and Company
see
An interview with Henry David Thoreau.
Prologue to the Canterbury tales.
Seeing through mathematics in the classroom.

Scott Films, ltd., Ottawa
see
Operation High Tower.

Scott Paper Company
see
World of a girl.

Scott-U. S. A.
see
A Turn is born.

Scottish highlands (*Filmstrip*) Common Ground, London [195–?]

52 f b&w. 35 mm. (Regional geography of Great Britain series, no. 13)
Credits: Author, G. P. Bennett.
Summary: Shows scenes of the east coast lowlands, the Grampian highlands, the northwest highlands, and the islands of Scotland
1. Scotland—Descr. & trav.—1951– I. Common Ground, ltd., London. Series: Regional geography of Great Britain series (Filmstrip) no. 13.

Fi 66–1610

Scottish Rite Dormitory (*Motion picture*) Scottish Rite Educational Association of Texas, 1956. Made by Visual Instruction Bureau, University of Texas.

27 min., sd., color, 16 mm.
With handbook
Summary: Pictures activities at the Scottish Rite Dormitory at the University of Texas from September, when the girls check in, until the end of the term in June, showing various phases of the study program, social life, recreation, and cultural environment.
1 Texas. University. Scottish Rite Dormitory. I. Scottish Rite Educational Association of Texas.

Fi A 63–1479

Texas. Univ. Visual Instruction Bureau

Scottish Rite Educational Association of Texas
see
Scottish Rite Dormitory.

The scourging at the pillar (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

33 min., sd., color, 16 mm (The fifteen mysteries of the Rosary, no. 7)
Eastman color.
Summary: A dramatization portraying Jesus as he appeared before the high priests, Herod, and Pilate, explaining that the choice of the people set Barabbas free and that Pilate ordered that Jesus be scourged.
Credits: Producer, Patrick Peyton
1. Jesus Christ—Passion. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 7.
232.96 Fi 62-2070

Scovill Manufacturing Company. Hamilton Beach Division
see
Comprehending blending.

Scramble two—the joint use of air defense and air traffic control facilities (*Motion picture*) U. S. Dept. of the Air Force, 1963.

20 min., sd., color, 16 mm
Order no. SFP 1106
Summary: Depicts the cooperation between the Air Defense Command and the Federal Aviation Agency in sharing radar data to accomplish their missions of air defense and air traffic control. Illustrates the value of joint use of military and civil radar facilities.
1. U. S.—Air defenses 2. Air traffic control—U. S. 3. U. S. Air Force. Air Defense Command. 4. U. S. Federal Aviation Agency. I. U. S. Dept. of the Air Force
629.1366 Fi E 63-321
U. S. Office of Education. Educational Media Branch

A scrap of paper and a piece of string (*Motion picture*) National Broadcasting Co. Made by John Korty in cooperation with Exploring. Released by Contemporary Films, 1964.

6 min., sd., color, 16 mm.
Summary: Uses animated sequences and special techniques to point out the usefulness and significance of paper and string to our culture and economy.
1. Paper. 2. Twine. I. National Broadcasting Company, Inc. II. Contemporary Films, Inc., New York.
Fi A 65-588
CINE

Scrapers and abrasives (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm. (Hand tools for wood working, no. 7)
Issued also in five parts as 8 mm. single concept films with titles: Cabinet scraper; Hand scraper; Sharpening scrapers; Preparing wood surfaces; Sandpapers and sanding
1. Scrapers 2. Wood finishing I. Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 7.
Fi A 67-965
Sterling Educational Films

Screen Gems, inc.
see
World championship golf, no. 1: Monterey.
World championship golf, no. 2: Monterey.
World championship golf, no. 3: Monterey.
World championship golf, no. 4: Monterey.
World championship golf, no. 5: Fort Worth
World championship golf, no. 6: Fort Worth
World championship golf, no. 7: Fort Worth
World championship golf, no. 8: Fort Worth
World championship golf, no. 9: Rochester.
World championship golf, no. 10: Rochester
World championship golf, no. 11: Rochester
World championship golf, no. 12: Rochester
World championship golf, no. 13: Chicago.
World championship golf, no. 14: Chicago.
World championship golf, no. 15: Chicago.
World championship golf, no. 16: Chicago.
World championship golf, no. 17: Rio Pinar.
World championship golf, no. 18: Rio Pinar
World championship golf, no. 19: Rio Pinar
World championship golf, no. 20: Rio Pinar
World championship golf, no. 21: Mid-Ocean.
World championship golf, no. 22: Mid-Ocean.
World championship golf, no. 23: Mid-Ocean.
World championship golf, no. 24: Mid-Ocean.
World championship golf, no. 25: Pinecrest
World championship golf, no. 26: Pinecrest
World championship golf, no. 27: Pinecrest
World championship golf, no. 28: Pinecrest
World championship golf, no. 29: Desert Inn.
World championship golf, no. 30: Desert Inn.
World championship golf, no. 31: Desert Inn.
World championship golf, no. 32: Desert Inn.

Screening (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min. sd. color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when using the screening technique.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)
Fi A 67-1792
McGraw-Hill Book Co.

Screening room (*Motion picture*) Aspect Films. Released by Syncrofilm Services, 1964.

6 min., sd., b&w, 35 mm.
Summary: Portrays, as a satirical comment on television filming practices, a series of mishaps and difficulties encountered in running a short television commercial for an account executive.
1. Television—Production and direction. I. Aspect Films, Tarrytown, N. Y. II. Syncrofilm Services, inc., New York.
Fi A 65-589
CINE

Screenmaps, physical and economic: Asia (*Filmstrip*) Hulton Press, London [196-?]

18 fr. color. 35 mm.
Eastman color.
A Beacon filmstrip.
With filmstrip notes.
Credits: Author, R. Kay Gresswell.
Summary: Uses maps to show landforms, drainage basins, temperatures, precipitation, vegetation, countries and capitals, population, railways, minerals, monsoon information, and principal towns of Asia.
1. Asia—Maps. I. Hulton Press, ltd., London.
Fi A 67-2901
Dufour Editions

Screws and screwdrivers (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm. (Hand tools for wood working, no. 9)
Issued also in five parts as 8 mm. single concept films with titles: Wood screws; The flat blade screwdriver; The Phillips screwdriver; The Robertson screwdriver; Special purpose screwdrivers.
1. Screws 2. Screwdrivers I. Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 9.
Fi A 67-967
Sterling Educational Films

Screws and wedges at work (*Filmstrip*) Jam Handy Organization, 1964.

38 fr., color, 35 mm. (Work, friction, and machines, no. 6)
Summary: Uses screws and wedges in classroom situations and experiments in order to show the relationship of work and force.
1. Screws. 2. Wedges. 3. Force and energy. I. Jam Handy Organization, inc. Series: Work, friction, and machines (Filmstrip) no. 6.
Fi A 64-2132
Jam Handy Organization

Scribing parallel to an edge (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sd. color. 8 mm. (Machine shop. Set 1: Bench work)
Loop film mounted in cartridge
With guide.
Summary: Shows a workpiece as it is prepared for layout, after it has been coated with blue dye, and after it is deburred, polished, and wiped clean. Introduces the hermaphrodite caliper as it is set to the size, shown on a simple line drawing, and then used to draw intersecting lines on the workpieces.
1. Laying-out (Machine-shop practice) I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67-1302
McGraw-Hill Book Co.

Scripps, the story of Scripps College (*Motion picture*) Scripps College. Made and released by Dave Bell Television., 1964

28 min., sd., color, 16 mm.
Telecast on KNBC's series College report.
Credits: Producer, Dave Bell; narrator, Bob Wright; cinematographers and editors, Erik Timmerman, Wayne Threm.
Summary: Students and faculty at Scripps College in Claremont, Calif., show what life is like at the school.
1. Scripps College, Claremont, Calif. I. College report (Television program) II. Scripps College, Claremont, Calif. III. Bell (Dave) Television, Altadena, Calif.
Fi A 65-1245
Dave Bell Television

A Script for Scandinavia (*Motion picture*) Douglas Aircraft Co. in cooperation with Scandinavian Airlines System. Released by Douglas Aircraft Co., 1966.

27 min. sd. color. 16 mm.
Summary: An air-travel film about Denmark, Sweden, Finland, and Norway. Includes scenes of the beauty and exhilaration of Nordic winter life as contrasted with the pastoral loveliness of summer. Shows cosmopolitan centers such as Copenhagen, Gothenburg, Stockholm, Helsinki, Oslo, and Bergen.
1. Scandinavia—Descr. & trav. I. Douglas Aircraft Company, Inc.
Fi A 67-597
CINE

Scripture Press Foundation, Wheaton, Ill.
see
Career unlimited.
Redeeming the time.

Scripture Press Publications, inc.
see
Cross over the bridge.
Double take.
Out on a limb.
A secret is to tell.
So high a calling.
Sunbeam in your hand.
Those turnabout teens.
Ties that bind.
Welcome to the club.

Sculling and body layouts: back, front, and side (*Motion picture*) Bonnie Pictures, 1963.

4 min. sd. color. 8 mm. (Creative synchronized swimming, no. 5)
Loop film mounted in cartridge
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haneter, Bonnie Pick, Fran Evans.
1. Synchronized swimming I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 5.
Fi A 67-1162
Bonnie Pictures

The sculptor (welded brass sculpture) (*Motion picture*) AV-ED Films, 1963.

15 min., sd., color, 16 mm.
With guide.
Summary: Shows the many different mediums and the working tools of the sculptor. Rafe Affleck demonstrates welded brass sculpturing from sketch to completed sculpture.
Credits: Producers and directors, Jackson Bailey, Carl Russell; writer, Jackson Bailey; narrator, Ted Davies.
1. Sculpture—Technique. I. AV-ED Films, Hollywood, Calif.
Fi A 64-247
AV-ED Films

Sculpture and other three-dimensional art (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

41 fr. color. 35 mm. (Collected works of teen-age art)
With identification sheet.
Summary: Presents examples of the three-dimensional art work of secondary school students to show the use of a variety of materials, including ceramics, metal, wood, and stone.
1. Youth as artists. 2. Sculpture—Technique. I. Scholastic magazines. Series: Collected works of teen-age art (Filmstrip)
Fi A 67-3360
Scholastic magazines

Sculpture from life (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1957.

11 min. sd. color. 16 mm.
Summary: Sculptor Grant Beach demonstrates how to create a life-sized head, working from a posed model. Starting with the armature, he shows how the clay is added, how the head is constructed, and how details of the face and hair are formed.
1. Sculpture—Technique. 2. Modeling. I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1689
AV-ED Films

Sculpture in the open air at Middelheim Park in Antwerp, Belgium (*Motion picture*) Frederic Geilfus, Brussels, 1962. Released in the U. S. by Association Films, 1967.

12 min. sd. color. 16 mm.
Summary: A documentary which shows the works of leading modern sculptors in the 35-acre open air museum at Middelheim Park.
1. Sculpture, Modern—20th cent.—Exhibitions. I. Geilfus, Frederic. II. Association Films, inc.
Fi A 67-2189
Belgian Information Service

Sculpture in wood (*Motion picture*) State Teachers College of Iowa, 1960.

22 min., sd., b&w, 16 mm.
Summary: Follows the processes of wood sculpture, describing the more usable kinds of wood, the tools and their uses, and the actual processes in wood sculpturing. Shows how to give the figure its prefinishing touches and how to apply a finish.
1. Sculpture—Technique. 2. Wood-carving. I. Iowa. State Teachers College, Cedar Falls
731.4 Fi A 62-1462
Iowa State Teachers College

The Sculpture of Ron Boise (*Motion picture*) Leland Auslender Productions, 1965.

9 min. sd. color. 16 mm.
Summary: Pictures the contemporary American sculptor Ron Boise and the act of artistic creation as he transforms cast-off materials into sculptured human forms.
1. Boise, Ron. I. Auslender (Leland) Productions, Los Angeles.
Fi A 66-641
CINE

The sculptured earth (*Motion picture*) U. S. National Park Service, 1961.

45 min., sd., color, 16 mm
Summary: Depicts the Canyonlands of southeastern Utah, an isolated and little-known desert rock country owned by the Federal Government and proposed as a National Park. Points out the scenic and significant geological values of the area, and includes views of such features as the Needle Area, the Land of Standing Rocks, Upheaval Dome, and Grand View Point.
1. Utah—Descr. & trav.—1951– 2. Canyons I. U. S. National Park Service.
Fi E 65-13
U. S. National Park Service

Sculpturing in ceramic clay (*Filmstrip*) DeGaCo Productions and Society for Visual Education, 1965.

47 fr., color, 35 mm. and disc; 1 s., 12 in., 33⅓ rpm, 12 min. (Sculpture—a timeless expression in form)
With teacher's guide.
Summary: Describes the step-by-step process of creating a ceramic clay sculpture from the preliminary stage of sketching in charcoal to the final buffing of the clay sculpture.
1. Sculpture—Technique. I. DeGaCo Productions. II. Society for Visual Education, Inc., Chicago. Series: Sculpture—a timeless expression in form (Filmstrip)
Fi A 65-2111
Society for Visual Education

Sculpturing in relief (*Filmstrip*) DeGaCo Productions and Society for Visual Education, 1965.

50 fr., color, 35 mm. and disc; 1 s., 12 in., 33⅓ rpm, 11 min. (Sculpture—a timeless expression in form)
With teacher's guide
Summary: Describes the steps involved in creating a plaster relief from the preliminary sketching of the subject to the final finishing touches on the plaster cast relief
1. Sculpture—Technique. 2. Relief (Sculpture) 3. Plaster casts. I. DeGaCo Productions. II. Society for Visual Education, Inc., Chicago Series: Sculpture—a timeless expression in form (Filmstrip)
Fi A 65-2112
Society for Visual Education

The sea (*Motion picture*) Encyclopædia Britannica Films, 1962.

27 min., sd., color, 16 mm.
With teachers guide
Summary: Depicts the interrelationships between living things in the sea, their dependence on each other and on the varying conditions of the marine environment. Shows the diversity of free-swimming animals and illustrates basic concepts of marine ecology, such as the evolution of life and the predation and reproduction of marine life.
Credits: Collaborator, Ralph Buchsbaum.
——— Another issue. b&w.
1. Marine ecology I. Encyclopædia Britannica Films, Inc.
574.92 Fi A 62-1428
Encyclopædia Britannica Films

Sea birds: form and flight (*Motion picture*) Ealing Corp., 1965. Made by Dick Borden.

4 min. sd. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge
With film notes on cartridge case
Summary: Shows different types of body shape, wing structure, and flight behavior as observed in eight species of coastline and pelagic birds: ring-billed gull, laughing gull, sandwich tern, common tern, gannet, black-footed albatross, greater shearwater, and sooty shearwater.
1. Sea birds. 2. Flight. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-180
Ealing Corporation

Sea coasts (*Filmstrip*) Imperial Film Co., 1965.

43 fr color 35 mm. (North America's changing face)
Summary: Investigates and compares the geological and biological characteristics of the North American Atlantic and Pacific sea coasts
1. Coasts—North America. I. Imperial Film Company, Inc., Lakeland, Fla Series North America's changing face (Filmstrip)
Fi A 65-2717
Imperial Film Co

The Sea got in your blood (*Motion picture*) National Film Board of Canada, 1966.

28 min. sd. b&w. 16 mm.
Credits: Producer, Tom Daly; director, David Millar; cameraman, Miche d'Hoste; editor, Barrie Howells.
Summary: Recounts the history of the sailing ship Bluenose.
1. Bluenose (Schooner) I. Canada National Film Board.
Fi A 67-2248
National Film Board of Canada

Sea horse (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a male sea horse ejecting the young from his pouch and the young congregating on a nearby plant with the exhausted father resting on the sea floor.
1 Sea-horse. I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-891
Ealing Corporation

Sea-horse score for '64 (*Motion picture*) Johnson Motors, 1963.

18 min., sd., color, 16 mm.
Summary Presents 1964 models of Johnson outboard motors, demonstrating the uses of each horsepower category. Includes running and jumping shots of boats, and the maneuvers of a boat drill team
1. Outboard motors. 2. Outboard motor-boats. I. Outboard Marine Corporation. Johnson Motors
Fi A 64-774
Committee on International Non-theatrical Events

The sea lamprey (Motion picture)
see Great Lakes invader: The sea lamprey.

Sea life of Puget Sound (*Motion picture*) Frank R. Anderson, 1964.

22 min., sd., color, 16 mm.
With notes.
Summary: Uses scenes of scuba divers and underwater photography to show representative types of marine specimens in their natural habitats.
Credits: Script, Jack Watson; narration, John St. Thomas; consultants, Ernest Karlstrom, Gordon Alcorn, Cecil Brosseau; photographer, Frank R Anderson.
1. Marine biology—Puget Sound. I. Anderson, Frank R.
Fi A 65-12
Gunars Abolins Motion Picture Services

Sea of stars (*Motion picture*) Jerry Pantzer, 1964.

7 min. sd. b&w. 16 mm.
Summary: An allegorical view of conception, life, death, and return to the cosmos using still photography and sound effects.
1. Life. I. Pantzer, Jerry.
Fi A 66-640
CINE

The Sea river (*Motion picture*) U. S. Geological Survey, 1965. Made by Friar Graphics and Astrafilms.

14 min. sd color. 16 mm.
Summary Documents the first scientific measurement of the Amazon conducted in the summer of 1963 by a four-man team from the U. S. Geological Survey in cooperation with the Brazilian Navy and the University of Brazil. Includes scenes of the river, of the rain forests along its banks, and of the town of Obidos. Shows the team at work using modern hydrologic and electronic distance-measuring instruments, and explains how the equipment was used to gather data never before known about the river.
1 Stream measurements—Amazon River. 2. Amazon River—Descr. & trav. I. U. S. Geological Survey.
Fi E 67-83
U. S. Geological Survey

Sea-safe America (*Motion picture*) National Association of Engine and Boat Manufacturers. Made by Victor Kayfetz Productions. Released by Creativision Incorporated, 1966.

14 min. sd color 16 mm
Summary. Explains how the boating industry, the public, and certain government agencies are participating in developing safety standards for pleasure boats Shows some of the problems involved, and describes the work being done to improve pleasure boating safety, including the testing and guidance provided by the independent Yacht Safety Bureau.
1 Boats and boating—Safety measures. I. National Association of Engine and Boat Manufacturers. II Creativision Incorporated. Series: Water world series (Motion picture)
Fi A 67-599
CINE

The sea star and related spiny-skinned animals (*Filmstrip*) Encyclopædia Britannica Films, 1964.

62 fr color, 35 mm. (Basic life science series, unit 1: Animals without backbones)
With fact sheet.
Summary: Explains the biological use of the word echinoderm, applying this term to the five classes of spiny-skinned animals. Illustrates the unusual body plan of mature echinoderms. Compares skeletons of different echinoderms with living animals as a means for identification. With captions.
Credits: Collaborator, Margaret McKibben Lawler.
1. Echinodermata I. Encyclopædia Britannica Films, Inc. Series: Basic life science series, unit 1: Animals without backbones (Filmstrip)
Fi A 64-2454
Encyclopædia Britannica Films

Sea stars and their relatives (*Filmstrip*) Encyclopædia Britannica Films, 1963.

53 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Shows examples of members of the phylum Echinodermata, pointing out the unique characteristics of the five classes of that phylum.
Credits: Collaborator, Ralph Buchsbaum.
1. Echinodermata. I. Encyclopædia Britannica Films, Inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4035
Encyclopædia Britanica Films

Sea stars—radial symmetry (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color 16 mm. (Our living world)
Shortened version of the 1962 motion picture entitled Echinoderms, bryozoans, and rotifers.
With guide.
Summary: Presents samples from the phyla Echinodermata, Bryozoa, and Rotifera, depicting major characteristics of each. Introduces concepts pertaining to anatomical features, morphology, appearance, nature, and environment.
1 Echinodermata. 2. Polyzoa. 3. Rotifera. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Echinoderms, bryozoans, and rotifers (Motion picture) Series: Our living world (Motion picture)
Fi A 67-1876
McGraw Hill Book Co.

Sea World, San Diego, Calif.
see
Sea World.

Sea World (*Motion picture*) Sea World. Made by Arjan Motion Picture Productions. Released by Sterling Movies U. S. A., 1966.

28 min. sd. color. 16 mm.
Summary: Pictures the excitement and entertainment value of the sea and its creatures as viewed at an oceanarium.
1. Marine fauna. I. Sea World, San Diego, Calif. II. Sterling Movies U. S. A., Inc.
Fi A 66-639
CINE

Seacoast ecology (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Webster Division.

50 fr color. 35 mm. (Ecology and man series, set 2)
Credits: Adviser, Ruth C. Strosnider.
Summary: Describes conditions along the seacoast which are most favorable for life—relatively stable temperatures, ample dissolved nutrients, sufficient oxygen, and sufficient sunlight.
1 Seashore biology. I McGraw-Hill Book Company. Series: Ecology and man series (Filmstrip) Set 2.
Fi A 66-3420
McGraw-Hill Book Co.

Seacoast villages of Japan (*Motion picture*) Atlantis Productions, 1962. Made by J. Michael Hagopian.

18 min., sd., color, 16 mm.
With script.
Summary: Pictures life in the seacoast villages of Japan, describing the religious life of the natives, the artists of Japan, the educational system, and forms of transportation. Pictures various activities in the home and discusses the dependence of the villages upon the sea.
Credits: Producer, writer, and photographer, Douglas Carr; narrator, Bill Edwards.
1 Japan—Soc. life & cust 2 Village communities—Japan. I. Atlantis Productions, Inc.
Fi A 64-139
Atlantis Productions

Seagram-Distillers Corporation
see
Anglers choice—fishing east coast water.

Game birds in Paradise.

Great Bear Lake.

Tough new breed.

The winner's touch.

Seal hunting in the Gulf of Bothnia (*Motion picture*) Allotria Filmi, Finland. Made by Erik Blomberg. Released by Finnish Ministry for Foreign Affairs (n. d.)

15 min sd b&w 16 mm
Distributed in the U S. through the Embassy and Consulates
Credits: Director and author of script, Ulf Bäckström; photographer, Heimo Palander.
Summary: Shows how men hunt for seals on the frozen waters in the upper regions of the Gulf of Bothnia.
1. Sealing 2 Fisheries—Bothnia, Gulf of I. Allotria Filmi, Finland. II. Ulkoasiain ministerio.
Fi A 1286
Embassy of Finland, Washington, D C.

Seal hunt (*Motion picture*) Calvert Distillers, Montreal, 1963. Made by Crawley Films.

22 min., sd., color, 16 mm.
Summary: Portrays the excitement and adventure of a seal hunt at Whale Cover, 250 miles north of Churchill on Hudson Bay. Includes scenes of life in the Far North.
1. Sealing. I. Calvert Distillers, ltd.
Fi A 63-992
National Film Board of Canada

Seahawks win thriller from Gophers (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game in 1942 between the Iowa Seahawks and the Minnesota Golden Gophers which was won by the Seahawks.
1 U. S Navy Pre-flight School, Iowa University—Football. 2. Minnesota. University—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-237

The Seal of God versus the mark of the beast (*Filmstrip*) Mayse Studio, 1943.

55 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain that God established Saturday as the Sabbath and that the Catholic Church is responsible for the observance of Sunday as the Sabbath.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66–1917

Sealed in glass (*Motion picture*) Glass Container Manufacturers Institute, 1961. Released to adult organizations by Sterling Movies U. S. A.

30 min., sd., color, 16 mm.
Summary: Depicts the art and beauty of glassmaking from the time of medieval craftsmen to today's high-speed, automated processes.
1. Glass manufacture. I. Glass Container Manufacturers Institute, New York. II. Sterling Movies U. S. A., Inc.
666.12 Fi A 62–1571
Sterling Movies U. S. A.

The Seaport of Chicago (*Motion picture*) Chicago Board of Trade. Made by WGN. Released by Sterling Movies U. S. A., 1966.

26 min. sd. color. 16 mm.
Summary: Illustrates the prominent position of Chicago on the Great Lakes, explains that its growth as a city was due to water transportation, and describes its present position as a major deep-water seaport.
1. Chicago—Comm. 2. Chicago—Harbor. I. Chicago. Board of Trade. II. Sterling Movies U. S. A., Inc.
Fi A 67–600
CINE

Seapower (*Motion picture*) U. S. Dept. of the Navy, 1959.

14 min., sd., color, 16 mm.
Order no. MN 8970
Summary: Discusses the Navy's growing responsibility in a fast changing world and explains how seapower is meeting the world situation today.
1. U. S. Navy. 2. Sea-power. I. U. S. Navy Dept.
359.0973 Fi E 63–353
U. S. Office of Education. Educational Media Branch

Seapower (*Motion picture*) U. S. Dept. of the Navy, 1963.

12 motion pictures (1 min. each), sd., color, 16 mm.
Order nos. MN 9714A–L
Contents—Destroyers, carrier, submarine.—Carrier operations.—Protection of the sea lanes.—Naval aviation history.—Polaris submarines.—Raw materials.—Missile firing from Albany, ASROC.—Missiles and jets.—Flight operations.—Long Beach.—Leadership.—F4H.
1. U. S. Navy. I. U. S. Navy Dept.
359.0973 Fi E 63–352
U. S. Office of Education. Educational Media Branch

The search (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd. b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: A story of Lillian Wald, founder of the world's first visiting nurse service, the success of which led to the establishment of the Henry Street Settlement in New York.
Credits: Script, Virginia Mazer.
1. Wald, Lillian D., 1867–1940. I. Eternal light (Television program). II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1179
National Academy for Adult Jewish Studies

Search (*Motion picture*) Youngstown Sheet and Tube Co., 1964. Made by Cinécraft Continental.

23 min., sd., color, 16 mm.
Summary: Shows the contribution of research scientists to the steel industry, stressing the cooperation between departments of science and production.
——— Another issue. 35 mm.
1. Steel. I. Youngstown Sheet and Tube Company.
Fi A 64–269
Committee on International Non-theatrical Events

Search (*Motion picture*) General Motors Research Laboratories. Made by Seneca Productions. Released by Film Library of General Motors, 1965.

22 min. sd. color. 16 mm.
Summary: Shows the operation of the General Motors Research Laboratories, part of Saarinen's Technical Center.
1. General Motors Corporation. Research Laboratories. I. General Motors Corporation. Research Labocatories. II. General Motocs Corporation.
Fi A 66–762
CINE

Search and rescue—AMVER system (*Motion picture*) U. S. Coast Guard, 1963.

28 min., sd., color, 16 mm.
Summary: Describes the search and rescue modified operations of the Coast Guard as recently modified through integration of the Atlantic Merchant Vessel Report System. Presents an SAR incident, utilizing AMVER and its continuous recording of ships' positions and facilities, with subsequent rescue of those involved.
1. U. S. Coast Guard—Search and rescue operations. I. U. S. Coast Guard.
623.88 Fi E 63–239
U. S. Office of Education. Educational Media Branch

Search and rescue—pleasure craft (*Motion picture*) U. S. Coast Guard, 1960.

26 min., sd. color, 16 mm.
Summary: Explains the operation of the search and rescue network as it applies to surface craft, especially pleasure boats. Details specifically the proper procedures to be followed by vessels in distress in obtaining search and rescue assistance.
1. U. S. Coast Guard—Search and rescue operations. I. U. S. Coast Guard.
623.88 Fi E 63–240
U. S. Office of Education. Educational Media Branch

Search and rescue scanning and sighting techniques (*Motion picture*) U. S. Dept. of the Air Force, 1960.

7 min., sd., color, 16 mm.
Summary: Shows the proper method for systematic scanning and sighting during search operations. Describes fixation points, clock system, and reference points.
1. Search and rescue operations. I. U. S. Dept. of the Air Force.
Order no. TF 1–5362 358.45 Fi E 62–76
U. S. Office of Education. Edurational Media Branch

Search and research: psychology in perspective (*Motion picture*) Psychological Films, 1963.

30 min. sd. b&w. 16 mm.
Supplements the text Therapeutic psychology, by Lawrence M. Brammer and Everett L. Shostrom.
Credits: Producers, Everett L. Shostrom, Rod Yonld, director, James D. Young; writer, Russell Beggs; photographer and film editor, Rod Yonld.
Summary: An overflow of psychology, describing through a story about a young lady who seeks psychotherapy, the three forces of psychology—experimental, psychoanalytic, and existential or humanistic. Includes interviews with psychologists Harry Harlow, Rollo May, and Carl Rogers.
1. Psychology. I. Brammer, Lawrence M. Therapeutic psychology. II. Psychological Films, Santa Ana, Calif.
Fi A 66–1378
Psychological Films

A Search for many wonders (*Motion picture*) United Way, 1967. Made by Harris-Tuchman Productions.

15 min. sd. color. 16 mm.
Adapted from the 1965 filmstrip
Credits: Producer and director, Fran Harris; writer, Betty Hopkins.
Summary: Relates, through the experiences of three girls, the nature of the services supported by United Way.
1. United Way. I. United Way
Fi A 67–1801
Harris-Tuchman Productions

The search for meaning (*Motion picture*) American Dietetic Association. Made by Douglas Productions. Released by Modern Talking Picture Service, 1964.

5 min., sd., color, 16 mm.
Summary: Uses the experiences of a young girl who is interested in choosing a career which will give meaning to her future life to present information about dietetics as a profession.
1. Dietitians—Vocational guidance. I. American Dietetic Association. II. Modern Talking Picture Service, Inc.
Fi A 65–859
American Dietetic Association

The Search for national unity, 1800–1927 (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1967.

29 min. sd. b&w. 16 mm. (China: century of revolution)
With teacher's guide.
Summary: Points out that many contemporary problems in China began with the disappearance of the Manchu dynasty, leaving China without a unified government. Shows how hatred of foreigners and economic collapse helped bring to power such leaders as Sun Yat Sen, followed by Chiang Kai-Shek and Mao Tze-Tung.
1. China—Hist.—1900– 2. China—Hist.—19th cent. I. Wolper Productions. II. Encyclopaedia Britannica Edurational Corpocation. Series: China: century of revolution (Motion picture)
Fi A 67–1964
Encyclopaedia Britannica Educational Corp.

The Search for solid ground (*Motion picture*) WNDT with the assistance of the Science and Engineering Television Journal of the American Association for the Advancement of Science, 1963. Made by John Mackenzie. Released by Modern Learning Aids, 1966.

45 min. sd. b&w. 16 mm. (Mathematics today)
Summary: A panel discussion in which Mark Kac, John Kemeny, Hartley Rogers, and Raymond Smullyan discuss recent developments in logic and their implications for modern mathematics.
1. Logic, Symbolic and mathematical. I. New York. Television station WNDT. II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1278
Committee on Educational Media, MAA

The Search for stability (*Motion picture*) CBS News. Released by Carousel Films, 1962.

30 min. sd. b&w. 16 mm. (Money talks, no. 2)
Summary: Dr. John R. Coleman points out that all economists seek the means by which wild fluctuations in prices, employment, and production can be alleviated. He explains how the Federal Reserve Bank, by expanding or contracting the money supply, and the Federal Government, by its taxing and spending policies, can influence stability, and illustrates the growth of the national debt over the years. David Schoenbrun points out that important membecs of Congress feel the debt is too large.
1. Fiscal policy—U. S. 2. Monetary policy—U. S. 3. Debts, Public—U. S. I. Columbia Broadcasting System, Inc. CBS News. II. Carousel Films, Inc., New York. Series: Money talks (Motion picture) no. 2.
Fi A 67–1441
Carousel Films, Inc.

Search for the lost self (*Motion picture*) National Educational Television, 1967. Made by Mente Films.

29 min. sd. b&w. 16 mm. (N. E. T. journal)
Summary: Studies the great variety in the behavior exhibited by disturbed children and the problems involved in caring for these children. Follows the development of a seriously disturbed boy during a two-year period at the League School in Brooklyn.
1. Mentally ill children. I. National Educational Television and Radio Center.
Fi A 67–601
CINE

The Search for the missing text (*Filmstrip*) Mayse Studio, 1943.

52 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses drawings, scriptural quotations, and text frames to explain the Biblical basis for keeping Saturday as the Sabbath.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66–1916

Search for truth (*Motion picture*) Dept. of Motion Picture Production, Brigham Young University. Released by Dept. of Audio-Visual Communication, Brigham Young University, 1962.

41 min., sd., color, 16 mm.
Summary: Discusses the relationship of science and religion. Uses facts as well as pertinent statements by well-known scientists in an effort to prove that there is no conflict between science and religion. Features Werner Von Braun, Harvey Fletcher, Arwin J. Hill, Henry Eyring, Edwin Aston, George A. Makin.
Credits: Director, Wetzel O. Whitaker; writers, Scott Whitaker, Richard Neil Evans; music, Crawford Gates.
1. Religion and science—1946– I. Brigham Young University, Provo, Utah. Dept of Motion Picture Production. II. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication.
215 Fi A 63–955
Brigham Young Univ.

The Search for Ulysses (*Motion picture*) CBS News. Released by Carousel Films, 1966.

33 min. sd. color. 16 mm.
Originally telecast on CBS–TV
Based on the book Ulysses found, by Ernle Bradford
Credits: Producer, Martin Carr; parts spoken by James Mason; participants, Ernle Bradford, Lawrence Durrell.
Summary: Associates the Journey of Ulysses as told in the Odyssey with geographic locations which can be identified today, showing views of the Land of the Lotus Eaters, the Sicens' Rocks, the Cave of Cyclops, Scylla, Charybdis, and the islands of Circe and Calypso.
——— Another issue. b&w.
1. Homerus. Odyssea. I. Homerus. Odyssea. II. Bradford, Ernle Dusgate Selby. Ulysses found. III. Columbia Broadcasting System, Inc. CBS News. IV. Cacousel Films, Inc., New York.
Fi A 66–1084
Carousel Films, Inc.

The search for zest (Motion picture)
see Boredom at work: The search for zest.

Search into darkness (*Motion picture*) Schlumberger, Limited. Made and released by Willard Van Dyke, 1962.

18 min., sd., color, 16 mm.
Summary: Demonstrates techniques and devices for gathering scientific data from hostile environments deep below the surface of the earth; discusses the methods used to adapt these techniques for use in outer space.
——— Another issue. 35 mm.
1. Geophysical instruments. 2. Space probes. I. Schlumberger Limited. II. Van Dyke, Willard.
622.15 Fi A 62–771
Committee on International Non-theatrical Events

Search operations (*Motion picture*) U. S. Dept. of the Air Force, 1961.

29 min. sd., b&w, 16 mm.
Order no. SFP 1639
Summary. Dramatizes a typical missing-aircraft incident to demonstrate systematic search and rescue operations conducted according to the national search and rescue plan and the national search and rescue agreement. Depicts various areas of responsibility covering the Armed Forces, Civil Air Patrol, and local authorities. Shows how mission planning and coordination are directed by the mission coordinators in charge of searches over land and over water.
1. Search and rescue operations. I. U. S. Dept of the Air Force.
355.58 Fi E 63–271
U. S. Office of Education. Educational Media Branch

The search—uranium prospecting and mining (*Motion picture*) CBS–TV and Colorado Mining Association, 1955.

23 min., sd., b&w, 16 mm.
Summary: A nontechnical account of the exploration, prospecting, and mining of uranium ores on the Colocado Plateau.
1. Uranium oces—Colorado. I. Columbia Broadcasting System, Inc. CBS Television. II. Colorado Mining Association.
Fi E 64–178
U. S. Atomic Energy Commission

Search without end (*Motion picture*) Pharmaceutical Manufacturers Association of Canada, Ottawa, 1964. Made by Crawley Films.

14 min., sd., color, 16 mm.
French version celeased under the title L'inlassable recherche.
Summary: Uses cortisone as an example to show the importance of synthetic drugs to national health, studies the problem of finding, producing, and marketing the new lifesaving drugs.
Credits: Producer and director, James Turpie; script, Tom Farley, D. Mayecovitch; narrator, J. Frank Willis; animation, V. Atkinson; camerman, S. Brede; editor, B. Beaton.
1. Drug trade—U. S. 2. Cortisone. I. Canadian Pharmaceutical Manufactucers' Association.
Fi A 65–420
National Film Board of Canada

Searchers for a special city (*Motion picture*) Metro-Goldwyn-Mayer, 1966. Made by Kaleidoscope Films.

10 min., sd., color, 16 mm.
Summary: A background story about the production of a motion picture in New York City. Features Delbert Mann, Suzanne Pleshette, and James Garner.
——— Another issue. 35 mm.
1. Moving-pictures—Production and direction. I. Metro-Goldwyn-Mayer, Inc.
Fi A 67-723
CINE

The searching eye (*Motion picture*) Eastman Kodak Co., 1964. Made by Saul Bass & Associates.

16 min., sd., color, 16 mm.
Summary: Turns a small boy's walk along the beach into a cinematographic treat in which ordinary objects reveal unsuspected worlds of intense visual experience. Uses time-lapse photography, underwater and aerial photography, microphotography, and stop-action filming to show scenes of a seagull in flight, of snow crystals forming and melting, of sand castles and a battle of toy soldiers, and of pebbles and dandelions.
——— Another issue. 35 mm.
——— Another issue. 70 mm.
1. Photography—Marines. I. Eastman Kodak Company.
Fi A 65-530
CINE

Searching for the ultimate (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Explains why atomic structure is one of the most basic forms of nuclear research and how the scientist attempts to discover the structure of the universe through the use of particle accelerators. Dr. Albert V. Crewe, director of Argonne National Laboratories, explains how accelerators operate and exhibits the zero gradient synchrotron, still under construction. Discusses the interest of physicists in sub nuclear particles and the concept of matter and antimatter.
1. Nuclear physics. I. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-324
National Educational Television Film Service

The Searching man (*Motion picture*) Canada Dept. of Energy, Mines and Resources, Ottawa. Made and released by National Film Board of Canada, 1966.

21 min., sd., color, 16 mm.
Credits: Producer, Guy Glover; director, writer, and photographer, Dennis Miller.
Summary: Shows developments resulting from the research in mining and metallurgy that has been carried out by scientists in industrial, government, and university laboratories. Describes the use of an airborne magnetometer and of a machine that bites into solid rock to secure iron ore. Discusses research into mining safety, the structure of crystals, and the salvage of chemical products.
1. Mining research—Canada. 2. Metallurgical research—Canada. I. Canada. Dept. of Energy, Mines and Resources. II. Canada. National Film Board.
Fi A 66-1803
National Film Board of Canada

Searle (G. D.) and Company
see
Planning your family.

Sears, Roebuck and Company
see
As your homes goes.
Basketball fundamentals with Jack Twyman.
Come camping in Alaska.
High in the Himalayas.

Sears, Roebuck Foundation, Chicago
see
Endowing our future.
Keys for the homes of tomorrow.

The seas about us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 131.
With teaching guide.
Summary: Depicts the vastness of the seas; discusses the great ocean currents; investigates the ocean depths and compares them with land features; surveys life in the seas.
1. Ocean—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 551.4 Fi A 63-3118
Film Strip-of-the-Month Clubs

The Seashore: a continually changing environment (*Filmstrip*) Encyclopædia Britannica Films, 1965.

55 fr., color, 35 mm. (Plant and animal relationships)
With teacher's manual.
Credits: Collaborator, Margaret McKibben Lawler.
Summary: Shows life along the seashore where living conditions vary and undergo continual change, because of tides and waves. Explains that the structure and behavior of living things have enabled them to survive on the seashore.
1. Seashore biology. I. Encyclopædia Britannica Films, Inc. Series: Plant and animal relationships (Filmstrip)
Fi A 66-3013
Encyclopædia Britannica Films

Season of passion (*Motion picture*) Hecht-Hill-Lancaster (Australia) Pty., Sydney. Released in the U. S. by United Artists Corp., 1960.

93 min., sd., b&w, 35 mm.
Formerly entitled Summer of the seventeenth doll.
Based on the play Summer of the seventeenth doll, by Ray Lawler.
Summary: A dramatization about the seventeenth summer in which two lusty Australian cane-cutters come to Sydney on their seasonal layoff to spend their vacation with their off-season "brides."
Credits: Producer and director, Leslie Norman; screenplay, John Dighton; music, Benjamin Frankel; editor, Gordon Hales. *Cast:* Ernest Borgnine, Anne Baxter, John Mills, Angela Lansbury.
I. Lawler, Ray. Summer of the seventeenth doll. II. Hecht-Hill-Lancaster (Australia) Pty., ltd. III. United Artists Corporation. IV. Summer of the seventeenth doll (Motion picture)
Fi 64-1013

The seasons (*Motion picture*) AV-ED Films, 1962.

15 min., sd., color, 16 mm.
With guide.
Summary: Answers the question What makes the seasons? Explains the relationship of the seasons to the tilt of the earth's axis and the orbit of the earth.
Credits: Producers and directors, Carl Russell, Jackson Bailey; writer, Jackson Bailey; narrator, Ted Davies; animation, Milt Kerr.
1. Seasons. I. AV-ED Films, Hollywood, Calif.
Fi A 64-439
AV-ED Films

Seasons and weather: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Dramatizes familiar childhood activities against appropriate seasonal weather backgrounds.
Credits: Collaborator, Margaret Blount.
1. Seasons—Juvenile films. 2. Weather—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 525 Fi A 62-3097
Encyclopædia Britannica Films

The Seasons of the year (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

35 fr., color, 35 mm. (Heath science filmstrips, set 1A and 2A, no. 3)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: A visual introduction to the four seasons. Uses questions asked by the class to encourage students to think for themselves about the seasons, their different characteristics, and the reasons for those differences.
1. Seasons. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66-3368
D. C. Heath & Co.

Seat belt hernia: price for survival (*Motion picture*) Montefiore Hospital and Medical Center. Released by Motion Picture Library, American College of Surgeons, 1965.

8 min., sd., color, 16 mm.
Summary: Demonstrates the repair of injuries resulting from the use of a lap-type seat belt: ventral hernia and injuries to lumbar vertebrae, gastrointestinal tract, and hernial sac.
1. Ventral hernia. 2. Abdomen—Wounds and injuries. 3. Automobile seat belts. I. Montefiore Hospital for Chronic Diseases, New York. II. American College of Surgeons.
Fi A 66-638
CINE

Seatbelt for Susie (*Motion picture*) Charles Cahill and Associates, 1962.

11 min., sd., color, 16 mm.
Summary: Presents a dramatized study of the importance of seatbelts in the rear seats of automobiles, particularly showing the danger to children who are not belted. Uses test-controlled crashes with anthropometric dummies to show the results with and without safety seatbelts.
1. Automobile seat belts. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.
629.28 Fi A 62-1461
Charles Cahill and Associates

Seathelts—your life insurance (*Motion picture*) U. S. Dept. of the Air Force, 1962.

9 min., sd., color, 16 mm.
Summary: Uses views of a fatal automobile accident to show why it is important to equip vehicles with seathelts. Demonstrates how seathelts save lives and prevent injuries, and shows how to install the belts.
1. Automobile seathelts. I. U. S. Dept. of the Air Force.
Order no. FR 279 Fi E 64-54
U. S. Office of Education. Educational Media Branch

Seattle. Children's Orthopedic Hospital and Medical Center
see
The Reversibly retarded child.

Seattle by the Sound (*Motion picture*) Seattle Convention and Tourist Bureau, 1963. Made by Cameron Film Productions.

8 min., sd., color, 16 mm.
Japanese version also issued.
Summary: Pictures Seattle from several points of view, showing the city from the air, from a swiftly-moving monorail train, from the window of an office building, and from the top of the Space Needle.
1. Seattle—Descr. I. Seattle Convention and Tourist Bureau
Fi A 64-372
Committee on International Non-theatrical Events

Seattle Convention and Tourist Bureau
see
Seattle by the Sound.

The Seaway (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

51 fr., color, 35 mm. (Canadian regional geography series. Set 3)
With guide.
Summary: Discusses the importance of the St. Lawrence Seaway as one of the major inland waterways of the world and as a producer of hydroelectric power.
1. St. Lawrence Seaway—Juvenile films. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian regional geography series (Filmstrip) Set 3.
Fi A 66-2827
McGraw-Hill Book Co.

Sebastian Film Productions, Houston, Tex.
see
Molested.

2nd Battle of Bunker Hill (*Motion picture*) WNAC-TV, 1963.

29 min., sd., b&w, 16 mm.
Summary: Portrays the advantages of urban renewal as observed in the Charleston, Mass., area. Analyzes the problems encountered by planners and the difficulties faced by the people of the area. Includes scenes of historical interest in the Charleston area.
1. Urban renewal—Charleston, Mass. I. Boston. Television station WNAC-TV.
Fi A 64-775
Committee on International Non-theatrical Events

Second chance in the Carribean (*Motion picture*) CBS News, 1963.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporter, Charles Collingwood.
Summary: Reports on the troubled transition from dictatorship to democracy in the Dominican Republic. Describes the violence and unrest that followed the assassination in 1961 of dictator Rafael Trujillo, which finally resulted in free elections and the inauguration of a new President, author and teacher Juan Bosch. Interviews President Bosch.
1. Dominican Republic—Pol. & govt.—1961– 2. Bosch, Juan, Pres. Dominican Republic, 1963– I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2228

The Second commandment (*Filmstrip*) Society for Visual Education, 1947.

67 fr., b&w, 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teachings of the Catholic Church concerning the second commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—Name of God. I. Society for Visual Education, Inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66-1818

The second commandment (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1956. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: A dramatic reading and explanation of the meaning of the commandment against idolatry: "Thou shalt have no other gods before Me. Thou shalt not make unto thee a graven image."
Credits: Script, James Yaffe.
1. Commandments, Ten—Other gods. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1139
National Academy for Adult Jewish Studies

Second grade graded word phrases, level C (*Filmstrip*) Society for Visual Education, 1953.

5 filmstrips (57 fr. each) b&w, 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the second grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary I. Society for Visual Education, Inc., Chicago. II. Graded word phrases, level C (Filmstrip)
Fi A 66-3563
Society for Visual Education

The Second hurricane (*Motion picture*) Columbia Broadcasting System, 1964.

54 min., sd., b&w, 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein comments upon and leads the New York Philharmonic, accompanied by soloists and chorus from the High School of Music and Art, in an abbreviated performance of Aaron Copland's play opera written for high school students, The second hurricane.
1. Operas, Juvenile—Excerpts. I. Copland, Aaron, 1900– The second hurricane. II. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)
Fi 67-237

The Second life of Thomasina (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

70 fr., color, 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1963 motion picture entitled The three lives of Thomasina.
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story about the second life of Thomasina to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions. II. Encyclopaedia Britannica Films, Inc. III. The Three lives of Thomasina (Motion picture) Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67-3275
Encyclopaedia Britannica Educational Corp.

A Second look at flowers (*Filmstrip*) Imperial Film Co., 1966.

35 fr. color. 35 mm. (Learning about familiar plants, no. 2)
Summary: Shows ways in which members of a plant family may resemble one another and ways in which they may differ. With captions.
1. Flowers I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about familiar plants (Filmstrip) no. 2.
Fi A 67–2596
Imperial Film Co.

The second shepherds' play (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm (Classics of medieval English literature) With Filmstrip facts.
Summary: Recounts the meeting of the three shepherds with the scheming Mak and his conniving wife, using colorful woodcuts to highlight the play's many humorous incidents
Credits: Collaborator, J. Burke Severs.
I The second shepherds' play. II. Encyclopædia Britannica Films, inc. Series: Classics of medieval English literature (Filmstrip)
822.2 Fi A 63–3451
Encyclopædia Britannica Films

The Second time around: who should transfer, when and why (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

60 fr. color. 35 mm. and phonodisc: 12 in., 33⅓ rpm., 15 min microgroove.
Previously released under the title The art of transferring colleges, who should transfer, when and why.
Summary: Discusses valid and invalid reasons for considering a transfer from one college to another, the various factors involved in making the decision and the prevailing criteria for acceptance as a transfer.
1 Students, Transfer of. I. Guidance Associates of Pleasantville, N. Y. II. The Art of transferring colleges: who should transfer, when and why. (Filmstrip)
Fi A 66–3121
Guidance Associates

Secondary flow (*Motion picture*) Educational Services, 1964.

29 min., sd., b&w, 16 mm (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Demonstrates secondary flows caused by the imposition of primary-flow pressure gradients on low-momentum fluid in shear layers. Includes in the demonstrations secondary flows in a free vortex, in a rotating body of fluid, and in a bend in a channel. Features Edward S. Taylor.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik.
1 Fluid dynamics. I. Educational Services, inc., Watertown, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 64–1211
Educational Services, Inc.

Secondary flow (Motion picture)
see also Tornadoes in the laboratory and in nature

Secondary replacement of a mitral valve prosthesis in a child (*Motion picture*) Montefiore Hospital and Medical Center, 1966.

13 min. sd color. 16 mm
Summary: Demonstrates the removal and replacement of a mitral valve prosthesis in a 32-month-old child.
1. Mitral valve — Surgery. I. Montefiore Hospital for Chronic Diseases, New York.
Fi A 66–763
CINE

Seconds count (*Motion picture*) British Admiralty, London. Made by Stewart Hardy Films. Released in the U. S. by International Film Bureau, 1964.

15 min., sd., color, 16 mm. (Emergency resuscitation series, no. 2)
Summary: Presents incidents of drowning and asphyxia, emphasizing the need for speed in applying emergency resuscitation by the mouth-to-mouth method. Demonstrates exhaled air resuscitation even before a drowning victim is pulled from the water. Shows how important it is for the victim, once breathing has restarted, to be taken to a hospital for close observation.
Credits: Producer and director, Guy Fergusson; photographers, John Stewart, Maurice Ford.
1 Artificial respiration. I. Gt. Brit. Admiralty. II. International Film Bureau, inc., Chicago. Series: Emergency resuscitation series (Motion picture) no. 2.
Fi A 65–271
International Film Bureau, Inc

Seconds to safety (*Motion picture*) Aetna Life & Casualty, 1961. Made by Maher Film Productions.

15 min. sd. color 16 mm.
Summary: Describes how school and volunteer fire department officials at Wethersfield, Conn., formulated effective techniques for fire prevention, reporting, and evacuation. Stresses procedures which the school follows to insure meaningful fire drills and effective, quick evacuation.
1. Schools—Fires and fire prevention. I. Aetna Life & Casualty.
Fi A 67–1835
Aetna Life & Casualty

The secret (*Motion picture*) Parish Tithing, 1964. Made by William Deneen, inc.

16 min., sd., color, 16 mm.
Summary: A dramatization portraying the real meaning of the happiness to be achieved through giving of self to parish projects.
1 Church work. I. Parish Service Company, Detroit. Parish Tithing, Inc.
Fi A 65–591
CINE

The Secret cinema (*Motion picture*) Hacienda-Tropicana-Madness. Released by Film-Makers Cooperative, 1967.

30 min. sd b&w. 16 mm
Summary: A paranoid fantasy of contemporary life, about a drab secretary who suspects that her friends are in a conspiracy to film her life with hidden cameras
I Hacienda-Tropicana Madness. II Film-Makers Cooperative, New York.
Fi A 67–602
CINE

Secret documents found in a pumpkin, December 3, 1948 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the investigation into Communist espionage which was made by the House Un-American Activities Committee. Discusses the testimony of Whittaker Chambers, who accused Alger Hiss and other officials of Communist ties, and explains how Chambers led investigators to a pumpkin patch on Dec 3, 1948, where he had hidden microfilm copies of secret State Department documents in a hollowed-out pumpkin. Includes comments by Representative Richard M Nixon and by Whittaker Chambers
1. U S Congress House Committee on Un-American Activities. 2. Hiss, Alger 3. Chambers, Whittaker. 4 Communism—U. S 1917– I Morros (Richard B.) inc II Hearst Metrotone News, inc., New York III Official Films, inc Series Almanac newsreel (Motion picture)
328.36 Fi 62–1762

Secret hunger (*Motion picture*) Food and Agriculture Organization of the United Nations. Released in Canada by National Film Board of Canada, 1964.

29 min., sd., b&w, 16 mm
French version released under the title La plaie inavouée
Summary: Describes the hunger of peoples in certain underdeveloped countries, and explains what the Food and Agriculture Organization of the United Nations is doing to remedy the problem.
1. Food supply 2. Underdeveloped areas. I. Food and Agriculture Organization of the United Nations. II Canada National Film Board.
Fi A 65–1214
National Film Board of Canada

The Secret hunger (*Motion picture*) FAO and the Canadian Broadcasting Corp. Made by United Nations. Released by Contemporary Films, 1966.

27 min. sd. b&w. 16 mm.
Credits: Narrator, Peter Ustinov
Summary: Describes the struggle of people against want and hunger in Latin America, Africa, Asia, and Indonesia. Discusses problems impeding greater agricultural productivity in these areas, and illustrates the role of the FAO in helping to solve them.
1 Food supply — Latin America. 2 Agriculture Economic aspects—Latin America I Food and Agriculture Organization of the United Nations. II. Canadian Broadcasting Corporation. III. Contemporary Films, inc., New York
Fi A 67–1678 rev
Contemporary Films, Inc.

A secret is to tell (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

143 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionists script.
Summary: Uses the experiences of a new church-school teacher in describing the characteristics of four- and five-year-old children and showing how to teach them.
1. Religious education of pre-school children. I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64–2055
Scripture Press

Secret of deep harbor (*Motion picture*) Harvard Film Corp. Released by United Artists Corp., 1961.

70 min., sd., b&w, 35 mm.
Based on the novel I cover the waterfront, by Max Miller.
Summary: A melodrama about a brash reporter who is assigned to investigate a crime syndicate suspected of smuggling criminals out of the country
Credits: Producer, Robert E. Kent; director, Edward L. Cahn; screenplay, Owen Harris, Wells Root; music, Richard LaSalle; film editor, Kenneth Crane. *Cast:* Ron Foster, Barry Kelley, Merry Anders, Norman Alden, James Seay.
1. Miller, Max, 1899– I cover the waterfront. II. Harvard Film Corporation. III. United Artists Corporation.
Fi 64–1011

The Secret of giving (*Filmstrip*) Cathedral Films, 1965.

49 fr. color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Bible stories for children, series 2)
With study guide.
Credits: Producer, James K Friedrich; director, Jack L. Tyler; writer, Margaret Redfield; illustrator, Glen Schmitz.
Summary: A young boy who noisily drops his coins into the collection plate learns how Jesus felt about those who made a display of almsgiving and of praying.
1. Christian giving—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Bible stories for children (Filmstrip) series 2.
Fi A 66–2993
Cathedral Films, Inc.

The Secret of life (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Shows how the scientists of the Radiation Biological Laboratory of the Smithsonian Institution study the effects of solar and nuclear radiations in order to investigate more thoroughly photosynthesis, phototropism, and photomorphogenesis.
1. Radiobiology. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67–1325
McGraw-Hill Book Co.

The Secret of my success (*Motion picture*) Metro-Goldwyn-Mayer British Studios, London. Released in the U. S. by Metro-Goldwyn-Mayer, 1965.

112 min sd. color. 35 mm
Panavision Metrocolor.
Credits: Producers, Andrew Stone, Virginia Stone; director and writer, Andrew Stone; music, Roland Shaw; director of photography, Davis Boulton, editor, Noreen Ackland. *Cast:* Shirley Jones, Stella Stevens, Honor Blackman, James Booth, Lionel Jeffries.
Summary: A satirical comedy about the fantastic rise to wealth and power of a simple, kindly man who naively becomes involved in murder and a plot to overthrow a South American government.
I. Metro-Goldwyn-Mayer British Studios, ltd. II. Metro-Goldwyn-Mayer, inc
Fi 67 1040

The secret of nuclear energy (*Filmstrip*) Jam Handy Organization, 1965.

55 fr., color, 35 mm. (The atom and its nucleus, no. 6)
Summary: Explains how stored energy in the nucleus of the atom is released. Discusses mass-energy equivalence, Einstein's theory of relativity, and the operation of a nuclear reactor. Demonstrates the processes of fission and fusion.
1. Atomic energy. I. Jam Handy Organization, inc. Series: The atom and its nucleus (Filmstrip) no. 6.
Fi A 65–2481
Jam Handy Organization

The secret squint (*Motion picture*) Precedent Films, 1963. Released by Radim Films for Focus on 16 mm, 1964.

10 min., sd., color, 16 mm.
Summary: A satirical account of a young painter who discovers by accident that, by squinting, a new perspective may be obtained of space and gradations of color. Includes original paintings by Richard Schmid.
Credits: Producers, George Zabriskie, Sherry Zabriskie.
——— Another issue. 35 mm.
I. Precedent Films, inc., Gaylordsville, Conn. II. Radium Films, inc., New York.
Fi A 64–776 rev
Committee on International Non-theatrical Events

Secret sub operations bared (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the activities of the Navy's submarine fleet in the Pacific from the bombing of Pearl Harbor to VJ-Day. Discusses the increase in the output of submarines during this period
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Naval operations—American 2. World War, 1939–1945—Naval operations—Submarine I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5451 Fi 62–1884

The secret underworld (*Motion picture*) U. S. Dept. of Defense, 1963.

25 min., sd., b&w, 16 mm.
Summary: Delineates the serious threat of the Soviet espionage network, as revealed at the public spy trial in London in March 1961. Points out that the story of the five persons tried and convicted for espionage confirms data regarding the organization, techniques, and devices employed by the Communists to obtain vital defense information.
1 Espionage, Russian. I. U. S. Dept. of Defense.
Order no. OSD 6–63 Fi E 64–22
U. S. Office of Education. Educational Media Branch

The Secretary: A normal day (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
Second edition
With teachers' guide
Credits: Collaborator, James R. Meehan.
Summary: Follows a secretary through a normal day in a modern office, emphasizing the personal qualities of self-direction, tact, willingness to learn, judgment, and enthusiasm needed to be a successful secretary.
——— Another issue. b&w.
1 Secretaries I. Coronet Instructional Films
651 Fi A 66–845
Coronet Instructional Films

The Secretary: Taking dictation (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd. color. 16 mm.
Second edition.
With teachers' guide.
Credits: Collaborator, James R. Meehan.
Summary. Follows the actions of a good secretary who demonstrates approved techniques of taking dictation and performing other assignments.
——— Another issue. b&w.
1 Dictation (Office practice) I. Coronet Instructional Films
653 Fi A 66–846
Coronet Instructional Films

The Secretary: Transcribing (*Motion picture*) Coronet Instructional Films, 1966.

11 min sd color 16 mm.
Second edition
With teachers' guide.
Credits: Collaborator, James R Meehan.
Summary: Follows a secretary through a typical series of transcribing assignments to demonstrate how she places work materials to avoid waste motion, establishes priorities, and masters effective typing techniques. Includes samples of basic letter forms and shows procedures for transcribing from a dictating machine.
——— Another issue. b&w.
1 Shorthand. I Coronet Instructional Films
653 Fi A 66–847
Coronet Instructional Films

The secret'st man (*Motion picture*) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclodædia Britannica Films, 1964.

33 min., sd., color, 16 mm. (The humanities: Macbeth)
With teacher's guide.
Summary: The third lesson on Macbeth. An analysis of good and evil in the character of Macbeth as interpreted by actor-director Douglas Campbell. Gives a dramatic portrayal of scenes from the play that show how the lust for violence overcame the good in Macbeth.
Cast: Members of the Stratford Festival Foundation of Canada.
——— Another issue. b&w.
1 Shakespeare, William, 1564–1616. Macbeth. I. Council for a Television Course in the Humanities for Secondary Schools. II. Encyclopædia Britannica Films, inc. Series: The humanities (Motion picture)
Fi A 65–1177
Encyclopædia Britannica Films

The Secret'st man (Motion picture)
see also Macbeth. Part 3: The Secret'st man

Sectional views (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

52 fr., color, 35 mm. (Mechanical drawing. Set 4)
Eastman color.
With guide.
Correlated with Mechanical drawing, by Thomas E. French and Carl L. Svensen.
Summary: Uses problems and solutions to illustrate the theory of sectioning. Explains full and half sections, offset and broken out sections, resolved sections, and the technique of section lining. Includes sectional treatment of assemblies, shafts, ribs, bolts, and keys.
1. Mechanical drawing. I. French, Thomas Ewing, 1871–1944. Mechanical drawing. II. McGraw-Hill Book Company, Inc. Series: Mechanical drawing. Set 4 (Filmstrip)
Fi A 84–2713
McGraw-Hill Book Co.

The secure society (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Illustrates the social welfare program of Sweden and explains the medical benefits available regardless of economic, social, or marital status. Follows the pregnancy of a young married teacher to its conclusion in natural birth, pointing out that her husband shares the experience with her.
1 Public welfare—Sweden. 2. Sweden—Social policy. I. Svenska institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64–308
National Educational Television Film Service

Security-First National Bank of Los Angeles
see
An evening of Gershwin.

Security regained (*Motion picture*) First National City Bank of New York, 1963. Made by Roger Wade Productions.

16 min., sd., color, 16 mm.
Summary: Depicts the dynamism of American economic life. Explains what happens when a man and his wife bring their estate problems to a trust officer at the bank, showing how the bank helps to put their financial affairs in order, giving the customer more spendable dollars now, more time to spend at the job, and the assurance that the bulk of the estate will be passed on to the heirs.
1. Estate planning—U. S. I. First National City Bank of New York.
347.65 Fi A 63–381
Committee on International Non-theatrical Events

Security risk (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Credits: Producer, Michael Meshekoff; director, William Conrad; narrator, Jack Webb.
Summary: A true account of how George Ellsworth, American Embassy official in Warsaw in 1960, was blackmailed into passing top secret information to the Communists, and how he was persuaded to admit his guilt despite diplomatic immunity.
1. Ellsworth, George. 2. Espionage, Polish. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.
Fi 67–103

Sedelmaier, John Josef
see
MROFNOC.

Sedimentary rocks (*Filmstrip*) Ward's Natural Science Establishment, 1962.

62 fr., color, 35 mm. (The materials of the earth's crust, no. 5)
With teaching guide.
Summary: Depicts the formation of sedimentary rocks by tracing the path of a rock from a mountain peak to the ocean, describing the different types of rock which may result, including conglomerate, breccia, sandstone, shale, travertine, and salt.
1. Rocks, Sedimentary. I. Ward's Natural Science Establishment, Inc. Series: The materials of the earth's crust (Filmstrip) no. 5.
Fi A 63–3512
Ward's Natural Science Establishment

Sedimentation (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. sd. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Pictures a cross section of a river mouth and ocean bed and demonstrates how sediment is carried and spread on the bottom, showing how the layers vary in color.
1 Sedimentation and deposition. I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)
Fi A 67–1312
Ealing Corporation

Seduction of the innocent (*Motion picture*) Sid Davis Productions, 1961.

10 min. sd. color. 16 mm.
Produced with the cooperation of the Santa Monica Police Dept. and the Santa Monica Unified School District.
With teacher's guide.
Summary: A dramatization about a teen-age boy and girl, who through a need to belong and to go along with the group, start first with barbiturates and end up as heroin addicts.
——— Another issue. b&w.
1 Narcotics and youth. I. Davis (Sid) Productions, Los Angeles.
Fi A 67–1517
Sid Davis Productions

See a pin (*Motion picture*) Audio Productions, 1962.

14 min., sd., color, 16 mm.
Summary: A dramatization about the members of a family who learn that smoking, playing with matches, bad housekeeping, overloading of electrical circuits, and improper fusing are the main causes of home fires.
1. Dwellings—Fires and fire prevention. I. Audio Productions, inc., New York.
Fi A 63–748
Audio Productions, Inc.

See all the people (*Motion picture*) Commission on Promotion and Cultivation of the Methodist Church, 1962. Made by Television, Radio, and Film Commission of the Methodist Church.

39 min., sd., color, 16 mm.
With leader's guide and the filmstrip entitled Partners in service.
Summary: Describes the general Advance specials projects for three Methodist agencies: Division of World Missions—Zaheerabad District, India; Division of National Missions—Alaska Methodist University; and Methodist Committee for Overseas Relief—village of Tshala, Congo.
Credits: Producer, Nelson Price; director and writer, John Clayton; content consultant, Howard Greenwalt; photographer and editor, A. Wesley Tower.
1. Methodist Church—Missions. I. Methodist Church (United States) Commission on Promotion and Cultivation.
266.7 Fi A 62–1604
Methodist Church Television, Radio & Film Commission

See all the people (Motion picture)
see also Partners in service.

See and say (*Filmstrip*) Weston Woods Studios, 1964.

53 fr., color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Presents woodcuts with descriptive text in English, Italian, French, and Spanish from the book by Antonio Frasconi.
Credits: Producer, Morton Schindel.
I. Frasconi, Antonio. See and say. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64–2324
Weston Woods Studios

See it and believe it (*Motion picture*) Lem Bailey Productions, 1958. Released by AV-ED Films, 1961.

10 min. sd. color. 16 mm.
Summary: Beasts from the Hollywood jungle compound are put through their paces for their own amusement and for the approval of the admiring chimpanzees. For elementary grades.
1. Animals, Training of—Juvenile films. I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.
Fi A 66–1690
AV-ED Films

The Seed and the sinew (*Motion picture*) Public Relations Dept., Koppers Co. Made by Willard Pictures. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
Other versions issued: Turkish, Spanish.
Summary: Shows the viability of free enterprise in international cooperation.
——— Another issue. 35 mm.
1. International cooperation. I. Koppers Company, inc. II. Modern Talking Picture Service, inc.
Fi A 66–535
CINE

Seed dispersal (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Shows pods bursting open and releasing seed-bearing puffs to the wind, grain blowing in the wind, and shooting pods and pine cones.
1. Seeds—Dissemination. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–901
Ealing Corporation

The Seed plants: diversity in adaptation (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Charles C. Heiser, Jr.
Summary: Compares the numerous gymnosperms and angiosperms to more primitive plants and to each other, pointing out why they are so successfully adapted to various land environments. Shows the distinguishing characteristics of these seed plants and their methods of reproduction.
——— Another issue. b&w.
1. Phanerogams. I. Coronet Instructional Films
Fi A 67–1261
Coronet Instructional Films

Seeds grow into plants (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

40 fr. color 35 mm. (Heath science filmstrips, set 1A and 2A, no 4)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: A small girl who watches a bean seed grow learns that the seed needs only water and warmth to germinate, but that to continue growing healthily, the plant needs sunshine and the minerals found in good soil, as well as water, and warmth.
1 Botany—Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66–3369
D. C. Heath & Co.

The Seeds of nativism (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd b&w. 16 mm (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Describes the epoch in American history dealing with the friction between the native born and the immigrants. Portrays a typical nativist of the day and discusses the final decline of nativism.
1 Nativism. I. New York. Television station WCBS-TV II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67–451

Seeds sprouting (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Uses time-lapse photography to study the germination of seeds. Shows the sprouting of roots, followed by the growing of stems and leaves
1. Germination. 2. Growth (Plants) I Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–903
Ealing Corporation

Seedtime & harvest (*Filmstrip*) Marian Ray, Surbiton, Eng., 1955.

48 fr., color, 35 mm.
With notes.
Summary: Follows the story of sowing and harvesting from primitive man to modern times, describing the contributions made by the early civilizations of the Egyptians, Romans, and Celts, the role of farmers and inventors of the Middle Ages and Victorian times, and the modern methods used today.
Credits: Author, Robert Trow-Smith.
1. Sowing—Hist. 2. Harvesting—Hist. I. Ray, Marian.
Fi A 64–2521
Marian Ray

Seeger, Peter, May 3, 1919–
see
Finger games, no. 1.

Seeger, Toshi
see
Finger games, no 1

The seeing eye (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Explains how man is guided by seeing-eye dogs and by electric machines, emphasizing the need for man to trust the all-seeing eye of God.
1. Trust in God. I Salvation Army. Series: The living word (Motion picture)
248 Fi A 62–1093
Salvation Army

Seeing for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

63 fr. color. 35 mm and phonotape; single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min (Car care for safety)
With teachers guide
Summary: Explains the role of lights in safe driving, pointing out the importance of headlight adjustment, the need for tail lights, and the importance of efficient wipers, clean windows, and mirrors.
1 Automobiles—Lighting. 2. Automobile driving. I. Safe Car Educational Institute, Butler, N. J. II. Training Films, inc., New York Series: Car care for safety (Filmstrip)
Fi A 65–2704
Training Films, Inc.

Seeing Great Britain, no. 1: Land and resources (*Filmstrip*) Coronet Instructional Films, 1967.

47 fr. color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 10 min.
Captioned version also issued
With teachers' guide
Credits: Educational collaborator, Howard G. Roepke.
Summary: A photographic tour of England, Wales, Scotland, and Northern Ireland, discussing the major regions and their climate, the soil, and the natural resources.
1. Gt. Brit.—Descr. & trav.—1946— 2. Northern Ireland—Descr. & trav. I. Coronet Instructional Films. II. Land and resources (Filmstrip)
Fi A 67-2808
Coronet Instructional Films

Seeing Great Britain, no. 2: History and government (*Filmstrip*) Coronet Instructional Films, 1967

47 fr. color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 13 min.
Captioned version also issued
With teachers' guide.
Credits: Educational collaborator, Howard G. Roepke.
Summary: A review of British history from Stonehenge to the present, with emphasis on the democratic ideas which have developed in Great Britain through the ages.
1. Gt. Brit.—Hist 2. Gt. Brit.—Pol. & govt I. Coronet Instructional Films. II. History and government (Filmstrip)
Fi A 67-2809
Coronet Instructional Films

Seeing Great Britain, no. 3: Agriculture and fishing (*Filmstrip*) Coronet Instructional Films, 1967.

47 fr. color 35 mm. and phonodisc: 1 s. 12 in., 33⅓ rpm., 10 min.
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Howard G. Roepke
Summary: Discusses agriculture, husbandry, and the fishing industry in Great Britain, explaining how the country has to import more than half of its food.
1. Agriculture—Gt. Brit. 2. Fishing—Gt. Brit I. Coronet Instructional Films. II. Agriculture and fishing (Filmstrip)
Fi A 67-2810
Coronet Instructional Films

Seeing Great Britain, no. 4: Industry and mining (*Filmstrip*) Coronet Instructional Films, 1967.

48 fr. color 35 mm. and phonodisc. 1 s. 12 in., 33⅓ rpm., 11 min.
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Howard G. Roepke.
Summary: Discusses Great Britain's pre-eminence as a manufacturing nation. Includes views of visits to the homes of a Welsh miner and an English factory worker in order to give insights into the daily life of the people.
1. Gt. Brit.—Indus. 2. Gt. Brit.—Soc. life & cust. I. Coronet Instructional Films. II. Industry and mining (Filmstrip)
Fi A 67-2811
Coronet Instructional Films

Seeing Great Britain, no. 5: Shipping and commerce (*Filmstrip*) Coronet Instructional Films, 1967.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min.
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Howard G. Boepke.
Summary: A photographic visit to the London docks demonstrates the key role which ocean shipping plays in the economy of Great Britain with its great dependence on import-export commerce.
1. London—Docks 2. Gt. Brit.—Comm. I. Coronet Instructional Films. II. Shipping and commerce (Filmstrip)
Fi A 67-2812
Coronet Instructional Films

Seeing Great Britain, no. 6: People and traditions (*Filmstrip*) Coronet Instructional Films, 1967.

51 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min.
Captioned version also issued.
With teachers' guide.
Credits: Educational collaborator, Howard G. Roepke.
Summary: An exploration of the customs and traditions which reflect the long history of Great Britain.
1. Gt. Brit.—Soc. life & cust. I. Coronet Instructional Films. II. People and traditions (Filmstrip)
Fi A 67-2813
Coronet Instructional Films

Seeing habits for experl driving (*Filmstrip*) Ford Motor Co., 1959. Made by Traffic Safety and Highway Improvement Dept.

58 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 22 min. microgroove.
Based on the 1957 motion picture entitled The Smith system of safe driving.
With guide
Summary: Harold Smith, assisted by others, demonstrates safe driving practices.
1. Automobile driving I. Ford Motor Company. II. The Smith system of safe driving (Motion picture)
629.28 Fi A 65-2655
Ford Motor Company

Seeing persons in people (*Filmstrip*) Family Films, 1962.

43 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove (Learning to love our neighbors)
With leader's guide.
Credits: Writer, Doris Clore Demaree; narrator, Vic Perrin.
Summary: Explains that Jesus taught of the importance of thinking of people as persons and of treating each one as an individual created and loved by God.
1 Charity. I. Family Films, inc. Series: Learning to love our neighbors (Filmstrip)
Fi A 66-2687
Family Films, Inc.

Seeing red in a green world (*Filmstrip*) Family Films, 1962.

49 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Attitudes—a look and a listen)
With leader's guide.
Credits: Writer, T. D. Allen; narrator, Vic Perrin; illustrator, Earl Marshall.
Summary: Suggests how young people can overcome their inclination to be belligerent in their relationships with parents and others in authority by adopting Christian attitudes.
1 Christian life. I. Family Films, inc. Series: Attitudes—a look and a listen (Filmstrip)
Fi A 66-2688
Family Films, Inc.

Seeing Scandinavia, no. 3: Industry and commerce (*Filmstrip*) Coronet Instructional Films, 1967.

51 fr. color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 11 min.
Captioned version also issued.
With guide.
Credits: Educational collaborator, Richard B. Vowles.
Summary: Discusses the late development of the industrial revolution in Scandinavia, describes products and industries which are typical of Denmark, Sweden, and Norway, and points out the role of transportation in enhancing the position of Scandinavia in world commerce.
1. Scandinavia—Indus. I. Coronet Instructional Films.
Fi A 67-3286
Coronet Instructional Films

Seeing skills, set G (*Filmstrip*) Learning through Seeing, 1959.

12 filmstrips (48 fr. each), b&w. 35 mm.
With manual.
Summary: Uses forms and number and code groups, progressing from 3 to 6 units, which are designed to improve attention, concentration, accuracy, retention, and self-confidence as well as far-point to near-point skill transfer in reading and spelling. To be used with tachistoscopic flash.
Credits: Author, Gaspar Cisneros Barnette.
1. Vision. I. Learning through Seeing, inc., Sunland, Calif.
372.41 Fi A 62-3042 rev
Learning through Seeing, Inc.

Seeing the whole picture (*Filmstrip*) Eye Gate House, 1965.

54 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm. microgroove. (It's your future)
With teachers manual.
Summary: Points out that students are more inclined to study if they can see the whole picture of life. Describes the influence of automation on employment and points out the necessity for students being ready to face a technological age.
1. Automation—Social aspects. I. Eye Gate House, Inc.
Series: It's your future (Filmstrip)
Fi A 66-2760
Eye Gate House

Seeing through mathematics in the classroom (*Motion picture*) Scott, Foresman & Co., 1963. Made by Gilbert Altschul Productions.

27 min., sd., color, 16 mm
Ektachrome.
Based on the book Seeing through mathematics, book 1-2, by Henry Van Engen, and others.
Summary: Presents six junior-high school mathematics teachers in a panel discussion, showing them in their classrooms in Midland, Mich., Westport, Conn., Seattle, Wash., and Las Cruces, N. M. Discusses the role of the teacher in a modern mathematics program, and explains how to take maximum advantage of the discovery method used in the Seeing through mathematics texts for grades 7 and 8.
1. Mathematics—Study and teaching (Elementary) I. Van Engen, Henry. Seeing through mathematics, book 1-2. II. Scott, Foresman and Company.
Fi A 65-299
Scott, Foresman and Company

Seeing trees and clouds (*Filmstrip*) Elizabeth P. Morris and Agnes Schubert. Released by Bailey Films, 1966.

4 filmstrips. color. 35 mm.
With manual.
Contents: 1. Trees and more trees.—2. Trees and other things—3. Clouds and more clouds.—4. Clouds and other things.
1 Trees. 2. Clouds. I. Morris, Elizabeth P. II. Schubert, Agnes. III. Bailey Films, inc., Hollywood, Calif.
Fi A 67-2853
Bailey Films, Inc.

Seeing what you own (*Motion picture*) Consumers Cooperative Association, 1962.

26 min., sd., color, 16 mm.
Summary: A tour of the facilities owned and operated by Consumers Cooperative Association in eleven States. Includes views of refineries, fertilizer plants, feed mills, hog packing plants, and other facilities owned by farmers through their cooperatives which are affiliated with Consumers Cooperative Association.
I. Consumers Cooperative Association.
Fi A 64-462
Consumers Cooperative Association

Seek the Lord first (*Filmstrip*) Church-Craft Pictures, 1960.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove.
With leaders guide and flip chart.
Summary: A presentation which uses passages from the New Testament to show the significance of putting God first in both Christian living and giving and which illustrates how the Christian is affected by generous, first-fruit proportionate giving.
Credits: Narrator, Howard Kramer; artist, George R. Pierson; editor, Waldo Werning.
1. Christian life. 2. Stewardship, Christian. I. Church-Craft Pictures, inc., St. Louis.
Fi A 65-2492
Church Craft Pictures, Inc.

The seeker (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome
Summary: A dramatization about a nine-year-old girl who wonders what it is like to be dead.
1. Death. I. Salvation Army. Series: The living word (Motion picture)
236.1 Fi A 62-1081
Salvation Army

Seestern-Filmofto
see Vorgeschichte: Wohnweise und Beschaftigung.

Segall, Marshall H
see Gentle winds of change.

The segmented worms (*Filmstrip*) Encyclopædia Britannica Films, 1963.

45 fr., color, 35 mm. (Classification of invertebrate animals—except Insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Shows examples of the three classes of the phylum Annelida. Includes a close-up view of the jaws of the clam worm and photomicrographs of trocophore larvae.
Credits: Collaborator, Ralph Buchsbaum.
1. Annelida. I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals — except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63-4032
Encyclopædia Britannica Films

Segments and polygons (*Filmstrip*) Eye Gate House, 1965.

33 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 7)
With guide.
Credits: Author, Jo McKeehy Phillips.
Summary: Introduces vocabulary basic to a discussion of segments and polygons. Discusses the classification and characteristics of various polygon figures. Uses a variety of devices, including Venn diagrams, to explain the classification of a set of quadrilaterals into a number of subsets.
1 Polygons I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 7.
Fi A 65-2780
Eye Gate House

Segregation: northern style (*Motion picture*) CBS News. Released by Carousel Films, 1964.

33 min. sd. b&w. 16 mm.
Tele-cast on the CBS-TV documentary show CBS reports.
Credits: Producer and writer, William Peters; narrator, Mike Wallace.
Summary: Shows test cases and a Columbia University research experiment on attitudes of white home owners in the North. Delves into the problems encountered by a Negro couple trying to buy a home in a suburban community in Bergen County, N. J. Shows a successfully integrated community in the Glenwood Lake Section of New Rochelle, N. Y.
1. Discrimination in housing—Bergen Co., N. J. 2. Negroes—Housing. 3. Housing—New Rochelle, N. Y. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News. III. Carousel Films, inc., New York.
Fi A 66-712
Carousel Films, Inc.

Seguridad en el taller (*Motion picture*) U. S. Office of Education [1959?]

12 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Safety in the shop.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Dramatizes three typical shop accidents and shows how poor supervision or inadequate training may have been the real cause of the accidents.
1. Industrial accidents. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Safety in the shop (Motion picture)
Order no. OE 481-Sp. 658.382 Fi E 62-81
U. S. Office of Education. Educational Media Branch

Seigneurs and seigneuries (Filmstrip)
see The seigneurial system in New France, part 1: Seigneurs and seigneuries.

The seigneurial system in New France, part 1: Seigneurs and seigneuries (*Filmstrip*) National Film Board of Canada, 1963.

38 fr., color, 35 mm. (Canadian history series)
French version released under the title Le régime seigneurial en Nouvelle-France, première partie: Seigneurs et seigneuries.
With manual.
Summary: Uses captioned drawings based on archival material to outline the land-holding system in New France which was known as the seigneurial system. Discusses the development of the seigneuries and the duties and privileges of the seigneurs.
1. Land tenure — Canada — Hist. 2. Feudalism — Canada. I. Canada. National Film Board. II. Seigneurs and seigneuries (Filmstrip) Series: Canadian history series (Filmstrip)
Fi A 64-2201
National Film Board of Canada

The seigneurial system in New France, part 2: The habitants (*Filmstrip*) National Film Board of Canada, 1963.

34 fr., color, 35 mm. (Canadian history series)
French version released under the title Le régime seigneurial en Nouvelle-France, deuxième partie: Les renstaires.
With manual.
Summary: Uses captioned drawings based on archival material to explain the seigneurial system as it applied to the habitants who farmed the narrow allotments of the seigneurie.
1. Land tenure—Canada—Hist. 2. Feudalism—Canada. I. Canada. National Film Board. II. The habitants (Filmstrip) Series: Canadian history series (Filmstrip)
Fi A 64-2198
National Film Board of Canada

Selected reference sources 1: general (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm. (Library research tools with Vicalog, no. 6)
With teacher's manual.
Summary: Describes various reference books of a general nature and compares the type of contents found in each.
Credits: Author, Owen T. P. McGowan.
1. Reference books. I. Eye Gate House, Inc. Series: Library research tools with Vicalog (Filmstrip) no. 6.
Fi A 65-2299
Eye Gate House

Selected reference sources 2: special (*Filmstrip*) Eye Gate House, 1964.

35 fr., color, 35 mm. (Library research tools with Vicalog, no. 7)
With teacher's manual.
Summary: Describes special reference books available in science, literature, and social studies in order to point out the variations in subject treatment.
Credits: Author Owen T. P. McGowan.
1. Reference books. I. Eye Gate House, Inc. Series: Library research tools with Vicalog. (Filmstrip) no. 7.
Fi A 65-2300
Eye Gate House

Selected wildflowers: Eastern Canada (*Filmstrip*) National Film Board of Canada, 1964.

53 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages diverses: L'Est du Canada.
Summary: Identifies selected wildflowers of Eastern Canada and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Canada I. Canada National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2234
National Film Board of Canada

Selected wildflowers: Western Canada (*Filmstrip*) National Film Board of Canada, 1964.

43 fr., color, 35 mm (Common Canadian wildflowers)
French version released under the title Fleurs sauvages diverses: L'Ouest du Canada.
Summary: Identifies wildflowers of Western Canada and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Canada I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2238
National Film Board of Canada

Selecting a second choice college: multiple applications (Filmstrip)
see Selecting your second choice college: reducing multiple applications

Selecting an achievement test (*Motion picture*) Cooperative Test Division, Educational Testing Service, 1961. Made by On Film.

14 min., sd., b&w, 16 mm.
Summary: Dr. S. Donald Melville points out some common pitfalls in test selection. He describes a method for analyzing achievement tests, placing major emphasis on studying the content of a test to discover what kind of materials are included and to determine if the content is relevant to the teaching program.
1. Educational tests and measurements. I. Educational Testing Service. Cooperative Test Division.
371.26 Fi A 62-1218
Educational Testing Service

Selecting and storing tractor fuels and lubricants (*Filmstrip*) Southern Association of Agricultural Engineering and Vocational Agriculture, 1962. Made by Colonial Film and Equipment Co.

2 filmstrips, b&w with color sequences, 35 mm.
Part 1, 72 fr.; pt. 2, 62 fr.
With instructor's manual.
Summary: Describes selection and storage of gasoline, distillate, diesel fuel, and LP-gas for use on farms.
Credits: Authors, G. E. Henderson, J. Howard Turner, C. E. Turner.
1. Motor fuels. 2. Tractors. 3. Lubrication and lubricants. I. Southern Association of Agricultural Engineering and Vocational Agriculture.
665.53827 Fi A 63-3407
Southern Assn. of Agr. Eng. & Vocational Agr.

Selecting and using ready-made materials (*Motion picture*) McGraw-Hill Book Co., 1963.

17 min., sd., color, 16 mm (A-V series)
Correlated with the text A-V instruction: materials and methods, by Brown, Lewis, and Harcleroad.
Summary: Illustrates how today's teacher brings imagination and professional artistry to the task of adapting ready-made instructional materials for classroom use, showing how soil-testing kits, films and filmstrips, dime-store materials, commercial pamphlets, television programs, and recordings are utilized singly and inter-relatedly in the classroom.
Credits: Advisers, James Brown, Richard R. Lewis, Fred F. Harcleroad.
——— Another issue. b&w.
1. Teaching—Aids and devices. I. Brown, James W. A-V instruction: materials and methods. II. McGraw-Hill Book Company, Inc. Series: A-V series (Motion picture)
Fi A 63-881
McGraw-Hill Book Co.

Selecting, fitting, and showing dairy cattle (*Filmstrip*) Albers Milling Co., 1960. Made by Parthenon Pictures.

1 roll, color, 35 mm. and disc; 15 min.
Summary: Shows cattlemen and dairymen the advantages of using Albers feeds and control systems in raising prize-winning cattle.
1. Cattle—Feeding and feeds. 2. Stock-judging. I. Albers Milling Company.
Fi A 64-2133
Parthenon Pictures

Selecting your second choice college: reducing multiple applications (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

67 fr. color 35 mm. and phonodisc: 12 in., 33⅓ rpm., 16 min. microgroove.
Previously released under the title Selecting a second choice college: multiple applications.
Summary: Seeks to prepare the student psychologically for alternative college selections, before acceptance notices are in the mail. Suggests criteria on which to base objective second choice decisions.
1. College, Choice of. I. Guidance Associates of Pleasantville, N. Y. II. Selecting a second choice college: multiple applications (Filmstrip)
Fi A 66-3122
Guidance Associates

Selection and treatment of fabrics (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

41 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Discusses the advantages and disadvantages of various fabrics relative to sewing skill and use. Points out factors to consider in purchasing a fabric. Shows the preparation of the fabric for cutting, the equipment and methods of ironing and pressing fabrics, and the special handling of napped fabrics.
1. Textile industry and fabrics. I. McGraw-Hill Book Company, Inc. Series: Sewing series (Filmstrip)
Fi A 64-2712
McGraw-Hill Book Co.

Selection and use of programed materials (*Filmstrip*) Division of Audiovisual Instructional Service, National Education Association, with assistance from Carnegie Corp. Released by National Education Association, 1964.

63 fr. color. 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm, 15 min. microgroove.
With teachers handbook (LB1028.5 N28)
Credits: Director, William J. Gage; writers, Phil C. Lange, Robert C. Snider; designer, William Cottellaro.
Summary: An introduction to programed learning in the classroom. Presents suggestions for the selection and use of programed materials.
1. Programmed instruction. I. National Education Association of the United States. Division of Audiovisual Instructional Service. II. National Education Association of the United States.
Fi A 64-2478 rev
National Education Association

Selections from the Christmas oratorio (*Motion picture*) National Film Board of Canada, 1963.

14 min., sd., b&w, 16 mm.
Excerpts from the motion picture entitled Music from Montreal.
Summary: Features the Montreal Bach Choir and guest soloists under the direction of George Little as they present selections from the Christmas oratorio, by Johann Sebastian Bach.
Credits: Producer, Peter Jones; director, David Bairstow; music editor, Robert Fleming; cameramen, Reginald Morris, Robert Humble, Gilles Gascon; editor, Rex Tasker.
1. Moving-picture music—Excerpts. I. Music from Montreal (Motion picture) II. Bach, Johann Sebastian, 1685-1750. Weihnachts—Oratorium. III. Canada National Film Board.
Fi A 64-632
National Film Board of Canada

Selective gastric vagotomy and Finney pyloroplasty in the treatment of duodenal ulcer (*Motion picture*) University of Michigan Medical Center in cooperation with the Veterans Administration Hospital, Ann Arbor. Made and released by University of Michigan Audio-Visual Education Center, 1962.

15 min., sd., color, 16 mm.
Summary: Diagrams the area and organs related to the duodenal ulcer and shows the surgery which removes duodenal ulcers by severing the vagus nerve and enlarging the connection of the stomach to the small intestine.
Credits: Producer, Richard O. Kraft; collaborating authority, William J. Fry.
1. Stomach—Surgery. 2. Peptic ulcer. I. Michigan. University. Medical Center. II. Michigan. University. Audio-Visual Education Center.
Fi A 64-175
Michigan. Univ. Audio-Visual Education Center

Selective renal angiography (*Motion picture*) Eaton Laboratories, 1965. Made by A-V Corp.

10 min. sd. color. 16 mm.
Credits: Authors, Elliot Leiter, M. G. Baron, Herbert Brendler.
Summary: Demonstrates the technique of selective renal angiography in obtaining diagnostic information regarding lesions of the kidney. Uses animation plus slow motion cineradiography to illustrate the authors' technique for percutaneous femoral puncture, catheterization of the renal artery, and injection of the contrast media.
1. Kidneys—Radiography. 2. Angiography. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-61
Eaton Laboratories

A Self-made man (*Motion picture*) McGraw-Hill Book Co., 1963.

8 min. sd. b&w. 16 mm (Office supervisors' problems, set 2)
With guide.
Summary: Presents a dramatized case history which points out the factors that lead to successful self-development of office personnel.
1. Supervision of employees 2. Personnel management. I. McGraw-Hill Book Company Series: Office supervisors' problems (Motion picture) set 2.
Fi A 67-1402
McGraw-Hill Book Co.

Self-planting seeds (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows how seeds are released from the plant and how they move across the ground until they find a suitable location. Close-up views show how different kinds of seeds tunnel into the soil.
1. Seeds—Dissemination. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass
Fi A 67-902
Ealing Corporation

Self-regulatory mechanism (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 4 The multicellular animal, no. 12)
With study guide and teacher's manual.
Summary: Describes regulatory devices, including common feedback mechanisms such as the household thermostat. Uses the process of breathing, the heartbeat, and kidney functions to illustrate some regulatory mechanisms. Discusses new work being done on "biological clocks," the ability of living things to sense time and direction.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Frank Brown.
1. Physiology. 2. Cybernetics. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
591.1 Fi A 61-750
McGraw-Hill Book Co.

Self-regulatory mechanism (Motion picture)
see also The Animal and the environment

The selfish giant (*Filmstrip*) Society for Visual Education, 1965.

42 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Story time favorites)
With teacher's guide
Based on a story of the same title by Oscar Wilde.
Summary: A story about a selfish giant whose dreary garden is revived after he allows children to play there.
Credits: Illustrator, Gordon Laite.
1. Wilde, Oscar, 1854-1900 The selfish giant II. Society for Visual Education, Inc., Chicago. Series: Story time favorites (Filmstrip)
Fi A 65-2063
Society for Visual Education

Selkirk of Red River (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd. b&w. 16 mm
Credits: Producer and director, Richard Gilbert; art director, Earl Preston; director of photography, Denis Gillson.
Summary: Presents events in the life of the Scottish nobleman Lord Selkirk, including his emigration to Canada and his effort to settle the West; describes the establishment of the Selkirk settlement in the Red River territory, and his loss of health and fortune when he became involved in litigation with the North West Company after it had attempted to destroy his settlement.
1. Selkirk, Thomas Douglas, 5th earl of, 1771-1820. I. Canada. National Film Board
Fi A 65-1768
National Film Board of Canada

Sell me (*Motion picture*) Pure Oil Co., 1962. Made by Wilding.

34 min., sd., color, 16 mm. (Our company series, no. 5)
With discussion guide and booklet.
Summary: Describes the varied marketing operations of an oil company, including wholesale, retail, and petrochemical sales.
Credits: Director, Edward Grabill; writer, John Davenport.
1. Petroleum industry and trade. I. Pure Oil Company. Series. Our company series (Motion picture) no. 5.
338.27282 Fi A 63-217
Pure Oil Company

Sell safety (*Motion picture*) National Safety Council, 1963. Made by Gilbert Altschul Productions.

10 min., sd., color, 16 mm. (Safety management film series)
With leaders guide
Summary: The safety director and the plant foreman discuss methods of encouraging workers to practice safety at all times, and the need for the foreman to provide proper guidance.
——— Another issue. b&w.
1. Industrial safety. I. National Safety Council. Series: Safety management film series (Motion picture)
Fi A 64-953
National Safety Council

Selling (*Filmstrip*) Frigidaire Corp., 1928. Made by Jam Handy Picture Service.

71 fr. b&w. 35 mm. (Frigidaire household sales course)
Summary: Uses drawings and text-frames to explain the steps involved in selling a Frigidaire refrigerator.
1. Salesmen and salesmanship. 2. Refrigerators. I. Frigidaire Corporation, Dayton, Ohio.
Fi 66-1668

Selling against resistance (*Filmstrip*) Dartnell Corp., 1950.

6 filmstrips, b&w, 35 mm. and 3 discs (1 s. each), 16 in., 33⅓ rpm, 15 min. each
With manual.
Contents: How to close without tricks or traps.—How to make your selling points penetrate.—How to overcome objections.—How to outsell competition.—How to be a good public speaker sitting down.—How to make your customer like you, trust you, and stick to you.
Credits: Prepared by Dick Borden.
1. Salesmen and salesmanship I. Dartnell Corporation.
Fi A 63-3749
Dartnell Corp.

Selling benefits (*Filmstrip*) Methods and Motivation, inc. Released by Better Selling Bureau, 1964.

43 fr., color, 35 mm. and 2 discs (2 s. each), 12 in., 33⅓ rpm, 60 min. microgroove. (University of marketing, no. 2)
With leader's manual, script, and salesman's notebooks.
Summary: A sales training film. Reviews the first filmstrip in the series entitled Closing the sale, and presents professional methods to be used in order to provide selling benefits.
1. Salesmen and salesmanship. I. Methods and Motivation, inc. II. Better Selling Bureau, Los Angeles. Series: University of marketing (Filmstrip) no. 2

Fi A 64–2571

Better Selling Bureau

Selling is an attitude (*Filmstrip*) Bank Public Relations and Marketing Association, 1963. Made by Reid H. Ray Film Industries.

94 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
With meeting guide.
Summary: Discusses the importance of the attitude of every employee in the bank. Uses several selling situations to demonstrate how this selling attitude can be consciously developed and practiced
1. Bank employees. 2. Public relations—Banks and banking.
I. Bank Public Relations and Marketing Association.

Fi A 66–3140

Reid H Ray Film Industries

Selling is helping (*Filmstrip*) Bank Public Relations and Marketing Association, 1961. Made by Reid H. Ray Film Industries.

93 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min
With meeting guide.
Summary Presents three basic selling processes to bank employees—recognizing the opportunity, explaining the service, and moving to action. Concludes with a selling situation which is left open for discussion.
1 Banks and banking. 2. Public relations—Banks and banking
I. Bank Public Relations and Marketing Association.

Fi A 66–3141

Reid H. Ray Film Industries

Selling is my business: attitude (*Filmstrip*) Kaiser-Frazer Corp., 1948. Made by Sarra, inc.

98 fr. b&w. 35 mm.
Summary: Demonstrates the importance of appearance, sincerity, confidence, and hard work in increasing sales for the Kaiser automobile salesman.
1. Salesmen and salesmanship. 2 Automobile industry and trade.
I. Kaiser-Frazer Corporation.

Fi 66–1765

Selling is my business: knowledge (*Filmstrip*) Kaiser-Frazer Corp., 1948. Made by Sarra, inc.

123 fr. b&w. 35 mm.
Summary: Shows how an automobile salesman can promote sales by learning about and presenting to customers the unique features of his product.
1. Automobile industry and trade. 2. Salesmen and salesmanship.
I. Kaiser-Frazer Corporation.

Fi 66–1766

Selling is my business: work plan (*Filmstrip*) Kaiser-Frazer Corp., 1948. Made by Sarra, inc.

103 fr. b&w. 35 mm.
Summary: Shows how a Kaiser automobile salesman can make effective use of telephone calls, personal contact, and showroom demonstrations to increase sales.
1. Salesmen and salesmanship. 2. Automobile industry and trade.
I. Kaiser-Frazer Corporation.

Fi 66–1767

Selling more no-wringer Easys with the 9-point demonstration (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

34 fr. b&w. 35 mm. (Sales development series, no. 30)
Summary: Points out women's objections to the Easy washing machine with damp dryer and explains how a well planned nine-point demonstration can be convincing and effective.
1. Salesmen and salesmanship. 2. Washing-machines. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 30.

Fi 66–1734

Selling one guy named Larry (*Motion picture*) National Association for Retarded Children [1965?] Made by John F. Becker.

17 min. sd. b&w. 16 mm.
Summary: Discusses the work performance of mentally retarded individuals, and shows how they have been employed successfully in a variety of positions.
1. Mentally handicapped—Employment. I. National Association for Retarded Children.

Fi A 66–1769

Portland State College. Library

El Sello de Dios y la marca de la bestia (*Filmstrip*) Mayse Studio, 1941.

56 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to emphasize that God established Saturday as the Sabbath. With Spanish captions.
1. Sabbath. I. Mayse Studio, San Diego, Calif.

Fi 66–1644

Selma-Montgomery march, 1965 (*Motion picture*) Center for Mass Communication, 1965.

16 min. sd. b&w 16 mm.
Summary: Portrays the 1965 Selma-Montgomery civil rights march as an important historic event and as a great spiritual action.
1. Selma-Montgomery Rights March, 1965. I. Columbia University. Press. Center for Mass Communication.

Fi A 66–637

CINE

Selmer (H. & A.) inc.
see
Adventures in sharps and flats.

Selsyns (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization which illustrates that a "selsyn" is a motor which speaks to man about the most important controls and reactions of life.
1. Conduct of life. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62–1056

Salvation Army

Semafor Studios
see
The magician.

Semi-conductors, part 1 (*Motion picture*) Bray Studios, 1960.

21 min., sd., b&w, 16 mm.
Other versions issued: Spanish, French.
Summary: Presents the basic physics and the theory of hole and electron flow as it is related to the P–N junction. Demonstrates the basic characteristics of transistors and explains how and why the transistor is an amplifying device.
1. Semiconductors. I. Bray Studios, inc., New York.

Fi A 64–511

Bray Studios

Semi-conductors, part 2 (*Motion picture*) Bray Studios, 1960.

22 min., sd., b&w, 16 mm.
Other versions issued: Spanish, French.
Summary: Reviews electron and hole flow; compares transistor and vacuum tube amplification circuits. Presents a detailed analysis of the operation of common emitter circuits and common base circuits.
1. Semiconductors. I. Bray Studios, inc., New York.

Fi A 64–512

Bray Studios

Seminars (Motion picture)
see African and Asian students meet in Israel--seminars

Seminole Co., Fla. Chamber of Commerce
see
Sanford, Seminole County.

The Senate (*Filmstrip*) Filmstrip House, 1962.

38 fr., color, 35 mm. (United States series: Our Federal Government, no. 3)
Summary: Traces the history of election to the Senate and discusses how the members are elected today. Explains the influence of the Senate on foreign policy and the role of the Senate in the approval of treaties and appointments.
1 U. S. Congress. Senate I. Filmstrip House, New York. Series: United States series: Our Federal Government (Filmstrip) no. 3.

Fi A 63–3804

Filmstrip House

Senator Joseph McCarthy (*Motion picture*) David L. Wolper Productions. Released by Official Films, 1962.

28 min. sd. b&w. 16 mm. (Biography)
Credits: Producer and director, Alan Landsburg; writers, Al Ramrus, Jack Haley, Jr.; narrator, Mike Wallace; film editor, Alan H. Presberg
Summary: Discusses the rise and fall of McCarthy's stormy career in the Senate. Stills of early childhood and young manhood and film clips of his controversial years help reveal the man and illuminate a vital era in American history. Includes scenes from the Army-McCarthy hearings.
1 McCarthy, Joseph Raymond, 1908-1957 2. McCarthy-Army controversy, 1954 I Wolper (David L.) Productions. II Official Films, inc. Series: Biography series (Motion picture)

Fi 67–39

The Senator from Shirkeyville (*Motion picture*) CBS News, 1963.

28 min. sd b&w. 16 mm
Telecast on the CBS–TV documentary show Eyewitness
Credits: Producer, John Sharnik; director, Russ Hensley; reporter, Charles Collingwood.
Summary: Surveys the 88th Congress as seen by a newly elected member, the junior Senator from Indiana, Birch Bayh. Shows Senator Bayh in his new offices, looking for a home, seeking advice from Senator Hubert Humphrey, and paying a call on Attorney General Robert Kennedy
1 Bayh, Birch Evans, 1928– I. Eyewitness (Television program) II Columbia Broadcasting System, inc CBS News

Fi 67–2229

Senator Taft dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the political life of Robert Taft, pointing out that he worked hard for what he believed to be best for his country, coming to the Senate in 1939 and staying until his death in 1953. Explains that his hope of becoming President of the United States was denied in the political campaigns of 1940, 1948, and 1952 Describes Senator Taft's role in the Taft-Hartley labor law.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 Taft, Robert Alphonso, 1889–1953. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.273 Fi 62–1824

Sending words to be witnesses (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1961.

45 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min. microgroove, issued also with tape: 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Surveys recent events in the Congo mission, pointing out the opportunity for Christian literature to be of service in that area.
1. Missions—Congo (Leopoldville) I. Presbyterian Church in the U. S. Board of World Missions.

Fi A 64–2011

Presbyterian Church in the U. S.

Sennett, Mack, 1880-
see
Oh, what a night.

Sense in the sun (*Motion picture*) American Cancer Society, Florida Division. Made by Kismet Films. Released by American Cancer Society, 1965.

14 min. sd. color. 16 mm.
Credits: Directors, Robert E. Gilbert, John E. Cosgrove; writer, Donald W. Gilbert.
Summary: A medical case history of a fisherman with skin cancer. Points out ways to detect this form of cancer, notes forms of treatment for the condition, and suggests precautionary action for preventing cancer caused by over-exposure to the rays of the sun.
1. Skin—Cancer. 2. Solar radiation—Physiological effect. I. American Cancer Society. Florida Division. II. American Cancer Society.

Fi A 65–1887

American Cancer Society

A sense of anticipation (*Motion picture*) Newsweek. Made by Peckham Productions. Released by Association Films, 1964.

23 min., sd., color, 16 mm.
Summary: Presents the goals of the editorial staff of Newsweek, describing the talents of the reporters and their endeavors to anticipate newsworthy situations throughout the world. Filmed in South Vietnam, West Berlin, India, Paris, Kenya, Geneva, Jordan, Egypt, Hong Kong, Tokyo, San Francisco, New York, Appalachia, Washington, and Rome.

——— Another issue. 35 mm.
1 Journalism. I Newsweek. II Association Films, inc.

Fi A 65–592

CINE

A sense of excitement (*Motion picture*) Newsweek, 1963. Made by Peckham Productions.

20 min., sd., color, 16 mm.
Summary: Demonstrates the use of the news-gathering facilities of Newsweek magazine, showing the staff members of Newsweek as they assemble and interpret the news. Portrays the excitement of world news events and presents noteworthy individuals who make the news.
1. Reporters and reporting. I. Newsweek.

Fi A 64–373

Committee on International Non-theatrical Events

Sense of responsibility (*Motion picture*) Newsweek, 1966. Made by Peckham Productions.

25 min. sd. color. 16 mm.
Summary: Portrays the responsibility of news editors in presenting reliable facts about major problems and issues of the day, including the quest for peace, over-population, poverty, urban renewal, education, employment opportunities, and air and water pollution.
1. Journalism. I. Newsweek.

Fi A 67–603

CINE

Sense of the city (*Motion picture*) WCBS–TV. Released by CBS Films, 1966.

27 min. sd. b&w. 16 mm (Eye on New York)
Credits: Readers, Fritz Weaver, Rosemary Harris.
Summary: Explores the impressions of American poets in a visual tour of New York City, including such writers as Hart Crane, John Dos Passos, Edna St. Vincent Millay, John Updike, E. E. Cummings, Thomas Wolfe, and Walt Whitman.
1. New York City—Descr.—Poetry. 2. Poetry of places—New York (City) I. New York. Television station WCBS–TV. II. CBS Films, inc. Series Eye on New York (Motion picture)

Fi A 66–842

CINE

Sense or nonsense (exposing common superstitions) (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 918.
With teaching guide.
Summary: Describes some of the superstitions that most children believe, pointing out that the background of superstitions was the beliefs of ancient peoples Shows how common sense can overcome superstition.
1. Superstition—Juvenile films I. Film Strip-of-the-Month Clubs, New York.

j 398.3 Fi A 63–3279

Film Strip-of-the-Month Clubs

Sense organs (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm (AIBS secondary school biological science film series, unit 4. The multicellular animal, no. 10)
With study guide and teacher's manual.
Summary: Studies the eye with special reference to the planarian, the flatworm, the mollusk, the insect, and the vertebrates, establishing the morphology of the various sense organs. Discusses the optical process, the nervous impulses which stimulate the optic nerve, and the chemical reactions involved in vision. Discusses the structure of the ear in the bullfrog, in man, and in the grasshopper. Demonstrates the pit viper's ability to sense heat. Shows experiments in investigating taste, using the black blow fly and studying its sensitivity to glucose solutions.
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Vincent Dethier.
1. Sense-organs I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc

591.4 Fi A 61–748

McGraw-Hill Book Co.

The Senses (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1961.

30 min. sd. color 16 mm. (AIBS secondary school biological science film series, unit 4. The multicellular animal, no 10)
Also known as Sense organs.
With study guide and teacher's manual
Credits: Coordinating teacher, Gairdner Moment; guest lecturer, Vincent Dethier.
Summary: Discusses the optical process, nervous impulses which stimulate optic nerves, and chemical reactions involved in vision. Illustrates ear structure in bullfrogs, man, and grasshoppers. Demonstrates experiments in investigating taste, using flies.

——— Another issue. b&w.
1 Senses and sensation. 2 Sense-organs. I American Institute of Biological Sciences. II McGraw-Hill Book Company III. Sense organs (Motion picture)
Fi A 66–1500
McGraw-Hill Book Co.

Senses of man (*Motion picture*) Indiana University, Audio-Visual Center, 1965.

18 min. sd. color. 16 mm. (Human physiology series)
Summary: Discusses the senses of man, describing the importance of external and internal sense receptors, illustrating the general sense receptors of temperature, pressure, touch, and pain, showing the uses of the special senses of vision, hearing, taste, smell, and equilibrium, and pointing out various health considerations.

——— Another issue. b&w.
1. Senses and sensation. I. Indiana University. Audio-Visual Center. Series: Human physiology series (Motion picture)
Fi A 65–1661
Indiana. Univ Audio- Visual Center

Sentences: Subject and predicate (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that good sentence structure improves writing and speaking. Analyzes a variety of sentences; identifies and defines simple subjects, simple predicates, compound subjects, and compound predicates.
Credits: Collaborator, Harold G. Shane.

——— Another issue. b&w.
1. English language—Sentences. I. Coronet Instructional Films.
425.2 Fi A 63–805
Coronet Instructional Films

Sentinels of milk (*Motion picture*) Capital Film Service [n. d.]

20 min. sd color 16 mm.
Summary: Presents a step-by-step pictorial review of the production, processing, and distribution of milk under the most modern and sanitary conditions
1. Milk. I. Capital Film Service, East Lansing, Mich.
Fi A 65–1497
U. S. Public Health Service

Separated flows, part 1 (*Motion picture*) Educational Services, 1963.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, A. H. Shapiro, W. Tannebring.
Summary: Uses experiments designed and performed by Ascher H. Shapiro to show some phenomena of boundary layer separation, including the difference between the separation of laminar and turbulent boundary layers on an unstreamlined body, the effect of streamlining on the size of the separated wake, and the occurrence of separation at high Reynolds number and its absence at low Reynolds number.
1. Aerodynamics. 2. Turbulence. 3. Boundary layer. I Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66–1039
Educational Services, Inc.

Separated flows, part 2 (*Motion picture*) Educational Services, 1963.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, A. H. Shapiro, A H. Pesetsky.
Summary: Uses experiments designed and performed by Ascher H. Shapiro to show separated flows past rough bodies at low and high Reynolds number, and to illustrate that artificial introduction of turbulence can suppress the separation of laminar boundary layers.
1. Aerodynamics. 2. Turbulence. 3. Boundary layer control. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66–1040
Educational Services, Inc.

Separation of sets and the subtraction of numbers (*Filmstrip*) Colonial Films, 1963.

46 fr color 35 mm. (Elementary mathematics Series 4, no. 3)
Eastman color.
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary: Presents the set approach to subtraction in terms of separating a given set into a number of equivalent sets Describes subtraction as the inverse operation of addition. Explains the use of parentheses in subtraction Develops the subtraction algorism in expressing the subtrahend in terms of ten.
1. Subtraction—Juvenile films I. Colonial Films, Inc., Atlanta. Series. Elementary mathematics (Filmstrip) Series 4, no. 3.
Fi A 66–3332
Colonial Films, Inc.

Sergeants 3 (*Motion picture*) E-C Productions. Released by United Artists Corp., 1962.

112 min., sd., color, 35 mm.
Panavision. Technicolor
Summary: A post-Civil War western in which three cavalry sergeants are sent from their garrison to determine why the telegraph line has been cut and encounter warring Indians.
Credits: Producer, Frank Sinatra; director, John Sturges; writer, W. R Burnett; music, Billy May; film editor, Ferris Webster. *Cast:* Frank Sinatra, Dean Martin, Sammy Davis, Jr., Peter Lawford, Joey Bishop.
I. E-C Productions. II. United Artists Corporation.
Fi 64–1004

Sergei Eisenstein (*Motion picture*) Central Documentary Film Studios, Moscow, 1958. Released in the U. S. by Brandon Films.

50 min., sd, b&w, 16 mm.
Summary: A biography of Sergei Eisenstein. Uses drawings and sketches to portray Eisenstein's skill as an artist. Shows him at work with his pupils at the State School of Cinematography. Includes interviews with Sergei Prokofiev, Grigori Alexandrov, and Guiseppe de Santis, and presents extracts from his stage productions, major films, and the shooting of the film Bezhin meadow.
1. Eisenstein, Sergei Mikhailovich, 1898–1948. I. Moscow. Tsentral'nafa kino-studifa dokumental'nykh fil'mov. II. Brandon Films, Inc.
Fi A 64–1065
Brandon Films Inc.

Series and parallel circuits (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm. (Our world of electricity)
With teacher's guide.
Summary: Discusses the main parts of a simple electric circuit and the differences and advantages of series and parallel circuits. Demonstrates the function of fuses in electric circuits.
Credits: Producer, Carroll Nyquist; writers, Richard Creyke, Carroll Nyquist; collaborator, Edward Victor.

——— Another issue. b&w.
1 Electric circuits. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our world of electricity (Motion picture)
Fi A 64–237
Cenco Educational Films

Serling, Rod, 1924- Requiem for a heavyweight
see
Requiem for a heavyweight.

Serum cholesterol (*Motion picture*) U. S. Public Health Service, 1965.

9 min sd. color. 16 mm.
Order no. M-768.
Summary: Demonstrates a method of extracting both cholesterol and cholesterol esters from whole serum by treatment with alcohol potassium hydroxide and purification with petroleum ether.
1 Serum. 2. Cholesterol. I. U. S. Public Health Service
Fi E 67–63
U. S Public Health Service

Serve them right (*Filmstrip*) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1950.

66 fr, b&w, 35 mm. (Meals for millions)
With script.
Summary: Pictures two well-run restaurants where the proprietors and staff take special steps to serve good, clean food. Uses drawings to illustrate the responsibilities of restaurant personnel in relation to service, dishwashing, garbage disposal, food storage, refrigeration, and cooking.
1 Restaurants, lunch rooms, etc. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Meals for millions (Filmstrip)
Fi A 64–2843
National Film Board of Canada

Service (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min sl. color. 8 mm. (Tennis series)
A loop film mounted in cartridge
Summary: An expert tennis player demonstrates techniques used in the service.
1. Tennis I. Recreation Films. II. Athletic Institute. Series: Tennis series (Motion picture)
Fi A 66–1585
Athletic Institute

The service in action (*Filmstrip*) Lutheran Church in America, 1964. Made by Lutheran Church Press.

50 fr., color, 35 mm. and disc: 2 s., 33⅓ rpm.
Designed for use in the LCA weekday church school series, grade 7.
Summary: Presents the Lutheran liturgy of the Holy Communion, explaining the significance of each element of the service. Presents the musical settings of the service as contained in the Service book and hymnal.
Credits: Producer, Albert P. Stauderman; writer, Francis Reinberger; narration, Art Hannes; editor, Calvin D. Kuder.
1. Lord's Supper (Liturgy) 2. Lutheran Church. Liturgy and ritual. I Lutheran Church in America.
Fi A 64–2204
Lutheran Church in America

Service operations on household reciprocating systems (*Filmstrip*) Frigidaire Division, General Motors Corp., 1943. Made by Jam Handy Organization.

60 fr. b&w. 35 mm.
Summary: Explains service operations pertaining to both the low side float system and the high side float system of refrigerant control. With captions.
1. Refrigerants. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66–1830

Service operations on ice cream cabinets (*Filmstrip*) Frigidaire Division, General Motors Corp., 1943. Made by Jam Handy Organization.

55 fr. b&w. 35 mm.
Summary: Demonstrates service operations on both reciprocating and rotary condensing units which are used in various ice cream cabinets. With captions.
1. Ice-cream freezers. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66–1820

The Service station (*Filmstrip*) Sigma Educational Films, 1966.

30 fr color. 35 mm (Exploring our community)
With study guide.
Credits: Educational consultant, Jane Applegate.
Summary: Describes the typical activities of a service station attendant and illustrates his importance in the life of the community.
1. Automobile—Service stations. 2. Automobile mechanics. I Sigma Educational Films. Series: Exploring our community (Filmstrip)
Fi A 67–3343
Sigma Educational Films

Service with distinction (*Motion picture*) U. S. Public Health Service, 1959.

11 min., sd, color, 16 mm.
Order no. M 302
Revision of the 1956 motion picture of the same title.
Summary: Describes the activities of the U. S. Public Health Service, reviews its achievements, and explains the opportunities for professional careers in the commissioned corps and commissioned reserve.
1. U. S. Public Health Service.
614.06173 Fi E 63–291
U. S. Office of Education. Educational Media Branch

Servicing Army aircraft in extreme climatic conditions, part 2: Desert areas (*Motion picture*) U. S. Dept. of the Army, 1963.

16 min, sd, b&w, 16 mm.
Order no TF 46-3293
Summary: Explains the problems of aircraft maintenance in desert areas, and describes the techniques related to servicing aircraft under such climatic conditions Emphasizes maintenance measures employed in desert areas, including construction and use of special run-up areas, avoidance of unnecessary engine operation for taxiing; maintaining suitable parking sites; servicing air filters; protecting aircraft openings from sand; frequent oil checks; tool cleanliness; improvisation of work shelters; and refueling precautions
1 Aeroplanes, Military — Maintenance and repair I. U. S. Dept. of the Army
629.1346 Fi E 63 272
U. S Office of Education Educational Media Branch

Servicing wet storage beverage coolers (*Filmstrip*) Frigidaire Division, General Motors Corp., 1943. Made by Jam Handy Organization.

45 fr. b&w. 35 mm.
Summary: Shows the parts of a typical refrigerating unit in a wet storage beverage cooler, and demonstrates service operations for the reciprocating unit. With captions.
1. Beverages. 2. Cooling. I. General Motors Corporation. Frigidaire Division, Dayton, Ohio.
Fi 66–1819

Set approach to L. C. D. (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr. color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1223.
With teaching guide.
Summary: Explains the meaning of the least common denominator of two fractional numbers by developing the ideas of a set of equivalent fractions, a set of multiples of a number, and common members of two sets.
1. Fractions—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mahematics club (Filmstrip)
Fi A 66–3053
Film Strip-of-the-Month Clubs

Set description and the use of braces (*Filmstrip*) Jam Handy Organization, 1966.

34 fr color. 35 mm. (Using sets and numbers, no. 5)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about set description with words and letters, the use of braces, and the use of dots in a series.
1 Aggregates—Juvenile films. 2. Series—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 5.
Fi A 66–2879
Jam Handy Organization

Set games (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min. sl. color. 8 mm. (Mathematics)
Loop film
With teachers guide.
Summary: Shows cut-out star and triangle shapes moving in obedience to laws of set theory within changing Venn diagram circles. Reveals by observing the changing relationships of color and shape, the rules that justify each operation.
1. Set theory. I Canada. National Film Board II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67–2121
Encyclopaedia Britannica Educational Corp.

A Set of wheels (*Motion picture*) Laurence D. Craig, 1966.

6 min. sd. b&w. 16 mm.
Summary: A story about a young man who acquires a dilapidated motorcycle which he rebuilds, telling how the motorcycle brings him the romance he has dreamed of.
1 Motorcycles I. Craig, Laurence D.
Fi A 66–1407
CINE

Set operations and their use (*Filmstrip*) Sigma Educational Films, 1965.

71 fr. color. 35 mm
Third in a series of three filmstrips on the study of sets.
With study guide.
Credits: Collaborator, Marvin Roth.
Summary: Uses visual techniques to explain the set operations of union and intersection. Demonstrates how set operations aid in the solution of addition and subtraction problems.
1. Aggregates. I. Sigma Educational Films.
Fi A 65–2662
Sigma Educational Films

Set relations (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min., sl., color. 8 mm. (Mathematics)
Loop film
With teachers guide
Summary: Explains the logic governing the pattern of deductive proof through which mathematics is developed by using four sets of familiar objects and relating them to a fifth set of apples. Shows that various mathematical sets can replace the sets of objects in each case.
1. Logic, Symbolic and mathematical. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)

Fi A 67–2122

Encyclopaedia Britannica Educational Corp.

Set separation and the operation of division (*Filmstrip*) Colonial Films, 1963.

49 fr. color. 35 mm. (Elementary mathematics. Series 4, no. 5)
Eastman color
With teachers guide
Credits: Director, Bernard H. Gundlach.
Summary: Explains division as repeated subtraction of the same number through the concept of equivalent subsets of a given set. Then develops division as the inverse operation of multiplication for the set of the whole numbers. Uses the structural properties to develop the convenient division algorism.
1. Division—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 4, no. 5.

Fi A 66–3334

Colonial Films, Inc.

The Set shot (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Joshua Tree Productions.

3 min., sl., color. 8 mm. (Basketball series)
Loop film.
With teacher's guide.
Credits: Adviser, Arnold Auerbach.
Summary: Demonstrates body and ball positions when taking the set shot.
1. Basketball. I. McGraw-Hill Book Company. Series: Basketball series (Motion picture)

Fi A 67–1796

McGraw-Hill Book Co.

Set symbols and set notation (*Filmstrip*) Sigma Educational Films, 1965.

56 fr. color. 35 mm.
First in a series of three filmstrips on the study of sets.
With study guide.
Credits: Collaborator, Marvin Roth.
Summary: An introduction to the symbols used in writing sets. Demonstrates how to represent the elements of sets.
1. Aggregates. I. Sigma Educational Films.

Fi A 65–2664

Sigma Educational Films

Set the stage for dental health (*Motion picture*) American Dental Association, 1964. Made by Gilbert Altschul Productions.

28 min., sd., color, 16 mm.
Summary: A dentist presents a program of basic dental health facts to parents and teachers.
1. Teeth—Care and hygiene. I. American Dental Association.

Fi A 65–593

CINE

Set your harvest date (*Motion picture*) California Chemical Co., Ortho Division, 1964. Made by Davidson Films.

10 min., sd., color, 16 mm.
Summary: Explains that before the grower can harvest his seed alfalfa it has to be dried. Shows how one of the new Ortho desiccant products solves this problem in a predictable, economical manner.
1. Alfalfa—Drying. 2. Drying agents. I. California Chemical Company. Ortho Division.

Fi A 65–594

CINE

Seton, Ernest Thompson, 1860–1946
see
The Legend of Lobo.
Lobo takes command.
Lobo, the wolf pup.
Lobo's long journey.

Sets (Filmstrip)
see Sets and counting numbers, no. 1: Sets

Sets (*Motion picture*) Bailey Films, 1966.

13 min. sd. color. 16 mm. (Modern mathematics)
Summary: Uses animation to illustrate concepts of set formation, set elements, intersection of sets, union of sets, one-to-one correspondence, cardinal numbers, associative principle, commutative law, empty sets, and numerals as used in foreign languages.
1. Set theory. I. Bailey Films, Inc., Hollywood, Calif. Series: Modern mathematics (Motion picture)

Fi A 67–498

CINE

Sets and counting numbers, no. 1: Sets (*Filmstrip*) Filmstrip House, 1966.

46 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Develops the concept of a set and the idea of members of a set. Shows that the members of a set may be alike or may be totally different.
1. Set theory. I. Filmstrip House, New York. II. Sets (Filmstrip) Series: Kenner on modern mathematics (Series)

Fi A 67–2667

Filmstrip House

Sets and counting numbers, no. 2: Comparing sets (*Filmstrip*) Filmstrip House, 1966.

44 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Demonstrates the matching of sets without counting members. Uses sets of dimes and pennies to show that sets may have the same number of members and not be equal.
1. Set theory. I. Filmstrip House, New York. II. Comparing sets (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)

Fi A 67–2682

Filmstrip House

Sets and counting numbers, no. 3: Counting numbers and zero (*Filmstrip*) Filmstrip House, 1966.

40 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Demonstrates the use of sets as counting numbers. Shows that counting need not always begin with one. Emphasizes the concept of zero.
1. Set theory. 2. Zero (The number) I. Filmstrip House, New York. II. Counting numbers and zero (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)

Fi A 67–2681

Filmstrip House

Sets and counting numbers, no. 4: Numbers, numerals, and digits (*Filmstrip*) Filmstrip House, 1966.

39 fr. color. 35 mm. (Kenner on modern mathematics)
Summary: Explains the difference between a number and a numeral which is a name for the number. Distinguishes between digits and numerals.
1. Numerals. 2. Numeration. I. Filmstrip House, New York. II. Numbers, numerals, and digits (Filmstrip) Series: Kenner on modern mathematics (Filmstrip)

Fi A 67–2669

Filmstrip House

Sets and numbers (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2)
Eastman color.
With guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Provides a visual approach to sets and numbers as concepts basic to most of the modern arithmetic programs.
1. Arithmetic—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip)

Fi A 66–2828

McGraw-Hill Book Co.

Sets and numbers (*Filmstrip*) Math-U-Matic, 1965.

67 fr. color. 35 mm.
With teachers guide.
Credits: Writer, Eunice Lewis; art director, Belva Clement.
Summary: Introduces sets and numbers to kindergarten and first grade students through the eyes and ideas of fellow first grade students of the University of Oklahoma University School. Establishes a basic foundation for abstraction in mathematics.
1. Aggregates—Juvenile films. 2. Number concept—Juvenile films. I. Math-U-Matic, inc., Oklahoma City.

Fi A 65–2706

Math-U-Matic, inc.

Sets and numbers in mathematical sentences (*Filmstrip*) Jam Handy Organization, 1966.

32 fr. color. 35 mm. (Using sets and numbers, no. 6)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about sets in number names, the number of the empty set, and mathematical sentences.
1. Numeration—Juvenile films. I. Jam Handy Organization, Inc. Series: Using sets and numbers (Filmstrip) no. 6.

Fi A 66–2880

Jam Handy Organization

Sets and reasoning (*Filmstrip*) Eye Gate House, 1964.

53 fr., color, 35 mm. (Plane geometry, no. 5)
With teacher's manual.
Summary: Relates the terminology of sets — elements, subsets, finite sets, empty sets— to concepts in reasoning and logic: inductive and deductive reasoning, syllogisms, major and minor premise, conclusion, converse, inverse, and contra-positive. Uses the concepts of sets in the proof of theorems.
Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.
1. Aggregates. 2. Logic. I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 5.

Fi A 65–2351

Eye Gate House

Sets and subsets (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

38 fr. color. 35 mm. (Modern junior high school mathematics series)
Eastman color.
With guide.
Credits: Educational adviser, Herbert I. Fremont.
Summary: An introduction to the concept of sets, showing that sets are found in the everyday experiences of young people. Introduces various types of sets and develops the idea of subsets.
1. Aggregates. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)

Fi A 66–2829

McGraw-Hill Book Co.

Sets, crows, and infinity (*Motion picture*) Film Associates of California, 1962.

12 min., sd., color, 16 mm.
With study guide
Summary: Explores the mathematical ideas of sets and infinity. Introduces the comparison of sets and one-to-one correspondence between two sets. Shows an infinite set to be a set which is equivalent to the infinite set of whole numbers
Credits: Producers, Bruce Cornwell, Katherine Cornwell.
1. Aggregates. 2. Infinite. I. Film Associates of California, Los Angeles.

512.817 Fi A 62–1257

Film Associates of California

Sets, numbers, and numerals (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Productions. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 2)

With film notes.
Summary: Explains why the concept of set is developed first, and shows how the concept of set and its notation may be introduced, how the ideas of the empty set and of subsets may be taught to primary grade children, how the idea of one-to-one correspondence aids in developing the understanding of equivalent sets, and how an understanding of cardinal numbers will help in comparing the size of two sets. Discusses the distinction between number and numeral, and points out how the ideas involving sets help develop understanding of the decimal system of numeration through expanded form.
Credits: Director and producer, Ray Culley; film consultant, Reinhold Werrenrath; lecturers, John G. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Arithmetic—Study and teaching. 2. Numeration. 3. Number concept. I. Educational Research Council of Greater Cleveland. II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 2.

Fi A 63–1535

Science Research Associates

Sets of quadrilaterals (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Modern geometry series, set 1)
Eastman color.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Discusses various kinds of quadrilaterals, showing their interrelationships as sets and subsets. Describes the important properties and converses for each type of quadrilateral.
1. Polygons. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 1 (Filmstrip)

Fi A 64–2714

McGraw-Hill Book Co.

Sets: unifying mathematics (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

34 fr. color. 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert I. Fremont.
Summary: Demonstrates the importance of sets as a unifying agent for mathematics, using examples from arithmetic, geometry, and algebra to illustrate how set concepts and vocabulary may be used in each area.
1. Set theory. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2.

Fi A 67–2689

McGraw-Hill Book Co.

Setting the stage for learning (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Herbert Kerkow, inc.

22 min. sd. color. 16 mm. (Elementary school science teaching series)
With guide
Summary: Emphasizes the importance of identifying significant science problems for study and illustrates methods of doing so.
——— Another issue. b&w.
1. Science—Study and teaching. I. McGraw-Hill Book Company. Series: Elementary school science series (Motion picture)

Fi A 67–1403

McGraw-Hill Book Co.

Setting the stage for learning (*Motion picture*) Churchill Films, 1966.

22 min. sd. b&w. 16 mm. (Teaching the 3's, 4's, and 5's)
With guide
Credits: Producer, Robert B. Churchill.
Summary: A filmed experiment which shows the activities of a group of children who are urged to play in a sandbox containing no tools or toys. Contrasts this situation with a number of familiar nursery school situations in which teachers use ingenuity to enlarge the children's learning experiences.
1. Creative activities and seat work. I. Churchill Films, Los Angeles. Series: Teaching the 3's, 4's, and 5's (Motion picture)

Fi A 66–1726

Churchill Films

Setting up and lighting the welding torch (*Filmstrip*) Jam Handy Organization, 1942.

65 fr., b&w, 35 mm. (Oxyacetylene welding, kit A, no. 2)
Slidefilm no. 2.
Summary: Discusses the use of welding equipment, and points out safety precautions to follow in welding. With captions.
1. Oxyacetylene welding and cutting. 2. Welding—Safety measures. I. Jam Handy Organization, Inc.

*671.522 Fi A 53–2060 rev

Jam Handy Organization

Seven Arts Productions, ltd.
see
Gigot.
Lolita.
Of human bondage.
On the trail of the iguana.

Seven Arts Television
see
Behind the scenes with the Royal Ballet.
Beyond the moon.
Churchill—the man.
Footsteps on the moon.
Gemini.

Seven Arts Television (Continued)

Probing the unknown.

The Professionals.

That he may survive.

Today, tomorrow, and Titan III.

Seven days in the life of the President (*Motion picture*) Wolper Productions. Released by Wolper Television Sales Co., 1965.

60 min. sd b&w 16 mm. (The March of time)
Summary: A behind-the-scenes look at Lyndon B. Johnson, President of the United States, during a crucial week of decision making.
1. Johnson, Lyndon Baines, Pres. U. S., 1908– I. Wolper Productions. II. Wolper Television Sales Company. Series: The March of time (Motion picture)
Fi A 66–536
CINE

Seven days in the life of the President (Motion picture)
see also The President at work

Seven keys to greater creativity (*Motion picture*) Johnson's Wax, 1964. Made by Flagg Films.

12 min., sd., color, 16 mm.
Summary: Explains the meaning of creativity and its importance in the business world. Presents seven steps to creative thought as a guide to salesmen, supervisors, managers, and employees in non-creative positions.
1. Business education. I. Johnson (S. C.) and Son, inc.
Fi A 65–595
CINE

Seven regions of the world (Filmstrip)
see How to use 4th year geography programmed instruction materials

Seven regions of the world: The desert (*Filmstrip*) Eye Gate House, 1964.

5 filmstrips (approx. 43 fr. each), color, 35 mm
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of basic geographic facts on desert regions—climate, sun, seasons, precipitation, duststorms, cloudbursts, exotic rivers, and vegetation adaptation. Includes a self-correcting test on deserts.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Deserts—Juvenile films. I. Eye Gate House, inc. II. The desert (Filmstrip)
Fi A 65–2267
Eye Gate House

Seven regions of the world: The Mediterranean lands (*Filmstrip*) Eye Gate House, 1964.

5 filmstrips (approx. 48 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of geography of the Mediterranean area, describing the characteristics of the climate in the summer and winter, the effects of sea breezes on the climate, the necessity for irrigation, and the adaptation of plants to the environment. Includes a self-correcting test on the Mediterranean lands.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Physical geography—Mediterranean region—Juvenile films. I. Eye Gate House, inc. II. The Mediterranean lands (Filmstrip)
Fi A 65–2268
Eye Gate House

Seven regions of the world: The mid-latitude grasslands (*Filmstrip*) Eye Gate House, 1964.

6 filmstrips (approx. 52 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of the mid-latitude grasslands, describing the winds, hailstorms, and blizzards common to the area, contrasting the summer and winter climates, and examining the adaptation of the various grasses to the region. Includes a self-correcting test on the mid-latitude grasslands.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Plains. 2. Grasses. I. Eye Gate House, inc. II. The mid-latitude grasslands (Filmstrip)
Fi A 65–2269
Eye Gate House

Seven regions of the world: The mid-latitude lands of four seasons (*Filmstrip*) Eye Gate House, 1964.

6 filmstrips (approx. 51 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of the geography facts of lands in the mid-latitude zone with emphasis on the contrasts in climate and vegetation. Examines the length of days, amount of rainfall, and the occurrence of thunderstorms and heat waves in this region. Includes a self-correcting test on the mid-latitude lands.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Physical geography—Juvenile films. I. Eye Gate House, inc. II. The mid-latitude lands of four seasons (Filmstrip)
Fi A 65–2270
Eye Gate House

Seven regions of the world: The northern forest lands (The boreal forest) (*Filmstrip*) Eye Gate House, 1964.

5 filmstrips (approx. 46 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of geography of the boreal forest land. Emphasizes the two-season aspect of the climate in this northern region. Describes the characteristics of the summer and winter climate and vegetation. Includes a self-correcting test on the northern forest lands.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Forest ecology. I. Eye Gate House, inc. II. The northern forest lands (The boreal forest (Filmstrip))
Fi A 65–2271
Eye Gate House

Seven regions of the world: The polar lands of the Arctic (*Filmstrip*) Eye Gate House, 1964.

5 filmstrips (approx. 47 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of geography of the polar lands of the Arctic. Contrasts the climatic conditions and vegetation adaptation during the months of June and December. Includes a self-correcting test on the polar lands of the Arctic.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Arctic regions I. Eye Gate House, inc. II. The polar lands of the Arctic (Filmstrip)
Fi A 65–2272
Eye Gate House

Seven regions of the world: The tropical rain forest (*Filmstrip*) Eye Gate House, 1964.

6 filmstrips (approx. 46 fr. each), color, 35 mm.
A programmed physical geography set for fourth grade classrooms. With teacher's manual.
Summary: A survey of the geography of the tropical rain forest. Discusses the lack of seasons in the region and the characteristics of climate and vegetation. Includes a self-correcting test on the tropical rain forest.
Credits: Program designer and author, Ruth C. Bergman; consultants, Philip Bacon, Max R. Brunstetter.
1. Rain forests. I. Eye Gate House, inc. II. The tropical rain forest (Filmstrip)
Fi A 65–2273
Eye Gate House

Seven rules of bicycle safety (*Motion picture*) Anthony Lane Film Studios, 1965.

7 min. sd. color. 16 mm.
Eastman color.
Produced in cooperation with the Golden Valley, Minnesota, Safety Council
Summary: Illustrates the right way to ride a bicycle, showing the accepted seven rules of bicycle safety.
1. Cycling—Safety measures. I. Lane (Anthony) Film Studios, inc.
Fi A 65–1376
Anthony Lane Film Studios

Seven women (*Motion picture*) John Ford Productions and Bernard Smith Productions. Released by Metro-Goldwyn-Mayer, 1965.

87 min. sd. color. 35 mm.
Panavision. Metrocolor.
Based on the short story Chinese finale, by Norah Lofts.
Credits: Producer, Bernard Smith; director, John Ford; screenplay, Janet Green, John McCormick; music, Elmer Bernstein; director of photography, Joseph LaShelle; film editor, Otho S. Lovering. *Cast:* Anne Bancroft, Sue Lyon, Margaret Leighton, Flora Robson, Mildred Dunnock.
Summary: A drama about seven desperate women in an isolated American mission on the Chinese-Mongolian border in 1935 who find that their serenity is shattered by a ravaging Mongolian barbarian and his band of cutthroats.
1. Lofts, Norah (Robinson) 1904– Chinese finale. II. Ford (John) Productions, inc., Los Angeles. III. Bernard Smith Productions. IV. Metro-Goldwyn-Mayer, inc.
Fi 67–1056

Seven Years' War (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co., 1966.

48 fr. color. 35 mm. (Canadian history and government series)
With guide.
Summary: Chronicles many facets of the French and Indian War, describing the struggle between France and Britain for domination of North America.
1. U. S.—Hist.—French and Indian War, 1755–1763 I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian history and government series (Filmstrip)
Fi A 66–2865
McGraw-Hill Book Co.

Seventeen
see
The age of curiosity.

Seventeen Dalmatians (*Filmstrip*) Encyclopædia Britannica Films, 1962.

61 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Summary: The first half of Walt Disney's cartoon motion picture entitled One hundred and one Dalmatians. Tells about the successful attempts of Pongo and his friend Roger in finding mates.
Credits: Collaborator, Paul A. Witty.
1. One hundred and one Dalmatians (Motion picture) II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)
791.437 Fi A 63–2590
Encyclopædia Britannica Films

The seventeen million (*Motion picture*) New York Stock Exchange. Made by Pendulum Productions. Released by Modern Talking Picture Service, 1963.

11 min., sd., b&w, 16 mm.
Summary: Discusses the New York Stock Exchange's 1962 census of share-owners, pointing out that there are 17,000,000 share-owners in America. Focuses on the residents of a representative small city, pointing out the growth of share-ownership during the last decade. Describes the characteristics and geographic distribution of the individuals who own shares.
1. Stock ownership—U. S. I. New York. Stock Exchange. II. Modern Talking Picture Service, inc.
332.63 Fi A 63–593
Committee on International Non-theatrical Events

1776 (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1964.

54 min. sd color. 16 mm. (The Saga of Western man)
With guide
Credits: Consultant, Henry Steele Commager.
Summary: Discusses factors leading to the American Revolution, and describes decisive events of 1775 and 1776.
——— Another issue. b&w.
1. U. S.—Hist.—Revolution—Causes. I. American Broadcasting Company. II. McGraw-Hill Book Company. Series: The Saga of Western man (Motion picture)
Fi A 67–1404
McGraw-Hill Book Co.

Seventeenth century Dutch sea and landscape painters (Zee en landschap-schilders) (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Presents examples of the work of the seventeenth century Dutch sea and landscape painters. Includes views of the works of Roeland Savery, Jan van Scorel, Hercules Segheers, Jan van der Meer van Haarlem, Jan van Goyen, Rembrandt, Philip Wouwerman, Jacob van Ruysdael, Albert Cuyp, Meindert Hobbema, Antoni van Straten, Isaac van Ostade, Jan Vermeer of Delft, Abraham Storck, and Willem van de Velde, the younger.
1. Paintings, Dutch. 2. Marine painting, Dutch. 3. Landscape painting, Dutch. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. III. Zee en landschap-schilders (Filmstrip) Series.
Fi A 65–2092
International Film Bureau, inc

The Seventh and tenth commandments (*Filmstrip*) Society for Visual Education, 1947.

104 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the seventh and tenth commandments. With captions, text frames, and quiz frames.
1. Commandments, Ten—Theft. 2. Commandments, Ten—Covetousness. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66–1826

The seventh day (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1952. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Explains the significance and manner of observance of the Friday evening service through narrations, liturgical music, and the enactment of various Sabbath rituals.
Credits: Script, Morton Wishengrad.
1. Sabbath. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1128
National Academy for Adult Jewish Studies

Seventh-Day Adventists
see
Miracle on Pitcairn.

The Seventh Fleet (*Motion picture*) U. S. Dept. of the Navy, 1957.

12 min., sd., b&w, 16 mm.
Order no MN 8078
Summary: A documentary about the operations and actions of the Seventh Fleet from August, 1949 to 1957.
1. U. S. Navy. 7th Fleet. I. U. S. Navy Dept.
359.31 Fi E 63–354
U. S. Office of Education. Educational Media Branch

Seventy times seven (*Filmstrip*) Cathedral Films, 1965.

45 fr color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Bible stories for children, series 2)
With study guide
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield; illustrator, Glen Schmitz.
Summary: A young girl who is angry with her friend learns what Jesus taught about forgiveness.
1. Forgiveness of sin—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series: Bible stories for children (Filmstrip) series 2.
Fi A 66–3067
Cathedral Films, inc.

Sex: a moral dilemma for teenagers (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 89 fr.; pt. 2, 81 fr.) color. 35 mm. and 2 phonodiscs 12 in.; 33⅓ rpm.; pt. 1, 16 min.; pt 2, 15 min microgroove
Summary: Presents information on sexual education for teenagers, using background and guidance from professional sources.
1. Sex education. 2. Youth. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3621
Guidance Associates

Sex cells (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 3)
With study guide and teacher's manual.
Summary: Examines egg and sperm cells and their highly organized development. Diagrams sperm of several animals stressing their locomotor apparatus. Displays a model of human sperm pointing out the functions of its component parts. Demonstrates procedures used in making an electron microscopic slide of sperm and examines the formation of a hen's egg.
Credits: Coordinating lecturer, Donald H. Bucklin.
1. Ovum. 2. Spermatozoa. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
574.17 Fi A 61–753
McGraw-Hill Book Co.

Sextant, inc., New York
see
Failure of American neutrality, 1933–1939.

The Hundred days.

The neighboring shore.

U. S. and the Soviet Union, 1933–1945.

Seymour Borde and Associates
see
Kings of the wild waves.

Seymour Films, New York
see
The cat and the sphinx.
The dingo dog and the kangaroo.
Homer—the horse who couldn't talk.
Olde bangum.
The sly rabbit and how he got his long ears.
The swappin' man.

The shadow of the bomb (*Motion picture*) CBS News, 1961.
28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the explosion of the Russian 50-megaton H bomb during the week of November 3, 1961, and portrays reactions as exhibited in the United Nations Assembly and throughout the world. Describes the dangers of radioactive contamination following such an explosion, especially the increase of strontium 90 in milk, and weighs the need for further testing.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Richard C. Hottelet, and others.
1. Hydrogen bomb—Testing. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-134

Shadow play is fun (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.
27 fr., color, 35 mm. (Primary club)
Filmstrip no. 964.
With teaching guide.
Summary: Demonstrates that a hand can become a fox or a rabbit, showing the many ways to shape live shadows.
1. Shadow-pictures—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 791.5 Fi A 63-3079
Film Strip-of-the-Month Clubs

Shaker Heights, Ohio. High School. Natural History Club
see
Journey to a smaller world.

Shakespeare, William, 1564-1616
see
Ages of man. Part 1: Youth.
Ages of man. Part 2: Adulthood.
Ages of man. Part 3: Maturity.
Ages of man. Part 4: Death.
Elizabethan poetry: Shakespeare, Christopher Marlowe and Francis Beaumont.

Shakespeare, William, 1564-1616. As you like it
see
Shakespeare: selection for children.

Shakespeare, William, 1564-1616. Hamlet
see
Enter Hamlet.

Shakespeare, William, 1564-1616. Julius Caesar
see
The forum scene (Julius Caesar).
Shakespeare's Julius Caesar.

Shakespeare, William, 1564-1616. Macbeth
see
Macbeth.

Shakespeare, William, 1564-1616. The merchant of Venice
see
Shakespeare's The merchant of Venice.

Shakespeare, William, 1564-1616. Othello
see
Othello.

Shakespeare, William, 1564-1616. Romeo and Juliet
see
Romeo and Juliet.

Shakespeare: selection for children (*Motion picture*) National Broadcasting Co. Released by Sterling Educational Films, 1965.
6 min., sd., color, 16 mm
Eastman color
Telecast on the NBC program Exploring.
Summary: Animated selections from Shakespeare featuring Maurice Evans reading "All the world's a stage" from As you like it and two songs from Love's labour's lost
Credits: Producer, John Wilson.
I. Shakespeare, William, 1564-1616. As you like it. II. Shakespeare, William, 1564-1616. Love's labour's lost III. Exploring (Television program) IV. National Broadcasting Company, Inc. V. Sterling Educational Films, Inc.
Fi A 65-1119
Sterling Educational Films

Shakespeare: soul of an age. Parts 1 and 2 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.
54 min., sd., color, 16 mm.
Summary: Pictures various landmarks which were significant in the life of William Shakespeare and which invoke the atmosphere of the age of Elizabeth. Sir Michael Redgrave recites illustrative passages from key speeches in Shakespeare's chronicles, comedies, and tragedies.
Credits: Narrator, Ralph Richardson.
——— Another issue. b&w.
1. Shakespeare, William—Contemporary England. 2. Shakespeare, William—Homes and haunts. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company, Inc.
Fi A 63-1134
McGraw-Hill Book Co.

Shakespeare's Julius Caesar (*Filmstrip*) G. B. Films, London, 1962. Released in the U. S. by United World Films.
38 fr. b&w. 35 mm.
With teaching handbook.
Summary: Uses photographs from actual produrtions in presenting scenes from Shakespeare's play Julius Caesar. Includes a portrait of Shakespeare, a view of the Swan Theatre in London, and a photograph of the first page of the first folio of the play.
1. Shakespeare, William, 1564-1616. Julius Caesar I. Shakespeare, William, 1564-1616. Julius Caesar. II. G. B. Instructional, ltd., London. III. United World Films, inc.
Fi A 66-3261
United World Films

Shakespeare's London (*Filmstrip*) Educational Audio Visual, 1962.
42 fr. color 35 mm
Eastman color
Credits: Producer, S. P. Puner; editor, Abigail Albert
Summary: Shows prints, etchings, lithographs, and paintings of early London scenes and of the Elizabethan figures of Shakespeare's day. Observes the manner of dress of the period, the forms of entertainment, and the Elizabethan architecture. Includes views of Shakespeare, Queen Elizabeth, and of the Globe Theatre.
1. London—Descr 2. Shakespeare, William, 1564-1616—Contemporary England I. Educational Audio Visual, inc, Pleasantville, N. Y.
Micro RR Fi 65-1514

Shakespeare's Stratford (*Filmstrip*) Literary Backgrounds, 1957. Made by Audio-Visual Consulting Services.
76 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 21 min.
Summary: Shows what the visitor finds of Shakespeare in Stratford-on-Avon, England, today, with pictures of the Morris dancers, of markets, of the Mop Fair, and of a birthday celebration. Includes views of scenes taken from King Lear as performed at the Royal Memorial Theatre in Stratford
Credits: Producers, Evelyn M. Copeland, Winifred E. Sanders.
1. Stratford-upon-Avon—Descr. 2. Shakespeare, William. King Lear. I. Literary Backgrounds, Fairfield, Conn.
Fi A 64-2736
Literary Backgrounds

Shakespeare's The merchant of Venice (*Filmstrip*) G. B. Films, London, 1962. Released in the U. S. by United World Films.
72 fr b&w. 35 mm.
With teaching manual.
Summary: Uses photographs and old engravings in presenting scenes from Shakespeare's play The merchant of Venice. Includes views of a portrait of Shakespeare, an Elizabethan playhouse, play bills, costumes of principal characters, and some of the actors who played the role of Shylock.
1. Shakespeare, William, 1564-1616. The merchant of Venice. I. Shakespeare, William, 1564-1616. The merchant of Venice. II. G. B. Instructional, ltd., London. III. United World Films, inc.
Fi A 66-3260
United World Films

Shall these bones live? (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1959. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Features Theodore Bikel, actor, singer, and guitarist, in a dramatic reading with music which illustrates the living quality of the Hebrew language.
Credits: Script, Theodore Bikel.
1. Hebrew language. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1120
National Academy for Adult Jewish Studies

Shakeup in Russia (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the power of Stalin which was passed on to a successor following his death in 1953, explaining that Georgi Malenkov inherited the mantel, that Malenkov purged Beria on charges of treason, that Malenkov resigned and Nikolai Bulganin took over as a puppet premier, and that Nikita Krushchev finally took over the power in the Soviet.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Russia Pol. & govt.—1953- I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
354.47 Fi 62-1870

Shape of a leaf (*Motion picture*) Perkins School. Made by Univision Corp. Released by Campbell Films, 1967.
27 min sd color 16 mm.
Summary: Reveals the sensitive responses of retarded children to the following types of art training perception boxes, painting, creative stitching, weaving, batique, ceramics, puppetry, conversations relating art to academic subjects. Demonstrates the artistic creativity and individuality of style which retarded children possess, in common with all children.
1. Creative activites and seat work. 2. Handicapped children—Education. I. Perkins School. II. Campbell Films, Saxtons River, Vt.
Fi A 67-604
CINE

The shape of '62 (*Motion picture*) CBS News, 1962.
28 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Summary: News correspondents summarize important events of 1961 and consider possible solutions to existing problems: the possibility of a summit meeting between Krushchev and President Kennedy; the situation in Russia between Krushchev, the Right-Wing opposition, and the Chinese; the division of Berlin; the space program; the United Nations and the Congo controversy; the alliance against Fidel Castro; conditions in Latin America and the hope for relief through the Alliance for Progress program.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Richard Bale, Walter Cronkite, and others.
1. Newsreels—1961. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-135

The Shape of things (*Motion picture*) National Film Board of Canada [1964?]
10 min. sd. color 16 mm.
Credits: Director and writer, Jacques Giraldeau; producer, Marcel Martin music, Pierre Mercure; photography, François Seguillon, Georges Dufaux, Jean Roy.
Summary: Describes the activities and the results of the first symposium of sculpture to take place in North America. Highlights the work of eleven sculptors from nine countries who participated in the event.
——— Another issue. 35 mm.
1. Sculpture—Congresses. I. Canada. National Film Board.
Fi A 67-143
National Film Board of Canada

The shaper (Motion picture)
see El cepillo limador.

Shapers (*Filmstrip*) Jam Handy Organization, 1942.
42 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 7)
Slidefilm no. 13.
Summary: Explains the basic parts and functions of the shaper; shows shaper tools; describes types of work performed; and points out safety rules With captions.
1. Shapers. I. Jam Handy Organization, inc. Series. Introduction to machining (Filmstrip) kit C, no. 7.
621.912 Fi A 53-2018 rev
Jam Handy Organization

Shapes à la cart (*Motion picture*) Film Productions, Southern Illinois University. Released by International Film Bureau, 1963.
8 min., sd b&w 16 mm. (Art and you)
Summary: An animated film. A magic grocery cart explores a supermarket and sees boxes, bottles, jugs, and sacks as examples of the diverse shapes and types of packages found in a store.
Credits: Producer, Frank R Paine; director and writer, J. Joseph Leonard, educational consultant, Alice Schwartz; cameraman and editor, Loren H. Cocking
1 Supermarkets I. Illinois. Southern Illinois University, Carbondale Film Productions. II. International Film Bureau, inc., Chicago Series: Art and you (Motion picture)
Fi A 65-418
Southern Illinois University. Film Productions

Shapes and polarities of molecules (*Motion picture*) Chemical Education Material Study. Made by Norman Wright Productions in association with National Science Films. Released by Modern Learning Aids, 1963.
18 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM study film.
With teacher's guide
Summary: Uses electrical effects to illustrate the concept of molecular polarity. Explains that covalent substances give two types of results. Develops a model based on polar and non-polar molecules. Points out that considerations of bond polarity and molecular symmetry correlate the electrical effects and their change as the temperature is varied. Extends the molecular dipole model to explain the differences in solubility, conductivity, and chemical reactivity.
1. Molecules. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 63-1057
Chemical Education Material Study

Shapes inside and out (*Filmstrip*) Audio Education. Released by American Book Co., 1964.
28 fr., color, 35 mm. (Exploring mathematics)
With teachers guide and key
Based on the book entitled Exploring mathematics, by Edwina Deans and others.
Summary: Explains to second-grade pupils the names and properties of the circle, rectangle, square, and triangle. Discusses a method of determining the area of a rectangular object by counting the number of squares that will cover it, and demonstrates the necessity for a standard unit of measure. Points out that other methods of measuring are necessary in order to find the areas of other geometric figures.
Credits: Script, Miriam Hecht.
1. Area measurement—Juvenile films. 2. Polygons—Juvenile films. I. Deans, Edwina, 1904- Exploring mathematics. II. Audio Education, inc., New York. III. American Book Company. Series: Exploring mathematics (Filmstrip)
Fi A 65-2191
Audio Education, Inc.

The shapes around us (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

35 fr., color, 35 mm. (Meeting mathematics)
With teachers guide and key.
Based on the book entitled Meeting mathematics, by Edwina Deans and others.
Summary: First-grade children are shown the different shapes of things that surround them every day and are encouraged to name the circular and three-dimensional shapes as seen in the classroom.
Credits: Script, Miriam Hecht.
1 Circle—Juvenile films. 2. Polyhedra—Juvenile films. I. Deans, Edwina, 1904– Meeting mathematics. II. Audio Education, inc., New York III. American Book Company. Series: Meeting mathematics (Filmstrip)

Fi A 65-2190

Audio Education, Inc.

The Shapes of things (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

28 fr. color. 35 mm. (Primary club)
Filmstrip no. 1024.
With teaching guide.
Summary: Illustrates that circles, squares, rectangles, and triangles are closed figures, but not solids. Shows that spheres, cylinders, and cones are solids and points out everyday objects which have these shapes.
1. Geometry. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)

Fi A 67-3003

Film Strip-of-the-Month Clubs

Shapes, parts of shapes, rays, and angles (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

28 fr. color. 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others.
With teacher's guide and key.
Credits: Script, James W. Gale.
Summary: Introduces third grade pupils to the formation and meaning of open and closed plane figures, noting the significance of edges and faces, angles, rays and contrasting rays, and lines and line segments in geometric forms.
1. Geometry, Plane—Juvenile films. I. Deans, Edwina, 1904– Developing mathematics II. American Book Company. Audio Education. III. American Book Company. Series: Developing mathematics (Filmstrip)

Fi A 65-2856

American Book Co. Audio Education

The Shaping of a world power. Part 1, 1881 to 1893 (*Filmstrip*) United States History Society, 1965.

50 fr. color. 35 mm. (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in United States history from 1881 to 1893, including Garfield's assassination, Cleveland's election, the Haymarket riot, and the growth of big business.
1. U. S.—Hist.—1865-1898. I. Pictorial encyclopedia of American history. II. United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67-3132

United States History Society

The Shaping of a world power. Part 2. 1893 to 1900 (*Filmstrip*) United States History Society, 1965.

49 fr. color. 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in United States history from 1893 to 1900, including McKinley's election, the war with Spain, the fall of Manila, and the role of the U. S. Marines in China.
1. U. S.—Hist.—1865-1898. I. Pictorial encyclopedia of American history. II United States History Society. Series: Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67-3133

United States History Society

Shaping the world (*Motion picture*) Carborundum Co., 1961. Made by Morton Goldsholl Design Associates.

8 min., sd., color, 16 mm.
Ektachrome.
Summary: Describes the uses of abrasives in the making of man's tools from the beginning of man's history, and traces the development of objects made by tools and abrasives up to the present time. Explains the internal reorganization of the Carborundum Company of Niagara Falls, N. Y.
Credits: Director, Morton Goldsholl; script, Morton Goldsholl, Millie Goldsholl; voice, Ken Nordine; photographers, Larry Janiak, Wayne Boyer; editors, Larry Janiak, Wayne Boyer, Millie Goldsholl.
1. Abrasives 2. Tools. I. Carborundum Company, Niagara Falls, N. Y.

621.92 Fi A 62-1644

Morton Goldsholl Design Associates

Shapley Harlow, 1885– Of stars and men
see
Of stars and men.

A share in leadership (*Filmstrip*) Commission on Promotion and Cultivation of the Methodist Church [n. d.] Made by Television, Radio, and Film Commission of the Methodist Church.

53 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm.
Released in 1958 under the title Crusade scholars.
With script.
Summary: Tells about some of the Methodist crusade scholars who have come to the United States from other parts of the world for graduate study, explaining that the students will return to their homelands after a year or two in American schools and will put their advanced training to use.
1. Students. Foreign—U. S. I. Methodist Church (United States) Commission on Promotion and Cultivation. II. Crusade scholars (Filmstrip)

266.7 Fi A 63-2892

Methodist Church Television, Radio & Film Commission

Sharing our beliefs (Seeds for Honduras) (*Filmstrip*) Christian Education Press, 1959.

51 fr. color. 35 mm.
Eastman color.
On roll with Sons and heirs, part 2.
Prepared for use with the Church and home series, Jan.-Mar. 1960.
With guide, script for adults, and script for children.
Credits: Script, Thora K. Brown; art, Lennabelle McBride Reed.
Summary: The adventures of a boy from Honduras who receives packets of seeds from boys and girls in the United States. Relates how the seeds helped him to understand the story of Jesus and the meaning of God's love.
1. Missionary stories. I. Christian Education Press, Philadelphia.

Fi 66-1529

Sharing reading experiences (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. b&w 16 mm.
One of the teaching reading series of Operation Emeritus
Summary: Presents the culmination of an individualized reading program in one class—an auditorium program in which the children, using appropriate costumes and related props, give brief and enthusiastic descriptions of books which they have read and enjoyed.
1. Individualized reading instruction. 2. Drama in education. I New York (City) Board of Education. Bureau of Audio-Visual Instruction.

Fi A 65-1722

New York City. Board of Education

Sharing responsibilities at home (Filmstrip)
see Helping at home.

Sharing the leadership (*Motion picture*) WGBH-TV. Released by NET Film Service. 1961.

30 min., sd., b&w, 16 mm. (The dynamics of leadership)
Summary: A dramatized incident is used to show how leadership arises in a group, what is involved in the concept of leadership, and how group membership and leadership are related
1. Leadership. 2. Social groups. I. Boston. Television Station WGBH-TV. II. National Educational Television Film Service. Series: The dynamics of leadership (Motion picture)

Fi A 64-517

National Educational Television Film Service

Sharp, Margery, 1905– The notorious tenant
see
The notorious landlady.

Sharp as a razor (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1959.

16 min., sd., color, 16 mm.
Eastman color
Summary: Demonstrates the safe and efficient use of cutting tools on the fire line, and outlines fundamental rules for the axe, Pulaski, brushhook, and other tools. Discusses the proper maintenance and storage of cutting tools.
——— Another issue. b&w.
1. Forest fires—Prevention and control. 2. Fire-departments—Equipment and supplies. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, Inc., Hollywood, Calif.

Fi A 63-1335

Public Service Films, Inc.

Sharpening chisels, plane irons, and gouges (*Motion picture*) Sterling Educational Films, 1967.

13 min. sd. color. 16 mm. (Hand tools for wood working, no. 3)
Issued also in five parts as 8 mm. single concept films with titles: The grinder; The oilstone; Sharpening a chisel; Sharpening a plane iron; Sharpening gouges.
1. Sharpening of tools. I. Sterling Educational Films, Inc. Series: Hand tools for wood working (Motion picture) no. 3.

Fi A 67-961

Sterling Educational Films

Shattuck, Harold Darlington
see
You become an astronaut.

Shaw, George Bernard, 1856-1950. Pygmalion
see
Pygmalion.

Shaw, Irwin, 1913- Two weeks in another town
see
Two weeks in another town.

Shaw, Wallace M
see
The Model anesthesiologist.
Surgical treatment of high intermuscular rectal abscess.

Shaw Productions, Los Angeles
see
Czechoslovakia, anatomy of a satellite.
Southeast Asia story: The land.
Southeast Asia story: The people.
We came to America.

Shaw wins third Indianapolis classic (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Wilbur Shaw in 1940 as he won the Memorial Day automobile race in Indianapolis for the third time.
1. Shaw, Wilbur, 1902-1954. 2. Indianapolis Speedway Race. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.72 Fi 63-51

She (*Motion picture*) Aries Documentaries, 1967.

2 min sd. color. 16 mm.
Summary: An experimental film adaptation of a poem by E. E. Cummings
1. Cummings, Edward Estlin, 1894-1962. II. Aries Documentaries.

Fi A 67-605

CINE

She said so (*Motion picture*) Cinema Verona, 1965.

2 min. sd. color. 16 mm.
Summary: A cartoon made to accompany a Beatle record.
1. Music, Popular (Songs, etc.)—Gt. Brit. I. Cinema Verona, New York.

Fi A 66-636

CINE

Shear deformation of viscous fluids (*Motion picture*) Educational Services, 1963.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Editors, A. H. Shapiro, W. Tannebring.
Summary: Ascher H. Shapiro uses experiments to illustrate the concept of shear deformation in a fluid.
1 Fluid dynamics. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)

Fi A 65-596

Educational Services, Inc.

Sheep and shepherds (*Motion picture*) Cassard Films, 1960. Released by Charles Cahill and Associates, 1966.

12 min. sd. color. 16 mm
With leaflet and maps.
Credits: Producer, M. E. Cassard; consultant, Daniel Cassard.
Summary: Describes the raising of range sheep in the Western States, including a discussion of the Government range and rented pastures, lambing camps, feed yards, and shipping operations.
1. Sheep—The West. I. Cassard Films, Los Angeles. II. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 65-1755 rev

Cassard Films

Sheep and shepherds (Motion picture)
see also Los Pastores vascos

Sheep shape (*Motion picture*) American Hampshire Sheep Association, 1960.

28 min., sd., color, 16 mm.
Summary: Demonstrates to inexperienced exhibitors how to prepare sheep for show, including taking the sheep into the show ring.
1. Sheep. 2. Live stock exhibitions. I. American Hampshire Sheep Association.

Fi A 64-399

American Hampshire Sheep Association

Sheepman U. S. A. (*Motion picture*) American Sheep Producers Council, 1964. Made by Alexander Film Co.

28 min., sd., color, 16 mm.
Summary: Discusses the sheep industry in the United States and the products it produces; describes the role of the sheepman as a businessman in a highly competitive world.
1. Sheep—U. S. I. American Sheep Producers Council.

Fi A 64-440

American Sheep Producers Council

Sheepskins—an aid to nursing (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, in collaboration with the Division of Protein Chemistry, C. S. I. R. O., and the Dept. of Surgery, Melbourne University, 1963. Made by C. S. I. R. O. Film Unit.

10 min., sd., color, 16 mm.
Summary: Shows the advantages of using specially prepared sheepskins in hospitals to prevent bed sores developing on bedridden and convalescent patients.
1. Bed-sores. 2. Hides and skins. I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65-1074

Scientific Attaché. Australian Embassy, Washington

Shelco, inc., Wellesley Hills, Mass.
see
Lightning.

Shell International Petroleum Company, ltd.
see
Holland: hold back the sea.

Shell Oil Company
see
Food—or famine.
It's called motor oil
The living soil.
Schlieren.

Shell Oil Company (Continued)

Shell's wonderful world of golf: Banff, Canada.

Shell's wonderful world of golf: Gayea, Rio de Janeiro.

Shell's wonderful world of golf: Gleneagles, Scotland.

Shell's wonderful world of golf: Hague, Wassenaar, Holland.

Shell's wonderful world of golf: Halmstad, Sweden.

Shell's wonderful world of golf: Jockey Club, Buenos Aires, Argentina.

Shell's wonderful world of golf: Kasumigaseki, Tokyo, Japan.

Shell's wonderful world of golf: Los Leones Santiago, Chile.

Shell's wonderful world of golf: Olgiata, Rome, Italy.

Shell's wonderful world of golf: Paraparaumu Beach, Wellington, New Zealand.

Shell's wonderful world of golf: Pebble Beach, California.

Shell's wonderful world of golf: Pine Valley, New Jersey.

Shell's wonderful world of golf: Portmarnock Ireland.

Shell's wonderful world of golf: Royal Hong Kong, Hong Kong, China.

Shell's wonderful world of golf: Royal Melbourne, Melbourne, Australia.

Shell's wonderful world of golf: Royal Quebec, Canada.

Shell's wonderful world of golf: Royal Singapore.

Shell's wonderful world of golf: St. Andrew's Scotland.

Shell's wonderful world of golf: St. Cloud, Paris, France.

Shell's wonderful world of golf: Tryall, Jamaica, B. W. I.

Shell's wonderful world of golf: Wack-Wack, Manila, Philippines.

Spirit of America.

Shellabarger, Samuel, 1888-1954. Captain from Castile
see
Spanish conquest in the New World.

Shellabarger, Samuel, 1888-1954. Prince of foxes
see
Renaissance intrigue.

Shell's wonderful world of golf: Banff, Canada (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Leonard Heidemann; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernie Friend.
Summary: Presents a golf match filmed in Banff, Canada, on September 20 and 21, 1961, between Stan Leonard and Jack Burke.
1. Leonard, Stan. 2. Burke, Jack. 3. Golf. I. Shell Oil Company.

Fi 67-324

Shell's wonderful world of golf: Gayea, Rio de Janeiro (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Gavea, Rio de Janeiro, on November 13, 1961, between Mario Gonzales and Bill Casper.
1. Gonzales, Mario, 1923- 2. Casper, Bill. 3. Golf. I. Shell Oil Company.

Fi 67-316

Shell's wonderful world of golf: Gleneagles, Scotland (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Jack Fitzstephens.
Summary: Presents a golf match filmed in Gleneagles, Scotland, on July 4 and 5, 1962, between Gene Littler and Eric Brown.
1. Littler, Gene. 2. Brown, Eric. 3. Golf. I. Shell Oil Company.

Fi 67-317

Shell's wonderful world of golf: Hague, Wassenaar, Holland (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Charles Price; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, David Cooper.
Summary: Presents a golf match filmed in Hague, Wassanaar, Holland, on June 12 and 13, 1962, between Byron Nelson and Gerry de Wit.
1. Nelson, Byron, 1912- 2. De Wit, Gerry 3. Golf. I. Shell Oil Company.

Fi 67-329

Shell's wonderful world of golf: Halmstad, Sweden (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Charles Price; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Halmstad, Sweden, on May 30 and 31, 1962, between Doug Sanders and Arne Werkell.
1. Sanders, George Douglas, 1933- 2. Werkell, Arne. 3. Golf. I. Shell Oil Company.

Fi 67-331

Shell's wonderful world of golf: Jockey Club, Buenos Aires, Argentina (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Buenos Aires on November 7 and 8, 1961, between Mike Souchak and Roberto de Vicenzo.
1. Souchak, Mike. 2. Vicenzo, Roberto de. 3. Golf. I. Shell Oil Company.

Fi 67-320

Shell's wonderful world of golf: Kasumigaseki, Tokyo, Japan (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Tokyo, Japan, on October 7, 1961, between Pete Nakamura and Robert Rosburg.
1. Nakamura, Pete. 2. Rosburg, Robert, 1926- 3. Golf. I. Shell Oil Company.

Fi 67-326

Shell's wonderful world of golf: Los Leones, Santiago, Chile (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Los Leones, Santiago, Chile, on October 17 and 18, 1962, between Bob Rosburg and Roberto de Vicenzo.
1. Rosburg, Robert, 1926- 2. Vicenzo, Roberto de. 3. Golf. I. Shell Oil Company.

Fi 67-334

Shell's wonderful world of golf: Olgiata, Rome, Italy (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and writer, Leonard Heideman; director, Dick Darley; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Phil Ivory.
Summary: Presents a golf match filmed in Olgiata, Rome, on August 30 and 31, 1961, between Ugo Grappasoni and Ken Venturi.
1. Grappasoni, Ugo. 2. Venturi, Ken. 3. Golf. I. Shell Oil Company.

Fi 67-322

Shell's wonderful world of golf: Paraparaumu Beach, Wellington, New Zealand (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Wellington, New Zealand, on September 26 and 27, 1962, between Bob Goalby and Bob Charles.
1. Goalby, Bob. 2. Charles, Robert James, 1936- 3. Golf. I. Shell Oil Company.

Fi 67-333

Shell's wonderful world of golf: Pebble Beach, California (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, David Cooper.
Summary: Presents a golf match filmed in Cypress Point, Pebble Beach, Calif., on October 10 and 11, 1962, between Jack Nicklaus and Sam Snead.
1. Nicklaus, Jack. 2. Snead, Samuel. 3. Golf. I. Shell Oil Company.

Fi 67-330

Shell's wonderful world of golf: Pine Valley, New Jersey (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director Lee Goodman; writers, Leonard Heideman, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Pine Valley, New Jersey, on July 24, 1961, between Gene Littler and Byron Nelson.
1. Littler, Gene. 2. Nelson, Byron, 1912- 3. Golf. I. Shell Oil Company.

Fi 67-323

Shell's wonderful world of golf: Portmarnock, Ireland (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Jack Fitzstephens.
Summary: Presents a golf match filmed in Dublin, Ireland, on June 20 and 21, 1962, between Bill Casper, Jr., and Harry Bradshaw.
1. Casper, Bill. 2. Bradshaw, Harry. 3. Golf. I. Shell Oil Company.

Fi 67-327

Shell's wonderful world of golf: Royal Hong Kong, Hong Kong, China (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Hong Kong, China, on October 17 and 18, 1961, between Chen Ching-Po and Ted Kroll.
1. Chen, Ching-Po. 2. Kroll, Ted. 3. Golf. I. Shell Oil Company.

Fi 67-315

Shell's wonderful world of golf: Royal Melbourne, Melbourne, Australia (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Melbourne, Australia, on October 24 and 25, 1961, between Peter Thomson and Gary Player.
1. Thomson, Peter, 1929- 2. Player, Gary. 3. Golf. I. Shell Oil Company.

Fi 67-321

Shell's wonderful world of golf: Royal Quebec, Canada (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Charles Price; commentators, Gene Sarazen, George Rogers, director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Royal Quebec, Canada, on July 11 and 12, 1962, between Art Wall, Jr., and Stan Leonard.
1. Wall, Art. 2. Leonard, Stan. 3. Golf. I. Shell Oil Company.

Fi 67-332

Shell's wonderful world of golf: Royal Singapore, Singapore (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in Singapore on September 12 and 13, 1962, between Frank Phillips and Phil Rodgers.
1. Phillips, Frank. 2. Rodgers, Phil. 3. Golf. I. Shell Oil Company.

Fi 67-328

Shell's wonderful world of golf: St. Andrew's Scotland (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd. color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer, Leonard Heideman; director, Dick Darley; writer, Herbert Warren Wind; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Bernard Leslie.
Summary: Presents a golf match filmed in St. Andrew's, Scotland, on August 14, 1961, between Gene Sarazen and Henry Cotton.
1. Sarazen, Gene. 2. Cotton, Thomas Henry, 1907- 3. Golf. I. Shell Oil Company.

Fi 67-325

Shell's wonderful world of golf: St. Cloud, Paris, France (*Motion picture*) Shell Oil Co., 1962. Made by Filmways.

60 min. sd color. 16 mm.
Eastman color.
Originally telecast on CBS-TV.
Credits: Producer and writer, Leonard Heideman, director, Dick Darley; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Phil Ivory.
Summary: Presents a golf match filmed in St. Cloud, Paris, France, on August 1 and 2, 1961, between Flory Van Donck and Jay Hebert
1. Van Donck, Flory. 2. Hebert, Jay. 3. Golf. I. Shell Oil Company.

Fi 67-314

Shell's wonderful world of golf: Tryall, Jamaica, B. W. I. (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min sd color. 16 mm.
Eastman color.
Originally telecast on NBC-TV.
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, David Cooper.
Summary: Presents a golf match filmed in Jamaica, B. W. I., on July 25 and 26, 1962, between Dow Finsterwald and Peter Alliss.
1. Finsterwald, Dow. 2. Alliss, Peter. 3. Golf. I. Shell Oil Company.

Fi 67-318

Shell's wonderful world of golf: Wack-Wack, Manila, Philippines (*Motion picture*) Shell Oil Co., 1963. Made by Filmways.

60 min sd. color. 16 mm
Eastman color.
Originally telecast on NBC-TV
Credits: Producer and director, Dick Darley; writer, Nancy Jupp; commentators, Gene Sarazen, George Rogers; director of photography, Tom Tutwiler; editor, Jack Fitzstephens.
Summary: Presents a golf match filmed in Manila, Philippines, on September 5 and 6, 1962, between Dave Ragan and Celestino Tugot.
1 Ragan, Dave. 2. Tugot, Celestino. 3. Golf. I. Shell Oil Company.

Fi 67-319

Shelter for migrants (*Filmstrip*) U. S. Dept. of Agriculture, Farm Security Administration [194-?] Made by Photo Lab.

47 fr b&w 35 mm.
Summary: Uses photographs to illustrate unsafe conditions in migrant camps and to show how Farm Security Administration camps provide minimum needs for shelter, sanitary facilities, and health protection.
1. Migrant labor—U. S. 2. Agricultural laborers—U. S. 3. Housing, Rural. I U. S. Farm Security Admiolstration.

Fi 67-1513

Shelter on a quiet street (*Motion picture*) U. S. Dept. of Defense, 1963.

24 min., sd., color, 16 mm.
Summary: Explains how the individual family shelter serves as a useful addition to local and national shelter plans. Shows how one American family constructed a fallout shelter in the basement of their home. Describes construction in step-by-step detail, with particular focus on the materials and techniques used to build the shelter walls and roof.
1. Atomic bomb shelters—U. S. I. U. S. Dept. of Defense.
Order no. CD 5-221 Fi E 64-23
U. S. Office of Education. Educational Media Branch

Shepart Productions, inc., New York
see
After hours.

A shepherd of the Judean hills (*Filmstrip*) Eye Gate House, 1963.

48 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove (Come with me to Bible lands, no. 7)
With recording script and teachers guide.
Summary: Describes the exciting life of a shepherd in Biblical times and illustrates the Twenty-third psalm.
1. Shepherds. I. Eye Gate House, inc. Series: Come with me to Bible lands (Filmstrip) no. 7.
223.2 Fi A 63-2992
Eye Gate House

Shepherds today (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Come with me to Bible lands, no. 8)
With recording script and teachers guide.
Summary: Pictures the life of the shepherd in the Holy Land today and explains what Jesus meant when He said, I am the Good Shepherd.
1. Good Shepherd (Parable) I. Eye Gate House, inc. Series: Come with me to Bible lands (Filmstrip) no. 8.
226.8 Fi A 63-2993
Eye Gate House

Sherman (Al) Enterprises, New York
see
American roulette.
Ayr from the Auld Brig.
Bonnets over the border.
Busman's holiday.
Castle and country—a view of Scotland.
George IV's Edinburgh.
The Good servant.
Mystery in shadows.
Over the sea to Skye.
Playing away.
Pleasure island.
Songs of Scotland.
Three Scottish painters.
A View from the Bass.

The Sherpas of Everest (*Filmstrip*) Hulton Press, London [196-?]

15 fr color. 35 mm.
A Picture post filmstrip
With teaching notes.
Summary: Shows views of the country of the Sherpas in Nepal, picturing the villagers and describing their way of life.
1. Sherpas. I. Hulton Press, ltd., London.

Fi A 67-2902
Dufour Editions

Sherr, Bonnie
see
For all my students.

Sherry Productions, inc., New York
see
Coney Island, USA.

Sherwin-Williams Company of Canada, ltd.
see
Beauty to live with.

Sherwood, Robert Emmet, 1896-1955. Abe Lincoln in Illinois
see
Abe Lincoln in Illinois.

Shifting skill (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1964.

17 min sd., color, 16 mm.
With teachers manual
Summary: For use with the Drivotrainer. Presents a step-by-step introduction to hand and foot coordination, and use of the clutch, accelerator, shifting lever, and brake for the smooth and controlled operation of a manual shift vehicle at normal speeds.
1. Automobile drivers I. Ætna Life Affiliated Companies, Hartford.

Fi A 64-587
Ætna Life Affiliated Cos.

Shimabuku (*Filmstrip*) American Bible Society, 1962.

51 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 14 min.
Revised version of the 1959 filmstrip entitled Bible on the island.
With script.
Summary: Tells the story of how a single copy of a Bible, left by a traveling missionary, changed the life of an entire village in Okinawa.
1. Bible—Copies, Curious. I. American Bible Society. II. Bible on the island (Filmstrip)
220 Fi A 64-2465
Washington City Bible Society

Shining brass (*Filmstrip*) Society for Visual Education, 1965.

49 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 17 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on Daniel B. Tetzlaff's book of the same title
Summary: Describes the importance, range, and characteristics of the trumpet and other brass instruments.
1. Trumpet—Juvenile literature 2 Wind instruments—Juvenile literature I. Tetzlaff, Daniel B. Shining brass. II. Society for Visual Education, inc, Chicago. Series
Fi A 65-2425
Society for Visual Education

The Ship that shook the world: Monitor vs. Merrimac (*Motion picture*) Teaching Film Custodians, 1964.

18 min. sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in, The cavalcade of America series; adapted for educational use by the A-V Committee of the National Council for the Social Studies.
With teachers' utilization guide.
Summary: Dramatizes the historical events leading to the construction of the Monitor by the Federal Government during the Civil War, climaxed by the battle between the Monitor and the Merrimac.
1. Monitor (Ironclad) 2. Merrimac (Frigate) 3. U. S.—Hist.—Civil War—Naval operations. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.752 Fi A 67-6
Teaching Film Custodians

Shipboard firefighting equipment (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1965.

13 min. sd. color. 16 mm.
Summary: A training film to demonstrate the major firefighting equipment carried aboard ships of the Royal Canadian Navy.
1. Ships—Fires and fire prevention. I Canada. Dept. of National Defence. II. Canada. National Film Board.
Fi A 67-1183
National Film Board of Canada

Shipboard holiday (*Motion picture*) Eastman Kodak Co., 1964.

28 min., sd., color, 16 mm.
Summary: Pictures a Caribbean ship cruise as seen through the eyes of a tugboat captain Includes views of Curacao, Caracas, Trinidad, Tobago, Haiti, and the Bahamas.
1 Caribbean area—Descr. & trav. I. Eastman Kodak Company.
Fi A 65-597
CINE

Shipping and commerce (Filmstrip)
see Seeing Great Britain, no. 5: Shipping and commerce

The Shipping industry: ocean commerce (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

81 fr. b&w. 35 mm.
Summary: Uses photographs and text frames to explain how modern ships are built and to describe the life of merchantmen at sea
1 Ship-building. 2. Seafaring life. I. U. S. Civilian Conservation Corps.

Fi 66-2023

Ships (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Traces the development of water craft from the most primitive canoe, through sailing boats, up to present-day ocean liners. Explains that without spiritual energy man is as derelict as an ocean liner adrift with dead engines.
1. Ships. 2 Spiritual life. I. Salvation Army Series: The living word (Motion picture)
248.42 Fi A 62-1119
Salvation Army

Ships large and small (*Filmstrip*) Imperial Film Co., 1966.

30 fr. color. 35 mm. (Transportation: an ocean port)
Summary: Explains variations in the structure and size of a variety of ships in relation to their functions. Pictures freighters, tugs, a destroyer, an LST, an atomic submarine, and a Coast Guard cutter. With captions.
1. Ships. I. Imperial Film Company, inc., Lakeland, Fla. Series: Transportation: an ocean port (Filmstrip)
Fi A 66-3180
Imperial Film Co

Shock (*Motion picture*) Warner-Chilcott Laboratories, 1965. Made by Aegis Productions.

20 min. sd. color. 16 mm.
Summary: Uses animation, clinical cases, and cinephotomicography to depict what happens to a patient who has gone into shock.
1. Shock. I. Warner-Chilcott Laboratories, Morris Plains, N. J.
Fi A 66-635
CINE

Shock-boundary layer interaction on transonic airfoil (*Motion picture*) Educational Services, 1965.

4 min si. b&w. 3 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes
Credits: Director, Ascher H. Shapiro; consultant, R. Fox; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments conducted in the National Physical Laboratory, England, to show that the flow pattern near an airfoil at transonic flight speeds is greatly influenced by the interaction between the shock wave terminating the supersonic zone and the boundary layer on the airfoil surface.
1 Aerodynamics, Transonic. 2 Boundary layer. 3. Shock waves. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1041
Educational Services, inc.

The shoemaker and the elves (*Motion picture*) Gakken Film Company, Tokyo, 1961. Released in the U. S. by Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.
Based on a fairy tale by the Brothers Grimm.
Summary: Uses animated puppets to depict the story of the elves who slip into the shoemaker's shop to make shoes, telling what happens when the shoemaker and his wife leave new clothes, food, and sweets for the elves one night.
I. Grimm, Jakob Ludwig Karl, 1785-1863. The shoemaker and the elves. II. Gakken Film Company, ltd., Tokyo. III. Coronet Instructional Films.
j 398.2 Fi A 62-1311
Coronet Instructional Films

Shoemaker wins record 485 races, December 31, 1953 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Depicts events in the life of Jockey Willie Shoemaker, explaining that on Dec. 31, 1953, he completed a year of riding with 485 winners. Includes views of Shoemaker on the Kentucky Derby winner Swaps in 1955.
1 Shoemaker, Willie. 2. Horse-racing. I. Morros (Richard B.) inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
798.4 Fi 62-1750

Shoes (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 10 mm (The living word)
Kodachrome.
Summary: Views of the various operations in a shoe factory, pointing out that God can mold the lives of men.
1. Providence and government of God. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1112
Salvation Army

Shoot the actor (*Motion picture*) Helios Productions, 1965.

18 min., sd., b&w, 16 mm.
Summary: A comedy about the last day in the life of an out-of-work actor.
1. Actors. I. Helios Productions, New York
Fi A 65–869
CINE

Shop teaching (*Filmstrip*) Jam Handy Organization, 1941.

45 fr. b&w. 35 mm. and phonodisc 2 s., 16 in., 33⅓ rpm, 20 min. (Visual aids for good teaching, no. 7)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Discusses the formal preparation of shop lessons, and methods of demonstrating. With captions.
1. Machine-shop practice—Study and teaching. I. Jam Handy Organization, inc. Series: Visual aids for good teaching (Filmstrip) no. 7.
621.75 Fi A 53–2152 rev
Jam Handy Organization

The Shoplifter (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1964.

20 min. sd. color. 16 mm.
Summary: Shows in detail techniques used by amateur and professional shoplifters and explains how alert employees can prevent thefts.
1. Shoplifting. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66–803
Highway Safety Foundation

Shopper's fabric master key; or, Shopper's hidden treasure (*Filmstrip*) Visual Education Consultants, 1966.

44 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Illustrates the essentials of shopping for fabrics. Explains the meaning of blends and combinations, prints and weaves, etc. Discusses textile laws, and what they mean to the shopper.
1. Textile industry and fabrics. I. Visual Education Consultants, Inc.
Fi A 67–3515
Visual Education Consultants, Inc.

Shopper's master key (*Filmstrip*) Visual Education Consultants, 1966.

5 filmstrips. color 35 mm.
With outline stencils, resource guide, and other instructional materials.
Credits: Director of photography, B. J. Christensen.
Summary: Teacher Jane Roberts correlates the role of fibers, yarns, fabric construction, and finishes with the end performance of fabrics.
Contents: Fibers into yarns. 14 fr.—Color and design. 15 fr.—Fabric construction. 15 fr.—Fabric finishes. 14 fr.—Shopper's hidden treasure. 44 fr.
1. Textile industry and fabrics. I. Visual Education Consultants, Inc.
Fi A 66–2757 rev
Visual Education Consultants

Shopping with mother (Filmstrip)
see A visit from grandfather.

Shore and water birds (*Motion picture*) Ontario Dept. of Lands and Forests, Toronto, 1962. Made by Jack Chisholm Film Productions, Toronto.

14 min., sd., color, 16 mm (Ontario wildlife series, no. 1)
Summary: Describes the shore and water birds found in Ontario. Shows scenes of the birds, frogs, turtles, and water insects in their natural habitat. Includes scenes of a loon sitting on her nest and of water birds in flight.
1. Shore birds. 2. Water-birds 3. Birds—Ontario I. Ontario. Dept. of Lands and Forests. Series: Ontario wildlife series (Motion picture) no. 1.
Fi A 64–1021
Jack Chisholm Film Productions

Shorebirds: wading and feeding behavior (*Motion picture*) Ealing Corp., 1965. Made by Dick Borden.

5 min. sl. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows typical feeding habits of shore birds: Wilson's snipe, killdeer, black-necked stilt, avocet, greater yellowlegs, spotted sandpiper, northern phalarope, and sanderling.
1. Shore birds. I. Ealing Corporation, Cambridge, Mass Series: Animal and plant life series (Motion picture)
Fi A 66–182
Ealing Corporation

Shorelines (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. sl color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Demonstrates submergence, and shows how indented shorelines, islands, and estuaries are formed. Illustrates emergence, pointing out how land becomes exposed and a straight shoreline results.
1. Shore-lines 2 Estuaries. 3. Coast changes. I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)
Fi A 67–1308
Ealing Corporation

Shorelines for progress (*Motion picture*) Tennessee Valley Authority, 1962.

25 min., sd., color, 16 mm.
Summary: Explains that the man-made lakes of TVA have 10,000 miles of shoreline. Discusses how these shorelines are being used by industry and for recreation.
1. Lakes—Tennessee Valley. 2. Reservoirs—Tennessee Valley—Recreational use. 3 Water-supply, Industrial — Tennessee Valley. I. Tennessee Valley Authority.
Fi E 65–1
Tennessee Valley Authority

Short Film no. 1 (*Motion picture*) Short Film Co., 1966.

10 min. sd. b&w. 16 mm.
Credits: Producers and directors, John Horvath, Peter Norman, Larry Potlow.
Summary: Portrays activities at a discotheque, showing the varied reactions of the people who are there.
——— Another issue. 35 mm.
1. Discotheques I. Short Film Company, New York.
Fi A 66–764
CINE

Short poems, part 1 (*Filmstrip*) Eye Gate House, 1964.

39 fr., color, 35 mm. (Enjoying poetry series, no. 3)
With teachers manual.
Summary: Defines poetry and presents three short poems by John Ciardi, giving the student an opportunity to write the last line. Explains the meaning of the poems, pointing out the skill of the poet.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. 2. Ciardi, John, 1916– I. Eye Gate House, Inc. Series: Enjoying poetry series (Filmstrip) no. 8.
Fi A 64–2207
Eye Gate House

Short poems, part 2 (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm. (Enjoying poetry series, no. 4)
With teachers manual.
Summary: Introduces poetry as an important part of daily living. Presents the poem Dried apple pie, discusses the rhyme scheme, and gives the students the opportunity to fill in the rhyming words. Discusses the rhyme scheme in short poems by John Ciardi and Robert Frost, giving the student an opportunity to complete the last line of each poem.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Eye Gate House, Inc. Series: Enjoying poetry series (Filmstrip) no 4
Fi A 64–2208
Eye Gate House

Short sea trades (*Filmstrip*) Common Ground, London, 1949.

40 fr. b&w. 35 mm. (History of sea transport)
Industrial revolution.
With teacher's guide.
Credits: Script, F. C. Bowen; editor, G. D. H. Cole.
Summary: Photographs and drawings trace the development of trading ships which carry on business between Britain and continental Europe, from the Arctic to the Mediterranean.
1. Shipping—Europe. 2. Ships—Hist. I. Common Ground, ltd., London. Series: History of sea transport (Filmstrip) Series: Industrial revolution (Filmstrip)
Fi 66–1527

Short short—Love (*Motion picture*) Sidney Moritz, 1964?

2 min., sd., color, 16 mm
Summary: A dramatization of an anonymous poem about the wonderful love of a beautiful maid and the love of a staunch true man.
1. Moritz, Sidney. II. Love (Motion picture)
Fi A 65–598
CINE

Short-term visual memory (*Motion picture*) American Telephone and Telegraph Co. Made by Bell Telephone Laboratories. Released through the local offices of Bell Telephone Companies, 1961.

18 min. sd. b&w. 16 mm.
Summary: Tells about an experiment in visual perception which was conducted at Bell Telephone Laboratories in the Visual and Acoustics Research Department, in which retention and erasure processes in visual perception were investigated. Considers the existence of a temporary information storage area in either the eye or brain which is used in the handling of visual information.
1. Vision. 2. Perception. I. American Telephone and Telegraph Company.
Fi A 66–1164
American Telephone and Telegraph Co.

Short vowels (*Filmstrip*) Pacific Productions, 1959.

26 fr. color. 35 mm. (Phonetic analysis—vowels, no. 2)
Ansco color.
Filmstrip reading series
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bamman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to point out that a vowel is generally short when it is the only vowel in a word. For elementary grades.
1. English language—Vowels—Juvenile films. I. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) no. 2 Series: Filmstrip reading series.
421.1 Fi A 59–2916 rev
Pacific Productions

Short vowels (*Filmstrip*) Jam Handy Organization and Ginn and Company. Released by Jam Handy Organization, 1963.

41 fr., color, 35 mm. (Vowel sounds, no. 1)
With manual.
Summary: Uses the experiences of an animated chipmunk to illustrate to young children the auditory and visual perception of short vowels.
1. English language—Vowels—Juvenile films. I. Jam Handy Organization, Inc. II. Ginn and Company. Series: Vowel sounds (Filmstrip) no. 1.
j 421 Fi A 63–2761
Jam Handy Organization

Shorty (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

20 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a young boy who is determined to win a place on the sixth-grade football team even though he is smaller than his friends, and who finally learns to accept his limitations.
Credits: Producer, Nelson Price; director, John Clayton; original story, Mary Lou Strihling; story editor, Ben Logan; music, Tupper Saussy.
1. Self-realization. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
171.3 Fi A 62–1605
Methodist Church Television, Radio & Film Commission

Shostakovich, Dmitrii Dmitrievich, 1906–
Symphony, no. 9
see
Shostakovich's Ninth symphony: an analysis.

Shostakovich's Ninth symphony: an analysis (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1967.

54 min. sd b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide
Previously released under the title A birthday tribute to Shostakovich.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein presents the Ninth symphony of Shostakovich as a piece of beautiful but humorous symphonic writing which may be analyzed as a parody on the Ninth symphony of Beethoven.
1. Shostakovich, Dmitrii Dmitrievich, 1906– Symphony no. 9 2 Beethoven, Ludwig van, 1770–1827. Symphony, no. 9, op. 125, D minor I. Beethoven, Ludwig van, 1770–1827 Symphony, no. 9 op. 125, D minor. II. Shostakovich, Dmitrii Dmitrievich, 1906– Symphony no. 9. III. A Birthday tribute to Shostakovich (Motion picture) IV. Columbia Broadcasting System, Inc. V. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67–228 rev
McGraw-Hill Book Co

The shot heard round the world (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Our national heritage series)
With guide.
Summary: An account of the American Revolution from the time of the Boston Massacre to the victory at Yorktown. Covers Revolutionary battlegrounds in the North and South. Explains the impact of the ideas of the American Revolution on people throughout the world.
1. U. S.—Hist.—Revolution. I. McGraw-Hill Book Company, Inc. Series: Our national heritage series (Filmstrip)
Fi A 64–2715
McGraw-Hill Book Co.

The Shot heard round the world (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm. Films, 1966.

32 min. sd. color. 16 mm.
Technicolor.
Excerpts from the 1957 motion picture entitled Johnny Tremain.
With guide.
Based on the book Johnny Tremain, by Esther Forbes.
Summary: A dramatization about Johnny Tremain and his friends as they learn to understand the true meaning of liberty and the rights of man. Pictures the ride of Paul Revere, the first shot at Lexington Green, the rout of British troops, and the harassment of the English all the way back to Boston from Lexington.
1. U. S.—Hist.—Revolution—Juvenile fiction. I. Forbes, Esther. Johnny Tremain. II. Johnny Tremain (Motion picture) III. Disney (Walt) Productions. IV. Buena Vista Distribution Company, Inc. Walt Disney 16 mm. Films.
Fi A 67–1284
Walt Disney 16 mm. Films

Shot put (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min sl. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the shot-put.
1. Weight throwing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66–1537
Athletic Institute

Shot put (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the shot-put.
1. Weight throwing. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66–1555
Athletic Institute

Should I marry outside my faith? (*Motion picture*) Family Films, 1962.

30 min., sd., color, 16 mm. (Christian family life series)
With guide.
Summary: A discussion film on the subject of inter-faith marriage problems which face the Protestant, Roman Catholic, and Jew. Tells of the experiences of a Protestant boy and a Roman Catholic girl who are contemplating marriage and their visit to the home of friends who have made a success of their inter-faith marriage.
Credits: Associate producers, Herbert Moulton, Roy Luby; director, Edward Dew; cameraman, Fred West.
——— Another issue. b&w.
1. Marriage, Mixed. I. Family Films, Inc. Series: Christian family life series (Motion picture)
265.5 Fi A 63–303
Family Films, Inc.

Should you feel inferior? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

36 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 344.
With teaching guide
Summary: Discusses inferiority, and shows through examples of real-life situations the feeling of inferiority which is caused by misperception or misunderstanding. Presents some practical tools to help assess and cope with feelings of inferiority and to build habits of realistic self-appraisal and social adaptability.
1. Inferiority complex. I. Film Strip-of-the-Month Clubs, New York.
157.5 Fi A 63–3064
Film Strip-of-the-Month Clubs

Shoulder arms (Motion picture)
see The Chaplin revue

Show PAC, inc.
see
The Businesses of America.

Money and the "Fed".

Showdown with a showoff driver (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

46 fr. color. 35 mm. (Driver education series. Set 1)
Eastman color.
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide.
Summary: Uses cartoons and the narrative form to stimulate discussion about a solution of the problem which arises when a passenger finds himself in the car with a show-off or dangerous driver.
1. Automobile drivers. I. American Automobile Association. Sportsmanlike driving. II. McGraw-Hill Book Company. Series: Driver education series (Filmstrip) Set 1.

Fi A 66–2830

McGraw-Hill Book Co.

Shrine of Beaupré (*Motion picture*) Film Bureau of the Province of Quebec, 1954.

13 min., sd., color, 16 mm.
Summary: Shows the Shrine of Beaupré where for three centuries, Saint Anne has been producing miracles. Points out the architectural grandeur of the shrine, the Holy Stairs, the old chapel, and the Way of the Cross.
1. Ste Anne de Beaupré, Que. I. Quebec (Province) Film Bureau.

Fi A 63–1273

Quebec Film Bureau

The **Shrinking dollar** (*Filmstrip*) New York Times, Office of Educational Activities, 1951.

53 fr. b&w. 35 mm. (Report on the news, May 1951)
With teachers' guide and discussion manual. Manuals lacking in L. C.
Summary: Outlines the forces in the United States which are causing inflation. Shows what steps were taken during World War II to control inflation and explains the current methods of combating this danger. Captioned photographs.
1. Inflation (Finance)—U. S. I. New York Times Series: Report on the news (Filmstrip) May 1951.

Fi 66–1501

Shugard, Amy V
see
I remember.
The Night before Christmas.

Shutter bug (*Motion picture*) Walter Lantz Productions. Released by Universal Pictures Co., 1963.

7 min sd. color. 35 mm. (Walter Lantz Woody Woodpecker cartune)
Technicolor.
Credits: Director, Paul J. Smith; story, Dave Detiege; voices, Jerry Mann, Grace Stafford; animation, Les Kline, Al Coe, Art Davis; music, Clarence Wheeler.
Summary: An animated cartoon about Woody Woodpecker, a famous Hollywood star, and his encounter with Scoop Smith, a meddlesome magazine photographer.
I. Lantz (Walter) Productions, inc. II. Universal Pictures Company, inc. (Incorporated 1936) Series: Walter Lantz Woody Woodpecker cartune (Motion picture)

Fi 67–1006

Shyness (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 379.
With teaching guide
Summary: Examines the problem of shyness, demonstrates ways in which to overcome shyness and feelings of inferiority, and points out ways of gaining confidence and self-esteem.
1. Self-reliance. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 65–2578

Film Strip-of-the-Month Clubs

The Si-Ro-Set process (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1958. Made by C. S. I. R. O. Film Unit.

11 min., sd., b&w, 16 mm.
Foreign language versions also issued.
Summary: Describes in detail the Si-Ro-Set process for the permanent creasing of woolen trousers and skirts.
1. Creasing of textiles. 2. Woolen and worsted manufacture I. Australia. Commonwealth Scientific and Industrial Research Organization.

Fi A 65–1075

Scientific Attaché, Australian Embassy, Washington

Siamese boxer wins by toe (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfollo)
Summary: Shows views of a Siamese boxing match.
1. Fighting, Hand-to-hand. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfollo (Motion picture)

Fi 64–223

Sibelius (*Motion picture*) Aho & Soldan, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1963.

10 min. sd color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates
Summary: Presents a photographic portrait of the Finnish composer Jean Sibelius
1. Sibelius, Jean, 1865–1957. I. Aho & Soldan, Helsinki. II. Finland Ulkoasiain ministerio

Fi A 1287

Embassy of Finland. Washington, D. C.

Sibelius: a symphony for Finland (*Motion picture*) National Educational Television, 1965.

90 min. sd. b&w. 16 mm.
Summary: Presents, in symphonic form, the story of Jean Sibelius as a man, composer, and symbol of Finland.
1. Sibelius, Jean, 1865–1957. I. National Educational Television and Radio Center.

Fi A 66–828

CINE

Siberia: A day in Irkutsk (*Motion picture*) NBC–TV. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm.
With guide.
Summary: Portrays life in the Siberian city of Irkutsk and the surrounding area as it is in the mid-sixties after almost a half century of Communist domination
1. Irkutsk, Siberia—Soc. condit. I. National Broadcasting Company, inc. NBC Television Network. II. McGraw-Hill Book Company.

Fi A 67–274

McGraw-Hill Book Co.

Sicily, island of the sun (*Motion picture*) Davis Productions, 1958.

15 min., sd., color, 16 mm.
Kodachrome
Summary: A travel-documentary of Sicily. Includes views of Palermo, Greek and Roman ruins, tarantella dancers and orchestra, a puppet performance, hand carved and painted carts, and architectural variations due to foreign occupation. Shows the fight of giant tuna against men using Arabic methods of fishing.
Credits: Producer, Robert C. Davis
1. Sicily—Descr. & trav. I. Davis (Robert) Productions, Cary, Ill.

Robert Davis Productions 914.58 Fi A 58–601 rev

Sicily, island of the sun (Motion picture)
see also Eternal Sicily

Sid Davis Productions
see Davis (Sid) Productions, Los Angeles

Sid O. Fields Production
see Fields (Sid O.) Productions.

Side horse: advanced routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse flank on end, uphill travel, downhill travel, double in, reverse scissors, regular scissors, flank circles, and two loops to dismount.
1. Vaulting-horse I. Recreation Films II. Athletic Institute Series Men's gymnastics series (Motion picture)

Fi A 66–1640

Athletic Institute

Side horse: advanced routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates his technique on the side horse: reverse Stokli mount, flank circles, side travel, and loop dismount
1. Vaulting-horse I Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66–1641

Athletic Institute

Side horse: advanced skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates the layout vault.
1. Vaulting-horse I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66–1583

Athletic Institute

Side horse: advanced skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates the handspring.
1. Vaulting horse. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66–1584

Athletic Institute

Side horse: beginning skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates introductory vaulting skills, particularly the courage vault.
1. Vaulting-horse I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66–1579

Athletic Institute

Side horse: beginning skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the squat vault.
1. Vaulting-horse. I. Recreation Films. II. Athletic Institute. Series. Women's gymnastics series (Motion picture)

Fi A 66–1580

Athletic Institute

Side horse: double leg circles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse as he performs double leg circles.
1 Vaulting-horse I Recreation Films II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66–1636

Athletic Institute

Side horse: intermediate routine, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse: flank circles on end, double rear into saddle, reverse scissors, regular scissors, flank circle, and side travel to cead dismount
1. Vaulting-horse I Recreation Films II. Athletic Institute. Series. Men's gymnastics series (Motion picture)

Fi A 66–1638

Athletic Institute

Side horse: intermediate routine, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates his technique on the side horse: reverse Stokli mount, half flank circle, reverse scissors, regular scissors, reverse flank circle, regular flank circles, travel to end, and loop dismount.
1. Vaulting-horse. I Recreation Films II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66–1639

Athletic Institute

Side horse: intermediate skills, no. 1 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the flank vault and quarter turn.
1. Vaulting-horse I Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66–1581

Athletic Institute

Side horse: intermediate skills, no. 2 (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sl. color. 8 mm. (Women's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the straddle vault.
1. Vaulting-horse. I. Recreation Films. II. Athletic Institute. Series: Women's gymnastics series (Motion picture)

Fi A 66–1582

Athletic Institute

Side horse: leg circles (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse as he performs leg circles.
1. Vaulting-horse I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66–1634

Athletic Institute

Side horse: leg scissors (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse as he performs leg scissors.
1 Vaulting-horse I. Recreation Films II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66–1635

Athletic Institute

Side horse: single leg travel (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the side horse as he performs single leg travel.
1 Vaulting-horse I. Recreation Films II. Athletic Institute Series. Men's gymnastics series (Motion picture)

Fi A 66–1637

Athletic Institute

Sideline or starting line (*Motion picture*) Chevrolet Motor Division, General Motors Corp., 1964. Made by General Motors Photographic.

22 min., sd., color, 16 mm.
Summary: Describes the local soap box derby races which are held around the world with the winners competing at Akron, Ohio, for the top awards. Points out that every competitor wins.
1. Soap box derbies. I General Motors Corporation. Chevrolet Motor Division.
Fi A 65-599
CINE

Siege at Malta (*Motion picture*) CBS News, 1962.

20 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses the two-year battle for the island of Malta during the early part of World War II, describing the Maltese fight of resistance against isolation, terror, starvation, and superior Axis might, explaining how the collective heroism of the people helped to repel the brutal siege.
Credits: Producer, Isaac Kleinerman; writer, Robert Allison; reporter, Walter Cronkite; music, Louis Applebaum; editor, Lawrence Silk.
1. World War, 1939-1945—Malta. 2. Malta—Hist. I The twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News.
Fi 64-105

Siena (*Motion picture*) Clifford B. West. Released by Radim Films, 1965.

22 min., sd., color, 16 mm. (Treasures of Tuscany)
Summary: Shows views of the palaces, piazzas, and public buildings of Siena in the light of artistic style and social history, including the font in the Baptistry and its sculptured panels by Donatello and Jacopo della Quercia. Filmed in Italy.
1. Architecture—Siena. I. West, Clifford B. II. Radim Films, inc., New York. Series: Treasures of Tuscany (Motion picture)
Fi A 66-1359
Radim Films

Sierra Club, San Francisco
see
Glen Canyon.

The Wasted woods.

Sierra Leone (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of West Africa, no. 9)
With teachers manual.
Summary: Discusses the historic background and geographic features of Sierra Leone. Describes the major agricultural products, the industries of the country, and wildlife. Includes views of Freetown.
1. Sierra Leone. 2. Freetown, Sierra Leone—Descr. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of West Africa (Filmstrip) no. 9.
Fi A 63-2966
Eye Gate House

Sights and sounds at Christmas (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents the sounds of Christmas and of various types of toys. For use in developing auditory-visual perception in young children.
1. Christmas sounds. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2616
McGraw-Hill Book Co.

Sights and sounds at the circus (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 18 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents the sounds of performing animals and other acts at the circus. For use in developing auditory-visual perception in young children.
1. Circus—Juvenile films. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2618
McGraw-Hill Book Co.

Sights and sounds at the concert (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

41 fr. color. 35 mm. and phonodisc. 1 s., 10 in., 33⅓ rpm., 15 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents the sounds of various instruments in an orchestra. For use in developing auditory-visual perception in young children.
1. Musical instruments. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2620
McGraw-Hill Book Co.

Sights and sounds in the city (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

44 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 16 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents such sounds as city traffic, fire engines, men digging in the streets, and people in the park. For use in developing in young children an awareness of the sounds of a large metropolitan area.
1. City sounds. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2619
McGraw-Hill Book Co.

Sights and sounds in the house (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents sounds heard daily in the home and in a workshop. For use in developing auditory-visual perception in young children.
1. Household sounds. 2. Workshop sounds. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2615
McGraw-Hill Book Co.

Sights and sounds on the farm (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

44 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. (Sights and sounds series)
With teacher's guide.
Summary: Presents true reproductions of farm sounds, together with a few environmental sounds. For use in developing auditory-visual perception in young children.
1. Farm sounds. I. McGraw-Hill Book Company. Series: Sights and sounds series (Filmstrip)
Fi A 67-2617
McGraw-Hill Book Co.

Sightseeing (*Motion picture*) Behrens Co., 1966.

3 min., sd., color, 16 mm. (Kid's stuff)
Summary: Two children, a brother and sister, tour San Francisco. They snack on shrimp at Fisherman's Wharf, ride cable cars, tour Chinatown, and ride up an outdoor elevator that overlooks the city.
1. San Francisco—Descr. I. Behrens Company. Series: Kid's stuff (Motion picture)
Fi A 67-607
CINE

Sigma Educational Films
see
Active volcanoes.

Animals that live in the surf.

The Base five numeration system.

The Base ten numeration.

The Children's Zoo.

Classification of sets.

A close look at desert animals.

The Community airport.

Deserts of the Pacific Southwest.

Experiencing composition.

Experiencing line.

Extinct volcanoes.

Fifty stars and thirteen stripes.

The forest lookout.

The High desert.

Igneous rocks.

Interchanging base five and base ten.

Der Papagei.

El Perico.

Le Perroquet.

La piñata.

A positive look at negative numbers.

Raising and lowering our flag.

The Sandy desert.

The Service station.

Set operations and their use.

Set symbols and set notation.

Symbolism in literature.

The Teacher: a community helper.

Thermometers: how they help us.

El Tortillero: a folk song in Spanish.

The Sign of God in our modern world (*Filmstrip*) Mayse Studio, 1943.

59 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain why the Sabbath should be observed on Saturday.
1. Sabbath. I. Mayse Studio, San Diego, Calif.
Fi 66-1921

Signal 30 (*Motion picture*) Safety Enterprises. Released by Highway Safety Foundation, 1959.

28 min., sd., color, 16 mm.
Summary: Presents views of serious accidents taken moments after they happened in order to show the results of careless driving. Discusses the efforts being made by the Highway Patrol to curb accidents.
1. Traffic safety. I. Safety Enterprises, Inc. II Highway Safety Foundation, Mansfield, Ohio.
Fi A 63-1571
Highway Safety Foundation

Signed numbers (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Modern algebra series)
Eastman color.
With guide.
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J. Aiken, Kenneth B. Henderson, and Robert E. Pingry.
Summary: Explains that signed numbers are new numbers originating from experiences with familiar situations. Gives new definitions for four fundamental operations by analogies with familiar situations.
1. Signed numbers. I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, Inc. Series: Modern algebra series (Filmstrip)
Fi A 64-2716
McGraw-Hill Book Co.

Signed numbers (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min., sd., color, 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Illustrates the three sets of intergers—positive intergers, negative intergers, and the interger zero. Points out that the negative intergers are shown as being equal in value but opposite in sign, by visualizing them as negative holes cut in a piece of fabric from which the equal but positive shape has been cut.
1. Signed numbers. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2123
Encyclopaedia Britannica Educational Corp.

Signposts (*Motion picture*) National Tuberculosis Association, 1963. Made by Vision Associates.

15 min., sd., b&w, 16 mm.
Summary: A study in the care and treatment of respiratory disease, dealing with the symptoms of chronic cough and shortness of breath.
1. Respiratory organs—Diseases. I. National Tuberculosis Association.
Fi A 63-1566
National Tuberculosis Association

Signs (*Filmstrip*) Stanbow Productions, 1959.

33 fr., color, 35 mm. (You and your driving, no. 4)
Summary: Uses captioned cartoon drawings to describe the meanings of traffic signs, traffic lights, and road markings, explaining that these signs represent the careful research of traffic and safety engineers and are designed to call attention to places on highways and streets where danger or problems are encountered.
1. Traffic signs and signals. 2. Road markings. I. Stanbow Productions, Inc., Valhalla, N. Y. Series: You and your driving (Filmstrip) no. 4.
388.312 Fi A 62-2733
Stanbow Productions

Signs, shapes, and stories (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. (Primary concepts, no. 10)
With teachers manual.
Summary: Presents different types of signs and common shapes, such as squares, rectangles, and circles, to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Signs and symbols. 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 10.
372.6 Fi A 63-2784
Eye Gate House

Signs, signals, and safety (*Motion picture*) Louisiana Dept. of Highways. Made and released by Avalon Daggett Productions, 1966.

15 min., sd., color, 16 mm.
Summary: Points out primary causes of traffic accidents and means of their elimination through use of fundamental highway rules, signs, and markings. Describes the hazards of the slow driver, the meaning of lines and signs, the use of lanes, procedure for safe passing, driving at night and in rain, and the dangers of tailgating.
1. Automobile driving. I. Louisiana. Dept. of Highways (1942-) II. Daggett (Avalon) Productions.
Fi A 67-608
CINE

Signs take a holiday (*Motion picture*) National Safety Council. Made by Cal Dunn. Released by Journal Films, 1960.

10 min., sd., b&w, 16 mm.
With guide.
Summary: An animated cartoon about an irate citizen who, after wishing that all traffic signs would disappear, learns that traffic signs are designed to prevent accidents. Summarizes the development of signs from the trailblazing of early pioneers to modern symbols in standardized shapes and sizes; illustrates and explains the six basic sign shapes.
1. Traffic signs and signals. I. National Safety Council. II. Journal Films, Inc., Chicago.
Fi A 65-1161
Journal Films, Inc.

Sikkim and its Yankee queen (*Motion picture*) Humble Oil and Refining Co. Made and released by National Broadcasting Co., 1964.

52 min., sd., color, 16 mm.
Summary: Presents the story of Sikkim, and its people, showing the life of the young American girl as wife of the ruler. Describes the culture of this Himalayan kingdom, the political and economic aspects of life, and the refugee problem.
1. Sikkim. I. Humble Oil and Refining Company (Incorporated in Texas) II. National Broadcasting Company, Inc.
Fi A 65-601
CINE

Silage making (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

54 double fr., b&w, 35 mm. (Advisory film strip, no. 143)
With lecture notes.
Summary: Describes various crops used for silage and different types of silos. Shows how to cut and collect the crops, to fill and seal the silo, and to feed the silage.
1. Ensilage. 2. Silos. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1611

The silent crisis (*Motion picture*) Ned Bosnick Productions. Released by Cavalcade Pictures, 1964.

27 min., sd., b&w, 16 mm.
Summary: Documents the story of a particularly critical period in the life of a deaf teenaged boy, with emphasis on his relationship to his family, his fellow deaf friends, and his future in a hearing world.

——— Another issue. 35 mm.
1. Children, Deaf. I. Bosnick (Ned) Productions, Hollywood, Calif. II. Cavalcade Pictures, Inc., Los Angeles.
Fi A 65-600
CINE

The **Silent explosion—an ivy covered crisis** (*Motion picture*) College Loyalty Alumni Support Program. Made and released by Fidelity Film Productions, 1965.

29 min. sd. b&w. 16 mm.
Credits: Producer, Norman E. C. Naill; narrator, Ronald Reagen.
Summary: Points out to college alumni what their school has meant to them and what they owe to their colleges now.
1. Universities and colleges—Alumni. I. College Loyalty Alumni Support Program. II. Fidelity Film Productions, Dallas.
Fi A 65-1828
Fidelity Film Productions

The **Silent guard** (*Motion picture*) Thiokol Chemical Corp., 1966. Made by Chemical Division.

15 min. sd. color. 16 mm.
Summary: Follows the planning, design, and sealing of a new "verticle laminar flow system" for clean rooms. Portrays the proper methods for interior and exterior sealing and caulking.
1. Clean rooms. I. Thiokol Chemical Corporation.
Fi A 67-2341
Thiokol Chemical Corp.

The silent guide (*Motion picture*) Minnesota Mining and Manufacturing Co. Made by Countryman-Klang Film Productions. Released by Minnesota Mining and Manufacturing Co. and Modern Talking Picture Service, 1965.

28 min., sd., color, 16 mm
Summary: Traces the use of signs to guide man's travels, from the pile of stones used by the cave man to the present-day highway markers. Shows how the Uniform Traffic Control came about; points out the importance of proper traffic signs, with particular emphasis on nighttime visibility.
Credits: Director and photographer, Thomas Countryman; writer, Floyd Klang; narrator, Alex Dreier.
1. Traffic signs and signals. 2. Traffic engineering I. Minnesota Mining and Manufacturing Company. II. Modern Talking Picture Service, Inc.
Fi A 65-1130
Countryman-Klang Film Productions

The silent ones (*Motion picture*) Province of British Columbia, Dept. of Recreation and Conservation, Victoria. Released in Canada by Canadian Travel Film Library, 1961. Released in the U. S. by National Film Board of Canada.

27 min., sd., color, 16 mm.
Summary: A record of an expedition to the Queen Charlotte group of islands off the Pacific coast of British Columbia to recover totem poles and other relics of the Haida Indian culture which flourished there many generations ago. Shows how the men of the expedition remove the totem poles from their ancient sites and ship them to the mainland for restoration and treatment.
1. Queen Charlotte Islands—Antiq 2. Haida Indians—Art. 3. Totems I. British Columbia Dept. of Recreation and Conservation. II. Canadian Travel Film Library. III. Canada. National Film Board.
913.71131 Fi A 63-347
National Film Board of Canada

The Silent sentinel (*Motion picture*) CBS News, 1959.

30 min. sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Howard Turner; narrator, Walter Cronkite; music, Gail Kubik; editor, Harold Silver.
Summary: Traces the history of radar and explains how it operates. Describes major mistakes which were made in the use of radar during World War II and shows how further developments have increased the effectiveness of radar in defense
1. Radar. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-209

Silent servants (*Motion picture*) Pennsylvania Dept. of Agriculture, 1963. Made by Mode-Art Pictures.

14 min., sd., color, 16 mm.
Summary: Describes the work of the Pennsylvania Dept. of Agriculture, with particular reference to the quality control programs of the Bureaus of Plant Industry, Animal Industry, Foods and Chemistry, and Markets.
1. Pennsylvania. Dept. of Agriculture. I. Pennsylvania. Dept. of Agriculture.
Fi A 64-396
Pennsylvania. Dept. of Agriculture

Silent snow, secret snow (*Motion picture*) Gene Kearney Productions, 1964.

17 min., sd., b&w, 35 mm.
Summary: A dramatization of Conrad Aiken's short story about a twelve-year-old schizophrenic who has a fantasy that it is snowing
I. Aiken, Conrad Potter, 1889- Silent snow, secret snow. II. Kearney (Gene) Productions, Inc., New York.
Fi A 65-870
CINE

The **silent witness** (*Motion picture*) Wm. S. Merrell Co. in cooperation with the American Medical Association and the American Bar Association. Made by Dynamic Films. Released by Wm. S. Merrell Co., 1960.

28 min., sd., b&w, 16 mm. (Medicine and the law, no. 6)
Summary: Shows how the medical profession has helped the cause of justice by perfecting objective chemical tests for determining intoxication. Uses a case study to illustrate the latest test devices; points out the need for such chemical tests in every community, explaining that only through the use of these tests will those guilty of drunken driving be convicted.
1. Alcohol in the body. I. Merrell (William S.) Company, Cincinnati. Series: Medicine and the law (Motion picture) no. 6.
Fi A 63-1563
Wm. S. Merrell Co.

Silent world, muffled world (*Motion picture*) Deafness Research Foundation. Made by Churchill Films. Released by Modern Talking Picture Service, 1965.

28 min. sd. color. 16 mm.
Summary: Introduces the world of the deaf and the hard of hearing, describing their problems of social acceptance and education. Discusses the causes of hearing loss and the slow progress toward relieving the conditions.
1. Deaf. I. Deafness Research Foundation, New York. II. Modern Talking Picture Service, Inc.
Fi A 66-634
CINE

Silk, Leonard Solomon, 1918- The world of economics
see
Comparative economic systems.
The distribution of income.
Economics—the science of choice.
The market in a free economy.
Money and banking.
Wages and hours.

The **Silk screen print** (*Filmstrip*) Visual Aids Studio, 1965.

3 filmstrips, color. 35 mm
Part 1, 51 fr.; pt. 2, 51 fr.; pt. 3, 53 fr.
Summary: Part one shows how to make the printing frame, select and stretch the silk, seal the frame, and cut the paper stencil. Part two describes the lacquer film stencil, color registry, process paints, the use of the squeegee, printing technique, drying the prints, and cleaning the screens. Part three shows the glue block-out, the tusche-resist, and the photographic stencils.
1. Serigraphy. I. Visual Aids Studio, Huntsville, Tex
Fi A 66-2966
Visual Aids Studio

Silk screen printing (*Filmstrip*) Imperial Film Co., 1967.

51 fr. color. 35 mm. (Introducing art techniques, group 2)
Summary: Describes methods of making silk screen frames and techniques involving paper stencil, waxed crayon, mucilage, and film stencil. Shows one- and two-color processes for single prints and for repeated textile designs. With captions.
1. Screen process printing I. Imperial Film Company, Inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 2.
Fi A 67-3246
Imperial Film Co.

Silk screening textiles (*Filmstrip*) Visual Aids Studio, 1966.

2 film strips (46 ft. each) color 35 mm.
Summary: Part 1 shows the construction of the printing frame, the selection of silk, and the preparation of the screen for printing Part 2 shows the printing of a three color design from a single stencil cut from paper. Explains how to select and mix process paints, prepare and print fabrics, arrange fabrics for drying, and set the paint in the fabric. Captioned photographs.
1. Screen process printing I. Visual Aids Studio, Huntsville, Tex.
Fi A 67-3154
Visual Aids Studio

Silkscreen (*Motion picture*) ACI Productions, 1967.

15 min. sd. color. 16 mm. (Rediscovery)
With teacher's guide.
Summary: Illustrates the basic principles involved in silk screen printing, shows the building of a screen, and demonstrates a variety of ways for creating silk screen stencils from simple paper stencils to the more complex film and tusche-and-glue methods. Shows the wide variety of uses and of expressive ideas to which this medium may be adapted.
1. Screen process printing. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 67-1525
ACI Productions

Silly excuses (*Filmstrip*) Cathedral Films, 1963.

40 fr., color, 35 mm. and disc: 1 s., 12 in. 33⅓ rpm, 10 min. microgroove (Parables from nature, ser. 3, no. 4)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid.
Summary: An animal story which teaches the folly of inventing excuses.
Credits: Producer, James K Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich; illustrator, Frans Van.
1. Great supper (Parable) I. Reid, John Calvin, 1901- Parables from nature. II. Cathedral Films, Inc., Burbank, Calif. Series: Parables from nature (Filmstrip) ser. 3, no. 4.
Fi A 65-2470
Cathedral Films, Inc.

Silver brazing techniques: General methods (*Motion picture*) U. S. Dept. of the Navy, 1953.

15 min., sd., b&w, 16 mm.
Summary: Demonstrates silver brazing techniques and describes the equipment needed. Shows safety precautions as well as close-ups of the flow of metal
1. Silver brazing. I. U. S. Navy Dept.
Order no. MN 7833-a 673.2356 Fi E 62-41
U. S. Office of Education. Educational Media Branch

Silver brazing techniques: Specific applications (*Motion picture*) U. S. Dept. of the Navy, 1953.

15 min., sd., b&w, 16 mm.
Summary: Gives specific directions for special applications of silver brazing for shipboard use, and shows methods of testing.
1. Ships—Brazing. 2. Silver brazing. I. U. S. Navy Dept
Order no. MN 7833-b 673.2356 Fi E 62-40
U. S. Office of Education. Educational Media Branch

Silver Burdette Company
see
Then and now along the lower Mississippi.
Then and now in the Cotton Belt.
Then and now in the Old South.

Silver Creek Precision Corporation
see
Channel cats.

The **Silver Fox** (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Gar Wood, industrialist and speedboat racing enthusiast
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Wood, Garfield Arthur, 1880- I. Movietonews, Inc. Series Greatest drama (Motion picture)
927.97125 Fi A 63-46
Star Film Co.

Silver sitzmarks (*Motion picture*) Metropolitan New York Council, American Youth Hostels, 1965. Made by Chronicle Productions.

9 min. sd. b&w. 16 mm.
Credits: Director, writer, photographer, and editor, Robert Glatzer.
Summary: A short comedy about an American Youth Hostels ski trip. With sub-titles.
1. Skis and skiing—Anecdotes, facetiae, satire, etc. I. American Youth Hostels, Inc. Metropolitan New York Council.
Fi A 66-1818
Chronicle Productions

Silver Skates won by a nose (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the champions of speed-skating in the 1960 Silver Skates.
1. Skating. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.91 Fi 63-41

Silver Springs, Fla.
see
Silver Springs: bathing beaches.
Silver Springs: glass bottom boat.
Silver Springs: Prince of Peace.

Silver Springs: bathing beaches (*Motion picture*) Silver Springs. Made by Guided Tours Productions. Released by Florida Development Commission, 1958.

14 min., sd., color, 16 mm.
Summary: Views of water ballet and swimming in the crystal clear springs at Silver Springs.
1. Swimming. I. Silver Springs, Fla. II. Florida. Development Commission.
797.2 Fi A 63-320
Florida. Development Commission

Silver Springs: deer ranch (*Motion picture*) Silver Springs. Made by Guided Tours Productions. Released by Florida Development Commission, 1958.

14 min., sd., color, 16 mm.
Summary: Views of the deer ranch located at Silver Springs.
1. Deer. 2. Silver Springs, Fla. I. Florida Development Commission.
917.5975 Fi A 63-318
Florida Development Commission

Silver Springs: glass bottom boat (*Motion picture*) Silver Springs. Made by Guided Tours Productions. Released by Florida Development Commission, 1958.

14 min., sd., color, 16 mm.
Summary: Explains that the glass bottom boats at Silver Springs permit the viewer to look down through 80 feet of crystal clear water into the world's largest springs.
1. Glass bottom boats. 2. Fresh-water biology—Florida—Silver Springs. I. Silver Springs, Fla II. Florida Development Commission.
917.5975 Fi A 63-319
Florida. Development Commission

Silver Springs: Prince of Peace (*Motion picture*) Silver Springs. Made by Guided Tours Productions. Released by Florida Development Commission, 1958.

14 min., sd., color, 16 mm.
Summary: Shows views of the Prince of Peace Memorial, which depicts the life of Christ in hand-carved scenes made by Paul Cunningham.
1. Cunningham, Paul. 2. Prince of Peace Memorial, Silver Springs, Fla. I. Silver Springs, Fla. II. Florida. Development Commission.
917.5975 Fi A 63-317
Florida. Development Commission

Silversides, the tarpon (*Motion picture*) E. W. Dutton [195-]

10 min., sd., color, 16 mm.
Summary: Scenes of a fishing party as they seek the game fish tarpon off the Florida Keys. Includes shots of the fish in action.
1. Tarpon. 2. Fishing—Florida Keys. I. Dutton, E. W.
799.175 Fi A 63-176
Florida. Development Commission

Sim Productions, inc.
see
This is Israel.
This is New York.
This is Venice.

Similar triangles—experiment and deduction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1116.
With teaching guide.
Summary: Presents a visualized approach to experimentation and deduction leading to the discovery of propositions concerned with similar triangles, showing the intuitive meaning of similarity, the meaning of proportion, the definition of similar figures, and the conditions under which two triangles are similar.
1. Triangle I. Film Strip-of-the-Month Clubs, New York.
513.1 Fi A 63-3015
Film Strip-of-the-Month Clubs

Similarity (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

39 fr., color, 35 mm. (Modern geometry series, set 1)
Eastmancolor.
With guide.
Correlated with Modern geometry, its structure and function, by Kenneth B Henderson, Robert E. Pingry, and George A. Robinson.
Summary: An overview of the elements of similarity, giving important definitions and showing ways of proving triangles similar. Illustrates a short proof of the Pythagorean theorem and gives a statement of its converse.
1. Triangle. 2. Pythagorean proposition. I. Henderson, Kenneth B. Modern geometry, its structure and function. II. McGraw-Hill Book Company, Inc. Series: Modern geometry series, set 1 (Filmstrip)
Fi A 64-2717
McGraw-Hill Book Co.

Simonds Saw and Steel Company
see
Metal bandsawing tips and techniques.

Taking the hack out of hacksawing.

Simpatico means Venezuela (*Motion picture*) Douglas Aircraft Co. in cooperation with VIASA Venezuelan International Airways. Released by Douglas Aircraft Co., 1966.

28 min. sd color. 16 mm.
Summary: An air-travel film about Venezuela, its history, and natural resources. Includes scenes of Caracas, the capital city, the nearby jungles, and Lake Maracaibo.
1 Venezuela — Descr. & trav — 1951- I. Douglas Aircraft Company, Inc.
Fi A 67-609
CINE

Simple animals (*Filmstrip*) Jam Handy Organization, 1962.

45 fr., color, 35 mm. (The classification of animals, no. 2)
Summary: Discusses the characteristics of animals in the phyla Protozoa, Porifera, and Coelenterata. Captioned art work.
1. Invertebrates I. Jam Handy Organization, Inc. Series: The classification of animals (Filmstrip) no. 2.
592 Fi A 62-3074
Jam Handy Organization

Le Simple bonheur de Edgard Tytgat (The simple happiness of Edgard Tytgat) (*Motion picture*) Procinè, Brussels. Made by Alphonse Steppé and Serge Lovrix. Released in the U. S. by Belgian Information Service, 1967.

15 min. sd b&w. 16 mm.
English version
Summary: A documentary study of the simple life and pleasures of the Belgian painter Edgard Tytgat.
1 Tytgat, Edgard, 1879-1957. I. Procinè. II. Belgian Information Service. III. The Simple happiness of Edgard Tytgat (Motion picture)
Fi A 67-2190
Belgian Information Service

The Simple camera (*Filmstrip*) Eastman Kodak Co. Made and released by Audio-Visual Service, Eastman Kodak Co., 1963.

4 filmstrips (544 fr.), color 35 mm.
Double frame strips also available.
With instructors and lesson manuals
Summary: An instruction unit on basic elementary photography.
1. Photography. I. Eastman Kodak Company II. Eastman Kodak Company. Audio-Visual Service.
Fi A 66-2991
Eastman Kodak Co.

Simple chemical reactions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 156
With teaching guide
Summary: Demonstrates simple chemical reactions using metals, non-metals, and photographic, blueprint, and construction paper. Motivates children to try simple experiments with homemade materials Includes a brief history of the development of chemistry from early Greek civilization, through the alchemists, to the work of modern-day scientists.
1. Chemical reactions. I. Film Strip-of-the-Month Clubs, New York Series: Elementary science club (Filmstrip)
Fi A 65-2582
Film Strip-of-the-Month Clubs

Simple gifts (*Motion picture*) WCBS-TV. Released by CBS Films, 1965.

54 min. sd. color 16 mm.
Summary: Describes what people seek and the things they can find on a vacation within a 200 mile radius of New York City. Pictures the feudal setting of architect George Nakashima in Bucks County, a yacht racing champion and his sons in Barnegat Bay, a Shaker Festival and fox hunt in Old Chatham, New York, the Harkness Ballet in Rhode Island, and a climb to the top of the Adirondack's highest mountain.
1. Northeastern States—Descr. & trav. I. New York. Television station WOBS-TV. II. CBS Films, Inc.
Fi A 66-843
CINE

Simple hand puppets—their construction and creative use (*Motion picture*) Trend Productions. Released by Walt Disney 16 mm Films, 1963.

18 min., sd., color, 16 mm.
Technicolor
With film guide.
Summary: Demonstrates the construction of simple hand puppets from easily obtainable materials Discusses the construction of a puppet theater, the manipulation of the puppets, and the production of a puppet show, emphasizing student participation
Credits: Collaborator, Laura Chase
1. Puppets and puppet-plays. I Trend Productions. II Buena Vista Distribution Company, inc. Walt Disney 16 mm Films.
Fi A 64-41
Walt Disney Productions

The Simple happiness of Edgard Tytgat (Motion picture)
see Le Simple bonheur de Edgard Tytgat (The Simple happiness of Edgard Tytgat)

Simple harmonic motion: the stringless pendulum (*Motion picture*) Ealing Corp., 1966. Made by John L. Stull.

3 min sl. color. 8 mm. (Stull series: kinematics and dynamics)
A loop film mounted in cartridge
With film notes, exercises, and teacher's guide
Summary: Demonstrates simple harmonic motion using a glider and a curved 5-meter air track Poses problems for quantitative solution by the student.
1. Motion. I Ealing Corporation, Cambridge, Mass. Series: Stull series: kinematics and dynamics (Motion picture)
Fi A 66-109
Ealing Corporation

Simple machines (*Filmstrip*) Jam Handy Organization, 1944.

84 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 15)
Summary: Shows the elementary machines: pulleys, inclined plane, wheel and axle, differential pulley, levers. Explains mechanical advantage, input, output, and efficiency.
1. Mechanics. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no. 15.
531.8 Fi A 53-2001 rev
Jam Handy Organization

Simple machines (*Filmstrip*) Eye Gate House, 1964.

46 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 3)
With teachers manual.
Summary: Describes the various simple machines, including the lever, the pulley, the inclined plane, the wheel, and the ramp; explains the uses of simple machines in making work easier.
1. Machinery—Juvenile films I. Eye Gate House, inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 3
Fi A 64-2150
Eye Gate House

Simple machines at sea (*Motion picture*) Charles Cahill and Associates, 1965.

16 min. sd color. 16 mm.
Summary: Introduces simple machines by showing an ocean cruise aboard a replica of an early American privateer clipper and explaining its dependence on simple machines.
1. Marine engineering. I. Cahill (Charles) and Associates, inc. Hollywood, Calif
Fi A 66-633
CINE

Simple machines for you (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 114.
With teaching guide.
Summary: Develops the concepts of the lever and the uses of the pulley. Illustrates the uses of the inclined plane, wedge, wheel and axle, and screw jack. Describes some of the simple machines encountered in daily life and shows how simple machines make work easier.
1 Machinery—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
j 621.4 Fi A 63-3103
Film Strip-of-the-Month Clubs

Simple machines make work easier (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 354.
With teaching guide.
Summary: Discusses the basic principles of simple machines; explains the concept of mechanical advantage; demonstrates the application of simple machines in everyday life; and illustrates the arithmetic solution of simple problems involving simple machines.
1. Machinery. I. Film Strip-of-the-Month Clubs, New York.
621.8 Fi A 63-3208
Film Strip-of-the-Month Clubs

Simple machines: the lever family (*Motion picture*) Encyclopædia Britannica Films, 1963.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses demonstrations and animated diagrams to explain the operating principles of the basic machines in the lever family, showing how the lever, pulley, wheel, and axle are related to each other, and how each makes work easier.
Credits: Collaborator, Paul Kirkpatrick.
1. Levers. 2. Machinery. I Encyclopædia Britannica Films, inc.
Fi A 63-1186
Encyclopædia Britannica Films

Simple machines: work and mechanical advantage (*Motion picture*) Coronet Instructional Films, 1963.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Points out that complex machines are combinations of simple machines, and that the six simple machines are variations of two basic ones. Describes in terms of work and mechanical advantage how each machine multiplies force or trades force for distance.
Credits: Collaborator, Nathan S. Washton.
——— Another issue. b&w.
1. Machinery. 2. Force and energy. I. Coronet Instructional Films.
Fi A 63-1399
Coronet Instructional Films

Simple mosaics (Filmstrip)
see Exploration one: Simple mosaics

A simple ocular micrometer (*Motion picture*) Thorne Films, 1964 Made by Oakleigh Thorne, II, in collaboration with Joseph C. Daniel.

3 min., sd., color, 16 mm (Biology demonstration series)
Loop film (8 mm.) also issued
With teacher's guide.
Summary: Illustrates a simple method for mass producing, mounting, and calibrating uniform precision ocular micrometers for measuring the size of objects under the microscope.
1. Micrometer I. Thorne Films, inc., Boulder, Colo. Series: Biology demonstration series (Motion picture)
Fi A 64-976
Thorne Films, Inc.

Simple sentences (*Filmstrip*) McGraw-Hill Book Co., 1957.

50 fr. color. 35 mm. (Fundamentals of English series)
With guide.
Credits: Adviser, Hardy R. Finch.
Summary: Defines the simple sentence, and explains the two major parts of the simple sentence—subject and predicate. Discusses the kind of subjects and predicates—complete, simple and compound. Defines and illustrates four kinds of simple sentences—declarative, interrogative, imperative, and exclamatory.
1. English language—Sentences. I. McGraw-Hill Book Company. Series: Fundamentals of English series (Filmstrip)
Fi A 67-2845
McGraw-Hill Book Co.

Simple silkscreen for children (*Motion picture*) Syracuse University, 1967.

16 min. sd color. 16 mm
Summary: Follows one girl and her teacher through major steps in a work session of silkscreen printing in a primary art class. Shows how a lithographic crayon is used to draw original designs on silk, glue is brushed on the surface of silk except those areas covered by crayon, pinholes are filled, and damp cloths are used to remove grease crayon, and finally a proof print is made to check designs before actual printing begins.
1 Screen process printing. I. Syracuse University.
Fi A 67-1650
Syracuse Univ. Film Rental Library

Simple supersonic inlet (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics
With film notes.
Credits: Consultant, Ascher H. Shapiro.
Summary: Uses experiments conducted in the Office national d'etudes et de recherches aerospatiales, France, to show the choked and unchoked operating regimes of a simple duct inlet at supersonic speeds.
1 Aerodynamics, Supersonic. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1042
Educational Services, inc.

Simplicity Pattern Company, inc.
see
The Evolution of a Simplicity pattern.

Simplified staging (*Filmstrip*) Physical Fitness Division of the Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1951.

61 fr. b&w. 35 mm. (Stagecraft series, no. 1)
Released in Canada on strip with no. 2 in the series under the title Simplified staging and colored supplement.
Summary: Gives basic instructions for constructing stage sets with drapes, plastic units, or full scenery, explaining how to handle curtains, how to build, cover, and paint flats, and how to erect the complete set.
1. Theaters—Stage-setting and scenery I. Canada Dept. of National Health and Welfare. II. Canada National Film Board. Series: Stagecraft series (Filmstrip) no. 1.
Fi A 65-2795
National Film Board of Canada

Simultaneity (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1964.

5 min., sd., color, 16 mm.
Summary: Poses the Einstein thought problem on simultaneity, presenting the basics of the problem as a background for student discussion.
1. Relativity (Physics) I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65-602
CINE

Simultaneous bilateral retroperitoneal lymphadenectomy for testes tumors (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

20 min. sd. color. 16 mm.
Credits: Authors, William J. Staubitz, James T. Grace, Imre V. Magoss; photographer, Peter P. Crage.
Summary: Shows a detailed demonstration of the operative procedure for the simultaneous bilateral retroperitoneal lymphadenectomy for testes tumors, as well as follow-up demonstrations two weeks postoperatively.
1. Testicle—Tumors. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-62
Eaton Laboratories

The sin of virtue (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: A dramatic story about Rabbi Israel Salanter who convinced the surviving members of the Jewish community of Vilna, during a plague 125 years ago, to break the fast on Yom Kippur so that their lives might be saved.
Credits: Script, Morton Wishengrad.
1. Lipkin, Israel, 1810–1883. 2. Jews in Vilna—Hist. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1180

National Academy for Adult Jewish Studies

Sinclair, Douglas
see
Ski school.

Sinclair (Douglas) Productions
see
Arctic fishing.
Arctic goose hunt.
Canoeing the big country.
Laurentian calendar.
Quebec winter fun.
White trails.

Sinclair and Valentine Company
see
Fabulous facts about ink.

Sinclair Refining Company
see
Customers who mean bsuiness are CIC customers.

Sine function (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

4 min. sd. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Shows an animated right angle triangle within a circle with an acute angle at the center so that the hypotenuse revolves about 360° Shows a separate function (sine) of the angle at the center of the animated circle. Isolates an equivalent ratio showing change in value and sine as each 90° is transversed.
1. Trigonometrical functions. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67–2124

Encyclopaedia Britannica Educational Corp.

The sinew-backed bow and its arrows (*Motion picture*) Dept. of Anthropology, University of California. Made by Motion Picture Production Dept. Released by Educational Film Sales, University Extension, University of California, 1961.

24 min., sd., color, 16 mm. (American Indian films)
Summary: Shows members of the Yurok tribe as they participate in the disappearing craft of fashioning the sinew-backed bow and its arrows.
Credits: Director, Clyde B. Smith; script, writers, S. A. Barrett, C. C. Macauley; narrator, A. J. Ostroff; photographers, A. Fiering, D. J. Brogden; editor, A. Fiering.
1. Bow and arrow. 2. Yurok Indians. I. California. University. Dept of Anthropology. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)
Fi A 63–1260

California. Univ. Educational Film Sales

Sing a song for sixpence and Queen of hearts (*Filmstrip*) Weston Woods Studios, 1962.

49 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the nursery rhymes of the same title, illustrated by R. Caldecott.
Summary: Uses the pictures and text of the nursery rhymes illustrated by Randolph Caldecott to tell the stories of Sing a song for sixpence and Queen of hearts.
Credits: Producer, Morton Schindel.
I. Caldecott, Randolph, 1846–1886. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)
398.8 Fi A 62–3325

Weston Woods Studios

Singapore (*Filmstrip*) Colonial Office, London, 1955. Made by Central Office of Information. Published by H. M. Stationery Off.

30 fr. b&w. 35 mm.
Film strip no. 341.
With lecture notes.
Summary: Photographs picture various aspects of life in Singapore, showing views of the city, harbor, housing, schools, industries, and the people.
1. Singapore I. Gt. Brit. Colonial Office.
Fi 66–1685

Singer Company
see
Le farfalle (The butterflies)
Machine sewing.
Sketches 1.

Singing and stinging (*Motion picture*) J. A. McGill Productions (n. d.)

12 min. sd b&w. 16 mm
Summary: Traces the development and growth of the mosquito, describes the manner in which it spreads disease, and suggests methods for its control and extermination.
1. Mosquitoes. 2. Mosquitoes—Extermination. I. McGill (J. A.) Productions
Fi A 65–1498

U. S. Public Health Service

Single concept film conference (*Motion picture*) U. S. Public Health Service Audiovisual Facility, 1965.

28 min. sd. b&w. 16 mm.
Order no. K-1245.
Kinescope.
With proceedings of the conference.
Summary: Summarizes current concepts and philosophies relating to the single concept film as a teaching tool in biomedical education as expressed in excerpts from speeches given at a conference held April 1–2, 1965, at the Public Health Service Audiovisual Facility in Atlanta. Includes vignettes of Dr. James L. Goddard, Dr. James Lieberman, Dr. C. Arden Miller, Dr. Thomas Hale Ham, and others.
1. Moving-pictures in medicine. I. U. S. Public Health Service Audiovisual Facility, Atlanta.
Fi E 67–517

U. S. Public Health Service

Single-letter sounds (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

32 fr. color. 35 mm. (Learning about our language series)
With guide.
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Introduces beginning consonants in words. Uses rhymes and stories to present letter sounds having similarities in form—l, t, f, c, s, b, d. Provides practice in identifying the beginning sounds in names of pictures.
1. English language — Audio-visual instruction. 2. English language — Phonetics. I. Scott, Louise Binder. Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)
Fi A 67–2529

McGraw-Hill Book Co.

Single pan analytical balance (*Motion picture*) Yale University. Educational Film Dept., 1961.

6 min., sd., color, 16 mm.
With storyboard
Summary: Demonstrates a typical single pan balance, which weighs by substitution or removal of weights from the balance beam; discusses advantages of this balance and shows the correct method for using it
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Gene Bjerke.
1. Balance I Yale University. Educational Film Dept.
389.16 Fi A 63–772

Yale Univ. Educational Film Dept.

Single slit (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

4 min., sd., color, 16 mm. (Single-concept films in physics)
With teacher's guide
Summary: A film supplement to a lecture on single slit. Reproduces experiments in which the slit width is varied, holding the wavelength constant; and in which the wavelength is varied, holding the width constant.
1. Interference (Light) I. Miller, Franklin, 1912– II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–937

Ohio State Univ. Motion Picture Division

Single slit diffraction (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min. sd. b&w. 8 mm. (New E. S I. ripple tank series)
With film notes on cartridge case.
Summary: Demonstrates that positions of nodes and maxima in diffraction pattern are seen to depend on wavelength and slit width.
1. Diffraction. I Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66–283

Ealing Corporation

The Sink vortex (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, A. H Shapiro; experiments and film by L. Prandtle, A H Shapiro, E. S. Taylor; art director, R P. Larkin; editor, J. Hirschfeld.
Summary: Shows experimentally several aspects of a quasi-two-dimensional sink-vortex water flow in a vessel having a free surface and a bottom, including the starting vortex, the streamlines and velocity distribution at the surface, the vorticity about midway between the free surface and the bottom, and the secondary flow near the bottom.
1. Vortex-motion. I. Educational Services, Inc., Newton, Mass Series: Fluid mechanics films (Motion picture)
Fi A 65–603

Educational Services, Inc.

Sinking of the Panay, December 12, 1937 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the role of the United States Gunboat Panay as a refuge for American citizens and members of the American Embassy during Japan's war on China. Describes the bombing on Dec. 12, 1937, when Japanese planes sank the Panay in the Yangtze River.
1. Panay (Gunboat) 2. U. S —For. rel.—Japan. 3. Japan—For. rel.—U. S. I. Morros (Richard B.) inc. II Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)
327.73052 Fi 62–1752

Sioux and Navajo (Filmstrip)
see Very American, very Indian

Siporin, Michael S.
see
How to eat.

Sir Dennis of Westwood (*Motion picture*) Joseph Gayek, 1959.

18 min., sd., color, 16 mm.
Eastman kodachrome.
Summary: Follows a dog at an obedience trial and explains the scoring system. Based on the American Kennel Club rules for dog obedience trials
Credits: Narrator, George Hyde.
1. Dog-shows. 2. Dogs—Training. I. Gayek, Joseph.
Fi A 64–494

Joseph Gayek

Sir Gawain and the Green Knight (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classics of medieval English literature)
With Filmstrip facts.
Summary: Depicts King Arthur and the members of the Roundtable as they prepare to celebrate Christmas at Camelot, and relates Sir Gawain's adventure with the Green Knight.
Credits: Collaborator, J. Burke Severs.
I. Gawain and the Geene Knight. II. Encyclopædia Britannica Films, Inc. Series: Classics of medieval English literature (Filmstrip)
821.1 Fi A 63–3449

Encyclopædia Britannica Films

Sissi (Motion picture)
see Forever my love

Sister Sally and bouncing Betsy (*Filmstrip*) Deaconess Houses of the Lutheran Church in America. Made and released by Board of Publication, United Lutheran Church in America, 1962.

57 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min.
With script and guide.
Summary: Explains to children of kindergarten age to grade 4 the work and purpose of the deaconesses of the Lutheran Church in America.
Credits: Director and writer, Albert P. Stauderman; narrator, Natalie Core.
1. Deaconesses—Juvenile films. I. Lutheran Church in America.
Fi A 64–2134

Lutheran Church in America

Sisu and sauna (an unhurried glance at Finland) (*Motion picture*) Scandinavian Airlines System and Finnish National Travel Office. Made by John Savage and Crest Productions. Released by Paramount Pictures Corp., 1964.

13 min., sd., color, 35 mm.
Summary: Presents views of life in Finland, showing people and places of interest to tourists.
1. Finland—Descr. & trav —Views. I. Scandinavian Airlines System. II. Finnish National Travel Office, New York. III. Paramount Pictures Corporation.
Fi A 65–604

CINE

Sit-in (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1961.

54 min., sd., b&w, 16 mm.
Televised on NBC in the White paper series.
Summary: Describes an event which took place at 3:15 on Tuesday, May 16, 1960, when Negro customers walked up to white lunch counters in six downtown Nashville stores and sat down to order a mid-afternoon snack Explains that the Negro students attended workshops to rehearse for the ordeal; shows how white sympathizers reacted and were abused by their aroused neighbors.
Credits: Narrator, Chet Huntley.
1. Discrimination in public accommodations—Nashville. I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company, Inc.
Fi A 65–34

McGraw-Hill Book Co.

Site of photosynthesis—leaves (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd color. 16 mm (Our living world)
Shortened version of the 1960 motion picture entitled Leaves
With guide
Summary: Explains structural features of leaves in terms of their roles in transporting material, supporting the leaf, and photosynthetic activity. Uses photomicrographs and cinemicroscopy to show the cellular structure of leaves.
1 Leaves I American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Leaves (Motion picture) Series Our living world (Motion picture)
Fi A 67–1640

McGraw-Hill Book Co.

Six billion in between (*Motion picture*) American Medical Association. Released by Sterling Movies, 1964.

14 min. sd color. 16 mm
Summary: An expression of views on the rising costs of medical services as presented by members of the Commission of the Cost of Medical Care who examine facts and figures on the training, research, and equipment that is necessary for advances in the field of medicine. Points out the significance of these medical advances to the general public.
1. Medical care. Cost of—U S I American Medical Association. II. Sterling Movies, U. S. A., Inc.
Fi A 65–1910

Sterling Movies, U. S A

Six deadly skids (*Motion picture*) Liberty Mutual Insurance Co. Made by Dynamic Films. Released by Modern Talking Picture Service, 1966.

15 min. sd. color. 16 mm.
Summary: A skid school demonstrates the six kinds of skids and how to control them—front wheel lock, rear wheel lock, all wheel lock, power skid, spinout, and hydroplaning.
——— Another issue. 35 mm.
1. Automobiles—Skidding I. Liberty Mutual Insurance Company. II. Modern Talking Picture Service, Inc.
Fi A 67–611

CINE

Six gun to '61—a history of Kansas (*Motion picture*) University of Kansas. Made and released by University of Kansas TV Film Center, 1961.

28 min., sd., b&w, 16 mm.
Summary. Traces the emergence of Kansas from territorial status to statehood and looks briefly at present-day Kansas. Includes many pictures maintained at the Kansas Historical Society Museum.
Credits: Directors and writers, Bill Walker, Bob Brooks; narration, Allen Crafton; supervisor, Bruce A. Linton.
1. Kansas—Hist. I. Kansas. University. II Kansas University. TV-Film Center

Fi A 64–57

Kansas University. TV-Film Center

Six hours to deadline: a free and responsible press (*Motion picture*) Teaching Film Custodians, 1965.

19 min. sd. b&w. 16 mm.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council of Teachers of English.
With teacher's utilization guide.
Summary: A drama about the ethical problem of a small-town newspaper editor who is faced with the decision to publish or kill a story about the defection behind the Iron Curtain of a former local resident whose surviving parent is one of the most respected and best-loved citizens of the community.
I Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

Fi A 67–204

Teaching Film Custodians

16 in Webster Groves (*Motion picture*) CBS News. Released by Carousel Films, 1966.

47 min. sd b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Based on a survey designed and administered by the National Opinion Research Center, University of Chicago.
Credits: Producer, Arthur Barron; reporter, Charles Kuralt; photographer, Walter Dombrow; film editors, Lora Hays, Luke Bennett.
Summary: Explores the attitudes toward self, parents, school, marriage, and society of sixteen-year-olds living in an affluent suburb of St. Louis. Considers tensions imposed by adult standards Discusses the degree of conformity to parental values and preoccupation with status to the exclusion of a spirit of adventure or rebellion.
1. Youth—Webster Groves, Mo 2. Youth—Conduct of life. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, inc., New York

Fi A 66–1814

Portland State College. Library

16th century occupations (Stradanus) (*Filmstrip*) Hulton Press, London [195–?]

28 fr b&w 35 mm. (History from contemporary pictures series)
Picture post filmstrip.
Summary. Reproductions of engravings by Johannes Stradanus portray various occupations of the 16th century.
1 Occupations. I. Strnet, Jan van der, 1523-1605 II. Hulton Press, ltd., London. Series: History from contemporary pictures series (Filmstrip)

Fi A 67–3448

Dufour Editions

The 16mm film projector (*Filmstrip*) National Film Board of Canada, 1962.

88 fr., color, 35 mm.
Revised version of the filmstrip of the same title.
French version released under the title Le projecteur cinématographique de 16 mm.
Summary: Uses captioned cartoons to illustrate the job of the projectionist, to show some common troubles which arise when using the projector, and to point out remedial action to be taken.
1. Moving-picture projectors. I. Canada. National Film Board.

Fi A 63–3923

National Film Board of Canada

16 mm motion picture projector, part 1 (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1962.

32 fr. color. 35 mm (Using audio-visual materials series)
With guide.
Credits: Adviser, Irene Cypher.
Summary: Discusses the mechanics of picture projection and sound reproduction for use in teacher training and in training student projectionists
1 Moving-picture projection I Canada National Film Board II. McGraw-Hill Book Company Series: Using audio-visual materials series (Filmstrip)

Fi A 67–2846

McGraw-Hill Book Co.

16 mm motion picture projector, part 2 (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1962.

32 fr. color. 35 mm. (Using audio-visual materials series)
With guide.
Credits: Adviser, Irene Cypher.
Summary: Discusses the mechanics of film movement and threading diagrams for use in teacher training and in training student projectionists.
1 Moving-picture projectors I Canada. National Film Board. II. McGraw-Hill Book Company. Series: Using audio-visual materials series (Filmstrip)

Fi A 67–2847

McGraw-Hill Book Co.

16 mm motion picture projector, part 3 (*Filmstrip*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1962.

32 fr. color 35 mm. (Using audio-visual materials series)
With guide.
Credits: Adviser, Irene Cypher
Summary: Describes various teaching situations to which filmstrips lend themselves and suggests ways in which filmstrips may be used. Discusses the mechanics of projection, some common troubles, and immediate action that can be taken.
1. Filmstrips. 2. Projectors I. Canada. National Film Board II. McGraw-Hill Book Company. Series: Using audio-visual materials series (Filmstrip)

Fi A 67–2848

McGraw-Hill Book Co.

Sixth amendment (*Filmstrip*) Creative Education. Released by International Film Bureau, 1959.

52 fr. color. 35 mm. (Bill of rights series)
Summary: Pictures a legendary town where the sixth amendment does not exist, explaining how a man is tried by a biased jury for a crime he did not commit.
1 Jury—U. S. 2. Criminal procedure—U. S. I. Creative Education, inc. II. International Film Bureau, inc., Chicago. Series: Bill of rights series (Filmstrip)

Fi A 67–3162

International Film Bureau, Inc.

The Sixth and ninth commandments (*Filmstrip*) Society for Visual Education, 1947.

107 f. b&w 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teachings of the Catholic Church concerning the sixth and ninth commandments. With captions, text frames, and quiz frames.
1. Commandments, Ten—Adultery. I. Society for Visual Education, inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)

Fi 66–1825

Sixth grade graded word phrases, level H (*Filmstrip*) Society for Visual Education, 1954.

8 filmstrips (54 fr. each) b&w. 35 mm.
With teacher's guide
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the sixth grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, inc., Chicago. II. Graded word phrases, level H (Filmstrip)

Fi A 63–3962 rev 2

Society for Visual Education

Sixth grade graded word phrases, level I (*Filmstrip*) Society for Visual Education, 1954.

8 filmstrips (54 fr. each) b&w. 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the sixth grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1 Reading (Elementary) 2 Vocabulary I. Society for Visual Education, inc., Chicago. II. Graded word phrases, level I (Filmstrip)

372.41 Fi A 61–2986 rev

Society for Visual Education

Sixth grade studies of South America (*Filmstrip*) Helen Heffernan. Released by Atlantis Productions, 1966.

24 fr. color. 35 mm. and phonodisc.
Summary: Shows sixth grade children in a typical public school as they explore the cultures of South American republics and acquire basic understanding of the countries by studying their history, geography, literature, art, music, and language.
1 South America—Hist.—Study and teaching. I. Heffernan, Helen, 1896– II. Atlantis Productions, Inc.

Fi A 67–2504

Atlantis Productions

The sixth wheel (*Motion picture*) Sam Orleans Film Productions, 1961.

20 min., sd., color, 16 mm.
Summary: An instructional film for new drivers. Follows three drivers—a salesman, a housewife, and a teen-age boy—through a driving day, analyzing their mistakes and indicating corrections.
1. Automobile drivers. 2. Traffic safety I. Orleans (Sam) Film Productions, Inc.

629.28 Fi A 62–926

Sam Orleans Film Productions

60 cycles (*Motion picture*) National Film Board of Canada, 1961.

17 min. sd. color. 16 mm.
Credits: Producer, Jacques Bobet; music, Don Douglas, Gordon Fleming, Tony Romandini; photography, Jean-Claude Labrecque.
Summary: A photographic study without narration of the cyclists and spectators at the 11th Tour du St-Laurent, a fifteen-hundred-mile bicycle race with participants from thirteen countries.

——— Another issue. 35 mm.
1 Bicycle racing. I. Canada. National Film Board

Fi A 67–142

National Film Board of Canada

The Sixty minute circle (*Motion picture*) American Automobile Association. Made by Bay State Film Productions. Released by Sterling Movies U. S. A., 1965.

25 min. sd. color. 16 mm.
Summary: Discusses the history of urban development and the new approaches in commerce, housing, and traffic that have accompanied it.
1. Cities and towns—Growth. 2. City traffic. I. American Automobile Association. II. Sterling Movies U. S. A., Inc.

Fi A 66–632

CINE

Sixty years of magazines (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Traces the changes in American attitudes and tastes as reflected in magazine publishing since 1900. Describes magazines in the first decade of the century as models of gentility and decorum as compared to those of the 1960's which brought a new wave of free thinking, combined with an awakening interest in current social, national, and international problems.
1. American periodicals. 2 National characteristics, American. I Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64–316

National Educational Television Film Service

Sixty years of satire (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Analyzes the method and manner of satirical expression from Finley Peter Dunne through Nichols and May, Mort Sahl, Shelley Berman, and others of the contemporary scene. Describes the dynamic atmosphere of the 1920's and 1930's when satire flourished in the work of James Thurber, E. B. White, W. C. Fields, Ring Lardner, Will Rogers, Ogden Nash, Dorothy Parker, Fred Allen, and others. Elaborates on the shift of satirical work from the printed page to the performance media.
1 Satire, American—Hist. & crit. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)

Fi A 64–314

National Educational Television Film Service

The size of atoms from an atomic beam experiment (*Motion picture*) Educational Services, 1961.

28 min., sd., b&w, 16 mm. (Advance topics)
Summary: John G. King performs an experiment in which a potassium beam is scattered by argon gas Explains that from the scattering cross section the size of the atoms is calculated, and that their size is found to be consistent for various pressures of the argon gas.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik; editor, Alan H Pesetsky.
1. Atoms. 2 Argon. I. Educational Services, Inc., Watertown, Mass Series: Advance topics (Motion picture)

539.7 Fi A 62–531

Educational Services, Inc.

The size of molecules (*Filmstrip*) Encyclopædia Britannica Films, 1964.

49 fr color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Follows the details of an experiment on the measurement of a molecule, stressing the intense thought process required in experimental work.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Molecules. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)

Fi A 64–2540

Encyclopædia Britannica Films

Sizing up the soil (*Motion picture*) Montana Cooperative Extension Service. Made and released by Film and TV Center, Montana State University, 1959.

15 min. sd. color. 16 mm.
Eastman ektachrome.
Credits: Director, writer, photographer, and editor, Jack Stonnell.
Summary: Points out to the farmer the importance of a thorough knowledge of the soil and its needs. Presents easy-to-follow steps in taking soil samples from the field; shows how they are analyzed in the soil testing laboratory, and explains how the county agent helps the farmer plan an effective soil fertility program.
1 Soil fertility. 2. Soils—Analysis. I. Montana. State University, Bozeman. Extension Service. II. Montana. State University, Bozeman. Film and Television Center.

Fi A 66–1009

Montana. State Univ. Film and TV Center

Skaar, Christen
see
The mechanism of moisture movement in wood.

Skaterdater (*Motion picture*) Byway Productions. Released by United Artists [1966?]

18 min. sd. color. 35 mm.
Summary: Pictures the adventures of a group of young boys who are skillful skateboarders and shows how the boys react when their leader has his first romance.
1. Byway Productions, Los Angeles. II. United Artists Corporation.

Fi A 66–631

CINE

Skeleton and muscle (*Filmstrip*) Marian Ray, Surbitoo, Eng., 1962.

38 fr color, 35 mm.
With notes.
Summary: Describes the function and structure of skeleton and muscles, including exo- and endo- skeleton, the principle of levers with examples from the human skeleton, and photomicrographs of skeletal and muscular tissues.
Credits: Author, D. A. Harvey.
1 Musculoskeletal system. I. Ray, Marian.

Fi A 64–2522

Marian Ray

Skeletons (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr, color, 35 mm. (Elementary science club)
Filmstrip no 159
With teaching guide
Summary: Traces the evolution of animals with backbones from the early one-celled amorphous animals Discusses important aspects of various bones in the human body—the skull, the cartilage in the nose, ears, teeth, and ribs, the collar bone, the shoulder blade, and the knee bone. Uses simple classroom experiments to illustrate the function of bones, describes the formation and growth pattern of bone cells, and demonstrates the mending process for broken bones. Includes several microscopic views of bone cells.
1 Bones I Film Strip-of-the-Month Clubs, New York Series: Elementary science club (Filmstrip)

Fi A 65–2585

Film Strip-of-the-Month Clubs

Sketches 1 (*Motion picture*) Singer Co., 1964. Made by Ugo Torricelli.

3 min., sd., color, 16 mm.
Summary: Presents without narration three audio-visual sketches about the sewing machine.
1. Sewing-machines. I Singer Company

Fi A 65–1018

CINE

Ski! (*Motion picture*) Canada Dept. of National Health and Welfare, Fitness and Amateur Sport Directorate, Ottawa. Made and released by National Film Board of Canada, 1964.

14 min., sd., color, 16 mm.
French version released under the title Le ski!
Produced with the cooperation of the Canadian Amateur Ski Association.
Summary: Follows a family of four on a typical ski outing in the mountains of Canada in order to show the pleasures of skiing, regardless of the stage of learning.
Credits: Producer, Peter Jones; director, author of script, and editor, Ernest Reid; consultant, David Jacobs; music, Don Douglas; cameraman, François Séguillon.
1. Skis and skiing—Canada. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

Fi A 65-1145

National Film Board of Canada

Ski capade (*Motion picture*) Evinrude Motors. Made by Oristano-Pearsall Associates. Released by Modern Talking Picture Service, 1965.

14 min. sd. color. 16 mm.
Summary: An informal history of water skiing, combined with instructions for the novice and a review of the sport as enjoyed by youth today.
1. Water skiing. I. Outboard Marine Corporation. Evinrude Motors Division. II. Modern Talking Picture Service, inc.

Fi A 66-630

CINE

Ski champs in action (*Motion picture*) Cypress Gardens [195-]

15 min., sd., color, 16 mm.
Summary: Pictures water-ski champions as they perfect their specialties at the Cypress Gardens in Florida.
1. Water skiing. I. Cypress Gardens.

797.17 Fi A 63-177

Florida. Development Commission

Ski country, U. S. A. (*Motion picture*) United Air Lines. Made by Summit Films. Released by Modern Talking Picture Service, 1963.

28 min., sd., color, 16 mm.
Summary: Pictures skiing in Colorado with views of top skiers as they perform sensational feats. Includes scenes of major ski areas at Aspen, Breckenridge, Crested Butte, Vail, and Winter Park
1. Skis and skiing—Colorado. I. United Air Lines, inc. II. Modern Talking Picture Service, inc.

Fi A 65-1115

CINE

Ski happy (*Motion picture*) J. C. Penney Co. Made by Show Associates. Released by Sterling Movies U. S. A., 1964.

14 min., sd., color, 16 mm.
Summary: Describes the J. C. Penney Co. as a source of stylish new ski fashions. Includes views of Santiago and of the snow-capped peaks and lakes in the Andes.
Credits: Narrators, Penny Piton, Fred Foy.
1. Sport clothes. 2. Skis and skiing I. Penney (J. C.) Company, inc. II. Sterling Movies U. S. A., inc.

Fi A 65-605

CINE

Ski in Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1950.

20 min., sd., color, 16 mm.
Summary: Shows winter sports' areas around Quebec City, including Lake Beauport, Mont Ste. Anne, and the Laurentian countryside. Shows Fritz Loeslie and other skiing instructors in action.
1. Skis and skiing—Quebec (Province) I. Quebec (Province) Film Bureau.

Fi A 63-1282

Quebec Film Bureau

Ski moderne (*Motion picture*) Dan Gibson Productions. Released by Canadian Travel Film Library, 1964.

11 min., sd., color, 16 mm.
Summary: Shows views of skiing in the Gaspé region.
1. Skis and skiing—Gaspé District, Que. I. Gibson (Don) Productions, ltd. II. Canadian Travel Film Library.

Fi A 65-894

National Film Board of Canada

Ski school (*Motion picture*) Douglas Sinclair. Released by Brandon Films, 1963.

4 motion pictures (13 min. each), sd., b&w, 16 mm.
Summary: A series of teaching films, combining the best of European and North American ski instruction. Presents an introduction and step-by-step review of skiing, giving instruction in fundamental ski techniques from walking to wedeln. Features Lucille Wheeler and Real Charette. Photographed at Banff and Lake Louise.
Credits Director, Real Charette.
1. Skis and skiing. I. Sinclair, Douglas. II. Brandon Films, inc.

Fi A 64-1064

Brandon Films, inc.

Ski sense (*Motion picture*) Ætna Life Affiliated Companies, 1963.

27 min., sd color, 16 mm.
Summary: Explores the causes of skiing accidents and suggests ways in which skiers can capture full enjoyment from the sport and reduce the risk of injury as well.
1 Skis and skiing—Accidents. I. Ætna Life Affiliated Companies, Hartford.

Fi A 64-271

Committee on International Non-theatrical Events

Ski time in Jasper (Motion picture)
see This is Canada: Ski time in Jasper

Ski-ways to safety (*Motion picture*) Kiekhaefer Corp., American Water Ski Association, and American Red Cross, 1963. Made by Telefilm Productions.

13 min. sd. color. 16 mm.
Summary: Presents important lessons in boating and water skiing safety interspersed with scenes of water skiing experts performing amazing stunts. Includes safety rules to be followed and illustrates the proper handling of equipment.
1. Skis and skiing. I. Kiekhaefer Corporation, Fond du Lac, Wis. II. American Water Ski Association. III. Red Cross. U. S. American National Red Cross.

Fi A 66-780

American National Red Cross

Ski with Buick (*Motion picture*) Buick Motor Division, General Motors Corp. Made by General Motors Photographic. Released by Modern Talking Picture Service, 1964.

27 min., sd., color, 16 mm.
Summary: Describes skiing as an outdoor sport for families, showing the week-end exodus of skiers from the cities and picturing them at resorts where they receive instruction, participate in races, and ski. Stein Eriksen presents an authoritative course on how to ski and shows views of some of his outstanding ski film.
1 Skis and skiing I. General Motors Corporation. Buick Motor Division, Flint, Mich. II. Modern Talking Picture Service, inc

Fi A 65-606

CINE

Skibeck, Oswald
see
The story of the letter post.

Skiing (*Filmstrip*) Athletic Institute, 1963. Made by Dallas Jones Productions.

6 filmstrips (270 fr.) color. 35 mm. and 3 phonodiscs. (2 s. each), 12 in., 33⅓ rpm.
With student handbooks
Credits: Consultants, Paul Valar, Jimmy Johnston, Lynn Vendien.
Summary: Demonstrates and discusses basic skiing skills and techniques for all levels of skiers.
Contents: 1. The sport and the equipment.—2. Pre-ski training.—3. The first steps of control.—4. Traverse and the beginning stem christie.—5. Parallel turns.—6. Tows, lifts, and safety.
1. Skis and skiing. I. Athletic Institute.

Fi A 65-2677

Athletic Institute

Skiing: Basic skills, part 1 (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

29 fr., b&w, 35 mm.
French version released under the title Le ski: Mouvements de base, premièce partie
With manual.
Summary: Presents basic skills for amateur skiers. With captions.
Credits: Executive producer, Hans Möller; director, J Licastro; writer, Floyd Elliott; technical consultant, David Jacobs; photographer, Chris Lund.
1. Skis and skiing. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Bord.

Fi A 65-2373

National Film Board of Canada

Skiing: Basic skills, part 2 (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

22 fr., b&w, 35 mm.
French version released under the title Le ski Mouvements de base, deuxième partie.
With manual.
Summary: Presents basic skills for amateur skiers. With captions.
Credits: Executive producer, Hans Möller; director, J. Licastro; writer, Floyd Elliott; technical consultant, David Jacobs; photographer, Chris Lund.
1. Skis and skiing I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

Fi A 65-2374

National Film Board of Canada

Skiing exercises (*Motion picture*) Portia Mansfield Motion Pictures. Released by Mary Lou Schmunk, 1967.

7 min. sd color. 16 mm
Credits: Producer, Portia Mansfield.
Summary: Demonstrates exercises especially designed to prepare amateurs for the skiing season. Includes scenes of a high school girl as she demonstrates her skill on Mount Werner, Steamboat Springs, Colo.
1. Skis and skiing I. Mansfield (Portia) Motion Pictures. II. Schmunk, Mary Lou

Fi A 67-612

CINE

Skiing: Pre-season conditioning (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

38 fr., b&w, 35 mm.
French version released under the title Le ski: Mise en train présaisonnière.
With manual.
Summary: Describes pre-season conditioning for amateur skiers in training. With captions.
Credits: Executive producer, Hans Möller; director, J Licastro; writer, Floyd Elliott; technical consultant, David Jacobs; cartoonist, J. Simpkins; photographer, Chris Lund.
1. Skis and skiing. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.

Fi A 65-2375

National Film Board of Canada

Skiing: Selection and care of equipment (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

34 fr., b&w, 35 mm.
With manual.
Summary: Explains to amateur skiers how to select and care for equipment. With captions.
Credits: Executive producer, Hans Möller; director, J. Licastro; writer, Floyd Elliott; cartoonist, J Simpkins; photographer, Chris Lund.
1 Skis and skiing. I. Canada. Dept. of National Health and Welfare. II. Canada National Film Board.

Fi A 65-2376

National Film Board of Canada

Skiing skills for beginners (*Motion picture*) University of New Hampshire Dept. of Physical Education for Women. Released by Audio-Visual Center, University of New Hampshire, 1961.

17 min., sd., color, 16 mm. (Women's sports series)
Summary: A teaching film which illustrates the basic maneuvers for beginning skiers.
1. Skis and skiing I. New Hampshire. University. Dept. of Physical Education for Women. II. New Hampshire. University. Audio-Visual Center. Series: Women's sports series (Motion picture)

796.93 Fi A 62-1295

New Hampshire. Univ. Audio-Visual Center

Skill for Eddie (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

20 min. sd. color. 16 mm.
Credits: Director and writer, Herman Jacobs; cameraman, Rosario Capotosto.
Summary: A dramatization about an eighth year junior high school boy who goes with his mother to his guidance counselor who explains to him the advantages of attending a vocational high school.
1. Eighth grade (Education) 2. Personnel service in secondary education. I. New York (City) Board of Eduration. Bureau of Audio-Visual Instruction.

Fi A 65-1723

New York City. Board of Education

Skilled hands: Techniques and methods of pattern scribing (*Motion picture*) Carpet, Linoleum, and Soft Tile Crafts Joint Apprenticeship and Training Committee of Southern California and Congoleum-Nairn. Made and released by Donald A. Davis Productions, 1961.

30 min., sd, color, 16 mm.
Summary: Shows an actual on-the-job installation of a one piece, self-coved piece of sheet goods in a bathroom. Discusses the selection of tools, points out several vital aspects of the trimming out and preparation, and follows in detail cutting and fitting the pattern, scribing, transcribing, cutting out the material, pasting, placing material, rolling, and finishing.
Credits: Producer and director, Donald A. Davis; writer, Evan Lloyd; narrator, George Lange; music, Gordon Zahler; cameraman, Bill Troiano.
1. Flooring, Plastic. I. Carpet, Linoleum, and Soft Tile Crafts Joint Apprenticeship and Training Committee of Southern California. II. Congoleum-Nairn, inc. III. Davis (Donald A) Productions, inc., Hollywood, Calif.

Fi A 64-1259

Donald A. Davis Productions

Skilled installers: An on grade installation with inlaid vinyl sheet goods (*Motion picture*) Carpet, Linoleum, and Soft Tile Crafts Joint Apprenticeship and Training Committee of Southern California and Congoleum-Nairn. Made and released by Donald A. Davis Productions, 1964.

30 min., sd., color, 16 mm.
Summary: Shows the actual on-the-job installation of a kitchen-family area self coved with sheet goods. Discusses types of concrete and backings acceptable to sheet goods and describes two types of seams for joining sheet goods and the new "V" outside corner. Follows the job showing the preparatory work, the cutting and fitting of the pattern, and various steps including scribing, transcribing, cutting, and installation.
Credits: Producer and director, Donald A. Davis; writer, Ralph C. Dutter; narrator, Walt Hoffman; music, Gordon Zahler; cameraman, Bill Troiano.
1. Flooring, Plastic. I. Carpet, Linoleum, and Soft Tile Crafts Joint Apprenticeship and Training Committee of Southern California. II. Congoleum-Nairn, inc. III. Davis (Donald A.) Productions, inc., Hollywood, Calif

Fi A 64-1258

Donald A. Davis Productions

Skills and talents (*Filmstrip*) Filmstrip House, 1963.

34 fr., color, 35 mm (United States series: Our national resources, no. 6)
Summary: Pictures the talents and skills of Americans in using material resources. Discusses the importance of leadership in government, in education, and in science; describes the cultural aspects of the United States
1. Manpower—U S 2 U S—Intellectual life I. Filmstrip House, New York Series. United States series Our national resources (Filmstrip) no. 6

Fi A 63-3789

Filmstrip House

Skills: spinning top, marching, martin turn, flutterkick revolving (*Motion picture*) Bonnie Pictures, 1963.

4 min. sl. color. 8 mm. (Creative synchronized swimming, no. 3) Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1 Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 3.

Fi A 67-1160

CINE

Skills that pay off (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color 35 mm. (High school guidance club)
Filmstrip no. 392.
With teaching guide.
Summary: Discusses six primary aptitude areas; manual dexterity, artistic, mathematical, and verbal ability, abstract and spatial relationships; and describes personal skills needed for success in any occupation.
1. Ability. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 67-2962

Film Strip-of-the-Month Clubs

Skills: waterwheel, log roll, revolving crawl, corkscrew, and shark (*Motion picture*) Bonnie Pictures, 1963.

4 min. sd. color 8 mm. (Creative synchronized swimming, no. 4)
Loop film mounted in cartridge
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans
1. Synchronized swimming I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 4.
Fi A 67-1161

Bonnie Pictures

Skimpy and a good breakfast (Filmstrip)
see also Skimpy et un bon petit dejeuner; Skimpy und ein Gutes Frühstück; Skimpy y un buen desayuno

Skimpy et un bon petit dejeuner (*Filmstrp*) Cereal Institute, 1966. Made by Midwest Film Studios.

37 fr. color. 35 mm.
French version of the filmstrip Skimpy and a good breakfast.
With English and French scripts.
Summary: Uses puppet children to act out a health and nutrition project on the benefits of a good breakfast. Shows how to conduct a nutritional breakfast party. With French captions.
1. Breakfasts. I. Cereal Institute, Chicago. II. Skimpy and a good breakfast (Filmstrip)
Fi A 66-3452

Cereal Institute

Skimpy und ein Gutes Frühstück (*Filmstrip*) Cereal Institute, 1966. Made by Midwest Film Studios.

37 fr. color. 35 mm.
German version of the filmstrip Skimpy and a good breakfast.
With English and German scripts.
Summary: Uses puppet children to act out a health and nutrition project on the benefits of a good breakfast. Shows how to conduct a nutritional breakfast party. With German captions.
1. Breakfasts. I. Cereal Institute, Chicago. II. Skimpy and a good breakfast (Filmstrip)
Fi A 66-3451

Cereal Institute

Skimpy y un buen desayuno (*Filmstrip*) Cereal Institute, 1965. Made by Midwest Studios.

37 fr. color. 35 mm.
Spanish version of the filmstrip Skimpy and a good breakfast.
With Spanish and English scripts.
Summary: Uses puppet children to act out a health and nutrition project on the benefits of a good breakfast. Shows how to plan and conduct a nutritional breakfast party. With Spanish captions.
1. Breakfasts. I. Cereal Institute, Chicago. II. Skimpy and a good breakfast (Filmstrip)
Fi A 66-2500

Cereal Institute

Skin deep (*Motion picture*) Tasmanian Government, Hobart, 1959. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions, 1962.

8 min., sd., color, 16 mm.
Summary: Dramatized incidents explain the importance of early detection and treatment of skin cancers.
Credits: Producer, Norman Laird; script, Max Graham; narration, Sheila Keating; adviser, H. Holden; photographer, John Wright; editor, Anthony Gibb.
1. Skin—Cancer. I. Tasmania. II. Hoffberg Productions, inc., New York.
Fi A 63-1403

Tasmania. Dept. of Film Production

Skin maintenance (*Motion picture*) Sugar Beet Products Co., 1964. Made by Video Films.

13 min. sd. color. 16 mm.
Technicolor.
Summary: Gives the office and factory worker step-by-step instructions on the proper use of various types of industrial skin cleansers. Shows the hazards resulting from improper cleaning and care of the skin.
1. Skin—Care and hygiene. I. Sugar Beet Products Company, Saginaw, Mich.
Fi A 65-1244

Sugar Beet Products Co.

Skis on Mount Orford (*Motion picture*) Quebec Provincial Publicity Bureau, Ciné-Photography Service. Released in Canada by Canadian Travel Film Library, 1961. Released in the U. S. by National Film Board of Canada.

15 min., sd., color, 16 mm
Summary: Shows the seasonal ski activities on Orford and neighboring peaks, including annual slalom competitions opened by Olympic medalist Lucile Wheeler. Describes summer activities in this year-round recreation area, including fishing in Lake Memphremagog.
1. Recreation—Quebec (Province) I. Quebec (Province) Provincial Publicity Bureau. II. Canadian Travel Film Library. III. Canada. National Film Board
790.09714 Fi A 63-346

National Film Board of Canada

Skunk! (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

14 min. sd. color. 16 mm. (Tales of the riverbank series)
With guide
Summary: Tells how Hamm's diplomacy saves all the animals along the riverbank from being sprayed by Blossom Skunk
——— Another issue. b&w.
1. McGraw Hill Book Company Series: Tales of the riverbank series (Motion picture)
Fi A 67-1610

McGraw-Hill Book Co.

Skunk and javelina (*Motion picture*) Austin Green Productions with the cooperation of Arizona-Sonora Museum. Released by Gateway Productions, 1966.

10 min. sd. color. 16 mm. (Desert ark series, no. 3)
Credits: Producer, Alvin J. Gordon; director, Austin Green; script and narration, Hal Gras.
Summary: Describes the behavior of the skunk and the javelina. Uses these descriptions as the basis for teaching the rejection of false concepts and the value of respect.
1. Skunks 2. Peccaries. I. Austin Green Productions. II. Gateway Productions, inc., San Francisco. Series: Desert ark series (Motion picture) no. 3.
Fi A 67-1128

Gateway Productions

Sky (*Motion picture*) National Film Board of Canada, 1962.

10 min., sd., color, 16 mm.
French version released under the title Mouvement du ciel.
Summary: Uses stop-motion photography to record the changing moods and the mystery and power of the sky as observed during a one-day period from the height of the Rockies on the rim of the Alberta plains
Credits: Producer, Tom Daly; director, writer, and editor, John Feeney; music, Eldon Rathburn; photographers, Patrick Carey, Wally Gentleman.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. Atmosphere. 2. Meteorology. I. Canada. National Film Board.
Fi A 63-991

National Film Board of Canada

The Sky and the telescope (*Motion picture*) Visual Education Films. Released by McGraw-Hill Book Co., 1964.

15 min. sd. color. 16 mm.
With guide.
Summary: Distinguishes between the real and apparent motions of the stars. Demonstrates how the rotation of the earth can cause a telescopic image of a star to be lost by an amateur observer. Shows how to take a photograph of circumpolar star trails, makes clear the difference between a refractor and a reflector telescope, and provides some ideas on techniques for amateur astronomers.
——— Another issue. b&w.
1. Astronomy. I. Visual Education Films, inc., Highland Park, Ill. II. McGraw-Hill Book Company.
Fi A 66-1501

McGraw-Hill Book Co.

The Sky Giant (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Charles E. Rosendahl, whose interest in the dirigible led to his becoming navigation officer of the Shenandoah, commander of the Los Angeles, and observer on the maiden voyage of the Graf Zeppelin.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Rosendahl, Charles Emery, 1892– I. Movietonews, inc. Series: Greatest drama (Motion picture)
926.2913 Fi A 63-56

Star Film Co.

The sky is not the limit (*Motion picture*) Lufthansa German Airlines. Made by Herbert Launard Productions. Released by Modern Talking Picture Service, 1964.

15 min., sd., color, 16 mm.
Other versions issued: German, French, Spanish.
Summary: Discusses the purpose of an international transportation exposition to be held in Munich in 1965. Uses newsreel footage in presenting sample interviews with outstanding people in the field of aviation and rocketry—Otto Lilienthal, the Wright Brothers, Dr Robert Goddart, and Dr. Wernher von Braun. Includes scenes of Chinese warriors, the unhappy flight of a Chinese mandarin in his jet sedan chair, the launching of Sputnik I, and Ranger VII landing on the moon
1. Aeronautics—Hist. 2. Astronautics—Hist I. Deutsche Lufthansa Aktiengesellschaft (Founded 1953) II. Modern Talking Picture Service, inc.
Fi A 65-607

CINE

Skydivers (*Motion picture*) Paramount Pictures Corp., 1964. Made by Winik Films Production.

8 min., sd., color, 16 mm (Sports in action)
Summary: Discusses the sport of parachute jumping, explaining that during free fall the jumper is able to perform acrobatics. Points out the interest in the sport and the type of people who participate.
——— Another issue. 35 mm.
1. Parachuting I. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi A 64-777

Committee on International Non-theatrical Events

The skyscraper (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 971.
With teaching guide.
Summary: Shows the step-by-step growth of a skyscraper, pointing out that the work is done by a comparatively small group of men as compared to the number of men used by ancient builders.
1. Skyscrapers—Juvenile films 2. Building—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
j 690 Fi A 63-3086

Film Strip-of-the-Month Clubs

Skyscraper (*Motion picture*) Tishman Realty & Construction Co., 1959. Made by Shirley Clarke, Irving Jacoby, and Willard Van Dyke in association with Donn Alan Pennebaker and Wheaton Galentine. Released by Brandon Films, 1963.

21 min. sd. b&w with color sequences. 16 mm.
Credits: Script, John White; music, Ted Macero; cameraman, Keven Smith
Summary: The story of a changing city and of the birth and construction of a modern skyscraper. Explains that New York's changing skyline is a reflection of the city's own unique qualities of growth and change.
——— Another issue. 35 mm.
1. Skyscrapers. I. Tishman Realty and Construction Company, inc., New York II. Brandon Films, inc.
725.23 Fi A 59-327 rev

Committee on International Non-theatrical Events

Skyward the great ships (*Motion picture*) National Aeronautics and Space Administration, 1967.

27 min. sd. b&w. 16 mm.
Summary: Describes the various types of propulsion being developed for space missions and the applications and advantages of each. Illustrates research in chemical, nuclear, and electrical propulsion systems.
1. Space vehicles—Propulsion systems. I. U. S. National Aeronautics and Space Administration.
Fi E 67-128

U. S. National Aeronautics and Space Administration

Slack, Ellis
see
Tennis grips and strokes.

Slater's dream: Slater's cotton spinner (*Motion picture*) Teaching Film Custodians, 1966.

23 min. sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The Cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes the story of Samuel Slater, a young Englishman who came to America in 1790 and struggled to construct from memory the cotton spinner, the plan of which England jealously guarded to insure a monopoly on the machine
1. Slater, Samuel, 1768-1835. 2. Cotton spinning 3. Cotton machinery I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture Teaching Film Custodians)
677.2152 Fi A 67-205

Teaching Film Custodians

A slave becomes a ruler (*Filmstrip*) Family Films, 1959.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove (Stories about Joseph)
With leader's guide.
Summary: Describes how Joseph rose from slavery to become the governor of Egypt.
1. Joseph, the patriarch. I. Family Films, inc. Series: Stories about Joseph (Filmstrip)
Fi A 65-2434

Family Films

Slavery in a house divided (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

42 fr color. 35 mm. (The History of the American Negro, no. 3)
With guide.
Summary: Deals with slavery in the United States during the period 1830-1860, describing the work of the slaves in the southern fields and the increasing abolitionist activities.
1. Slavery in the U. S.—Condition of slaves 2. Slavery in the U. S.—Anti-slavery movements. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 3.
Fi A 66-2650

McGraw-Hill Book Co.

Slavery in the young American Republic (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

43 fr color. 35 mm. (The History of the American Negro, no. 2)
With guide.
Summary: Discusses the role of the Negro and activities of outstanding Negroes from the Revolutionary War to about 1830, describing the attitude of George Washington toward Negro soldiers and slaves.
1. Slavery in the U. S. 2. U. S.—Hist.—Revolution—Negro troops. 3. Washington, George, Pres. U. S., 1732-1799—Associates and employees I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 2.
Fi A 66-2651

McGraw-Hill Book Co.

Sleeping beauty (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

72 fr color 35 mm. (Walt Disney make-believe stories)
With teacher's guide.
Adapted from the 1958 motion picture of the same title.
Credits: Collaborator, Paul A. Witty
Summary: Presents a make-believe story about Sleeping beauty to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction. 2. Reading comprehension. I. Disney (Walt) Productions II. Encyclopaedia Britannica Films, inc Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67-3273

Encyclopaedia Britannica Educational Corp.

Sleeping beauty (*Filmstrip*) Society for Visual Education, 1966.

35 fr. color 35 mm. and phonodisc. 1 s., 12 in., 33⅓ rpm., 7 min. (Children's fairy tales)
With teacher's guide
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the fairy tale about the Princess who was put to sleep by a fairy's prophecy and awakened by a kiss of a Prince who eventually married her. With captions
1. Society of Visual Education, inc., Chicago. Series: Children's fairy tales (Filmstrip)
Fi A 66-3484

Society for Visual Education

The sleeping beauty (Filmstrip)
see also Stories for young ears, II

The sleeping giant (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1964.

21 min., sd., color, 16 mm
Summary: Delineates the evolution of the aircraft industry and the vast freight operations which are presently being conducted via commercial air cargo carriers.
1. Aeroplane industry and trade. 2. Aeronautics, Commercial. 3. Transport planes I. Douglas Aircraft Company, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 65-608

CINE

Sleeping Giant Films, inc., Hamden, Conn.
see
Museum man.

Sleepy heads (*Motion picture*) Stanton Films, 1964.

10 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Summary: Shows some of the common and uncommon ways that animals sleep in order to explain to children the importance of wholesome sleeping habits.
Credits: Producer, Thomas J. Stanton; photographer, Erik Daarstad.
1. Sleep—Juvenile films. I. Stanton Films, Los Angeles.
Fi A 64-490
Stanton Films

Sleeves and neckline treatments (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

47 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Illustrates sleeve types—plain, gathered, kimono, and raglan—and interprets sleeve markings. Shows how to insert a plain sleeve and how to hem a sleeve by hand. Uses photographs and artwork to show the step-by-step processes of applying both a shaped neck facing and a convertible collar.
1. Dressmaking. 2. Sleeves. 3. Collars. I. McGraw-Hill Book Company, inc. Series: Sewing series (Filmstrip)
Fi A 64-2718
McGraw-Hill Book Co.

Slide rule—an introduction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1163.
With teaching guide.
Summary: Explains and describes the construction of a slide rule based on logarithms, how to read and interpret the C and D scale for numbers 1 to 10, and the use of a slide rule to compute a product.
1. Slide-rule. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 67-2986
Film Strip-of-the-Month Clubs

The Slide rule: CI scale (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Explains that readings on the CI scale are reciprocals of those on C & D scales, identifies integers on both scales, and shows how to obtain a reciprocal of a 2-digit and a 3-digit number. Explains multiplication and division on the CI scale.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-835
Ealing Corporation

The Slide rule: Division C & D scales (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

3 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Explains how to use the slide rule in division problems and shows how to choose the appropriate slide index.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-834
Ealing Corporation

The Slide rule: Multiplication C & D scales (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Explains how to use the slide rule in multiplication problems; shows how to position the decimal point and how to choose the appropriate slide index.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-833
Ealing Corporation

The Slide rule: Reading and handling (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Shows how to read and handle various elementary slide rules. Shows how to read 2-digit and 3-digit numbers; explains scale subdivisions; and demonstrates alternative methods for holding the rule while operating the slide.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-832
Ealing Corporation

The Slide rule: Squares, cubes, and roots (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Demonstrates how to determine squares, cubes, and roots of simple and multi-digit numbers.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-836
Ealing Corporation

The Slide rule: Three-digit practice (*Motion picture*) Ealing Corp., 1967. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Presents a close-up of three-digit numbers on the C and D scales showing in each case one of the large primary digits. Includes answers to scale-reading problems.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-75
Ealing Corporation

The Slide rule: Two-digit number practice (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Credits: Photographer, B. Dickerson.
Summary: Provides practice in reading the C and D scales of the slide rule by presenting a series of short scenes in which the hairline is set to a two digit number. Numerical values of the settings are displayed after three seconds.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1672
Ealing Corporation

The Slide rule: Why it works (*Motion picture*) Ealing Corp., 1966. Made by R. Brady Williamson.

4 min., sl., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case and exercises.
Credits: Photographer, R. Dickerson.
Summary: Explains how the slide rule works. Reviews the concept of number, base, and exponent, and illustrates the addition of exponents to achieve multiplication.
1. Slide-rule. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-831
Ealing Corporation

The slidefilm in teaching (*Filmstrip*) Young America Films, 1948. Made by Transfilm and Young America Films.

46 fr., b&w, 35 mm. (Audio-visual series)
With teacher's guide.
Summary: Explains the nature, purpose, and use of the filmstrip as an educational tool. For teacher-training classes and other adult groups. With captions.
1. Filmstrips. I. Young America Films, inc., New York. Series: Audio-visual series (Filmstrip. Young America Films)
371.33523 Fi A 52-2446 rev
Young America Films

A slight delay (*Motion picture*) Pan American World Airways, 1962. Made by Henry Strauss & Co.

20 min., sd., b&w, 16 mm.
Summary: Uses dramatized incidents to point out the need for employees of a passenger air line to provide adequate service to customers. Shows the reactions of customers to a delayed flight carrying an orphaned boy from the Far East to America, and demonstrates the effectiveness of good human relations.
1. Air lines—Employees. 2. Aeronautics, Commercial—Passenger traffic. I. Pan American World Airways, inc.
387.742 Fi A 63-518
Committee on International Non-theatrical Events

Slips and falls (*Motion picture*) American Telephone and Telegraph Co. Made by Parthenon Pictures. Released through the local offices of Bell Telephone Companies, 1965.

11 min., sd., color, 16 mm.
Summary: Points out various hazards in offices, shops, and homes, explaining that familiarity with the surroundings frequently breeds inattention.
1. Falls (Accidents). I. American Telephone and Telegraph Company.
Fi A 65-871
CINE

Sloan, Robert F.
see
The application of cephalometrics to cinefluorography.

The slope of a line (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1115.
With teaching guide.
Summary: Presents the idea of slope as a number and explains that slopes may be zero, positive, or negative. Explores the relation of parallel lines and equal slopes, views related change as basic to slope. Shows how to determine slope by inspection from equations.
1. Parallels (Geometry). 2. Angle. I. Film Strip-of-the-Month Clubs, New York.
513.1 Fi A 63-3014
Film Strip-of-the-Month Clubs

Slope of a line (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

35 fr., color, 35 mm. (Modern geometry series, set 3)
With guide.
Summary: Develops the formula for the slope of a line, and applies the formula in a variety of settings including collinear points, parallel lines, and the determination of the equation of a line from given data.
1. Geometry, Analytic. I. McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3.
Fi A 67-2715
McGraw-Hill Book Co.

Sloth (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures the sloth in the trees, on land, and in the water, demonstrating the helplessness of this animal when it is on the ground.
1. Sloths. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-844
Ealing Corporation

Sloth versus jaguar (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows how a jaguar attempts to catch a slow-moving sloth in a tree, pointing out that the sloth keeps moving to higher and thinner branches and forces the jaguar to give up the chase.
1. Sloths. 2. Jaguars. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-845
Ealing Corporation

Slow oxidation (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Claiborne.

4 min., sl., color, 8 mm. (Chemical and physical change)
Loop film.
With teacher's manual, student guide, and student worksheet.
Summary: Demonstrates the role of moisture in the rusting process. Indicates that when moisture is present, rusting occurs, and that when moisture is removed, rusting does not occur. Points out the relationship between the size of iron particles and the rate of rusting.
1. Iron—Corrosion. 2. Oxidation. I. McGraw-Hill Book Company. Series: Chemical and physical change (Motion picture)
Fi A 67-2032
McGraw-Hill Book Co.

The Slow walker (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

18 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: Uses models and drawings to describe a congenital hip malformation. Shows how a congenital shallow hip socket in one child is helped by a Pattl frame traction, while a similar condition in another child requires surgical correction.
1. Hip joint—Abnormities and deformities. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1361
Lawren Productions

Slowy came home (*Motion picture*) Audiovisual Center, Michigan State University, 1963.

14 min., sd., b&w, 16 mm.
Summary: Follows the actions of a six-year-old boy as he searches for a lost pet turtle, and reveals how a typical child perceives and reacts to his environment.
1. Child study. 2. Boys. I. Michigan. State University, East Lansing. Audiovisual Center.
Fi A 64-778
Committee on International Non-theatrical Events

Slum rehabilitation (*Filmstrip*) National Association of Home Builders of the United States, 1948.

54 fr., b&w, 35 mm.
Summary: Shows how the slums in Baltimore were cleaned and rejuvenated to conform to the city housing code and health regulations.
1. Urban renewal—Baltimore. I. National Association of Home Builders of the United States.
Fi 66-1768

The sly rabbit and how he got his long ears (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1961.

8 min., sd., color, 16 mm.
Eastman color.
Summary: An Aztec fable. Describes the strange adventures of Mr. Rabbit and explains what makes his ears so long.
Credits: Writer, Art Newman.
I. Bunin, Lou. II. Seymour Films, New York.
Fi A 64-991
Seymour Films

Small animals of the plains—their struggle for survival (Motion picture)
see The vanishing prairie: Small animals of the plains—their struggle for survival.

The Small-city audio-visual aids department (*Filmstrip*) Young America Films, 1948.

40 fr., b&w, 35 mm. (Audio-visual series)

Prepared by the Department of Audio-Visual Instruction, Board of Education, Dearborn, Mich.
With teacher's guide. Guide lacking in L. C.
Summary: Shows how a small city handles an audio-visual aids program. Filmed in Dearborn, Mich. With captions.
1. Audio-visual education. I. Young America Films, inc., New York. Series: Audio-visual series (Filmstrip. Young America Films)
371.333 Fi A 52-2450 rev 2
Young America Films

Small farm (*Motion picture*) Fine Arts Productions. Released by Sterling Educational Films, 1966.

10 min. sd. color. 16 mm.
Credits: Producer, John Wilson
Summary: Shows modern small farm methods in California using a strawberry farm in Downey as an example.
1. Strawberries. 2. Farms—California. I. Fine Arts Productions, Inc. II. Sterling Educational Films, Inc.
Fi A 67–613

CINE

The small liberal arts college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

71 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 15 min microgroove. (College planning kit series)
Summary: Discusses the small liberal arts college, pointing out how its characteristics can be limiting or stimulating depending upon the attitude and ability of the student.
1. Small colleges. I. Guidance Associates of Pleasantville, N. Y. Series: College planning kit series (Filmstrip)
Fi A 63–3670

Guidance Associates

A small miracle (*Motion picture*) Link-Belt Co., 1964.

18 min., sd., color, 16 mm
Summary: Demonstrates the Link-Belt automated materials handling systems Points out some of the miracles in automation observed at a Polaroid Corporation manufacturing center.
1 Polaroid Corporation, Cambridge, Mass. 2. Materials handling. 3 Automation. I. Link-Belt Company.
Fi A 65–609

CINE

Small miracle (*Motion picture*) IBM Corp., 1966. Made by Henry Strauss Productions.

14 min. sd. color. 16 mm.
Summary: Examines such varied subjects as highway design, shoe retailing, teaching, and many other everyday endeavors as evidence of man's never-ending search for knowledge and his use of modern technology.
1. Technology. I. International Business Machines Corporation.
Fi A 67–614

CINE

Small miracle of Santa Cruz (*Motion picture*) CUNA International, 1964. Made by Fenton McHugh Productions.

30 min sd color. 16 mm.
Spanish version also issued.
Summary: Describes the organization and functions of credit unions in their services to people in many parts of the world. Filmed in a small Latin American village.
1. Banks and banking, Cooperative. I. Cuna International.
Fi A 66–1723

CUNA International

Small world (*Motion picture*) Ex-Cell-O Corp. Made by Jam Handy Organization. Released by Dairy Society International, 1964.

19 min., sd., color, 16 mm.
Summary: A film report on global problems, including food and general human welfare. Explains the widening use of dairy products in countries of low consumption.
1. Dairy products. 2. Food supply. I. Ex-Cell-O Corporation II. Dairy Society International.
Fi A 65–610

CINE

The smallest elephant in the world (*Motion picture*) National Broadcasting Co. Released by Sterling Educational Films, 1964.

6 min., sd., color, 16 mm.
Eastman color
Telecast on the NBC program Exploring
Based on Alvin Tresselt's story of the same title.
Summary: An animated story about the adventures of an undersized elephant whose success in life brings consolation to the children of the world.
Credits: Producer, John Wilson; narrator, Howard Morris.
I Tresselt, Alvin R. The smallest elephant in the world II. Exploring (Television program) III National Broadcasting Company, Inc. IV. Sterling Educational Films, Inc.
Fi A 65–1120

Sterling Educational Films

The **Smallness of things** (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr color. 35 mm (Elementary science club)
Film-strip no 180.
With teaching guide
Summary: Illustrates and compares the order of size that exists in the universe, on earth, and in the microscopic world. Demonstrates the use of magnifiers, optical microscopes, and electron microscopes. Shows how everyday objects and invisible living things look under the microscope.
1 Microscope and microscopy. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67–3006

Film Strip-of-the-Month Clubs

Smallpox: merciless traveler (*Motion picture*) World Health Organization. Made by Czechoslovak Films. Released in the U. S. by Center for Mass Communication, 1966.

16 min. sd. color. 16 mm.
Summary: Traces the history of smallpox and explains that its threat is real as long as there are countries where the disease remains unchecked. Uses stylized animation to depict the march of smallpox through the centuries, with nomads, crusaders, and the jet travelers of today.
1 Smallpox I World Health Organization. II. Columbia University. Press. Center for Mass Communication.
Fi A 66–1087

Center for Mass Communication, Columbia Univ.

Smalltown, USA (*Motion picture*) Savings and Loan Foundation. Made and released by NBC–TV, 1964.

50 min., sd., color, 16 mm.
Summary: Uses representative small towns in the United States to explore the revolution which is under way in small towns in America. Pictures the life and death of small-town America in the 1960's, showing how the small town is managing to exist today and how, in some cases, it is failing.
Credits: Director, Eugene S. Jones; author of script, Ernest Pendrell; narrator, Fredric March
1 Villages—U. S. 2. City and town life I. Savings and Loan Foundation, Washington, D. C. II. National Broadcasting Company, Inc. NBC Television Network.
Fi A 65–614

CINE

Smalltown, U. S. A. (*Motion picture*) National Broadcasting Co. Made and released by Encyclopædia Britannica Films, 1965.

27 min sd b&w 16 mm
With teacher's guide
Summary: Examines the problems of survival that face the small town with the advent of automation, the trend toward one-product economies, and the growth of urban society. Studies the impact of these problems on three small towns in different parts of the United States.
1 Cities and towns—U. S. 2 Urbanization—U. S. I National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 65–1740

Encyclopædia Britannica Films

Smart Family Foundation
see
Children on the move.

The smartest kid in town (*Motion picture*) National Society for the Prevention of Blindness. Made and released by Harvest Films, 1963.

20 min., sd., color, 16 mm.
Summary: Shows the efforts of a community to prevent eye injuries among children after a chemistry student was blinded in a laboratory explosion Points out the hazards that children face during recreation, on the athletic field, and in school laboratories and shops; outlines methods for setting up a community eye-safety program.
Credits: Producer and writer, Leo Trachtenberg, cameraman, Alfred Socolow.
1 Eye—Protection I National Society for the Prevention of Blindness II. Harvet Films, New York.
Fi A 64–162 rev

National Society for the Prevention of Blindness

Smear and squash techniques (*Motion picture*) Thorne Films, 1961. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (pt. 1, 4 min.; pt 2, 3 min.) sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Demonstrates the preparation and use of onion root tip and *Tradescantia* bud in a quick and easy method of making slides in the classroom for the study of mitosis. Includes photomicrographs to show the quality of the results.
1 Microscope and microscopy—Technique. 2. Botany—Study and teaching. 3. Karyokimesis. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
578.4 Fi A 66–156

Ealing Corporation

Smile Hawaii (*Motion picture*) Jantzen, 1965. Made by Homer Groening.

12 min. sd. color. 16 mm.
Summary: Shows winners of the Jantzen "Smile" contest on their trip to Hawaii with scenes of the island and views of the girls engaged in water sports.
1. Hawaii—Descr. & trav.—1951– 2. Aquatic sports. I. Jantzen, inc.
Fi A 66–629

CINE

The **Smile (Le sourire)** (*Motion picture*) Serge Bourguignon, France. Released in the U. S. by Contemporary Films, 1964.

18 min. sd. color 16 mm
Summary: An account of the growth of spiritual insight in a Burmese child who, as a novice in a monastery, makes his way along the road that leads to the Great Golden Pagoda of Rangoon
1. Rangoon, Shwedagon Pagoda I. Bourguignon, Serge II Contemporary Films, inc., New York
Fi A 65–1383

Contemporary Films, Inc.

A smile is to keep (*Motion picture*) Michigan Dept. of Health, 1963. Made by WOOD–TV.

15 min., sd., color, 16 mm
Summary: Explains to parents and children the nature and the importance of early and continuing dental care, and points out the importance of proper diet, fluorides, and home dental care. Portrays the first visit to a dentist of a three-year-old girl, demonstrates equipment in the dental office, and shows in close-up the drilling, filling, and shaping of a carious tooth.
1. Teeth—Care and hygiene. I. Michigan. Dept. of Health.
Fi A 64–1192

Michigan. Dept. of Health

Smile Weekend (*Motion picture*) Homer Groening. Released by Jantzen, 1963.

15 min., sd., color, 16 mm.
Summary. Shows what makes up the "Smile Weekend" at Cypress Gardens, picturing the winners of the Miss Smile contests from Honolulu to Boston who assemble at Cypress Gardens for a weekend of water skiing, sailing, and swimming.
1. Cypress Gardens. I. Groening, Homer. II. Jantzen, inc.
Fi A 64–272

Committee on International Non-theatrical Events

Smiles (*Motion picture*) Smiles Productions; made 1964.

10 min., sd., b&w, 35 mm.
Summary: An interpretation of life as seen in the faces of a boy and girl who are riding a subway train.
Credits: Producer and director, John G. Avildsen.
1 Life. I. Smiles Productions, New York.
Fi A 65–611

CINE

Smith (A. O.) Harvestore Products, inc.
see
Blue chip farming.

Smith, Augustus H. Economics for our times
see
American capitalism--a flexible and dynamic system.

Controlling the business cycle.

Gross national product.

Index numbers and economic statistics.

Inflation and you.

Understanding international trade.

Smith, Bunnie Othanel, 1903-
see
Explaining.
The logical dimension in teaching.

Smith, Lela D
see
The Million dollar customer.

Smith, Samuel Frances, 1808-1895. America
see
America.

Smith, Truman J., 1924-
see
Pioneer's progress.

Smith, Winchell, 1871-1933. Brewster's millions
see
Three on a spree.

Smith, Kline and French Laboratories, Philadelphia
see
Essentials of the neurological examination.

Mrs. Reynolds needs a nurse.

The neurologic actions of phenothiazine compounds.

The 91st day.

Reinforcement therapy.

The Third eye.

Toymakers.

What happens next? . . . code 4.

The Smith system of safe driving (Motion picture)
see Seeing habits for expert driving

Smithsonian Institution. Smithsonian Museum Service
see
The leaf thieves.

The Smithsonian's whale.

Smithsonian Institution (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr color 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 16 min. microgroove (The "America" series)
Summary: A tour of the Smithsonian Institution with its display of Americana Includes a description of the founding of the institution.
1 Smithsonian Institution. I. Horizon Productions, Kansas City, Mo II. International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67–3179

International Film Bureau, Inc.

The Smithsonian's whale (*Motion picture*) Smithsonian Museum Service, Smithsonian Institution, 1963.

15 min., sd., color, 16 mm.
Summary: Discusses the blue whale and tells about the planning and construction of the Smithsonian's ninety-two foot long Fiberglas model of a blue whale, showing the whale mounted thirty feet above the floor in a sounding position.
Credits: Producer, Sophy Burnham.
1. Zoological models. 2. Blue whale I. Smithsonian Institution. Smithsonian Museum Service
Fi E 64–116

Smithsonian Museum Service

Smoke, anyone? (*Motion picture*) Center for Mass Communication, 1964. Made by Stuart Chasmar.

9 min. sd color. 16 mm.
Summary: Discusses the prevalance and the effects of continued smoking. Pictures high school students in typical school situations and activities, pointing out that the learning process includes judgment and decision-making based upon facts. Includes animation to explain the relationship between smoking and lung cancer.
1. Smoking I. Columbia University. Press. Center for Mass Communication.
Fi A 66–550
Center for Mass Communication, Columbia Univ.

Smokey and the little boy (*Motion picture*) U. S. Dept. of Agriculture, 1960.

5 min., sd., color, 16 mm.
Summary: An animated cartoon featuring Smokey Bear and forest fire prevention.
——— Another issue. b&w.
1. Forest fires—Prevention and control. I. U. S. Dept. of Agriculture.
634.9618 Fi E 63–215
U. S Office of Education. Educational Media Branch

Smoking and drinking (Filmstrip)
see Facts about smoking and drinking.

The smoking problem (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. (Popularity problems of young teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled What about smoking?
Summary: Tells about a young boy who studies the social, moral, and physical aspects of smoking.
1. Smoking. 2. Christian ethics. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. What about smoking? (Filmstrip) Series: Popularity problems of young teens (Filmstrip)
178.7 Fi A 63–2838
Society for Visual Education

Smoking—the inside story (*Motion picture*) Michigan Cancer Foundation, 1965. Made by Wildiog.

15 min sd. color. 16 mm.
Summary: Demonstrates the effects of smoking on the human body—from constricting capillaries to causing lung cancer and contributing to other diseases. Illustrates the physical process involved in smoking.
1. Smoking. 2. Tobacco—Physiological effect. I. Michigan Cancer Foundation, Detroit.
Fi A 66–628
CINE

Smooth sale-ing (*Filmstrip*) Falstaff Brewing Corp., 1959. Made by Jam Handy Organization.

75 fr. b&w. 35 mm.
Summary: Photographs and drawings present basic facts about the Falstaff Brewing Corporation, its product, and its methods of advertising.
1. Falstaff Brewing Corporation (Incorporated in Del.) 2. Beer. I. Falstaff Brewing Corporation (Incorporated in Del.)
Fi 66–1612

The snail and its relatives (*Filmstrip*) Encyclopædia Britannica Films, 1964.

70 fr., color, 35 mm. (Basic life science series, unit 1: Animals without backbones)
With fact sheet
Summary: Describes the characteristics of snails, slugs, clams, cuttlefish, and other mollusks. Illustrates and compares representative members of each type. Explains how to identify different kinds of mollusks. With captions
Credits: Collaborator, Margaret McKibben Lawler.
1. Mollusks. I. Encyclopædia Britannica Films, Inc. (Series: Basic life science series, unit 1: Animals without backbones (Filmstrip))
Fi A 64–2455
Encyclopædia Britannica Films

Snails and slugs (*Filmstrip*) Encyclopædia Britannica Films, 1963.

52 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3 Animal life.
With fact sheet.
Summary: Shows examples and points out distinguishing characteristics of animals in the class Gastropoda of the phylum Mollusca, pointing out that this class is one of the most successfully adapted of all animal groups. Shows close-ups of the eyes and pores. Includes an X-ray of true tulip shell.
Credits: Collaborator, Ralph Buchsbaum.
1. Gasteropoda. I. Encyclopædia Britannica Films, Inc. Series: Classification of invertebrate animals — except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63–4030
Encyclopædia Britannica Films

Snails: Backyard science (*Motion picture*) Film Associates of California, 1962. Made by Norman Bean Films.

11 min., sd., color, 16 mm.
With study guide.
Summary: Shows to young children a common backyard snail, pointing out that it moves slowly, that it lives in damp and shady places, that it has two pairs of stalks on its head, and that it has a shell which helps protect its body from drying out.
Credits: Educational consultant, Kenneth Allen
——— Another issue. b&w.
1. Snails—Juvenile films. I. Film Associates of California, Los Angeles.
594.3 Fi A 62–1445
Film Associates of California

Snake River Trout Company, Buhl, Idaho
see
They grow trout by the million.

Snakes (*Filmstrip*) Encyclopædia Britannica Films, 1963.

55 fr., color, 35 mm. (Classification of living amphibians and reptiles)
With Filmstrip facts.
Summary: Points out essential features which characterize the eleven families of snakes, and provides pictures to illustrate representative members.
Credits: Collaborator, Neil D. Richmond.
1. Snakes. I. Encyclopædia Britannica Films, Inc. Series: Classification of living amphibians and reptiles (Filmstrip)
598.12 Fi A 63–2743
Encyclopædia Britannica Films

Snakes (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide
Summary: Uses nature photography to illustrate the interesting life habits and special adaptations of snakes, showing their equipment for locomotion, sensation, nutrition, and self-protection. Identifies the four poisonous snakes found in the United States and Canada and emphasizes the value of most snakes to man.
Credits: Collaborator, Howard K. Gloyd.
——— Another issue. b&w.
1. Snakes—U. S. I. Coronet Instructional Films.
598.12 Fi A 63–659
Coronet Instructional Films

Snakes—helpful and harmful (*Filmstrip*) Jam Handy Organization, 1962.

44 fr., color, 35 mm. (Animals—helpful and harmful, no. 1)
Summary: Describes the general characteristics of snakes and explains that most snakes help man by destroying harmful rodents. Pictures the four North American poisonous snakes, pointing out how they can be recognized and describing their general range. Captioned art work.
1. Snakes. I Jam Handy Organization, inc. Series: Animals—helpful and harmful (Filmstrip) no. 1
598.12 Fi A 63–2544
Jam Handy Organization

Snakes of the Amazon (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case
Summary: Observes a boa constrictor as it winds into a tree, picturing the open mouth of the animal at close range. Shows a playful marmoset annoying an emerald tree boa.
1. Snakes—Brazil. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–852
Ealing Corporation

Snap-3 operational tests (*Motion picture*) U. S. Atomic Energy Commission, 1960. Made by Martin Co.

18 min., sd., color, 16 mm.
Summary: Describes operational tests (vibration, shock, acceleration, fire, explosion, land and sea impact, effects of salt water, aerodynamic heating, etc.) on the 4-lb SNAP-3 isotopic-power unit, which uses Po-210 to generate more than 3 watts as a source of auxiliary power for space vehicles. Concludes that SNAP-3 will operate effectively on launch and in orbit
1. Project SNAP. I. U. S Atomic Energy Commission.
629.434 Fi E 63–189
U. S. Office of Education. Educational Media Branch

SNAP-8: system for nuclear auxiliary power (*Motion picture*) Aerojet-General Corp., 1966.

10 min sd. color. 16 mm.
Summary: Animated drawings show the principal components and operation of the SNAP-8 system, which converts heat from a nuclear reactor into useful electricity for such projects as TV satellites, orbiting space stations, lunar bases, and manned explorations beyond the moon. Includes views of actual fabrication of components and subsystems, and current testing programs.
1 Project SNAP I. Aerojet-General Corporation.
Fi A 66–1709
U. S. Atomic Energy Commission

Snapshot (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Atomics International.

29 min., sd., color, 16 mm.
Summary: Describes the scheduled flight test in space of the 500-watt SNAP 10A nuclear space power system. Uses animation to explain the orbital startup and operation in space of the reactor and the thermoelectric power converter; describes the extensive development and testing program which has resulted in the flight-ready SNAP 10A power system; reviews a series of qualification system tests; and explains the need for SNAP reactor power systems in current and future space projects.
1. Project SNAP I. U. S. Atomic Energy Commission.
Fi E 65–42
U. S. Atomic Energy Commission

SNAPTRAN 2/10A water immersion test (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Phillips Petroleum Co.

20 min., sd., color, 16 mm.
Summary: Investigates the effects of water immersion on a SNAP-10A reactor. Describes the basic components of the SNAP-10A reactor, its method of control, and follows in detail the non-nuclear tests of its behavior when immersed in water. Uses animation and live scenes to explain reactor behavior during the test and the subsequent radiological results; discusses the application of the information gained.
1 Project SNAP I. U. S Atomic Energy Commission.
Fi E 65–60
U. S Atomic Energy Commission

Snead cops his third Masters (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Sammy Snead in 1954 as he wins the Masters Golf Tournament for the third time.
1. Snead, Samuel. 2. Masters Golf Tournament. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.352 Fi 63–36

Снегурочка; русская народная сказка (*Filmstrip*) Студия "Диафильм," 1957.

32 fr., color, 35 mm.
An adaptation of the Russian folk tale.
Summary. A story about a little girl who is made out of snow by an elderly couple, telling how she comes to life and disappears in a cloud when she jumps over a bonfire.
Credits: Producer, A. Tabenkina; artist, L. Khodakov; art editor, A. Morozov; editor, E. Kavtiashvili.
I. Moscow. Studiia "Diafil'm."
Title transliterated: Snegurochka.
398.2 Fi A 63–3338
Oregon. State College, Portland. Library

Snethen (Bob) Films, Portland, Or.
see
Filming the birth of an elephant.

Snips 'n snails and puppy dogs' tails (*Motion picture*) I. R. R. Film Productions, 1966.

19 min. sd color. 16 mm.
Summary: Portrays the problems that keep children from communicating with others and shows how inner hostilities build up in children's minds.
1. Child study. 2. Communication. I I. R. R. Film Productions, Inc., Sunnyside, N. Y
Fi A 66–627
CINE

Snodgrass task force (*Motion picture*) U. S. Dept. of the Army, 1960.

11 min., sd., color, 16 mm.
Order no. MF 45-9500
Summary: Depicts the Nike Hercules operational tests conducted at White Sands, New Mexico, in July 1958 to determine the tactical adaptability of the missile.
1. Nike rocket. I. U. S. Dept. of the Army.
623.4519 Fi E 63–81
U. S. Office of Education. Educational Media Branch

Snow (*Motion picture*) National Film Board of Canada. Released in the U. S. by Film Associates of California, 1962.

13 min., sd., b&w, 16 mm
With study guide.
Summary: Explains that snow results when super-cooled water crystallizes, that snow goes through many changes in form as it ripens, that snow acts as an insulating blanket over the ground and as a water reservoir Illustrates why the smooth crystals of powder snow are favored by skiers; explains that the congealing crystals of corn snow may warn of the impending sweep of an avalanche.
1 Snow. I. Canada. National Film Board. II. Film Associates of California, Los Angeles.
551.5735 Fi A 63–216
Film Associates of California

Snow holiday (*Motion picture*) Film Bureau of the Province of Quebec [n. d.]

26 min., sd., color, 16 mm
Summary: Portrays the attractions of the Laurentians, to the north of Montreal, during the winter season. Includes scenes of hotels, inns, carnivals, and winter sports at St.-Jovite, Ste.-Agathe, and Ste.-Adele.
1. Laurentian Mountains. 2. Winter sports — Laurentian Mountains. I. Quebec (Province) Film Bureau.
Fi A 63–1286
Quebec Film Bureau

Snow piece (*Motion picture*) University of South Dakota, 1965.

7 min. sd. color. 16 mm.
Summary: Shows the beauty of fallen snow both at night and at dawn with a musical background to intensify the mood. Without dialog.
1. Snow. I. South Dakota. University.
Fi A 66–626
CINE

Snow White (*Filmstrip*) Walt Disney Music Co. Released by Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 23 min. microgroove. (Walt Disney reading readiness/communications skills kit)
For use in conjunction with the Walt Disney big story book.
Based on the Walt Disney motion picture entitled Snow White and the seven dwarfs.
Summary: The story of Snow White and her encounter with the seven dwarfs.
Credits: Collaborator, Paul A. Witty.
I. Disney (Walt) Music Company. II Encyclopædia Britannica Films, Inc. Series Walt Disney reading readiness/communications skills kit (Filmstrip)
Fi A 64–3000
Encyclopædia Britannica Films

Snow White (Filmstrip)
see also The Story of Snow White

Snow White and Rose Red (Filmstrip)
see Stories for young ears, II

Snow White and the seven dwarfs (*Filmstrip*) Society for Visual Education, 1966.

37 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 7 min. (Children's fairy tales)
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: Retells the fairy tale about a beautiful young girl who kept house in the woods for seven dwarfs in order to escape the Queen's jealousy. Tells how the Queen gave her a poisoned apple which put her into a deathlike sleep until she was awakened by a prince's kiss. With captions.
1. Society for Visual Education, inc., Chicago. Series: Children's fairy tales (Filmstrip)

Fi A 66-3482

Society for Visual Education

Snowclad Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

9 min., sd., color, 16 mm.
Summary: A view of Quebec City in winter, showing the snow-covered city with icicles hanging from trees and monuments.
1 Quebec (City)—Descr 1. Quebec (Province) Film Bureau.

Fi A 63-1299

Quebec Film Bureau

Snowmass (*Motion picture*) Aspen Skiing Corp., 1965. Made by Dick Durrance Films.

7 min. sd. color. 16 mm.
Summary: Follows the activities of a group of skiers who spend a day on the slopes at the Wilderness Area in Aspen, Colo.
1. Skis and skiing—Aspen, Colo. 1. Aspen Skiing Corporation, Aspen, Colo.

Fi A 66-765

CINE

The Snowy day (*Filmstrip*) Weston Woods Studios, 1966.

22 fr. color. 35 mm. (Picture book parade, series 8)
With text booklet.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures and text from the children's book of the same title by Ezra Jack Keats to express the delight of a young boy as he romps in the snow.
1. Keats, Ezra Jack. The snowy day. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 8 (Filmstrip)

Fi A 67-2508

Weston Woods Studios

The snowy day (*Motion picture*) Weston Woods Studios, 1964.

6 min. sd. color. 16 mm.
Based on the book of the same title by Ezra Jack Keats.
Summary: Expresses the delight of a young boy as he romps in the snow.
Credits: Producers, Morton Schindel, Mal Wittman; director, Mal Wittman.
1. Keats, Ezra Jack. The snowy day. II. Weston Woods Studios, Weston, Conn.

Fi A 64-1275

Weston Woods Studios

Snyder, Philip M.
see
Diamonds are forever.

Snyder, Robert
see
Bayanihan.

Snyder, William L.
see
Munro.

So high a calling (*Filmstrip*) Scripture Press Publications, 1965. Made by Cavalcade Productions.

130 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Uses human interest episodes and scenes of various teaching aids and techniques to encourage interest in a teacher-training program and to show church-school teachers how to improve their teaching skills.
1. Religious education—Teacher training. 1. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)

Fi A 64-2053

Scripture Press

So much to fear (Motion picture)
see The Election of 1932

So that men are free (*Motion picture*) Prudential Insurance Co. of America. Made and released by Columbia Broadcasting System, 1962.

30 min., sd., b&w, 16 mm.
Telecast Nov. 25, 1962, on the CBS-TV documentary show The twentieth century.
Summary: CBS correspondent Charles Kuralt reports on the freeing of a group of Indians in the Peruvian Andes after centuries of human bondage.
Credits: Executive producer, Donald Benjamin.
1. Indians of South America—Peru. 1. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, Inc.

Fi A 64-125

Association Films

So you are not just like everybody else! (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 336.
With teaching guide.
Summary: Discusses differences from the norm in young people, pointing out that differences are normal and interesting in the world of human beings. Describes physical, mental, or emotional differences, pointing out that some differences are permanent while others are temporary. Points out that every young person possesses certain abilities and these should help him overcome remedial difficulties.
1. Individuality. 2. Difference (Psychology) 1. Film Strip-of-the-Month Clubs, New York

136 Fi A 63-3146

Film Strip-of-the-Month Clubs

So you want a summer job (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 309.
With teaching guide.
Summary: Gives pointers on getting summer jobs; discusses the advantages of summer employment and some of the general qualifications for getting and holding jobs; points out the importance of planning ahead for a summer job.
1. Youth—Employment. 1. Film Strip-of-the-Month Clubs, New York.

331.34 Fi A 63-3177

Film Strip-of-the-Month Clubs

So you want to be a tool and die, or mold maker (*Motion picture*) Vocational Films, 1967.

11 min. sd. color. 16 mm.
Ektachrome.
With teacher's guide.
Credits: Consultant, Jack C. Oberhart; technical adviser, Dominic Smith.
Summary. Describes the type of work done by a tool and die, or mold maker, and testing necessary for obtaining employment in this field.
1. Tool and die industry—Vocational guidance. 1. Vocational Films.

Fi A 67-2223

Vocational Films

So you want to be independent (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 333.
With teaching guide.
Summary: Explains the meaning of independence to the adolescent, pointing out ways in which teenagers can prove themselves worthy of independence. Discusses the responsibilities implicit in independence.
1. Liberty. 1. Film Strip-of-the-Month Clubs, New York.

301.427 Fi A 63-3143

Film Strip-of-the-Month Clubs

So, you want to buy a good used car (*Motion picture*) Ford Motor Co., 1966. Made by Allegro Films.

15 min. sd. color. 16 mm.
Summary: Outlines basic steps to follow in determining the condition of a used car. Suggests a memory aid for those elements of particular importance for safety.
1. Automobile purchasing. 2. Used cars. 3. Automobiles—Safety measures. 1. Ford Motor Company.

Fi A 67-1762

Ford Motor Company

So your budget won't budge (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 325.
With teaching guide.
Summary: Explains what a budget is and why a budget may get out of balance, using a government budget as an illustration and indicating the sources of government income and the demands for government expenditure. Shows various ways in which teenagers can reduce outgo, discusses ways for individuals and groups to raise money.
1. Budgets, Personal. 1. Film Strip-of-the-Month Clubs, New York.

332.024 Fi A 63-3178

Film Strip-of-the-Month Clubs

Soap and Detergent Association
see
How we can clean up dermatitis.
It's your decision—clean water.

Soap film oscillations (*Motion picture*) Educational Services. Released by Ealing Corp., 1966.

4 min. sd. b&w. 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Credits: Director, V. Komow; demonstrator, A. M. Hudson; consultant, J. Strickland; editor, J. Hirschfeld.
Summary: Presents vibrations of soap films on wire frames which show various modes of oscillation. Includes several modes for a circular membrane, four for a rectangular membrane, and shows some of the higher-order modes in slow motion.
1. Oscillations. 1. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 66-1671

Educational Services, Inc.

Soap—production and cleansing action (*Motion picture*) Encyclopædia Britannica Films, 1948.

10 min. sd. b&w. 16 mm.
Also known as Science of soap.
Credits. Collaborator, James W. McBain.
Summary: A laboratory demonstration explains how lye and fat are combined to make soap; animated drawings explain the chemical action which takes place when the mixing occurs. Describes the manufacture and cleaning action of soap. Includes photographs of a large commercial plant.
1. Soap. 1. Science of soap (Motion picture) II. Encyclopædia Britannica Films, inc.

668.1 Fi 67-33

Soba man (*Motion picture*) Dept. of Theater Arts, University of California at Los Angeles, 1962.

26 min., sd., b&w, 16 mm.
Summary: A dramatization about a young nisei girl who meets an American boy who has been to Japan and was profoundly moved by his experiences there, telling of the effect of the boy's experiences upon both the boy and girl.
Credits: Director and writer, Donald Wrye.
1. Americans in Japan. 2. Japanese in the U. S. 1. California. University. University at Los Angeles. Dept. of Theater Arts.

915.2 Fi A 63-617

Committee on International Non-theatrical Events

Sobiloff, Hy.
see
Speak to me, Child.

Soccer—let's play (*Motion picture*) S-L Film Productions, 1964.

10 min. sd. color. 16 mm
Ektachrome
With teachers study guide
Credits: Producer and director, Gerald Schiller.
Summary: Demonstrates the basic skills and techniques in playing the game of soccer. Presents offensive and defensive skills, game situations, and possible fouls that might occur in the game as well as class drills that can be used in learning to play the game.
——— Another issue. b&w.
1 Soccer. 1. S-L Film Productions, Los Angeles.

Fi A 65-1550

S-L Film Productions

Social and economic developments (since 1880) (*Filmstrip*) Society for Visual Education, 1966.

58 fr. color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 19 min. (Evolution of American industry, enterprise, and welfare)
Phonodisc lacking in L. C.
With teacher's guide.
Credits: Producer, author, and photographer, John R. Foss.
Summary: Discusses social reforms related to urban development, World War I, women's suffrage, the depression, World War II, and the advent of the atomic age. Describes the work of research scientists, and problems of health, education, and welfare.
1. U. S.—Soc. condit. 1. Society for Visual Education, Inc., Chicago. Series: Evolution of American industry, enterprise, and welfare (Filmstrip)

Fi A 67-2564

Society for Visual Education

The social animal (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w. 16 mm. Focus on behavior)
With study guide.
Summary: Studies some of the ways in which man is influenced and changed by society. Dr. Stanley Schachter demonstrates the effect of group pressure to conform; Dr. Leon Festinger shows the consequences of publicly stating ideas which are contrary to one's private belief; and Dr. Morton Deutsch discusses the nature of the bargaining process.
Credits: Director, Harold Mayer; writer, Marianna Norris.
1. Social interaction. 1. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)

Fi A 64-122

National Educational Television Film Service

Social change and moral values (*Filmstrip*) Division of Alcohol Problems and General Welfare, Board of Christian Social Concerns of the Methodist Church. Made by Television, Radio, and Film Commission. Released by the General Board of Christian Social Concerns, 1963.

63 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove (Moral man—moral society filmstrip set, no. 2)
With booklet and leaflet by Paul Deats, and leader's guide.
Summary: Discusses changes which are taking place in the world and describes various ways in which people react to change. Suggests standards and values to be used in determining and evaluating the directions of social change, pointing out that Christians live in a world of change and that they need to grow with it.
Credits: Writers, Ben Logan, Roger Burgess.
1. Social change. 2. Social values. 1. Methodist Church (United States) Division of Alcohol Problems and General Welfare. II. Methodist Church (United States) General Board of Christian Social Concerns. Series.

Fi A 65-2495

Methodist Church. Division of Alcohol Problems & General Welfare

Social history in Pennsylvania, *1825–1860* (*Filmstrip*) Society for Visual Education. Made by Manhattan Labs. Released by Visual Aids Service, 1966.

70 fr. color. 35 mm (History of Pennsylvania, set 3)
With manual.
Summary. Traces the history of Pennsylvania from 1825–1860 with emphasis on social life and customs.
1. Pennsylvania—Soc. life & cust. 1. Society for Visual Education, inc., Chicago. II. Visual Aids Service, West Chester, Pa. Series: History of Pennsylvania (Filmstrip) set 3.

Fi A 67-3308

Visual Aids Service

Social insects (*Filmstrip*) Encyclopædia Britannica Films, 1962.

43 fr., color, 35 mm. (Insects: how they live and grow)
With Filmstrip facts.
Summary: Describes four groups of social insects—termites, ants, bees, and wasps. Explains important facts regarding adaptation, reproduction, paternal care, and interdependence within the colony.
Credits: Collaborator, Margaret J. McKibben.
1. Insect societies—Juvenile films. 1. Encyclopædia Britannica Films, Inc. Series: Insects: how they live and grow (Filmstrip)

j 595.7 Fi A 62-3260

Encyclopædia Britannica Films

Social institutions (*Filmstrip*) McGraw-Hill Book Co., 1963.

1 roll, color, 35 mm. (India: a new wind is blowing)
With guide.
Summary: Examines the caste system and religious differences as key problems in India's social structure. Discusses modern India's efforts to end the caste system and to narrow the extent of religious differences.
1. Caste—India. 1. McGraw-Hill Book Company, Inc. Series: India: a new wind is blowing (Filmstrip)

Fi A 64-2719

McGraw-Hill Book Co.

Social science teaching with the overhead projector (*Motion picture*) Minnesota Mining and Manufacturing Co. Released by Visual Projects Division, Minnesota Mining and Manufacturing Co., 1963.

10 min. sd. color. 16 mm.
Summary: Shows how the overhead projector can be used to add versatility and contribute to effective teaching in the social science classroom.
1. Social sciences—Study and teaching. 2. Overhead projection. I. Minnesota Mining and Manufacturing Company.
Fi A 66-810
Minnesota Mining and Manufacturing Co.

Social security out West (*Motion picture*) U. S. Dept. of Health, Education and Welfare. 1962.

20 min., sd., color, 16 mm.
Summary: Presents scenes of life in the West, showing farm families, lumberjacks, and miners at work. Describes the opportunities for sports and education. Emphasizes the far-reaching benefits of the social security system. Includes background music by the Boise Elks Glee-men.
1. Insurance, Social—U. S. I. U. S. Dept. of Health, Education, and Welfare.
Fi E 64-107
Idaho. Dept. of Commerce and Development

Socialism. Part 1: History of socialism (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

57 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. (Two worlds, group 4)
With discussion guide and text.
Summary: Traces the history of socialism from Karl Marx and the Manifesto to Lenin's Communists, Mussolini's Fascists, Hitler's Nazis, and the Fabian socialist movement in England.
1. Socialism—Hist. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 4.
Fi A 67-3534
Flick-Reedy Education Enterprises

Socialism. Part 2: Socialism in Europe and England (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Two worlds, group 4)
With discussion guide and text.
Summary: Studies the Socialist Labor Party's control of England from 1945 to 1951.
1. Labour Party (Gt. Brit.) 2. Gt. Brit.—Pol. & govt.—1945- I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 4.
Fi A 67-3535
Flick-Reedy Education Enterprises

Socialism. Part 3: Socialism's record (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

53 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. (Two worlds, group 4)
With discussion guide and text.
Summary: Reviews a study made in Europe to demonstrate the inverse relationship between degree of socialism and standard of living of European countries.
1. Socialism. 2. Europe—Econ. condit. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 4.
Fi A 67-3536
Flick-Reedy Education Enterprises

Socialism. Part 4: Socialism in the United States (*Filmstrip*) Flick-Reedy Education Enterprises, 1966.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min. (Two worlds, group 4)
With discussion guide and text.
Summary: Discusses how Americans have knowingly or unknowingly adopted parts of socialism and at what cost.
1. Socialism in the U. S. I. Flick-Reedy Education Enterprises. Series: Two worlds (Filmstrip) group 4.
Fi A 67-3537
Flick-Reedy Education Enterprises

Société d'éditions filmées d'art et d'histoire
see
Les Régions de la France: Bretagne, part 1. L'armor.

Les Régions de la France: Bretagne, part 2. L'arcoat.

Les Régions de la France: Côte provençale de Marseille à Menton.

Les Régions de la France: Du Morvan aux Cévennes.

Les Régions de la France: Ile-de-France (Valois, Vexin, Brie, Beauce)

Les Régions de la France: L'Est, part 1. Géographie physique.

Les Régions de la France: L'Est, part 2. Géographie humaine et économique.

Les Régions de la France: La Corse.

Les Régions de la France: La Provence, Plaines du Bas-Rhône, Provence montagneuse.

Les Régions de la France: Le Jura.
Les Régions de la France: Le Nord, part 1 Géographie physique.

Les Régions de la France: Le Nord, part 2. Géographie humaine et économique.

Les Régions de la France: Les Alpes du nord.

Les Régions de la France: Les Alpes du sud.

Les Régions de la France: Les pays de la Loire.

Les Régions de la France: Les Pyrénées.

Les Régions de la France: Limousin, Causses, Rouergue.

Les Régions de la France: Massif Central (haute et basse Auvergne)

Les Régions de la France: Normandie.

Les Régions de la France: Paris.

Les Régions de la France: Roussillon-Languedoc.

Les Régions de la France: Saône-Rhône.

Société nationale des chemins de fer français
see
From France with love.

Society for Advancement of Management
see
The rating of time studies.

The rating of time studies—office work operations.

Society for the Rehabilitation of the Facially Disfigured
see
To face life again: rehabilitation through reconstructive plastic surgery.

Society for Visual Education, inc., Chicago
see
Acceptance of differences.
Accident prevention.

Accidents.

Acids, bases, and salts.
Addition and subtraction of fractions.
Addition and subtraction: Two- and three-place numbers.

Advanced tumbling.
Advancing in geometry.
Advancing with collage.
Advancing with constructions.

Advancing with multiplication and division.
Agriculture.

Agriculture in the Soviet Union.
Air masses and weather fronts.

Alaska, our northernmost State.

Alcohol and your health.

America.

The American in the cold war.
America's trial and agony.

Angles.

Apostrophe and quotations.

Apparatus activities for boys and men.

Arcs and areas of circles.

Areas of polygonal regions.

Art activities for autumn and Thanksgiving.

Art activities for Christmas.

Art activities for Easter.

Art activities for Halloween.

Art activities for Mother's Day.

Art activities for Valentine's Day.

Atomic and molecular weights.

Atoms, molecules, and ions.
Australia--cities and industries.

Australia—natural resources and agriculture.

The automobile and the driver.
The beat of the drum.

Beginning diving.

Beginning fencing.

Beginning lifesaving.

Beginning skin and scuba diving.

Beginning swimming.

Beginning table tennis.

Beginning track and field.
Beginnings of American industry (1769-1850).

Bells at Christmas.

Belonging to a crowd.

Benjamin Banneker.

British Columbia and the Yukon.

The calendar, time, and temperature.

California.

The car.

Carbon compounds.

Cardboard printing.

Characteristics of seawater.

Chester, the little pony.

China—agriculture and rural life.

China—cities and city life.

China—land of change and growth.

China—resources, industries, transportation, and communication.

A Christmas carol.

The Christmas donkey.

Christmas songs in French.

Christmas songs in German.

Christmas songs in Latin.

Christmas songs in Spanish.

Chuck learns about sharing.

Cinderella.

Circles and spheres.

Cities and commerce.

Classification of sentences.

Clauses, part 1.

Clauses, part 2.

The Closing phase of bookkeeping.

The closure, commutative, and associative properties.

A Coal mine field trip.

The cold war.

Collage.

Colon and semicolon.

Comma—in addresses and dates.

Society for Visual Education inc., Chicago (Continued)

Comma—in direct address, introductory words, final query.

Comma—in miscellaneous usage.

Comma—with apposition and parenthetical expressions.

Comma—with clauses and phrases.

The Commandments of the church.

Communism and economics.

Communism and government.

Communism and human rights.

The Communist Party.

Competitive swimming.

The Congo basin.

Congruence.

Consideration for others.

Coordinate geometry.

The Cornhelt.

The Creation of modern industrial America (1870-1920).

Currents, waves, and tides.

The dalry and forest region.

Darkest hours—then peace.

Digestive system.

Direct objects, indirect objects, and subject complements.

Discovery of America.

Distance and betweenness.

The distributive property.

Drug misuse and your health.

The Dutch, English, French, and Spanish colonists.

The earth and its movements.

Earth's blanket of air.

The eastern highlands.

The Eighth commandment.

Electric circuits and how they work.

Elements, compounds, and mixtures,

The Elves and the shoemaker.

English background and voyage to the New World.

Equivalent open sentences.

Evolution: abiogenesis vs. biogenesis

Evolution: from fish to primate.

Evolution: geologic time.

Evolution: how structures evolve.

The Evolution of a butte.

Evolution: supporting evidence.

Evolution: theories past and present.

Experiments with acceleration.

Experiments with color.

Experiments with expansion and contraction

Experiments with heat transfer.

Experiments with length.

Experiments with mass.

Experiments with simple machines.

Experiments with the reflection of light.

Experiments with the refraction of light.

Experiments with thermometers.

Experiments with types of light.

Experiments with volume and density.

Exploration of America.

Extreme unction.

Factors in the evolution of landscapes.

Facts about smoking and drinking.

Families have fun.

Family members work.

Farmers, laborers, and industrialists in Pennsylvania, 1870-1918.

Field hockey.

Fifth and sixth grade graded word phrases, level G.

The Fifth commandment.

Fifth grade graded word phrases, level F.

Filmstrips for today's curriculum.

Finding out about electricity.

Finding out about green plants.

Finding out about light.

Finding out about the universe.

Finding out about weather.

Finding out about wheels and pulleys.

Finding out how foods are used in your body.

Finding out how your body is protected.

The First commandment.

The first settlers.

The First year in the New World.

Fitness: Exercises and stunts.

Fitness: Rhythmic activites.

Fitness: Self testing.

Fitness: Team games.

Five peas in a pod.

Flowers: Fertilization and seed-bearing.

Flowers: their parts and functions.

Folk instruments.

Foods, markets, and stores in the Soviet Union.

Forces of unity and disunity.

Forest conservation today.

Four cities of the Soviet Union—Moscow, Leningrad, Kiev, Tashkent.

The Four musicians.

The Fourth commandment.

Fourth grade graded word phrases, level E.

Fraction numerals: concepts.

Frederick Douglass.

Freedom's pledge.

Fruits: Their growth and classification

Fundamentals of driving.

Game of might-have-been.

Geometry—perimeters, areas, space figures.

George Washington Carver.

Getting along with family.

Getting ready for winter,

The Gingerbread boy.

The Glacial valley.

Glad Easter Day.

God and outer space.

God's plan for families and homes,

Going on a picnic,

Goldilocks and the three bears.

Graded word phrases, level H.

Graphs—pictographs, bar, line, number pairs, maps.

Gymnastic activities for girls and women.

The Gypsum dunes.

Halogens and their compounds,

Hamlet: analysis and interpretation.

Hamlet: the plot.

Hand puppets.

Harriet Tubman.

Hawaii, our island State.

The heart of the orchestra.

Helping at home.

Hide-away puppy.

High tide of valor.

History of industry in Pennsylvania, 1681-1865.

History ot our flag.

The Holy Eucharist.

Housing and home life in the Soviet Union.

How a Navaho Indian family lives.

How do you know it's love?

How earth's movements affect us.

How electricity is produced.

How flowering plants reproduce.

How German families live.

How man explores space.

How people live in Cardiff and Swansea, Wales.

How people live in Kano, Nigeria, and Nairobi, Kenya.

How people live in Perth and Brisbane, Australia.

How people live in Plymouth and Sheffield, England.

How people live in Soest and Frankfurt, Germany.

How people live in Stavanger, Norway, and Turku, Finland.

How radio and radar work.

How the West was won.

How to forecast the weather.

How to get along with parents.

How to make and keep frisnds.

Society for Visual Education inc., Chicago (Continued)

How to take a test.

Humidity and how it affects us.

Hydrogen, oxygen, and water.

Identity and inverse properties.

Insects and their ways.

The intermountain West.

Intervals and phrases.

An Introduction to electricity.

An Introduction to heat.

An Introduction to light.

Introduction to sculpture.

An Introduction to simple machines.

An Introduction to sound.

Islands of the Pacific.

Italics and hyphen.

Jack and the beanstalk.

Jesus and his disciples.

John Fitzgerald Kennedy.

Julius Caesar: analysis and interpretation.

Julius Caesar: the plot.

Key signatures.

Keyboard instruments.

Land conservation today.

The language of sets.

Laws affecting driving.

Learning about loyalty.

Learning about popularity.

Learning how to be liked.

Learning to be forgiving.

Learning to be unselfish.

Learning to make friends.

Learning to manage your money.

Learning to understand parents.

Learning to use money wisely.

Let's explore a field.

Let's explore a garden.

Let's explore a lawn.

Let's explore a pond.

Let's explore a stream.

Let's explore a woodland.

Life in a bog.

Life in a fallen log microcommunity.

Life in a sand dune succession.

Life in an alpine environment.

Life in relation to environment.

Life in the forests.

Life in two subtropical communities.

Life of the open seas.

Life of the sea floor and shore.

The Life of the silkworm.

Life on grasslands and prairies.

The Limestone canyon.

Lippincott Textfilm nos. 1-21

Lippincott textfilm nos. 22-33.

Listening and reading skills.

The Little engine that could.

Little mailman of Bayberry Lane.

The Little red hen and the grain of wheat.

Little Red Riding Hood.

Living in Bulgaria today.

Living in Czechoslovakia today.

Living in East Germany today.

Living in Hungary today.

Living in Poland today.

Living in Romania today.

Living in Yugoslavia today.

Living with brothers and sisters.

The locale of Jesus' birth and youth.

The locale of Jesus' crucifixion, resurrection, and ascension.

The locale of Jesus' early ministry.

The locale of Jesus' Galilean ministry.

The locale of Jesus' later ministry.

Lucinda, the little donkey.

Macbeth: analysis and interpretation.

Macbeth: the plot.

Major and minor scales, accidentals and chromatics.

Making the most of yourself.

Mary McLeod Bethune.

Measurement systems and theory.

Measures: counting adding, and subtracting.

Metals and their ores.

Metamorphosis of moths and butterflies.

Mineral conservation today.

Mr. Bear's house.

Modern British Isles.

Modern Formosa and South Korea.

Modern France.

Modern Indonesia and the Philippines.

Modern Italy.

Modern Japan.

Modern mathematics: addition—objects and symbols.

Modern mathematics: base six—addition, substraction, multiplication.

Modern mathematics: binary (base two) addition, subtraction, multiplication, division.

Modern mathematics: division—objects and symbols.

Modern mathematics: division facts—sets.

Modern mathematics: division of fractional numbers.

Modern mathematics: fractions.

Modern mathematics: geometry—lines, angles, arcs, measures.

Modern mathematics: geometry—perimeters areas, formulas.

Modern mathematics: geometry—sets, rays, angles, figures.

Modern mathematics: multiplication—objects and symbols.

Modern mathematics: multiplication facts—sets.

Modern mathematics: number line—fractions.

Modern mathematics: number line—whole numbers.

Modern mathematics: numeration—base six.

Modern mathematics: numeration—base ten.

Modern mathematics: numeration—binary (base two).

Modern mathematics: pennies, nickels, dimes, quarters.

Modern mathematics: sets—concepts, symbols, operations.

Modern mathematics: sets 1-5.

Modern mathematics: sets 5-9.

Modern mathematics: sets 9-12.

Modern mathematics: sets 11-15.

Modern mathematics: sets 16-20.

Modern mathematics: sets by 1's, 2's, 5's, 10's.

Modern mathematics: sets of 2's, 3's, 4's, and 5's.

Modern mathematics: simple addition advanced.

Modern mathematics: simple measures.

Modern mathematics: simple subtraction advanced.

Modern mathematics: space geometry—surfaces and volumes of space figure.

Modern mathematics: subtraction—objects and symbols.

Modern mathematics: telling time.

Modern mathematics: time measurement—calendar.

Modern Netherlands, Belgium, and Luxembourg.

Modern New Zealand.

Modern Scandinavian Europe.

Modern southeastern Asia.

Modern Spain and Portugal.

Modern Switzerland and Austria.

Modern West Germany.

Moisture and precipitation in the air.

Monkeys and their relatives.

The moon and its relation to earth.

Mosaics.

Multiplication of fractions.

Multiplying and dividing.

Mutiny on the Bounty.

Nathaniel Hawthorne: the man and his works.

Society for Visual Education, inc., Chicago (Continued)

A Nation divided.

National Park Service areas of the Eastern and Southern United States.

National parks of the Midwest and Southwest.

Natural resources and new frontiers.

Natural resources of the Soviet Union.

Negative numbers.

The new frontier.

New phases of addition and subtraction.

The Nile Valley.

Nitrogen and sulfur.

Northwest Africa and the Sahara.

The number line.

Numeration—base five.

The Ocean basins.

Ontario and the St. Lawrence Seaway.

Open sentences.

The Opening phase of bookkeeping.

Order properties.

Our audiovisual heritage.

Our earth: land, water, and air.

Our solar system.

The Pacific Northwest.

Parallelism.

Parenthesis and dash.

A patriotic sing-along.

Pennsylvania in the Civil War, 1861-1865.

Pennsylvania in transition, 1870-1900.

The People of Rome.

The periodic system.

Peter and the hermit.

Phrases, part 1.

Phrases, part 2.

Planning a birthday surprise.

Plants and how they grow.

Points, lines, and planes.

Polygons.

A portrait in clay.

Potato printing.

Prairie Provinces and Northwest Territories.

The Praying mantis.

The prelude to independence.

Preparing to study.

Primer and first grade graded word phrases, levels A and B.

Print making.

Problems of agreement.

Problems of sentence construction.

Producing static electricity.

Projected design.

Proof.

The Puritans and the Pilgrims.

Quebec and the Atlantic Provinces.

Rackety Rabbit and the runaway Easter eggs.

Recognition of responsibilities.

The Recording phase of bookkeeping.

Religion and evolution.

The Religions of Rome.

Resist techniques.

Resources and manufacturing industries.

Respect for property.

Responsible sexual attitudes.

Responsible sexual behavior.

Robert Smalls.

Roman architecture and art.

Roman communities and homes.

Rumpelstiltskin.

The Sacrament of baptism.

The Sacrament of confirmation.

The Sacrament of holy orders.

The Sacrament of matrimony.

The Sacrament of penance.

Sacramentals and indulgences.

The Sacraments in general.

The Scarlet letter: analysis and evaluation.

School friends and activities.

Schools and Pioneer activities in the Soviet Union.

Science and religion.

Sculpturing in ceramic clay.

Sculpturing in relief.

The Second commandment.

Second grade graded word phrases, level C.

The selfish giant.

The Seventh and tenth commandments.

Shining brass.

The Sixth and ninth commandments.

Sixth grade graded word phrases, level H.

Sixth grade graded word phrases, level I.

The smoking problem.

Sleeping beauty.

Snow White and the seven dwarfs.

Social and economic developments (since 1880).

Social history in Pennsylvania, 1825-1860.

Softball set.

Soil conservation today.

Solutions, suspensions, and colloids.

Songs of pioneer Mid-America.

Songs of the American Revolution.

Songs of the Civil War.

Songs of the cowboy.

Songs of the Mississippi Valley.

Songs of the mountains.

Songs of the Old South.

Songs of the Old Southwest.

Songs of the plains.

Songs of the railroad.

Songs of the sea.

Songs of the Western Frontier.

Sound driving practices.

Southern Africa.

Southern interior uplands.

The spirit of independence.

The staff and its notes.

Standards and measurements.

The stars and outer space.

The story of Admiral Byrd.

The story of Christopher Columbus.

The Story of coated abrasives.

The story of Father Marquette.

The story of Good King Wenceslas.

The story of Hanukkah and Christmas.

The story of Hernando de Soto.

The story of how apples grow.

The story of Lewis and Clark.

The story of The Star-Spangled Banner

The story of Valentine's Day.

The Study of oceans.

Studying monarch butterflies.

Studying moths and butterflies.

Subjects and predicates.

Subtraction and division.

Subtropical coastal lands.

The sun and its energy.

Susan's big brother.

Symbols, formulas, and equations.

Taro and Hanako of Japan.

Technology and Christianity.

Teenage allowances.

Thanksgiving for King.

The Third commandment.

Third grade graded word phrases, level D.

The Three billy goats Gruff.

The Three little pigs.

Tobacco and your health.

Tommy and daddy.

The Town mouse and the country mouse.

Trampolining.

Transportation and communication in the Soviet Union.

The twelve days of Christmas.

The Twenty-third psalm.

The Two great commandments.

Two-letter vowels.

Society for Visual Education inc., Chicago (Continued)

Understanding the structure of numbers.

Urban conservation today.

Use and display of our flag.

Use your library: for better grades and fun, too!

Using and understanding two-and three-place numbers.

Using measures.

Using the family car.

Using transparent materials.

Vencreal disease and your health.

A visit from grandfather.

A Visit to the zoo.

The Volcanic cinder cone.

Volumes of solids.

A walk in the rain,

Water conservation today.

Water science in the home.

Ways we influence others.

Weather changes and their causes.

The west central lowlands ...

Western plains and Rocky Mountains.

What is communism?

What to ask, how and where to find the answers, part 1.

What to ask, how and where to find the answers, part 2.

The wheat belt.

When autumn comes,

Why study?

Why the chimes rang.

Wildlife conservation today.

Winds around the world.

Winning "first" with teeth.

The wonderful world of plants.

Wonderful world of the brothers Grimm.

Wood constructions.

The woodwinds.

The work of gears.

The work of the inclined plane, screw, and wedge.

The work of the lever.

The work of the pulley.

The work of the wheel and axle.

Working together in the family.

The years of struggle.

Yellowstone National Park.

You're part of a family.

Sockman, Ralph Washington, 1889-
see
The Lord's prayer.

Sodium chloride and the halogens (*Filmstrip*) Common Ground, London, 1949.

43 fr. b&w. 35 mm. (Applied chemistry series)
With teacher's guide
Credits: Script, A. Towers.
Summary: Photographs and diagrams describe the distribution of salt and the manufacture and uses of sodium compounds, hydrochloric acid and chlorine, and bromine and iodine.
1. Salt. 2. Halogens. 3. Sodium compounds. I. Common Ground, ltd., London. Series: Applied chemistry series (Filmstrip)
Fi 66–1528

The sodium family (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Explains that the physical and chemical properties of the alkali metals are related to their atomic structures. Uses laboratory demonstrations to show the compounds of these metals, including the reaction between sodium and chlorine. Demonstrates the uses of the Downs cell, the Solvay process, the formation of salt by neutralization, water softening, and the flame test. Discusses new uses of the alkali metals
Credits: Collaborator, Paul M. Wright.
——— Another issue. b&w.
1. Alkali metals. I. Coronet Instructional Films.
Fi A 63–1156
Coronet Instructional Films

Sodium (1080) fluoroacetate poisoning (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1958.

15 min., sd., color, 16 mm.
Summary: Presents a case study of a dog with sodium poisoning and discusses the possibility of ingestion when a dog devours a rat poisoned with sodium (1080) fluoroacetate.
Credits: Educational advisers, E. C. Jensen, Earl S. Raun.
1. Sodium fluoroacetate — Toxicology. 2. Dogs — Diseases. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1527
Iowa State Univ. Film Production Unit

Sodium reactor experiment (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Atomics International.

22 min., sd., color, 16 mm.
Summary: Presents a summary of the preparation, fabrication, and testing of major reactor components, showing installation at the site, the startup, operation, and control as well as safety elements of the sodium reactor experiment (nuclear power) designed, constructed, and operated for the AEC by Atomics International near Los Angeles.
1. Sodium graphite reactors. I. U. S. Atomic Energy Commission
621.483 Fi E 63–191
U. S. Office of Education. Educational Media Branch

Sofidoc
see
Ostend 0.333.

Soft as a cloud (*Motion picture*) Dow Chemical Co., 1955. Made by Roland Reed Productions.

24 min., sd., color, 16 mm.
Kodachrome
Summary: Discusses the sources of water and explains how water is made hard by the minerals of the earth. Shows how soft water helps the homemaker and explains how hard water problems can be conquered. Demonstrates the use of water softener equipment.
1. Water. I. Dow Chemical Company.
Fi A 64–208
Dow Chemical Co.

The Soft skin (*Motion picture*) Les Films du carrosse-SEDIF, Paris. Released in the U. S. by Cinema V Distributing, 1964.

120 min. sd. b&w. 35 mm.
In French, with English titles added. Released in France under the title La peau douce
Credits: Director, Francois Truffaut; script, Francois Truffaut, Jean-Louis Richard. English subtitles, Helen Scott; music, Georges Delerue; camera, Raoul Coutard; editor, Claudine Bouché. *Cast:* Jean Desailly, Françoise Dorleac, Nelly Benedetti, Daniel Ceccaldi.
Summary: A drama about a middle-aged French author and lecturer who leaves his wife in order to have an affair with a young airline hostess
I. Les Films du carrosse-SEDIF. II. Cinema V Distributing III. La Peau douce (Motion picture)
Fi 67–1011

Soft soldering (*Motion picture*) Educational Horizons Films, 1964. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: Illustrates the basic steps involved in soft soldering: clean, heat, and solder. Demonstrates the uses of electric soldering tools and explains various types of solders and fluxes used in soft soldering.
——— Another issue. b&w.
1. Solder and soldering. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67–2073
Encyclopaedia Britannica Educational Corp.

Softball rules and officiating for boys (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on an official rule book.
Contents: 1. The game.—2. Pitching rules.—3. Batting rules.—4. Baserunning rules.—5. Baserunning rules continued.—6. Officiating
1. Softball. I. School Film Service, New York.
Fi A 65–2500
School Film Service

Softball rules and officiating for girls (*Filmstrip*) School Film Service, 1965. Made by Gertrude Jacobs.

6 filmstrips, color, 35 mm.
Based on official rule books.
Contents: 1. The game.—2. Pitching rules.—3. Batting rules.—4. Baserunning rules.—5. Baserunning rules continued.—6. Officiating.
1. Softball for women. I. School Film Service, New York.
Fi A 65–2502
School Film Service

Softball set (*Filmstrip*) Athletic Institute. Released by Society for Visual Education, 1957.

8 filmstrips, color, 35 mm. and 4 discs (1 s. each), 10 in., 33⅓ rpm, 10 min. each. (Beginning sports series)
With instructor's guide and student's handbook
Summary: Explains the rules for playing softball; illustrates various body positions, discusses the origin, development, and relative value of softball.
CONTENTS: Base running.—Baseplay.—Defensive team play.—Fielding.—The game.—Hitting.—Pitching.—Throwing.
1. Softball. I. Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sports series (Filmstrip)
796.357 Fi A 57–1963 rev
Society for Visual Education

Soil and farming (*Filmstrip*) Marian Ray, Surbiton, Eng., 1960.

40 fr., color, 35 mm. (Soil, no. 5)
With notes.
Summary: Discusses the principle of crop rotation with diagrams and views of the Laxton three-course and the Norton four-course rotation systems. Shows the influence of modern machinery, fertilizers, and plant varieties by illustrating four varied types of modern farming in Britain—corn raising in the eastern counties; the growing of permanent, ley, and hill grass in the west; the cultivation of the Fens, and flower growing in Cornwall. Contrasts cropping with natural vegetation.
1. Agriculture—Gt. Brit. 2. Tillage. 3. Rotation of crops.
I. Ray, Marian. Series: Soil (Filmstrip) no. 5.
Fi A 64–2526
Marian Ray

Soil and water conservation (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

51 fr. color 35 mm (Heath science filmstrips, set 5A, no. 6)
With teacher's guide.
Based on the textbook entitled Science in our world, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb
Summary: Surveys the problems of soil erosion and wasted water; discusses conservation practices by which man can maintain his natural resources
1. Soil conservation — Juvenile films 2. Water conservation — Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 5 II. Heath (D. C.) and Company.
Fi A 66–3385
D. C. Heath & Co.

Soil conservation today (*Filmstrip*) Society for Visual Education, 1963.

44 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 12 min. (Conservation for today's America, no. 1)
Summary: Shows the necessity for conserving soil to provide croplands and grasslands and to support forests which protect watersheds. Points out the causes of soil erosion. Describes agricultural methods essential for the conservation of soil.
Credits: Author and photographer, Robert Sinclair
1. Soil conservation. I. Society for Visual Education, inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 1.
Fi A 63–3594
Society for Visual Education

Soil for us (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

47 fr. color 35 mm. (Heath science filmstrips, set 7A, no. 6)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Analyzes the value of topsoil. Explains that soil is made up of rock particles, plus decayed plant and animal materials called humus. Explains that through crop rotation and the use of fertilizers, the soil can be kept fertile.
1. Soils. I. Schneider, Herman, 1905– Heath science series, book 7 II. Heath (D. C.) and Company.
Fi A 66–3397
D. C. Heath & Co.

Soil insect control in corn (*Motion picture*) Iowa State University and Velsicol Chemical Corp. Made and released by Iowa State University, Film Production Unit, 1961.

17 min., sd., color, 16 mm.
Summary: Shows typical damage scenes in a corn field; describes conventional controls and aids in identifying the insects and the damage which they inflict. Includes wire worms, white grubs, root worms, and cut worms.
1. Maize—Diseases and pests. I. Iowa. State University of Science and Technology, Ames. II. Velsicol Chemical Corporation, Chicago III. Iowa. State University of Science and Technology, Ames. Film Production Unit
Fi A 63–1360
Iowa. State Univ. Film Production Unit

Soil investigation and sampling by auger borings (*Filmstrip*) Soiltest, inc., 1964.

54 fr. color 35 mm. and phonodisc 2 s. 12 in., 33⅓ rpm, 24 min. microgroove. (Soil series)
With manual.
Summary: Explains that auger borings often provide the simplest method of subsurface soil investigation and sampling and are used to obtain information for soil classification and for indicating the changes in subsurface strata. Shows in actual field applications the methods, techniques, and equipment used in sampling by auger borings.
1. Soil-surveys. 2. Soils—Testing. I. Soiltest, inc. Series: Soil series (Filmstrip)
Fi A 66–3151
Soiltest, inc.

Soil is for growing (*Filmstrip*) McGraw-Hill Book Co., 1965.

37 fr. color. 35 mm. (Elementary science series Set 9)
With guide.
Credits: Adviser, Julius Schwartz.
Summary: Explains how soil is formed and why conservation practices are necessary. Includes simple experiments to demonstrate the composition of soil, the superiority of loam to sandy or clay soils, and the effect of fertilizer on plant growth.
1. Soils I. McGraw-Hill Book Company. Series: Elementary science series. Set 9 (Filmstrip)
Fi A 66–2831
McGraw-Hill Book Co.

Soil, part 2 (*Filmstrip*) Common Ground, London, 1949.

34 fr. b&w. 35 mm. (Rural science series)
With teacher's guide.
Credits: Script, H. E. Towlson
Summary: Shows how a garden should be properly cultivated. Discusses digging, trenching, planting, drainage, and fertilizers.
1. Soils. 2. Gardening. I. Common Ground, ltd., London. Series: Rural science series (Filmstrip)
Fi 66-1530

Soil profiles and their formation (*Filmstrip*) Marian Ray, Surbiton, Eng., 1960.

40 fr., color, 35 mm. (Soil, no. 3)
With notes
Summary: Describes the soil profile and its horizons. Uses photographs and diagrams to illustrate the influence of the five soil-forming factors—parent material, climate, topography, plants and animals, and time. Discusses the distribution of soils and soil mapping
Credits: Author, E. A. Fitzpatrick.
1. Soils. I. Ray, Marian. Series: Soil (Filmstrip) no. 3.
Fi A 64-2525

Marian Ray

Soil resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

32 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned drawings and photographs to explain how soil is formed and how erosion can be prevented.
1. Soil formation. 2. Erosion. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Conservation (Filmstrip)
Fi 66-2024

Soil: the earth's greatest treasure (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

36 fr. color. 35 mm. (Health science filmstrips, set 3A, no. 1)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Takes children through a series of interesting discoveries about soil: what it is made of, how it is made, and the different types of soil.
1. Soils. I. Schneider, Herman, 1905- Health science series, book 3. II. Heath (D. C.) and Company.
Fi A 66-3370

D. C. Heath & Co.

Soil: what it is and what it does (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide
Credits: Collaborator, Verne N. Rockcastle.
Summary: Explains that different kinds of soil are mixtures of sand, clay, and humus; tells how the weathering of rocks helps make soil; includes simple experiments to show the kind of soil in which different plants grow well.
——— Another issue. b&w.
1. Soils. I. Coronet Instructional Films.
Fi A 66-1731 rev

Coronet Instructional Films

Soiltest, inc.
see
Dial indicators—use and application.

Failures in foundations.

Load measurement using proving rings.

Method of test for compressive strength of molded concrete cylinders.

Moisture content determination of soils.

Penetration test and split-barrel sampling of soils.

Prestressed concrete applications.

Soil investigation and sampling by auger borings.

Subsurface exploration using the refraction seismograph.

Test for density of soil in-place by the rubber balloon method.

Test for density of soil in-place by the sand cone method.

Test for liquid limit of soils.

Test for moisture-density relations of soils, modified compaction.

Test for moisture-density relations of soils, standard compaction.

Test for plastic limit and plasticity index of soils.

Testing for slump of portland cement concrete.

Thin walled tube sampling of soils.

Unconfined compression test of cohesive soils.

Vane shear testing of soils.

Soiree at St. Hilarion (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title Enr'venant de St. Hilarion.
Summary: Views of an old-fashioned soiree in the remote mountain village of St. Hilarion, presenting the songs and dances that have come down through centuries from France, the ancestral home of the villagers.
1. Saint Hilarion, Que.—Soc. life & cust. I. Canadian Broadcasting Corporation. Series. St. Lawrence north (Motion pictuce)
917.14 Fi A 62-1486

National Film Board of Canada

Une Soirée chez les Carré (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S by Film Associates of California, 1967.

10 min. sd. color. 16 mm.
With study guide.
Summary: An animated film which presents the humorous problems of the Carré family as they plan to entertain the Dubonnet family is used to provide a background for aural-oral exercises in intermediate French
1. French language—Audio-visual instruction. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles.
Fi A 67-1512

Film Associates of California

Solar flares (*Motion picture*) University of Michigan Audio-Visual Education Center and McMath-Hulbert Observatory. Made and released by University of Michigan Audio-Visual Education Center, 1959.

13 min., sd., b&w, 16 mm.
Summary: Uses time-lapse motion pictures of the sun's disc to show major phenomena, such as sun spots, plages, filaments, and prominences. Describes solar flares as changes in intensity levels of plages, and discusses the effect of flares on the earth's magnetic field.
Credits: Producer, Ford L. Lemler; director, Aubert Lavastida; narrator, Glen Jones; collaborating authority, Orren C. Mohler.
1. Solar flares. I. Michigan. University. Audio-Visual Education Center. II. Michigan University McMath-Hulbert Observatory.
Fi A 64-176

Michigan. Univ. Audio-Visual Education Center

Solar storehouse: Food from the sun (*Filmstrip*) Moody Institute of Science, 1961.

35 fr., color, 35 mm. (Nature's storehouse series)
Summary: Traces the energy in food, including animal food products through the photosynthetic process to the sun. Discusses other solar contributions to the production of food.
1. Force and energy. 2. Food. 3. Photosynthesis. I. Moody Institute of Science, Los Angeles. Series: Nature's storehouse series (Filmstrip)
581.13342 Fi A 62-3213

Moody Inst. of Science

Solar storehouse: Light, heat, power (*Filmstrip*) Moody Institute of Science, 1961.

38 fr., color, 35 mm. (Nature's storehouse series)
Summary: Traces the energy that man uses back to its source, the sun; explains that the energy in coal, petroleum, and natural gas is traced through plants; and points out that electrical energy is traced to coal, petroleum, and natural gas and to sun-produced weather processes.
1. Force and energy. 2. Solar radiation. I. Moody Institute of Science, Los Angeles. Series: Nature's storehouse series (Filmstrip)
530.1 Fi A 62-3212

Moody Inst. of Science

The solar system (*Filmstrip*) International Screen Organization, 1954.

20 double fr., b&w, 35 mm. (Astronomy, no. 3)
Photographs taken from the motion picture of the same title.
With teaching aid.
Summary: A study of the planets of the solar system. Shows the orbital motion of Venus around the sun, the seasonal changes on Mars, the rotation of Jupiter on its axis, close-ups of Saturn, the discovery of Pluto in 1930 and Halley's comet in 1910, and the moons of Jupiter, Uranus, and Neptune
1. Planets. I. International Screen Organization. Series: Astronomy (Filmstrip) no. 3.
Fi A 64-2733

International Screen Organization

The solar system (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 2)
With teachers manual.
Summary: Discusses the solar system, and describes the sun, planets, moon, earth, stars, and meteors. Explains how tides occur.
1. Solar system—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 2.
Fi A 64-2116

Eye Gate House

Solar water heating (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1964. Made by C. S. I. R. O. Film Unit.

12 min., sd., color, 16 mm.
Summary: Describes the equipment developed for solar water heating by the C. S. I. R. O. Division of Mechanical Engineering, discussing the principles involved in efficient operation, the application of the method in various climates and related economic factors
1. Solar water heaters. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1076

Scientific Attaché. Australian Embassy, Washington

Solberg, Ramona
see
Jewelry—beads.

Soldadura con cautin (*Motion picture*) U. S. Office of Education [1959?]

20 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Hand soldering.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Discusses the theory of soldering and shows how to prepare soldering irons and torches, how to clean and prepare the work, how to fasten joints, how to solder wire and lug joints, and how to seal seams.
1. Solder and soldering. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Hand soldering (Motion picture)
Order no. OE 479-Sp. 671.56 Fi E 62-82

U. S. Office of Education. Educational Media Branch

Solder glass technique (*Motion picture*) Educational Services, 1963.

17 min., sd., color, 16 mm. (College physics film program)
With film notes
Summary: Presents simple techniques of constructing a vacuum tube suitable for experimentation, research, and teaching at the college and high school levels, using a powdered glass suspended in a solvent, glass tubing, and readily available headers and getters. Shows the various methods used in attaching the getters and other diodes to the tube, the application of solder glass, the fusing of the assembly in an oven, the sealing off of the tube and the removal of residual gas by flashing the barium and titanium getters. Includes examples of finished tubes. Features John King and Jan Orsula.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik
1. Vacuum-tubes. I. Educational Services, inc., Watertown, Mass. Series: College physics film program (Motion picture)
Fi A 64-1212

Educational Services, Inc.

Soldier of Peace (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of George Marshall, explaining that he planned the first American offensive in World War I. Describes his role as Chief of Staff in 1939, as Secretary of State, as the author of the Marshall plan, as Secretary of Defense in 1950, and as winner of the Nobel prize.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Marshall, George Catlett, 1880-1959. I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.573 Fi A 63-39

Star Film Co.

Soldier of the Revolution (*Motion picture*) Churchill Films, 1963.

16 min., sd., color, 16 mm.
Eastman color.
Produced in collaboration with Ginn and Co.; correlated with the Tiers-Adams series of social studies texts.
With guide
Summary: Tells the story of the Revolutionary War as seen through the experiences of an ordinary soldier. Discusses events that took place during the early years of the war, pointing out the hardships and discouragement of the men and the influence of General Washington's leadership. Uses the flashback technique to illustrate circumstances leading up to the war
Credits: Director, Robert Churchill; script, Molly Lewin, Robert Churchill; narrator, Vic Perrin; art director, Bernard Garbutt.
1. U. S. Hist.—Revolution. I. Churchill Films, Los Angeles.
Fi A 63-1150

Churchill Films

Solicitude for the education of young people in the R. P. R. (*Filmstrip*) Alexandru Sahia Studio [196-?]

69 fr. b&w. 35 mm.
Summary: Discusses the role of the Union of Communist Youth during the Rumanian Revolution of 1918 and in World War II. Describes the establishment of the Union of Working Youth in 1949 and the lives of young people in the modern socialist society of Rumania. With captions.
1. Youth—Rumania. I. Studioul Cinematografic Alexandru Sahia, Bucharest.
Fi 66-2061

Solid ground (*Motion picture*) Thiokol Chemical Corp., 1962.

27 min. sd. color. 16 mm.
Summary: Traces the development of the Minuteman missile system from its inception to its first operational firing under the Strategic Air Command. Features interviews with Air Force Generals Power, Schriever, and Phillips. Includes views of numerous live and static Minuteman motor firings.
1. Minuteman (Missile). I. Thiokol Chemical Corporation.
Fi A 67-2338

Thiokol Chemical Corp.

Solid logic technology (*Motion picture*) IBM Components Division, 1964. Made by IBM Corp., Space Guidance Center.

20 min., sd., color, 16 mm
Summary: Describes the production of semiconductor chip transistors and diodes, and their integration into microelectronic circuit modules, and into functional electronic packages.
1. Transistors. 2. Diodes, Semiconductor. 3. Miniature electronic equipment. I. International Business Machines Corporation. Components Division.
Fi A 65-615

CINE

The Solid punch (*Motion picture*) Thiokol Chemical Corp. [196-?] Made by Film Enterprises.

27 min. sd. color. 16 mm.
Credits: Narrator, Chet Huntley.
Summary: Traces the development of the Army's new generation of missiles and rockets and shows them in action.
1. U. S. Army—Ordnance and ordnance stores. I. Thiokol Chemical Corporation.
Fi A 67-2339

Thiokol Chemical Corp.

Solid waste disposal in nursing homes (*Motion picture*) U. S. Public Health Service [196–?] Made by Michigan State Health Dept.

10 min. sd. color. 16 mm.
Order no. MIS-968
Summary: Explains principles and practices of solid waste disposal for service personnel concerned with these operations, administrators of nursing homes and related facilities, and personnel of State and local health departments.
1. Sewage disposal. 2. Nursing homes — Hygiene I. U. S. Public Health Service
Fi E 67-10
U. S. Public Health Service

Solids (*Motion picture*) Robert Disraeli Films, 1962.

5 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 6)
Summary: Demonstrates the procedures for crushing solids with pestle and mortar. Shows the correct method for blending solids and for pouring solids into a test tube.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Solids. 2. Mixtures. 3. Powders. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion picture) no. 6.
Fi A 64-1462
Association Films

Solin, Myron
see
Is smoking worth it?

Solubility product calculations (*Motion picture*) Yale University, Educational Film Dept., 1961.

7 min., sd., color, 16 mm.
With storyboard, supplementary notes for teacher, and worksheets for student
Summary: Shows some of the effects of solubility products. Points out the changes in appearance caused by varying the ion concentrations of solutions of lead and chloride ion; shows the common ion effect caused by adding more chloride ions.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jaslukonis
1. Solubility I. Yale University. Educational Film Dept.
541.34 Fi A 63-773
Yale Univ. Educational Film Dept

Solubility product constant--Ksp (Filmstrip)
see Chemistry series, set 6

The Solution process (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

42 fr. color. 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no. 661.
With teaching guide.
Summary: Contrasts solutions with coarse suspensions and colloidal dispersions. Explains energy changes involved in solute-solute, solvent-solvent, and solvent-solute interactions and designates the role of entropy in the solution process. Discusses and demonstrates solubility curves, rates of solution, and colligative properties. With captions.
1. Solution (Chemistry) I. Popular Science Publishing Company, inc., New York Audio-Visual Division. II. FOM filmstrip no. 661 Series High school physical sciences (Filmstrip)
Fi A 67-3119
Popular Science Pub. Co., Audio-Visual Div.

Solution sets and the number line (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.

47 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide.
Correlated with Modern mathematics: topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Discusses the concepts of solution set, real number, and number line. Illustrates the use of number line in graphing sets of numbers. Explains the set builder notation and absolute value.
1. Algebra. 2. Graphic methods. I. Aiken, Daymond J. Modern mathematics. II. McGraw-Hill Book Company, inc. Series: Modern mathematics series (Filmstrip)
Fi A 64-2720
McGraw-Hill Book Co.

Solutions (*Motion picture*) Manufacturing Chemists' Association. Made and released by Sutherland Educational Films, 1963.

3 min. sd. color. 8 mm.
Based on the 1960 motion picture entitled Chemistry of water.
Also issued as a loop film mounted in cartridge.
With study guide.
Summary: Explains through animation and sub-titles the molecular and ionic process of water dissolving salt crystals.
1. Water—Analysis. I. Chemistry of water (Motion picture) II. Manufacturing Chemists' Association. III. Sutherland Educational Films, inc., Los Angeles.
Fi A 67-2021
Sutherland Educational Films

Solutions, suspensions, and colloids (*Filmstrip*) Society for Visual Education, 1961.

52 fr., color 35 mm. (Chemistry for today, group 1)
Summary: Presents solutions as special kinds of mixtures, existing in solids, gases, and liquids. Treats the properties of suspensions, colloids, and emulsions, with specific references to common products such as soaps and detergents.
Credits: Author, John J. Bowen.
1. Solution (Chemistry) 2. Colloids. 3. Emulsions. I. Society for Visual Education, inc., Chicago. Series: Chemistry for today, group 1 (Filmstrip)
541.341 Fi A 62-3084
Society for Visual Education

Solving equations (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (Modern algebra series)
Eastman color.
With guide.
Correlated with Algebra: its big ideas and basic skills, book 1, by Daymond J. Aiken, Kenneth B. Henderson, and Robert E. Pingry.
Summary: Uses an analogy of equal-lengthed rectangles in explaining the meaning of an equation and the significance of the operations required in solving a few types of first degree equations.
1. Equations. I. Aiken, Daymond J. Algebra: its big ideas and basic skills, book 1. II. McGraw-Hill Book Company, inc. Series: Modern algebra series (Filmstrip)
Fi A 64-2721
McGraw-Hill Book Co.

Solving equations: addition (*Filmstrip*) McGraw-Hill Book Co., 1964.

37 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Investigates addition equations and shows how to determine the missing number in addition equations with placeholders in different positions.
1. Addition—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2.
Fi A 66-2832
McGraw-Hill Book Co.

Solving equations: subtraction (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide
Credits: Adviser, Evelyn Farmer.
Summary: Investigates subtraction equations and shows how to determine the missing number in subtraction equations with placeholders in different positions.
1. Subtraction—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2.
Fi A 66-2833
McGraw-Hill Book Co.

Solving inequalities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm (High school mathematics club)
Filmstrip no. 1137
With teaching guide
Summary: A visualized approach to an understanding of equivalent inequalities. Uses the number line to illustrate the solution of simple inequalities in one variable involving the application of the addition principle of inequalities and the multiplication principle of inequalities.
1. Inequalities (Mathematics) I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2599
Film Strip-of-the-Month Clubs

Solving inequalities (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr. color. 35 mm. (Modern arithmetic, grades 1 and 2. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Investigates inequalities and shows how to determine the numbers that could be used in placeholder inequalities in order to make the statements true.
1. Inequalities (Mathematics)—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 1 and 2 (Filmstrip) Set 2.
Fi A 66-2834
McGraw-Hill Book Co.

Solving problems (*Filmstrip*) Audio Education. Released by American Book Co., 1964.

27 fr., color, 35 mm (Exploring mathematics)
With teachers guide and key.
Based on the book entitled Exploring mathematics, by Edwina Deans and others
Summary: Helps second-grade pupils discover a logical procedure for solving problems. Presents several simple addition and subtraction problems, and gives the pupils the opportunity to gain facility in forming and interpreting number sentences. Reviews the plus sign, the minus sign, the equal sign, and the fact that a numeral names a number.
Credits: Script, Miriam Hecht.
1. Problem-solving — Juvenile films. 2. Mathematical notation — Juvenile films. I. Deans, Edwina, 1904– Exploring mathematics. II. Audio Education, inc., New York. III. American Book Company. Series: Exploring mathematics (Filmstrip)
Fi A 65-2192
Audio Education, inc.

Solving problems (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr., color, 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Explains how to solve problems, emphasizing the importance of understanding the nature of a problem, seeing the action in the problem, translating the action into mathematical sentences, and finding several ways to solve the problem.
Credits: Educational adviser, Evelyn Farmer.
1. Problem solving. I. McGraw-Hill Book Company, inc Series: Modern arithmetic, grades 5 and 6 (Filmstrip)
Fi A 64-2404
McGraw-Hill Book Co

Solving problems: fractional numbers (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

35 fr color. 35 mm. (Modern arithmetic, grades 5 and 6. Set 2)
With teacher's guide.
Credits: Educational adviser, Evelyn Farmer.
Summary: Investigates different methods of solving problems involving fractional numbers.
1. Fractions. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 5 and 6 (Filmstrip) Set 2.
Fi A 67-2553
McGraw-Hill Book Co.

Solving problems: grades 3 and 4 (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4)
With guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Points out the application of multiplication to everyday situations.
1. Multiplication—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip)
Fi A 66-2835
McGraw-Hill Book Co.

Solving problems: grades 7 and 8 (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

40 fr color. 35 mm. (Modern junior high school mathematics series)
Eastman color.
With guide.
Credits: Educational adviser, Herbert I. Fremont.
Summary: Develops several aspects of problem solving for grades 7 and 8.
1. Mathematics—Problems, exercises, etc. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)
Fi A 66-2836
McGraw-Hill Book Co.

Solving problems—guessing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color 35 mm (High school mathematics club)
Filmstrip no. 1155
With teaching guide
Summary: Discusses the use of guessing in discovering interrelationships in a problem and in setting up equations to express the interrelationships
1. Problem solving. 2. Equations I. Film Strip-of-the-Month Clubs, New York Series: High school mathematics club (Filmstrip)
Fi A 67-2978 rev
Film Strip-of-the-Month Clubs

Solving problems: multiplication and division (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4. Set 2)
With guide.
Credits: Adviser, Evelyn Farmer.
Summary: Relates multiplication and division equations to situations involving sets and equivalent subsets.
1. Multiplication—Juvenile films. 2. Division—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip) Set 2.
Fi A 66-2837
McGraw-Hill Book Co.

Solving problems: two equations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

39 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1152.
With teaching guide.
Summary: Examines approaches to studying relationships in a problem situation through the use of one equation in one variable and two equations in two variables.
1. Equations, Simultaneous I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 66-3055
Film Strip-of-the-Month Clubs

Solving problems: which operation? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr color. 35 mm. (Elementary mathematics club)
Filmstrip no. 1220.
With teaching guide.
Summary: A visualized approach to the idea of joining or separating sets as aids in problem-solving operations. Presents practice problems which require the separation or joining of sets in addition, subtraction, multiplication, and division operations.
1. Arithmetic—Juvenile films I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2812
Film Strip-of-the-Month Clubs

Solving two linear equations algebraically (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

43 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1141
With teaching guide.
Summary: A visualized approach to the solution of a pair of linear equations, both graphically and algebraically.
1. Equations, Simultaneous. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 65-2603
Film Strip-of-the-Month Clubs

El Sombrero de tres picos. Part 1. (*Filmstrip*) Mary Kincaid, 1966.

64 fr color. 35 mm. (Kincaid language strips)
Eastman color.
Summary: An adaptation with drawings by Mary Kincaid of the farcical Spanish story about the three cornered hat, by Pedro Antonio de Alarcón.
1. Alarcón, Pedro Antonio de, 1833-1891 El sombrero de tres picos. II. Kincaid, Mary.
Fi 67-1621

Some are sun fishers (*Motion picture*) Molson's Western Breweries, Calgary. Made by Chetwynd Films. Released by Canadian Travel Film Library and National Film Board of Canada [196–]

25 min sd color. 16 mm.
Credits: Narrator, Fletcher Markle
Summary: A film record of a wild horse round-up and drive over Alberta range-lands to the Calgary Stampede. Includes typical scenes of the Calgary Stampede.
1. Horses—Alberta. 2. Calgary, Alta.—Festivals, etc. I. Molson's Western Breweries, ltd., Calgary, Alta. II. Canadian Travel Film Library. III. Canada. National Film Board
Fi A 65-1769
National Film Board of Canada

Some birds of field and forest (*Filmstrip*) Encyclopædia Britannica Films, 1963.

42 fr., color, 35 mm. (Classification of living birds)
With Filmstrip facts
Summary: Pictures some of the birds of field and forest, including views of twenty-six different kinds of living birds and of two extinct birds, the dodo and passenger pigeon.
Credits: Collaborator, Kenneth C. Parkes.
1. Birds 2. Forest birds. I. Encyclopædia Britannica Films, Inc. Series: Classification of living birds (Filmstrip)
598.2 Fi A 63-3309
Encyclopædia Britannica Films

Some civil defence aspects of the Ionian Islands earthquake (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1953. Published by H. M. Stationery Off., 1954.

41 fr. b&w 35 mm.
Civil Defence film strip no. 42.
With lecture notes
Summary: Shows the visible effects of earth tremors, three ways in which a house can fall, aerial reconnaissance of devastated areas, and the welfare and rescue tactics employed during the disaster.
1. Earthquakes 2 Rescue work. I Gt. Brit. Civil Defence Dept.
Fi 66-1696

Some common reptiles (*Filmstrip*) H. B. Gray, 1935.

28 double fr. b&w. 35 mm. (Nature pictures)
Summary: Photographs show common species of toads, lizards, and snakes in their natural habitats.
1. Reptiles. I. Gray, Howard B Series: Nature pictures (Filmstrip)
Fi 66-2070

Some different kinds of insects (*Filmstrip*) Encyclopædia Britannica Films, 1962.

51 fr., color, 35 mm. (Insects: how they live and grow)
With Filmstrip facts.
Summary: Provides a pictorial guide to many kinds of insects with all major groups represented by common species found in most parts of the United States. Uses dorsal and profile photographs to furnish simple keys for the identification of various insect orders.
Credits: Collaborator, Margaret J. McKibben.
1. Insects—Classification—Juvenile films. I. Encyclopædia Britannica Films, Inc. Series: Insects: how they live and grow (Filmstrip)
j 595.7 Fi A 62-3261
Encyclopædia Britannica Films

Some experimental evidence for atomic structure (*Filmstrip*) Marian Ray, Surbiton, Eng., 1964.

35 fr., color, 35 mm.
With notes
Summary: Describes some of the principal experimental evidence underlying modern concepts of atomic structure. Discusses the electrical nature of matter, atomic mass, the nucleus of the atom, radioactivity, X-rays and X-ray spectra, quantum theory of energy, spectroscopy and the Bohr atom, and the periodic table.
Credits: Authors, E. W. Moore, A. Green.
1. Nuclear physics I. Ray, Marian.
Fi A 64-2527
Marian Ray

Some flowers of the Narcissus: Frank Lloyd Wright (*Motion picture*) George H. Martin, 1965. Released by Radim Films, 1967.

22 min. sd. color. 16 mm
Summary: Pictures four churches designed by Frank Lloyd Wright covering the period 1906 to 1961 to show his prolific imagination, innovations, changing forms, and constant daring. Shows views of the Unitarian Universalist Church (1906) in Illinois, the Unitarian Society (1950) and the Greek Orthodox Church (1961) both in Wisconsin, and the Beth Sholom Synagogue (1959) in Pennsylvania.
1. Wright, Frank Lloyd, 1869-1959 I. Martin, George H II. Radim Films, Inc., New York
Fi A 67-1148
Radim Films

Some functions of feathers (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Learning about North American birds)
Summary: Explains the use of feathers for flight, warmth, courtship, battle, and protection. Describes seasonal changes in feathers. With captions.
1. Feathers. I. Imperial Film Company, inc., Lakeland, Fla. Series: Learning about North American birds (Filmstrip)
Fi A 66-3174
Imperial Film Co.

Some monsters of the farm (*Filmstrip*) Bray Screen Products, 1924.

25 fr b&w. 35 mm.
A Brayco film. No. 152.
Credits: Author, B. L. Dilmars.
Summary: Photographs and text frames describe the golden-hued wood frog, the spider, grasshopper, and katydid.
1 Animal pictures. I. Bray Screen Products, Inc., New York.
Fi 66-2025

Some of our classmates are blind (*Motion picture*) Temple City Unified School District (1960?)

20 min., sd., color, 16 mm.
Summary: Describes the education of blind with sighted children in a public elementary school in Temple City, Calif., pointing out how the blind child becomes identified with his peers and with the total school program. Shows the blind children in regular classroom work, on the playground, and in sessions where special teachers meet special curriculum needs, such as the teaching of Braille.
1 Children, Blind. 2. Blind—Education. 3 Blind—Printing and writing systems. I. Temple City Unified School District.
Fi A 65-1226
American Foundation for the Blind

Some of the boys (*Motion picture*) Dennis Scott Johnson, 1965.

34 min. sd. b&w. 16 mm.
Summary: Uses still photographs and excerpts from letters and diaries in portraying various aspects of a year in the life of the common soldier of the Union Army.
1. U. S.—Hist.—Civil War—Personal narratives. 2. U. S. Army—Military life. I. Johnson, Dennis Scott.
Fi A 66-625
CINE

Some plants grow from seeds (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 970.
With teaching guide.
Summary: Shows that various plants grow from seeds. Points out that there are many different kinds of seeds and many changes made when living things grow.
1. Seeds—Juvenile films. 2. Growth (Plants)—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 581 Fi A 63-3085
Film Strip-of-the-Month Clubs

Some principles of teaching (*Filmstrip*) Jam Handy Organization, 1942.

36 fr. b&w 35 mm. (Visual aids for good teaching, no. 2)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Seven suggestions on how the teacher can help shorten the learning process.
1. Teaching. I. Jam Handy Organization, Inc Series: Visual aids for good teaching (Filmstrip) no. 2.
371.3 Fi A 53-2147 rev
Jam Handy Organization

Some representative New World songbirds (*Filmstrip*) Encyclopædia Britannica Films, 1963.

41 fr., color, 35 mm. (Classification of living birds)
With Filmstrip facts.
Summary: Pictures in taxonomic order families of perching birds, including the cardinal, meadowlark, and wren. Describes the parasitic habit of the catbird and shows views of a nest and young.
Credits: Collaborator, Kenneth C Parkes.
1. Passeriformes. 2. Birds—America. I. Encyclopædia Britannica Films, Inc. Series: Classification of living birds (Filmstrip)
598.8 Fi A 63-3311
Encyclopædia Britannica Films

Some representative perching birds (*Filmstrip*) Encyclopædia Britannica Films, 1963.

47 fr., color, 35 mm. (Classification of living birds)
With Filmstrip facts.
Summary: Shows in taxonomic order pictures of thirty-six species of birds found in North and South America and which are known as perching birds. Includes views of swallows, orioles, robins, sparrows, and canaries.
Credits: Collaborator, Kenneth C Parkes.
1. Passeriformes. 2. Birds—America I. Encyclopædia Britannica Films, Inc. Series: Classification of living birds (Filmstrip)
598.8 Fi A 63-3310
Encyclopædia Britannica Films

Some small part of each of us (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies of the United Synagogue of America, 1965.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script.
Summary: A dramatic reading presented in observance of the first anniversary of the assassination of John F. Kennedy Includes photographs and speeches of the late President and excerpts from poems and essays written in tribute.
Credits: Script, Virginia Mazer
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies
Fi A 65-1102
National Academy for Adult Jewish Studies

Some specialized perciform fish (*Filmstrip*) Encyclopædia Britannica Films, 1963.

69 fr., color, 35 mm. (Classification of living fish)
Biology program, unit 3 Animal life.
With fact sheet.
Summary: Explains that most of the 30,000 species of fish are perciform fish, including many small fish which live among the coral reefs of tropical waters. Gives the size and common name of representative and unusual perciform fish, the primary range of the species, and information on the natural history, habits, and morphology. Includes questions for review. With captions.
Credits: Collaborator, Loren P. Woods.
1. Perciformes. I. Encyclopædia Britannica Films, inc. Series: Classification of living fish (Filmstrip) Series: Biology program, unit 3 Animal life (Filmstrip)
Fi A 63-4049
Encyclopædia Britannica Films

Some things are just for girls (*Filmstrip*) American Baptist Convention. Made by the Baptist Youth Fellowship. Released by the Dept. of Baptist Films, 1962.

74 fr., color, 35 mm
With reading script.
Summary: Uses drawings to tell how a young girl is influenced by the girl's fellowship guild in her local church
Credits: Script, Faith Coxe Bailey; artwork, Joy Bear.
1. Church work with children. I. American Baptist Convention.
268.432 Fi A 62-2961
American Baptist Convention

Some things green plants need (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts
Summary: Explains that the basic requirements for healthy plant growth are light, water, and air, and shows by a series of experiments what happens when plants are deprived of these needs.
Credits: Collaborator, Ilia Podendorf.
1. Plants. I. Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)
581.1341 Fi A 63-2734
Encyclopædia Britannica Films

Some words mean two things (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 927.
With teaching guide
Summary: Uses words to show pairs of meanings, illustrating that pictures and words are two types of clues to the meaning of words, such as train, top, rest, saw, well, watch, and store.
1. English language—Homonyms—Juvenile films. I Film Strip-of-the-Month Clubs, New York.
j 423 Fi A 63-3280
Film Strip-of-the-Month Clubs

Some world records in nature (*Filmstrip*) Ward's Natural Science Establishment, 1966.

54 fr color. 35 mm. (Classification and nautral history, no. 6)
With teacher's guide.
Summary: Answers the often asked questions about the largest, oldest, smallest, and most common organisms in the living world.
1. Natural history. I. Ward's Natural Science Establishment, inc. Series: Classification and natural history (Filmstrip) no. 6.
Fi A 67-3611
Ward's Natural Science Establishment

Somebody's cheating: a moral challenge for teenagers (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 72 fr.; pt. 2, 68 fr.) color 35 mm and 2 phonodiscs, 12 in.: 33⅓ rpm.; pt. 1, 14 min.; pt. 2, 13 min microgroove.
Summary: Discusses the problems of cheating and its consequences, and suggests some solutions to the moral dilemma that teenagers face in dealing with cheating.
1 Youth—Conduct of life. I Guidance Associates of Pleasantville, N Y
Fi A 66-3619
Guidance Associates

Someone like you (*Motion picture*) Girl Scouts of the U. S. A., 1966. Made by Vision Associates.

13 min. sd. color. 16 mm.
Summary: Demonstrates the wide variety of administrative jobs in Girl Scouting, the many different kinds of people needed to fill them, and the opportunities open in this country, and abroad. Shows scenes of Girl Scouting in action.
1. Girl Scouts. I. Girl Scouts of the United States of America.
Fi A 66-622
CINE

Somerset Co., Md. Board of Education
see
The crabbing industry in Somerset County, Maryland.

Something can be done (*Motion picture*) Stop Arthritis Foundation, 1964. Made by Cinema Pictures.

23 min. sd color. 16 mm
Summary: Describes a case of rheumatoid arthritis Shows how the hospitalized patient receives physical and occupational therapy, hydrotherapy for the release of pain and stiffness of muscles, and reconstructive hand surgery
1 Arthritis deformans I Stop Arthritis Foundation.
Fi A 65-1499
U. S Public Health Service

Something to work for (*Motion picture*) Roundtable Productions, 1966.

30 min. sd. color. 16 mm.
Summary: Focuses on the problem of motivation from the management point of view. Reveals what happens when demands are high, when communication is open, and when people are given support and encouragement in reaching common goals.
——— Another issue. b&w.
1. Personnel management. 2. Communication in management. I. Roundtable Productions, Beverly Hills, Calif.
Fi A 66-624
CINE

Something wonderful (*Filmstrip*) Cathedral Films, 1964.

"8 fr color. 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 10 in microgroove (Bible stories for children)
With study guide.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Margaret Redfield
Summary: A story about a little girl who takes a lily to church school on Easter Sunday and is told by her teacher that the lily is symbolic of the first Easter and the Resurrection.
1. Jesus Christ—Resurrection—Juvenile films. I. Cathedral Films, inc., Burbank, Calif. Series. Bible stories for children (Filmstrip)
Fi A 66-3001
Cathedral Films, Inc

Somewhere in India (*Motion picture*) United Nations Children's Fund. Released by National Film Board of Canada, 1964.

14 min., sd., b&w, 16 mm.
Summary: Describes an anti-malaria campaign in the Terai district of India.
1. Malarial fever—Tarai, India. I. United Nations Children's Fund. II. Canada. National Film Board.
Fi A 65-895
National Film Board of Canada

Le Sommeil interrompu (*Motion picture*) Halas and Batchelor Cartoon Films, London, in association with Gerald Fleming. Released in the U. S. by Film Associates of California, 1965.

5 min. sl. color. 8 mm. and phonotape (Les Aventures de la famille Carré)
Loop film.
With study guide.
Summary: A French language teaching film. Tells how Mr. Carré's sleep was interrupted one evening by a crying baby, a stomach ache, and a visitor. Provides opportunities for repetition, single word answers, vocabulary revision, and grammatical drill on the intermediate level
1. French language—Study and teaching—Audio-visual aids. I. Halas and Batchelor Cartoon Films, ltd., London. II. Film Associates of California, Los Angeles. Series: Les Aventures de la famille Carré (Motion picture)
Fi A 67-1863
Film Associates of California

Son of flubber (*Motion picture*) Walt Disney Productions. Released by Buena Vista Distribution Co., 1962.

102 min., sd., b&w, 35 mm.
Based on a story by Samuel W. Taylor and the Danny Dunn books
Summary: A comedy telling about the adventures of a scatter-brained chemistry professor who develops flubber gas, which is not only highly pneumatic but also can be used for making rain.
Credits: Co-producer, Bill Walsh; director, Robert Stevenson; screenplay, Bill Walsh, Don Dagradi; music, George Bruns; film editor, Cotton Warburton. *Cast:* Fred MacMurray, Nancy Olson, Keenan Wynn.
I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc.
Fi 64-1006

Sonar detecting ranging set AN/PQS-1, operation (*Motion picture*) U. S. Dept. of the Navy, 1960.

20 min., sd., b&w, 16 mm.
Summary: Shows the operation of sonar detecting ranging set AN PQS-1, explaining how it is used to locate underwater objects, and describing the procedures to be used in checking and changing the battery.
1. Sonar. 2. U. S. Navy—Electronic installations. I. U. S. Navy Dept.
Order no. MN-9416 623.893 Fi E 62-38
U. S. Office of Education. Educational Media Branch

Song (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the history of song as an expression of man's emotions, including folk songs, ancient chants, and familiar hymns of the church. Examines the role of singing in man's spiritual life.
1. Songs. I. Salvation Army. Series: The living word (Motion picture)
245 Fi A 62-1139
Salvation Army

Song and dance (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Discusses vocabulary associated with the recreational activities of song and dance.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2520
Eye Gate House

The song of Christmas (*Motion picture*) Portafilms, 1957. Released by McGraw-Hill Book Co., 1961.

19 min., sd., color, 16 mm.
Based on the musical composition The song of Christmas, by Roy Ringwald.
Summary: Uses animated visualization with the musical work The song of Christmas to tell the story of the Nativity in songs, carols, and passages from the Bible.
Credits: Director, Wm H Murray; narrator, Alexander Scourby; visual design, Stuart Knickerbocker; music, Roy Ringwald; music director, Jack Best.
1. Christmas music. I. Ringwald, Roy. The song of Christmas. II. Portafilms. III. McGraw Hill Book Company.
783.65 Fi A 58-358
Portafilms

The Song of Halewijn
see
Two fairy tales.

The Songs of Harold Arlen (*Motion picture*) CBS News, 1964.

54 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Isaac Kleinerman; director, Robert Sharpe; writer, Craig Gilbert; reporter, Walter Cronkite; editor, Leo Zochling
Summary: A portrayal of songwriter Harold Arlen, as described by Ira Gershwin, Johnny Mercer, Andre Previn, and Arlen himself. Includes performances of his songs by Tony Bennett, Lena Horne, and Judy Garland.
1. Arlen, Harold, 1905- I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-208

The Song of the earth: Jean Lurçat (*Motion picture*) Roger Mercanton. France, 1967. Released in the U. S. by Radim Films.

17 min. sd. color. 16 mm.
Summary: Describes the last tapestry made by French artist Jean Lurçat, pointing out that in the tapestry human figures mingle with earthly and cosmic symbols and that the composition expresses the precarious mastery of man over nature and the opposition of evil and good. Pictures the craftsman at work in his studio and shows various aspects of his daily life.
1 Lurçat, Jean, 1892-1966. I. Mercanton, Roger. II. Radim Films, inc., New York
Fi A 67-1142
Radim Films

Song of the night lark (*Motion picture*) National Cystic Fibrosis Research Foundation, 1966. Made by Samuel L. Schulman Productions.

14 min. sd color. 16 mm.
Summary: Tells the story of cystic fibrosis, a disease of the pancreas and lungs in children and adults, and shows progress in combating the disease.
1. Cystic fibrosis. I. National Cystic Fibrosis Research Foundation.
Fi A 66-859
Samuel L. Schulman Productions

Song of thy works (*Motion picture*) Thomas Craven Film Corp., 1963.

12 min., sd., color, 16 mm.
Summary: Uses Psalm 23 and Psalm 104 to illustrate the spiritual values of nature conservation.
Credits: Director and cameraman, John Storer.
1. Natural resources I. Craven (Thomas) Film Corporation.
Fi A 64-145
Thomas Craven Film Corporation

Le songe des chevaux sauvages (Motion picture)
see Dream of the wild horses (Le songe des chevaux sauvages)

Songs of pioneer Mid-America (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Traces the settling and development of the Middle Western States, pointing out that the legends, humor, and hard work of that period is reflected in such songs as The Erie Canal, The sow took the measles, Red iron ore, and The frozen logger.
Credits: Author, Marvin David.
1. Folk-songs, American—Middle West. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)
Fi A 64-2034
Society for Visual Education

Songs of Scotland (*Motion picture*) Films of Scotland, Edinburgh. Made by International Film Associates, Scotland. Released in the U. S. by Al Sherman (Enterprises), 1965.

15 min sd color 16 mm.
Technicolor.
Credits: Directors, Laurence Henson, Edward McConnell; music, Frank Spedding; conductor, James Loughran.
Summary: Elizabeth Robson, Duncan Robertson, Robin Hall, Jimmie Macgregor, Dolina MacLennan, and Hamish Henderson sing songs of Scotland against a photographic background of Scottish scenes. Includes such songs as Kismull's galley, Loch Lomond, and John Anderson my Jo.
——— Another issue. 35 mm.
1. Songs, Scottish. I. Films, of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.
Fi A 65-1783
Al Sherman (Enterprises)

Songs of the American Revolution (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

51 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Presents a brief history of the American Revolution, explaining the ideals of the conflict and giving details of the historical events which were the basis for such songs as The ballad of the Boston Tea Party, In the days of '76, Yankee Doodle, and Free America.
Credits: Author, Marvin David.
1. U. S.—Hist.—Revolution—Songs and music. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)
Fi A 64-2032
Society for Visual Education

Songs of the church (*Filmstrip*) Standard Pub. Co., 1949.

25 fr color. 35 mm.
Ansco color.
A Bibliolor filmstrip.
Summary: Illustrated versions of the hymns Fairest Lord Jesus, Dear Lord and Father of mankind, All hail the power of Jesus' name, Savior, like a shepherd lead us, I heard the voice of Jesus say, and Who at my door is standing?
1 Hymns, English. I. Standard Publishing Company, inc., Cincinnati.
Fi 66-1769

Songs of the Civil War (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music)
Summary: Explains that singing was one of the few ways in which a soldier in the Civil War could express the emotions which he felt. Tells the story of some of the songs, including For Lincoln and liberty, Dixie, Tenting on the old camp ground, Eating gobber peas, and The battle hymn of the Republic
Credits: Author, Marvin David
1. U. S.—Hist.—Civil War—Songs and music—Hist. & crit. 2. U. S.—Hist.—Civil War—Songs and music. I. Munk, Burton II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music (Filmstrip)
784.4973 Fi A 63-2575
Society for Visual Education

Songs of the cowboy (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1962.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Our American heritage of folk music)
Summary: Uses the songs of the cowboy to tell the story of the American West—the difficulties encountered along the trails, the loneliness of the range at night, the loved ones left behind, and the men who became famous. Includes the songs The old Chisholm Trail, Git along little dogies, Night herding song, Jesse James, and The Colorado Trail.
Credits: Author, Marvin David.
1. The West—Hist. 2. Cowboys Songs and music. I. Munk, Burton. II Society for Visual Education, inc., Chicago Series: Our American heritage of folk music (Filmstrip)
784.4978 Fi A 63-2571
Society for Visual Education

Songs of the Mississippi Valley (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Depicts the changing role of the river boatman, describing various aspects of river life as reflected in such songs as De boatman dance, Buffalo gals, Suro Jane, and Oh, Susannah.
Credits: Author, Martin David.
1. Songs, American. 2. Folk-songs, American—Mississippi Valley. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)
Fi A 64-2036
Society for Visual Education

Songs of the mountains (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. (Our American heritage of folk music)
Summary: Traces the songs that were sung by the people who settled in the southern Appalachian Mountains, preserving in their isolated mountain area the old songs of the British Isles that they had sung in their youth, and adapting the songs over the years to fit the new experiences which they encountered in the mountains. Includes the songs The deer chase, Barbara Allen, Old Smokey, and Old Joe Clark.
Credits: Author, Marvin David
1 Folk-songs, American—Southern States—Hist & crit. 2 Folk-songs, American—Southern States. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music (Filmstrip)
784.4975 Fi A 63-2572
Society for Visual Education

Songs of the Old South (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Describes the rich and varied civilization of the Old South, showing how the life of the plantation aristocracy and that of the Negro servants is reflected in such songs as Old folks at home, Mister Rabbit, The blue-tail fly, and Follow the drinking gourd.
Credits: Author, Marvin David.
1. Folk-songs, American—Southern States. I. Munk, Burton. II. Society for Visual Education, inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)
Fi A 64-2033
Society for Visual Education

Songs of the Old Southwest (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Portrays the settlement of the Southwestern States, and the heroism associated with the Indian and the Mexican Wars as reflected in such songs as The Texas Rangers, Santy Anno, Green grows the laurel, and The streets of Laredo.
Credits: Author, Marvin David
1. Folk-songs, American—Southwest, Old. I. Munk, Burton. II. Society for Visual Education, inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)
Fi A 64-2037
Society for Visual Education

Songs of the plains (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music)
Summary: Explains that the songs On the banks of the lovely Ohio, State of Elanoy, Oleana, Sweet Betsy from Pike, and others, tell of the lives and work of the people who pushed westward into the Great Plains and of the men who were inspired to reckless adventure by the lure of gold in the western hills.
Credits: Author, Marvin David
1 Folk-songs, American—Hist & crit. 2 Folk-songs, American I. Munk, Burton. II Society for Visual Education, inc., Chicago. Series: Our American heritage of folk music (Filmstrip)
784.4973 Fi A 63-2573
Society for Visual Education

Songs of the railroad (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Our American heritage of folk music)
Summary: Traces the building of the American railroads that spanned the vast continent, bringing East and West together and uniting the Nation. Explains how the railroad changed the life of the Nation and, through their songs, the lives of the men who built and ran the railroads. Includes the songs John Henry, Big Rock Candy Mountain, Casey Jones, This train is bound for glory, and Drill ye tarriers, drill.
Credits: Author, Marvin David.
1 Railroads—Songs and music—Hist & crit. 2. Railroads—Songs and music. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music (Filmstrip)
784.4973 Fi A 63-2574
Society for Visual Education

Songs of the sea (*Filmstrip*) Burton Munk and Society for Visual Education. Made and released by Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm. (Our American heritage of folk music)
Summary: Traces the songs that were sung by the men who sailed the square-riggers, the windjammers, and the transatlantic packets that made American Yankees rulers of the deep-water shipping trade for over thirty years. Includes the songs Haul away, Joe, Blow the man down, Rio Grande, and Shenandoah.
Credits: Author, Marvin David.
1 Sailors' songs—Hist. & crit. 2. Sailors' songs. I. Munk, Burton. II. Society for Visual Education, inc., Chicago. Series Our American heritage of folk music (Filmstrip)
784.4973 Fi A 63-2570
Society for Visual Education

Songs of the Western Frontier (*Filmstrip*) Burt Munk and Society for Visual Education. Released by Society for Visual Education, 1964.

54 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Our American heritage of folk music, group 2)
Summary: Describes the musical contributions of the miners, farmers, and cowboys who crossed the Mississippi River to settle in the West, telling the background of such songs as Clementine, The little old sod shanty, Don't you marry those Texan boys, and Acres of clams.
Credits: Author, Marvin David.
1. Folk-songs, American—The West. I. Munk, Burton. II. Society for Visual Education, Inc., Chicago. Series: Our American heritage of folk music, group 2 (Filmstrip)

Fi A 64–2035

Society for Visual Education

Sonnia Corporation
see
Five finger exercise.

Sons and heirs, part 1 (*Filmstrip*) Christian Education Press, 1959.

44 fr. color. 35 mm.
Eastman color.
On roll with Nancy has a Catholic friend.
Prepared for use with the Church and home series, Oct.–Dec. 1959.
With guide, script for adults, and script for children.
Credits: Script, John Brush, Robert E. Koenig; art, John Steiger.
Summary: A story about a young boy who learns some basic Protestant beliefs when his involvement in a drug store robbery after the death of his father causes him to ask questions about the church and God.
1. Protestantism. I. Christian Education Press, Philadelphia.

Fi 66–1531

Sons and heirs, part 2 (*Filmstrip*) Christian Education Press, 1959.

37 fr. color. 35 mm.
Eastman color.
On roll with Sharing our beliefs (Seeds for Honduras)
Prepared for use with the Church and home series, Jan.–Mar. 1960.
With guide, script for adults, and script for children.
Credits: Script, John Brush, Robert E. Koenig; art, John Steiger.
Summary: A story about a young boy who became involved in serious trouble when he joined a teenage gang, telling how he learns about forgiveness and his relationship with God.
1. Youth—Religious life. I. Christian Education Press, Philadelphia.

Fi 66–1532

Les sons pas impossibles (*Motion picture*) Heath de Rochemont Corp., 1964. Made by Potter, Orchard & Petrie.

14 min., sd., color, 16 mm. (Parlons français, level 3, lesson 14)
Summary: A French language-teaching film. Includes a comedy skit. What to do on a Sunday afternoon, and drill on the four nasal sounds.
1. French language—Nasal sounds. I. Heath de Rochemont Corporation. Series: Parlons français, level 3 (Motion picture) lesson 14.

Fi A 65–821

CINE

Sontag, Helmut W
see
Berlin International Film Festival, 1962.

Soo-Chin and the red crayon (*Filmstrip*) Family Films, 1962.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Christian friends in other lands)
With leader's guide.
Summary: Tells the story of a young Korean girl who is taught a lesson about Christian forgiveness when her treasured red crayon is stolen by a street boy.
1. Forgiveness of sin. I. Family Films, Inc. Series: Christian friends in other lands (Filmstrip)

Fi A 63–3960

Family Films, Inc.

Sooners on rampage (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the Sugar Bowl game in 1950 in which Oklahoma won with a score of 35-0.
1. Sugar bowl games, New Orleans. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.33272 Fi 63–45

Sophocles. Œdipus tyrannus
see
Oedipus rex.

Sophocles, the hyena (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

12 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by Jim Moran.
Summary: Describes the adventures of four animals who, on their way to Cat School, meet a ferocious hyena who is looking for a cat to eat, but doesn't know what one looks like.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Benton.
1. Moran, Jim. Sophocles, the hyena. II. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)

Fi A 64–906

National Film Board of Canada

The sorcerer's apprentice (*Motion picture*) Weston Woods Studios, 1963.

14 min., sd., color, 16 mm.
Summary: A musical picture story in which Lisl Weil draws illustrations to a symphonic rendition of Paul Dukas' music.
Credits: Producer, Morton Schindel; director, Edward English; music, Paul Ducas.
I. Weil, Lisl, 1910– The sorcerer's apprentice. II. Dukas, Paul Abraham, 1865–1935 L'apprenti sorcier. III. Weston Woods Studios, Weston, Conn.

Fi A 64–273

Committee on International Non-theatrical Events

Sorensen, Clarence Woodrow
see
The Bantu in South Africa.
Contrasts in Nigeria.
Highlands of Kenya.
Life along the Congo River.
Life along the Nile.
Oases in Libya.

Sorrow on the rocks (*Motion picture*) WFIL–TV, 1961.

60 min., sd., b&w, 16 mm.
Telecast March 2, 1961.
Summary: A study of alcoholism, discussing its menace to society, to industry, and to the individual. Points out that only a portion of the income derived from the sale of liquor in Pennsylvania is used in correcting alcoholism.
1. Alcoholism. 2. Liquor problem—Pennsylvania. I. Philadelphia. Television station WFIL.

Fi 64–108

La Sortija de compromiso (The engagement ring) (*Motion picture*) Planned Parenthood/World Population, 1965. Made by Viguie Film Productions.

24 min. sd. color. 16 mm.
Issued with or without English subtitles.
Summary: A Spanish-language film. Dramatizes the need for family planning in a sequence about an engaged Puerto Rican couple and their struggle to overcome beliefs about traditionally large families.
——Another issue. 35 mm.
1. Birth control. 2. Family size. I. Planned Parenthood-World Population.

Fi A 66–726

CINE

Soul, Walter
see
Painting and drawing with expression.

The Soul of a fortress (*Motion picture*) Ben Pinga, Philippines, 1965. Released in the U. S. by Radim Films for Focus on 16 mm.

10 min. sd. b&w 16 mm.
Summary: A filmed mood early of Corregidor, which includes original music and sound effects to visualize the tragedy of war. Shows how through the years the island has suffered inroads by many conquerors until its liberation in 1945.
1. Corregidor Island. I. Pinga, Ben. II. Radim Films, Inc.

Fi A 65–1372

Radim Films

Soul of the people (*Motion picture*) Virginia Polytechnic Institute, 1960.

28 min., sd., color, 16 mm.
Summary: Discusses the role of the college as the "soul of a people." Shows the work of the Extension Service, the Agricultural Experiment Station, and the Engineering Experiment Station, as well as the on-campus instruction at Virginia Polytechnic Institute.
1. University extension. I. Virginia Polytechnic Institute, Blacksburg.

378.13 Fi A 63–413

Virginia Poly. Inst. Library

Sound (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. (Fundamentals of science, grade 9, no. 1)
With teachers manual.
Summary: Describes how sound is produced, how it travels, and how it is measured. Defines an echo and explains how an echo is produced.
1. Sound—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 9 (Filmstrip) no. 1.

Fi A 64–2162

Eye Gate House

Sound (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Explains that man has made a spark leap across a room and a sound go around the world, emphasizing that man today should try to hear the voice of God.
1. Conversion. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62–1099

Salvation Army

Sound and how it travels (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Defines sound and shows that it is caused by vibrations. Explains that vibrations must travel from their source through a sound medium of air, liquid, or solid to be heard. Uses simple demonstrations to illustrate the differences between one sound and another. Discusses sound in everyday life and reveals some of the important uses of sound in specialized work.
Credits: Collaborator, Alexander B. Costea.
1. Sound. I. Encyclopædia Britannica Films, Inc.

534 Fi A 63–633

Encyclopædia Britannica Films

Sound driving practices (*Filmstrip*) Charles A. Bennett Co. and Society for Visual Education. Made and released by Society for Visual Education, 1962.

57 fr., color, 35 mm. (Traffic safety education)
Summary: Discusses angled and parallel parking, passing, and right and left turns. Uses photographs of real situations on a freeway in a large city to point out signs, merging traffic, and errors made by fellow drivers.
Credits: Author and photographer, Harold T. Glenn.
1. Automobile drivers. I. Bennett (Charles A.) Company, Inc., Peoria, Ill. II. Society for Visual Education, Inc., Chicago. Series: Traffic safety education (Filmstrip)

629.2807 Fi A 62–3300

Society for Visual Education

Sound learning through living sound (*Motion picture*) Rheem Califone Corp., 1963. Made by Riviera Productions.

7 min., sd., color, 16 mm.
Summary: Describes the language laboratory, a versatile piece of equipment for the classroom. Demonstrates the control table-desk, the student's listening stations, and the auxiliary equipment.
Credits: Producer, director, and writer, Will Zens.
1. Language laboratories. I. Rheem Manufacturing Company, Califone Roberts Electronics Division.

Fi A 65–11

Riviera Productions

The Sound of a hall (*Motion picture*) Columbia Broadcasting Sytsem, 1963.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein discusses the science of acoustics and its application to the new Philharmonic Hall in Lincoln Center. Presents several orchestral works to demonstrate the fine sound of the hall, including the Roman carnival overture by Berlioz and the 1812 overture by Tchaikowsky.
1. Lincoln Center for the Performing Arts, New York. Philharmonic Hall. 2. Orchestral music. I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)

Fi 67–236

Sound of a million (*Motion picture*) Chamber of Commerce of Kansas City and Southwestern Bell Telephone Co., 1958. Made by Calvin Co.

28 min., sd., color, 16 mm.
Summary: Pictures a routine day in the life of Kansas City, showing each phase of community life, the underlying culture of the people, and their activities off the job and on. Includes views of a steel plant, the ballpark, a river boat pushing a string of barges upstream, the Northeast Power Plant, and the Starlight Theater.
1. Kansas City, Mo.—Descr. 2. Kansas City, Mo.—Soc. life & cust. I. Kansas City, Mo. Chamber of Commerce. II. Southwestern Bell Telephone Company.

917.78411 Fi A 59–276 rev

Committee on International Non-theatrical Events

Sound of America (*Motion picture*) Southern Pine Association, 1953. Made by Calvin Productions.

27 min., sd., color, 16 mm.
Summary: Shows the many factors involved in the growth and production of southern pine from seedling to sawtimber and on to finished construction. Filmed in the forests and mills of the South.
1. Longleaf pine. 2. Lumbering—Southern States. I. Southern Pine Association.

634.9751 Fi A 63–5

Southern Pine Association

The Sound of an orchestra (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1966.

54 min. sd. b&w 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Produrer, Roger Englander.
Summary: Leonard Bernstein illustrates the principle that the sound of an orchestra is not always the same, but must express the characteristic styles, textures, and colors of the music of different composers and nationalities, throughout all periods of music history.
1. Orchestra. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: Young people's conrert series (Motion picture)

Fi A 67–227 rev

McGraw-Hill Book Co.

Sound of Arizona (*Motion picture*) Twentieth-Century-Fox Film Corp., 1961.

10 min. sd., color, 35 mm. (Movietone adventure)
CinemaScope. Color by DeLuxe.
Summary: A dude-ranch cowboy tells about changing conditions in the State of Arizona as evidenced in the sounds of yesterday and today. Presents scenes of the San Xavier Mission, the Arizona-Sonora Museum, and Old Tucson. Emphasizes typical sounds of the ranch and the desert, including square dancing, an Indian rain dance, the singing of the Tucson Boys' Choir, and an original composition played by the University of Arizona orchestra conducted by Ferde Grofe.
Credits: Producer, Edmund Reek; director, Jack Shaindlin; script, Don Fritfield; narration, Jimmy Blaine.
1. Arizona—Descr. & trav.—1961– 2. Sounds—Arizona. I. Twentieth Century-Fox Film Corporation.

Fi 64–17

Sound of service (*Motion picture*) Mile High United Fund. Made and released by Marshall Faber Productions, 1964.

10 min., sd., color, 16 mm.
Summary: Uses a boy scout's study of his mother's block working kit to show the work of many of the agencies supported by the Mile High United Fund, including day nurseries, missions, community centers, and the cerebral palsy center.
Credits: Director, photographer, and editor, Marshall L. Faber.
1. Denver—Charities. I. Mile High United Fund, Denver. II. Faber (Marshall) Productions.

Fi A 64–1251

Marshall Faber Productions

The sound of silence (*Motion picture*) Albert Ruben. Released by Four Rivers Films, 1961.

33 min., sd., color, 16 mm.
Summary: An account of an expedition led by Dr. Samuel Rosen to make an audiometric study on over 500 spear-bearing Mabaans who live in a noise-free environment in Boing in the Republic of the Sudan.
Credits: Producers, Albert Ruben, Sam Zebba.
1. Mabaan (Nilotic tribe) 2. Rosen, Samuel, 1897– I. Ruben, Albert. II. Four Rivers Films, Inc.
916.24 Fi A 63-682

Albert Ruben

A sound of Thanksgiving (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1961. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Features the New York Pro Musica, a group of eleven vocal and instrumental virtuosi, who provide the musical background for some of the great prayers of Thanksgiving. Exhibits a variety of rare instruments, including the harpsichord, viola da gamba, and a series of recorders.
Credits: Script, Marc Siegel.
1. Musical instruments. I. Pro Musica Antiqua of New York. II. Eternal light (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, Inc. V. National Academy for Adult Jewish Studies.
Fi A 64-1119

National Academy for Adult Jewish Studies

Sound of the sun (*Motion picture*) KSTP-TV Films, 1966.

26 min., sd., color, 16 mm.
Summary: A documentary film describing and analyzing conditions in India in 1966 as observed by L. C. Nelson, KSTP photographer, and Minnesota Senator Walter Mondale, who travelled through the country during the height of the famine.
1. India—Famines. I. KSTP-TV (Television station) Minneapolis-St. Paul.
Fi A 67-615

CINE

The Sound of voices (*Motion picture*) United Givers Fund of Richmond, Henrico, and Chesterfield, 1964. Made by Fred L. Frechette Motion Picture Productions.

12 min., sd., b&w, 16 mm.
Credits: Producer, director and writer, Fred L. Frechette; cameramen and editors, John E. Nelson, Roger R. Robison.
Summary: Presents factual accounts of the ways in which United Givers Fund agencies have helped people in times of trouble or emergency.
1. Richmond—Charities. I. United Givers Fund of Richmond, Henrico, and Chesterfield.
Fi A 66-1714

Fred L. Frechette Motion Picture Productions

Sound recording for motion pictures (*Motion picture*) Indiana University, Audio-Visual Center, 1960.

9 min., sd., color, 16 mm. (Photography series)
Summary: Portrays the work of the motion picture soundman in arranging the set and recording acceptable sync-sound on location. Contrasts the advantages of a sound studio and the problems inherent in recording on location. Discusses three major recording problems and their solutions—acoustical treatment of set, choice and placement of microphone, and controlling unwanted noise, including electrical hum in recording equipment.
Credits: Educational author, Merlyn C. Herrick.
——— Another issue. b&w.
1. Sound—Recording and reproducing 2. Moving-pictures, Talking. I. Indiana. University. Audio-Visual Center. Series: Photography series (Motion picture)
Fi A 64-183

Indiana. Univ. Audio-Visual Center

Sound waves and stars: the Doppler effect (*Motion picture*) Film Associates of California, 1964.

12 min., sd., color, 16 mm.
With study guide.
Summary: Discusses the Doppler effect as applied to the relationship of sound waves to a moving source. Points out that scientists are applying the Doppler effect to light waves in order to learn about the stars and the nature of the universe.
1. Doppler effect I. Film Associates of California, Los Angeles.
Fi A 64-585

Film Associates of California

Sound waves in air (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1961.

36 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee
Summary: Richard H. Bolt shows how the wave characteristics of sound transmission are investigated with large scale equipment using frequencies up to 5,000 cycles. He supplements experiments in reflection, diffraction, interference, and refraction with ripple-tank analogies.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik; editor, Paul Galan.
1. Sound-waves. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
534 Fi A 62-532

Educational Services, Inc.

[Sounds] (*Motion picture*) International Tele-Film Productions, 1949.

11 min., sd., b&w, 16 mm. (John Kieran's kaleidoscope)
Credits: Producers, Paul F. Moss, Thelma Schnee.
Summary: Uses animated techniques to describe how sound waves are generated, recorded visually, directed, and focused. Shows some of the uses of sound waves in navigation and industry.
1. Sound-waves. I. International Tele-Film Productions, Inc. Series: John Kieran's kaleidoscope (Motion picture)
Fi 67-2075

Sounds and how they travel (*Motion picture*) Academy Films, 1965.

11 min., sd., color, 16 mm.
With study guide
Credits: Producer and photographer, James A. Larsen; script, Matthew Jamochian.
Summary: Explores the physical principles underlying the transmission, reflection and absorption of sound. Includes a filmed visit to a motion picture studio to illustrate the absorption of sound waves.
1. Sound-waves. I. Academy Films, Hollywood, Calif.
Fi A 66-134

Academy Films

Sounds around us (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

11 min., sd., color, 16 mm. (Discovering matter and energy)
With teacher's guide.
Summary: Explains that sounds are caused by vibrations and are different because of differences in pitch, intensity, and quality. Uses animation to show how sound travels through air and other materials. Explains that an echo is reflected sound.
Credits: Producer, Carroll Nyquist; writers, MacDonald MacPherson, Carroll Nyquist; collaborator, Edward Victor.
——— Another issue. b&w.
1. Sound I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Discovering matter and energy (Motion picture)
Fi A 64-238

Cenco Educational Films

Sounds in rhymes (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

32 fr. color. 35 mm. (Learning about our language series)
With guide.
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Introduces slant and tall letters—w, v, k, q, x, y, and z.
1. English language — Audio-visual instruction. 2. English language — Phonetics I. Scott, Louise Binder. Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)
Fi A 67-2531

McGraw-Hill Book Co.

The sounds of Siamese (*Motion picture*) University of Wisconsin, Bureau of Visual Instruction, 1952.

30 min., sd., b&w, 16 mm.
Summary: A visual analysis of a distribution of sounds of Siamese, spoken by Miss Tasniya Isarasena. Presents the basic sounds of the Siamese language and vowels pronounced in isolation and in context. Includes titles in Siamese, in phonetic transcription and in English translation
1. Siamese language—Phonology I. Wisconsin. University. Bureau of Audio-Visual Instruction.
Fi 63-198

The sounds of the normal heart (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1964.

17 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Italian, German.
Summary: Demonstrates in a variety of ways the actual phenomena which create the four heart sounds. For first-year medical students.
Credits: Producer, Sherman A. Willson; director, Hermann K. Tauchert; professional consultants, J. Scott Butterworth, Muir Clapper.
1. Heart—Sounds. I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65-427

Wayne State Univ. Audio-Visual Production Center

Sounds that we hear (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 992
With teaching guide.
Summary: Gives visual examples of specific sounds in order to encourage young people to acquire a sensitivity to sounds—their direction, origin, variation, and meaning.
1. Sound. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2211

Film Strip-of-the-Month Clubs

Sounds we hear on a farm (Filmstrip)
see Talking time series, set 1: Sounds we hear on a farm

Sources of air pollution (*Motion picture*) U. S. Public Health Service, 1962.

5 min., sd., color, 16 mm.
Order no. MIS 677
Summary: Shows the principal sources of air pollution.
1. Air—Pollution. I. U. S. Public Health Service.
628.52 Fi E 63-292

U. S. Office of Education. Educational Media Branch

Sources of energy, part 1 (*Filmstrip*) Common Ground, London [195-?]

41 fr. b&w 35 mm. (Physics series)
Credits: Author, E. L. Hanson.
Summary: Illustrates uses that man makes of muscular power, wind power, and water power.
1. Wind power. 2. Water-power. 3. Muscles. I. Common Ground, ltd., London. Series: Physics series (Filmstrip)
Fi 66-1613

Sources of energy, part 2 (*Filmstrip*) Common Ground, London [195-?]

46 fr. b&w 35 mm. (Physics series)
Credits: Author, E. L. Hanson.
Summary: Shows how fuels from different sources provide power for engines. Illustrates the role of electric power and the grid system in Great Britain.
1. Fuel. 2. Electric power distribution—Gt. Brit. I. Common Ground, ltd., London. Series: Physics series (Filmstrip)
Fi 66-1614

Sources of light (*Filmstrip*) Filmstrip House, 1962.

36 fr., color, 35 mm. (Science adventures series: Nature of light, no. 2)
Summary: Explains that light is produced by the transformation of energy or matter, as illustrated in light from the sun, electricity, and fire. Describes fluorescent and incandescent light
1. Light. I. Filmstrip House, New York. Series: Science adventures series: Nature of light (Filmstrip) no. 2.
Fi A 63-3761

Filmstrip House

The South (Filmstrip)
see Regions of the United States, no. 2: The South

South Africa. Dept. of Information
see
The wild are free.

South Africa. South African Information Service
see
Industrial South Africa.
Progress report—the Republic of South Africa.
South-Africa—dynamic progress.
The wild are free.

South-Africa—dynamic progress (*Filmstrip*) Information Service of South Africa. Made and released by Audio-Visual Associates, 1965.

56 fr. color, 35 mm.
Eastman color
With teachers manual and student leaflet
Summary: A pictorial trip through South Africa, pointing out the dynamics of its history, natural wealth, and modern industrial growth. Describes education, religions, sports, cultures, and scientific achievements in South Africa. With captions.
1. Africa, South. I. South Africa. South African Information Service. II. Audio-Visual Associates.
Fi A 66-2586 rev

Audio-Visual Associates

South Africa today (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

10 min., sd., color, 35 mm. (Movietone adventure)
CinemaScope. Color by DeLuxe.
Summary: A view of the Republic of South Africa, telling how it was settled and describing the country as it is today. Includes scenes of an ostrich ranch, diamond and gold mines, the animals at Kruger National Park, and places of interest to tourists in Durban, Johannesburg, and Pretoria.
Credits: Producer, Edmund Reek; narration, Joe Wills, narrator, Joe King; music, Jack Shaindlin; photographer, Dick Kuhne.
1. Africa, South—Hist. 2. Africa, South—Descr. & trav. I. Twentieth Century-Fox Film Corporation.
Fi 64-16

South African Tourist Corporation
see
To catch a rhino.

South America (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 786
With teaching guide.
Summary: Outlines the history of South America, describes the geography of the continent, and discusses the economic and political conditions in various countries.
1. South America—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
j 918 Fi A 63-3154

Film Strip-of-the-Month Clubs

South America (*Motion picture*) International Film Foundation, 1960.

27 min., sd., color, 16 mm.
With teacher's guide and narration
Credits: Director and writer, William Claiborne; music, Gene Farrell, Norman Lloyd, Louis Horst; photographers, Francis Thompson, Julien Bryan.
Summary: Emphasizes the history and daily life of the people of South America, with sequences showing the historical remains in the high plain, the isolation of the different countries from one another, their efforts to establish order and sound economies after a background of feudalism, the influence of the church upon the people, the educational system and the struggle for literacy, and the increasing urbanization and industrialization in underdeveloped areas.
1. South America. I. International Film Foundation, Inc., New York.
Fi A 66-1852

International Film Foundation

South America (*Motion picture*) McGraw-Hill Book Co., 1962.

20 min., sd., color, 16 mm. (Our Latin American neighbors)
With guide
Summary: Presents a broad view of South America — its geography, history and natural resources, economic and social problems, and the relationship and obligations of the United States to these countries.
——— Another issue. b&w.
1. South America—Descr. & trav.—1951– 2. South America—Hist. 3. South America — Relations (general) with the U. S. 4. U. S.—Relations (general) with South America. I. McGraw-Hill Book Company. Series: Our Latin American neighbors (Motion picture)
Fi A 67-1405

McGraw-Hill Book Co.

South America: Climate and vegetation (*Filmstrip*) Museum Extension Service, 1963.

40 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Shows the location of South America in respect to prevailing winds and ocean currents. Explains how the topographical features of the continent affect the climate, vegetation, and agricultural resources of the continent.
Credits: Script, F. S. Wythe.
1. South America—Climate. 2. Agriculture—South America. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2139

Museum Extension Service

South America: Human resources (*Filmstrip*) Museum Extension Service, 1963.

38 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Discusses the past and present history of South America, describing the culture, interests, and character of the people of the region.
Credits: Script, F. S. Wythe.
1. South America—Hist. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2140

Museum Extension Service

South America: Physical features and natural resources (*Filmstrip*) Museum Extension Service, 1963.

38 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual
Summary: Uses maps to illustrate the shape, size, location, and general physical features of the continental region of South America. Discusses the geological past of the continent, pointing out the location of mine and oil fields and relating the sites of hydroelectric power to the configuration of the continent.
Credits: Script, F. S. Wythe.
1. South America. 2. Natural resources—South America. I. Museum Extension Service, New York. Series: Earth and man, first series. The emerging continents (Filmstrip)

Fi A 64-2138

Museum Extension Service

South America — the temperate grasslands (*Filmstrip*) Common Ground, London [195-?]

39 fr. b&w. 35 mm. (Regional geography of the world series)
Credits: Author, E. W Shanahan; editor, N. V. Scarfe.
Summary: Shows scenes of plains and rivers, the plan of a typical estancia, cattle and sheep, crops, and ports in the grassland region of South America.
1. South America — Descr. & trav. — 1951- I. Common Ground, ltd., London. Series. Regional geography of the world series (Filmstrip)

Fi 66-1615

South American fossils (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

78 fr., color, 35 mm. (Darwin's world of nature, no. 4)
Eastman color
With lecture notes.
Based on an article which appeared in Life magazine, Jan 29, 1959.
Summary: Explains that Darwin's fossil findings set him to thinking of the stupendous vistas of earthly time, and that he envisioned the mountainous Isthmus of Panama rising slowly from the sea, with Pleistocene animals roaming across this land bridge, back and forth between North and South America. With captions.

Credits: Paintings, Jean Zallinger, Rudolph F. Zallinger, Antonio Petrucelli.
1. Paleontology—Panama 2. Paleontology—Pleistocene. 3. Darwin, Charles Robert, 1809-1882. I. Life (Chicago) II Encyclopædia Britannica Films, inc. Series: Darwin's world of nature (Filmstrip) no. 4

560.9862 Fi A 61-2943 rev

Life Filmstrips

South Asia: Climate and vegetation (*Filmstrip*) Museum Extension Service, 1963.

38 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Shows the location of South Asia in respect to prevailing winds and ocean currents. Explains how the topographical features of the continent affect the climate, vegetation, and agricultural resources of the continent.
Credits: Script, F. S. Wythe.
1. South Asia—Climate. 2. Agriculture—South Asia. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2145

Museum Extension Service

South Asia: Human resources (*Filmstrip*) Museum Extension Service, 1963.

36 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Discusses the past and present history of South Asia, describing the culture, interests, and character of the people of the region.
Credits: Script, F. S. Wythe
1. South Asia—Hist. I. Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2146

Museum Extension Service

South Asia: Physical features and natural resources (*Filmstrip*) Museum Extension Service, 1963.

36 fr., color, 35 mm. (Earth and man, first series: The emerging continents)
With manual.
Summary: Uses maps to illustrate the shape, size, location, and general physical features of the continental region of South Asia. Discusses the geological past of the continent, pointing out the location of mine and oil fields and relating the sites of hydroelectric power to the configuration of the continent.
Credits: Script, F. S. Wythe.
1 South Asia 2. Natural resources—South Asia. I Museum Extension Service, New York. Series: Earth and man, first series: The emerging continents (Filmstrip)

Fi A 64-2144

Museum Extension Service

South central Italy, land of romance (Filmstrip)
see Italy—South central Italy, land of romance

South Dakota. State University
see
Drops of stone.

South Dakota. University
see
Fantasy.

Snow piece.

South Dakota Stock Growers Association
see
Four seasons west.

The South declares its independence (*Filmstrip*) Encyclopædia Britannica Films, 1962.

52 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor
With Filmstrip facts.
Summary: Presents the economic and social patterns existing in the North and South previous to the Civil War, reveals the tensions created by the abolitionists and secessionists prior to 1860, and discusses the significance of the election of Abraham Lincoln and the inauguration of Jefferson Davis
1. U. S—Pol. & govt—1849-1861 2. U. S—Soc. condit. 3. U. S.—Hist—Civil War—Caus s. I Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)

973.711 Fi A 62-3262

Encyclopædia Britannica Films

The South fights back (*Filmstrip*) Encyclopædia Britannica Films, 1962.

48 fr., color, 35 mm. (A picture history of the Civil War)
Produced in collaboration with American heritage, Bruce Catton, editor
With Filmstrip facts
Summary: Illustrates the efforts of the South to take the initiative in the Battle of Cedar Mountain and in the second Battle of Bull Run. Depicts such significant events as the Battle of Antietam and the issuing of the Emancipation proclamation by President Lincoln.
1. U. S—Hist—Civil War—Campaigns and battles 2. Emancipation proclamation. I. Encyclopædia Britannica Films, inc. Series: A picture history of the Civil War (Filmstrip)

973.732 Fi A 62-3265

Encyclopædia Britannica Films

South Italy, melting pot of the ancient world (Filmstrip)
see Italy—South Italy, melting pot of the ancient world

The South Pacific Islands and Antarctica (Filmstrip)
see Islands of the Pacific

South Viet Nam (*Filmstrip*) Jam Handy Organization, 1963.

40 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 6)
Summary: Portrays the geography, farming, fishing, and city life of South Vietnam.
1 Vietnam. I. Jam Handy Organization, inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 6.

Fi A 63-3977

Jam Handy Organization

South Vietnam: A key to Southeast Asia's future (*Filmstrip*) Current Affairs Films, 1964.

45 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Discusses conditions in South Vietnam. Traces the history of the country from the partition of Vietnam in 1954 to the downfall of President Diem's regime in 1963 and the assumption of power by the military.
Credits: Adviser, Manson Van B. Jennings.
1. Vietnam—Hist. I. Current Affairs Films, New York.

Fi A 64-2307

Current Affairs Films

South-west Africa (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (The continent of Africa: South Africa, no. 7)
With teachers manual.
Summary: Discusses various features of South-west Africa, including its geography, population, educational system, industries and products, and major cities.
1. Africa, Southwest. I. Eye Gate House, inc. Series: The continent of Africa: South Africa (Filmstrip) no. 7.

916.88 Fi A 63-2919

Eye Gate House

The Southeast: a changing land (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by ACI Productions.

41 fr. color. 35 mm. (United States geography—social studies series. Set 2)
With guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Presents various facets of life in the States of Virginia, North Carolina, South Carolina, Georgia, Alabama, Mississippi, Kentucky, Tennessee, and West Virginia, including views of cotton and tobacco plantations, factories, cattle farms, and systems of dams.
1. Southern States—Descr. & trav. I McGraw-Hill Book Company. Series: United States geography — social studies series (Filmstrip) Set 2.

McGraw-Hill Book Co.

Fi A 66-2866

The Southeast: challenge and change (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

14 min. sd color. 16 mm. (United States geography—social studies series)
With guide
Credits: Educational adviser, Clyde F. Kohn
Summary: Surveys the recent economic and social developments in the Southeastern States of the United States Demonstrates how the growth of industry and commerce, added to a changing agricultural economy, has helped to make the Southeast a land of challenge and change. Explains the importance of utilizing natural resources
——— Another issue. b&w.
1 Southern States—Econ. condit 2. Southern States—Soc. condit. I. McGraw-Hill Book Company Series United States geography—social studies series (Motion picture)

Fi A 66-1503

McGraw-Hill Book Co.

Southeast Asia story: The land (*Motion picture*) Shaw Productions, 1964.

15 min. sd. color. 16 mm.
With teacher's guide.
Summary: Discusses the topography, monsoons, crops, products, and industries of Southeast Asia.
1 Asia, Southeastern—Descr. & trav. I. Shaw Productions, Los Angeles

Fi A 66-837

Shaw Productions

Southeast Asia story: The people (*Motion picture*) Shaw Productions, 1964.

15 min. sd color. 16 mm.
With teacher's guide.
Summary: Discusses the people of Southeast Asia, describing their language differences, religion, customs, and traditions.
1. Asia, Southeastern—Soc. life & cust. I. Shaw Productions, Los Angeles

Fi A 66-838

Shaw Productions

Southeastern England (*Filmstrip*) Colonial Films, 1964.

34 fr. color. 35 mm. (Getting to know Great Britain, no. 3)
Summary: Presents scenes of the countryside, fishing villages, and resort towns in southeastern England, and of Dover, Southampton, Canterbury, and Stratford on Avon.
1. England—Descr. & trav —1946- I. Colonial Films, inc., Atlanta. Series: Getting to know Great Britain (Filmstrip) no. 3.

Fi A 66-3313

Colonial Films, inc.

Southern Africa (*Filmstrip*) Society for Visual Education, 1965.

62 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. 19 min. (Africa, the land of developing countries)
With teacher's guide
Summary: A discussion of southern Africa. Notes the influence of the British and Dutch in the region, accomplished by developing the diamond, gold, and copper mines into large-scale industries. Describes the population cluster of Dutch, British, and natives from the Zulu and Bantu tribes; examines the constructive progress in modernizing the native way of life
Credits: Authors, A B. Roberts, Gloryl Parchert.
1. Mineral industries—Africa, South. 2. Africa, South—Population. I Society for Visual Education, inc, Chicago. Series: Africa, the land of developing countries (Filmstrip)

Fi A 65-2456

Society for Visual Education

Southern Africa (*Filmstrip*) ACI Productions. Released by McGraw-Hill Book Co., 1967.

40 fr color. 35 mm.
With teacher's guide.
Summary: Discusses the character of the land and people of South Africa, and shows the influence of Europeans on its development into the most industrialized region of the continent.
1. Africa, South. I. ACI Productions, New York. II. McGraw-Hill Book Company.

Fi A 67-2709

McGraw-Hill Book Co.

Southern Africa: industry and agriculture (*Motion picture*) ACI Productions. Released by McGraw-Hill Book Co., 1966.

15 min. sd. color. 16 mm (Africa series)
With teacher's guide.
Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.
Summary: Depicts diverse peoples working together to determine the future of southern Africa; shows why this area is the most highly developed industrial region of the continent. Includes views of diamond mines, steel mills, fishing industries, and coffee plantations.
1. Africa, South—Econ. condit. 2. Africa, South—Indus. I. ACI Productions, New York. II. McGraw-Hill Book Company. Series: Africa series (Motion picture)

Fi A 67-109

McGraw-Hill Book Co.

Southern Asia—problems of transition (*Motion picture*) Arthur Barr Productions, 1967.

16 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Credits: Photographer, Ed Lack
Summary: Shows that the people of southern Asia live a life that sets them apart from the Western World. Explores some of the traditions, attitudes, and conditions which affect the modernization of the ancient cultures of southern Asia, pointing out the complex problems that threaten the survival of the young nations of this area
1. South Asia I. Barr (Arthur) Productions, Pasadena, Calif
Fi A 67-1259

Arthur Barr Productions

Southern Association of Agricultural Engineering and Vocational Agriculture
see
Building woven-wire and barbed-wire fences.
Planning water systems for farm and home.
Selecting and storing tractor fuels and lubricants.

Southern Baptist Convention. Radio and Television Commission
see
... and other trumpets.
Echo.
Survival shelter.

Southern Baptist Convention. Sunday School Board
see
The communist threat.
Concept of man.
The double guilt.
Nehemiah.
Next door to the world.
Outreach for the unreached—spearhead for missions.
Sunday school work with four's and five's.
Teen queen.

Southern Bell Telephone and Telegraph Company
see
North Carolina.

Southern Cal outlasts Stanford (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a football game in 1953 in which the Southern California Trojans make a last second touchdown to win over Stanford University.
1. Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.33272 Fi 63-28

Southern Counties Gas Company of California
see
All about natural gas.

The Southern 500—1964 (*Motion picture*) Darlington Raceway. Made and released by Custom Films, 1964.

27 min., sd., color, 16 mm.
Summary: A documentary film covering the 1964 500-mile stock car race at Darlington, S. C. Covers the practice runs, entrance qualification, and various pre-race festivities.
1. Darlington Stock Car Race. I. Darlington International Raceway, inc., Darlington, S. C. II. Custom Films, Westport, Conn.
Fi A 65-612

CINE

The Southern 500—1965 (*Motion picture*) Darlington International Raceway. Made by Custom Films. Released by Southern 500 Film Co., 1966.

27 min. sd. color. 16 mm.
Summary: A film of the 1965 Southern 500 Automobile Race with time trials, parade, beauty pageant, and the Southern Festival.
1. Darlington Stock Car Race. I. Darlington International Raceway, Inc., Darlington, S. C. II. Southern 500 Film Company, Inc., Darlington, S. C.
Fi A 66-623

CINE

Southern France (*Filmstrip*) Colonial Films, 1966.

29 fr. color. 35 mm. (Getting to know France, no. 2)
Summary: Explores the undiscovered provinces of southern France, pointing out the role of this region throughout French history
1. France—Descr. & trav. I. Colonial Films, Inc., Atlanta. Series: Getting to know France (Filmstrip) no. 2.
Fi A 66-3324

Colonial Films, Inc

Southern graciousness (*Filmstrip*) Imperial Film Co., 1965.

34 fr. color 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Depicts the mode of life of the early Southern society in scenes of plantations in and around Charleston, S. C. and at Natchez, Savannah, and New Orleans. With captions.
1. Plantation life—Southern States. 2. Plantations—Southern States I. Imperial Film Company, Inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)
Fi A 65-2827

Imperial Film Co.

Southern interior uplands (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1961.

52 fr., color, 35 mm. (The South)
Revised version of the 1954 filmstrip entitled Subtropical coastal lands and western Texas
Summary: Discusses the upland area from the Appalachian area of Georgia and the Carolinas to the Ozarks and the Texas plains
1. Southern States—Descr. & trav. I. Society for Visual Education, Inc., Chicago. II. Rand McNally and Company. III. Subtropical coastal lands and western Texas (Filmstrip) Series: The South (Filmstrip)
917.5 Fi A 63-2891

Society for Visual Education

Southern Korea (*Filmstrip*) Imperial Film Co., 1965.

34 fr. color. 35 mm. (Our world neighbors: Asia and the Pacific)
Summary: Examines life on the small farms and in the villages of South Korea With captions.
1. Korea Soc. life & cust. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Our world neighbors: Asia and the Pacific (Filmstrip)
Fi A 65-2725

Imperial Film Co.

Southern Medical Association
see
A matter of seconds.

The Southern New England region: new industries (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by ACI Productions.

36 fr. color. 35 mm. (United States geography-social studies series)
Eastman color
Credits: Adviser, Clyde F. Kohn.
Summary: Traces the growth of industry in southern New England from the work of skilled craftsmen of colonial times to the present day. Describes the prosperous soft goods industries that flourished during the 1800's, the post World War I emigration of industrial interests to the South, and the attempts made by New Englanders to attract the manufacturing of hard goods. Captioned photographs.
1. New England—Indus I. McGraw-Hill Book Company Series: United States geography-social studies series (Filmstrip)
Fi 65-1500

The Southern New England region: new industries (*Motion picture*) McGraw-Hill Book Co., 1963.

13 min. sd. color. 16 mm. (United States geography—social studies series, set 1)
With guide
Credits: Consultant, Clyde F. Kohn.
Summary: Relates how New England became an important textile and shoe manufacturing region in the early history of the United States and why it dropped behind other parts of the country in the production of such soft-goods Discusses its current importance in the manufacture of metal goods and electronics
—— Another issue. b&w.
1. New England—Indus.—Hist. I. McGraw-Hill Book Company. Series United States geography—social studies series (Motion picture) set 1
Fi A 67-1406

McGraw-Hill Book Co.

The southern Ontario and St. Lawrence lowlands (*Filmstrip*) National Film Board of Canada, 1964.

42 fr., color, 35 mm. (Canada's geography)
With script.
Summary: Describes the climate, agriculture, transportation, power, cities, and industries in the southern Ontario and St. Lawrence lowlands. With captions.
Credits: Executive producer, Hans Möller; director, Jocelyn McCay; art director, Wes Heeney; artist, Laurent Coderre.
1. Ontario—Descr. & trav. 2. St. Lawrence Valley—Descr. & trav. I. Canada. National Film Board. Series: Canada's geography (Filmstrip)
Fi A 65-2377

National Film Board of Canada

Southern Pacific Company
see
Tips to the student.

Southern Peru Copper Corporation
see
Contrastes.

Southern Pine Association
see
The big chance.
Glued-laminated wood arches.
The lasting gift.
Sound of America.
The southern pine story.

The southern pine story (*Filmstrip*) Southern Pine Association, 1961. Made by World in Color Motion Picture Productions.

70 fr., color, 35 mm. and discs: 4 s., 7 in., 33⅓ rpm, 14 min.
With script
Summary: Illustrates the new and improved uses of southern pine, pointing out the qualities of seasoned southern pine used in homes, churches, schools, and industrial construction.
Credits: Narrator, Mel Leavitt.
1. Longleaf pine. I. Southern Pine Association.
634.9751 Fi A 63-2542

Southern Pine Association

Southern Pulpwood Conservation Association
see
The Paper forest.

Southern Regional Education Board
see
Instructional television and higher education.

Southern Rhodesia: climate and cultivation (*Motion picture*) Boulton-Hawker Films, London, with Films of Africa, 1959. Released in the U. S. by International Film Bureau, 1962.

14 min. sd. color. 16 mm
Summary: Discusses the effects of climate and altitude on the crops of Southern Rhodesia, on native life and subsistence farming on the low veld, on commercial farming by Europeans on the high veld, and on leading crops, export routes, and the shipment of produce.
1. Crops and climate—Rhodesia, Southern. I. Boulton-Hawker Films, ltd. II. International Film Bureau, Inc., Chicago.
Fi A 65-1541

International Film Bureau, Inc.

Southern Union Gas Company
see
Prometheus' gift: a story of the flame.

Southmost (*Motion picture*) Gypsy Enterprises, 1964.

10 min., sd., color, 16 mm.
Summary: A tour of Key West, the southernmost city in continental United States, describing the city as a naval outpost which attracts writers, Presidents, the famous, and the unknown. Pictures the natural charm and culture of the city, including views of a medieval fortress, a restored alley, and native conch merchants.
1. Key West—Descr. I. Gypsy Enterprises, Simsbury, Conn.
Fi A 65-613

CINE

Southwest American Film Enterprises
see
Lights.

Southwest Auto-Chlor System, inc.
see
Sparkling clean!

Southwest England and Wales (*Filmstrip*) Colonial Films, 1964.

27 fr. color 35 mm (Getting to know Great Britain, no. 4)
Summary: Explores the irregular coastline, cattle and dairy farms, and industries of southwestern England Includes photographs of north and south Wales.
1. England—Descr. & trav.—1946- 2. Wales—Descr. & trav.—1951- I. Colonial Films, inc., Atlanta. Series: Getting to know Great Britain (Filmstrip) no 4
Fi A 66-3314

Colonial Films, Inc

The Southwest: land of promise (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

37 fr. color. 35 mm. (United States geography-social studies series)
Eastman color
Credits: Adviser, Clyde F. Kohn.
Summary: Discusses factors that have contributed to the rapid growth of the Southwest in recent years. Notes the employment opportunities available in the atomic energy, automobile, aircraft, oil, and food industries Examines the efforts that are undertaken to develop water resources, irrigate farmlands, and attract tourists to the region. Captioned photographs
1. Southwest, New—Econ. condit. I. McGraw-Hill Book Company Series: United States geography-social studies series (Filmstrip)
Fi 65-1501

The Southwest: land of promise (*Motion picture*) McGraw-Hill Book Co., 1963.

14 min. sd. color 16 mm. (United States geography—social studies series, set 1)
With guide.
Credits: Consultant, Clyde F. Kohn.
Summary: A survey of important developments in the Southwest Discusses industry, agriculture, population, and land reclamation of the area. Presents scenic views, including the Grand Canyon.
—— Another issue. b&w.
1. Southwest, New—Econ. condit. I. McGraw-Hill Book Company Series: United States geography—social studies series (Motion picture) set 1
Fi A 67-1407

McGraw-Hill Book Co.

Southwestern Bell Telephone Company
see
Big D—U. S. A.

Southwestern Bell Telephone Company (Continued)

City on the march.

The Fort Worth story.

The further adventures of Jim Cannon.

Houston, Texas giant.

The Little Rock case.

San Antonio, city in the sun.

Sound of a million.

Wichita, city of changing frontiers.

You asked about Topeka.

Souvenirs from Sweden (*Motion picture*) Swedish Institute, Stockholm, 1960. Released in the U. S. by Swedish National Travel Office.

27 min. sd. color. 16 mm.
Summary: Inanimate souvenirs from Lapland and Sweden spring to life to tell about Swedish culture, economy, and people, and to show the scenic splendors of Sweden. Shows views of sailing in the archipelago, of the Orrefors Glass Works in the province of Smaland, of the Vasa Ski Race in Mora, of Dalarna, and of the Nobel Festival in Stockholm.
1. Sweden—Descr. & trav. I. Svenska institutet for kulturellt utbyte med utlandet, Stockholm. II. Swedish National Travel Office, New York.

Fi A 66-1393

Swedish National Travel Office

Sovereign Film Distributors, ltd.
see
Caribbean tour.

The year of the crown for Art Wall, Jr.

Soviet agriculture (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 10)
With guide and manual.
Summary: Shows the effects of various elements on Soviet agriculture—geographical location, climate, characteristics of the land, and inadequacy of transportation. Examines the handicap of ideology and politics in the collective system and the results in the marketplace. Features Alec Nove discussing Khrushchev's involvement in agriculture, and private farming, the difference between collective and state farms, and the connection between agriculture and foreign policy.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Agriculture and state—Russia I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series Communism: myth vs reality (Motion picture) no. 10.

Fi A 65-965

Research Institute on Communist Strategy and Propaganda

Soviet arts and letters (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no 17)
With guide and manual.
Summary: A discussion on Soviet arts and letters and the employment of the arts in the service of the state Uses photos and narration to trace the development of music, art, and the theater. Examines current literary tastes and themes as interpreted by Yevgeny Yevtushenko. Features David Burg describing the factors that caused a "thaw" in Soviet literature since Stalin's death, itemizing interpretations of liberalization by Soviet writers, and discussing anti-regime liberal writers
Credits: Producers, James A Cook, Joseph Sands; author, James A Cook; host, Rodger Swearingen.
1. Russia—Intellectual life. 2 Russian literature—20th cent—Hist. & crit. 3 Art—Russian. I. Los Angeles. University of Southern California Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 17.

Fi A 65-969

Research Institute on Communist Strategy and Propaganda

Soviet foreign policy (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 27)
With guide and manual.
Summary: Traces important developments in Soviet foreign policy in the twentieth century from the formation of the Communist International to the Khrushchev regime Features Alexander Dallin discussing the foreign policy differences of Russia and non-Communist countries, the changes in policy with the passing of Stalin, the role of espionage and intelligence work, the Soviet interpretation of coexistence, and the outlook for future Soviet policy.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Russia—For. rel.—1917-1945. 2. Russia—For. rel.—1945-
I Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda Series: Communism: myth vs reality (Motion picture) no 27.

Fi A 65-971

Research Institute on Communist Strategy and Propaganda

Soviet science and technology (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 11)
With guide and manual.
Summary: A film survey on Russian scientific developments. Discusses the establishment and organization of the Imperial Academy of Science, the initial freedoms in scientific thought after the revolution of 1917, and the subsequent pursuit of theories designed to substantiate the Communist dialectic. Includes authentic film shots of Pavlov's conditioning experiments with dogs and describes Lysenko's experiments in genetics. Features John Turkevich discussing the disparity between the East and West regarding the goals of science, the capabilities of Russians narrowed into scientific fields, and the challenge of Western diversity to nurture science.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Science—Russia. 2. Technology—Russia I. Los Angeles University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 11

Fi A 65-970

Research Institute on Communist Strategy and Propaganda

The Soviet Union: an introduction (*Motion picture*) Grover-Jennings Productions, 1960.

18 min. sd. color. 16 mm.
With teacher's guide.
Summary: Discusses basic geographic and historical information relating to the study of the Soviet Union.
1. Russia—Hist. 2. Russia—Descr. & trav. I. Grover-Jennings Productions, inc.

Fi A 67-83

Grover-Jennings Productions

The Soviet Union today: its people and their way of life (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 113 fr., pt 2, 125 fr.) color 35 mm. and 2 phonodiscs 12 in., 33⅓ rpm., pt 1, 15 min.; pt 2, 20 min. microgroove
Summary: Describes the people of Russia and their modern way of life. Includes a brief summary of past events and customs.
1. Russia—Soc. life & cust. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-2807

Guidance Associates

The Soviet Union today, no. 1: The country and its people (*Filmstrip*) Filmstrip House, 1966.

43 fr color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: A survey of the land and people of the Soviet Union Discusses major cities, the retreat of industry to the interior of the country, and the transformation of semi-desert areas through the development of electric power and irrigation. Highlights contrasting elements of Soviet life: the subway and horse and donkey carts, apartment houses and mud huts, computers and the abacus, drab modern clothing and colorful Samarkand costumes, and Byzantine domes and modern architecture.
1. Russia—Soc. condit.—1945- I. Filmstrip House, New York Series: Nations of today (Filmstrip)

Fi A 67-2633

Filmstrip House

The Soviet Union today, no. 2: Food and clothing (*Filmstrip*) Filmstrip House, 1966.

45 fr. color. 35 mm. and phonodisc 1 s, 10 in., 33⅓ rpm., 11 min microgroove. (Nations of today)
With script and discussion guide
Summary: Shows sights and conditions which a Soviet citizen might encounter while shopping for food and clothing: meat hanging on open racks, queues for buyers of scarce eggs, hot sausages sold in parks, city groceries, farm markets, skewered lamb, unusual kinds of bread, scales where women check their weight, a typical suit that costs a month's wages, women's styles for work and weddings, the prevalence of uniforms, and native costumes of many kinds.
1 Shopping—Russia 2 Consumers—Russia I. Filmstrip House, New York. Series: Nations of today (Filmstrip)

Fi A 67-2632

Filmstrip House

The Soviet Union today, no. 3: Housing (*Filmstrip*) Filmstrip House, 1966.

43 fr. color. 35 mm. and phonodisc 1 s, 10 in., 33⅓ rpm., 11 min. microgroove (Nations of today)
With script and discussion guide.
Summary: Shows prefabricated concrete housing projects, country houses for the elite, farm homes, thatch-roofed cottages on the border of China, mud huts with electric lights, modern resort hotels on the the Black Sea, and courtyards like those along the Mediterranean. Describes the floor plan of a standard modern apartment. Discusses problems with materials and workmanship in consumer industries.
1 Housing—Russia I. Filmstrip House, New York. Series: Nations of today (Filmstrip)

Fi A 67-2631

Filmstrip House

The Soviet Union today, no. 4: Transportation and communication (*Filmstrip*) Filmstrip House, 1966.

36 fr. color. 35 mm and phonodisc: 1 s, 10 in., 33⅓ rpm., 11 min. microgroove. (Nations of today)
With script and discussion guide.
Summary: Illustrates the popularity of electric buses, subways, and hydrofoil boats in the Soviet Union, and explains the small number of personal and family automobiles. Describes primitive highway conditions. Presents examples of restrictions on travel and communication, but also demonstrates such allowances as relatively free speech at mass poetry-reading meetings
1 Transportation—Russia I. Filmstrip House, New York Series: Nations of today (Filmstrip)

Fi A 67-2630

Filmstrip House

The Soviet woman, part 1-2 (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1964.

54 min., sd., b&w, 16 mm.
Summary: A socio-historical account of the emancipated Russian woman Includes interviews and representative pictures of Soviet life which reveal the equality of the Russian woman in her linked roles of wife and mother, worker, and contributor to the welfare of the state. Stresses the influence of the State on women in the arts and professions, in factories, in schools, on the farms, and in matters of marriage and divorce.
1. Women in Russia. I. American Broadcasting Company. II. McGraw-Hill Book Company, inc.

Fi A 64-1263

McGraw-Hill Book Co.

The Sower (*Filmstrip*) Roa's Films, 1966.

36 fr. color 35 mm. and phonodisc: 1 s, 12 in., 33⅓ rpm., 6 min. microgroove (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: Uses the New Testament account of a man sowing seeds on different types of ground, as a parallel of what occurs to the Word of God as it is revealed to different types of people.
1. The sower (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)

Fi A 67-3486

Roa's Films

The sower-seed (*Filmstrip*) Eye Gate House, 1963.

28 fr., color, 35 mm and disc: 1 s. 10 in. 33⅓ rpm, 4 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Describes the story which Jesus told to His disciples and to the people about the sower and the seed, and tells how Jesus explained the meaning of the parable by pointing out that the seed is the Word of God.
1. The sower (Parable) I Eye Gate House, inc Series: Gateway to the Bible (Filmstrip)

226.8 Fi A 63-3384

Eye Gate House

Space driving tactics (*Motion picture*) Charles Cahill and Associates, 1966.

15 min sd. color 16 mm
Summary: Demonstrates the importance of maintaining a space cushion around the car while driving in order to provide adequate space time to avoid trouble. Stages a driver-reaction-braking test at 30 and 50 miles per hour. Includes a chain reaction tailgating demonstration to show what happens and how it happens when the driver of the lead car slams on his brakes at 50 miles per hour.
1. Automobile driving. I. Cahill (Charles) and Associates, Inc., Hollywood, Calif.

Fi A 67-1205

CINE

A space flight around the earth (*Motion picture*) Dimension Films. Released by Churchill Films, 1963.

10 min., sd., color, 16 mm
Summary: A survey of earth from outer space. Shows the roundness of the earth, its oceans, land, and atmosphere, the sunlight and shadows that make day and night, and the effects of gravity.
1. Earth. I Dimension Films. II. Churchill Films, Los Angeles.

Fi A 63-519

Committee on International Non-theatrical Events

The space flight of John H. Glenn (*Motion picture*) New Era Films, 1962.

15 min., sd., b&w, 8 mm.
Summary: Pictures the space flight of John H. Glenn in the Friendship 7 space capsule on February 20, 1962. Shows the receptions given Colonel Glenn following his orbital flight, in Washington, in New York, and in New Concord, Ohio.
1. Project Mercury. 2. Glenn, John Herschel, 1921-
I. New Era Films, Santa Monica, Calif.

Fi 64-25

Space flight: orbiting the earth (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

57 fr color. 35 mm. (Heath science filmstrips, set 7A, no. 2)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes how spaceships are launched and kept in their orbits around the earth through attaining certain speeds. Explains that because of gravity they fall toward earth, which continually curves away from them.
1. Artificial satellites—Orbits. I. Schneider, Herman, 1905- Heath science series, book 7. II. Heath (D. C.) and Company.

Fi A 66-3393

D. C. Heath & Co

Space flight, part 1: physical problems (*Filmstrip*) McGraw-Hill Book Co., 1965.

41 fr. color. 35 mm. (Elementary science series. Set 9)
With guide.
Credits: Adviser, Julius Schwartz.
Summary: Discusses some of the physical problems involved in getting a man into space and into orbit and back to earth safely. Points out some of the problems that must be solved in manned space probes to the moon and beyond.
1. Manned space flight. I. McGraw-Hill Book Company. Series: Elementary science series. Set 9 (Filmstrip)

Fi A 66-2839

McGraw-Hill Book Co.

Space flight, part 2: human problems (*Filmstrip*) McGraw-Hill Book Co., 1965.

41 fr. color. 35 mm. (Elementary science series. Set 9)
With guide.
Credits: Adviser, Julius Schwartz.
Summary: Discusses some of the human problems involved in getting a man into space and back to earth safely, including the feeling of weightlessness, the tremendous forces, temperature extremes, radiation dangers, and the need for food, fresh air, and water.
1 Life support systems (Space environment) I. McGraw-Hill Book Company. Series: Elementary science series. Set 9 (Filmstrip)

Fi A 66-2840

McGraw-Hill Book Co.

Space flight: rocket propulsion (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

41 fr. color. 35 mm. (Heath science filmstrips, set 7A, no. 1)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains the use of rockets in space flight. Shows how the rocket engines work and how they attain the necessary acceleration to escape the gravity of earth. Describes boosters and shows what they do. Anticipates new developments in space travel using nuclear engines.
1. Rocket engines—Juvenile films. I. Schneider, Herman, 1905– Heath science series, book 7. II. Heath (D. C.) and Company.
Fi A 66–3392
D. C. Heath & Co.

Space flight: weight and weightlessness (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

46 fr. color. 35 mm. (Heath science filmstrips, set 7A, no. 3)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Defines weightlessness. Explains that weightlessness is due to an absence of pressure, or resistance, between the astronaut and his spaceship, and that it usually starts to occur close to the surface of the earth where gravity is strong.
1. Weightlessness. I. Schneider, Herman, 1905– Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66–3394
D. C. Heath & Co.

Space for the benefit of mankind (*Motion picture*) National Aeronautics and Space Administration, 1963.

55 min., sd., b&w, 16 mm.
Summary: Presents a survey of major NASA space science programs, including Mercury, Gemini, and Apollo. Discusses communication, weather, and meteorological satellites. Shows John Fitch as he conducts a tour of the NASA space science exhibition for high school students held in November 1962 in Cleveland, and as he interviews NASA authorities connected with the major space projects.
1. Astronautics—U. S. I. U. S. National Aeronautics and Space Administration.
Fi E 64–79
U. S. National Aeronautics and Space Administration

The space lag—can a democracy compete? (*Motion picture*) Bell & Howell Co. Made and released by CBS News, 1960.

56 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Moderators Howard K. Smith and Edward R. Murrow investigate and discuss the space lag in the United States, pointing out various reasons for the delay in the space program. Includes interviews with John Medaris, Bernard Schriever, William Pickering, Simon Ramo, Herbert York, Trevor Gardner, Chet Holifield, J. R. Dempsey, Louis Dunn, Hyman Rickover, Charles Critchfield, and T. Keith Glennan.
1. Astronautics—U. S. I. CBS reports (Television program) II. Bell and Howell Company. III. Columbia Broadcasting System, Inc. CBS News.
Fi 63–221

Space navigation (*Motion picture*) National Aeronautics and Space Administration, 1967.

20 min. sd. color. 16 mm.
Summary: Illustrates the methods for determining space trajectories, locating a spacecraft's position, and navigating both manned and unmanned spacecraft between earth and other planets. Shows, through animation and live photography, the use of computers and other navigational instruments for the lunar mission and future space flights.
1. Navigation (Astronautics) I. U. S. National Aeronautics and Space Administration.
Fi E 67–120
U. S. National Aeronautics and Space Administration

Space pilot—Aerospace Research Pilot School (*Motion picture*) U. S. Dept. of the Air Force, 1963.

20 min., sd., color, 16 mm.
Summary: A pictorial report on the Aerospace Research Pilot School where the men who will man our spacecraft are selected, processed, and trained to be experts in every phase of traveling and living in space. Discusses studies in bioastronautics, mechanics of orbits, re-entry problems, and space flight mathematics. Shows equipment by which pilots can plot entire missions on paper and experience all types of aerospace environments.
1. U. S. Aerospace Research Pilot School, Edwards, Calif. I. U. S. Dept. of the Air Force
Order no. SFP 1169 Fi E 64–55
U. S. Office of Education, Educational Media Branch

Space probes: Exploring our solar system (*Motion picture*) Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses animation, live photography, and models of spacecraft and instruments to tell the story of man's efforts to explore the outer regions of space from the launching of Pioneer I in 1958 to the current program for gaining more information about the moon, the sun, and the solar system. Examines the problems involved in collecting and relaying the information from space probes and explains how such problems are being, or will be, solved in preparation for manned space expeditions.
Credits: Author and consultant, Willy Ley
1. Outer space—Exploration. 2. Space probes. I. Encyclopædia Britannica Films, inc.
Fi A 64–893
Encyclopædia Britannica Films

Space project (*Motion picture*) Johnson and Johnson, 1965. Made by Henry Strauss.

15 min. sd b&w. 16 mm
With manuals.
Summary: Shows how drug stores become cluttered and disorganized because of the increase in products and promotion items in the same amount of space. Demonstrates ways in which pharmacists can make the best use of their available floor and display space
1. Display of merchandise. 2. Drugstores I. Johnson and Johnson, inc
Fi A 67–1839
Johnson & Johnson

Space rockets (*Filmstrip*) Jam Handy Organization, 1962.

44 fr., color, 35 mm. (Space and space travel)
Summary: Presents the basic principles of rocket propulsion, explains the differences in rocket engines using solid and liquid fuel, and discusses the solution to man's problem of overcoming the earth's gravity. Captioned art work.
1. Rockets (Aeronautics) I. Jam Handy Organization, Inc. Series: Space and space travel (Filmstrip. Jam Handy Organization)
629.13338 Fi A 62–2847
Jam Handy Organization

Space satellites (*Filmstrip*) Jam Handy Organization, 1962.

41 fr., color, 35 mm. (Space and space travel)
Summary: Portrays the basic principles governing the movement of satellites in space, as well as the means by which satellites are put into orbit. Illustrates elliptical orbits, changing orbits, orbital decay, the uses of satellites, and other concepts concerning space satellites Captioned art work
1. Artificial satellites. I. Jam Handy Organization, inc. Series Space and space travel (Filmstrip. Jam Handy Organization)
629.434 Fi A 62–2849
Jam Handy Organization

Space science: an introduction (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm
With teachers' guide
Summary: Uses live action, a specially designed model, and animation to show how speed and direction determine whether a space vehicle will go into orbit, fall back to earth, or escape the earth Introduces the new vocabulary of space science; explains thrust and acceleration; demonstrates g-forces and zero g conditions; shows orbits of various satellites
Credits: Collaborator, Robert Jastrow.
——— Another issue. b&w.
1. Space sciences I Coronet Instructional Films.
Fi A 64–92
Coronet Instructional Films

Space science: Comets, meteors, and planetoids (*Motion picture*) Coronet Instructional Films, 1963.

11 min. sd., color, 16 mm.
With teacher's guide
Summary: Introduces the minor members of the solar system and discusses theories explaining their origin. Discusses the use of the spectroscope and radio and optical telescopes in providing us with information about comets, meteors, and planetoids. Uses telescopic photographs, live photography, animation, and other special effects to show the meteor shower of 1833, the approach of Halley's comet, and the movements of planetoids.
Credits: Collaborator, Fletcher Guard Watson.
——— Another issue. b&w.
1. Comets 2. Meteors. 3. Planets, Minor. I. Coronet Instructional Films.
523 Fi A 63–657
Coronet Instructional Films

Space science: man-made satellites (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd color 16 mm
With teachers' guide.
Credits: Collaborator, Allen Hynek
Summary: Shows how passive satellites (without instruments), active satellites (with instruments), and manned satellites are placed in orbit, how they function, and how they transmit information from space.
——— Another issue. b&w.
1 Artificial satellites I Coronet Instructional Films
Fi A 67–118
Coronet Instructional Films

Space science: The planets (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses telescopic motion pictures, animation, and other special effects to survey the nine planets and their satellites. Shows how we learn about the planets, and provides information about their temperature and atmosphere, period of rotation and revolution, and distance from the sun. Discusses how the instruments which are launched into space add to our information about the planets.
Credits: Collaborator, Fletcher Guard Watson.
——— Another issue. b&w.
1. Planets. I. Coronet Instructional Films.
523.4 Fi A 63–656
Coronet Instructional Films

Space stations (*Filmstrip*) Jam Handy Organization, 1962.

41 fr., color, 35 mm. (Space and space travel)
Summary: Discusses the means and the principles involved in putting huge space stations into orbit Explains how the station could be built in space, describes how pseudo gravity may be provided by rotating the wheel-like station, and explains the advantages of such a station.
1 Space stations. I Jam Handy Organization, inc. Series: Space and space travel (Filmstrip Jam Handy Organization)
629.44 Fi A 62–2850
Jam Handy Organization

Space supremacy and freedom. Part 1, 1957 to 1960 (*Filmstrip*) United States History Society, 1965.

52 fr color. 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F Brufke.
Summary: Describes significant events in American history from 1957 to 1960, including the space race with Russia, Little Rock school integration, Castro's seizure of Cuba, and the U-2 spy plane incident.
1 U S.—Hist.—1945– I. Pictorial encyclopedia of American history II. United States History Society. Series Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3148
United States History Society

Space supremacy and freedom. Part 2, 1960 to 1965 (*Filmstrip*) United States History Society, 1965.

55 fr. color. 35 mm (Pictorial film encyclopedia of American history)
Eastman color
With study guide and vocabulary drills.
Correlated with the Pictorial encyclopedia of American history.
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F. Brufke.
Summary: Describes major events in American history from 1960 to 1965, including the election, term of office, and assassination of John F. Kennedy; integration attempts in the South; progress in space flight; and the Viet Nam troop buildup.
1. U. S.—Hist.—1945– I. Pictorial encyclopedia of American history. II. United States History Society Series. Pictorial film encyclopedia of American history (Filmstrip)
Fi A 67–3149
United States History Society

Spacemobile (*Motion picture*) National Aeronautics and Space Administration, 1962.

46 min., sd., color, 16 mm.
Summary: Lecturer Herman J Oberle traces the history of rocket development from ancient times to the Saturn rocket used for Project Apollo, and discusses other NASA manned and unmanned projects, using simple demonstrations to explain fundamental scientific principles.
1. Rocketry—Hist. 2. Astronautics—U. S. I. U. S. National Aeronautics and Space Administration.
Fi E 64–80
U. S National Aeronautics and Space Administration

Spain—A Varied geography (*Filmstrip*) Educational Filmstrips, 1966.

60 fr. color 35 mm.
Eastman color
With manual Manual lacking in L C
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan.
Summary: Captioned photographs describe the geography, history, agriculture, and industries of various parts of Spain, including the Pyrenees Mountains area, coastal regions, the central plains, and the fabled Andalusian region in the south.
1. Spain—Descr. & trav.—1951– I Educational Filmstrips, Huntsville, Tex.
Fi A 67–2753
Educational Filmstrips

Spain and Portugal: lands and peoples (*Motion picture*) Coronet Instructional Films, 1965.

16 min. sd. color 16 mm.
Second edition of the 1949 motion picture entitled Spain: the land and the people.
With teacher's guide.
Credits: Educational collaborator, Clyde Kohn.
Summary: Examines the effect of a common historic and geographic legacy on the Spanish and Portuguese people of the Iberian Peninsula. Shows scenes of people at work in their fishing, mining, and manufacturing industries. Illustrates the effective use of such resources as cork, wool, grain, citrus fruits, olives, and grapes.
——— Another issue. b&w.
1. Spain—Descr. & trav.—1951– 2. Spain—Soc. life & cust. 3. Portugal—Descr. & trav.—1951– 4. Portugal—Soc. life & cust. I. Coronet Instructional Films
Fi A 65–1746
Coronet Instructional Films

Spain and Portugal: on the threshold of success (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

19 min. sd. color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Shows the geographic features, natural resources, and strategic location of Spain and Portugal; investigates their struggle to become modern industrial nations. Explains variations in types of agriculture because of differences in rainfall. Describes such industrial centers as Lisbon, Oporto, Madrid, and Barcelona. Discusses the problems of the farmers of the Meseta region. Shows scenes of Jerez de Frontera, Bilbao, Valencia, and Seville.
——— Another issue. b&w.
1. Spain. 2. Portugal. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67–233
McGraw-Hill Book Co.

Spain—City life (*Filmstrip*) Educational Filmstrips, 1966.

56 fr. color. 35 mm.
Eastman color
With manual. Manual lacking in L C
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan
Summary: Captioned photographs describe historic attractions and scenes from daily life in some cities of Spain, including Madrid and Barcelona
1. Spain—Descr. & trav.—1951– 2 City and town life. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67–2755
Educational Filmstrips

Spain—History, a blend of cultures (*Filmstrip*) Educational Filmstrips, 1966.

60 fr. color 35 mm
Eastman color.
With manual. Manual lacking in L. C.
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan
Summary: Uses captioned photographs to trace the history of Spain from prehistoric to modern times. Shows the cultural influence of the Phoenicians, Greeks, Romans, and Visigoths. Contrasts the influences of Moslem and Christian cultures. Discusses briefly Spanish political problems of the 19th and 20th centuries.
1 Spain—Hist I. Educational Filmstrips, Huntsville, Tex.
Fi A 67–2752
Educational Filmstrips

Spain in bloody revolt (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the civil war which began in Spain in 1936 and ended in 1939 with General Franco as the undisputed ruler of the ravaged country. Describes the role of Hitler and Mussolini in supporting the rebel cause, and of Russia in supplying the Republic Army. Shows views of the towns and countryside which crumbled under the battles of the bitter war.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Spain—Hist.—Civil War, 1936-1939. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
946.081 Fi 62-1920

Spain—land of tradition and promise (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1962.

17 min., sd., color, 16 mm (Our world of the sixties)
With teacher's guide.
Summary: Compares the regional differences of Spain, including the variety of climate, physical features, and ways of living. Discusses the history of the country and shows views of many of the important cities, including Barcelona, Bilbao, and Madrid.
Credits: Producer, Carl Dudley.
1. Spain. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Our world of the sixties (Motion picture)
914.6 Fi A 63-884
United World Films

Spain rediscovered (*Motion picture*) Neubacher-Vetter Film Productions, 1966.

18 min. sd. color. 16 mm.
Credits: Writer, Richard Lipscomb; photographer, Robert B. Neubacher.
Summary: Shows how the romantic history and culture of Spain have molded a new Spanish personality in the 20th century. Explains that Spain today is breaking with the past and points out how this progress can be seen in economic changes and new social freedoms.
1. Spain—Civilization. 2. National characteristics, Spanish. I. Neubacher-Vetter Film Productions, Los Angeles.
Fi A 66-1162
Neubacher-Vetter Film Productions

Spain since 1492 (Filmstrip)
see Spain, the country and its people, no. 3: Spain since 1492

Spain, the country and its people, no. 1: The face of Spain (*Filmstrip*) Filmstrip House, 1965.

32 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides
Summary: Discusses the geography of Spain. Shows how the location and physical characteristics of the Iberian Peninsula have affected the economy and history of the country.
1. Spain—Descr. & trav.—1951- 2. Anthropo-geography—Spain. I. Filmstrip House, New York. II. The Face of Spain (Filmstrip) Series: Nations of today (Filmstrip)
Fi A 66-2752
Filmstrip House

Spain, the country and its people, no. 2: Early Spain (*Filmstrip*) Filmstrip House, 1965.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides.
Summary: Traces the history of Spain from the time of the cave dwellers to the end of Moorish domination. Points out the influences of early inhabitants which still affect the country and account for regional differences in language, customs, and folkways.
1. Spain—Hist.—Early period to 711. 2. Spain—Hist.—Arab period, 711-1492. I. Filmstrip House, New York. II. Early Spain (Filmstrip) Series: Nations of today (Filmstrip)
Fi A 66-2753
Filmstrip House

Spain, the country and its people, no. 3: Spain since 1492 (*Filmstrip*) Filmstrip House, 1965.

39 fr color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides
Summary: A survey of the golden age of Spain. Points out Spanish influences on the United States and on Latin America. Includes events of the civil war and major events up to 1965.
1. Spain—Hist. 2. U. S.—Civilization—Spanish influences. 3. Latin America—Civilization—Spanish influences. I. Filmstrip House, New York. II. Spain since 1492 (Filmstrip) Series: Nations of today (Filmstrip)
Fi A 66-2754
Filmstrip House

Spain, the country and its people, no. 4: Romantic cities of Spain (*Filmstrip*) Filmstrip House, 1965.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Nations of today)
With script and discussion guides
Summary: Views of the romantic cities of Spain, including Moorish Granada, Barcelona, Madrid, Toledo, and Seville
1. Cities and towns—Spain. 2. Spain—Descr. & trav.—1951- I. Filmstrip House, New York. II. Romantic cities of Spain (Filmstrip) Series: Nations of today (Filmstrip)
Fi A 66-2755
Filmstrip House

Spain—The Economy (*Filmstrip*) Educational Filmstrips, 1966.

58 fr color 35 mm.
Eastman color.
With manual. Manual lacking in L. C.
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan
Summary: Captioned photographs show Spanish people at work: farmers, fishermen, shepherds, craftsmen, and industrial workers.
1. Spain—Indus 2. Agriculture—Economic aspects—Spain. I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2754
Educational Filmstrips

Spain—The Pilgrim's way (*Filmstrip*) Educational Filmstrips, 1966.

51 fr color 35 mm.
Eastman color
With manual Manual lacking in L. C
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan
Summary: Uses captioned photographs to show views along the traditional pilgrims' route to the tomb of the Apostle St. James at Santiago de Compostela in northwestern Spain. Explains the historical significance of this pilgrimage, and shows scenes of the annual celebration of the saint's feast day.
1. Santiago de Compostela 2. Pilgrims and pilgrimages—Santiago de Compostela. I. Educational Filmstrips, Huntsville, Tex. II. The Pilgrim's way (Filmstrip)
Fi A 67-2757
Educational Filmstrips

Spain—three of its faces (*Motion picture*) Dudley Pictures Corp. Released by United World Films, 1963.

18 min., sd., color, 16 mm. (Your world neighbors)
With guide.
Summary: Depicts the significant regional insulation that is characteristic of Spain. Shows the people and the way that they live in the Basque area, in the province of Murcia, and in Castile. Includes scenes of Madrid.
Credits: Producer, Carl Dudley; educational collaborators, Clyde F. Kohn, Walter A. Wittich.
——— Another issue. b&w.
1. Spain—Descr. & trav.—1951- 2. Spain—Soc. life & cust. 3. Regionalism—Spain. I. Dudley Pictures Corporation. II. United World Films, Inc. Series: Your world neighbors (Motion picture)
Fi A 64-841
United World Films

Spain—Village life (*Filmstrip*) Educational Filmstrips, 1966.

57 fr color 35 mm.
Eastman color
With manual Manual lacking in L. C
Credits: Writers and photographers, Sidney Nolan, Mary Lee Nolan.
Summary: Uses captioned photographs to describe daily activities in a typical Spanish village. Shows scenes of four types of villages: an isolated hill town, a fishing village, a farming village in the mountains, and a new settlement in an irrigation project area.
1. Spain—Descr. & trav. 1951- 2. Villages—Spain I. Educational Filmstrips, Huntsville, Tex.
Fi A 67-2756
Educational Filmstrips

Spanish African territories (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm (The continent of Africa: Countries of North Africa, no. 10)
With teaching guide
Summary: Describes the geographic features of Ifni, Spanish Sahara; Rio de Oro, and Spanish Guinea, discussing the people and how they live and telling about the industries and products of these territories.
1. Spain—Colonies—Africa. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 10.
Fi A 63-2985
Eye Gate House

The Spanish armada (*Filmstrip*) Encyclopædia Britannica Films, 1963.

51 fr., color, 35 mm. (Great episodes in British history)
With Filmstrip facts.
Summary: Tells about the Spanish fleet which in 1588 set sail to invade and conquer England. Shows how the English fleet routed the Spanish fleet in the English Channel, pointing out that Spanish power declined with this defeat while the power of England rose steadily thereafter.
Credits: Collaborators, David Thomson, C. Walter Hodges
1. Armada, 1588. I. Encyclopædia Britannica Films, inc. Series: Great episodes in British history (Filmstrip)
942.055 Fi A 63-3444
Encyclopædia Britannica Films

The Spanish Armada (*Motion picture*) NBC-TV. Released by McGraw-Hill Book Co., 1967.

32 min sd. color. 16 mm
With guide.
Summary: Considers the 16th century conflict between England, still weak from its civil war, and Spain, made powerful by the wealth of Mexico and Peru. Shows how the conflict culminated in the dispatch of the Armada to invade England.
1. Armada, 1588 I. National Broadcasting Company, Inc. NBC Television Network II. McGraw-Hill Book Company.
Fi A 67-275
McGraw-Hill Book Co.

Spanish children (*Motion picture*) Encyclopædia Britannica Films, 1964.

16 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Summary: Highlights the December harvest time activities of a brother and sister who live in the village of Alora, in the mountains of Andalusia. Shows the life of the children at home, at school, in the village plaza, in the fields, and in the olive and citrus groves.
Credits: Collaborator, Elizabeth Graf.
1. Children in Andalusia. 2. Andalusia—Soc. life & cust. I. Encyclopædia Britannica Films, Inc.
Fi A 64-1203
Encyclopædia Britannica Films

The Spanish colonial period (Filmstrip)
see Mexico, the country and its people, no. 2: The Spanish colonial period

Spanish community life (Motion picture)
see La vida de la communidad española.

Spanish conquest in the New World (*Motion picture*) Teaching Film Custodians, 1954.

16 mm., sd., color, 16 mm.
Excerpt from Twentieth Century-Fox Film Corporation's 1947 motion picture entitled Captain from Castile.
With teaching guide.
Based on the novel Captain from Castile, by Samuel Shellabarger.
Summary: A dramatization about the invasion of Mexico by Cortez.
Credits: Producer, Lamar Trotti; director, Henry King. *Cast:* Caesar Romero, Tyrone Power, Lee J. Cobb.
1. Cortés, Hernando, 1485-1547. I. Shellabarger, Samuel, 1888-1954. Captain from Castile II. Teaching Film Custodians, Inc. III. Twentieth Century-Fox Film Corporation. IV. Captain from Castile (Motion picture)
Fi A 63-594
Teaching Film Custodians

The Spanish explorers (*Motion picture*) Encyclopædia Britannica Films, 1965.

14 min. sd. color 16 mm (The Age of exploration series)
With teacher's guide.
Credits: Collaborator, Theodore E. Layng.
Summary: Examines Marco Polo's influence on Spain's entry into the age of exploration, the attempts of Christopher Columbus to find an all-water route to India, and the significance of the discoveries by Vespucci, Magellan, Balboa, Cortez, and Pizzaro
——— Another issue. b&w.
1. America—Disc. & explor.—Spanish. I. Encyclopædia Britannica Films, Inc Series: The age of exploration series (Motion picture)
Fi A 65-1738
Encyclopædia Britannica Films

The Spanish explorers (Motion picture)
see also California's dawn, part 1: The Spanish explorers

Spanning the Mississippi (*Filmstrip*) Imperial Film Co., 1965.

33 fr color. 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Describes the way of life of our forefathers during the period of westward migration from the Pennsylvania Dutch country to the frontier territory of Illinois and Missouri. With captions.
1. U. S.—Territorial expansion. 2. Frontier and pioneer life—Illinois. 3. Frontier and pioneer life—Missouri. I. Imperial Film Company, Inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)
Fi A 65-2825
Imperial Film Co.

A spark in time on the firing line (*Motion picture*) Champion Spark Plug Co., 1962. Made by Portafilms.

20 min., sd., color, 16 mm.
Summary: Uses animation to explain the importance of an automotive ignition system, to show how it operates, and to describe the basic function of its major components. Points out the interrelationships among all parts of the ignition system and the factors of each that do and do not affect others.
1. Automobiles—Ignition. I. Champion Spark Plug Company.
629.254 Fi A 62-759
Committee on International Non-theatrical Events

The Spark of power (*Motion picture*) Champion Spark Plug Co., 1965. Made by John Sutherland Productions.

14 min sd color. 16 mm
Summary: Uses animation and live action to explain the design, operation, and servicing of the modern spark plug, and the importance of wide heat range to meet varying traffic conditions. Points out the role of the spark plug in the effective operation of the engine.
1. Spark-plugs 2. Automobiles—Ignition. I. Champion Spark Plug Company.
Fi A 65-1649
Champion Spark Plug Co.

Sparkle and spin and I know a lot of things (*Filmstrip*) Weston Woods Studios, 1964.

35 fr color. 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses pictures and text from the books by Ann and Paul Rand to present and illustrate words and to show the things which a child discovers as he becomes aware of the world around him.
Credits: Producer, Morton Schindel.
1. Rand, Ann. Sparkle and spin. II. Rand, Ann. I know a lot of things. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64-2323
Weston Woods Studios

Sparkling clean! (*Motion picture*) Southwest Auto-Chlor System. Made by MGS Productions. Released by Educational Materials Distributors, 1961.

7 min., sd., color, 16 mm.
With descriptive material.
Summary: A step-by-step vocational training film on food sanitation. Demonstrates the preliminary steps in sanitizing utensils for use in food establishments and institutions—sorting, scrapping, racking, pre-rinsing, pre-washing. Stresses the importance of efficient dishwashing and sanitation procedures.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, Herbert Hargis.
1. Food handling I. Southwest Auto-Chlor System, Inc. II. Educational Materials Distributors, Westaco, Tex
Fi A 65-918
Educational Materials Distributors

Spartan Air Services, ltd.
see
Operation High Tower.

Spartans win on sensational field goal (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec. sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1956 Rose Bowl game which was won by Michigan State
1. Rose Bowl Game, Pasadena, Calif. 2. Michigan. State University, East Lansing—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-257

Spastic Aid Council, Seattle
see
Thursday's child.

Speak to me, Child (*Motion picture*) Three Arts Films. Released by Contemporary Films, 1964.

21 min., sd., color, 16 mm
Summary: A series of filmed lyric poems chosen from the works of Hy Sobiloff and made on location in Maine, New York, New Jersey, Florida, and the Bahamas. Illustrates the joys and minor traumas of childhood and adolescence.
——— Another issue. 35 mm.
1. Children. I. Sobiloff, Hy II. Three Arts Productions, New York. III. Contemporary Films, Inc., New York.
Fi A 65–616
CINE

Speaker of the house: The legislative process (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1962.
21 min., sd., color, 16 mm.
With guide.
Summary: Follows the speaker of a State House of Representatives through a typical legislative day, showing the State Assembly in session. Discusses the role of the speaker as the presiding officer of a law-making body, as a politician, and as a representative of his constituents. Includes an introduction by Dean Stephen K. Bailey. Filmed at the State Capitol at Springfield, Ill.
Credits: Director, Gilbert Altschul; editorial consultant, Samuel L. Dolnick; cameraman, Bruce Colling
——— Another issue. b&w.
1. Legislative bodies—U. S.—States. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 64–583
Journal Films, Inc.

Speakers with cerebral palsy (*Motion picture*) Dept. of Speech pathology, University of Iowa. Made by Motion Picture Unit. Released by Audiovisual Center, University of Iowa, 1966.
25 min., sd., color, 16 mm. (Physiological aspects of speech)
Summary: Illustrates various deviations in respiratory, laryngeal, and articulatory functioning exhibited by individuals with cerebral palsy. Emphasizes the difficulty of describing fully the speech physiology problems of these individuals and in relating specific deviations in the functioning of the speech mechanism to specific speech deficits. Highlights the results of recent research.
1. Cerebral palsy. 2. Speech, Disorders of. I. Iowa. University. Dept. of Speech Pathology and Audiology. II. Iowa. University. Audiovisual Center. Series: Physiological aspects of speech (Motion picture)
Fi A 67–103
Iowa Univ. Audio- visual Center

Speakers with cleft palate (*Motion picture*) University of Iowa, Motion Picture Unit, Audiovisual Center, 1964.
30 min., sd., color, 16 mm. (Physiological aspects of speech)
Summary: Uses X-ray sound motion pictures to demonstrate some of the physiological speech characteristics of individuals with cleft palates. Describes the effect on speech production of deviations in the functioning of the velopharyngeal mechanism and by abnormalities such as deviant dentition and inadequacy of lip tissue. Discusses physiological mechanisms which are utilized to compensate for cleft palate.
Credits: Narrator, D. C. Spriestersbach.
1. Cleft palate. I. Iowa University. Audiovisual Center. Series: Physiological aspects of speech (Motion picture)
Fi A 64–1408
Iowa. Univ. Audio- visual Center

Special delivery (*Motion picture*) *Edcom Productions.* Released by Highway Safety Foundation, 1963.
26 min. sd. color. 16 mm.
Summary: A dramatization which portrays the role of the school bus and the driver in the safe transportation of pupils to and from the school.
1. School children—Transportation. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66–804
Highway Safety Foundation

Special driving techniques (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1964.
15 min., sd., color, 16 mm.
With teachers manual.
Summary: For use with the Drivotrainer. Presents special driving techniques, including leaving tight parking spaces, passing cars parked at the left curb on one way streets, recognition of various types of traffic signals, and parking on up and down grades with and without a curb.
1. Automobile drivers. 2. Traffic regulations. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64–586
Ætna Life Affiliated Cos.

Special measurement—board feet (lumber measure); right triangle (*Filmstrip*) Photo & Sound Productions, 1948.
43 fr., b&w, 35 mm. (A study of mensurement, no. 8)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of board foot measurement, and the rule of the right triangle. With captions.
1. Lumber—Mensuration. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 8.
*674.5 Fi A 54–2321 rev
Photo and Sound Productions

Special right triangles (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.
41 fr. color. 35 mm. (High school mathematics)
Eastman color
FOM filmstrip no. 1168.
With teaching guide.
Summary: Describes the properties of the isosceles right triangle and the 30°-60° right triangle and derives the trigonometric functions of the 30°, 45°, and 60° angles. With captions.
1. Triangle. 2. Trigonometrical functions. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1168. Series: High school mathematics (Filmstrip)
Fi A 67–3390
Popular Science Pub. Co., Audio-Visual Div.

A special type of nursing (*Filmstrip*) American Association of Nurse Anesthetists, 1961. Made by Pilot Productions.
80 fr., color, 35 mm. and disc 2 s., 7 in., 33⅓ rpm, 15 min. microgroove
With pamphlet
Summary: Shows the work of the nurse anesthetist, describing the specialized training required in order to qualify for this work.
1. Anesthesiology as a profession. I. American Association of Nurse Anesthetists
617.96069 Fi A 63–2673
American Association of Nurse Anesthetists

A Special use of the hacksaw (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.
4 min. sd. color 8 mm. (Machine shop Set 1 Bench work)
Loop film mounted in cartridge
With guide
Summary: Demonstrates a special use of the hacksaw, as it is used to cut a window in a workpiece.
1. Hacksaws. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work.
Fi A 67–1295
McGraw-Hill Book Co.

Specialized machines: Turret lathes (*Filmstrip*) Jam Handy Organization, 1942.
31 fr., b&w, 35 mm. (Introduction to machining, kit C, no. 9)
Slidefilm no. 15.
Summary: Explains what the turret lathe is and what can be done with it; describes the automatic screw machine and its functions. With captions.
1. Lathes. I. Jam Handy Organization, Inc. Series: Introduction to machining (Filmstrip) kit C, no. 9.
621.94 Fi A 53–1966 rev
Jam Handy Organization

The specialty knowledge testing program (*Motion picture*) U. S. Dept. of the Air Force, 1962.
29 min., sd., color, 16 mm
Order no. SFP 1142
Summary: Outlines the principles of the U. S. Air Force "specialty knowledge testing program." Emphasizes the necessity of SKT tests to upgrade qualified airmen and help insure the success of the Air Force classification program. Shows how tests are constructed by a team of supervisors and a psychologist. Other scenes depict the electronic processing and continual internal checking of tests to insure security.
1. Ability Testing I. U. S. Dept. of the Air Force.
151.222 Fi E 63–322
U. S. Office of Education. Educational Media Branch

Species: stability and change (*Motion Picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.
30 min., sd. b&w, 16 mm. (AIBS secondary school biological science film series, unit 10 Life, time, and change, no. 6)
With study guide and teacher's manual.
Summary: Lecturers Gardner Moment and Richard Highton present simple definitions of species and the modern concept based on gene pools and the principle of competitive exclusion, and discuss isolating mechanisms in species formation.
1. Species I. American Institute of Biological Sciences II. McGraw-Hill Book Company, Inc.
575 Fi A 63–230
McGraw-Hill Book Co.

Specific gravity and Archimedes' principle (*Motion picture*) Coronet Instructional Films, 1963.
11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Discusses the concept of specific gravity and illustrates procedures for finding the specific gravity of a substance. Moves from the simple comparison method to the displacement method, and introduces Archimedes' principle of buoyancy as a more direct method of finding specific gravity. Shows the construction and use of a hydrometer as an important application of Archimedes' principle.
Credits: Collaborator, Robert H. Carleton.
——— Another issue. b&w.
1. Specific gravity. 2. Hydrometer. I. Coronet Instructional Films.
532.4 Fi A 63–247
Coronet Instructional Films

Specific gravity of solids and liquids (*Filmstrip*) Jam Handy Organization, 1946.
82 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 5)
Summary: Points out that specific gravity provides a means of identifying materials. Shows how to find the specific gravity of solids and liquids. Explains the bottle method, the loss-of-weight method, and the hydrometer method. Includes problems and applications.
1. Specific gravity. I. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 5.
532.4 Fi A 53–2050 rev
Jam Handy Organization

Spectrum of light (*Motion picture*) Betty Scheyer, 1961.
7 min., sd., color, 16 mm.
Summary: Demonstrates a technique of superimposing black and white transparencies over plates of different colors to produce flowing transitions in color and multi-color visual rhythms. Shows various applications of this light-spectrum technique.
Credits: Narrator, Edward Colmans; technical adviser, Hubbard Hunt.
1. Color. I. Scheyer, Betty.
Fi 64–20

The speculators (*Motion picture*) Chicago Board of Trade, 1962. Released to adult organizations by Sterling Movies U. S. A.
30 min., sd., color, 16 mm.
Summary: Describes the role played by the Nation's grain exchanges and discusses the principles of "hedging" and trading in market futures.
1. Grain trade—U. S. 2. Speculation. I. Chicago. Board of Trade. II Sterling Movies U. S. A., Inc.
332.61 Fi A 62–1572
Sterling Movies U. S. A.

The speech chain (*Motion picture*) Bell Telephone System, 1963. Made by Audio Productions.
19 min., sd., color, 16 mm.
Correlated with The speech chain; the physics and biology of spoken language, by P. B. Denes and E. N. Pinson.
Summary: Traces the speech chain from the conception of an idea in the speaker's brain to its reception in the listener's brain
Credits: Producer, S. Dworkin; director and writer, W. Claiborne; technical consultants, P. B. Denes, E. N. Pinson, C. Coker.
1. Speech. 2. Hearing. I. Denes, Peter B The speech chain II. American Telephone and Telegraph Company.
Fi A 64–606
Bell Telephone Laboratories

Speed and heat (*Motion picture*) North American Aviation, Los Angeles Division, 1964.
30 min., sd., color, 16 mm.
Summary: Describes the problems which will be encountered by the supersonic transport of tomorrow and explains how research is helping to solve problems in construction, in propulsion, and in the protection of the passengers by developing a wholly new technology as well as a new plane
1. Supersonic transport planes I. North American Aviation, Inc. Los Angeles Division.
Fi A 65–617
CINE

Speed and reflexes (*Motion picture*) Progressive Pictures, 1960.
11 min. sd. b&w 16 mm
Revised version of the 1950 motion picture of the same title.
Summary: Demonstrates the human reflex or reaction time, explains the effects of fatigue upon reflexes and visibility range, and discusses friction, centrifugal force, gravity, and kinetic energy. Illustrates why it is not safe to exceed speeds which violate natural laws and physical limitations.
1. Reaction-time. 2. Speed. I. Progressive Pictures, Benicia, Calif.
Fi A 67–1566
Progressive Pictures

Speed of light (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.
23 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Shows Dr William M Siebert outdoors at night as he measures the speed of light in air using a spark-gap, parabolic mirrors, a photocell, and an oscilloscope. In the laboratory he compares speed in air and in water using a high speed rotating mirror.
Credits: Director, Quentin Brown; photographer, Abraham Morochnick; editor, Jack Kaufman
1. Light—Speed. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, Inc. Series: Physical Science Study Committee course film (Motion picture)
535 Fi A 62–533
Educational Services, Inc.

The **Speed of living** (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.
20 min sd b&w 16 mm. (Doctors at work)
With script
Summary: Examines the symptoms of hyperthyroidism Describes the tests, medical therapy, and surgery that was performed on a woman patient
1. Hyperthyroidism I. California Medical Association. II. Lawren Productions, Inc Series: Doctors at work (Motion picture)
Fi A 65–1362
Lawren Productions

The speedi-matic (*Motion picture*) Monarch Machine Tool Co., 1956.
23 min sd., b&w, 16 mm.
Summary: A demonstration of an electronically controlled hand screw machine, pointing out its speed, economy, versatility, and precision in handling small screw machine work.
1. Screw-cutting machines. I. Monarch Machine Tool Company.
Fi A 64–1288
Monarch Machine Tool Co.

Speedway star (*Motion picture*) Movietonews, 1954.
13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Wilbur Shaw, a racing car driver who won the Memorial Day races at the Indianapolis Speedway in 1937, 1939, and 1940.
Credits. Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Shaw, Wilbur, 1902–1954. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
927.967 Fi A 63–43
Star Film Co.

Speedy the snail (*Filmstrip*) Cathedral Films, 1963.
40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Parables from nature, ser. 3, no. 6)
With study guide and script.
Based on the book Parables from nature, by John Calvin Reid.
Summary: An animal story which teaches a lesson in forgiveness.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; adapter, Elaine Friedrich; illustrator, Frans Van.
1. Forgiveness of sin. I. Reid, John Calvin, 1901– Parables from nature. II. Cathedral Films, Inc., Burbank, Calif Series: Parables from nature (Filmstrip) ser. 3, no 6.
Fi A 65–2472
Cathedral Films, Inc.

The spell of Brittany (*Motion picture*) Capron Films, 1962.
25 min. sd. color. 16 mm.
Credits: Producer, photographer, and editor, Mildred Capron; narrator, John Merlin.
Summary: A story of the people of Brittany, telling about their business and their pleasures, their customs and costumes, their historic background, and their pious religious fervor. Describes the folk arts and regional industries of the Bretons, and includes views of Mont St Michel, Fort Latte, Brest, Dinan, Rennes, and other places of interest.
1 Brittany. I Capron Films.
Fi A 65–1246
Capron Films

Spencer, Elizabeth. The light in the piazza
see
Light in the piazza.

Spencer Lens Company, Buffalo
see
History in architecture, material and syllabus.

Spenser, Edmund, 1552?-1599
see
Elizabethan poetry: Edmund Spenser.

Sperry, Robert
see
The Village potters of Onda.

Sperry Rand Corporation. New Holland Machine Company
see
Farming's fabulous future.
A step ahead.
The world of farm mechanomics.

SPERT destructive test-I (on aluminum, highly enriched plate-type core) (*Motion picture*) U. S. Atomic Energy Commission, 1965. Made by Phillips Petroleum Co.

15 min., sd., color with b&w sequences, 16 mm.
Summary: Documents the destructive test program of a highly enriched, aluminum plate-type core in the SPERT-I reactor at the National Reactor Testing Station in Idaho. Discusses the initial phases of the program, describes transient testing into the region of limited core damage, and presents slow motion studies to show the effects of the final core destruction test on November 5, 1962. Shows in detail the post-destructive core disassembly and examination.
1. Nuclear reactors. I. U. S. Atomic Energy Commission.
Fi E 65-59
U. S. Atomic Energy Commission

Spert 1: Reactor safety experiments (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by U. S. Dept. of the Air Force.

32 min., sd., color, 16 mm.
Summary: A technical report on reactor safety investigations involving use of the special power excursion reactor test (SPERT), a tank type, atmospheric-pressure, heterogeneous reactor. Explains that SPERT was designed primarily for the study of reactor kinetics and safety parameters in functionally similar reactors. Illustrates a number of intentionally induced power excursions.
1. Nuclear reactors — Accidents. 2. Nuclear reactors — Safety measures. I. U. S. Atomic Energy Commission.
621.4835 Fi E 63-190
U. S. Office of Education. Educational Media Branch

Spices in today's cooking (*Filmstrip*) American Spice Trade Association (196-) Made by Bernard L. Lewis, inc.

75 fr. color. 35 mm.
Eastman color
With script, lesson plan, notes for students, and booklets entitled A glossary of spices and The magic of spices.
Summary: Describes various spices and herbs and explains how they should be used in cooking.
1. Spices. I. American Spice Trade Association.
Fi 66-1509

Spider monkeys (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Displays the ability of the spider monkey to move through the trees, showing the use of the prehensile tail for balancing and grasping.
1. Spider monkeys. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-838
Ealing Corporation

Spider wasp. Part 1 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Pictures a fight between a spider wasp and a tarantula.
1. Wasps. 2. Tarantulas. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-786
Ealing Corporation

Spider wasp. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Continues the fight between the spider wasp and tarantula showing how the victorious wasp digs a hole, places the tarantula in it, and desposits a single egg with her victim.
1. Wasps. 2. Tarantulas. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-787
Ealing Corporation

Spiders (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co., 1966.

40 fr. color. 35 mm. (Animal life histories series)
With guide.
Summary: A study of the life history of spiders, showing how they adapt to problems. Points out that the cruel practices of the spider help mankind to control insects.
1. Spiders. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Animal life histories series (Filmstrip)
Fi A 66-2869
McGraw-Hill Book Co.

Spiders (*Filmstrip*) Film Strip-of-the-Month Club, 1967.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 181.
With teaching guide.
Summary: Discusses the value of spiders and explains the differences between spiders and insects. Points out parts of the anatomy of the spider and describes how they catch their prey and reproduce.
1. Spiders—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67-3005
Film Strip-of-the-Month Clubs

Spiders—helpful and harmful (*Filmstrip*) Jam Handy Organization, 1962.

41 fr., color, 35 mm. (Animals—helpful and harmful, no. 2)
Summary: Explains how spiders are distinguished from insects and describes their helpfulness through such functions as eating harmful insects. Discusses different types of spiders and webs, including the harmful black widow. Captioned art work.
1. Spiders. I. Jam Handy Organization, inc. Series: Animals—helpful and harmful (Filmstrip) no. 2.
595.44 Fi A 63-2545
Jam Handy Organization

Spier, Peter. The fox went out on a chilly nigbt
see
The Fox went out on a chilly night.

Spin cooking (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1956. Made by C. S. I. R. O. Film Unit.

9 min., sd., b&w, 16 mm.
Summary: Shows the behaviour of the solid contents of canned foods during sterilization and spin cooking at various rates of spinning, using plastic cans under simulated conditions.
1. Canning and preserving. I. Australia. Commonwealth Scientific and Industrial Research Organization
Fi A 65-1077
Scientific Attaché, Australian Embassy, Washington

Spindletop (*Motion picture*) Teaching Film Custodians, 1966.

20 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The Cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes the efforts of Captain Anthony Lucas, a naturalized American mining engineer, to prove his theory regarding the feasibility of drilling for oil in the salt-dome formations of the Beaumont, Tex., area. Describes the equipment and methods he used, his early unsuccessful attempts, and his ultimate success when the first big gusher came in at Spindletop, Tex.
1. Lucas, Anthony Francis, 1855-1921—Drama. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
622.338 Fi A 67-207
Teaching Film Custodians

The spinning wheel (*Motion picture*) Arthur Barr Productions, 1956.

10 min., sd., color, 16 mm.
Kodachrome.
Revised version of the 1940 motion picture of the same title
With film study guide and correlated study print set.
Summary: Pictures a pioneer woman as she shows her grandchild how to card wool, roll it into curls, and spin it into yarn. Describes each part of the flax wheel, explaining how it is threaded, and how the curls are spliced as they are stretched and twisted into yarn.
——— Another issue. b&w.
1. Wool-carding. 2. Spinning. 3. Yarn. I. Barr (Arthur) Productions, Pasadena, Calif.
677.0282 Fi A 63-1531
Arthur Barr Productions

Spiny anteater (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Follows a spiny anteater as it burrows into a dead log for its food, observes its use of claws and tongue, and shows the anteater eating eggs.
1. Spiny anteater. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-834
Ealing Corporation

Spirit (*Motion picture*) Connecticut General Life Insurance Co. Made and released by Dick Roberts Film Co., 1965.

25 min., sd., color, 16 mm.
Summary: Documents the importance of the people who work for a large insurance organization and shows through actual sales and investment situations the contribution which a private corporation makes towards the quality of life.
1. Insurance companies—Employees. I. Connecticut General Life Insurance Company, Hartford. II. Roberts (Dick) Film Company, Princeton, N. J.
Fi A 65-618
CINE

The Spirit duplicator: operation (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. color. 8 mm. (Audiovisual production techniques)
Ektachrome.
A loop film mounted in Technicolor cartridge
With guide.
Summary: Demonstrates the operation of the spirit duplicator machine. Shows how to attach the master paper copy, produce duplicate paper copies, and return the machine controls to pre-use position.
1. Fluid copying processes. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1670
Instructional Media Productions

The Spirit duplicator: preparing masters. Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. b&w. 8 mm. (Audiovisual production techniques)
Ektachrome.
A loop film mounted in Technicolor cartridge
With guide.
Summary: Demonstrates the process of preparing master paper copies on a spirit-duplicator machine using four colors of carbon.
1. Fluid copying processes. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1671
Instructional Media Productions

Spirit in the tree (*Motion picture*) American Bible Society. Made by Owen Murphy Productions. Released by Association Films, 1966.

12 min. sd. color. 16 mm.
Summary: Outlines the history of the publication of the Bible, describes the role of the American Bible Society in publication today, and follows the production of the Bible from forest tree to finished book.
——— Another issue. 35 mm.
1. Bible—Hist. 2. Bible—Publication and distribution. I. American Bible Society. II. Association Films, inc.
Fi A 67-616
CINE

The Spirit of America (*Filmstrip*) United Nations (1942)

147 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Uses photographs and text frames to describe how the West came to be settled and to depict the daily life of a modern midwestern farm family.
1. Land settlement—The West. 2. Farm life—The West. I. United Nations (1942-1945)
Fi 66-2062

Spirit of America (*Motion picture*) Goodyear Tire and Rubber Co. and Shell Oil Co., 1964. Made by Spotlite News.

28 min., sd., color, 16 mm.
Other versions issued: Japanese, Spanish, German
Summary: Presents the story of automobile racer Craig Breedlove, describing his dream to break the land speed record. Explains how he constructed his automobile and pictures the runs which he made at Bonneville, Utah, in 1963 when he made a two-way average speed of 407.45 miles per hour.
1. Breedlove, Craig. 2. Automobiles, Racing—Speed records. I. Goodyear Tire and Rubber Company, Akron, Ohio. II. Shell Oil Company.
Fi A 64-1078
Committee on International Non-theatrical Events

A spirit of freedom (*Motion picture*) Copley Productions, 1964.

13 min., sd., color, 16 mm.
Summary: A documentary film which records the faces and emotions of some 6,000 people of every race, color, and creed who annually meet in San Diego, Calif., to honor the flag and the dead of all wars. Recalls events at Valley Forge and includes views of a parade of State banners and of the massing of the colors.
Credits: Narrator, Lloyd Nolan.
1. Memorial Day. 2. San Diego, Calif.—Festivals, etc. I. Copley Press, inc. Copley Productions.
Fi A 65-457
CINE

The spirit of independence (*Filmstrip*) John R. Poss and Society for Visual Education. Made and released by Society for Visual Education, 1963.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. (The American spirit in the Revolutionary War)
With teaching guide.
Summary: Traces the American heritage of freedom from the first settlements at Jamestown and Plymouth. Discusses the grievances of the colonists, the major battles of the Revolutionary War, and the siege of Valley Forge. Depicts the drafting of the Declaration of Independence against a background of speeches by Nathan Hale and Thomas Paine.
Credits: Author and photographer, John R. Poss.
1. U. S.—Hist.—Colonial period. 2. U. S.—Hist.—Revolution. I. Poss, John R. II. Society for Visual Education, inc., Chicago. Series: The American spirit in the Revolutionary War (Filmstrip)
Fi A 63-3963
Society for Visual Education

The Spirit of prophecy (*Filmstrip*) Mayse Studio, 1943.

57 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to explain how God has made his will known through the prophets.
1. Prophets. I. Mayse Studio, San Diego, Calif.
Fi 66-1920

The Spirit of Rome (*Motion picture*) Encyclopædia Britannica Films, 1964.

29 min. sd. color. 16 mm. (The Humanities)
With teachers' guide.
Credits: Writer, Charles Bell.
Summary: Uses dramatic scenes from Shakespeare's Julius Caesar and George Bernard Shaw's Caesar and Cleopatra to depict the tremendous spectacle of ancient Rome. Filmed in Rome and London.
——— Another issue. b&w.
1. Rome—Hist.—Drama. I. Encyclopædia Britannica Films, inc. Series: The Humanities (Motion picture)
Fi A 65-1530
Encyclopædia Britannica Films

The spirit of '74 (*Filmstrip*) National Woman's Christian Temperance Union, 1964. Made by Cal Dunn Studios.

96 fr. color 35 mm. and disc: 2 s., 33⅓ rpm, 20 min. microgroove.
Summary: Outlines the history and program of the National Woman's Christian Temperance Union.
1. Woman's Christian Temperance Union. I. Woman's Christian Temperance Union.
Fi A 64-2595
National Woman's Christian Temperance Union

The spirit of '76 (*Motion picture*) North American Aviation, Autonetics, 1964.

28 min., sd., color, 16 mm.
Summary: Re-creates through the eyes of a young Air Force officer who takes a vital part in the firing and flight of today's minuteman missile the story of the pioneer minuteman, likening him to his modern space age counterpart.
——— Another issue. 35 mm.
1. U. S.—History—Revolution I. North American Aviation, Inc. Autonetics Division
Fi A 65–456
CINE

The Spirit of '76 (*Motion picture*) Continental Insurance Co. Made by Allegro Film Productions. Released by Sterling Movies U. S. A., 1966.

18 min. sd color. 16 mm.
Summary: Highlights great moments in the American Revolution, based on the pavilion of the Continental Insurance Company at the 1964–65 New York World's Fair. Shows displays of colonial flags, Revolutionary arms and artifacts, and other pavilion dioramas.
1. U. S.—Hist.—Revolution. I. Continental Insurance Company. II. Sterling Movies U. S. A., Inc.
Fi A 67–617
CINE

The spirit of the dance (*Motion picture*) Dominique Delouche, France. Released in the U. S. by Radim Films for Film Images, 1965.

21 min., sd., b&w. 16 mm.
Summary: A depiction of the classical dance and the many facets of the professional activity of a ballerina as illustrated in the life of Nina Vyroubova, star of the Paris Opera Ballet, who performs with other members of the ballet. Highlights the exacting disciplines which this art demands, including practice at the barre, executing new positions, and behearsals behind the scenes and on stage with ceaseless work towards perfection.
1 Ballet I. Delouche, Dominique. II. Radim Films, inc., New York
Fi A 65–1038
CINE

Spirit of the dance (*Motion picture*) Fort Peck Indian Tribes of Montana. Made and released by Film and TV Center, Montana State University, 1966.

15 min. sd. color. 16 mm.
Eastman ektachrome.
Credits: Director, writer, narrator, and editor, Jack Stonnell; photographers, Milt Roberts, John Wheeler.
Summary: Features the color and ceremony of American Indian dancing and the Indian's instinctive devotion to pageantry. Shows views of parades and social and specialty dances as performed by Indians from many tribes at the annual Sioux-Assiniboine Oil Discovery Celebration in Poplar, Mont.
1. Indians of North America—Dances. I. Fort Peck Indian Reservation, Mont. II. Montana. State University, Bozeman. Film and Television Center.
Fi A 66–1013
Montana. State Univ. Film and TV Center

The Splendid domain (*Motion picture*) Canada Dept. of Citizenship and Immigration, Ottawa. Made by Bradley Films London. Released by National Film Board of Canada, 1965.

29 min. sd. color. 16 mm.
French version released under the title Un pays merveilleux
Summary: Discusses the range of opportunities which are available in Canada to potential immigrants. Describes employment and job aspects, and shows views of Canadian housing, schools, shopping centers, and religious workshops, and scenes emphasizing the physical beauty of the Canadian outdoors.
1. Canada I. Canada Dept. of Citizenship and Immigration. II. Canada. National Film Board
Fi A 65–1770
National Film Board of Canada

The Splendid dream: William Penn (*Motion picture*) Teaching Film Custodians, 1965.

19 min sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes incidents from the life of William Penn: his early interest in the Society of Friends, which led to his arrest under the Conventicle act of Parliament in 1667; the estrangement of his father and their ultimate reconciliation; and the establishment by Penn of a colony in the New World where religious freedom became a reality.
1 Penn, William, 1644–1718. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.273
Fi A 67–206
Teaching Film Custodians

Splicing magnetic tape (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

2 min sl color. 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge
Summary: Shows the correct way to mend a broken magnetic tape, using scissors, a metal splicing block, and a razor blade.
1 Magnetic recorders and recording. I. Instructional Media Productions, San Jose, Calif II. Chandler Publishing Company, San Francisco. Series Audiovisual equipment operation (Motion picture)
Fi A 65–1805
Instructional Media Productions

Splicing motion picture film (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

1 min sl color 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge
Summary: Shows how to splice motion picture film using a Griswold Junior splicer Demonstrates steps in the film repair process which include cutting the broken film ends, scraping one piece with an emery board, applying cement, and allowing the splice to dry
1. Cinematography — Apparatus and supplies. 2 Photography — Films. I. Instructional Media Productions, San Jose, Calif II. Chandler Publishing Company, San Francisco. Series. Audiovisual equipment operation (Motion picture)
Fi A 65–1814
Instructional Media Productions

Split skin grafts (*Motion picture*) Peter H. Ballen. Made by Downstate Medical Center, State University of New York. Released by Davis & Geck, 1962.

10 min. sd. color. 16 mm.
Spanish version also issued
Summary: Demonstrates the use of an electric dermatome in excising a split skin graft for repair of the upper lid damaged by an infected stab wound. Shows the end result after 1 year.
1. Skin-grafting. 2 Eyelids—Surgery I. Ballen, Peter H. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66–895
International Eye Film Library

Spoken Arts
see
The Frog prince.
Jack and the beanstalk.
The Little match girl.
Little Red Riding Hood.
Rumpelstiltskin.
The Swineherd.
The Three sillies.

Spondylolisthesis (*Motion picture*) Ohio State University, Dept. of Photography. Made and released by Ohio State University, 1961.

8 min., sd., color. 16 mm
Other versions also issued: German, French, Spanish.
Summary: Describes a new form of vertebral body fusion. Demonstrates the use of dowels of exact size to form a fusion after a posterior elemunectomy has been used to relieve pressure in spondylolisthesis.
1. Spondylolisthesis. 2. Spine—Surgery I Ohio. State University, Columbus Dept. of Photography. II. Ohio. State University, Columbus
617.375
Fi A 63–520
Committee on International Non-theatrical Events

Sponge—treasure from the sea (*Motion picture*) U. S. Fish and Wildlife Service, 1961.

14 min., sd., color, 16 mm.
Summary: Describes the natural sponge industry of Tarpon Springs, Fla. Uses underwater sequences to show hard hat diving for sponges. Discusses the biology and uses of natural sponge. Includes views of the "silent" sponge auction, the blessing of the waters, and the dive for the golden cross.
1. Sponges—Florida—Tarpon Springs. I. U. S. Fish and Wildlife Service.
Fi E 64–203
U. S. Fish and Wildlife Service

Sponges and coelenterates (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 3)
With study guide and teacher's manual.
Summary: Lecturer Cadet Hand explains and compares the structure-function relationships found in sponges, coelenterates, and ctenophores, and shows that these animals vary from loose aggregates of cells to true tissues, yet have no organs.
1. Sponges. 2. Coelenterata. 3. Ctenophora (Coelenterata) I. American Institute of Biological Sciences II. McGraw-Hill Book Company, inc.
593.5
Fi A 62–1708
McGraw-Hill Book Co.

Sponges and coelenterates (Motion picture)
see also Adaptations of sponges and corals

Sponges and coelenterates: porous and sac-like animals (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses underwater photography to show the cell specialization, sexual and asexual reproduction, and life cycles of sponges and coelenterates. Features examples of the horny, calcareous, and silicious sponges, and uses the jellyfish, sea anemone, coral, and hydra to illustrate the basic characteristics of coelenterates.
Credits: Collaborator, John F. Storr.
——— Another issue. b&w.
1. Coelenterata. 2. Sponges. I. Coronet Instructional Films.
593.4
Fi A 62–1670
Coronet Instructional Films

Sponges, coelenterates, ctenophores (*Filmstrip*) Encyclopædia Britannica Films, 1963.

58 fr., color, 35 mm. (Classification of invertebrate animals—except insects)
Biology program, unit 3: Animal life.
With fact sheet.
Summary: Uses photographs to illustrate three phyla consisting mainly of marine animals, pointing out the major characteristics by which the classes are identified
Credits: Collaborator, Ralph Buchsbaum.
1. Sponges. 2. Coelenterata. 3. Ctenophora (Coelenterata) I. Encyclopædia Britannica Films, inc. Series: Classification of invertebrate animals—except insects (Filmstrip) Series: Biology program, unit 3: Animal life (Filmstrip)
Fi A 63–4027
Encyclopædia Britannica Films

Spore dispersal in Equisetum (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued.
With film guide.
Summary: Illustrates vegetative and spore-bearing branches of horsetail and sections of a living mature strobilus. Shows opening of sporangia, rapid release of spores, and, through the use of photomicrography, the hygroscopic movements of elaters.
——— Another issue. 8 mm.
1. Spores (Botany) 2 Equisetum. I. Iowa State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–143
Iowa. State Univ. Film Production Unit

Spore dispersal in Equisetum (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

3 min. sl. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Illustrates vegetative and spore-bearing branches of horsetail and sections of a living mature strobilus. Shows opening of sporangia, rapid release of spores, and, through the use of photomicrography, the hygroscopic movements of elaters.
1. Equisetum. 2 Spores (Botany) I. Iowa State University of Science and Technology, Ames. Film Production Unit. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1213
Ealing Corporation

Spore dispersal in Equisetum (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Illustrates vegetative and spore-bearing branches of horsetail and sections of a living mature strobilus. Shows opening of sporangia, rapid release of spores, and, through the use of photomicrography, the hygroscopic movements of elaters.
1. Spores (Botany) 2 Equisetum. I Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–151
Iowa State Univ. Film Production Unit

Spore dispersal in the fungi—Coprinus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min. sd. color. 16 mm. (Iowa State University plant science films)
Cartridge film (8 mm.) also issued
With film guide.
Summary: Shows by time-lapse photography maturation of a mushroom and release of basidiospores, followed by autolysis and liquefaction of the cap. Reveals through the use of microscopic shots of gill sections the nature and arrangement of basidia and basidiospores.
——— Another issue. 8 mm.
1 Spores (Botany) 2. Coprinus. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–142
Iowa State Univ. Film Production Unit

Spore dispersal in the fungi—Coprinus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Made in cooperation with Dept. of Botany and Plant Pathology.

3 min sl. color. 8 mm. (Iowa State University plant science films)
A loop film mounted in cartridge.
Sound versions (8 mm. and 16 mm.) also issued.
With film guide.
Summary: Shows by time-lapse photography maturation of a mushroom and release of basidiospores, followed by autolysis and liquefaction of the cap. Reveals through the use of microscopic shots of gill sections the nature and arrangement of basidia and basidiospores.
1. Spores (Botany) 2. Coprinus. I. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 66–150
Iowa. State Univ. Film Production Unit

Spore dispersal in the fungi—Coprinus (*Motion picture*) Film Production Unit, Iowa State University, 1965. Released by Ealing Corp., 1967.

3 min sl. color. 8 mm.
Loop film mounted in cartridge Issued in super 8 mm and in standard 8 mm
With film notes on cartridge case
Summary: Shows by time-lapse photography the maturation of a mushroom and release of basidiospores, followed by autolysis and liquefaction of the cap. Reveals through the use of microscopic shots of gill sections the nature and arrangement of basidia and basidiospores.
1. Coprinus 2 Spores (Botany) I. Iowa. State University of Science and Technology, Ames. Film Production Unit II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1214
Ealing Corporation

Sport fishing family style (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

10 min., sd., color. 35 mm. (Movietone sports)
CinemaScope Color by DeLuxe.
Summary: Discusses the sport of tarpon fishing, demonstrating techniques for locating and catching the fish. Includes scenes of the International Tarpon Tournament in Florida.
Credits: Producer, Edmund Reek; narration, Joe Wills; narrator, Mel Allen; music, Jack Shaindlin; photographer, R. Kuhne.
1. Tarpon. 2. Fishing—Florida. I. Twentieth Century-Fox Film Corporation.
Fi 64–19

A sport is born (*Motion picture*) Paramount Pictures Corp., 1960.

10 min., sd., color, 35 mm. (Sports illustrated)
Anamorphic print
Summary: Discusses the development of the sport of parachuting at the airport in Orange, Mass. Includes views of the pupils who are being instructed, pointing out the fundamentals of parachuting, and shows jumps being made by students, instructors, and outstanding jumpers.
1. Parachuting. I. Paramount Pictures Corporation. Series: Sports illustrated (Motion picture)
629.134386 Fi 62-74

Sport is where you find it (*Motion picture*) Truck and Coach Division, General Motors Corp. Released by General Motors Corp., 1963.

14 min., sd., color, 16 mm.
Summary: Shows sports which are popular after the regular hunting or fishing season ends, including bow hunting for giant carp in Wildfowl Bay, Mich., salt-water fishing off Cape Cod, Me., hunting for bobcats in Texas, and crow hunting in Ontario.
1. Sports I. General Motors Corporation. Truck and Coach Division. II. General Motors Corporation.
Fi A 64-97
General Motors Corporation

Sporting Finland (*Motion picture*) Suomi-Filmi, Helsinki. Made by Erik Blomberg. Released by Finnish Ministry for Foreign Affairs, 1958.

20 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Pictures the people of Finland as they participate in various outdoor summer and winter sports. Includes views of pesäpällo or Finnish baseball.
1. Sports—Finland. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministerio.
Fi A 65-1289
Embassy of Finland, Washington.

Sportlite Films, Chicago
see
1 for the money.

Sports and Art Films
see
U. S. water polo.

Sports around the calendar (*Motion picture*) City of Miami Publicity Dept. [195-]

14 min., sd., color, 16 mm.
Summary: Scenes of the various sports activities to be found in Miami, including aquatics, baseball, jai alai, and wrestling.
1. Miami, Fla.—Recreational activities. I. Miami, Fla. Publicity Dept.
796.09759381 Fi A 63-178
Florida. Development Commission

Sports, wacky and wet (*Motion picture*) Twentieth Century-Fox Film Corp., 1963. Made by Movietone.

8 min., sd., color, 35 mm. (Movietone sports)
CinemaScope. Eastmancolor
Summary: Shows various water sports at Cypress Gardens in Florida, including views of skiers as they skim across the water without skis.
Credits: Producer, W. R. Higginbotham; director, Jack Kuhne; narrative writer, Joe Willis; narrator, Jackie Kannon; music, Jack Shaindlin, photographer, Dick Kuhne; film editor, Boris Forlini.
1. Aquatic sports. I. Twentieth Century-Fox Film Corporation.
Fi A 64-779
Committee on International Non-theatrical Events

Sports year 1964 (*Motion picture*) United Press International. Released by Productions Unlimited, 1965.

26 min., sd., b&w, 16 mm.
Credits: Narrator, Mel Allen.
Summary: Presents highlight of the 1964 Olympics and scenes from championship events in baseball, yachting, boxing, auto racing, hockey, football, golf, tennis, and horse racing.
1. Sports I. United Press International. II. Productions Unlimited, inc., New York.
Fi A 65-1583
Productions Unlimited

Spot prevention (*Motion picture*) U. S. Communicable Disease Center, 1966. Made by Public Health Service Audiovisual Facility.

14 min., sd., color, 16 mm.
Order no. M-1263.
Summary: Uses animation and live action to point out to young children the importance of measles immunization. Dramatizes the chase and capture of measles "germ" and his "conversion" to protective vaccine.
1. Measles vaccine. I. U. S. Communicable Disease Center, Atlanta.
Fi E 67-516
U. S. Public Health Service

Spotlight on labor (*Filmstrip*) New York Times, Office Educational Activities, 1961.

51 fr., b&w, 35 mm. (Filmstrip on current affairs, Feb. 1961)
With manual.
Summary: Discusses the current role of labor in the light of expanding automation; describes abuses by some union leaders, and points out changing management policies. With captions.
1. Automation—Economic aspects. 2. Industrial relations. I. New York Times. Series.
338.45 Fi A 62-2544 rev
New York Times

Spotlight on the economy (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

52 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: A discussion on the prosperous national economy. Describes the American growth rate in industry, business, and foreign commerce. Includes a comparative study on the American-Russian economy.
1. U. S.—Econ. condit.—1945- 2. Russia—Econ. condit.—1918- I. New York times. Series.
Fi A 65-2049
New York Times

Spotted skunk (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min., sl., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the spotted skunk of the American desert in its natural environment and observes its method of protection.
1. Skunks. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-777
Ealing Corporation

Spreen, Hildegard L.
see
Modern dance: A B C of composition.

Modern dance technique in sequential form.

Spring (*Filmstrip*) Encyclopædia Britannica Films, 1963.

35 fr., color, 35 mm. (The four seasons)
With fact sheet.
Summary: Describes the signs of spring in temperate regions that have snow in winter. Shows the change of weather, the appearance of baby animals, and the sports and activities which take place during the spring. Describes customs associated with the Easter season.
Credits: Collaborator, Margaret McKibben Lawler.
1. Spring I. Encyclopædia Britannica Films, Inc. Series: The four seasons (Filmstrip. Encyclopædia Britannica Films)
Fi A 63-4036
Encyclopædia Britannica Films

Spring (*Filmstrip*) Filmstrip House, 1963.

32 fr., color, 35 mm. (Four seasons, no. 3)
Summary: Describes signs of spring from a child's viewpoint, pointing out that spring flowers and new leaves appear and that the birds and animals have babies. Explains the events of Memorial Day.
1. Spring—Juvenile films. I. Filmstrip House, New York. Series: Four seasons (Filmstrip. Filmstrip House) no. 3.
Fi A 63-3770
Filmstrip House

Spring and summer (*Filmstrip*) McGraw-Hill Book Co., 1957.

40 fr., color, 35 mm. (Calendar series)
With guide.
Summary: Shows two children looking at a calendar and realizing that spring and summer will soon be around. Illustrates seasonal changes in the spring and summer and how people adapt themselves to these changes.
1. Seasons. I. McGraw-Hill Book Company. Series: Calendar series (Filmstrip)
Fi A 67-2850
McGraw-Hill Book Co.

Spring comes to Kashmir (*Motion picture*) Government of India Tourist Office, 1958. Made by Documentary Films of India. Released in the U. S., 1962.

10 min., sd., color, 16 mm.
Summary: Views of Kashmir in the spring set against an Indian musical background. Pictures the valley, the floating shops, and life on a houseboat.
1. Kashmir—Descr. & trav. I. India (Republic) Tourist Office.
915.46 Fi A 62-1414
American Society of Travel Agents

Spring in Scandinavia (*Motion picture*) Paramount Pictures Corp., 1961.

16 min., sd., color, 35 mm.
Summary: Describes the coming of spring in the Scandinavian countries of Denmark, Sweden, Finland, and Norway, showing scenes of spring celebrations in each country.
Credits: Producer and director, Justin Herman; narrator, David Ross; music, Winston Sharples, Edward Craig.
1. Spring. 2. Festivals—Scandinavia. I. Paramount Pictures Corporation.
Fi 64-18

Spring wildflowers: British Columbia (*Filmstrip*) National Film Board of Canada, 1964.

48 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Colombie Britannique.
Summary: Identifies spring wildflowers of British Columbia and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—British Columbia. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2237
National Film Board of Canada

Spring wildflowers: Newfoundland (*Filmstrip*) National Film Board of Canada, 1964.

46 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Terre-Neuve.
Summary: Identifies spring wildflowers of Newfoundland and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Newfoundland. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2233
National Film Board of Canada

Spring wildflowers: Northern Ontario and Quebec (*Filmstrip*) National Film Board of Canada, 1964.

47 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Nord de l'Ontario et du Québec.
Summary: Identifies spring wildflowers of Northern Ontario and Quebec and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Ontario. 2. Wild flowers—Quebec. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2231
National Film Board of Canada

Spring wildflowers: Northern Prairie Provinces (*Filmstrip*) National Film Board of Canada, 1964.

50 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Nord des provinces des Prairies.
Summary: Identifies spring wildflowers of the northern Prairie Provinces and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Canada I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2236
National Film Board of Canada

Spring wildflowers: Southern Ontario and Quebec (*Filmstrip*) National Film Board of Canada, 1964.

46 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Sud de l'Ontario et du Québec.
Summary: Identifies spring wildflowers of Southern Ontario and Quebec and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Ontario. 2. Wild flowers—Quebec. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2230
National Film Board of Canada

Spring wildflowers: Southern Prairie Provinces (*Filmstrip*) National Film Board of Canada, 1964.

45 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Sud des provinces des Prairies.
Summary: Identifies spring wildflowers of the southern Prairie Provinces and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Canada I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2235
National Film Board of Canada

Spring wildflowers: The Maritimes (*Filmstrip*) National Film Board of Canada, 1964.

48 fr., color, 35 mm. (Common Canadian wildflowers)
French version released under the title Fleurs sauvages printanières: Les maritimes.
Summary: Identifies spring wildflowers of the Maritime Provinces and shows the environment in which they grow. With captions.
Credits: Producer, Hans Möller; director, Jim Harris.
1. Wild flowers—Maritime Provinces, Canada. I. Canada. National Film Board. Series: Common Canadian wildflowers (Filmstrip)
Fi A 64-2232
National Film Board of Canada

Springboard and front approach (*Motion picture*) Telepix. Released by United World Films, 1958.

10 min., sd., color, 16 mm. (The sport of diving)
With guide.
Summary: Olympic diving champion Vicki Draves demonstrates springboard and front approach. Uses slow-motion and stop-motion photography and animation to show the importance of the diver's approach to the end of the 1-meter or 3-meter board and the spring, and the method of measuring stride and determining the starting point of the 3 or 4-step approach.
Credits: Commentary, Lyle Draves.
——— Another issue. b&w.
1. Diving I. Telepix Corporation. II. United World Films, inc. Series: The sport of diving (Motion picture)
797.23 Fi A 63-203
United World Films

Springboard to space: the Arnold Center story (*Motion picture*) U. S. Dept. of the Air Force, 1963.

15 min., sd., color, 16 mm.
Order no. SFP 1167
Summary: Describes the complexities of the Arnold Engineering Development Center, Tullahoma, Tenn. Pictures the giant network of wind tunnels and high altitude rocket test cells where missiles and spacecraft are subjected to space flight conditions. Shows how data collected from these simulated flight conditions of pressures, temperatures, altitude, and high speed save time in aerospace progress.
1. U. S. Arnold Engineering Development Center, Tullahoma, Tenn. I. U. S. Dept. of the Air Force
629.4 Fi E 63-323
U. S. Office of Education. Educational Media Branch

Springboard to the sun (*Motion picture*) National Film Board of Canada, 1965.

27 min., sd., b&w, 16 mm.
English version of the motion picture entitled Parallèles et grand soleil, no. 2.
Credits: Producer, Jacques Bobet; director, Jean Dansereau; commentary, Bill Davies; music director, Robert Fleming; cameramen, Bernard Gosselin, Georges Dufaux.
Summary: Shows views of gymnastic competitions at the Pan American Games held in São Paulo, Brazil, in 1963, picturing young Canadians as they compete against athletes from North, Central, and South America.
1. Pan American Games, São Paulo, Brazil (City) 1963 I. Canada. National Film Board. II. Parallèles et grand soleil, no. 2 (Motion picture)
Fi A 65-1771
National Film Board of Canada

Springer (Robert) Productions, Los Angeles
see
The surfers.

Sprint crawl (*Motion picture*) Ryan Films, 1963.

14 min. sd. color. 16 mm. (Swimming instruction series)
Eastman color
Issued also in b&w. LC has b&w print.
Credits: Producer, Frank Ryan
Summary: Describes the objectives of the swimmer in learning the crawl stroke. Provides examples of the proper form and demonstrates exercises that develop skill in using this stroke.
1. Swimming. I. Ryan Films, Hamden, Conn. Series: Swimming instruction series (Motion picture)
Fi 67-2282

Sprints (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sd. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in sprints.
1 Sprinting. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)
Fi A 66-1541
Athletic Institute

Sprints (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sd color. 8 mm. (Women's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in sprints.
1 Sprinting. I. Recreation Films. II. Athletic Institute. Series: Women's track and field series (Motion picture)
Fi A 66-1552
Athletic Institute

Spud's summer: a journey to inter-racial understanding (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

26 min sd color 16 mm.
Previously released under the title Spud's summer.
Summary: Recounts the feelings and experiences of a six-year-old boy from Harlem making his first visit to the country. Reveals how his world broadens and his ideals change as a result of his trip.
1 New York (City)—Race question. 2. Socially handicapped children—New York (City) I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company
Fi A 67-1631
McGraw-Hill Book Co.

Spy in the sky (*Motion picture*) Walt Disney Productions, 1962.

60 min, sd., color, 16 mm. (The wonderful world of color)
Eastman Technicolor.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: Part 1 tells the backstage story of the filming of Moon pilot, a fanciful tale about an astronaut and his girl friend from outer space. Part 2 explains how satellites in outer space may be used to help control weather
Credits: Co-producers, Bill Anderson, Ward Kimball; directors, Harmon Jones, Ward Kimball; teleplay, Maurice Tombragel, William Bosché; cartoon story, James Dunn; narrator, Paul Frees. *Cast:* Tom Tryon; Brian Keith, Edmond O'Brien, Dany Saval, Bob Sweeney, Kent Smith.
1. Astronautics in meteorology. I. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)
Fi 64-66

Spy on the fly (*Motion picture*) G. G. R. C. Productions, 1966.

45 min. sd b&w. 16 mm.
Summary: A satire on spy films involving a chase from Los Angeles to San Francisco.
1 G. G. R. C. Productions
Fi A 67-618
CINE

Squalus crew saved (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min, sd, b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows operations off the New Hampshire coast on May 23, 1939, as the salvage ship Falcon employs the McCann rescue chamber in rescuing members of the crew trapped in the submerged submarine Squalus 240 feet below the surface of the ocean.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Sailfish (Submarine) I Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
359 Fi 62-2102

The Square and its diagonals (*Filmstrip*) Colonial Films, 1966.

48 fr. color. 35 mm. (Elementary mathematics. Series 7, no. 7)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents an informal geometric approach to the irrational number. Provides a simple intuitive approach to the Dedekind idea of irrationals.
1 Numbers, Irrational—Juvenile films. I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 7.
Fi A 66-3310
Colonial Films, Inc.

Squash techniques (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min sd. color 8 mm
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm
With film notes on cartridge case.
Summary: Shows two techniques for obtaining slide preparations of chromosomes, one from *Drosophila* salivary glands and the other from onion root
1. Chromosomes 2 Cytology—Technique. I. Ealing Corporation, Cambridge, Mass.
Fi A 67-936
Ealing Corporation

The squeeze (*Motion picture*) Hilary Harris Films, 1963.

11 min., sd., b&w, 16 mm.
Summary: An impressionistic study of crowding in the United States as ascertained from statistical information. Indicates the problems which stem from overpopulation, both in underdeveloped countries and in the United States.
——— Another issue. 35 mm.
1. U. S.—Population. 2. Underdeveloped areas—Population. I. Harris (Hilary) Films, inc., New York
Fi A 64-780
Committee on International Non-theatrical Events

Squibb (E. R.) and Sons
see
Antepartum problems.
Conservative surgical management of tubal pregnancy.
Cushing's syndrome in children—diagnosis and treatment by adrenalectomy.
Fetal and neonatal circulation.
Home management of disability from arthritis.
Oral care and preventive hygiene for the mentally retarded.
Psychiatric services in general hospitals.
Surgical treatment of atrial septal defects: an analysis of 360 cases.

Stabilizing soft sites (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1963. Made by C. S. I. R. O. Film Unit.

9 min., sd., color, 16 mm.
Summary: Demonstrates how wet clay building sites can be cheaply and effectively stabilized by the addition of hydrated lime before building operations begin. Points out that initial stabilization reduces expensive delays caused by bogged vehicles and the unpleasant conditions that prevail on a clay building site in winter.
1. Soil stabilization. 2. Clay. 3. Lime. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1078
Scientific Attaché, Australian Embassy, Washington

Stacy, Barbara. The Alitalia book of authentic Italian cooking
see
Italian cooking.

Stadt und Feldmaus (Motion picture)
see Town mouse and country mouse.

The staff and its notes (*Filmstrip*) Society for Visual Education, 1963.

54 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 21 min. (Developing skills in music, group 2)
With teaching guide.
Summary: Presents the history of the notes of the scale and the staff, and explains the meaning of clef signs, the names of tones, and the use and meaning of rest signs. Includes examples of ancient Greek music, of incantation, of plain chant, and of a Bach chorale.
Credits: Author, Earlene Burgett.
1. Musical intervals and scales I. Society for Visual Education, Inc., Chicago. Series: Developing skills in music, group 2 (Filmstrip)
781.22 Fi A 63-2669
Society for Visual Education

The Stage evolves (*Motion picture*) Film Center, Horace Mann School. Made by George H. Bouwman. Released by Center for Mass Communication, 1966.

18 min sd b&w. 16 mm
Credits: Writer and narrator, Bernard Barrow; animation, Karin Klink
Summary: Traces the development of the theater through its major periods—from Greece and Rome—to the theater of today and tomorrow. Uses animation to show that each successive period changed or adapted the shape of the theater and theatrical style
1 Theater—Hist. I. Horace Mann School, New York. II Columbia University. Press. Center for Mass Communication.
Fi A 66-1086
Center for Mass Communication, Columbia Univ.

Stage scenery, stage machinery, and stage lighting (*Filmstrip*) Communication Materials Exchange, 1964.

48 fr color 35 mm. (The Italian Renaissance theatre, no. 2)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: Shows the stage scenery, machinery, and lighting used in the theaters of the Italian Renaissance.
1. Theaters—Stage-setting and scenery. 2. Theaters—Italy. I. Communication Materials Exchange. Series: The Italian Renaissance theatre (Filmstrip) no. 2.
Fi A 65-2770 rev
Communication Materials Exchange

Stage settings (*Filmstrip*) Physical Fitness Division of the Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1951.

16 fr. color. 35 mm. (Stagecraft series, no. 2)
Released in Canada on strip with no. 1 in the series under the title Simplified staging and colored supplement.
Summary: Illustrates the effects that may be achieved by the skillful use of color in stage settings, showing how color can be used to create mood, accentuate stage design, and give the illusion of space.
1 Theaters—Stage-setting and scenery. I. Canada. Dept. of National Health and Welfare II Canada National Film Board. Series: Stagecraft series (Filmstrip) no. 2.
Fi A 65-2817
National Film Board of Canada

The Stage to three (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd, b&w, 16 mm. (Comparisons)
Summary: Three stage entertainers—a Canadian actor, a Greek actress, and a Thai dancer—give their personal feelings about the theater
Credits: Producer and director, Julian Biggs; music editor, Kathleen Shannon; photographer, Paul Leach; film editor, Rex Tasker.
1. Acting. 2. Theater. I. Canada National Film Board. Series: Comparisons (Motion picture)
Fi A 65-1217
National Film Board of Canada

Stagecoach westward (*Motion picture*) Arthur Barr Productions, 1966.

11 min sd color. 16 mm.
Eastman color.
Revised version of the 1956 motion picture entitled The stagecoach
With teacher's guide and photographic study prints.
Summary: Tells how the overland stage system of the middle 1800's contributed to the westward expansion of the United States. Shows the rumbling coaches and describes the relay of horses, the role of the drivers, and the system of way stations
1. Coaching—U. S. I. Barr (Arthur) Productions, Pasadena, Calif
388.3 Fi A 66-997
Arthur Barr Productions

Staging for television (*Motion picture*) National Educational Television and Radio Center, 1958.

30 min, sd., b&w, 16 mm. (Producing educational television)
Summary: Presents principles of good staging for the panel and interview types of television programs. Points out common errors of staging and demonstrates methods to be used in good program staging. Suggests ways to make the most of available props and how to create general-utility props at modest cost. Features Verne Weber.
1. Television—Production and direction. I. National Educational Television and Radio Center. Series: Producing educational television (Motion picture)
791.4502 Fi A 63-933
National Educational Television Film Service

Stagnation pressure (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes.
Credits: Art director, R. P. Larkin; editor, R. Bergman
Summary: Uses scenes from the film Pressure fields and fluid acceleration, by Ascher H. Shapiro, to illustrate the idea of a stagnation point, the measurement of stagnation pressure by means of a Pitot problem, and the determination of velocity from measurements of stagnation pressure and static pressure.
1 Aerodynamic load I Educational Services, Inc., Newton, Mass. II. Pressure fields and fluid acceleration (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66-1043
Educational Services, Inc.

Stain removal (*Filmstrip*) Visual Education Consultants, 1967.

16 fr. color. 35 mm.
With guide.
Credits: Author, Jane Roberts.
Summary: Shows and explains all the do's and don'ts of proper stain treatment. Relates stain removal methods to fibers and finishes. Tells how to prevent the stains from setting and explains the effects of hot and cold water on various stains.
1. Spotting (Cleaning) I. Visual Education Consultants, Inc.
Fi A 67-3514
Visual Education Consultants, Inc.

Staining (*Motion picture*) McGraw-Hill Book Co., 1963.

10 min. sd color. 16 mm.
With guide
Summary: Illustrates the difference between slides of unstained and stained tissue, and discusses the need for staining
——— Another issue. b&w.
1 Stains and staining (Microscopy) I. McGraw-Hill Book Company.
Fi A 67-1408
McGraw-Hill Book Co.

Stainless steel in architecture (*Motion picture*) Union Carbide Canada, Toronto, 1960. Made by Crawley Films.

22 min., sd., color, 16 mm.
Summary: Shows the use of stainless steel as a building material, in abstract sculpture, in places where it receives rough usage, and in some modern buildings.
1. Building, Iron and steel. 2. Sculpture. I. Union Carbide Canada, ltd.
691.7 Fi A 62-1487
National Film Board of Canada

Stalin (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Depicts events in the life of Stalin, describing conditions in Russia following the seizure by the Marxists, and showing how Stalin used cruelty, ruthlessness, and iron discipline to become the dictator of the USSR. Discusses the purge trials of the 1930's, the role of Russia in World War II, and the tactics used by Russia in the post-war period to keep power in bordering countries.
1 Stalin, Iosif, 1879–1953. I. Wolper Productions. II. McGraw-Hill Book Company, inc. Series: Biography series (Motion picture)

Fi A 63–1025

McGraw-Hill Book Co

Stalin dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the political career of Joseph Stalin from his entrance into the Bolshevik Party in 1905 until his death in 1953, when he was one of the most powerful and dangerous men in the world and had elevated Russia to a country of power. Describes his maneuvers after Lenin's death which resulted in the conviction of Trotsky and death or exile to other political enemies. Discusses his five-year plans in Russia and his role during World War II.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Stalin, Iosif, 1879–1953. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.247 Fi 62–1899

The Stalin era, part 1 (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 8)
Summary: Discusses the tactics used by Stalin to assume the leadership of the Communist Party and the Russian Government. Explains his policies of farm collectivization, nationalization of industry, and the establishment of nationalism as a supreme tenet of the Russian ideology. Re-enacts the purge trials of the 1930's. Describes Hitler's rise to power and the confrontation of the German dictator and Stalin.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1. Russia—Hist.—1925–1953. 2. Stalin, Iosif, 1879–1953. 3. Hitler, Adolf, 1889–1945. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 8.

Fi A 64–1301

National Educational Television Film Service

The Stalin era, part 2 (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 9)
Summary: Uses newsreel footage to outline important pre-World War II events, including Stalin's efforts to build his personal image and the signing of a nonaggression pact by the German Reich and the Soviets. Discusses the German invasion of Russia, the subsequent joining of forces with the Allied Powers by the Soviets, and the far-sighted political maneuvering of Stalin at the Teheran, Yalta, and Potsdam Conferences. Examines Russia's continued buildup of strength and influence throughout the world.
Credits: Producer, Gerald Marans; historical consultant, Witold Sworakowski.
1 Russia—Hist.—1925–1953. 2. Stalin, Iosif, 1879–1953. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 9.

Fi A 65–13

National Educational Television Film Service

Stalingrad (*Motion picture*) CBS News, 1959.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer and writer, Burton Benjamin; narrator, Walter Cronkite; music, Georges Auric; editor, Peter Poor.
Summary: A documentary account of the Battle of Stalingrad, waged by Hitler to gain control of Russian industries. Describes how the advent of winter helped the Russians to gain a decisive victory and to change the course of the war in eastern Europe.
1. Stalingrad, Battle of, 1942–1943. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67–207

Stalingrad (*Motion picture*) Filmrite Associates. Released by Official Films, 1964.

30 min., sd., b&w, 16 mm. (Battle line)
Summary: A survey of conditions in the summer of 1942, showing Hitler's attempt to cut Russia's main north-south communications line by crossing the Volga in the Stalingrad area and at the same time seize the prize oil fields of the Caucasus. Follows the action during the winter, when cold, illness, and lack of food and supplies, together with constant bombardment, forced the last Germans to surrender. Includes views of Stalingrad in ruins.
——— Another issue. 35 mm.
1 Stalingrad, Battle of, 1942–1943. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series. Battle line (Motion picture)

Fi A 64–781

Committee on Inter national Non-theatrical Events

Stamp, Thomas
see
Sunday driver.

A stamp is born (*Motion picture*) Israel Philatelic Services of the State of Israel, Jerusalem, 1959. Made by Keren Hayesod. Released in the U. S. by Israel Office of Information, 1959.

13 min., sd., color, 16 mm.
Summary: Shows in detail the development and creation of postage stamps in Israel. Uses postage stamps to show different aspects of life in Israel, covering Israel's archaeological sites, its landscapes, and its historic landmarks.
Credits: Producer and photographer, Rolph N. Kneller; director, Alfred Steinhardt; writer, Allan Sloane; narrator, Theodore Bikel; editor, Frank G. Herman.
1. Israel—Descr. & trav. 2. Postage-stamps—Israel I. Israel. ha-Sherut ha-bula'i. II. Israel. Office of information.

Fi A 64–879

Israel Office of Information

Stampede (*Motion picture*) National Film Board of Canada, 1963.

29 min., sd., b&w, 16 mm. (Temps présent)
French version released under the title Nomades de l'ouest.
Summary: Features the activities of Kenny Parsons, a professional stampede cowboy, at a 1962 stampede.
Credits: Producer, Jacques Bobet; director and editor, Claude Fournier; commentary, Ken Murphy; photographers, Claude Fournier, Gilles Gascon.
1. Parsons, Kenny. 2. Cowboys. I. Canada National Film Board. Series: Temps présent (Motion picture)

Fi A 64–29

National Film Board of Canada

Stampede stopover (*Motion picture*) Imperial Oil, Toronto. Made by Master Film Studios. Released in Canada by Canadian Travel Film Library, 1961? Released in the U. S. by National Film Board of Canada.

13 min., sd., color, 16 mm.
Summary: Follows a young girl who visits Calgary. Shows views of the opening parade with floats, bands, Indian riders, cowboys, and cowgirls. Includes views of the stampede itself, with cattle wrestling, bronc riding, and chuck-wagon races.
1. Calgary, Alta.—Descr. 2. Calgary, Alta.—Festivals, etc. 3. Rodeos. I. Imperial Oil, ltd. II. Canadian Travel Film Library. III Canada. National Film Board

791.8 Fi A 63–345

National Film Board of Canada

Stampler, Daniel
see
Abduction of the emperor.

Stamps and how they are made (*Filmstrip*) National Film Board of Canada, 1948.

35 fr., b&w, 35 mm.
French version released under the title Les timbres et leur fabrication.
With manual.
Summary: Follows the intaglio method of printing stamps from the initial engraving to the checking of a finished sheet of stamps.
With captions.
1. Postage-stamps. I. Canada National Film Board.

Fi A 65–2080

National Film Board of Canada

Stanbow Productions, inc., Valhalla, N. Y.
see
Atom scientist's second world meeting, 1958.

Community development in Asia.

Driver fitness.

Headquarters of the United Nations—the story of its establishment.

Rules of the road.

Signs.

Walk left—bike right.

What would you do?

Your responsibility.

Stand by for life (*Motion picture*) Ontario Hospital Association, Don Mills, 1963. Made by Crawley Films.

26 min., sd., color, 16 mm.
Summary: Emphasizes the increasing scope and quality of hospital care and its vital relationship to the community. Shows the aspects of hospital care as related to the patients, the staff, and the board of governors.
1. Hospital care. I. Ontario Hospital Association.

Fi A 63–993

National Film Board of Canada

Standard Brands Incorporated
see
Infield play the Yankee way.

Standard Oil Company
see
Fabulous Florida.

The human element.

Life in the balance.

The Loaves and the fishes.

Water roundup.

Standard Oil Company of California
see
The Origin of oil.

Standard Publishing Company, inc., Cincinnati
see
Songs of the church.

The standardized test—an educational tool (*Motion picture*) University of Kansas City and Calvin Productions. Released by International Film Bureau, 1961.

22 min., sd., color, 16 mm.
Summary: Shows how an eighth grade teacher adjusts her teaching to the reading skills of her students, after using a standardized group test to obtain information about their skills. Discusses the criteria used in the selection of an appropriate test, the administration of the test, the reliability of a test, and the interpretation of the results.
——— Another issue. b&w.
1 Educational tests and measurements I. Kansas City, Mo. II. Calvin Productions, inc., Kansas City, Mo III. International Film Bureau, inc., Chicago.

Fi A 63–957

International Film Bureau, inc.

Standards and measurements (*Filmstrip*) Admaster Prints. Released by Society for Visual Education, 1962.

54 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. (Measurements are for a purpose)
Summary: Outlines the history of standards and measures in different fields, from the development of the primary and secondary standards of measure to the beginning of the theory of modern instrumentation.
Credits: Author, Van Court Hare.
1. Standardization 2. Physical measurements. I. Admaster Prints, inc., New York. II. Society for Visual Education, inc., Chicago. Series: Measurements are for a purpose (Filmstrip)

389 Fi A 62–3307

Society for Visual Education

Standing room only (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min., sd., color, 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Considers the implications inherent in the world's burgeoning population growth. Examines several of the procedures whereby this growth can be controlled.
——— Another issue. b&w.
1 Population. I. Columbia Broadcasting System, inc. II McGraw-Hill Book Company Series: The 21st century (Motion picture)

Fi A 67–1654

McGraw-Hill Book Co

Stanford Children's Convalescent Hospital. Woodside-Atherton Auxiliary
see
Susan.

Stanford swamped by Illinois (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1952 Rose Bowl game between Stanford and Illinois.
1. Rose Bowl game, Pasadena, Calif. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

Fi 64–212

Stanford University
see
The winds of freedom.

The worlds within.

Stanford University. Broadcasting and Film Division
see
Recreation for the handicapped.

Stanford University. Hoover Institution on War, Revolution and Peace
see
The birth of bolshevism.

Communism in the U. S.

The great design.

International communism.

The Khrushchev era.

Lenin takes over.

Marxism and the Communist manifesto.

The myth exploded.

The overthrow of social democracy.

The Stalin era, part 1.

The Stalin era, part 2.

Theory and tactics: bolshevism on the march.

The War.

Stanley Bowmar Co.
see Bowmar (Stanley) Company

Stanley Kramer Productions
see Kramer (Stanley) Company, inc.

Stanley Works, New Britain, Conn.
see
Stanley Works for safety.

Stanley Works for safety (*Motion picture*) Stanley Works. Made and released by Ætna Life Affiliated Companies, 1962.

19 min., sd., color, 16 mm.
Summary: Discusses the safety responsibilities of management, supervisors, and employees, pointing out that in the final analysis the worker himself holds the key to safety and to the reputation of his company and its products.
1. Industrial safety. I. Stanley Works, New Britain, Conn. II. Ætna Life Affiliated Companies, Hartford
331.823 Fi A 63–434
Committee on International Non-theatrical Events

Stanton Films, Los Angeles
see
Adaptations of insects.
The American desert.
American heritage in stamps.
Desert insects.
Desert insects: a story of survival.
Leaves of green.
Microscopic life in soil.
The New North Africa.
Sleepy heads.
Technicians in our changing world.

Stanton Waterman Films
see
Genesis 1-27.

Stapp, Philip
see
Symmetry.

The Star (*Motion picture*) National Educational Television, 1964.

30 min., sd., b&w, 16 mm. (Circus, no. 10)
Summary: Illustrates the personal drive, the glamour, and the temperament of personalities groomed for the center ring, as evidenced in film clips of actual performances and interviews with stars such as La Toria (Vicky Unis), La Lage (Hetty Roth), and Lillian Leitzel.
1. Circus. I. National Educational Television and Radio Center. Series: Circus (Motion picture) no. 10.
Fi A 66–1236
Indiana. Univ. Audio-Visual Center

The Star builders (*Motion picture*) Fitzpatrick Co. and Zinner International. Released by Taurus Film Co., 1965.

19 min. sd. b&w. 35 mm.
Summary: Shows the people involved in the space projects, the building of a space capsule, and the firing of it from Cape Kennedy.
1. Astronautics. I. Fitzpatrick Company, Hollywood, Calif. II. Zinner International Film Editorial, Hollywood, Calif. III. Taurus Film Company, Hollywood, Calif.
Fi A 66–537
CINE

Star Film Company, Levittown, N. Y.
see
The age of anxiety, part 1.
The age of anxiety, part 2.
Biography of Frank Lloyd Wright.
Generation without a cause.
John Fitzgerald Kennedy.
The other walls,
Pope Paul VI—pilgrimage to the Holy Land.

The Star seekers (*Motion picture*) Fine Arts Productions. Made by John Wilson. Released by Sterling Educational Films, 1966.

9 min. sd. color. 16 mm.
With guide.
Summary: Uses animation in presenting a history of astronomy.
1. Astronomy—Hist. I. Fine Arts Productions, inc., Hollywood, Calif. II. Sterling Educational Films, inc.
Fi A 66–1342
Sterling Educational Films

Star spangled extremists (*Motion picture*) Anti-defamation League of B'nai B'rith, 1965. Made by WGBH-TV in cooperation with the Anti-defamation League.

28 min. sd. b&w. 16 mm.
With discussion guide.
Credits: Producer, Sharon Pucker; director, Phil Collyer; narrator, Allan F. Westin; coordinator, Samuel H. Elfert; researcher, Zirel Handler
Summary: Traces the historical development of the radical right movement from the time of the Know Nothings of the 1850's to the John Birch Society of the 1960's. Illustrates the activities of extremist groups, analyzes their impact on American life, and demonstrates the similarities and differences between the radical right and the radical left.
1. U. S.—Pol. & govt. 2. Right and left (Political science) I. Anti-defamation League.
Fi A 66–960
Anti-defamation League

The starbuilders (*Motion picture*) Fitzpatrick Co. Released by NBC Enterprises, 1962.

54 min., sd., b&w, 16 mm.
Summary: Uses pictures and music to present a portrait of the people in the United States who are working at the job of adding the space age as the next chapter to the history of mankind.
Credits: Producer, James Fitzpatrick.
——— Another issue. 35 mm.
1. Astronautics—U. S. I. Fitzpatrick Company, Hollywood, Calif. II. National Broadcasting Company, inc. NBC Enterprises Division.
629.40973 Fi A 63–261
Committee on International Non-theatrical Events

Starr Commonwealth for Boys
see
Building better boys.
Doorway to hope.

The stars and outer space (*Filmstrip*) Society for Visual Education, 1965.

50 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 14 min. (Understanding our earth and universe, no. 4)
With teacher's guide
Summary: A discussion on various constellations—Andromeda, Big Dipper, Gemini, and others. Describes such points as color of stars and the composition of nebulae, galaxies, and comets.
Credits: Consultant, Edward Victor.
1. Astronomy. I. Society for Visual Education, inc., Chicago. Series: Understanding our earth and universe (Filmstrip) no. 4.
Fi A 65–2317
Society for Visual Education

Stars and Stripes Productions Forever, inc., New York
see
Howard.

The Stars at night (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teachers' guide.
Credits: Collaborator, J. Myron Atkin.
Summary: Explains why the stars cannot be seen by day, why they seem to move across the sky during the night, and why different constellations can be seen at different times of the year. Shows familiar constellations, including Orion the hunter and the Big and Little Dippers, as well as the planet Mars and the Milky Way Galaxy.
——— Another issue. b&w.
1. Stars. I. Coronet Instructional Films.
Fi A 67–130
Coronet Instructional Films

Stars give all for boys overseas (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the contribution made by Hollywood stars toward boosting the morale of the GI's during World War II and the Korean War. Includes entertainments by Joe E. Brown, Carole Landis, and Jack Benny.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Theater and the war. 2. Korean War, 1950-1953. 3. Soldiers—Recreation. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.547 Fi 62–1776

The Starseekers (*Motion picture*) Fine Arts Productions. Released by Sterling Educational Films, 1966.

10 min. sd. color. 16 mm.
Credits: Producer, John Wilson
Summary: Dr. Al Hibbs presents a historical survey of the language of astronomy from ancient Greece to the present. Includes statements by Copernicus, Kant, and other scientists and philosophers through the ages.
1. Astronomy—Terminology I. Fine Arts Productions, inc. II. Sterling Educational Films, inc.
Fi A 67–619
CINE

Starting junior high (*Filmstrip*) McGraw-Hill Book Co., 1964.

37 fr., color, 35 mm. (Junior high school guidance series)
Summary: Explains to students the challenges which they will face and the resources which are available in junior high school. Discusses how to take advantage of the opportunities available and how to develop realistic goals for the future
Credits: Educational adviser, Ruth Fedder.
1. Junior high schools—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Junior high school guidance series (Filmstrip)
Fi A 64–2259
McGraw-Hill Book Co.

Starting on an upgrade (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sd. color. 8 mm. (Driver training series)
Loop film mounted in cartridge
With teacher's guide.
Credits: Adviser, Harry D. Fletcher
Summary: Demonstrates the steps in starting on an upgrade by using the parking brake, with the left foot on the brake pedal, as well as with the right foot on the brake pedal.
1. Automobile driving I. Calvin Productions, inc., Kansas City, Mo. II. McGraw-Hill Book Company Series: Driver training series (Motion picture)
Fi A 67–261
McGraw-Hill Book Co.

Starting plants (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 149
With teaching guide
Summary: Describes various ways to propogate plants from roots, bulbs, cuttings, spores, and leaves. Explains methods of seed dispersal and ways of maintaining plant growth.
1. Plant propagation. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2227
Film Strip-of-the-Month Clubs

Starvation without hunger (*Motion picture*) Dairy Council of California, 1964. Made by Chapman 5 Productions.

15 min., sd., color, 16 mm.
Summary: Discusses the importance of proper nutrition in the formative years and the part of the National School Lunch Program in providing nutritional requirements. Urges parents to allow their children to participate in the program.
Credits: Writer, Sidney Mandel; cameraman, Wayne Mitchell.
1. School children—Food. I. Dairy Council of California.
Fi A 64–1405
Chapman 5 Productions

State and local government (*Filmstrip*) Eugene V. Martz and Bonnie J. Martz. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.

65 fr., color, 35 mm. (Minnesota: History and government, no. 3)
Eastman color.
With supplementary handbook and bibliography.
Summary: Describes the legislative, judicial, and executive branches of the State government of Minnesota and the county, township, village, and city governments. Discusses taxation, elections, and the services provided by the government. Includes views of the Capitol Building and of Governors of Minnesota. With captions.
1. Minnesota—Pol. & govt. I. Martz, Eugene V. II. Martz, Bonnie J. III. Minnesota Educational Filmstrip Service, Mill Valley, California Series: Minnesota: History and government (Filmstrip) no. 3.
342.776 Fi A 61–2593 rev
Minnesota Educational Filmstrip Service

State Bar of California. Committee on Continuing Education of the Bar
see
Anatomy of a bankruptcy.

State Department briefing (Television program)
see
Five goals of U. S. foreign policy.

State fair (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

120 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe
Based on the novel of the same title by Philip Stong
Summary: The adventures of a Texas farm family at the annual State fair at Dallas.
Credits: Producer, Charles Brackett; director, Jose Ferrer; screenplay, Richard Breen; adaptation, Oscar Hammerstein II; music, Richard Rodgers; lyrics, Oscar Hammerstein II; music supervisor, Alfred Newman; director of photography, William C. Mellor; film editor, David Bretherton. *Cast:* Pat Boone, Bobby Darin, Pamela Tiffin, Ann-Margret, Tom Ewell, Alice Faye.
I. Stong, Philip Duffield, 1899-1957. State fair. II Twentieth Century-Fox Film Corporation
Fi 64–1084

State Hygienic Laboratory (*Motion picture*) Iowa State Hygienic Laboratory. Made and released by Audiovisual Center, University of Iowa, 1965.

27 min. sd color. 16 mm.
Summary: Shows the varied activities of the Iowa State Hygienic Laboratory located on the campus of the University of Iowa. Describes the laboratory as a clearinghouse for public health information, as a source of chemical and biological analyses and assays, as a monitor of conditions posing threats to public health, and as an originator of new techniques.
1. Iowa. Hygienic Laboratory, Iowa City I. Iowa. Hygienic Laboratory, Iowa City II. Iowa. University. Audiovisual Center.
Fi A 66–10
Iowa. Univ. Audio-visual Center

State institutions of Arkansas (*Motion picture*) Arkansas Publicity and Parks Commission, 1964.

20 min., sd., color, 16 mm
Kodachrome
Summary: A report on State institutions in Arkansas, including sanitariums, rehabilitation centers, penal and mental institutions
Credits: Photographer, Harold W. Phelps.
1. Sanatoriums—Arkansas 2. Reformations—Arkansas. 3. Psychiatric hospitals—Arkansas. I. Arkansas. State Publicity and Parks Commission.
Fi A 65–858
Arkansas State Publicity and Parks Commission

State of enchantment (*Motion picture*) North Carolina Dept. of Conservation and Development. Released by Sterling Movies [n. d.]

29 min., sd., color, 16 mm.
Summary: Pictures various attractions to be found in the State of North Carolina, including views of scenic and historical attractions, gun fights, and Indian dances.
1. North Carolina—Descr. & trav.—1951- I. North Carolina. Dept. of Conservation and Development. II. Sterling Movies U. S. A., inc.
Fi A 64–452
North Carolina. Dept. of Conservation and Development

The State of the unions (*Motion picture*) CBS News. Released by Carousel Films, 1966.

41 min. sd. b&w. 16 mm.
Credits: Producer and writer, Joseph Wershba; reporter, Charles Kuralt.
Summary: An appraisal of the history of the American labor movement and its present embattled image. Secretary of Labor Willard Wirtz compares American and European unionism and discusses the dangers of compulsory arbitration as the sole solution to crippling strikes.
1. Trade-unions—U. S.—Hist. 2. Arbitration, Industrial—U. S. I. Columbia Broadcasting System, inc. CBS News
Fi A 67-1775
Carousel Films, inc.

State-wide epilepsy control (*Filmstrip*) U. S. Public Health Service, 1964.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min.
Order no. F-675.
Summary: Tells of state action to find and treat the epileptic. Explains how States and their citizens can provide modern treatment and encourage public acceptance of the epileptic.
1. Epilepsy I. U. S. Public Health Service
Fi E 67-502
U. S. Public Health Service

Statehood to the present (*Filmstrip*) Eugene V. Martz and Bonnie J. Martz. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.

75 fr., color, 35 mm. (Minnesota History and government, no. 2)
Eastman color.
With supplementary handbook and bibliography.
Summary. Uses paintings, charts, photographs, and maps to picture the history of Minnesota from 1858. Describes the formation of the State Government, the Sioux war, the economic and industrial development of the State, and the growth of population and the towns and cities in Minnesota. With captions.
1. Minnesota—Hist. I. Martz, Eugene V. II. Martz, Bonnie J. III. Minnesota Educational Filmstrip Service, Mill Valley, California. Series: Minnesota History and government (Filmstrip) no. 2.
977.604 Fi A 61-2592 rev
Minnesota Educational Filmstrip Service

The Stately ghosts of England (*Motion picture*) New York Institute of Life Insurance. Made and released by National Broadcasting Co., 1965.

60 min. sd. color. 35 mm.
Summary: A documentary about the ghosts that inhabit some of England's most stately homes. Includes talks with the hosts and tours of the regal and historic dwellings conducted by Margaret Rutherford.
1. Ghosts. 2. England—Historic houses, etc. I. Institute of Life Insurance, New York II. National Broadcasting Company, inc.
Fi A 66-549
CINE

Static electricity (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964

42 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 150.
With teaching guide.
Summary: Traces the history and development of static electricity through the experiments by William Gilbert and other scientists. Relates the electrical nature of the atom and various forms of lightning to static electricity. Includes simple static electricity experiments with homemade materials.
1. Electrostatics. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2229
Film Strip-of-the-Month Clubs

Static electricity (induction) (*Motion picture*) Yale University, Educational Film Dept., 1962.

9 min., sd., color, 16 mm.
With storyboard
Summary. Demonstrates the properties of induced charges and explains the principle of the electroscope.
Credits: Producers, David G. Anderson, Andrew Patterson; student producer, Richard Davis.
1. Electroscope. 2. Electrostatics. I. Yale University. Educational Film Dept.
621.315 Fi A 63-774
Yale Univ. Educational Film Dept.

A Statistic named Ann (*Motion picture*) WJZ-TV, 1966.

27 min. sd. b&w. 16 mm. (Focal point: generation '66)
Credits: Producer and director, Eric Underwood; writer, Helen Jean Burn.
Summary. Dramatizes the loneliness, anxieties, and frustrations of a 16-year-old girl who gives birth to an illegitimate child, and discusses reasons for the increasing number of illegitimate births among teens. Filmed at Sinai Hospital in Baltimore and the Florence Crittenton Home, an agency for unwed mothers.
1. Unmarried. 2. Illegitimacy. I. WJZ-TV (Television station) Baltimore. Series: Focal point: generation '66 (Motion picture)
Fi A 67-2094
WJZ-TV, Baltimore

Statistics: mean, median, mode (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Modern junior high school mathematics series)
Eastman color.
With guide.
Credits: Educational adviser, Herbert I. Fremont.
Summary: Explores the concept of averages, describing mean, median, and mode as the most familiar averages.
1. Statistics. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)
Fi A 66-2841
McGraw-Hill Book Co.

Statistics of hunger (*Filmstrip*) Food and Agriculture Organization of the United Nations, Rome, 1962.

24 fr. b&w. 35 mm. (Freedom from hunger campaign)
With manual.
Summary: Uses statistical diagrams to show food distribution around the world and to visualize present and future needs.
1. Food supply. I. Food and Agriculture Organization of the United Nations Series: Freedom from hunger campaign (Filmstrip)
Fi A 66-3579
Portland State College. Library

The statue (*Motion picture*) Joseph Nettis, 1965.

22 min., sd., b&w, 16 mm.
Summary: After playing around various city monuments, two children secretly make a seven-foot-high papier-mâché statue and place it on the front terrace of the art museum, and watch as a curious crowd gathers.
1. Children as artists. I. Nettis, Joseph.
Fi A 65-458
CINE

The Statue (*Motion picture*) Joseph Nettis Productions, 1966.

10 min. sd. color. 16 mm.
Summary. A study of the creativity of three children who secretly build a papier mâché statue which they place one night in front of the art museum.
1. Children as artists. I. Joseph Nettis Productions.
Fi A 67-620
CINE

The Statue of Liberty (*Motion picture*) Handel Film Corp., 1966.

14 min. sd. color. 16 mm. (Americana series, no. 2)
Produced with the technical assistance of the U. S. Dept. of the Interior, National Park Service.
With study guide.
Credits: Producer and director, Leo A. Handel.
Summary: Uses a visit by a history teacher and his young son to the Statue of Liberty to bring to life the history and the meaning of the monument, pointing out its symbolic features.
1. Statue of Liberty, New York. I. Handel Film Corporation, Hollywood, Calif. Series: Americana series (Motion picture) no. 2.
Fi A 66-1071
Handel Film Corporation

Status seeking (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school guidance club)
Eastman color.
Filmstrip no. 338.
With teaching guide.
Summary: Describes status symbols in America for both the past and present and shows how status symbols affect all of us. Discusses the meaning of stature and illustrates how it may be sought after in our lives. With captions.
1. Social classes. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
301.44 Fi A 63-3062 rev
Film Strip-of-the-Month Clubs

Stay alive (*Motion picture*) AAA Foundation for Traffic Safety, 1963. Made by Calvin Co.

15 min., sd., color, 16 mm.
Summary: Discusses high school driver education courses, pointing out the need for such courses and the value derived from participation in the courses.
——— ——— Another issue. b&w.
1. Automobile drivers. I. American Automobile Association Foundation for Traffic Safety.
Fi A 63-1226
American Automobile Association

Stay in school (*Motion picture*) Royal Canadian Navy. Made and released by National Film Board of Canada, 1966.

15 min. sd. color. 16 mm.
Credits: Producer and director, Graham Parker; script, Donald Lamont Jack; commentary, Mort Ransen; photography, Eugene Royko.
Summary: Follows a student who is considering leaving high school as he takes a tour of the Canadian Services College. Shows the career opportunities offered by the Royal Canadian Navy to students who meet the prerequisite of high school matriculation.
1. High school dropouts. 2. Vocational interests I. Canada Navy. II. Canada. National Film Board.
Fi A 67-1182
National Film Board of Canada

Stay on, stranger: Alice Geddes Lloyd, teacher (*Motion picture*) Teaching Film Custodians, 1966.

22 min. sd. b&w. 16 mm.
Based on the book entitled Stay on, stranger! by William S. Dutton.
Excerpts from the 1955 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians.
With teacher's utilization guide.
Summary: Dramatizes incidents in the life of Alice Geddes Lloyd, who gave up a career in journalism and traveled south for her health in 1917, where she started a school in Appalachia from which the graduates were pledged to return to their mountains and work among their own people to raise their economic and cultural standards.
1. Lloyd, Alice. I. Dutton, William Sherman, 1893– Stay on, stranger! II. Teaching Film Custodians, inc Series The Cavalcade of America (Motion picture. Teaching Film Custodians)
370.9769 Fi A 67-208
Teaching Film Custodians

The Steadfast tin soldier (*Motion picture*) Lumin Films. Made and released by McGraw-Hill Book Co., 1967.

12 min. sd. color. 16 mm. (Living prose series)
Summary: The story of a tin soldier who fell in love with a paper ballerina and who was carried through numerous frightening adventures after he fell through an open window to the street below.
1. Fairy tales. I. Andersen, Hans Christian, 1805-1875. Den standhaftige tinsoldat II. Lumin Films. III. McGraw-Hill Book Company. Series: Living prose series (Motion picture)
Fi A 67-1057
McGraw-Hill Book Co.

The Steam engine (*Filmstrip*) Common Ground, London [195-?]

21 fr. b&w. 35 mm. (Pilot science series)
Credits: Author, A. W. Bartram.
Summary: Illustrates the development of the steam engine and its variations.
1. Steam-engines. I. Common Ground, ltd., London. Series: Pilot science series (Filmstrip)
Fi 66-1616

Steam heat (*Motion picture*) Pad Productions, 1963.

13 min. sd. color. 16 mm.
Credits: Producer, Peter A. DeCenzie; director, Al Niggemeyer; author, Yvonne DeCenzie, script, Walter Bivers; cameramen, Vern Carlson, Chuck Eymen.
Summary: A comedy about two thieves who go into a ladies' steam bath to escape capture and become involved in a murder case.
1. Pad Productions
Fi 67-896

Steamboat Bill, Jr. (*Motion picture*) Buster Keaton, 1956.

7 reels, sl., b&w, 16 mm.
A re-issue of the 35 mm. comedy originally released in 1928 by United Artists
Summary: A comedy in which Buster Keaton as the well-bred son of a burly riverboat captain falls in love with the daughter of the captain of a rival and more modern vessel.
Credits: Director, Charles F. Riesner; story, Carl Harbaugh.
Cast: Buster Keaton, Ernest Torrence.
1. Keaton, Buster, 1895–
Fi 64-203

Steel and America (*Motion picture*) American Iron and Steel Institute. Made by Walt Disney Productions. Released by Sterling Movies U. S. A., 1965.

29 min. sd. color. 16 mm.
Summary: Traces the geological evolution of iron ore, the industry's early days in America, key discoveries, the development of modern steel technology, and modern scientific research into new products and uses.
1. Iron ores. 2. Steel. I. American Iron and Steel Institute, New York. II. Sterling Movies U. S. A., inc.
Fi A 66-548
CINE

Steel by stopwatch (*Motion picture*) Jones & Laughlin Steel Corp. Made and released by Cinecraft-Continental Productions, 1963.

27 min., sd., color, 16 mm.
Summary: Uses animation and stop-motion photography to follow the making of steel from the BOF (basic oxygen furnace) to the consumer. Emphasizes the role of the Jones & Laughlin Research Dept in the production of high quality steel.
1. Steel—Metallurgy. I. Jones & Laughlin Steel Corporation. II. Cinecraft-Continental Productions, inc., Cleveland.
669.1 Fi A 63-618
Committee on International Non-theatrical Events

A Steel community (Filmstrip)
see Steel worker, no. 2: A Steel worker

Steel Company of Canada, ltd.
see
Boys' club.

Steel is a farmer (*Motion picture*) American Iron and Steel Institute. Made by Basford Incorporated. Released by Farm Film Foundation, 1965.

21 min. sd. b&w. 16 mm.
Summary: Shows how the steel industry's constant research aids the American farmer by providing him with increasingly efficient equipment and methods. Pictures tools and devices which enable relatively few farmers to provide the food and fiber to feed and clothe America's rapidly expanding population.
1. Steel industry and trade—U. S. 2. Farm mechanization I. American Iron and Steel Institute, New York II. Farm Film Foundation, Washington, D. C.
Fi A 66-547
CINE

The steel jungle (*Motion picture*) WBNS-TV, 1963.

24 min., sd., b&w, 16 mm.
Telecast on the documentary show Channel 10 reports.
Summary: Portrays conditions at the Ohio Penitentiary and the need for increased financial support. Explains that crowded conditions, lack of funds, and public apathy stifle attempts to rehabilitate the inmates.
1. Ohio. Penitentiary, Columbus. I. Channel 10 reports (Television program) II. Columbus, Ohio. Television station WBNS-TV.
Fi A 64-782
Committee on International Non-theatrical Events

The steel rule (*Filmstrip*) U. S. Office of Education, 1943. Made by Castle Productions Corp.

32 fr., b&w, 35 mm. (Machine shop work series Precision measurement, no. 1)
Order no. OE 1-fs.
With instructor's manual. Supplements motion picture of same title.
Summary: How to read steel rules; use flexible hook and rule-type gages; lay out holes with a combination square and scribe them with a divider; and use inside and outside calipers to transfer dimensions to and from steel rules.
1. Rulers (Instruments) I. U. S. Office of Education. Series Machine shop work series. Precision measurement (Filmstrip) no. 1
Fi E 51-2 rev
U. S. Office of Education. Visual Education Service

The steel rule (Motion picture)
see La regla de acero.

Steel worker, no. 1: B. O. F. men (*Filmstrip*) Filmstrip House, 1966.

34 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min microgroove. (People and places)
With script and discussion guide
Summary: Depicts men at work during a typical eight-hour shift at a basic oxygen furnace. Shows how steel is produced from iron ore, limestone, coke, and other raw materials.
1. Iron and steel workers. 2. Steel. I. Filmstrip House, New York. II. B. O. F. men (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)
Fi A 67-2663
Filmstrip House

Steel worker, no. 2: A Steel community (*Filmstrip*) Filmstrip House, 1966.

41 f. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (People and places)
With script and discussion guide.
Summary: Describes the home life of a Pittsburgh steel worker and his family. Emphasizes the effects of automation on steel communities.
1. Iron and steel workers—Pittsburgh. I. Filmstrip House, New York II. A Steel community (Filmstrip) Series: People and places (Filmstrip. Filmstrip House)

Fi A 67-2656

Filmstrip House

Steeple chase (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institnte, 1964.

2 min si. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the steeplechase, including water jump and three-foot barrier.
1. Hurdle-racing. I. Recreation Films. II. Athletic Institute. Series: Men's track and field series (Motion picture)

Fi A 66-1551

Athletic Institute

Stefansson: the Arctic prophet (*Motion picture*) National Film Board of Canada, 1966.

[illegible] sd. b&w 16 mm.
Credits: Producer, [illegible] director of graphics, Robert Verrall; writer, Evelyn Stefansson Nef; commentary, Stanley Jackson; [illegible] research and editing Kathleen Shannon.
Summary: Describes the life of Vilhjalmur Stefansson from boyhood to retirement, highlighting the expeditions that he made to the Arctic and their importance to the economic and social development of Canada.
1. Stefansson, Vilhjalmur, 1879-1962. I. Canada. National Film Board

Fi A 67-141

National Film Board of Canada

Steichen, Edward, 1879-
see
This is Edward Steichen.

The Stellar brothers (*Motion picture*) Moscow Popular Science Film Studio, 1962. Released in the U. S. by Brandon Films, 1965.

70 min. sd b&w 16 mm
With English narration.
Credits: Director, Dmitri Bogolepov; screenplay, Yevgeni Ryabchikov; photographers, Dmitri Gasyuk, Igor Kasatkin.
Summary: Describes the training of Russian cosmonauts Nikolayev and Popovich, explaining about space tests of noise, weightlessness, etc.; shows views of their space flights; pictures the post-flight welcome after their successful orbits.
1. Nikolaev, Andrian Grigor'evich, 1929- 2. Popovich, Pavel Romanovich, 1930- 3. Astronautics—Russia. I. Moscow. Kinostudiia nauchno-populiarnykh fil'mov. II. Brandon Films, inc.

Fi A 67-91

Brandon Films, inc.

Stemmle, Robert Adolf, 1903-
see
Almost angels.

Stencil painting (*Filmstrip*) Visual Education Consultants, 1963.

58 fr., color, 35 mm.
With guide
Summary: Explains that stenciling suffered a decline with the onrush of machine-made crafts, but that it is staging an important comeback. Points out that the technique is versatile and can be adapted to the capabilities of all ages
Credits: Author, Ruby Day Niebauer.
1 Stencil work I. Visual Education Consultants, inc.

Fi A 63-3759

Visual Education Consultants

Stentor muelleri (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

5 min si color. 8 mm (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Describes in detail the characteristics of *Stentor muelleri*.
1. Stentor muelleri. I. Ealing Corporation, Cambridge, Mass.

Fi A 66-208

Ealing Corporation

Step a little higher (*Motion picture*) Adult Education Dept., Cleveland Public Library. Made and released by Edward Feil Productions, 1966.

18 min. sd color. 16 mm.
Summary: Depicts the problems facing a functional illiterate as portrayed in the experiences and feelings of two men who never learned to read well. Shows how the adult reading center of the library aided these men.
1 Libraries and students. 2 Adult education. I Cleveland Public Library. Adult Education Dept. II. Feil (Edward) Productions, Cleveland.

Fi A 67-621

CINE

A step ahead (*Motion picture*) New Holland Machine Co., division of Sperry Rand Corp., in cooperation with Telic, inc. Released by New Holland Machine Co., 1964.

13 min., sd. color, 16 mm.
Summary: Chet Huntley, as a news man, discusses new careers in agriculture, defining the scope of agricultural business today, and emphasizing the pressing need for qualified people.
1. Agriculture as a profession. I. Sperry Rand Corporation. New Holland Machine Company.

Fi A 64-275

Committee on International Non-theatrical Events

Step by step (*Motion picture*) National Educational Television and Radio Center, 1962. Made by University of Georgia Center for Continuing Education.

29 min., sd., b&w, 16 mm. (The basic issues of man)
With study guide.
Summary: Examines the social question as to whether society should be organized to provide equal benefit to its members. Introduces the question of why and how social change takes place, presenting the issues through the examination of the life of an individualist who has obtained a large share of society's rewards, who has been socially mobile upwards, and who now resists change in the social patterns
Credits: Director, Charles Josey; writers, Charles Josey, Gerald L. Appy.
1. Social change I. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)

301.24 Fi A 62-1512

Georgia Center for Continuing Education

Stephen Bosustow Productions
see Bosustow (Stephen) Productions

Stephen, first martyr of the church (*Filmstrip*) Encyclopædia Britannica Films, 1961. Made by J. S. van den Nieuwendijk.

35 fr., color, 35 mm. (Early history of the church)
Catholic version.
With Filmstrip facts.
Summary: Tells the story of Stephen, the first martyr of the Christian church. Presents a summary of Old Testament history in the light of the Christian dispensation.
Credits: Collaborator, Fidelia Buck.
1. Stephen, Saint, martyr. I. Encyclopædia Britannica Films, inc. Series: Early history of the church (Filmstrip)

225.92 Fi A 62-2804

Encyclopædia Britannica Films

Stephen, the first Christian martyr (*Filmstrip*) Roa's Films, 1964.

42 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 12 min microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Shows how the risen Christ continues to live, to sanctify, and to suffer among men through his witnesses. Describes the provisions of the early church for the spiritual and temporal needs of the people, and the service of Stephen, the Grecian Jew.
Credits: Authors, Sister M Johnice, Sister M. Elizabeth; consultant, Bernard Cooke
1. Stephen, Saint, martyr. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)

Fi A 64-2368

Roa's Films

Stephens College, Columbia, Mo.
see
Elements of art.
Pathways through nursery school.

Steppe in winter (*Motion picture*) Sterling Educational Films, 1966. Made by Hungarofilm, Hungary, 1965.

13 min. sd. b&w. 16 mm.
Summary: Presents an atmospheric portrait, without narration, of the harsh winter life on a steppe in southeastern Europe
1. Steppes. 2 Winter. 3. Europe, Eastern—Climate. I. Sterling Educational Films, inc.

Fi A 67-1434

Sterling Educational Films

Stepping stones (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm (Parent education film series. Information series, no. 4)
With instructor's manual and 20-minute recording.
Summary: Introduces the techniques used for teaching specific lip reading, giving suggestions for the selection of a suitable word to work on. Explains the importance of planning opportunities for the use of the word and of combining the use of planned opportunities with unplanned opportunities. Includes an introduction by Mrs Spencer Tracy.
1. Deaf—Means of communication. I John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 4

Fi A 63-1073

John Tracy Clinic

Steps in building a Training Union (*Filmstrip*) Broadman Films, 1961.

47 fr color. 35 mm.
With manual.
Summary: Illustrates basic steps to follow in building a Training Union, pointing out various ways to achieve each step.
1. Baptist Training Union. I. Broadman Films, Nashville.

Fi A 66-3352

Broadman Films

Steps to Saturn (*Motion picture*) George C. Marshall Space Flight Center, 1962.

22 min., sd., color, 16 mm.
Summary: Follows the background and the development of the Saturn program, explaining the change from rocket weapon to rocket space vehicle and describing the role of the National Aeronautics and Space Administration. Shows the flight of the first space vehicle; includes a recording of President Kennedy as he gives his decision to make the manned flight to the moon a priority project. Poses the conflict between space and man
1 Project Saturn I U. S. George C. Marshall Space Flight Center, Huntsville, Ala.

Fi E 64-81

U. S. National Aeronautics and Space Administration

Steps to the jets (*Motion picture*) Air France, 1961. Made by Vavin, inc.

20 min., sd., color, 16 mm.
Summary: Uses animation and live action to trace the history of aviation from the balloon to the jet.
Credits: Producer, Richard de Rochemont; director and writer, Walker Stuart.
——— Another issue. b&w.
1. Aeronautics—Hist. I. Air France.

629.1309 Fi A 62-647

Vavin, inc.

Stereotactic procedures for Parkinson's disease (*Motion picture*) Davis & Geck Division of American Cyanamid Co., 1964.

22 min., sd., color, 16 mm.
Summary: Describes the technique used by Dr. Claude Bertrand in handling Parkinson's disease. Demonstrates the use of localized surgery within the basal ganglia to alleviate tremor and rigidity and the success of such treatment in 90 percent of the cases treated.
1 Paralysis agitans. 2. Stereoencephalotomy. I. American Cyanamid Company. Davis & Geck Division.

Fi A 64-783

Committee on International Non-theatrical Events

Stereotypes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no 375
With teaching guide.
Summary: Examines the nature of stereotyping. Illustrates typical stereotypes to point out the fallacies in ascribing generalized characteristics to people. Stresses the importance of recognizing individuality in others.
1. Stereotype (Psychology) 2. Individuality. 3. Social perception. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)

Fi A 65-2574

Film Strip-of-the-Month Clubs

Sterilization techniques (*Motion picture*) Ealing Corp., 1967. Made by Theodor R. Marcus and George P. Fulton.

4 min si. color. 8 mm.
Loop film mounted in cartridge. Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Demonstrates the use of the pressure cooker in lieu of an autoclave to sterilize glassware and culture media, including Petri dishes, broth-filled test tubes, Erlenmeyer flasks with broth, and plugged pipettes.
1 Sterilization. I. Ealing Corporation, Cambridge, Mass.

Fi A 67-941

Ealing Corporation

Sterling Educational Films, inc.
see
Artificial respiration.
Australian wildlife.
A balloon goes up.
The Big moment in sports, volume 3.
Billy Mitchell.
Biography of a rookie.
Boring and drilling.
Boswelle's bon voyage.
Chisels.
Christmas lights.
The city and its region.
The city and the future.
The city as man's home.
The city: Cars or people?
The city: Heaven and hell.
Clarence Darrow.
The clown princes.
The Columbia.
Come cruise with us!
Composition in painting.
Dag Hammarskjold.
Drownproofing.
The emperor's oblong pancake.
Erwin Rommel.
Ethiopia: empire on the mountain.
The family of N'Gumba.
5 BX plan for physical fitness.
Flying seeds.
Fundamental canoeing.
General George Patton.

Sterling Educational Films, inc.
(Continued)

General Pershing.

George Marshall.

Hailstones and halibut bones.

Hailstones and halibut bones. Part 2.

Hammers and nails.

Hand saws.

The Hat.

The heart of the city.

The house that Jack built.

How to build an igloo.

Huey Long.

Hungarian farm family.

Icarus and Daedalus.

Jackie Robinson.

Japan—land of the Kami.

John Barrymore.

John Glenn.

John L. Lewis.

Josef Goebbels.

Konrad Adenauer.

Ladies in waiting.

The Last rhino.

Living traps.

Madame Chiang Kai Shek.

The magician.

Making of modern Egypt.

Mexican village in transition: Tepoztlán.

Mr. Moto takes a walk.

Motion and time: an introduction to the theory of relativity.

My government, U. S. A.

The new magic of swimming.

The Noisy underwater world of the Weddell seal.

One wish too many.

Orpheus and Eurydice.

Phagocytes: the body's defenders.

Pioneer village.

Planes.

Pope Pius XII.

Project: man in space.

The Puffed-up dragon.

The Rafer Johnson story.

Red and black.

Richard E. Byrd.

Riches of the earth.

Robert A. Taft.

Rumpelstiltskin.

Scrapers and abrasives.

Screws and screwdrivers.

Shakespeare: selection for children.

Sharpening chisels, plane irons, and gouges.

Small farm.

The smallest elephant in the world.

The Star seekers.

The Starseekers.

Steppe in winter.

The Story of a Congressman.

The Story of a foreign correspondent.

The Story of a newspaperman.

The Story of a student abroad.

The Story of a test pilot.

The Story of a writer.

The Story of an American student abroad.

The Story of an intern.

The Story of Debbie.

Teeth white—teeth bright.

10 BX plan for physical fitness.

Terminus.

Three little wizards, an adventure in color.

The Three musketeers, part 1-2.

A Trumpet for the combo.

Using a compass.

VD? See your doctor.

Village family—Crete.

The water and the land.

Wernher Von Braun.

When the clouds roll by.

The Windsors.

Wood finishes.

Wood joints.

You and your baby come home.

Sterling Movies U. S. A., inc.
see

Across the Pacific.

Adventures in sharps and flats.

Assignment South.

At school in Sweden.

The beginning.

Blueprint for better schools.

The Bright continent.

Call of the West Indies.

The carefree way.

The careless ones.

Cargo capital.

Caribbean sunshine cruise.

Caronia Mediterranean cruise.

Caronia world cruise.

Carroll Baker as Harlow.

Carving magic.

Case of the bewildered bride.

The challenge.

The challenge of tomorrow.

Channel cats.

City of the century.

Coffee house rendezvous.

The Constantine plan.

The Constructors.

Containerization today.

The Coty American fashion critic awards.

Cover girl close-up.

Cover girl in Paris.

The daily grind.

ESS—a manufacturing report from the new world of telephone technology.

Eclipse '65.

Energy on the move.

Engineer: man of destiny.

European tapastry.

The eve of the American Revolution.

Exploring the high frontier.

The face of a new army.

Fishing season.

For your information: ALD.

France and De Gaulle.

France and petroleum.

France and the atom.

Free as a bird.

From France with love.

From Zoé to Rapsodie.

Gateway to Europe.

The general with the cockeyed id.

Getting there is half the fun.

The golden crescent.

The golden years.

Good old Sam.

The Grain merchants.

The great tradition.

Happy children of Japan.

Headline for Harper.

Hitachi: a success story.

Hope in Peru.

How stocks are bought and sold.

How the opinion maker makes opinions.

How to grow corn without weeds.

How to invest and why.

The I in pain.

In touch with the future.

The invisible killer.

Invitation to invest.

Jet circle.

Kilimanjaro mission.

The Koratron story.

Live via Early Bird.

Living on air.

Mabuhay.

The magnificent male.

The many faces of Mexico.

Marketplace, USA.

Mediterranean holiday.

More oil for America.

Sterling Movies U.S.A., inc.
(Continued)

New water for a thirsty world.

No time for ugliness.

Not as it was.

Of men and molecules.

Of time and the vintner,

100 miles to Atoka.

The one who heals.

The other guy.

The Promise.
The Quest for perfection.

Royal purple,

S. S. France maiden voyage.

Safe at home.

Sea World.

Sealed in glass,

The Seaport of Chicago.

Six billion in between.

The Sixty minute circle.

Ski happy.

The sleeping giant.

The speculators,

The Spirit of '76.

State of enchantment.

Steel and America.

The Swinging world of sportcycles.

Symbol of science,

Tempo twelve.

This town sure has changed.

Three facets of adventure.

To catch a rhino.

To Israel by sea.

Tommy gets the keys.

Tommy looks at careers—chemistry.

Tommy looks at space.
Tommy looks at tires.

Tomorrow is theirs.

Trip tips

Two cheers for Charlie.

Welcome aboard.

The wind of change.

The Wings of youth.

Winterlude.

With care and concern.

The world of St. Augustine.

Your Cunard holiday voyage to Europe.

Sterling Television Company, inc. Sterling Educational Films
see
The big moment in sports, volume 1.
The big moment in sports, volume 2.

The gold tooth.

The magic feather.
The new baby.

Sandy steps out.
Underwater adventure.

Wild fowl in slow motion.

Stern, Isaac, 1920-
see
A visit with Isaac Stern.

Stetson University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Stetson University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. John B. Stetson University, De Land, Fla. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3649
Guidance Associates

Steubenville, Ohio. Television station WSTV-TV
see
Let's clear the air.

Stevens, Marilyn. The village
see
The village, a documentary of a rural Ohio village from its earliest beginnings.

Stevenson, Robert Louis, 1850-1894. Treasure Island
see
Treasure Island.

Stewardess story (*Motion picture*) United Air Lines, 1964. Made by Cate & McGlone Films. Released by Modern Talking Pictures Service, 1965.

20 min., sd., color, 16 mm.
Summary: Describes the preparation of United Air Lines' stewardesses for the exacting responsibilities of jet-age flight crew members. Shows the stewardesses in training and serving aloft, and pictures the colorful travel and recreation in the life of a stewardess.
1. Air lines—Hostesses. I. United Air Lines, inc. II. Modern Talking Picture Service, inc.
Fi A 65-459
CINE

Stewards of our bodies (*Filmstrip*) Family Films, 1965.

1 roll, color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm. microgroove. (Stewardship for boys and girls)
Summary: Dramatizes the experiences of a young boy who learns that he has an important part in helping God take care of his body
1. Stewardship, Christian. I. Family Films, inc. Series: Stewardship for boys and girls (Filmstrip)
Fi A 67-3042
Family Films

Stewards of time and money (*Filmstrip*) Family Films, 1965.

1 ro'l color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm. microgroove. (Stewardship for boys and girls)
Summary: Dramatizes the experiences of two boys who learn something about stewardship of time and money when they join in a church project to take some Puerto Rican boys to the zoo.
1 Stewardship, Christian. I. Family Films, inc. Series: Stewardship for boys and girls (Filmstrip)
Fi A 67-3078
Family Films

Stewardship for adult Christians (*Filmstrip*) Family Films, 1963.

61 fr color, 35 mm and disc, 1 s, 12 in., 33⅓ rpm, 15 min. With guide.
Summary: Uses illustrations, narration, and music to explain the meaning of stewardship and the importance of the stewardship programs.
1. Stewardship, Christian. I. Family Films, inc.
Fi A 63-3888
Family Films, inc.

Stewart, George Rippey, 1895- The storm
see
A storm called Maria.

Stiles (Dan) Associates, Waterbury, Conn.
see
Mount Saint Mary College.
New Hampshire maple.
Portland: beautiful town ... by the sea.
Portsmouth—American mosaic.
Sun, snow, and sweet—the story of maple.

Still life with comments by the artist (*Motion picture*) Rensselear Polytechnic Institute, 1963.

15 min sd color, 16 mm.
Eastman color.
Credits: Film coordinator; Charles C. Werberig; writers, Sterling P. Olmsted, Wentworth K. Brown, Sylvia K. Gerhard.
Summary: Demonstrates the development of a representational still life painting by the artist Marjorie Semerad. Explains the process from the preliminary charcoal sketch to the final oil painting completed on a masonite panel.
1 Semerad, Marjorie. 2. Painting—Technique. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 67-2020

Still waters (*Motion picture*) Elgin Ciampi, 1963.

1 reel, sd., color, 16 mm.
Summary: A story of birth, survival, and death in a Florida lake, told from the point of view of two fish. The camera follows the fish underwater as they feed, breed, and fight fishermen and predators that move in to eat the young.
——— Another issue. 35 mm.
1. Fishes, Fresh-water. I Ciampi, Elgin.
Fi A 64-784
Committee on International Non-theatrical Events

Stillborn (*Motion picture*) New York University, 1965. Made by Dept. of Television, Motion Pictures, and Radio.

15 min. sd. b&w. 16 mm.
Summary: Expresses abstractly the attempt of youths to avoid the responsibilities of reality by refusing to communicate with each other.
1 Youth. 2. Communication. I. New York University
Fi A 66-546
CINE

Stitchery (*Filmstrip*) Visual Aids Studio, 1966.

70 fr. color. 35 mm.
Summary: Shows a number of designs with a detailed description of the basic stitches and their many variations. Explains designing, selection of materials, stitching, and mounting of a completed stitchery. Captioned photographs.
1. Embroidery. I. Visual Aids Studio, Huntsville, Tex
Fi A 67-3150
Visual Aids Studio

Stock market crashes (*Motion picture*) Filmrite Associates, Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays events associated with the crash of the stock market on October 29, 1929, the Black Tuesday when almost 3,000,000 shares of stock flooded the market. Includes scenes of speakeasies and places of amusement which characterized the Roaring Twenties.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1 Stock exchange—U. S. 2. U. S.—Econ. condit.—1918- 3. New York. Stock Exchange. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
332.60973 Fi 62-2101

Stockholm (*Filmstrip*) Herbert E. Budek Co., 1962.

45 fr. color. 35 mm.
Eastman color.
With manual.
Credits: Author, Louis De Vorsey, Jr.
Summary: Presents views of the harbor, bridges, historic and new buildings, and other landmarks of Stockholm. Includes photographs of the shopping area and open air market, residential districts, parks, and private gardens.
1. Stockholm—Descr.—Views. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif.
Fi A 66-3437
Portland State College. Library

Stockton Municipal Airport, Stockton, California (*Filmstrip*) Jeppesen & Co., 1962. Presented by Aviation Visual Aids.

52 fr. color. 35 mm.
Eastman color.
Summary: A pilot qualification film which notes the position of a plane at various elevations and angles before it approaches and lands at Stockton Municipal Airport. Shows scenes of the runway, and airport terminal, and aerial views of the vicinity.
1. Stockton Municipal Airport. I. Jeppesen and Company, Denver. II. Aviation Visual Aids, inc.
Fi 65-1520

Stoneage rules of the road (*Motion picture*) American Motor Scooter Association. Made and released by Evans Sight and Sound Productions, 1964.

10 min., sd., color, 16 mm.
Summary: A cartoon character shows how not to ride a scooter. Presents points to remember about safe driving, pointing out how to ensure safe riding habits. Includes a safety testimonial by an astronaut.
1. Motor scooters. 2. Traffic safety. I. American Motor Scooter Association. II. Evans Sight and Sound Productions, Salt Lake City.
Fi A 65-850
CINE

The Stonecutter (*Motion picture*) Gerald MacDermott. Released by International Film Foundation, 1965.

6 min. sd. color. 16 mm.
Summary: Uses color animation to retell a traditional Japanese folk tale about the envy and greed of a stonecutter who is transformed into a prince, the sun, a cloud, and finally a mountain.
I. MacDermott, Gerald. II. International Film Foundation, inc., New York.
Fi A 66-766
CINE

The stones cry out: a journey into prophecy (Motion-picture)
see The professor and the prophets.

The Stones of Eden (*Motion picture*) William A. Furman, 1965. Released by Contemporary Films.

31 min. sd., color 16 mm
Credits: Writers, William Furman Mel Carlson; music Henry Alto, editor, Ed Dundas.
Summary: Illustrates the system of credit by showing what happens to a poor Afghanistan wheat farmer and his family when one of his two oxen dies and he must sell himself into debt to buy another.
1 Credit—Afghanistan. 2. Afghanistan—Rural conditions.
I. Furman, William A. II. Contemporary Films, inc., New York
Fi A 66-545 rev
CINE

Stonewall Jackson's way (*Motion picture*) Virginia Dept. of Education, Film Production Service, 1963.

27 min. sd., b&w, 16 mm.
Summary: Recreates the character of Stonewall Jackson, and shows his influence on the men who fought under his command. Traces the military career of Jackson from his training of the troops at Harper's Ferry in 1861 until his death at Chancellorsville two years later.
1. Jackson, Thomas Jonathan, 1824–1863. I. Virginia. Dept. of Education.

Fi A 63-1565 rev

Virginia. Dept of Education

Stoney (George C.) Associates, inc.
see
Autumn flight.
The Critical decades.

Stong, Philip Duffield, 1899–1957. State fair
see
State fair.

Stop Arthritis Foundation
see
Something can be done.

Stop, look, and think (*Motion picture*) Charles Cahill and Associates, 1962.

10 min., sd., color, 16 mm.
Summary: Uses animation, live action, and a California Highway Patrol school demonstration to show the braking distances of automobiles, and to illustrate the stopping distance of children walking versus running.
1. Automobiles—Brakes 2. Traffic safety I. Cahill (Charles) and Associates, inc., Hollywood, Calif.

629.246 Fi A 62-1458

Charles Cahill and Associates

Stop looking and start seeing (*Filmstrip*) Eye Gate House, 1966.

47 fr. color, 35 mm. (Fresh perspectives in composition, no. 5)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Emphasizes the importance to a writer of developing keen powers of observation.
1. English language—Audio-visual instruction. I. Eye Gate House, inc. Series: Fresh perspectives in composition (Filmstrip) no. 5.

Fi A 67-2545

Eye Gate House

Stopping distances and the driver (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

36 fr. color, 35 mm. (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, 4th ed. prepared by the American Automobile Association.
Summary: Illustrates stopping and following distances for the driver, using car lengths, football fields, and other examples. Describes the use of testing devices and the techniques used to give time-and-distance concepts.
1. Automobile drivers I. American Automobile Association. Sportsmanlike driving II. McGraw-Hill Book Company, inc. Series. Driver education series, set 2 (Filmstrip)

629.28 Fi A 63-3499

McGraw-Hill Book Co.

The storage battery (*Filmstrip*) Jam Handy Organization, 1941.

83 fr., b&w, 35 mm. (Basic electricity, no. 5)
Summary: The construction and use of the commercial storage battery.
1. Storage batteries. I. Jam Handy Organization, inc. Series. Basic electricity (Filmstrip) no. 5.

621.354 Fi A 53-2009 rev

Jam Handy Organization

Stories for young ears. II (*Filmstrip*) Du Kane Corp., 1955.

6 filmstrips, b&w, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm., 42 min. microgroove.
Summary: A series of stories narrated by Athena Lorde and Jim Boles. Designed for student participation.
Contents: Bobby, the squirrel. 42 fr. Text by A. E. Occomore.—The magic horse. 40 fr. Designed by Lotte Reiniger.—Puss in Boots. 38 fr. Designed by Lotte Reiniger.—Reynard the fox. 38 fr. Text by A. E. Occomore.—The sleeping beauty. 39 fr. Designed by Lotte Reiniger.—Snow White and Rose Red. 34 fr. Designed by Lotte Reiniger.
I. Du Kane Corporation, St. Charles, Ill. II. Bobby, the squirrel (Filmstrip) III. The magic horse (Filmstrip) IV. Puss in Boots (Filmstrip) V. Reynard the fox (Filmstrip) VI The sleeping beauty (Filmstrip) VII. Snow White and Rose Red (Filmstrip)

Fi A 55-3844 rev

Du Kane Corporation

Stories of the early Church (*Filmstrip*) Family Films, 1961.

39 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 8 min. microgroove. (The story our Bible tells us)
With leader's guide
Summary: Describes accounts of the teachings of Christ and of the early work of the Christian Church.
1. Church history—Primitive and early church. I. Family Films, inc. Series The story our Bible tells us (Filmstrip)

Fi A 65-2435

Family Films

Storke, Eugene Francis. History in architecture, material & syllabus
see
History in architecture, material and syllabus.

A storm called Maria (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

48 min., sd., b&w, 16 mm.
Issued in 1959 in the series Walt Disney presents
Based on the novel Storm, by George Stewart.
Summary: A pictorial biography of a titanic storm and the struggle of courageous men to minimize the destruction.
1. Storms I. Stewart, George Rippey, 1895– The storm. II. Disney (Walt) Productions. III. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films

551.55 Fi A 63-20

Walt Disney Productions

Storm over the Supreme Court. Part 1 (*Motion picture*) CBS News, 1963.

54 min. sd., b&w, 16 mm.
Telecast on the CBS-TV documentary CBS reports
Credits: Producer, Gene DePorls; reporter, Eric Sevareid
Summary: A history of the Supreme Court focusing on the great Justices who were its members and the fierce controversies which they periodically aroused. Includes readings by Carl Sandburg for Abraham Lincoln and Earl Warren, Mark Van Doren for Thomas Jefferson, Oliver Wendell Holmes, and Hugo Black, Fredric March for John Marshall and Louis D. Brandeis, and Archibald MacLeish for Charles Evans Hughes and Felix Frankfurter
1. U. S. Supreme Court—Hist. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-758

Storm over the Supreme Court, part 1: 1790–1932 (*Motion picture*) CBS News. Released by Carousel Films, 1963.

21 min., sd., b&w, 16 mm.
Summary: Traces historical moments in the life of the Supreme Court from 1790 to 1932. Uses stills, cartoons, and portraits to show the conflicts of Presidents Thomas Jefferson and Andrew Jackson with Chief Justice John Marshall. Describes the clash between Abraham Lincoln and Chief Justice Robert B. Taney over the Dred Scott decision, discussing its influence in forcing the Civil War. Presents the era of Hughes, when the dissenting voice became the majority.
1. U. S. Supreme Court. I. Columbia Broadcasting System, inc. CBS News II. Carousel Films, inc., New York.

Fi A 63-934

Columbia Broadcasting System

Storm over the Supreme Court, part 2: 1933–present (*Motion picture*) CBS News. Released by Carousel Films, 1963.

31 min., sd., b&w, 16 mm.
Summary: Describes President Franklin D. Roosevelt's fight with the Supreme Court, explaining that five new justices were appointed during President Roosevelt's second term. Discusses some of the philosophical and ideological differences within the Court itself, the clash between Associate Justices Felix Frankfurter and Hugo Black, and the 1954 law ending segregation in public schools. Paul Freund analyzes the Court's history from its beginning to its present position.
1. U. S. Supreme Court. I. Columbia Broadcasting System, inc. CBS News II. Carousel Films, inc., New York.

Fi A 63-935

Columbia Broadcasting System

Storm over the Supreme Court. Part 2: The school prayer case (*Motion picture*) CBS News, 1963.

54 min. sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, William Peters; reporter, Eric Sevareid
Summary: Follows events which produced the Supreme Court decision against prayer in schools in the case of Engel *vs.* Vitale. Analyses the controversy over the decision.
1. Religion in the public schools—Law and legislation—U. S. I. CBS reports (Television program) II Columbia Broadcasting System, inc. CBS News.

Fi 67-759

Storm over the Supreme Court. Part 3: Bible reading in the public schools (*Motion picture*) CBS News, 1963.

54 min. sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, William Peters; reporter, Eric Sevareid.
Summary: Reviews both sides of the cases which produced the Supreme Court decision declaring Bible readings in public schools unconstitutional.
1. Religion in the public schools—Law and legislation.— U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 67-756

Storms, hurricanes, and tornadoes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr. color, 35 mm. (Elementary science club)
Filmstrip no. 151.
With teaching guide
Summary: Compares the characteristics of development, size, winds, movement, and area of destruction of thunderstorms, hurricanes, and tornadoes. Explains how weather is formed, how evaporation, condensation, and precipitation are related to the water cycle, and how lighting and thunder are caused.
1. Storms. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2228

Film Strip-of-the-Month Clubs

Story (*Motion picture*) Homer Groening, 1964.

8 min., sd., color, 16 mm.
Summary: A five-year-old girl tells to a two-year-old girl a story about a little boy and a little girl who befriend various animals as they walk through the woods.
1. Groening, Homer.

Fi A 64-276

Communicorp. International Non-theatrical Events

The Story a stamp tells (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

31 fr. color, 35 mm. (Primary club)
Filmstrip no. 1023.
With teaching guide.
Summary: Shows various commemorative United States stamps and tells what they represent.
1. Commemorative postage stamps—U. S. I. Film Strip-of-the-Month Clubs, New York. Series. Primary club (Filmstrip)

Fi A 67-3002

Film Strip-of-the-Month Clubs

The Story of a beauty contestant (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Mel Stuart; writers, Mel Stuart, Robert M. Fresco; music, Ruby Raksin; photography, Vilis Lapenieks; film editor, William Cartwright.
Summary: Portrays the activities of Merilou Poupolo, a winner of the Miss Los Angeles beauty contest, during her try for the Miss California beauty crown at Santa Cruz. Includes scenes of the contestants at briefing sessions, at rehearsals for the pageant, and in the talent, swimsuit, and evening gown competition
1. Poupolo, Merilou. I. Wolper Productions. II Ziv United Artists, inc.

Fi 67-8

The Story of a boxer (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Sandy Howard; music, Elmer Bernstein; photographers, Julian Townshend, George Silano; film editor, Yoshio Kishi.
Summary: Follows the boxing career of Harold Simmons, a man who gave up trying to support his family on odd jobs and became a professional boxer. Shows him preparing for his first big fight at Madison Square Garden.
1. Simmons, Harold. I. Wolper Productions. II. Ziv United Artists, inc.

Fi 67-10

The Story of a carrier pilot (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer, director, and editor, William Cartwright; writers, Mel Stuart, Robert Fresco; photography, Vilis Lapenieks, David Blewitt, Jim Crabe.
Summary: Describes the months of training by Lt. Donald Watkins at Miramar Naval Air Base as he learns to fly the supersonic F4H Phantom airplane.
1. Flight training 2. Watkins, Donald. I. Wolper Productions. II. United Artists Television, inc.

Fi 67-14

The Story of a champion (*Motion picture*) Wolper Productions, 1962. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer, director, and editor, Robert Aller; writers, Robert M. Fresco, Mel Stuart; photography, Vilis Lapenieks, Erik Daarstad, William Zsigmond.
Summary: A profile of James Beatty, a track star whose aim in life is to set the world's record in the outdoor mile. Shows him working out with his trainer Mihaly Igloi and winning the Mount St. Antonio College track meet.
1. Beatty, James, 1934– I. Wolper Productions. II. United Artists Television, inc.

Fi 67-15

The Story of a check (*Motion picture*) Film Associates of California, 1965.

13 min. sd. color 16 mm.
With study guide
Credits: Producer, Bernard Wilets; educational consultant, William F. O'Neill.
Summary: Gives a detailed explanation of the checking system. Discusses the way in which banks cooperate with each other in exchanging checks, shows the processing of checks by trained workers, and points out the advantages of a checking account.
——— Another issue. b&w.
1. Checks. I. Film Associates of California, Los Angeles

Fi A 65-1815

Film Associates of California

The Story of a coach (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Robert Aller; writers, Robert Aller, Robert Fresco; photography, Vilis Lapenieks, William Zsigmond; film editor, David Newhouse.
Summary: Depicts events in the life of Fred Schaus, coach of the Los Angeles Lakers, during a seven-day, five-game trip with his basketball team. Includes highlights of a game between the Lakers and the Boston Celtics.
1. Schaus, Fred. 2 Basketball coaching. I. Wolper Productions. II United Artists Television, inc.

Fi 67-12

The Story of a Congressman (*Motion picture*) Wolper Productions, 1963. Released for television by United Artists Television. Released for educational use by Sterling Educational Films.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Mel Stuart; script, Mel Stuart, Robert Fresco; photography, Vilis Lapenieks; film editor, William Cartwright.
Summary: Pictures the actual election campaign of Congressman Jim Corman and his opponent, showing the training, experience, and special qualities of character and personality required for success in seeking high public office under the United States system of government.
1. Legislators—U. S. 2. Corman, James C. I. Wolper Productions II. United Artists Television, inc III. Sterling Educational Films, inc.

Fi A 66-1304 rev

Sterling Educational Films

The Story of a country doctor (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w 16 mm.
With study guide. Guide lacking in L. C
Credits: Director, Stan Atkinson; script, Mel Stuart, Robert Fresco; photography, David Meyers; film editor, David Newhouse.
Summary: Portrays the daily life of Dr Dante Albasio, a country doctor of Angels Camp, Calif., showing him as he diagnoses and treats simple complaints, practices preventive medicine, performs surgery, and provides emergency accident treatment. Points out that the country doctor in a small town is an indispensable member of the community
1 Albasio, Dante Louis, 1911– 2. Medicine, Rural. I. Wolper Productions. II. United Artists Television, inc.

Fi A 64-248 rev

Wolper Productions

The Story of a dancer (*Motion picture*) Wolper Productions, 1963. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Music, Ruby Raksin; photography, Vilis Lapenieks, Glenn McWilliams, Jay Conner; film editor, Ed Spiegel; choreography, Eugene Loring; costumes, George Allen.
Summary: Presents an original ballet which portrays the dance career of Melanie Alexander from her days as a beginner to her debut as a prima ballerina.
1. Alexander, Melanie. I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 67-4

The Story of a fireman (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
With study guide. Guide lacking in L. C.
Credits: Producer and director, Terry Sanders; script, Terry Sanders, Al Ramus; music, Albert Sendrey; photography, Vilis Lapenieks, David Riewitt; film editor, David Newhouse.
Summary: Portrays the personal and professional life of fireman Allen Evansen, a captain of the Los Angeles Fire Dept. Describes the working hours, the working conditions, and the responsibilities of a fireman and a fire captain, and the constant preparations necessary to efficient firefighting. Follows the actions of various fire department employees from the receipt of the switchboard call to the extinguishment of the fire.
1. Evansen, Allen. 2. Firemen. 3. Fire-departments. I. Wolper Productions. II. United Artists Television, Inc.

Fi A 64-249 rev

Wolper Productions

The Story of a folksinger (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer, writer, and director, Ed Spiegel; photography, Vilis Lapenieks.
Summary: Portrays composer and singer Hoyt Axton as he tries to reconcile the demands of popularity and success with the freedom he seeks in his personal life. Includes scenes of Hoyt Axton singing various folksongs.
1. Axton, Hoyt. I. Wolper Productions. II. United Artists Television, Inc.

Fi 66-6

The Story of a football pro (*Motion picture*) Wolper Productions, 1962. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Directors, Mel Stuart, Alex Grasshoff; script, Al Ramrus, Robert Fresco; photography, Vilis Lapenieks, Jim Crabe; film editor, John Soh.
Summary: Portrays the life of Jon Arnett, a quarterback for the Los Angeles Rams, during training sessions at Orange, Calif., in practice supervised by head coach Bob Waterfield, and in a game against the New York Giants.
1. Arnett, Jon. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-16

The Story of a foreign correspondent (*Motion picture*) Wolper Productions, 1963. Released for television by United Artists Television. Released for educational use by Sterling Educational Films.

25 min. sd. b&w. 16 mm.
Produced in association with Durniok Films, Berlin.
Credits: Producer and director, Alex Grasshoff; writers, Al Ramrus, Mel Stuart; consultant, Hans-Rodo von Dinckcage; photographer, Gunther Hahn; editor, David Newhouse.
Summary: Portrays the working life of a foreign correspondent as seen in the activities of George Bailey, the West European correspondent for Reporter magazine. Points out the importance of courses in journalism and an aptitude for the English language.
1. Foreign correspondents. 2. Bailey, George, 1923- I. Wolper Productions. II. United Artists Television, Inc. III. Sterling Educational Films, Inc.

Fi A 66-1305 rev

Sterling Educational Films

The Story of a gambler (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Alex Grasshoff; writers, Al Ramrus, Mel Stuart; photography, Vilis Lapenieks; film editor, David Newhouse.
Summary: Portrays the life of Harold Smith, Sr., proprietor of Harold's Club in Reno, Nev., and presents a tour of his seven-story casino showing the security men, croupiers, and card dealers in action.
1. Harold's Club, Reno, Nev. 2. Smith, Harold S., 1910- I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-17

The Story of a harness driver (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, William Kronick; writers, William Kronick, Robert Fresco; photography, Robert Gaffney; film editor, David Saxon.
Summary: Describes the private life of sportsman and businessman William Haughton, who selects and trains the trotters and pacers he drives in races. Includes views of his champion trotter in the $50,000 American Classic at Hollywood Park.
1. Haughton, William R. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-18

The Story of a hunter (*Motion picture*) Wolper Productions, 1963. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, William Holmes; photography and editing, Fouad Said.
Summary: Portrays the adventurous life of William Holmes, a famous big-game hunter and explorer, on his trip to the province of Nagpur in India with his young bride to stalk down a giant tiger that had been terrorizing Nanda Village.
1. Tiger hunting. 2. Holmes, William Dayton. I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 67-9

The Story of a jazz musician (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Ed Spiegel; writers, Ed Spiegel, Mel Stuart; music, Paul Horn; photography, Vilis Lapenieks.
Summary: Portrays the public and personal life of jazz musician Paul Horn and reveals the way in which he achieves self-expression through improvisation on the flute and saxophone. Shows a rehearsal of the Paul Horn Quintet and their opening at Shelley Manne's Manne-Hole.
1. Horn, Paul, 1930- I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 66-7

The Story of a jockey (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Mel Stuart; music, Ruby Raksin; photography, Vilis Lapenieks, editor, Kent MacKenzie.
Summary: Portrays the life of a young jockey, Billy Harmatz, in training, with his family, at the race track, and planning for the future in his real estate office.
1. Harmatz, William, 1931- I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 66-5

The Story of a marine (*Motion picture*) Wolper Productions, 1962. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Alex Grasshoff; writers, Alex Grasshoff, Mel Stuart; music, Arthur Morton; photography, Vilis Lapenieks; film editor, William Cartwright.
Summary: Portrays the life of Staff Sergeant Aloysius Sobkowiak during his eleven-week task of shaping raw recruits into hardened marines. Shows how the men are led on forced marches and trained in marksmanship and care of weapons. Includes views of the private life of a marine sergeant.
1. U. S. Marine Corps. 2. Sobkowiak, Aloysius. I. Wolper Productions. II. United Artists Television, Inc.

Fi 66-1

The Story of a matador (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Director and writer, Arthur Swerdloff; music, Ruby Raksin; photography, Jay Conner; associate film editor, Alan H. Pressberg.
Summary: Examines a day in the life of Jaime Bravo, a popular matador, as he prepares for an important bullfight. Shows the matador injured in the bullring, hospitalized, convalescing, and at a fiesta in honor of his return to the ring. Includes sequences showing how bulls are raised and made ferocious.
1. Bravo, Jaime. I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 66-4

Story of a midget (*Filmstrip*) Hulton Press, London [196-?]

18 fr. color. 35 mm.
Eastman color.
A Beacon filmstrip.
With teaching notes.
Summary: Uses drawings to tell the story about a midget who goes to the big city where, with the help of the mayor's daughter and a magical hammer, his wish is granted that he grow bigger.
I. Hulton Press, ltd., London.

Fi A 67-2903

Dufour Editions

Story of a newspaper (*Filmstrip*) New York times, 1964.

70 fr., b&w. 35 mm.
With manual.
Summary: Presents the story of a newspaper, using the New York times as an example to show the gathering of news, the organization of the news staff, the system of communications, and the printing and mechanical production of the newspaper.
1. Newspapers. I. New York times.

Fi A 65-2383

New York Times

The Story of a newspaperman (*Motion picture*) Wolper Productions, 1963. Released for television by United Artists Television. Released for educational use by Sterling Educational Films.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Terry Sanders; writers, Terry Sanders, Robert Fresco; photography, Vilis Lapenieks, David Riewitt; film editor, John Soh.
Summary: Describes the role of newspaper publisher and editor Thomas W. Braden who operates the Blade tribune in Oceanside, Calif. Explains that in addition to editing the news it is necessary to seek out advertising to finance the paper and to take an editorial stand on public issues.
1. Journalism—U. S. 2. Braden, Thomas Wardell, 1918- I. Wolper Productions. II. United Artists Television, Inc. III. Sterling Educational Films, Inc.

Fi A 66-1306 rev

Sterling Educational Films

The Story of a patroness (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Ed Spiegel; writers, Ed Spiegel, Mel Stuart; music, Ruby Raksin; photography, Vilis Lapenieks.
Summary: Dramatizes the current activities of Mrs. Willard Coe, a wealthy Pacific Palisades, Calif., society matron who shares her fortune to help the arts in Los Angeles.
1. Coe, Minna. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-13

The Story of a policeman (*Motion picture*) Wolper Productions, 1962. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Alex Grasshoff; writers, Mel Stuart, Alex Grasshoff; photography, Vilis Lapenieks; film editor, David Saxon.
Summary: Portrays incidents in the daily life of Police Chief Edward J. Allan of Santa Ana, illustrating methods he uses to wipe out crime in his city. Includes scenes of the chief at headquarters, at the pistol range, off-duty with his family, and at an early morning raid on narcotics peddlers.
1. Santa Ana, Calif.—Police. 2. Allan, Edward J. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-2

The Story of a press agent (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

25 min. sd. b&w. 16 mm.
Credits: Producer and director, William Kronick; writers, William Kronick, Mel Stuart; music, Ruby Raksin; photography, Erich Kollmar; editor, John Soh.
Summary: Depicts the typical way in which press agent Jim Moran creates stunts to make news for his clients and how he uses the newspapers for his profit.
1. Press agents. 2. Moran, Jim. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-1

The Story of a prisoner (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w. 16 mm.
Credits: Producer, Jesse Sandler; director, William Kronick; music, Ruby Raksin; photography, Vilis Lapenieks; film editors, Ed Spiegel, Chet Schaeffer.
Summary: Examines a day in the life of Jim Britt, a prisoner at San Quentin, and describes the steps that are taken to prepare him to rejoin life outside the prison walls.
1. Rehabilitation of criminals. 2. Britt, Thomas James. I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 66-2

The Story of a race driver (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer and director, Ed Spiegel; writers, Mel Stuart, Ed Spiegel; photographers, Vilis Lapenieks, David Riewitt; Roger Barlow; James Crabe; film editor, John Soh.
Summary: Portrays the danger and excitement in the life of race driver Billy Krause, and shows him as he operates his light English Cobra in a race against four Ferraris.
1. Krause, Billy. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-19

The story of a retreat (*Filmstrip*) Eye Gate House, 1964.

56 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm. 8 min. microgroove.
Summary: Provides a graphic picture of what a retreat is and discusses what a retreat can mean to the individuals who participate.
1. Retreats. I. Eye Gate House, Inc.

Fi A 65-2008

Eye Gate House

The Story of a rodeo cowboy (*Motion picture*) Wolper Productions, 1962. Released by United Artists Television.

26 min. sd. b&w. 16 mm.
Credits: Producer, director, and editor, Kent MacKenzie; script, Kent MacKenzie, Mel Stuart; music, Gerald Fried; photography, Erik Daarstad.
Summary: Portrays the way of life of rodeo cowboy Bill Martinelli and his experiences as he tries for the bronc riding championship in the seventh year of his career. Includes sequences showing bareback riding and Brahma bull riding events.
1. Martinelli, Bill. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-11

The Story of a singer (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

25 min. sd. b&w. 16 mm.
Credits: Producer and director, Mel Stuart; music, Ruby Raksin; photography, Vilis Lapenieks; editors, Ed Spiegel, Don Stern.
Summary: Traces the career of singer Joanie Sommers from her beginnings in Buffalo, N. Y., to her successful Las Vegas premiere.
1. Sommers, Joanie. I. Wolper Productions. II. Ziv United Artists, Inc.

Fi 67-20

Story of a ski area (*Motion picture*) Winter Park Ski Corp. Made by J. Productions. Released by Ekberg, DeGroff and Hunter, 1965.

5 min. sd. color. 16 mm.
Summary: Describes the many facilities, trails, support services, etc., necessary to operate and maintain a ski area.
1. Skis and skiing. 2. Recreation areas. I. Winter Park Ski Corporation. II. Ekberg, DeGroff and Hunter.

Fi A 67-622

CINE

The Story of a songwriter (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

27 min. sd. b&w. 16 mm.
Credits: Producer and director, Mel Stuart; writers, Al Ramrus, Mel Stuart; music, Ruby Raksin; photography, Vilis Lapenieks; film editors, David Saxon, Mel Shapiro.
Summary: Portrays the life of songwriter Sammy Cahn as he relaxes with his famous show-business friends and as he works on his newest project, a nightclub routine for singer-dancer Juliet Prowse.
1. Cahn, Sammy. I. Wolper Productions. II. United Artists Television, Inc.

Fi 67-21

The Story of a test pilot (*Motion picture*) Wolper Productions, 1962. Released for television by Ziv United Artists. Released for educational use by Sterling Educational Films.

25 min. sd. b&w. 16 mm.
Credits: Producer, John Goetz; photography, Fouad Said, Jay Conner; film editor, Kent MacKenzie.
Summary: Portrays the experiences of test pilot Herman Salmon of Lockheed, pointing out that he exemplifies the qualities of courage and dedication to duty which, along with great technical knowledge, are special requirements for this dangerous but rewarding career. Includes sequences of Salmon's experimental flights with the F-104 jet.
1. Salmon, Herman. 2. Aeroplanes—Flight testing. I. Wolper Productions. II. Ziv United Artists, Inc. III. Sterling Educational Films, Inc.

Fi A 66-1308 rev

Sterling Educational Films

The story of a trout (*Motion picture*) Productions Unlimited, 1965.

10 min., sd., color, 16 mm.
Summary: Shows the entire life cycle of the trout; describes the role of hatcheries in overcoming natural enemies of the trout and in assuring the survival of a large percentage of the eggs; discusses the efforts of conservationists to re-stock streams.
1. Trout. 2. Fish-culture. I. Productions Unlimited, inc., New York
Fi A 65–872
CINE

Story of a USDA popular bulletin (*Filmstrip*) U. S. Dept. of Agriculture, 1959.

26 fr., b&w, 35 mm.
Order no. 723
Summary: Describes the processes involved in the preparation of a USDA bulletin.
——— Another issue. double fr.
1. Journalism, Agricultural I. U. S. Dept. of Agriculture.
630.2 Fi E 63–1002
U. S. Office of Education. Educational Media Branch

The Story of a wrestler (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min. sd. b&w 16 mm.
Credits: Producer and director, William Kronick; photography, Vilis Lapenieks, William Hines; film editors, David Saxon, Mel Shapiro.
Summary: A profile of international wrestling champion Lou Thesz who refuses to adopt outlandish tactics to please the crowds. Includes sequences from his bout with Mr. Moto.
1. Thesz, Lou, 1916– I. Wolper Productions. II. Ziv United Artists, inc.
Fi 67-22

The Story of a writer (*Motion picture*) Wolper Productions, 1963. Released for television by United Artists Television. Released for educational use by Sterling Educational Films.

25 min. sd b&w 16 mm
Credits: Producer and director, Terry Sanders; writers, Terry Sanders, Robert Fresco; photography, Vilis Lapenieks; editor, Nicholas Clapp.
Summary: Reveals the working habits of creative writers by showing how the American science-fiction writer Ray Bradbury conceives and finally produces his various stories.
1. Bradbury, Ray, 1920– 2. Authorship. I. Wolper Productions. II. United Artists Television, Inc. III. Sterling Educational Films, inc.
Fi A 66–1181 rev
Sterling Educational Films

The Story of a year (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

25 min. sd. b&w. 16 mm
Credits: Producer, director, and writer, Marshall Flaum; music, Elmer Bernstein; film editor, William Shenberg; research, Will Edgar, Sydney Field.
Summary: Highlights important personalities and events of the year 1927, including the trans-continental flight of Charles Lindbergh, the conviction of Sacco and Vanzetti, Babe Ruth's 60th home run, and the activities of show business performers and underworld leaders.
1. Newsreels—1927. I. Wolper Productions. II. United Artists Television, inc.
Fi 67–5

The Story of a zipper and its application (*Filmstrip*) Talon Educational Service [1967]

60 fr color. 35 mm.
Summary: Explains how to select a zipper; points out how to choose the correct method of application, showing the steps to follow in applying lapped and centered zippers; and describes the nylon coil zipper.
1 Zippers. I. Talon Educational Service, New York.
Fi A 67-3330
Talon Educational Service

The story of acrylic paints (*Motion picture*) Rohm and Haas Co., 1961. Made by DeFrenes Co.

18 min sd., color, 16 mm.
Revised version of the 1956 motion picture.
Summary: Describes the chemistry of acrylic emulsions, relating to the chemistry of acrylic plastics. Explains the unique properties of acrylic paints for use in homes, churches, hotels, hospitals, and other buildings.
1 Paint. I. Rohm and Haas Company.
Fi A 64–461
Rohm and Haas Co.

The story of Admiral Byrd (*Filmstrip*) Society for Visual Education, 1956.

31 fr., color, 35 mm. (Great explorers of America)
Summary: Depicts events in the life of Richard Byrd describing his trip around the world at the age of 12, and telling how he spent many of his years at sea, in aviation, attending military institutes, and commanding naval fliers to the Arctic. Describes Admiral Byrd's trips to the North and South Poles.
1. Byrd, Richard Evelyn, 1888–1957 I. Society for Visual Education, inc., Chicago. Series: Great explorers of America (Filmstrip)
923.973 Fi A 63–2882
Society for Visual Education

The Story of Aladdin (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

55 fr color. 35 mm. and phonodisc. 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide.
Summary: Retells the story of a tailor's son in China, who, by means of a magic lamp, found adventure and obtained wealth and the hand of a sultan's daughter in marriage.
1. Aladdin. II. Encyclopaedia Britannica Films, inc. Series: Classic fairy tales (Filmstrip)
Fi A 67–3334
Encyclopaedia Britannica Educational Corp.

The story of Alexander Graham Bell (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 735.
With teaching guide.
Summary: Presents events in the life of Alexander Graham Bell from his early life until his experiments in electricity resulted in the invention of the telephone. Shows the effect of the telephone upon home and business life.
1. Bell, Alexander Graham, 1847–1922—Juvenile films. 2. Telephone—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 92 Fi A 63–3245
Film Strip-of-the-Month Clubs

The story of American sport (*Filmstrip*) Yale University Press Film Service, 1956.

40 fr., b&w, 35 mm. (The pageant of America filmstrips, no. 22)
With teacher's guide, by William H. Hartley.
Correlated with The pageant of America, edited by R. H. Gabriel.
Summary: Presents the history and development of American sports from colonial times to the present. Explains that early American settlers combined their sports with the need for obtaining food. Early prints and photographs show the beginnings in America of baseball, football, basketball, tennis, and golf. Includes scenes of sports today and of great American sports figures in action. Describes the effect of sports upon the character and physical well-being of the American people. Captioned photographs and drawings.
Credits: Editors, Ralph H. Gabriel, William H. Hartley, Clyde M. Hill, May Hall James, Peter Brandwein, Robert J. H. Kiphuth.
1 Sports—U. S. I. The Pageant of America. II. Yale University. Press. Film Service. Series.
796.0973 Fi 56–1311 rev

The Story of an actress (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

25 min. sd. b&w. 16 mm.
Credits: Producer and director, William Kronick; writers, William Kronick, Mel Stuart; music, Arthur Morton; photography, Robert Gaffney; film editor, David Newhouse
Summary: Portrays the daily life of aspiring actress Jane Gilbert who supports herself by waiting tables at night, scouts the offices of agents and producers during the day, and studies singing, dancing, and drama. Follows her as she auditions for the lead in an off-Broadway play.
1. Gilbert, Jane, actress 2. Acting. I. Wolper Productions. II. United Artists Television, inc.
Fi 67–3

The story of an Air Force base (*Motion picture*) U. S. Dept. of the Air Force, 1962.

10 min. sd., b&w. 16 mm
Order no. SFP 1156
Summary: Flashbacks portray air pioneers and aviation history as Gen. Thomas D. White narrates events linking Bolling AFB to the growth and development of USAF.
1. U. S. Bolling Air Force Base, Washington, D. C. I. U. S. Dept. of the Air Force
358.4709753 Fi E 63–273
U. S. Office of Education Educational Media Branch

The Story of an American student abroad (*Motion picture*) Wolper Productions, 1963. Released for television by United Artists Television. Released for educational use by Sterling Educational Films.

25 min sd b&w. 16 mm.
Produced in association with Durniok Films, Berlin
Credits: Producer and director, Alex Grasshoff; writers, Mel Stuart, Robert Fresco; consultant, Hans-Rodo von Dim kange; photography, Gerhard Ries; film editor, David Saxon.
Summary: Portrays the experiences of Peter Walles of Brooklyn, an American student abroad who is enrolled in a pre-med course at the University of Heidelberg in Germany. Discusses the importance of education and the advantages of higher education.
1. American students in Germany. 2. Walles, Peter Paul. I. Wolper Productions. II. United Artists Television, inc. III. Sterling Educational Films, inc.
Fi A 66–1307
Sterling Educational Films

The Story of an artist (*Motion picture*) Wolper Productions, 1962. Released by Ziv United Artists.

26 min sd. b&w 16 mm.
Credits: Producer, writer, and director, William Kronick; music, Ruby Raksin; photography, Vilis Lapenieks; film editor, Ed Spiegel.
Summary: Portrays artist Ed Keinholz at work as he searches through junkyards, thrift stores, and manikin factories to find the raw materials to creat sculptures reflective of modern life.
1. Kienholz, Edward, 1927– I. Wolper Productions. II. Ziv United Artists, inc.
Fi 66–3

The Story of an intern (*Motion picture*) Wolper Productions, 1962. Released for television by Ziv United Artists. Released for educational use by Sterling Educational Films.

26 min sd b&w. 16 mm.
Credits: Producer and director, Ralph Andrews; music, Ruby Raksin; photographer, Vilis Lapenieks; editor, Kent Macken.
Summary: Portrays one day in the life of intern Bill Farrell at the General Hospital in San Francisco. Shows how the intern faces life and death decisions as he works long hours in order to gain experience for his life's work
1 Farrell, William. 2 Interns (Medicine) I. Wolper Productions. II. Ziv United Artists, inc. III. Sterling Educational Films, inc
Fi A 66–1309 rev
Sterling Educational Films

The story of Atlantic salmon (*Filmstrip*) Dept. of Fisheries, Ottawa. Made and released by National Film Board of Canada, 1962.

38 fr., color, 35 mm.
With manual
Summary: Shows in exact detail the life cycle of the Atlantic salmon. Explains the work carried on by the Department of Fisheries and the Fisheries Research Board of Canada to protect and conserve the salmon populations. With captions.
Credits: Producer, Hans Möller; director, Jim Harris; technical advisers, C. J. Kerswill, E. W. Burridge; artist, J. Licastro; photographer, Doug Wilkinson.
1. Atlantic salmon. I. Canada. Dept. of Fisheries. II. Canada. National Film Board.
597.5 Fi A 62–3273
National Film Board of Canada

The Story of bees (*Motion picture*) Jody Fisher. Released by Eastman Kodak Co., 1966.

8 min sd. color. 8 mm.
Summary: Uses diagrams and live photography to portray the anatomy, social life, and function of social and solitary bees.
1 Bees. I. Fisher, Jody. II. Eastman Kodak Company.
Fi A 67–1117
CINE

The story of Camp Century: city under the ice (*Motion picture*) U. S. Dept. of the Army, 1961. Made by Army Pictorial Center.

32 min., sd., color, 16 mm.
Summary: A nontechnical film on the planning and construction of Camp Century, a nuclear-powered United States Army Arctic research laboratory buried below the Greenland Ice cap. Describes the planning, installation, testing, and operation of the nuclear power plant which provides electricity and space heating.
1. Camp Century, Greenland. 2. Atomic power-plants—Greenland I. U. S. Dept. of the Army.
Fi E 64 179
U. S. Atomic Energy Commission

The Story of Christmas (*Filmstrip*) E. Stanley Williamson. Made and released by Broadman Films, 1964.

52 fr color. 35 mm. and phonodisc: 1 s., 7 in., 33⅓ rpm., 9 min.
With manual and illustrated guide
Credits: Producer and writer, William M. O'Rork; art, Don Fields
Summary: Uses various passages from Scripture to present a historical account of the birth of Christ. Includes a discussion on the Incarnation and on the plan for redemption of the world.
1. Jesus Christ—Nativity I. Williamson, E. Stanley. II. Broadman Films, Nashville.
Fi A 65–2773
Broadman Films

The story of Christopher Columbus (*Filmstrip*) Society for Visual Education, 1956.

31 fr., color, 35 mm. (Great explorers of America)
Summary: Depicts events in the life of Columbus, shows how he studied as a boy; explains that the Queen of Spain sponsored his trip to the Indies; describes his discovery of San Salvador and a new continent and his later unsuccessful ocean voyages in search of the Indies.
1. Colombo, Cristoforo. I. Society for Visual Eduction, inc., Chicago. Series: Great explorers of America (Filmstrip)
923.9 Fi A 63–2878
Society for Visual Education

The Story of Cinderella (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

51 fr color. 35 mm. and phonodisc: 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide.
Summary: Tells the story of a beautiful but mistreated young girl who, with the aid of a fairy godmother, was able to meet a handsome prince at a ball, and marry him.
1 Cinderella II Encyclopaedia Britannica Films, inc. Series: Classic fairy tales (Filmstrip)
Fi A 67–3331
Encyclopaedia Britannica Educational Corp.

The Story of coated abrasives (*Filmstrip*) Coated Abrasives Manufacturers' Institute and Society for Visual Education. Made and released by Society for Visual Education, 1965.

57 fr. color. 35 mm.
With teacher's guide.
Summary: Traces the history of abrasives, explains how coated abrasives are made; demonstrates uses of various coated abrasives—such as the emery board, sanding discs, and brush wheels—in factories, maintenance works, and home workshops.
1. Abrasives. I. Coated Abrasives Manufacturers' Institute. II. Society for Visual Education, Inc., Chicago.
Fi A 66–2566
Society for Visual Education

Story of coffee (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196–?]

24 double fr. b&w. 35 mm. (The Wealth of India)
Filmstrips on India.
With guide manual.
Credits: Editor, B. Subbarayan.
Summary: Shows areas in the world and in India where coffee is grown and explains how coffee is cultivated, processed, and exported.
1. Coffee. 2. Coffee—India. I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras. Series. The Wealth of India (Filmstrip) Series: Filmstrips on India.
Fi 66–1511
PL 480: I-FI-2

The Story of Colonel Drake (Motion picture)
see Born in freedom

The Story of corn (*Filmstrip*) Dearborn Motors Corp., 1948. Made by Jam Handy Organization.

51 fr. b&w with color sequence 35 mm.
Summary: Shows methods of corn farming and describes some uses of corn and some products which are obtained from corn.
1 Maize. I. Dearborn Motors Corporation.
Fi 66–1618

The Story of corn (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1948.

32 fr. color. 35 mm. (Country life)
Eastman color.
Summary: Uses captioned photographs to show how corn is grown and used in various ways as food for both men and animals.
1. Maize. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Country life (Filmstrip)
Fi 66–1919

The Story of Debbie (*Motion picture*) Wolper Productions, 1963. Released by television by United Artists Television. Released for educational use by Sterling Educational Films.
25 min. sd. b&w 16 mm.
Credits: Producer, director, and editor, Robert Aller; writers, Robert Aller, Robert Fresco; photography, Vilis Lapenieks.
Summary: Describes Debbie as a child who has been living with relatives and in foster homes and institutions for eleven years. Shows the girl at the Children's Baptist Home in Los Angeles, as she grows up in the uncertain world of children who lack the love and care of real parents.
1. Foster home care. I. Wolper Productions. II. United Artists Television, Inc. III. Sterling Educational Films, Inc.
Fi A 66–1182 rev
Sterling Educational Films

A Story of discovery—why plants bend towards light (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.
11 min., sd., color 16 mm. (Basic life science series)
With teacher's guide.
Credits: Producer, Stanley Croner; collaborator, George I. Schwartz.
Summary: Presents and describes experiments performed by Darwin and late scientists to illustrate a historical approach to experimentation and to provide an insight into scientific methods.
——— Another issue. b&w.
1 Plants. Effect of light on. I. Encyclopaedia Britannica Educational Corporation. Series: Basic life science series (Motion picture)
Fi A 67–1256
Encyclopaedia Britannica Educational Corp.

The story of Dr. Lister (*Motion picture*) Warner-Lambert Pharmaceutical Co. Made by Hanna-Barbera in cooperation with Film Counselors. Released by Association Films, 1964.
29 min., sd., color, 16 mm.
With study manual.
Summary: Recreates the events that led to Dr. Joseph Lister's development of an antiseptic to combat infection. Describes the first successful application of his antiseptic technique in surgery, his unrelenting struggle to convince critics of the medical soundness of his discoveries, and the world-wide recognition of his achievements.
Cast: Richard Ney, Wanda Hendrix, John Archer.
1. Lister, Joseph Lister, baron, 1827–1912. 2. Antiseptics. I. Warner-Lambert Pharmaceutical Company. II. Association Films, Inc.
Fi A 65–1
Association Films

Story of Du Pont elastomers (*Motion picture*) E. I. du Pont de Nemours & Co., 1963. Made by Audio Productions.
25 min., sd., color, 16 mm.
Other versions issued: Spanish, Portuguese, French, German, Japanese.
Summary: Depicts the role played by the Du Pont Company in serving the rubber industry. Explains how chemical research contributes to the development of new elastomers and shows how existing products are improved and used.
1. Elastomers I. Du Pont de Nemours (E. I.) and Company.
Fi A 64–785
Committee on International Non-theatrical Events

The story of early man (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.
47 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 725.
With teaching guide
Summary: Traces the steps by which man in the old and new stone ages devised tools and weapons which enabled him to meet his needs for food, clothing, and shelter. Shows how early man laid the foundation for many of our present inventions.
1. Stone age. I. Film Strip-of-the-Month Clubs, New York.
571.1 Fi A 63–3176
Film Strip-of-the-Month Clubs

The story of Father Marquette (*Filmstrip*) Society for Visual Education, 1956.
35 fr., color, 35 mm. (Great explorers of America)
Summary: Depicts events in the life of Jacques Marquette who came to Canada from France as a missionary. Describes how he tried to convert the Indians to Chistianity and how he founded a mission and built a chapel. Shows views of Marquette as he accompanied Joliet on an expedition to the Mississippi.
1. Marquette, Jacques, 1637–1675. I. Society for Visual Education, Inc., Chicago. Series: Great explorers of America (Filmstrip)
922.244 Fi A 63–2880
Society for Visual Education

The Story of Finnish milk (*Motion picture*) Fennada-Filmi, Helsinki, 1963. Made by Felix Forsman.
10 min. sd. color 16 mm
A Fennada-Filmi junior production
Distributed in the U. S. through the Embassy and Consulates
Summary: Discusses the production of milk in Finland and describes the uses of milk by the Finns
1. Dairying—Finland 2. Milk consumption—Finland I. Fennada-Filmi Oy, Helsinki
Fi A 65–1290
Embassy of Finland Washington, D. C.

The story of fire (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.
24 fr., color, 35 mm. (Primary club)
Filmstrip no. 919.
With teaching guide.
Summary: Dramatizes the harshness of human life before the discovery of fire. Presents the probable steps in the discovery and mastery of fire; describes the role of fire in modern life; and points out the dangers in the careless use of fire.
1. Fire—Juvenile films. I. Film Strip-of-the-Month Clubs, Inc., New York.
j 301.24 Fi A 63–2626
Film Strip-of-the-Month Clubs

The Story of flight (*Filmstrip*) Coronet Instructional Films, 1967.
55 fr. color. 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Aerospace, no. 1)
Captioned version also issued
With teachers' guide.
Credits: Educational collaborator, Nathan S. Washton.
Summary: Uses historical prints, drawings, and photographs to present the history of flight from ancient Babylonian and Greek legends to recent space exploration.
1. Flight — Hist. 2. Aeronautics — Hist. I. Coronet Instructional Films. Series: Aerospace (Filmstrip) no. 1.
Fi A 67–2793
Coronet Instructional Films

The story of fossils (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.
41 fr., color, 35 mm. (High school science club)
Filmstrip no. 569.
With teaching guide.
Summary: Presents a view of the geologic eras during which fossils formed; discusses the principles of fossil formation; shows typical animal life present in different stages of geologic history; presents examples of plant life found in prehistoric rocks; and traces the evolution of a typical mammal through the geologic eras
1. Paleontology I. Film Strip-of-the-Month Clubs, New York.
560 Fi A 63–3209
Film Strip-of-the-Month Clubs

The story of Good King Wenceslas (*Filmstrip*) Society for Visual Education, 1964.
59 fr., color, 35 mm and disc 1 s., 12 in., 33⅓ rpm, 14 min.
With teacher's guide
Summary: Discusses the history of carolinz, explains the role of the carol Good King Wenceslas in the general nineteenth-century revival of the carolling custom, and tells the circumstances under which the carol was written
Credits: Author, George R. Paterson.
1 Carols, English—Hist. & crit I. Society for Visual Education, inc., Chicago
Fi A 64–2288
Society for Visual Education

The story of Hamisbah Asar Bishvat (*Filmstrip*) Jewish Education Committee of New York, 1951. Made by Victor Kayfetz Productions.
74 fr., b&w, 35 mm. (Jewish holidays)
With script.
Summary: Describes Tu B'Shvat in a school and at home in America as well as in Israel. Discusses the role of the Jewish National Fund and the need to support its work in Israel.
Credits: Writer, Matthew Mosenkis.
1 Arbor Day 2 Jewish National Fund. I. Jewish Education Committee of New York Series: Jewish holidays (Filmstrip)
394.268 Fi A 63–2718
Jewish Education Committee Press

The story of Hanukkah (*Filmstrip*) Jewish Education Committee of New York, 1949. Made by Victor Kayfetz Productions.
30 fr., b&w, 35 mm. (Jewish holidays)
With script.
Summary: Pictures the celebration of Hanukkah by Jewish family in America today. Describes the historical background of Hanukkah.
Credits: Writer, Samuel Grand; art, William L. Steinel.
1 Hanukkah (Feast of Lights) I. Jewish Education Committee of New York. Series: Jewish holidays (Filmstrip)
296.435 Fi A 63–2719
Jewish Education Committee Press

The story of Hanukkah and Christmas (*Filmstrip*) Society for Visual Education, 1964.
43 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 12 min.
With teacher's guide
Summary: Describes the historical origins of the Jewish holiday Hanukkah, and the Christian holiday Christmas, showing the similarities of the celebration of these two holidays by people of different faiths Includes scenes of present-day observances of Hanukkah and Christmas.
Credits: Author, Fred Cloud.
1 Hanukkah (Feast of Lights) 2 Christmas I. Society for Visual Education, inc., Chicago.
Fi A 64–2287
Society for Visual Education

The story of Hernando de Soto (*Filmstrip*) Society for Visual Education, 1956.
32 fr., color, 35 mm. (Great explorers of America)
Summary: Depicts events in the life of Hernando de Soto. Tells how he tried to conquer Florida because he believed it was full of gold, and describes his travels west and his discovery of the Mississippi River.
1. Soto, Hernando de, 1500 (ca.)–1542. I. Society for Visual Education, Inc., Chicago. Series: Great explorers of America (Filmstrip)
923.9 Fi A 63–2879
Society for Visual Education

The story of Hoover Dam (*Motion picture*) U. S. Bureau of Reclamation, 1962.
28 min., sd., color, 16 mm.
Summary: Describes the construction of Hoover Dam on the Colorado River and discusses the impact of a large multipurpose water resource development upon the Pacific Southwest.
1 Hoover Dam. I. U. S. Bureau of Reclamation.
Fi E 65–15
U. S. Bureau of Reclamation

The story of how apples grow (*Filmstrip*) National Apple Institute and Society for Visual Education. Made and released by Society for Visual Education, 1959.
35 fr., color 35 mm
Summary: Describes the growing, harvesting, shipping, storing, and marketing of apples.
1 Apple I. National Apple Institute II. Society for Visual Education, Inc., Chicago.
634.11 Fi A 63–2887
Society for Visual Education

The Story of illumination (*Motion picture*) Coronet Instructional Films, 1966.
11 min. sd. color. 16 mm.
Second edition of the 1946 motion picture entitled How man made day
With teachers' guide.
Credits: Collaborator, Ilia Podendorf.
Summary: Describes man's attempts to light his world, from the flickering flames of prehistoric times to the cool light of today's electroluminescent materials. Pictures antique lamps, and reenacts experiments to show how man learned the nature of chemical combustion, electricity, incandescence, and luminescence, and applied this knowledge in his constant search for more efficient light sources.
——— Another issue. b&w.
1 Lighting. I. Coronet Instructional Films II. How man made day (Motion picture)
Fi A 66–299
Coronet Instructional Films

The Story of King Midas (*Filmstrip*) Encyclopaedia Britannica Films, 1965.
53 fr color 35 mm. and phonodisc 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide.
Summary. Tells a story about a king whose love of gold led to misfortune
I Encyclopaedia Britannica Films, Inc. II. King Midas (Filmstrip) Series: Classic fairy tales (Filmstrip)
Fi A 67–3337
Encyclopaedia Britannica Educational Corp.

The Story of King Midas (*Motion picture*) Ray Harryhausen. Released by Bailey Films, 1954.
11 min sd. color 16 mm. (Story book series)
Summary: The story of King Midas and the golden touch, telling how the king learns that greed can bring unhappiness.
1. Harryhausen, Ray. II. Bailey Films, Inc., Hollywood, Calif Series: Story book series (Motion picture)
Fi A 67–1568
Bailey Films, inc

The story of lenses (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.
43 fr., color, 35 mm. (High school science club)
Filmstrip no. 579.
With teaching guide.
Summary: Demonstrates refraction; shows the evolution of lenses from prisms and the differences among lenses; illustrates methods for determining focal length and the applications of different types of lenses.
1. Lenses I. Film Strip-of-the-Month Clubs, New York.
535.3 Fi A 63–3210
Film Strip-of-the-Month Clubs

The story of Lewis and Clark (*Filmstrip*) Society for Visual Education, 1956.
33 fr., color, 35 mm. (Great explorers of America)
Summary: Pictures events in the Lewis and Clark Expedition showing how they explored and mapped much of the newly acquired territory of Louisiana and finally reached the Pacific Ocean, making valid the later claim of the United States to Oregon.
1. Lewis, Meriwether, 1774–1809. 2. Clark, William, 1770–1838. I. Society for Visual Education, Inc., Chicago. Series: Great explorers of America (Filmstrip)
923.973 Fi A 63–2881
Society for Visual Education

The story of light (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.
27 fr., color, 35 mm (Primary club)
Filmstrip no. 941.
With teaching guide
Summary: Presents the story of light from the wood fire of the prehistoric cave men to the electric light of the modern home. Describes the devices man has employed to light his home and the fuels he has used; demonstrates the many different ways in which modern light is used in daily living.
1 Lighting—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 525 Fi A 63–3308
Film Strip-of-the-Month Clubs

The Story of Little Red Riding Hood (*Filmstrip*) Encyclopaedia Britannica Films, 1965.
55 fr color. 35 mm. and phonodisc: 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide.
Summary: Tells the story of the little girl who met a wicked wolf while she was walking through the woods on the way to her grandmother's house.
I Little Red Riding Hood II. Encyclopaedia Britannica Films, inc Series: Classic fairy tales (Filmstrip)
Fi A 67–3332
Encyclopaedia Britannica Educational Corp.

The Story of Little Thumb (*Filmstrip*) Encyclopaedia Britannica Films, 1965.
56 fr color. 35 mm. and phonodisc: 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
Based on the fairy tale by Hans Christian Andersen.
With teacher's guide.
Summary: Tells a story about a tiny girl who lived in the forest, befriended a swallow, and became queen of the little forest people.
I. Andersen, Hans Christian, 1805–1875. Thumbelina. II. Encyclopaedia Britannica Films, inc. Series: Classic fairy tales (Filmstrip)
Fi A 67–3336
Encyclopaedia Britannica Educational Corp.

The story of measurement (*Filmstrip*) Photo & Sound Productions, 1948.
32 fr., b&w, 35 mm. (A study of measurement, no. 2)
Credits: Author, O. W. McGuire.
Summary: Explains the units, principles, and practical applications of measurement. With captions.
1. Mensuration. I. Photo and Sound Productions, San Francisco. Series: A study of measurement (Filmstrip) no. 2.
511.8 Fi A 54–2322 rev
Photo and Sound Productions

The story of measuring time: hours, minutes, seconds (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teacher's guide
Summary: Traces the measurement of time from the prehistoric period, when time was measured in intervals of days and nights, to the present, when scientists measure billionths of a second. Illustrates time-keeping devices which are able to measure increasingly small intervals of time with accuracy.
Credits: Collaborator, Herbert F. Spitzer.
——— Another issue. b&w.
1 Time measurements I Coronet Instructional Films
Fi A 63–1548
Coronet Instructional Films

The story of meat in Canada (*Motion picture*) Swift Canadian Co., Toronto. Made by Crawley Films. Released by Modern Talking Picture Service, Toronto, 1962.

26 min., sd., color, 16 mm.
Released in the U. S. under the title The story of meat
Summary: The story of the meat industry and the people of different skills and occupations who contribute to the production of meat, including the farmer, the commission agent, the meat packer, the salesman, and the retailer. Includes views of range lands, commercial feeding stations, stockyards, packing plants, and retail stores.
1 Meat industry and trade—Canada. I. Swift Canadian Company, ltd., Toronto. II. Modern Talking Picture Service, Inc. III. The story of meat (Motion picture)
Fi A 63–994
National Film Board of Canada

The story of mountains (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 126.
With teaching guide.
Summary: Discusses the origin of mountains, showing how mountains form by folding, how dome mountains form, how volcanic mountains form, how block mountains form, and how new mountains change into old mountains
1. Mountains—Juvenile films I. Film Strip-of-the-Month Clubs, New York.
j 551.4 Fi A 63–3114
Film Strip-of-the-Month Clubs

The story of NTL (*Motion picture*) National Training Laboratories, 1960. Made by Pilgrim Film Services.

12 min., sd., b&w, 16 mm.
A filmograph.
Summary: Discusses the purpose, the program, and the activities of the National Training Laboratories. Pictures a T group and a day at a typical laboratory.
1 National Training Laboratories. I. National Training Laboratories.
Fi A 63–1532
National Training Laboratories

The Story of navigation (*Motion picture*) Litton Industries, 1966. Made by Jenkyns, Shean & Elliott.

25 min., sd., color, 16 mm.
Summary: A survey of navigational achievements. Describes the adventures of primitive navigators, the contributions of navigators to the expansion of man's knowledge of the earth, the increase of man's dependence on instruments, and the exploration of space made possible by precise navigational instrumentation.
1 Navigation — Hist I. Litton Industries, Inc., Beverly Hills, Calif
Fi A 67–623
CINE

The story of New France (*Filmstrip*) National Film Board of Canada, 1963.

51 fr., color, 35 mm. (Canadian history series)
Revised version of the 1955 filmstrip of the same title.
French version released under the title Portrait de la Nouvelle-France.
With manual.
Summary: Pictures Jacques Cartier as he plants the flag of France in the New World wilderness; shows the growth of the settlement prior to the Treaty of Paris and the end of French rule. Discusses the role of Champlain, the explorer; shows how Talon accomplished the ordering of life in the colony; describes the contributions of Bishop Laval, Frontenac, and others to the early history of New France.
1. Canada—Hist.—To 1763 (New France) I. Canada. National Film Board. Series: Canadian history series (Filmstrip)
971.01 Fi A 64–2203
National Film Board of Canada

The story of old California (*Motion picture*) Thomas L. Schmidt. Released by Le Mont Films [1964]

14 min., sd., color, 16 mm.
Summary: An overview of major events in the early history of California. Describes the initial European entrance into California by Melchior Diaz in 1540 and other significant journeys of exploration; portrays the history of the Indians, the European settlers, and the missionaries; illustrates many aspects of the Spanish conquest; and provides an insight into the Spanish and Mexican life and culture.
1 California—Hist.—To 1846 I. Schmidt, Thomas L. II. Le Mont Films, Northridge, Calif
Fi A 65–27
Le Mont Films

The Story of our Capital City (*Filmstrip*) University Films. Released by McGraw-Hill Book Co., 1967.

35 fr., color, 35 mm. (Washington, D. C., our Capital City)
With teacher's guide.
Credits: Adviser, Clarence J. Gittings.
Summary: Traces the growth and development of Washington, D. C., as the Capital City. Discusses the selection of the site, the plan of the city, the acquisition of land, developmental problems, and current urban concerns.
1 Washington, D. C.—Hist. I. University Films, Kansas City, Mo. II. McGraw-Hill Book Company. Series: Washington, D. C.: our Capital City (Filmstrip)
Fi A 67–2609
McGraw-Hill Book Co.

A story of our earth: rocks and soil (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

39 fr., color, 35 mm (Elementary science club)
Filmstrip no. 112
With teaching guide.
Summary: Describes common types of rocks to be found in most communities and explains how rocks were formed. Discusses soils and soil formation, including some experiments with soil. Points out some practical uses of rocks in everyday life.
1 Rocks—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 552 Fi A 63–3101
Film Strip-of-the-Month Clubs

The Story of our flag (*Filmstrip*) Visual Sciences, 1941.

44 fr. b&w. 35 mm.
Credits: Producer, Gerrit C. Zwart; artist, Helen Smith Zwart.
Summary: Uses a series of sketches to present the history of the flag and the rules of flag etiquette.
1. Flags—U. S. I. Visual Sciences, Suffern, N. Y.
929.9 Fi A 52–2826 rev
Visual Sciences

The Story of our flag (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 1016.
With teaching guide.
Summary: A history of the flag as a symbol of American ideals and hopes. Shows changes in the flag as a result of national growth. Describes the role of the flag in important historical events and in patriotic commemorations.
1. Flags—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
Fi A 66–3056
Film Strip-of-the-Month Clubs

The story of our national anthem (*Filmstrip*) McGraw-Hill Book Co., 1961.

40 fr., color, 35 mm. (Our flag series)
Revised version of the 1951 Young America filmstrip of the same title.
With guide.
Summary: Discusses the historical background to the writing of our national anthem, The Star-Spangled Banner, by Francis Scott Key during a critical moment in the War of 1812.
1. The Star-Spangled Banner. I. McGraw-Hill Book Company, Inc. Series: Our flag series (Filmstrip)
Fi A 64–2722
McGraw-Hill Book Co.

The story of Passover (*Filmstrip*) Jewish Education Committee of New York, 1950. Made by Victor Kayfetz Productions.

52 fr., b&w, 35 mm. (Jewish holidays)
With script
Summary: Describes Passover by using photographs of a family conducting the Seder and illustrations describing the historical and religious significance of the various symbols of Passover. Includes the text of appropriate holiday songs
Credits: Writer, Samuel Grand; art frames, William L. Steinel
1 Passover. I. Jewish Education Committee of New York. Series: Jewish holidays (Filmstrip)
296.437 Fi A 63–2720
Jewish Education Committee Press

The story of Pentecost (*Filmstrip*) Eye Gate House, 1963.

27 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 5 min. microgroove (Gateway to the Bible)
With recording script.
Summary: Describes the miracle of Pentecost when God sent the Holy Spirit into men and women and gave them the power to found the Christian Church on earth.
1. Pentecost I Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
231.3 Fi A 63–3402
Eye Gate House

The Story of photography (*Filmstrip*) Visual Sciences, 1946.

54 fr. b&w. 35 mm. (Historical series)
Summary: Uses captioned drawings to trace the history of the science of photography from the time of the civilization of Nineveh to the development of the calotype process by Fox Talbot in the 19th century.
1. Photography—Hist. I. Visual Sciences, Suffern, N. Y. Series: Historical series (Filmstrip)
Fi 66–2063

The story of plastics (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 507.
With teaching guide.
Summary: Discusses the history of plastics and the chemistry of plastics. Demonstrates the applications of plastics, shows some special properties of new plastics, and demonstrates the difference between thermoplastics and thermosetting plastics.
1. Plastics. I. Film Strip-of-the-Month Clubs, New York.
668.4 Fi A 63–3038
Film Strip-of-the-Month Clubs

The Story of poisonous snakes (*Motion picture*) Productions Unlimited, 1965.

15 min., sd., color, 16 mm.
Summary: Explains where poisonous snakes are located, describes the enemies of snakes, pictures the hatching of snake eggs, illustrates the self-sufficiency of snakes, and shows how the herpetologist captures snakes and makes anti-snake serum.
——— Another issue. b&w.
1. Poisonous snakes I Productions Unlimited, Inc., New York
Fi A 65–1635
Productions Unlimited.

The story of Purim (*Filmstrip*) Jewish Education Committee of New York, 1950. Made by Victor Kayfetz Productions.

49 fr., b&w, 35 mm. (Jewish holidays)
With script.
Summary: Pictures the gaiety of the Jewish celebration of Purim through synagogue scenes in which the Megillah is read, through home scenes of masquerading and festivity, and through illustrations of the Purim narrative.
Credits: Writer, Samuel Grand; art frames, William L. Steinel
1 Purim (Feast of Esther) I. Jewish Education Committee of New York Series: Jewish holidays (Filmstrip)
296.436 Fi A 63–2721
Jewish Education Committee Press

The Story of Puss in Boots (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

54 fr., color, 35 mm. and phonodisc, 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
Based on the story by Charles Perrault
With teacher's guide.
Summary: A story about an ingenious cat who helped his master win a title, a fortune, a castle, and the hand of a beautiful princess in marriage.
1 Perrault, Charles, 1628–1703. Le chat botté. II. Encyclopaedia Britannica Films, Inc. III. Puss in Boots (Filmstrip) Series: Classic fairy tales (Filmstrip)
Fi A 67–3335
Encyclopaedia Britannica Educational Corp.

Story of redemption (Filmstrip)
see Jacob, part 2: Story of redemption

The Story of Rocky Mountain spotted fever (*Motion picture*) U. S. Public Health Service, Rocky Mountain Laboratory, 1945.

50 min., sd., color, 16 mm.
Summary: Describes the fear of Rocky Mountain spotted fever and the lack of information on the disease before the 1920's. Tells about the discovery of the transmission of the disease by the tick and discusses the tick, rickettsial, and epidemiological studies which followed. Describes the intensive research which has been conducted with the development of vaccines, research facilities, and aids to physicians.
1. Rocky Mountain spotted fever I. U. S. Public Health Service. Rocky Mountain Laboratory, Hamilton, Mont.
Fi E 65–95
U. S. Public Health Service

Story of rubber (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196–?]

25 double fr., b&w, 35 mm. (The Wealth of India)
Filmstrips on India.
With guide manual.
Credits: Editor, B. Subbarayan.
Summary: Shows areas in the world and in India where rubber is grown and presents various aspects of rubber cultivation in India.
1 Rubber—India. I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras. Series: The Wealth of India (Filmstrip) Series: Filmstrips on India.
Fi 66–1510
PL 480: I-Fi-2

The Story of Sam Davis (*Motion picture*) National Life and Accident Insurance Co. Made and released by WSM Television, 1965.

27 min., sd., color, 16 mm.
Summary: Tells the story of a twenty-one-year-old Confederate soldier from Tennessee who, when captured by Union forces, refused to betray his army and was hanged.
1 Davis, Samuel, 1842–1863 I. National Life and Accident Insurance Company, inc., Nashville. II. Nashville. Television station WSM-TV
Fi A 66–648
CINE

Story of shame (Filmstrip)
see Jacob, part 1: Story of shame

The story of Shavuot (*Filmstrip*) Jewish Education Committee of New York, 1950. Made by Victor Kayfetz Productions.

50 fr., b&w, 35 mm. (Jewish festivals)
With script.
Summary: Shows the gathering of greens for Shavuot, portrays Bikkurim festivities in modern and ancient Israel, tells the story of Ruth, depicts the observance of Shavuot in a modern American home and in the synagogue, and presents the Biblical background of the giving of the Ten commandments at Mount Sinai.
Credits: Writers, Samuel J. Citron, Azriel Eisenberg.
1. Shavu'oth (Feast of Weeks) I. Jewish Education Committee of New York. Series: Jewish festivals (Filmstrip. Jewish Education Committee of New York)
296.438 Fi A 63–2722
Jewish Education Committee Press

The Story of Sinbad the sailor (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

55 fr., color, 35 mm. and phonodisc, 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide
Summary: Retells the story of a Baghdad merchant who acquired great wealth by going on seven voyages.
1. Sindbad, the sailor. I. Encyclopaedia Britannica Films, Inc. Series: Classic fairy tales (Filmstrip)
Fi A 67–3338
Encyclopaedia Britannica Educational Corp.

The Story of Snow White (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

53 fr., color, 35 mm. and phonodisc, 1 s., 8 in., 33⅓ rpm (Classic fairy tales)
An adaptation of the fairy tale by Jacob and William Grimm
With teacher's guide.
Summary: Retells the fairy tale about a beautiful princess who kept house in the woods for seven dwarfs in order to escape the queen's jealousy.
1 Grimm, Jakob Ludwig Karl, 1785–1863 Schneewitchen. II. Encyclopaedia Britannica Films, Inc III. Snow White (Filmstrip) Series: Classic fairy tales (Filmstrip)
Fi A 67–3333
Encyclopaedia Britannica Educational Corp.

Story of sugar (*Filmstrip*) Educational Products of India, Madras. Released by Audio-Visual Aids [196–?]

34 double fr. b&w. 35 mm. (The Wealth of India)
Filmstrips on India.
With guide manual.
Credits: Editor, B. Subbaraiyan.
Summary. Shows areas in the world and in India where sugar is grown, describes methods used in the cultivation and production of sugar cane in India, and discusses the utilization of the product.
1 Sugar growing. 2. Sugar growing—India. 3. Sugar. I. Educational Products of India, Madras. II. Audio-Visual Aids, Madras. Series. The Wealth of India (Filmstrip) Series: Filmstrips on India.
Fi 66–1512
PL 480: I-Fi-2

The story of Syncom II (*Motion picture*) Hughes Aircraft Co., 1963.

32 min., sd., color, 16 mm.
Summary: Discusses the principles of synchronous communication satellites and the history of Syncom II from its technical development to successful launching into space, July 23, 1963.
1. Syncom (Communications satellite) I. Hughes Aircraft Company.
Fi A 65–357
Hughes Aircraft Co.

The story of Syncom II (*Motion picture*) Hughes Aircraft Co., 1964.

13 min., sd., color, 16 mm.
A shortened version of the 1963 motion picture of the same title.
Summary: Discusses the principles of synchronous communication satellites and the history of Syncom II from its technical development to successful launching into space, July 23, 1963.
1. Syncom (Communications satellite) I. Hughes Aircraft Company.
Fi A 65–358
Hughes Aircraft Co.

The story of Syncom III (*Motion picture*) Hughes Aircraft Co., 1964.

13 min., sd., color, 16 mm.
Summary: Discusses the assembly and successful launching of Syncom III on August 19, 1964. Describes the intricate maneuvers required to achieve the synchronous equatorial orbit of Syncom III in the live transmission of the 1964 Summer Olympic Games from Japan to the United States.
1 Syncom (Communications satellite) I. Hughes Aircraft Company.
Fi A 65–359
Hughes Aircraft Co.

Story of TVA (*Filmstrip*) Tennessee Valley Authority, 1955.

40 fr., b&w, 35 mm. and disc: 33⅓ rpm, 18 min.
With script.
Summary: An account of the operations of the TVA in the fields of flood control, navigation, fertilizer-munitions research, agriculture, forestry, and electric power.
1. Tennessee Valley Authority. I. Tennessee Valley Authority.
Fi E 65–1001
Tennessee Valley Authority

The story of TVA (*Filmstrip*) Visual Education Consultants, 1963.

42 fr., b&w, 35 mm.
Revised version of the 1957 filmstrip of the same title.
With guide.
Summary: Explains what the Tennessee Valley Authority is, and why it is important. Shows how great dams along the Tennessee River hold back flood waters, help to provide electricity, and aid navigation throughout the Tennessee Valley.
1 Tennessee Valley Authority. 2. Tennessee Valley. I. Visual Education Consultants, Inc.
627.09768 Fi A 63–3827
Visual Education Consultants

The Story of the Atlantic salmon (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

35 fr. color. 35 mm. (Animals—how they live and grow series)
With guide.
Summary: A study of the life history of the Atlantic salmon, pointing out that it is well adapted to its life in an aquatic environment. Explains that this salmon spends part of its life in fresh water and part of it in the salt water of the Atlantic.
1. Atlantic salmon. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Animals—how they live and grow series (Filmstrip)
Fi A 66–2842
McGraw-Hill Book Co.

The story of the Biological Sciences Curriculum Study (*Motion picture*) Biological Sciences Curriculum Study of American Institute of Biological Sciences, 1962. Made by Calvin Productions.

20 min., sd., b&w, 16 mm.
Summary: Traces the history of the development of the Biological Sciences Curriculum Study and discusses its purpose.
Credits: Authors, Hiden T. Cox, Arnold Grobman, Addison E. Lee, H. Bentley Glass.
1. Biology—Study and teaching. I. American Institute of Biological Sciences. Biological Sciences Curriculum Study.
375.574 Fi A 63–78
Biological Sciences Curriculum Study

The **Story of the British American** (*Filmstrip*) Eye Gate House, 1966.

48 fr. color 35 mm. (The Story of America's people, series 1, no 10)
With teacher's manual
Credits: Authors, John E. Gordon, William J. Gordon
Summary: Describes the colonial life of the British Americans and the English culture they brought with them. Discusses the role of British Americans in the Revolutionary War and the contribution of scientists, educators, physicians, and religious workers. Discusses the British influence on America today
1. British in the U. S. I. Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 10.
Fi A 66–3496
Eye Gate House

The story of the cutting edge (*Motion picture*) DoAll Co., 1962.

30 min., sd., color, 16 mm
Long version (63 min.) also issued.
Based on a traveling exhibit compiled by the DoAll Co.
Summary: Tells the history and economic significance of the cutting edge, beginning with stone tools. Presents a glimpse of each civilization as these tools evolved from stone tools into bronze tools, iron tools, and today's modern machine tools.
Credits: Author, C. G. Schelly.
1 Tools 2. Machine-tools. I DoAll Company.
621.9 Fi A 63–733
DoAll Company

The story of the cutting edge (*Motion picture*) DoAll Co., 1962.

63 min., sd., color, 16 mm.
Short version (30 min.) also issued
Based on a traveling exhibit compiled by the DoAll Co.
Summary: Tells the history and economic significance of the cutting edge, beginning with stone tools. Presents a glimpse of each civilization as these tools evolved from stone tools into bronze tools, iron tools, and today's modern machine tools. Includes a technical discussion of machining
1. Tools. 2. Machine-tools. I. DoAll Company.
621.9 Fi A 63–878
DoAll Company

The story of the drum (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

34 fr., color, 35 mm (Primary club)
Filmstrip no 910.
With teaching guide.
Summary: Tells the story of the origin of the drum. Shows the three types of drums most commonly used in society today; and presents a step-by-step demonstration to show how a child can make his own drum.
1 Drum—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 789 Fi A 63–3293
Film Strip-of-the-Month Clubs

The Story of the Elizabeth (*Motion picture*) Wolper Productions, 1963. Released by United Artists Television.

25 min. sd. b&w. 16 mm.
Credits: Producer and director, William Kronick; writers, William Kronick, Mel Stuart; photography, Erich Kollmar; film editor, Arnold Friedman.
Summary: Presents a tour of the world's largest ocean liner, the H. M. S. Queen Elizabeth, during a five-day run from Southhampton to New York, and shows Commodore Frederick Watts as he points out the vital departments and functions of the ship.
1 Queen Elizabeth (Ship) I. Wolper Productions. II. United Artists Television, Inc.
Fi 67–6

The **Story of the German American** (*Filmstrip*) Eye Gate House, 1966.

48 fr. color. 35 mm. (The Story of America's people, series 1, no 8)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Tells of the early German colonists and explorers. Describes the part the German Americans took in the Revolutionary War and the Civil War. Explains who the Forty Eighters were and the contribution German Americans made to the United States.
1. Germans in the U. S. I. Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 8.
Fi A 66–3494
Eye Gate House

Story of the great rivers (*Motion picture*) U. S. Coast Guard, 1960.

28 min., sd., color, 16 mm.
Summary. Uses animated maps and live sequences to picture the early days of the Mississippi, Missouri, and Ohio Rivers. Describes the duties of the Coast Guard on these rivers, including aids-to-navigation, search and rescue, port security, and flood operations. Shows the inspection of pleasure craft and discusses the duties of the U. S. Army Corps of Engineers in controlling the rivers.
1. Ohio River. 2. Mississippi River. I. U. S. Coast Guard.
917.7 Fi E 63–241
U. S. Office of Education. Educational Media Branch

Story of the Harlan Shoemaker School (*Motion picture*) Los Angeles City Schools. Released by Bailey Films, 1961.

15 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Documents the complete therapy program of the Harlan Shoemaker Elementary School for the physically handicapped, located in Los Angeles. Shows the similarity and differences between these classrooms and other elementary schoolrooms. Discusses the rest, therapy, and individual attention offered to the children, their games and play, the psychological testing done by the school, and the cooperation between community and school officials.
1 Los Angeles. Harlan Shoemaker Elementary School. 2. Physically handicapped children—Education I. Los Angeles City School District. II. Bailey Films, inc, Hollywood, Calif.
371.91 Fi A 63–650
Bailey Films

The Story of the Hungarian American (*Filmstrip*) Eye Gate House, 1966.

49 fr. color. 35 mm (The Story of America's people, series 1, no. 1)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Discusses the early history of Hungary and the first explorers to reach America. Points out the part Hungarian Americans took in the American Revolutionary War and the Civil War. Discusses the contributions of prominent Hungarian Americans to the United States.
1. Hungarians in the U. S. I. Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 1.
Fi A 66–3487
Eye Gate House

The **Story of the Irish American** (*Filmstrip*) Eye Gate House, 1966.

45 fr color 35 mm. (The Story of America's people, series 1, no. 7)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon
Summary: Discusses the first Irish settlers in America, the role of Irish Americans in the Revolutionary War, and how they helped to develop America. Describes the famine in Ireland and the resulting large scale emigration to America. Discusses famous Irish Americans and the contributions of Irish Americans to the United States
1. Irish in the U. S. I. Eye Gate House, Inc Series: The Story of America's people (Filmstrip) series 1, no. 7.
Fi A 66–3493
Eye Gate House

The **Story of the Italian American** (*Filmstrip*) Eye Gate House, 1966.

48 fr. color 35 mm. (The Story of America's people, series 1, no 2)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Discusses Italian explorers and the lands they explored. Tells how Italian Americans distinguished themselves in the fight for freedom during the American Revolutionary War. Describes the continued immigration of Italians to America and discusses many famous Italian Americans.
1 Italians in the U. S. 2. Explorers, Italian. I. Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 2.
Fi A 66–3488
Eye Gate House

The **Story of the Jewish American** (*Filmstrip*) Eye Gate House, 1966.

49 fr color. 35 mm. (The Story of America's people, series 1, no 6)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Describes the early history of the Jewish people. Explains that many Jewish people participated in the voyages of discovery and were among the early settlers in the New World. Discusses the role of Jewish people in the French and Indian War, the Revolutionary War, the Civil War, and both World Wars. Describes the branches of Judaism and its recent history.
1 Jews—Hist 2. Jews in the U. S. 3. Judaism—Hist—Modern period. I Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 6.
Fi A 66–3492
Eye Gate House

The story of the letter post (*Motion picture*) Oswald Skilbeck in association with the Film Producers' Guild, London, 1961. Made in cooperation with the National Committee for Audio-Visual Aids in Education. Released in the U. S. by International Film Bureau, 1964.

18 min., sd., color, 16 mm.
Summary: Shows how postal service began in Great Britain in the fifteenth century and explains the many stages of development from the first private letter bearers to the massive operations of today. Illustrates modern mechanical methods now employed by the postal service to cope with the volume of present-day postal traffic.
Credits. Director and writer, David Morphet; educational adviser, G. R. Greenman.
1 Postal service—Gt Brit.—Hist I. Skilbeck, Oswald. II. Film Producers' Guild, ltd., London. III. International Film Bureau, inc, Chicago.
Fi A 65–317
International Film Bureau, Inc.

The **Story of the little mermaid** (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

53 fr color. 35 mm. and phonodisc. 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
Based on the fairy story by Hans Christian Andersen.
With teacher's guide.
Summary: A story about a little mermaid who, desiring the love of an earthly prince and immortality after death, exchanged her power of speech for a human form
1 Andersen, Hans Christian, 1805–1875. Den lille havfrue. II. Encyclopaedia Britannica Films, inc Series: Classic fairy tales (Filmstrip)
Fi A 67–3340
Encyclopaedia Britannica Educational Corp.

The story of the modern storage battery (*Motion picture*) U. S. Bureau of Mines in cooperation with Willard Storage Battery Division of the Electric Storage Battery Co. Released by U. S. Bureau of Mines, 1959.

27 min., sd., color, 16 mm
Order no. 225
Revised version of the 1947 motion picture entitled The story of a storage battery.
Summary: Describes the history, manufacture, uses, and maintenance of storage batteries.
1. Storage batteries. I. U. S. Bureau of Mines.
621.354 Fi E 63–310
U. S. Office of Education. Educational Media Branch

The **Story of the Negro American** (*Filmstrip*) Eye Gate House, 1966.

53 fr. color. 35 mm (The Story of America's people, series 1, no. 3)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Discusses the ancient history of the Negro people. Tells of the many famous explorers who were accompanied by Negroes and describes how slavery started. Explains the role of Negroes in the Revolutionary War and in the struggle for freedom, and discusses the Negro American of today.
1. Negro race. 2. Negroes — Hist. I. Eye Gate House, Inc. Series: The Story of America's people (Filmstrip) series 1, no. 3.
Fi A 66–3489
Eye Gate House

The **Story of the Pacific salmon** (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co., 1966.

37 fr. color 35 mm. (Animal life histories series)
With guide.
Summary: A study of the life history of the Pacific salmon, pointing out the role of instinct in various phases of the salmon's life and showing the development and growth of the young salmon.
1. Salmon. I Canada National Film Board. II. McGraw-Hill Book Company Series. Animal life histories series (Filmstrip)
Fi A 66–2867
McGraw-Hill Book Co

The Story of the Pied Piper (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

56 fr., color, 35 mm. and phonodisc: 1 s., 8 in., 33⅓ rpm. (Classic fairy tales)
With teacher's guide.
Summary: Retells a story about a piper who rid the town of Hamelin of its rats and who was cheated out of his pay.
1. Piper of Hamelin. II. Encyclopaedia Britannica Films, Inc. Series: Classic fairy tales (Filmstrip)

Fi A 67–3339

Encyclopaedia Britannica Educational Corp.

The Story of the Polish American (*Filmstrip*) Eye Gate House, 1966.

43 fr., color, 35 mm. (The Story of America's people, series 1, no. 9)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Explains why the first Polish artisans were sent to America. Discusses the contributions of Polish colonists to the New World and their role in the Revolutionary War and the Civil War. Discusses famous Polish Americans and their contributions to the United States.
1. Poles in the U. S. I. Eye Gate House, inc. Series: The Story of America's people (Filmstrip) series 1, no. 9.

Fi A 66–3495

Eye Gate House

The story of the Sabbath (*Filmstrip*) Jewish Education Committee of New York, 1950. Made by Victor Kayfetz Productions.

59 fr., b&w, 35 mm. (Jewish festivals)
With script
Summary: Pictures the observance of the Sabbath in the home and synagogue. Presents the Biblical narrative upon which the holiday is based. Includes texts of appropriate songs for the Sabbath.
Credits: Writer, Samuel Greene; art frames, W. L. Steinel.
1. Sabbath. I. Jewish Education Committee of New York. Series: Jewish festivals (Filmstrip. Jewish Education Committee of New York)

296.41 Fi A 63–2717

Jewish Education Committee Press

The Story of the Scandinavian American (*Filmstrip*) Eye Gate House, 1966.

48 fr., color, 35 mm. (The Story of America's people, series 1, no. 5)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Describes Viking explorations and Scandinavian influence in the New World. Discusses the role of Scandinavian Americans in the Civil War, immigration after the war and of prominent Scandinavians to the United States.
1. Scandinavians in the U. S. 2. Vikings. I. Eye Gate House, inc. Series: The Story of America's people (Filmstrip) series 1, no. 5.

Fi A 66–3491

Eye Gate House

The story of the slidestrip projecturus (*Filmstrip*) Admaster Prints, 1961.

62 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 12 min.
With script.
Summary: Uses the teachings of legendary Po U to illustrate the value and techniques of visual expression. Covers such topics as mental imagery, type sizes and faces, layout and balance, uses of color, and presentation of statistical data and charts.
Credits: Writer, Horace Franklin.
1. Visual education. I. Admaster Prints, Inc., New York.

Fi A 64–2426

Admaster Prints

The story of the snow crystal (*Motion picture*) Productions Unlimited, 1963.

18 min., sd., color, 16 mm.
Summary: Points out that the study of snow crystals began in the 13th century, that crystals are hexagonal in shape, and that a snow crystal is beautiful yet serves a very useful purpose. Explains that information vital to weather forecasting and the dissemination of water vapor in the atmosphere comes from the study of the snow crystal. Includes classroom experiments.
——— Another issue. b&w.
1. Snow. 2. Ice crystals. I. Productions Unlimited, Inc., New York.

551.5735 Fi A 63–70 rev

Committee on International Non-theatrical Events

The Story of the Spanish-speaking American (*Filmstrip*) Eye Gate House, 1966.

41 fr., color, 35 mm. (The Story of America's people, series 1, no. 4)
With teacher's manual.
Credits: Authors, John E. Gordon, William J. Gordon.
Summary: Discusses such famous Spanish explorers as Columbus, Pizarro, Cortez, and Ponce de Leon. Describes the struggle for Mexican independence, the war, and purchase of Mexican lands. Discusses the contributions of Spanish-speaking Americans to the United States.
1. America—Disc. & explor.—Spanish. 2. Mexico—Hist. 3. Spaniards in the U. S. I. Eye Gate House, inc. Series: The Story of America's people (Filmstrip) series 1, no. 4.

Fi A 66–3490

Eye Gate House

The story of The Star-Spangled Banner (*Filmstrip*) Bert Munk and Society for Visual Education, 1964. Released by Society for Visual Education.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. (Our American heritage of patriotic songs)
With teacher's guide.
Summary: The story of the writing of The Star-Spangled Banner by Francis Scott Key and of the adoption of the song as the national anthem. Features the Varsity Glee Club of Purdue University singing three verses of the anthem.
1. Key, Francis Scott, 1779–1843. 2. The Star-Spangled Banner. I. Munk, Burton. II. Society for Visual Education, inc., Chicago. Series: Our American heritage of patriotic songs (Filmstrip)

Fi A 65–2034

Society for Visual Education

The story of the trumpet (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

24 fr., color, 35 mm. (Primary club)
Filmstrip no. 931.
With teaching guide.
Summary: Tells how the trumpet developed from a ram's horn to its present form.
1. Trumpet—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 788 Fi A 63–3284

Film Strip-of-the-Month Clubs

The story of the wholesale market (*Motion picture*) Dimension Films. Made by Leonard Greenberg. Released by Churchill Films, 1963.

11 min., sd., color, 16 mm.
Summary: Shows a typical day in the operation of the wholesale produce market. Follows the trucks as they enter the city and arrive at the wholesale produce market in early morning darkness. Shows the unloading of the trucks, the sorting and display of the produce, the arrival of buyers, and the cleaning and closing of the market at the end of the day.
1. Produce trade—U. S. 2. Wholesale trade—U. S. I. Dimension Films. II. Churchill Films, Los Angeles.

338.14 Fi A 63–521

Committee on International Non-theatrical Events

The story of Thomas A. Edison (*Filmstrip*) Film Strip-of-the-Month Clubs, 1954.

43 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 720.
With teaching guide.
Summary: Presents a chronological account of the life of Thomas A. Edison, tracing his career as a telegrapher, inventor, and public figure. Describes his various inventions, showing in detail his invention of the electric light.
1. Edison, Thomas Alva, 1847–1931—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 92 Fi A 63–3249

Film Strip-of-the-Month Clubs

The story of toys (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 947.
With teaching guide.
Summary: Describes certain basic toys which have been used by children throughout the ages, pointing out the changes, refinements, and improvements in the modern versions of these basic toys.
1. Toys—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

372.6 Fi A 63–3283

Film Strip-of-the-Month Clubs

The story of Valentine's Day (*Filmstrip*) Society for Visual Education, 1962.

42 fr., color, 35 mm.
Summary: Traces the history of the paper valentine, showing authentic examples from different periods. Discusses the history and development of St. Valentine's Day in countries around the world, and shows how the holiday is celebrated today.
Credits: Author, Mary E. Curtiss; illustrator, Berthold Tiedemann.
1. St. Valentine's Day. I. Society for Visual Education, inc., Chicago.

394.26 Fi A 62–3306

Society for Visual Education

The story of writing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

26 fr., color, 35 mm. (Primary club)
Filmstrip no. 934
With teaching guide.
Summary: Describes the history of writing, illustrating the early stages in the development of the alphabet, the language and writing tools of the Chinese, the writing tools of the Phoenicians, the first alphabet, and the picture-writing of the American Indians.
1. Writing—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

372.6 Fi A 63–3282

Film Strip-of-the-Month Clubs

The Story of writing (*Filmstrip*) Webster Pub. Co., 1959. Made by David J. Goodman, inc.

36 fr., color, 35 mm. (The New Webster language filmstrips, no. 1)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Captioned drawings trace the history of written communication from the cave drawings of primitive man to the present-day dictionary. Points out how some of the commonly used conventions of writing developed.
1. Writing—Hist. I. Webster Publishing Company. Series.

Fi 66–1535

The Story of writing (*Filmstrip*) McGraw-Hill Book Co., 1964.

35 fr., color, 35 mm. (The New Webster language series)
With guide.
Summary: Discusses the system of writing which is in use today and the other systems that preceded it, showing how some of the conventions of writing developed.
1. Writing—Hist. I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)

Fi A 66–2843

McGraw-Hill Book Co.

Story poem: Barbara Frietchie (*Filmstrip*) Eye Gate House, 1964.

29 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Enjoying poetry series, no. 9)
With teachers manual.
Summary: Illustrates the narrative poem Barbara Frietchie by John Greenleaf Whittier, as an introduction to the world of rhyme, rhythm, imagery, and meter.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Whittier, John Greenleaf, 1807–1892. Barbara Frietchie. II. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 9.

Fi A 64–2213

Eye Gate House

Story poem: Casey at the bat (*Filmstrip*) Eye Gate House, 1964.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Enjoying poetry series, no. 5)
With teachers manual.
Summary: Illustrates the narrative poem Casey at the bat, by E. L. Thayer, as an introduction to the world of rhyme, imagery, and meter.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Thayer, Ernest Lawrence, 1863–1940. Casey at the bat. II. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 5.

Fi A 64–2209

Eye Gate House

Story poem: Daniel Boone (*Filmstrip*) Eye Gate House, 1964.

32 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Enjoying poetry series, no. 8)
With teachers manual.
Summary: Illustrates the narrative poem Daniel Boone, by Arthur Guiterman, as an introduction to the world of rhyme, rhythm, imagery, and meter.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Guiterman, Arthur, 1871–1943. Daniel Boone. II. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 8.

Fi A 64–2212

Eye Gate House

Story poem: Leak in the dike (*Filmstrip*) Eye Gate House, 1964.

37 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Enjoying poetry series, no. 6)
With teachers manual.
Summary: Illustrates the narrative poem The leak in the dike, by Phoebe Cary, as an introduction to the world of rhyme, rhythm, imagery, and meter.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Cary, Phoebe, 1824–1871. The leak in the dike. II. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 6

Fi A 64–2210

Eye Gate House

Story poem: Paul Revere's ride (*Filmstrip*) Eye Gate House, 1964.

30 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 9 min. microgroove. (Enjoying poetry series, no. 7)
With teachers manual.
Summary: Illustrates the narrative poem Paul Revere's ride, by Henry Wadsworth Longfellow, as an introduction to the world of rhyme, rhythm, imagery, and meter.
Credits: Authors, Charles Bergwall, William Gordon.
1. Poetry. I. Longfellow, Henry Wadsworth, 1807–1882. Paul Revere's ride. II. Eye Gate House, inc. Series: Enjoying poetry series (Filmstrip) no. 7.

Fi A 64–2211

Eye Gate House

Storyboard, inc.
see
The hole.
The tender game.

The storybook wedding of Princess Sophia and Prince Juan Carlos (*Motion picture*) Twentieth Century-Fox Film Corp., 1962.

10 min., sd., color, 35 mm. (Movietone documentary)
CinemaScope. Color by DeLuxe.
Summary: Follows the activities associated with the wedding of Princess Sophia of Greece and Prince Juan Carlos of Spain. Includes scenes showing the arrival of royal wedding guests, the official reception at the palace, the two wedding ceremonies—in the Roman Catholic Church and the Greek Orthodox Church—and the departure of the royal couple on their honeymoon.
Credits: Producer, Edmund Reek; director, Jack Math; narration, Joe Wilis; narrator, Ed Stokes; music, Jack Shaindlin; photographers, Raymond Mejnt, Vittorio Della Valle.
1. Juan Carlos, Prince of Asturias, 1938– 2. Sophia, Princess of Asturias, 1938– I. Twentieth Century-Fox Film Corporation.

Fi 64–21

Storytoon express: Old MacDonald had a farm (*Motion picture*) Storytoons, inc., 1962. A Tapco production.

7 min., sd., color, 16 mm.
Summary: A story about a little boy and girl who live in the city where their Grandfather MacDonald tells them about his boyhood experiences on the farm. Includes the song Old MacDonald had a farm.
Credits: Producer, William Tell Clemons; storyteller, Margie Bell; music, Rosa Rio.
1. Farm life. I. Storytoons, Inc., Cranford, N. J.

Fi 64–58

Storytoons, inc., Cranford, N.J.
see
Storytoon express: Old MacDonald had a farm.

Straet, Jan van der, 1523-1605
see
16th century occupations (Stradanus)

Straight line kinematics (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1960.

33 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Professor Everett M. Hafner discusses notions of distance, speed, and acceleration using graps and special equipment in a real test car to show their relationships.
Credits: Director, Jack Churchill; photographer, Leonard Stark; editor, Lawrence Silk.
1. Kinematics. I. Physical Science Study Committee. Physics. II. Educational Services, Inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)

531.1 Fi A 62–534

Education Services, Inc.

Straight wave reflection from straight barriers (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min. sl. b&w. 8 mm. (New E. S. I ripple tank series)
With film notes on cartridge case.
Summary: A demonstration of straight wave reflection from straight barriers placed parallel to the wave front and at varying angles.
1. Wave-motion, Theory of 2. Reflection (Optics) I. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.

Ealing Corporation Fi A 66–272

Strange doings (*Motion picture*) National Film Board of Canada, 1963.

9 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Hors de l'ordinaire.
Contents: **Shark hunt** (3 min.) Pictures a Canadian Fisheries Patrol boat as it sets out off the coast of Vancouver Island to bring in a basking shark.—**Stringing a line** (3 min.) Shows how the helicopter is used to bring a power line over mountains in Banff National Park.—**Arctic town** (3 min.) Views of the new and modern town of Inuvik located a hundred miles north of the Arctic Circle.
1. Electric lines. 2. Inuvik, Can. 3. Shark fishing I. Canada. National Film Board.

National Film Board of Canada Fi A 64–633

The Stranger (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

14 min. sd. color. 16 mm. (Tales of the riverbank series)
With guide
Summary: While his friend Roddy is away on a trip, Hamm looks for excitement and finds it when he meets a weasel in the woods.
——— Another issue. b&w.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

McGraw-Hill Book Co. Fi A 67–1611

A stranger to the world (*Motion picture*) National Foundation, 1964.

15 min., sd., b&w, 16 mm.
Summary: Shows the tragedy of birth defects, as well as the hope for a solution to the problem through research and potient aid which is made available by the National Foundation-March of Dimes.
1. Deformities. I. National Foundation.

National Foundation Fi A 64–1217

Strangers for the day (*Motion picture*) National Film Board of Canada, 1962.

30 min., sd., b&w, 16 mm.
French version released under the title Pour quelques arpents de neige
Summary: Shows travelers in an immigrant train in Canada as they share a temporary suspension of living while traveling to their destinations. Shows them as they pass the time singing the folk songs of their homelands, exchanging personal histories, and looking out the window at their adopted country.
Credits: Producer, Fernand Dansereau; directors and writers, Georges Dufaux, Jacques Godbout; photographers, Gilles Gascon, Georges Dufaux
1. Travelers—Canada. 2. Canada—Foreign population. 3. Canada—Descr. & trav.—1951- I. Canada. National Film Board.
917.1 Fi A 63–995

National Film Board of Canada

Strangers to hope (*Motion picture*) American Friends Service Committee, 1962.

25 min., sd., b&w, 16 mm.
Summary: Describes the constructive efforts of Quaker missionaries to help thousands of Algerian refugees in North Africa.
Credits: Photographers, Edith Worth, Robert Worth; film editor, John Korty.
1. Refugees, Algerian. 2. Church work with foreigners. I. Friends, Society of. American Friends Service Committee.

American Friends Service Committee Fi A 64–1456

Strata: the earth's changing crust (*Motion picture*) Film Associates of California and Iwanami Productions. Released by Film Associates of California, 1966.

11 min. sd. color. 16 mm.
With study guide.
Summary: Discusses the formation of rocks and explains how rocks develop faults and folds. Points out that the faults and folds of the strata often contain evidence of changes in the earth's crust.
1. Geology, Structural. I. Film Associates of California, Los Angeles. II. Iwanami Eiga Seisakujo, Tokyo.

Film Associates of California Fi A 66–1707

Strategic Air Command (*Filmstrip*) Visual Education Consultants, 1961.

40 ft., b&w, 35 mm.
With teacher's guide.
Summary: Explains what the Strategic Air Command is and how it functions. Includes views of the underground command post, the operations map room, etc., and the powerful jet aircraft and missiles of this aerospace force.
1. U. S. Air Force. Strategic Air Command. I. Visual Education Consultants, inc.
358.45 Fi A 62–2765

Visual Education Consultants

Strategic Air Command combat missile force (*Motion picture*) U. S. Dept. of the Air Force, 1963.

15 min., sd., color, 16 mm.
Summary: A tour of an Atlas and a Titan underground launch site. Shows support equipment, powerhouse, control center, missile crews, and command post at the Atlas facilities. Points out the tight security measures and controls over accidental firing. Shows support and antenna silos, crew facilities, and wing command post at the Titan site. Simulates an enemy attack to demonstrate instant retaliation potential of our combat missile force.
1. U. S. Air Force. Strategic Air Command. I. U. S. Dept. of the Air Force
Order no. SFP 1200 Fi E 64–56

U. S. Office of Education. Educational Media Branch

Strategic Alaska (*Motion picture*) KTCA-TV. Released by National Educational Television and Radio Center, 1960.

29 min. sd. b&w. 16 mm. (Alaska: the new frontier)
Credits: Producers, Ray Daum, Joe O'Brien; writer and commentator, John MacVane.
Summary: Discusses Alaska's proximity to Russia and its importance as a base of warning in the event of a surprise attack. Describes the nature of the warning systems and military installations and interviews military leaders who comment on the extent of our defense in Alaska.
1. U. S.—Defenses. 2. Military bases—Alaska. I. Minneapolis. Television station KTCA-TV. II. National Educational Television and Radio Center. Series: Alaska: the new frontier (Motion picture)

Fi 67–477

Stratford (John G.) Productions
see
Town mouse and country mouse.

Stratford on Avon with Warwick and Kenilworth (*Filmstrip*) E. L. Morthole, 1948.

115 p color. 35 mm.
Summary: Text frames and photographs depict scenes of literary England. Includes interiors of Mary Arden's home, Ann Hathaway's cottage, Shakespeare's birthplace, and scenes of Warwick and Kenilworth castles.
1. Stratford-upon-Avon—Descr. 2. Kenilworth Castle. 3. Warwick Castle. I. Morthole, E. L.

Fi 66–1617

Stratton Productions, inc.
see
The big wave.

Strauss (Henry) Productions, inc., New York
see
Are you listening?
Examining the will to work.
Follow the leader.
It's always now.
The Managerial revolution.
One simple little favor.

Stravinskiĭ, Igor Fedorovich, 1882- Histoire du soldat
see
Close-up of Igor Stravinsky conducting his historic music drama L'histoire du soldat.
Happy birthday, Igor Stravinsky.

Stravinsky (*Motion picture*) Canadian Broadcasting Corp. and National Film Board of Canada. Released by National Film Board of Canada, 1965.

49 min. sd b&w. 16 mm.
Credits: Producer, Roman Kroitor; directors, Roman Kroitor, Wolf Koenig; commentary, Don Brittain; cameraman and editor, Wolf Koenig
Summary: Follows the performance of Igor Stravinsky as he records his Symphony of Psalms with the CBC Symphony Orchestra Includes scenes of Stravinsky and his wife aboard ship en route to Hamburg and in their hotel suite, where he reminisces with an old friend, Nicholas Nahikov.
1. Stravinskiĭ, Igor' Fedorovich, 1882- I. Canadian Broadcasting Corporation. II. Canada. National Film Board.

National Film Board of Canada Fi A 65–1855 rev

Stravinsky (*Motion picture*) CBS News. Released by Carousel Films, 1966.

43 min. sd. b&w 16 mm
Credits: Writer, David Oppenheim; narrator, Charles Kuralt
Summary: Shows 83-year-old Igor Stravinsky as he works and visits with fellow artists like George Balanchine, Alberto Giacometti, and Benny Goodman; as he is honored by Pope Paul; and as he revisits scenes of past musical triumphs, recalling milestones in his career.
1. Stravinskiĭ, Igor' Fedorovich, 1882- I. Columbia Broadcasting System, inc CBS News. II. Carousel Films, inc., New York.

Carousel Films Fi A 67–65

Strawberries .. with cream (*Motion picture*) Cooperative League of the U. S. A., 1962. Made by John Colburn Associates

14 min., sd., color, 16 mm.
Summary: Discusses cooperatives, explaining that they have developed from man's predilection for mutual aid, his desire to live better, and his ability to work with others to meet his own needs. Describes different types of cooperatives.
Credits: Director, William Neebe; writer, Malcolm Rippeteau.
——— Another issue. b&w.
1 Cooperation. 2 Cooperative societies. I. Cooperative League of the U. S. A

Cooperative League of the U. S. A. Fi A 64–552

The stream (*Motion picture*) International Film Bureau, 1963. Made by Kenneth Campbell.

15 min., sd., color, 16 mm. (Living science series)
Summary: Examines through seasonal changes and along the course of a flowing water system the two basic types of stream environments, erosional and depositional habitats. Shows examples of channel cutting at the headwaters and pond-like stretches, where the stream gradient lessens. Presents in close-up view life forms especially adapted to both environments. Describes positions and interrelationships of the aquatic plans and animals in the numerous food chains
Credits: Educational consultant, Kenneth Cummins.
1. Fresh-water ecology. 2 Rivers. I. International Film Bureau, inc., Chicago Series Living science series (Motion picture)

International Film Bureau, Inc. Fi A 65–272

Stream erosion cycle (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. sl. color. 8 mm (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm and in standard 8 mm
With film notes on cartridge case.
Summary: Shows three main stages of the stream valley cycle, picturing the important characteristic features of each stage. Identifies the development of meanders, terraces, bluffs, bars, spits, cutoffs, and gulbows.
1 Erosion 2 Valleys 3. Rivers. I. Ealing Corporation, Cambridge, Mass. Series: The Changing earth (Motion picture)

Ealing Corporation Fi A 67–1306

Streamline curvature and normal pressure gradient (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Art director, R. P. Larkin; editor R. Bergman.
Summary: Uses scenes from the film Pressure fields and fluid acceleration, by Ascher H. Shapiro, to illustrate by experiments that in a steady inviscid flow the pressure gradient normal to the streamline is related to the streamline curvature.
1 Fluid dynamics. I. Educational Services, Inc., Newton, Mass. II. Pressure fields and fluid acceleration (Motion picture) Series: Fluid mechanics films (Motion picture)

Educational Services, Inc. Fi A 66–1044

Streams and rivers (*Filmstrip*) Ward's Natural Science Establishment, 1963.

50 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no. 2)
With teaching guide.
Summary: Explains the importance of streams and running water as geologic agents. Uses block diagrams and photographs to illustrate how caves, lakes, waterfalls, and canyons are formed. Shows views of well-known formations, including the Carlsbad Caverns, Niagara Falls, and the Grand Canyon.
1. Rivers. I. Ward's Natural Science Establishment, inc. Series: Geomorphology—the origin and development of land forms (Filmstrip) no. 2.

Ward's Natural Science Establishment Fi A 63–3515

Streamwise pressure gradient in inviscid flow (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics
With film notes
Credits: Art director, R. P. Larkin; editor, R Bergman.
Summary: Uses scenes from the film Pressure fields and fluid acceleration, by Ascher H. Shapiro, to illustrate by experiment the one-dimensional approximation to the dynamics of a steady incompressible flow in circumstances where viscosity is relatively unimportant.
1. Hydrodynamics. I Educational Services, inc., Newton, Mass. II. Pressure fields and fluid acceleration (Motion picture) Series. Fluid mechanics films (Motion picture)

Educational Services, Inc. Fi A 66–1045

Street safety for primary grades (*Motion picture*) Eastman Teaching Films, 1934.

8 min., sl., b&w, 16 mm. (Safety series)
Eastman classroom films.
With teacher's guide.
Summary. Uses a police dog to teach primary-grade children the various steps to follow while crossing the street. Explains how to wait for a policeman's signal or for a light signal, and how to cross the street when there is no signal; points out the danger of crossing the street between parked cars and in walking behind cars backing out of alleys. With subtitles.
1 Traffic regulations—Study and teaching. 2. Safety education. I Eastman Teaching Films, inc. Series: Safety series (Motion picture. Eastman Teaching Films)

Fi 65–22

Street song (*Motion picture*) Robert T. Wolf, 1963.

7 min., sd., b&w, 16 mm.
Summary: A study of a typical day in New York City. Follows various groups and people in the city, showing how at different times and for different reasons they will sing or play music in the streets.
1. New York (City)—Soc. life & cust. 2. Street music and musicians. I. Wolf, Robert T.

Committee on International Non-theatrical Events Fi A 64–786

Streeter, Edward, 1891- Mr. Hobbs' vacation
see
Mr. Hobbs takes a vacation.

The streets of Greenwood (*Motion picture*) John Reavis, Jack Willis, and Fred Wardenburg. Released by Brandon Films, 1964.

20 min., sd., color, 16 mm.
Summary: Describes the Negro drive for freedom against the determination of the white community to keep Greenwood, Miss., as it is. Shows that the hostility and the lack of communication between white and black leads to violence. Pictures a white political rally in an open field and a Negro freedom festival with folk singer Pete Seeger. Includes interviews with Bob Moses, leader of the civil rights movement in Mississippi, and Greenwood Mayor Charles E. Sampson.
Credits: Photographer, E. Emshwiller.
1 Greenwood, Miss.—Race question. I. Reavis, John W. II Willis, Jack. III Wardenburg, Fred. IV. Brandon Films, inc.

CINE Fi A 65–460

The Strength of a democracy (*Filmstrip*) Current Affairs Films, 1965.

44 fr b&w. 35 mm (Current Affairs filmstrip series)
With discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Examines the responsibilities, rights, and privileges of citizens in a democracy and the contribution of a democratic government to a better way of life. Shows how a democratic government thrives on differences of opinions, adapts to changing needs of citizens, and responds to popular will.
1. Democracy. I. Current Affairs Films, New York Series.

Current Affairs Films Fi A 65–2727

Strengthen America's heritage (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1964.

3 filmstrips 36 fr. each), color, 35 mm. and disc: 10 in., 33⅓ rpm, 7 min. each.
Prepared in three parts for use by Cub Scouts, Boy Scouts, and Explorer Scouts
Summary: Illustrates the influence of America's heritage in the development and growth of scouting.
1 Boy Scouts I. Boy Scouts of America. Visual Education Service.
Fi A 64–2308

Boy Scouts of America

Stress (*Motion picture*) Facit-Odhner, Stockholm, 1963. Made by Centralfilm, Stockholm. Adapted and released in the U. S. by American Film Productions, 1964.

24 min., sd., b&w, 16 mm.
With discussion guide.
Summary: Illustrates the stress and strain under which any worker lives. Traces and documents the reactions to stress of two individuals from a biological and environmental point of view and shows how these reactions can be minimized and reduced.
Credits: Director, Egil Holsmen; writers, Egil Holsmen, W. Dixon Kramer.
1. Stress (Physiology) I. Facit-Odhner, Stockholm. II. American Film Productions, Inc., New York.
Fi A 64–1254

American Film Productions

Stress corrosion of stainless steel (*Motion picture*) Ohio State University, 1959.

13 min. sd. b&w. 16 mm.
Summary: Uses time-lapse photography and photomicrography to show the rapid accumulation of corrosion pcoducts which may play a role in the mechanism of stress corrosion cracking in austenitic stainless steel in chloride solutions.
1. Steel, Stainless—Corrosion. I. Ohio. State University, Columbus.
Fi A 66–21

Ohio State Univ. Motion Picture Division

A stretch of imagination (*Motion picture*) Goodyear Tire and Rubber Co., 1964. Made by Wilding.

27 min., sd., color, 16 mm.
Trade version of the motion pictuce produced in cooperation with the U. S. Bureau of Mines.
Summary: Describes how scientists discovered a process of converting petroleum hydrocarbons into a new family of synthetic rubbers, including natsyn, the molecular duplicate of natural tree-grown rubber and tufsyn, a synthetic rubber which, when combined with other synthetic or natural rubbers, provides a tough and abrasion-resistant compound.
1. Rubber, Artificial. 2. Petroleum products. I. Goodyear Tire and Rubber Company, Akron, Ohio.
Fi A 64–161 rev

Goodyear Tire and Rubber Co.

A stretch of imagination (*Motion picture*) U. S. Bureau of Mines in cooperation with Goodyear Tire & Rubber Co. Released by U. S. Bureau of Mines, 1964.

27 min., sd., color, 16 mm.
Summary: Uses animation and photography to depict the search of American industry for a synthetic duplicate of natural rubber. Explains the development of a variety of substitutes, culminating in the creation of two petroleum-derived synthetics—polybutadiene and polyisoprene. Simplified flow diagrams, supplemented with live-action shots of an actual production line, help to illustrate the process.
1. Rubber, Artificial. 2. Petroleum products. I. U. S. Bureau of Mines. II. Goodyear Tire and Rubber Company, Akron, Ohio.
Order no. 258 Fi E 65–35

U. S. Bureau of Mines. Library

Stretched wood (*Motion picture*) Carpet, Linoleum, and Soft Tile Workers Local 1247. Made and released by Donald A. Davis Productions, 1961.

14 min., sd., color, 16 mm.
Summary: Demonstrates the tools and techniques employed in the installation of Higgins stretched-wood tile as compared with those employed in the installation of resilient floor tile and parquet hardwood flooring.
Credits: Producer and director, Donald A. Davis; writer, Ralph C. Dutter; narrator, Dudley Manlove; music, Gordon Zahler; cameraman, Bill Troinno.
1. Flooring, Plastic. I. Brotherhood of Painters, Decorators, and Paperhangers of America. Local 1247, Los Angeles. II. Davis (Donald A.) Productions, Inc., Hollywood, Calif.
Fi A 64–1262

Donald A Davis Productions

Strike for the Dardanelles (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary. Portrays the attempt of Russia and the Allies to prevent the blockade of the Dardanelles during World War I. Shows the naval encounter between Russia and Turkey in the Black Sea in February 1915, and the less successful land attack of British troops the following April. Includes scenes of the area after the armistice in 1918.
Credits: Peoducer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. European War, 1914–1918—Dardanelles. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.425 Fi 62–1766

The Striking story (*Filmstrip*) American Gas Association, 1964. Made by Girardin, Inc.

48 fr. color. 35 mm. and phonodisc 1 s., 10 in., 33⅓ rpm., 12 min. microgroove
Summary: Illustrates various ways in which employees in the gas industry become the victims of accidents which involve being struck by an object and being struck against an object.
1. Industrial accidents 2. Gas industry—Safety measures. I. American Gas Association.
Fi A 67–3157

American Gas Assn.

String and glue printing (*Filmstrip*) Imperial Film Co., 1967.

50 fr. color. 35 mm. (Introducing art techniques, group 2)
Summary: Describes materials needed and the steps to follow in the preparation of printing plates from scraps of cardboard, string, and glue. Shows printing with the plate over a paper collage, over an abstract chalk design, and on fabric, and without the use of a plate. With captions.
1. Prints—Technique. I. Imperial Film Company, inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 2.
Fi A 67–3247

Imperial Film Co

The String bean (Le haricot) (*Motion picture*) Claudon Capac, France. Made by Edmond Sechan. Released in the U. S. by Contemporary Films, 1965.

17 min. sd. b&w with color sequences. 16 mm.
Credits: Music, Francis Seyrig.
Summary: A story about a fragile old lady and her love for a potted string bean plant, telling about her plans for its abortive incorporation into the Jardin de Tuileries.
1. Capac, Claudon. II. Contemporary Films, inc., New York.
Fi A 65–1384

Contemporary Films, inc.

The string section—the viola (*Filmstrip*) Eye Gtae House, 1963.

24 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. Instruments of the orchestra, no. 2)
With teachers manual.
Summary: Describes the parts of the viola, discusses the position of the viola in the orchestra, shows how it is held when being played, and demonstrates the attachment of a mute.
1 Viola I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 2.
787.2 Fi A 63–2829

Eye Gate House

The string section—the violin (*Filmstrip*) Eye Gate House, 1963.

32 fr., color, 35 mm. and disc. 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Instruments of the orchestra, no 1)
With teachers manual.
Summary: Explains how violins were first made, describes the parts of the violin and what they are, and discusses the part that the violin plays in the orchestra.
1. Violin. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 1.
787.1 Fi A 63–2828

Eye Gate House

The string section—the violoncello, double-bass (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc 1 s., 10 in., 33⅓ rpm, 15 min. microgroove Instruments of the orchestra, no 3)
With teachers manual.
Summary: Describes the parts of the violoncello and the double-bass, shows the position of the fingers and body when playing the instruments, and explains the placement of a mute.
1. Violoncello. 2. Double-bass I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 3
787.3 Fi A 63–2830

Eye Gate House

Strings that sing (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 937
With teaching guide.
Summary: Presents a variety of the stringed instruments commonly heard and shows the different ways in which they are played; traces the history of stringed instruments; and points out the important place that stringed instruments occupy in the music of the world.
1. Stringed instruments—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 787 Fi A 63–3281

Film Strip-of-the-Month Clubs

Striped-bass of the Saint Lawrence (*Motion picture*) Film Bureau of the Province of Quebec, 1960.

14 min., sd., color, 16 mm.
Summary: Shows a striped-bass fishing competition in the waters of the Saint Lawrence River.
1 Striped bass. 2. Fishing—St. Lawrence River. I. Quebec (Province) Film Bureau.
Fi A 63–1276

Quebec Film Bureau

Striving for excellence (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 355.
With teaching guide.
Summary: Discusses the importance and means of pursuing some measure of excellence in daily living. Compares a way of excellence with a life of mediocrity. Explains how standards of excellence vary at different times in life and in the course of history.
1. Conduct of life. 2. Worth. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2125

Film Strip-of-the-Month Clubs

Stroke (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

18 min sd. b&w 16 mm. (Doctors at work)
With script
Summary: Follows the progress of a stroke patient through diagnostic tests, physical therapy, and exercises. Explains the nature of various types of brain damage and the treatment indicated.
1. Stroke patients I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1363

Lawren Productions

Stroke—early restorative measures in your hospital (*Motion picture*) Illinois State Medical Society, 1962. Made by Colburn Associates.

20 min. sd. color. 16 mm.
Credits: Producer, Henry Ushijima
Summary: Illustrates simple and effective methods and devices used in rehabilitation of stroke patients. Discusses procedures which should be instituted immediately upon admission of the patient to the general hospital. Describes the three stages through which constructive rehabilitation progresses—proper positioning, transfer activities, early ambulation, and training for self care.
1 Stroke patients. I. Illinois State Medical Society.
Fi A 65–1500

U. S. Public Health Service

Strokes: back, breast and side (*Motion picture*) Bonnie Pictures, 1963.

4 min. si. color. 8 mm. (Creative synchronized swimming, no 2)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1 Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 2.
Fi A 67–1159

CINE

Strokes: front crawl and back crawl (*Motion picture*) Bonnie Pictures, 1963.

4 min. si. color. 8 mm (Creative synchronized swimming, no. 1)
Loop film mounted in cartridge.
Credits: Producer, Henry Ushijima; director, Bonnie Pick; educational consultants, Pat Haueter, Bonnie Pick, Fran Evans.
1 Synchronized swimming. I. Bonnie Pictures, inc., Wilmette, Ill. Series: Creative synchronized swimming (Motion picture) no. 1.
Fi A 67–1158

CINE

The Strong Japanese boy (*Filmstrip*) Hulton Press, London [196–?]

19 fr. color. 35 mm
Eastman color.
A Beacon filmstrip.
With teaching notes.
Summary: A story about a young Japanese boy who was very strong, telling how he demonstrated his strength to the animals of the forest and became a samurai warrior in the city.
I Hulton Press, ltd., London.
Fi A 67–2904

Dufour Editions

Structural Clay Products Institute
see
Lost acres through tile drainage.

Structural fabric—time saver for builders (*Motion picture*) Wire Reinforcement Institute. Made by Thomas J. Barbre Productions. Released by Modern Talking Picture Service, 1964.

25 min., sd., color, 16 mm
Summary: Demonstrates the time-saving capabilities of welded wire fabric, using case histories made during actual construction of high-rise apartments in New York, warehouses in Colorado, a field house in New Hampshire, a jail in Michigan, an airline terminal in New York, and an auditorium in Tennessee.
1. Wire netting 2. Reinforced concrete construction. I. Wire Reinforcement Institute. II. Modern Talking Picture Service, inc.
Fi A 65–1000

CINE

Structural fatigue and air safety (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1949. Made by C. S. I. R. O. Film Unit.

23 min., sd., b&w, 16 mm.
Summary: Depicts three methods developed and used by the Aeronautical Research Laboratories for testing the strength of aircraft wings and their resistance to fatigue.
1 Aeroplanes—Wings. 2. Aeroplanes—Testing. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1079

Scientific Attaché, Australian Embassy, Washington

Structural processes—faults (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min si. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Shows four examples of faults—the normal, thrust, graben, and lateral faults.
1. Faults (Geology) I. Ealing Corporation, Cambridge Mass. Series. The Changing earth (Motion picture)
Fi A 67–1314

Ealing Corporation

Structure for peace; how the United Nations works (*Filmstrip*) United Nations, 1959.

59 fr b&w 35 mm.
Revised version of the 1956 filmstrip of the same title.
Summary: Explains the structure and functions of the six organs of the United Nations—the General Assembly, the Security Council, the Economic and Social Council, the Trusteeship Council, the International Court of Justice, and the Secretariat. With captions.
1. United Nations. I. United Nations.
Fi A 66–3232

United Nations

Structure of atoms (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

13 min. sd. color. 16 mm (Basic chemistry series)
With guide
Summary: Provides experimental evidence for basic concepts concerning the structure of the atom. Includes experiments to show that atoms have dense, positively charged nuclei and to demonstrate the ratio of charge to mass.
——— Another issue. b&w.
1. Atoms I. McGraw-Hill Book Company Series: Basic chemistry series (Motion picture)
Fi A 66–593

McGraw-Hill Book Co.

The structure of matter (*Filmstrip*) Jam Handy Organization, 1947.

67 fr., b&w, 35 mm. (Matter and molecules, a unit of air age physics, no. 3)
Summary: Explains what matter is made of. Visualizes molecules, atoms, neutrons, protons, and electrons. Describes the electron microscope, the kinetic theory, evaporation, and sublimation.
1. Matter. I. Jam Handy Organization, Inc. Series: Matter and molecules, a unit of air age physics (Filmstrip) no. 3.
539 Fi A 53–2042 rev

Jam Handy Organization

Structure of the earth (*Motion picture*) Film Associates of California, 1965.

3 min si. color. 8 mm (Earth science series, no. 1)
Prepared under the supervision of Dr George C Kennedy.
With study guide.
Summary: Uses animation to show the structure of the earth, revealing the crust, mantle, and core. Also points out the relationship between the surface relief and the depth of the moho and the discontinuity separating crust and mantle.
1 Earth—Internal structure. I. Film Associates of California, Los Angeles. Series: Earth science series (Motion picture) no. 1.
Fi A 66–994

Film Associates of California

The Structure of the epic (Motion picture)
see The Odyssey: The structure of the epic

The structure nf the newspaper (*Filmstrip*) Visual Education Consultants, 1965.

41 fr., b&w, 35 mm
With teacher's guide
Summary: Explains the format, function, and value of a newspaper and explains how to read a newspaper with discernment. Discusses the sources of news, and construction of a news story, and newspaper advertising.
1. Newspapers 2. Newspaper reading. I. Visual Education Consultants, inc.
Fi A 65–2045
Visual Education Consultants

Structure of water (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.

14 min. sd color. 16 mm (Basic chemistry series)
With guide.
Summary: Demonstrates the unusual properties of water. Includes experiments which describe molecular polarity, the dipole attraction, hydrogen bonding between water molecules and the effect on the water molecules, and a demonstration in which a bursting cast iron-bomb shows the forces involved as water freezes.
——— Another issue. b&w.
1. Water. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66–594
McGraw-Hill Book Co.

The struggle for human rights, 1789–1860 (*Filmstrip*) Filmstrip House, 1964.

44 fr., color, 35 mm. (United States series: Our history, 1789–1860, no. 4)
Summary: Traces developments in the area of human rights from 1789 to 1860, including the Bill of rights, the Alien and Sedition acts, prohibition, and the length of the work day, free education, treatment of debtors, women's rights, and the care of the insane. Highlights various developments on the slavery issue: the publication of Uncle Tom's cabin, John Brown's Raid, the Missouri compromise, the Dred Scott decision, the Lincoln-Douglas debates, and the issues of States' rights, secession, and war.
Credits: Script, John Ripley.
1. Civil rights—U. S. I. Filmstrip House, New York. Series: United States series: Our history, 1789–1860 (Filmstrip) no. 4.
Fi A 64–2777
Filmstrip House

The struggle for human rights, 1860–1945 (*Filmstrip*) Filmstrip House, 1964.

44 fr., color, 35 mm. (United States series: Our history, 1860–1945, no. 4)
Summary: Traces developments in the area of human rights from 1860–1945. Includes the Emancipation proclamation, the passage of the 13th, 14th, and 15th amendments, the appearance of the Ku Klux Klan, the activity of the women suffragettes, the prohibition experiment, and the social legislation of the New Deal.
Credits: Script, John Ripley.
1. Civil rights—U. S. I. Filmstrip House, New York. Series: United States series: Our history, 1860–1945 (Filmstrip) no. 4.
Fi A 64–2783
Filmstrip House

The Struggles within Asia (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

53 fr. b&w 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the old and new conflicts of nations and people in Asia, the struggle to sway the masses, and the clash of ideologies, religions, traditions, and cultures. Describes the various forces at work in Southeast Asia, Malaysia, India, Pakistan, and China, pointing out the role of the United States. With captions.
1. Asia—Politics. I. New York Times. Series.
Fi A 66–3455
New York Times

Stuart, Fla. Chamber of Commerce
see
A paradise of sports.

Stuart Finley, inc.
see Finley (Stuart) inc., Falls Church, Va.

Stuart Productions, inc., New York
see
That's me.

Studebaker Corporation. STP Division
see
International 500 (Golden anniversary).

Student Nonviolent Coordinating Committee
see
A Dream deferred.
We'll never turn back.

Student safety series (Motion picture)
see Tips to the student

The student-teacher relationship (*Motion picture*) IBM Corp., 1962.

17 min., sd., color, 16 mm.
Summary: Deals with the elements of relationships which are possible between teacher and student, using animation, art work, and live scenes to show the cause, effect, and control of these relationships.
1. Teacher-student relationships. I. International Business Machines Corporation.
371.3 Fi A 63–262
Committee on International Non-theatrical Events

The Studio (*Motion picture*) Lionel Freedman, 1966.

12 min. sd. color. 16 mm.
Summary: Dramatizes a behind-the-scene view of a large photographic studio specializing in the designing, building, and photographing of elaborate and elegant interiors for advertising. Illustrates the design process and craft-skills involved.
1. Photography—Studios and dark rooms. 2. Photography, Commercial. I. Freedman (Lionel) inc., New York.
Fi A 66–544
CINE

Studio One Animation, Minneapolis
see
The Church in the world.
Dehumanization and the total institution.

Studio 6, Helsinki
see
Summer holiday in Finland.

Studio 16, San Francisco
see
Disaster 1906.

Studioul Cinematografic Alexandru Sahia, Bucharest
see
The Bucharest History Museum.
George Enescu.
Mihail Eminescu.
Solicitude for the education of young people in the R. P. R.

Studioul de Diafilme Ion Creangă, Bucharest
see
Mamaia, Romania.

Study abroad (*Filmstrip*) Unesco, 1957.

33 fr., b&w, 35 mm
With commentary.
Summary: Describes Unesco's fellowship and scholarship programs administered by the Exchange of Persons Service
1. Students, Interchange of. I. United Nations Educational, Scientific and Cultural Organization.
378.3 Fi A 59–2600 rev
U. S. National Commission for Unesco

Study from life, part 1: Laboratory animals in laboratory research (*Motion picture*) U. S. Veterans Administration, 1963. Made by U. S. Public Health Service.

32 min. sd color. 16 mm.
Summary: Discusses the personal responsibility of the researcher in the care and use of laboratory animals in medical research. Describes the development of the artificial heart pacemaker
1. Laboratory animals. 2. Pacemaker, Artificial (Heat) I. U. S. Veterans Administration.
Fi E 65–96
U. S. Public Health Service

Study in color (*Motion picture*) WMSB-TV. Released by Anti-defamation League of B'nai B'rith, 1964.

28 min. sd. b&w. 16 mm. (Study in color)
With discussion guide.
Credits: Producer and director, Robert Sherwood. *Cast:* Malcolm Boyd, Woodie King.
Summary: Two players—a white man who wears a Negro mask and a Negro who wears a white mask—discuss the racial problem in separate soliloquies.
1. Negroes. 2. U. S.—Race question. I. East Lansing, Mich. Television station WMSB-TV. II. Anti-defamation League. Series: Study in color (Motion picture)
Fi A 65–1640
Anti-defamation League

A Study in paper (*Motion picture*) Loyd Bruce Holman, 1966. Released by International Film Bureau.

5 min. sd b&w 16 mm.
Summary: Uses animated figures torn from newspaper pages to show that a man of peace may sometimes be forced to fight for his right to live in peace.
1. Peace. I. Holman, Loyd Bruce. II. International Film Bureau, inc., Chicago.
Fi A 66–767 rev
CINE

Study in wet (*Motion picture*) Homer Groening, 1964.

7 min., sd., color, 16 mm.
Summary: Records the sound of water, and pictures water at rare moments. Includes views of gigantic waves, of Monet-like reflections, of a girl's tear, of a goldfish trapped in a skin-diving mask, and of divers and surfers flying into the water.
——— Another issue. 35 mm.
1. Water I. Groening, Homer.
Fi A 65–461
CINE

A study of crystals (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1955.

17 min., sd., color, 16 mm.
Summary: Uses live-action laboratory sequences, animation, and microphotography to show fusion methods in chemical research. Shows patterns of crystal growth under the microscope.
1. Crystals. I. Altschul (Gilbert) Productions, inc., Chicago. II. Journal Films, inc., Chicago.
540.72 Fi A 63–595
Journal Films, Inc.

The Study of oceans (*Filmstrip*) Society for Visual Education, 1965.

47 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Understanding oceanography)
With teacher's guide.
Credits: Authors, R. G. Johnson, R. L. Miller.
Summary: Examines developments in oceanography from the Challenger expedition of 1872 to modern methods and techniques of ocean study.
1. Oceanographic research—Hist. I. Society for Visual Education, inc., Chicago. Series. Understanding oceanography (Filmstrip)
Fi A 66–2543
Society for Visual Education

Studying monarch butterflies (*Filmstrip*) Society for Visual Education, 1966.

51 fr color. 35 mm. (Insect life cycles)
Credits: Author, Ernest Bonhivert; photographer, Eileen Tanson
Summary: Presents an example of complete metamorphosis by describing how a monarch butterfly egg is laid, how it develops, and how the larva molts and becomes a chrysalis Describes the life of the monarch butterfly, and alludes to the mystery of its long migrations.
1. Monarch butterfly. 2. Insects—Development. I. Society for Visual Education, inc., Chicago. Series: Insect life cycles (Filmstrip. Society for Visual Education)
Fi A 66–3548
Society for Visual Education

Studying moths and butterflies (*Filmstrip*) Society for Visual Education, 1966.

52 fr color. 35 mm. (Insect life cycles)
Credits: Author, Ernest Bonhivert; photographer, Eileen Tanson.
Summary: Traces the life cycle of moths and butterflies from the laying of eggs through the development of the larvae and the cocoon or chrysalis to the emergence of the new moth or butterfly.
1. Moths. 2. Butterflies. 3. Insects—Development. I. Society for Visual Education, inc., Chicago Series: Insect life cycles (Filmstrip. Society for Visual Education)
Fi A 66–3549
Society for Visual Education

Studying teacher influence (*Filmstrip*) Audio-Visual Education Service, University of Minnesota. Released by University of Minnesota, 1962.

5 filmstrips. color. 35 mm. and phonotape plastic, dual-track, 5 reels (5 in.), 3 3/4 in. per sec., 120 min.
Credits: Producer, Ned Flanders.
Summary: An inter-action analysis for teacher education which introduces basic concept about the influence of the teacher, gives examples of direct and indirect influence, and suggests some references that can be made from a completed matrix. Includes interviews.
1. Teachers, Training of 2. Social interaction. I. Minnesota. University. Audio-Visual Education Service. II. Minnesota. University.
Fi A 67–2936
Minnesota. Univ Audio-Visual Educational Service

Studyscopes Production, Los Angeles
see
La Cucaracha Martina.
La Gallina fina.
La Juventud de America Latina.
Latin teenagers junior.
Living in Mexico today.
Mediopollito.

The Sturdy age of homespun (*Filmstrip*) Life, 1966.

63 fr. color. 35 mm. (America's arts and skills, no. 3)
Based on an article published in Life magazine July 18, 1955.
Credits: Photographers, Arnold Newman, Dmitri Kessel.
Summary: Shows examples of rurally produced furniture, fabrics, toleware, pottery, glassware, pewter, and painting.
1. Folk art—U. S. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 3.
Fi A 66–3610
Life Filmstrips

Sturgis Grant Productions, inc., New York
see
Symmetry.

Styles of architecture: Egypt, Greece, Rome (Filmstrip)
see Die Baustile: Aegypten—Griechenland—Rom. (Styles of architecture: Egypt, Greece, Rome)

Styles of leadership (*Motion picture*) Roundtable Productions, 1962.

26 min., sd., color, 16 mm.
With discussion leaders guide
Summary: Uses a common business problem regarding a new contract to show how it might be handled by four different types of leaders, comparing the major characteristics of each and the effects on subordinates.
Credits: Producer and director, Leon S. Gold; writer, Arthur Swerdloff; technical advisers, John Gerletti, Warren Schmidt.
——— Another issue. b&w.
1. Executives. 2 Leadership. I. Roundtable Productions, Beverly Hills, Calif
658 Fi A 63–681
Roundtable Productions

Styles of the rococo, classicism, moderne styles (Filmstrip)
see Baustile des Rokoko, Klassizismus, Moderne (Styles of the rococo, classicism, moderne styles)

Styling and the experimental car (*Motion picture*) Ford Motor Co., 1964. Made by Gould Productions in association with Graphic Films Corp.

17 min. sd. color 16 mm
Summary: Shows how stylists and design engineers utilize ideas from artifacts and the art of ancient and modern civilizations in the design of utilitarian objects, including automobiles Explains styling, and demonstrates the creation of experimental cars which incorporate these design principles.
1. Automobiles—Design and construction. I. Ford Motor Company.
Fi A 65–1735
Ford Motor Co

Sub killers (*Motion picture*) CBS News, 1960.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; director and editor, Peter Poor; writer, John Gilligan; narrator, Walter Cronkite; photographer, Bernard Dresner.
Summary: Describes Task Force Alfa, an anti-submarine hunter-killer force composed of aircraft carrier, destroyers, airplanes, and helicopters, as it engages in operations off the Eastern seaboard to search for, find, and attack an enemy submarine.
1. Submarine warfare. I. The Twentieth century (Television program. II. Columbia Broadcasting System, Inc. CBS News
Fi 67-206

Subcontracting: Contract interpretation (*Motion picture*) New York University and WCBS-TV. Released by American Arbitration Association, 1962.

28 min., sd., b&w, 16 mm.
Presented on Nov. 27, 1962, over WCBS-TV, New York, on its Sunrise semester program. Part of a Labor problems course conducted by Professor Emanuel Stein of New York University.
With discussion guide
Summary: An adaptation taken from the files of the American Arbitration Association. Describes the decision of an arbitrator as a result of charges made by the union that management had no right to subcontract and to purchase wooden platforms which employees in the plant had built in the past.
1. Arbitration, Industrial—U. S. I. New York University. II. New York. Television station WCBS-TV III. American Arbitration Association.
Fi A 63-965
American Arbitration Association

Subjects and predicates (*Filmstrip*) Society for Visual Education, 1963.

55 fr., color, 35 mm. (Basic English usage: the sentence)
Summary: Defines and explains simple and compound subjects and predicates. Explains how to identify the subject and the predicate of a sentence, illustrates the proper methods of diagraming simple and compound sentence elements.
Credits: Author, Frank Mooney.
1. English language—Syntax. I. Society for Visual Education, Inc., Chicago. Series: Basic English usage: the sentence (Filmstrip)
Fi A 63-3907
Society for Visual Education

Subjects: simple and complete (*Filmstrip*) Filmstrip House, 1962.

32 fr., color, 35 mm. (Language arts series: Sentence parts, no. 1)
Summary: Compares a sentence builder to an engineer putting parts together. Gives examples of sentence construction around subjects and shows how to change modifiers and patterns in order to change emphasis or meaning.
1. English language—Sentences. I. Filmstrip House, New York. Series: Language arts series. Sentence parts (Filmstrip) no. 1.
Fi A 63-3780
Filmstrip House

Subluxation (*Motion picture*) U. S. Dept. of the Army, 1962.

10 min., sd., color, 16 mm.
Order no. TMP 5346
Summary: Describes the clinical symptoms of hypermobility of the temporal mandibular joint, and demonstrates the subluxation method for correcting this condition. Covers examination of centric movement and excursion of patient's jaw action; equipment, technique, and treatment to produce sclerosis of involved tissue; and radiographic views of condyle position before and after treatment.
1. Temporomandibular joint. I. U. S. Dept. of the Army
616.72 Fi E 63-87
U. S. Office of Education. Educational Media Branch

Submarine (*Motion picture*) CBS News, 1959.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; writer and music, Phil Reisman; narrator, Walter Cronkite; editors, Harold Silver, Aram Boyajian.
Summary: Traces the history of submarines up to the U. S. S. Holland and illustrates recent developments in design, communications, and the use of sonar, atomic power, and missile-launching devices.
1. Submarine boats. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-205

Sub-marine cables (*Motion picture*) Film Bureau of the Province of Quebec, 1956.

20 min., sd., color, 16 mm.
Summary: Portrays the problems associated with the installation of cables beneath the St. Lawrence River in order to carry electricity to the South Shore. Shows the preparation of the cables in a specially-built factory on the Rimouski wharf, and the charging of the cables on the Monarch for their unrolling between Pointe aux Outardes and Les Boules.
1. Electric cables. I. Quebec (Province) Film Bureau.
Fi A 63-1314
Quebec Film Bureau

Submerged glory—a study in stone (*Motion picture*) United Nations. Made by United Nations Office of Public Information. Released by Contemporary Films, 1962.

28 min., sd., b&w, 16 mm. (International zone)
Summary: Dramatizes UNESCO's plea to save the treasures of antiquity threatened with inundation by the waters to rise at the Aswan Dam in Egypt, especially Abu Simbel, a pair of gigantic temples carved from solid Nubian rock 3,200 years ago. Presents examples of human creativity which tell the story of the human race down through the ages and in all civilizations, including the Mayan, Aztec, Greek, Roman, Arabic, Indian, Cambodian, and Egyptian.
Credits: Producer, Alistair Cooke; director, Frank Jacoby; film editor, Lors Tjonberg
1. Antiquities. I. United Nations. II. Contemporary Films, Inc., New York. Series: International zone (Motion picture)
Fi A 64-1089
Contemporary Films, Inc.

Subsurface exploration using the refraction seismograph (*Filmstrip*) Soiltest, inc., 1965.

97 fr., color, 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 25 min. microgroove (Soil series)
With manual.
Summary: Describes the rapid growth in the use of electronic instruments for subsurface investigation and exploration since the close of World War II. Demonstrates the use of the Soiltest R-150 Term-Scout refraction seismograph.
1. Seismic refraction method. I. Soiltest, Inc. Series. Soil series (Filmstrip)
Fi A 66-3148
Soiltest, Inc.

Subterranean termites and their control (*Filmstrip*) U. S. Dept. of Agriculture, Bureau of Entomology and Plant Quarantine, and the Extension Service [194-?] Made by Dewey and Dewey.

48 fr. b&w. 35 mm.
Credits: Authors, T. E. Snyder, R. A. St George
Summary: Uses photographs to show damage caused by termites. Compares termites and ants, and illustrates mature forms of termites. Suggests methods for preventing termite damage.
1. Termites. I. U. S. Bureau of Entomology and Plant Quarantine II. U. S. Federal Extension Service.
Fi 67-1514

Subtracting and dividing (*Filmstrip*) Eye Gate House, 1967.

27 fr. color. 35 mm. (Seeing the use of numbers, set 8, no. 7)
With teachers manual
Credits: Author, Jo McKeehy Phillips.
Summary: Defines subtraction and division. Shows how to find differences, add a number and subtract it as inverse operations, and find quotients. Presents principles for subtraction and division. Includes problems for students.
1. Subtraction. 2. Division. I. Eye Gate House, inc. Series. Seeing the use of numbers (Filmstrip) set 8, no 7.
Fi A 67-2768
Eye Gate House

Subtracting fractions (*Filmstrip*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

42 fr., color, 35 mm. (Building concepts in mathematics, no. 4)
With overhead projectuals and utilization guide; correlated with the motion picture of the same title
Summary: Presents the concept that we can add and subtract only like things, and that similarly we can subtract fractions with like denominators. Reviews methods of changing the terms of fractions, and shows how to regroup fractions. Illustrates everyday activities in which subtracting fractions is useful
Credits: Executive producer, Henry Ushijima; director, Robert Ford; authorities, Joseph J. Urbaneck, Loretta Fisher, Lola J. May.
1. Fractions. I. Colburn (John) Associates, inc., Wilmette, Ill II. Colburn Film Distributors, inc., Wilmette, Ill: Series: Building concepts in mathematics (Filmstrip) no. 4
511.4 Fi A 63-3426
John Colburn Associates

Subtracting fractions (*Motion picture*) John Colburn Associates. Released by Colburn Film Distributors, 1962.

16 mm., sd. color, 16 mm. (Building concepts in mathematics, no. 4)
With overhead projectuals and utilization guide, correlated with the filmstrip of the same title.
Summary: Presents the concept that we can add and subtract only like things, and that similarly we can subtract fractions with like denominators. Reviews methods of changing the terms of fractions, and shows how to regroup fractions. Illustrates everyday activities in which subtracting fractions is useful.
Credits: Executive producer, Henry Ushijima; director, Robert Ford, writer, Loretta Fisher; authorities, Joseph J. Urbaneck, Loretta Fisher, Lola J. May.
——— Another issue. b&w.
1. Fractions I. Colburn (John) Associates, inc., Wilmette, Ill. II. Colburn Film Distributors, inc., Wilmette, Ill. Series: Building concepts in mathematics (Motion picture) no. 4.
511.4 Fi A 63-815
John Colburn Associates

Subtraction (*Filmstrip*) Colonial Films, 1962.

45 fr., color, 35 mm. (The "new" elementary mathematics, series 3, no. 4)
With teachers guide and multiplication-division matrix.
Summary: Presents the extension of subtraction and the subtraction algorism to 2- and 3-digit numbers; explains multiple approaches. Discusses the counting men approach, the use of tables, the multiple choices for numerals and subtraction contests and games.
Credits: Director and writer, Bernard H. Gundlach.
1. Subtraction. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 3 (Filmstrip) no. 4.
511.22 Fi A 63-2636
Colonial Film and Equipment Company

Subtraction (*Motion picture*) National Council of Teachers of Mathematics, 1965. Made by Davidson Films.

28 min. sd. color. 16 mm. (Mathematics for elementary school teachers)
Credits: Project director, Harry D. Ruderman; teacher and writer, Joseph Moray; director of photography, John M. Davidson.
Summary: Demonstrates new methods of teaching subtraction by emphasizing methods which contribute to an understanding of the structure of a mathematical system. Compares the role of zero in subtraction and addition. Explains that subtraction is neither commutative nor associative. Stresses that subtraction is a concept developed by building on basic ideas about numbers and the addition of numbers.
1. Subtraction. I. National Council of Teachers of Mathematics. Series: Mathematics for elementary school teachers (Motion picture)
Fi 67-277

Subtraction—1; using the Cuisenaire rods (*Motion picture*) Martin Moyer Productions, 1962.

8 min., sd., color, 16 mm. (The newer approach to mathematics)
With guide
Summary: Shows how to use Cuisenaire rods as an aid in learning to subtract in arithmetic.
Credits: Producer, Martin Moyer; collaborator, John V. Trivett.
1. Subtraction. I. Moyer (Martin) Productions, Seattle Series: The newer approach to mathematics (Motion picture)
511.22 Fi A 62-1320
Martin Moyer Productions

The subtraction algorism (*Filmstrip*) Colonial Films, 1962.

55 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no. 5)
With teachers guide.
Summary: Discusses the development of the subtraction algorism, using expanded notation as explanation; develops the use of expanded notation as a thinking process. Begins the development toward more mental arithmetic. Urges the continuation of the use of ten as the "key to easy arithmetic," and the continuation of the use of sets, stickmen, number lines, matrices, and U. S. money as concrete devices for understanding regrouping, renaming, and the arithmetical operations of subtraction. Extends the story problems in relation to renaming and regrouping for addition, and includes equation and algorism problems in subtraction.
Credits: Director and writer, Bernard H. Gundlach.
1. Subtraction. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 5.
511.22 Fi A 63-2647
Colonial Film and Equipment Company

Subtraction and division (*Filmstrip*) Society for Visual Education, 1962.

57 fr., color, 35 mm. (Modern elementary algebra, group 2)
Summary: Defines subtraction and division in terms of opposites and reciprocals. Develops related properties and proves some of them, using the properties in a variety of applications to algebraic techniques. Points out that the properties of the unit of one explain and simplify the techniques of handling fractions
Credits: Author, Henry Swain.
1. Algebra. I. Society for Visual Education, Inc., Chicago. Series. Modern elementary algebra, group 2 (Filmstrip)
512.81 Fi A 62-2790
Society for Visual Education

Subtraction and the key number ten (*Filmstrip*) Colonial Films, 1962.

61 fr., color, 35 mm. (The "new" elementary mathematics, series 2, no. 4)
With teachers guide.
Summary: Describes subtraction as the inverse of addition. Discusses subtraction in relation to the missing addend, the renaming and regrouping of numerals in subtraction, the maintenance in the addition and subtraction of numbers to and from ten, and the use of concrete set objects, number lines, stickmen, and the addition-subtraction matrix as concrete devices for proving arithmetical operations. Presents story problems relative to the renaming and regrouping of numerals in subtraction; develops the subtraction algorism through explanation by expanded notation; and uses money to provide experience in solving problems.
Credits: Director and writer, Bernard H. Gundlach.
1. Subtraction. 2. Decimal system I. Colonial Film and Equipment Company, Atlanta Series: The "new" elementary mathematics, series 2 (Filmstrip) no. 4
511.22 Fi A 63-2646
Colonial Film and Equipment Company

Subtraction for beginners (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm
Second edition of the motion picture entitled Subtraction is easy.
With teachers' guide
Credits: Collaborator, David Rappaport.
Summary: Explains that subtraction is used to compare sets and to find out what the difference is. Illustrates subtraction problems both with sets and with numerals; explains the minus, equals, and inequality signs and the place holder; and discusses the number line and the concept of subtraction as the inverse of addition.
——— Another issue. b&w.
1. Subtraction—Juvenile films I. Coronet Instructional Films II. Subtraction is easy (Motion picture)
372.7 Fi A 66-1222
Coronet Instructional Films

Subtraction is easy (Motion picture)
see Subtraction for beginners

Subtraction of signed numbers (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1129
With teaching guide
Summary: Uses a number line, the solutions of equations, and the idea of opposites to explain the operation of subtraction of signed numbers. Includes practice problems involving the subtraction of signed numbers.
1. Subtraction—Juvenile films 2. Signed numbers—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2258
Film Strip-of-the-Month Clubs

Subtraction of whole numbers (*Motion picture*) Educational Research Council of Greater Cleveland. Made by Cinecraft-Continental Productions. Released by Science Research Associates, 1963.

28 min., sd., color, 16 mm. (Greater Cleveland mathematics program—teacher training films, no. 4)
With film notes.
Summary: Shows how the operation of subtraction assigns to certain ordered pairs of numbers a unique number called the difference, how subtracting a number may be shown as the inverse of adding that same number, and how the children discover that subtraction is neither commutative nor associative. Illustrates how the subtraction algorism with borrowing or regrouping may be taught to children.
Credits: Director and producer, Ray Culley; film consultant, Reinhold Werneruth; lecturers, John G. Kemeny, Julius H. Hlavaty, Lucille McCraith.
1. Arithmetic—Study and teaching. 2. Subtraction. I. Educational Research Council of Greater Cleveland. II. Science Research Associates. Series: Greater Cleveland mathematics program—teacher training films (Motion picture) no. 4.
Fi A 63-1537
Science Research Associates

Subtraction patterns (Filmstrip)
see Extending arithmetic, no. 2: Subtraction patterns

Subtraction through nine (*Filmstrip*) Colonial Films, 1961.

45 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 4)
With teachers guide and addition-subtraction matrix.
Summary: Develops the set ideology as used in subtraction, and presents an informal introduction to subtraction as the inverse of addition, with axiomatic proof by use of the addition-subtraction matrix. Explains subtraction in connection with "the missing addend," and introduces the story problem in connection with subtraction, money manipulation, and the number 10.
Credits: Director and writer, Bernard H. Gundlach.
1. Subtraction. I. Colonial Film and Equipment Company, Atlanta Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 4.
511.22 Fi A 63-2654
Colonial Film and Equipment Company

Subtropical coastal lands (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1961.

58 fr., color, 35 mm (The South)
Revised version of the 1954 filmstrip of the same title
Summary: Describes the subtropical coastal lands, explaining the differences in living from North Carolina to Key West, and from Jacksonville to New Orleans.
1. Southern States—Descr. & trav. 2. Gulf States—Descr. & trav. I. Society for Visual Education, Inc., Chicago. II. Rand McNally and Company. Series: The South (Filmstrip)
917.5 Fi A 63-2890
Society for Visual Education

Subtropical coastal lands and western Texas (Filmstri
see Southern interior uplands.

Suburban living—six solutions (*Motion picture*) National Film Board of Canada, 1960. Released in the U. S. by International Film Bureau.

30 min., sd., b&w, 16 mm.
Summary: Discusses the solutions which have been sought to the problems of designing suburbs to serve the total needs of the people. Presents six suburban neighborhoods in London, Stockholm, Rotterdam, Marseille, and in North America, describing the different theories behind the development of each project.
1. Suburbs 2 Suburban life. I. Canada. National Film Board. II. International Film Bureau, inc., Chicago.
Fi A 65-373
International Film Bureau, Inc.

Suburbia—utopia or myopia? (*Motion picture*) WBZ-TV, 1961.

28 min., sd., b&w, 16 mm
Telecast Feb. 28, 1961, on the WBZ-TV program The complex community.
Summary: Uses Wayland, Mass., as a representative community in examining suburbia from the dual viewpoints of its seeming chaos and the changes its explosion has made necessary in planning for government, education, transportation, housing, and industry. Discusses the relationship of suburbia to the core city of Boston. Includes reports from various community leaders.
Credits: Producer and director, Stan Berk; writer, Harry During; narrator, Betty Adams.
1. Boston metropolitan area. 2 Wayland, Mass I The complex community (Television program) II Boston. Television station WBZ-TV.
Fi 65-358

A subway ride for Dick and Janet (*Filmstrip*) McGraw-Hill Book Co., 1963.

43 fr., color, 35 mm. (Ways we travel series)
Summary: Describes the experiences of a young boy and girl who ride to the zoo in Chicago on an express subway train which changes to a local and then becomes the elevated.
Credits: Educational adviser, Kate Miano.
1. Subways—Chicago—Juvenile films. 2. Railroads, Elevated—Chicago—Juvenile films. I. McGraw-Hill Book Company, inc. Series: Ways we travel series (Filmstrip)
Fi A 63-3878
McGraw-Hill Book Co.

Success story (*Motion picture*) WTTW. Released by NET Film Service, 1961.

30 min., sd., b&w, 16 mm. (American memoir)
Summary: Discusses the popular image of the successful businessman. Explains that early 20th century Americans referred to success in monetary terms, but that today, with business management largely in the hands of paternalistic grant corporations, the concept of success has changed.
1. Businessmen—U. S. 2. Success. I. Chicago. Television station WTTW. II. National Educational Television Film Service. Series: American memoir (Motion picture)
Fi A 64-315
National Educational Television Film Service

Sucksdorff, Arne Edvard, 1917-
see
The flute and the arrow.

Sudden birth (*Motion picture*) California Peace Officers' Association. Made and released by Golden State Film Productions, 1966.

23 min. sd. color 16 mm
Credits: Producer, John Siegle.
Summary: Pictures the various steps taken by a police patrolman as he delivers a baby in the back seat of an automobile.
1 Childbirth. 2. Police. I. Peace Officers' Association of the State of California II. Golden State Film Productions.
Fi A 67-1507
Golden State Film Productions

Sudden emergencies (*Motion picture*) American Oil Co., 1964.

5 min sd b&w. 16 mm. (Schooled in safety)
Produced through the cooperation of the National Commission on Safety Education of the National Education Association.
Cartridge film (8 mm.) and 8 mm. silent version also issued
With teacher's guide and student's booklet.
Summary: Shows what to do if certain common emergencies arise while driving, including a stuck accelerator, brake failure, skidding, and running off the pavement.
1. Automobile driving I. American Oil Company. Series: Schooled in safety (Motion picture)
Fi A 66-1007
American Oil Co.

Sue and Tim ride on a train (*Filmstrip*) McGraw-Hill Book Co., 1963.

44 fr., color, 35 mm. (Ways we travel series)
Summary: Pictures a young boy and girl as they take a train trip to Minneapolis to spend the summer with their grandparents, showing them as they ride in a coach, eat lunch in the dining car, and spend some time in the observation dome while the train runs along the Mississippi River.
Credits: Educational adviser, Kate Miano.
1. Railroads—U. S. Juvenile films. I. McGraw-Hill Book Company, inc. Series: Ways we travel series (Filmstrip)
Fi A 63-3876
McGraw-Hill Book Co.

Suez boils over (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the withdrawal of British troops from the Suez Canal by June 1956, discussing the dangerous situation which arose as Premier Nasser showed hostilities toward the Western democracies and courted Russia and the Communist bloc. Explains that after Nasser declared the Suez Canal nationalized for Egypt, the Israeli Army moved within ten miles of the Suez Canal, forcing England and France to fly in troops until the United Nations took over with its forces.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1 Suez Canal. 2. Egypt Hist. Intervention, 1956. I Filmrite Associates, inc., Hollywood, Calif II Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
962.05 Fi 62-1836

The Suez Canal (*Motion picture*) Gateway Educational Films, London, 1965. Released in the U. S. by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Summary: Portrays the final realization of the Suez Canal by Ferdinand de Lesseps in the 19th century; depicts the busy traffic through the canal today as shown from the English liner Stratheden during its trip from Port Said to the Indian Ocean.
——— Another issue. b&w.
1. Suez Canal. I Gateway Educational Films, ltd., London. II. Coronet Instructional Films.
Fi A 67-934
Coronet Instructional Films

Suffer little children (*Motion picture*) Lutheran Child Welfare Association, 1962. Made by Vision Associates.

14 min., sd., b&w, 16 mm.
Summary: Pictures the day-to-day activities of the Lutheran Child Welfare Association.
1. Lutheran Child Welfare Association. I. Lutheran Child Welfare Association.
362.7 Fi A 63-596
Committee on International Non-theatrical Events

Suffer the little children (*Motion picture*) WBNS-TV, 1963.

25 min., sd., b&w, 16 mm.
Telecast on the documentary show Channel 10 reports.
Summary: Shows the care given to homeless children in Franklin Village in Franklin County, Ohio. Describes the work done at the village, the facilities available, and the financial support provided by the local voters
1. Franklin Co., Ohio. Franklin Village, Columbus. I. Channel 10 reports (Television program) II. Columbus, Ohio. Television station WBNS-TV.
Fi A 64-787
Committee on International Non-theatrical Events

Sugar beet eelworm (*Filmstrip*) Ministry of Agriculture and Fisheries, London, 1951. Made by Advisory Aids Branch. Published by H. M. Stationery Off.

33 double fr. b&w. 35 mm. (Advisory film strip, no. 51)
With lecture notes.
Summary: Describes the sugar beet eelworm, listing the plants it attacks, and presents control and preventive measures to be used against the beet eelworm.
1. Beet pests. I. Gt. Brit. Ministry of Agriculture and Fisheries.
Fi 66-1619

Sugar Beet Products Company, Saginaw, Mich.
see
Skin maintenance.

Sugar Ray K. O.'s French champ (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a boxing match between Sugar Ray Robinson and the French boxer Robert Villemain which was won by Robinson.
1 Robinson, Ray, May 3, 1920- 2. Villemain, Robert. I. Filmrite Associates, inc., Hollywood, Calif. II Official Films, inc Series: Sportfolio (Motion Picture)
Fi 64-229

Sugar Ray starts riot (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows the 1951 bout between Sugar Ray Robinson and the German champion Gerhard Hecht, with views of the riot of German fans which followed.
1. Robinson, Ray, May 3, 1920- 2. Hecht, Gerhard. 3. Boxing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-26

Suggestions for teaching (Filmstrip)
see The Negro in American history. Part 2: Suggestions for teaching

Sui (*Motion picture*) International Bank for Reconstruction and Development, 1957. Made by Rayant Productions. Released by Pakistan Mission to the United Nations.

25 min., sd., color, 16 mm.
Summary: Describes the laying of the 348-mile gas pipeline from Sui across the desert to Karachi, and discusses the significance of this pipeline to the economic and industrial growth of Pakistan.
1. Gasoline—Pipe lines 2. Petroleum—Pakistan. I. International Bank for Reconstruction and Development. II United Nations. General Assembly. Delegation from Pakistan
Fi A 64-1389
Asia Society

Suicide prevention: the physician's role (*Motion picture*) Roche Laboratories, 1967. Made by Visual Projects.

20 min. sd. b&w 16 mm.
Summary: An analysis of suicidal clues. Explains that in the United States in 1964 suicide ranked among the first ten causes of death—third highest in the age group 15-25. Dramatizes, in five case histories, early clues to suicide and their proper management.
1 Suicide I Hoffmann-Laroche, Inc. Roche Laboratories.
Fi A 67-624
CINE

Suicide run to Murmansk (*Motion picture*) CBS News, 1959.

27 min sd b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer and writer, Burton Benjamin; narrator, Walter Cronkite; music, Paul Creston; editor, Robert Collinson
Summary: Explains the background of the 1941-1942 lend-lease programs for Russia and describes the dangerous work of the convoys who carried supplies through the Arctic circle to the port of Murmansk.
1 Lend-lease operations (1941-1945) 2. World War, 1939-1945—Transportation. I The Twentieth century (Television program) II Columbia Broadcasting System, Inc. CBS News.
Fi 67-204

Suite Française (*Motion picture*) René Marjac and André Jolivet. France, 1962. Released in the U. S. by Film Images.

19 min., sd., color, 16 mm.
Based on a musical composition of the same title by André Jolivet.
Summary: A stylized composition using orchestration and visual images to depict the cultures and regions of France.
1. France—Descr & trav. I. Marjac, René. II. Jolivet, André, 1905- III Film Images, inc
914.4 Fi A 62-1372
Film Images

Sukarno and the stone age (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, Bernard Kalb
Summary: Describes the conditions, culture and people of Dutch New Guinea, now West Irian, at the time of Indonesia's assuming control. Shows scenes of Kota Baru, formerly Hollandia, the administrative center of West Irian, and describes life among the members of one of the world's most primitive tribes, and Danis, who make up 25 percent of Irian's population. Includes interviews with American anthropologists and missionaries working in the interior
1 Irian Barat, Indonesia—Descr & trav.—To 1963 2. Ethnology—Indonesia—Irian Barat. I Eyewitness (Television program) II Columbia Broadcasting System, inc. CBS News.
Fi 67-2231

Sukkot and Simhat Torah (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1961.

53 fr color. 35 mm (Israel, holidays and festivals, no. 1)
With guide.
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; photographers, Fritz Cohen, Moshe Friedman; editor, Samuel M Blumenfield.
Summary: Portrays the ways in which the ancient festivals of Sukkot and Simhat Torah are celebrated in Israel.
1. Sukkoth. 2. Simhat Torah. I. Jewish Agency for Israel. Dept. of Education and Culture in the Diaspora. Series: Israel: holidays and festivals (Filmstrip) no. 1.
Fi A 66-3509
Jewish Agency for Israel. Dept. for Education & Culture

Sukos and Simchas Torah: festival of harvest and joy (*Filmstrip*) Union of American Hebrew Congregations, 1955.

42 fr., color, 35 mm. (Holidays for little children)
With teacher's guide and narration.
Credits: Producer, Samuel Grand; script, Mel Alpern; photographs, Shirley Flug.
1. Simhat Torah—Juvenile films. 2 Sukkoth—Juvenile films. I. Union of American Hebrew Congregations. Series: Holidays for little children (Filmstrip)
Fi A 63-3695
Union of American Hebrew Congregations

Sulfur, its physical states and properties (*Motion picture*) Yale University, Educational Film Dept., 1961.

9 min., sd color 16 mm
With storyboard
Summary: Uses time-lapse photography and animation to show some of the physical states and properties of sulfur, and the molecular changes due to changes in temperature Discusses the atomic and molecular structure of sulfur; shows the two types of sulfur crystals, the transition from one type to another, and the changes in properties that occur when sulfur is heated, including changes in color, viscosity, boiling point, and vaporization.
Credits: Producers, David G Anderson, Andrew Patterson; cameraman, Paul Lasiukonis.
1. Sulphur. I Yale University Educational Film Dept.
546.723 Fi A 63-775
Yale Univ. Educational Film Dept

Sullivan, Sir Arthur Seymour, 1842-1900. H. M. S. Pinafore
see
H. M. S. Pinafore.

Sullivan, Sir Arthur Seymour, 1842-1900. The pirates of Penzance
see
The pirates of Penzance: or, The slave of duty.

Sulmet (sulfamethazine) in the treatment of livestock diseases (*Filmstrip*) Lederle Laboratories Division, American Cyanamid Co., 1949. Made by Training Films.

53 fr. color 35 mm.
Kodachrome.
Summary: Describes the major infectious diseases of horses, swine, sheep, beef cattle, and dairy cattle, and shows the results of treatment with the sulfa drug Sulmet (sulfamethazine) which was designed especially for veterinary use With captions.
1 Communicable diseases in animals. 2 Sulphamethazine I Lederle Laboratories.
Fi 66-1770

Sultan, Arne
see
Boys' night out.

Sum of geometric series (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

45 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1162.
With teaching guide.
Summary: Reviews the meaning of geometric sequence and geometric series. Develops a formula for finding the sum of the first n terms for a geometric series. Discusses the meaning of the sum for an infinite geometric series.
1. Series, Geometric. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 67–2985
Film Strip-of-the-Month Clubs

The Sum of six and seven (*Motion picture*) National Educational Television and Radio Center, 1962. Made by WQED-TV.

29 min., sd., b&w., 16 mm. (This new house, no. 6)
Credits: Writer and interviewer, Mark Damen.
Summary: Reports on the negotiations between the member states of the European Free Trade Association and the European Economic Community about increasing economic ties since only three EFTA countries—Austria, Sweden, and Switzerland—have not requested Common Market membership. Describes the influence of the Common Market and the impact of these negotiations on European integration.
1. European Free Trade Association. 2. European Economic Community. I. National Educational Television and Radio Center. Series: This new house (Motion picture) no. 6.
Fi 67–520

Sum of the measures of angles of a triangle (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

40 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1148.
With teaching guide.
Summary: Discusses invariant properties of figures. Explains that the sum of the measures of the angles of a triangle is 180 degrees, illustrates the proof of this proposition, and shows how the theorem is used to find the size of angles of triangles under certain conditions. With captions.
1. Triangle. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 66–2604
Film Strip-of-the-Month Clubs

Sumiyoshi, Keion, fl. 13th cent., supposed author. Heiji monogatari emaki
see
Abduction of the emperor.

Summer (*Filmstrip*) Encyclopædia Britannica Films, 1963.

32 fr., color, 35 mm. (The four seasons)
With fact sheet.
Summary: Describes the changes which occur in the weather, in the length of daylight time, and in plant and animal life in the temperate region during summer. Discusses activities and sports associated with the summer months and with the celebration of the Fourth of July.
Credits: Collaborator, Margaret McKibben Lawler.
1. Summer. I. Encyclopædia Britannica Films, inc. Series: The four seasons (Filmstrip. Encyclopædia Britannica Films)
Fi A 63–4037
Encyclopædia Britannica Films

Summer (*Filmstrip*) Filmstrip House, 1963.

31 fr., color, 35 mm. (Four seasons, no. 4)
Summary: Describes summertime, pointing out how the plants, birds, insects, and animals have changed since spring. Describes the sounds and smells of summer and the events of Independence Day.
1. Summer—Juvenile films. I. Filmstrip House, New York. Series: Four seasons (Filmstrip. Filmstrip House) no. 4
Fi A 63–3771
Filmstrip House

Summer and smoke (*Motion picture*) Hal Wallis Productions. Released by Paramount Pictures Corp., 1961.

118 min., sd., color, 35 mm.
Panavision. Technicolor.
Based on the play of the same title by Tennessee Williams.
Summary: A drama which probes into the love of a shy, repressed, and lonely daughter of a Mississippi minister for the dissipated and rebellious son of the doctor next door who resents having to take over his father's practice.
Credits: Producer, Hal B. Wallis; director, Peter Glenville; screenplay, James Poe, Meade Roberts; music, Elmer Bernstein. *Cast:* Lancenre Harvey, Geraldine Page, Pamela Tiffin, Rita Moreno, Una Merkel.
1. Williams, Tennessee, 1911– Summer and smoke. II. Wallis (Hal) Productions. III. Paramount Pictures Corporation.
Fi 64–1008

Summer and smoke (*Motion picture*) Fred Elmes, 1964.

26 min., sd., color, 16 mm.
Summary: A film editorial against youth smoking, using day-dream scenes which include a sequence featuring an old-time villain.
1. Smoking. I. Elmes, Fred.
Fi A 65–1015
CINE

Summer at Ole Miss (*Motion picture*) University of Mississippi. Made and released by Dept. of Educational Film Production, University of Mississippi, 1965.

14 min., sd., color, 16 mm.
Summary: Examines various academic activities at the University of Mississippi with emphasis on the program of special summer studies.
Credits: Director and writer, Robert Oesterling.
1. Mississippi University. 2. Summer schools—Mississippi. I. Mississippi. University. II. Mississippi. University. Dept. of Educational Film Production.
Fi A 65–1087
Mississippi Univ. Dept. of Educational Film Production

Sommer bird hike (*Motion picture*) John J. Carey, 1964. Released by Contemporary Films, 1965.

12 min., sd., color, 16 mm.
With guide.
Summary: Follows two young boys on a summer nature hike as they study water birds along Lake Erie, observe fossils in the limestone, and see young rabbits, frogs, insects, killdeer, orioles, and other birds.
1. Birds—Lake Erie region. I. Carey, John J. II. Contemporary Films, inc., New York.
Fi A 66–97
Contemporary Films

The Summer children (*Motion picture*) Fund for the Advancement of Education, 1965. Made by Special Purpose Films. Released by California University at Los Angeles.

44 min., sd., b&w., 16 mm.
Summary: A study of the education of disadvantaged children. Examines an experimental program at a university laboratory school where four teachers carried out a language arts program with a group of four- to eight-year-olds from a depressed area. Shows classroom incidents as they actually occurred, explaining how children and teachers learned from each other.
1. Socially handicapped children—Education. 2. Interpersonal relations. I. Fund for the Advancement of Education, New York. II. California. University. University at Los Angeles.
Fi A 67–625
CINE

Summer comes to the country (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

20 fr., color, 35 mm. (Children's world series)
With guide.
Summary: Shows children some of the changes in nature that come with the arrival of spring, picturing the birds and butterflies, the baby animals, and the work which the season requires.
1. Nature study. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Children's world series (Filmstrip)
Fi A 66–2844
McGraw-Hill Book Co.

Summer decision (*Motion picture*) Family Films, 1966.

30 min., sd., color, 16 mm.
With leader's guide.
Summary: A high school graduate who is torn between going to college in the fall or having a surfing vacation in Hawaii attends a summer church camp where he learns the importance of faith.
1. Church camps. I. Family Films, inc.
Fi A 66–1336
Family Films, inc.

Summer fun (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 944.
With teaching guide.
Summary: Suggests a number of summer pastimes for children, such as swimming, rowing, skating, bicycle riding, flying kites, catching fireflies, fishing, and camping. Points out the importance of observing safety and health rules.
1. Summer—Juvenile films. 2. Recreation—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 790 Fi A 63–3285
Film Strip-of-the-Month Clubs

Summer harvest (*Motion picture*) National Education Association of the United States, 1962. Made by Calvin Productions.

29 min., sd., color, 16 mm.
Summary: Describes the successful voluntary summer school program conducted in Wichita, Kan., explaining that the program is for students of all ages and that a wide variety of courses are offered for credit.
Credits: Narrator, Sam Levenson.
——— Another issue. b&w.
1. Summer schools—Kansas—Wichita. I. National Education Association of the United States.
371.23 Fi A 63–435
Committee on International Non-theatrical Events

Summer harvest (*Motion picture*) Board of Education, City of Chicago, 1966. Made by Goldsholl and Associates.

36 min., sd., b&w., 16 mm.
Summary: A study of the seventh year of special summer school program of the Chicago Public Schools. Describes the scope of the program and the techniques involved in this compensatory education program for deprived children in academics and arts.
1. Chicago—Public schools. 2. Compensatory education. 3. Summer schools—Illinois—Chicago. I. Chicago. Board of Education
Fi A 67–626
CINE

Summer holiday in Finland (*Motion picture*) Studio 6, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1965.

25 min., sd., color, 16 mm.
Produced under the auspices of the Postal Savings Bank.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Directors, Felix Forsman, Rafael Piha; commentary, Peter Jones; music, Erkki Ettama; photographer, Eino Jantunen; editor, Osa Skurnik.
Summary: A view of the Finnish countryside. Follows the journey of two young students who are traveling on Lake Saimaa from Kuopio to Lappeenranta.
1. Saimaa Lake. I. Studio 6, Helsinki. II. Finland. Ulkoasiain ministerio.
Fi A 65–1291
Embassy of Finland, Washington, D. C.

Summer in Lebanon (*Motion picture*) British Broadcasting Corp., and Beta Film. Made by Denis Mitchell. Released by Global Television Services, London, 1961.

45 min., sd., b&w., 16 mm.
Credits: Photographer, Ibrahim Chamat; film editor, Horst Rossberger.
Summary: A photographic study of Lebanon. Describes the coast and interior, pictures urban and rural areas, and surveys typical occupations.
1. Lebanon—Descr. & trav. I. British Broadcasting Corporation. II. Beta Film. III. Global Television Services, London.
Fi A 66–1770
Portland State College. Library

Summer of Sarajevo (Motion picture)
see Assassination at Sarajevo: pretext for war

Summer pageantry (*Motion picture*) National Film Board of Canada, 1965.

9 min., sd., color, 16 mm.
French version released under the title Sons et couleurs.
Credits: Music editor, Don Douglas; photographer, H. J. Lemieux; editor, Tony Lower.
Summary: A review of the ceremonial aspects of the tourist attractions in the Canadian capital at Ottawa. Includes scenes of the changing of the guard and the retreat of the Royal Canadian Mounted Police Band.
——— Another issue. 35 mm.
1. Ottawa—Descr. I. Canada. National Film Board.
Fi A 65–1856
National Film Board of Canada

Summer sheep range (*Motion picture*) Edward Boehm. Released by Ponderosa Films, 1965.

23 min., sd., color, 16 mm.
Credits: Narration, Jack Stonnell.
Summary: Pictures spring lambing in the valley on a Montana sheep ranch and follows the band as the sheep are moved to the high-altitude summer range. Discusses the solitary life of the herder and his battle against predators and the elements. Filmed in the Absaroka mountain range near Livingston, Mont.
1. Sheep—Montana. I. Boehm, Edward, 1916– II. Ponderosa Films, Livingston, Mont.
Fi A 66–1416
Edward Boehm

Summer's children (*Motion picture*) Leo Trachtenberg. Released by Harvest Films, 1964.

20 min., sd., color, 16 mm.
Summary: A story of four New York City children who spend part of their summer vacation in the country with hosts cooperating in the Fresh Air Fund's Friendly Town program.
Credits: Cameramen, Alfred Socolow, Irving Deutsch.
1. Fresh-air charity—New York (City). I. Trachtenberg, Leo. II. Harvest Films, New York.
Fi A 64–1240
Harvest Films

The summing up (*Motion picture*) WBZ-TV, 1961.

56 min., sd., b&w., 16 mm.
Telecast Dec. 26, 1961, on the WBZ-TV program The complex community.
Summary: Examines major problems facing Massachusetts and metropolitan Boston including urban redevelopment, suburbia, transportation, government, tourism, traffic, blue laws, education, tax systems, and civil defense. Includes interviews with experts in the various fields and a statement by Boston Mayor John F. Collins.
Credits: Producer, Mel Bernstein; director, Bob Cirace; writer, Harry During; narrator, Arch MacDonald.
1. Boston—Pol. & govt. 2. Massachusetts—Pol. & govt. I. The complex community (Television program). II. Boston. Television station WBZ-TV.
Fi 63–350

Summus Films, San Francisco
see
Early expressionists.

The sun (*Filmstrip*) International Screen Organization, 1954.

20 double fr., b&w., 35 mm. (Astronomy, no. 1)
Photographs taken from the motion picture of the same title.
With teaching aid.
Summary: A photographic study of the sun, covering sunspots, a total eclipse, the chromosphere and prominences, the rotation of the sun, and hydrogen explosions on the sun, the great sunspot group of April 1947, the inner corona with Bailey's Beads, and the sun's spectrum.
1. Sun. I. International Screen Organization. Series: Astronomy (Filmstrip) no. 1.
Fi A 64–2731
International Screen Organization

The sun and its energy (*Filmstrip*) Society for Visual Education, 1965.

50 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm., 12 min. (Understanding our earth and universe, no. 3)
With teacher's guide.
Summary: Describes the gaseous composition of the sun, the channeling of the sun's energy to the earth, and the way in which the earth makes use of energy from the sun.
Credits: Consultant, Edward Victor.
1. Sun. 2. Solar energy. I. Society for Visual Education, inc., Chicago. Series: Understanding our earth and universe (Filmstrip) no. 3.
Fi A 65–2316
Society for Visual Education

The Sun and Richard Lippold (*Motion picture*) National Educational Television, 1966.

29 min., sd., b&w., 16 mm. (U. S. A.: artists)
Summary: Examines the work of Richard Lippold, musician and sculptor, especially his Sun at the Metropolitan Museum of Art. Includes a film study of light as it falls on objects, people, animals, and landscapes.
1. Lippold, Richard, 1915– 2. Light. I. National Educational Television and Radio Center. Series: U. S. A.; artists (Motion picture)
Fi A 66–353
CINE

Sun and the solar system (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

13 min., sd., color, 16 mm. (Our earth and universe series)
With teacher's guide.
Summary. Describes the sun and the solar system, defines a planet, and explains why a planet travels around the sun. Discusses the nine planets in the solar system, asteroids, and meteors.
Credits: Producers, Carroll Nyquist, Dave Wisner; writers, MacDonald MacPherson, Greg Allen; collaborator, Edward Victor.
——— Another issue. b&w.
1. Solar system. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our earth and universe series (Motion picture)
Fi A 64–239
Cenco Educational Films

Sun break fantasy (*Motion picture*) Western Air Lines, 1966. Made by G-P Productions.

24 min., sd., color, 16 mm.
Summary: An overview of the tourist attractions of seven southern cities—Phoenix, Las Vegas, Palm Springs, Los Angeles, San Diego, Mexico City, and Acapulco.
1. Southwest, New—Descr. & trav. 2. Mexico (City)—Descr. 3. Acapulco, Mexico—Descr. I. Western Air Lines, inc.
Fi A 67–627
CINE

Sun flight (*Motion picture*) International Film Foundation, 1966.

6 min., sd., color, 16 mm.
With study guide.
Credits: Producer, Julien Bryan; director and designer, Gerald McDermott; music, Allan Miller.
Summary: Uses original graphics and music to recount the ancient Greek myth of Daedalus and Icarus, portraying the creation of the labyrinth by Daedalus, the imprisonment of Daedalus and Icarus by King Minos, the construction of wings for their escape, and the tragic flight of Icarus to the sun.
1. Daedalus. 2. Icarus. I. International Film Foundation, inc., New York.
Fi A 66–1334
International Film Foundation

The sun in space (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

38 fr., color, 35 mm. (Elementary science series. Set no. 8)
Eastman color.
A Young America production.
With guide.
Summary: Discusses the distance of the sun from the earth, its size in relation to the earth, its temperature and chemical content, its value as a source of energy in the form of heat and light, the sunspots and their effect on communications, the galaxies, and the importance of the color of the stars in determining their temperature.
1. Sun. I. McGraw-Hill Book Company, Inc. Series: Elementary science series. Set no. 8 (Filmstrip)
Fi A 64–2723
McGraw-Hill Book Co.

The sun is not for sale (*Motion picture*) WRCV, 1962. Made by Robert J. Shafer.

27 min., sd., b&w, 16 mm
Summary: Uses the story of a small boy who lives on a small farm which is put up for sale as a basis for a discussion of the social and economic changes brought about by gradual urbanization in the United States.
1 Urbanization—U. S. I. Philadelphia. Television station WRCV-TV.
301.360973 Fi A 63–619
Committee on Inter- national Non-theatrical Events

Sun Life Assurance Company of Canada
see
Be water wise.

Boating and good sense.

Sun Oil Company
see
Take an extra step.

Sun Ray Lighting Company, Kansas City, Mo.
see
The Invisible thief.

Sun, sand, and surf (*Motion picture*) City of Miami Publicity Dept. [195–]

14 min., sd., color, 16 mm.
Summary: A tour of Miami, including views of the beaches and the Miami skyline.
1. Miami, Fla.—Descr. I. Miami, Fla. Publicity Dept.
917.59381 Fi A 63–179
Florida. Development Commission

Sun, snow, and sweet—the story of maple (*Motion picture*) Dan Stiles Associates, 1963.

17 min. sd. color 16 mm.
Peeviously released under the title New Hampshire maple.
Summary: An old-timer who still uses horses, burns wood, and taps by hand when making maple sugar, describes the new and old methods of producing maple products in the New England area
1. Maple sugar. 2. Maple syrup. I. Stiles (Dan) Associates, Waterbury, Conn. II. New Hampshire maple (Motion picture)
Fi A 65–1622
Dan Stiles Associates

Sun, soil, and water (*Motion picture*) Idaho Bean Commission. Released by Modern Talking Picture Service [n. d.]

28 min., sd., color, 16 mm.
Summary: Reports on the agricultural research by which new, efficient production methods are sought for the Idaho bean; describes planting techniques, irrigation, and transportation as a few of the important aspects of this research.
1. Beans. I. Idaho. Bean Commission. II. Modern Talking Picture Service, inc.
Fi A 64–441
Idaho. Bean Commis- sion

Sunbeam Corporation
see
Who shall live?

Sunbeam in your hand (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

147 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Explains how a young couple helped to change the nursery department of their church school. Shows how to plan a program of religious activities for children two and three years old; describes the characteristics of that age group.
1. Religious education of pre-school children. I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64–2054
Scripture Press

Sunday (*Motion picture*) Dan Drasin. Released by Contemporary Films, 1962.

16 min., sd., b&w, 16 mm.
Summary: A photographic study made on a Sunday afternoon in April 1961 by Dan Drasin in an attempt to convey his impressions of a demonstration protesting a police ban on folksinging in New York City's Washington Square.
Credits: Music, Dave Cohen, Jan Dorfman.
1. New York (City) — Streets — Washington Square. 2. Folksongs—New York (City) I. Drasin, Dan. II. Contemporary Films, inc., New York.
Fi A 64–109
Contemporary Films, inc.

Sunday driver (*Motion picture*) Thomas Stamp in cooperation with David Anderson, 1964.

12 min., sd., b&w, 16 mm.
Summary: A portrait of a sports car racer. Shows the racer and his family as they go off for a week end of racing, describes the necessary preparation of the car before the race, explains how the driver's family helps him get his car on the grid, and includes views of a race on a two-mile road course.
1. Automobile racing. I. Stamp, Thomas.
Fi A 64–277
Committee on Inter- national Non-theatrical Events

Sunday lark (*Motion picture*) Crescendo Films. Released by George K. Arthur—Go Pictures, 1963.

11 min., sd., b&w, 16 mm.
Summary: Pictures a six-year-old girl who wanders into New York's Wall Street on a Sunday afternoon, showing her interest in the staple guns, electric pencil sharpeners, various IBM computers, and other office paraphernalia in a huge empty office in a skyscraper.
Credits: Producer, Sanford Semel.
——— Another issue. 35 mm.
1. Office equipment and supplies. 2. Electronic office machines. I. Crescendo Films, inc., New York. II. Arthur (George K.)—Go Pictures, inc., New York.
Fi A 64–376
Committee on Inter- national Non-theatrical Events

Sunday school work with four's and five's (*Filmstrip*) Baptist Sunday School Board. Made and released by Broadman Films, 1962.

50 fr., color, 35 mm.
With manual.
Summary: Shows the organization, administration, and teaching functions of the Sunday school for beginners. Indicates every type of provision for beginner children and sets forth the curriculum materials for this age group.
1. Sunday-schools 2. Religious education of pre-school children. I Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville
268.432 Fi A 63–2659
Broadman Films

Sunday, sweet Sunday (Dulce domingo dulce) (*Motion picture*) LeRoy McLucas, Cuba, 1963. Released in the U. S. by Brandon Films, 1965.

10 min. sd b&w. 16 mm
Credits: Editor, Humberto Blanco.
Summary: Shows against a background of Cuban songs how men and women volunteers cut sugar cane in the Cuban fields on a Sunday.
1. Sugar-cane—Cuba. 2. Sugar-cane—Harvesting. I. McLucas, LeRoy. II Brandon Films, inc.
Fi A 67–92
Brandon Films, inc.

Sunflight (*Motion picture*) International Film Foundation, 1966.

6 min. sd. color. 16 mm. (Great myths)
Credits: Writer, Gerald McDermott; music, Allan Miller.
Summary: Retells the ancient Greek myth of Daedalus and Icarus and their struggle to escape from the labyrinth of King Minos.
1. Daedalus. 2. Icarus. I. International Film Foundation, inc., New York. Series: Great myths (Motion picture)
Fi A 66–1853
International Film Foundation

Sunlight and the earth's temperature (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

46 fr color. 35 mm. (Heath science filmstrips, set 4A, no. 2)
With teacher's guide.
Based on the textbook entitled Science in your life, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Uses a series of simple experiments to make clear the role of sunlight in determining differences in temperature at different times.
1. Solar radiation. 2. Atmospheric temperature. I. Schneider, Herman, 1905– Heath science series, book 4. II. Heath (D. C.) and Company.
Fi A 66–3375
D. C Heath & Co.

Sunny days (*Motion picture*) St. Petersburg Chamber of Commerce [195–]

14 min., sd., color, 16 mm.
Summary: An elderly couple tour the sunny shores of St. Petersburg. Explains why the area appeals to many senior citizens after retirement.
1. St. Petersburg, Fla.—Descr. I. St. Petersburg, Fla. Chamber of Commerce.
917.5963 Fi A 63–180
Florida. Development Commission

Sunny journey (*Motion picture*) St. Petersburg Chamber of Commerce. Made by Major Films. Released by Sunshine City Films, 1955.

14 min., sd, color, 16 mm.
Summary: A tour of St. Petersburg. Shows diving for sponges, cigar making, works of art, and underwater scenes. Includes views of a trip taken on the Sunshine Skyway.
——— Another issue. b&w.
1. St. Petersburg, Fla.—Descr. I. St. Petersburg, Fla Chamber of Commerce. II. Sunshine City Films, St. Petersburg, Fla.
917.5963 Fi A 63–181
Florida. Development Commission

Sunny parlor (*Motion picture*) St. Petersburg Chamber of Commerce [195–]

14 min., sd., color, 16 mm.
Summary: Follows a family on vacation as they visit St. Petersburg and tour the 22-mile stretch of beaches along the Gulf.
1. St. Petersburg, Fla.—Descr. I. St. Petersburg, Fla. Chamber of Commerce.
917.5963 Fi A 63–183
Florida. Development Commission

Sunny seas (*Motion picture*) Sunshine City Films. Released by Florida Development Commission [195–]

14 min., sd., color, 16 mm.
Summary: Pictures various water activities in and around St. Petersburg, including views of the St. Petersburg-Havana Yacht Race.
——— Another issue. b&w.
1. St. Petersburg, Fla.—Recreational activities. 2. Aquatic sports. I. Sunshine City Films, St. Petersburg, Fla. II. Florida. Development Commission.
797 Fi A 63–321
Florida. Development Commission

Sunny skies (*Motion picture*) Major Films. Released by Sunshine City Films, 1955.

14 min., sd., b&w, 16 mm.
Summary: A study of the birds in Florida. Includes views of big jets in action over Florida.
1. Birds—Florida. I. Major Films. II. Sunshine City Films, St. Petersburg, Fla.
598.29759 Fi A 63–308
Florida. Development Commission

Sunny Skyway (*Motion picture*) Major Films. Released by Sunshine City Films, 1955.

14 min., sd., b&w, 16 mm.
Summary: A review of Florida's west coast from the days of the Indian and Spanish conquerors to today. Shows views of a trip over the Sunshine Skyway.
1. Florida—Hist. 2. Florida—Descr. & trav.—1951– I. Major Films. II. Sunshine City Films, St. Petersburg, Fla.
917.59 Fi A 63–307
Florida. Development Commission

Sunny surf (*Motion picture*) St. Petersburg Chamber of Commerce. Made by Major Films. Released by Sunshine City Films, 1956.

14 min., sd., color, 16 mm
Summary: Pictures the salt-water and fresh-water fishing to be found in the Gulf of Mexico and bays around St. Petersburg.
1 Fishing—Florida—St. Petersburg. 2. Fishing—Mexico, Gulf of. I St. Petersburg, Fla Chamber of Commerce. II. Sunshine City Films, St. Petersburg, Fla.
799.1 Fi A 63–182
Florida. Development Commission

Sunny youth (*Motion picture*) St. Petersburg Chamber of Commerce. Made by Major Films. Released by Sunshine City Films, 1956.

14 min., sd., color, 16 mm.
Summary: Pictures the various activities for young people in the city of St. Petersburg
1. St. Petersburg, Fla.—Recreational activities. I. St. Petersburg, Fla. Chamber of Commerce. II. Sunshine City Films, St. Petersburg, Fla.
917.5963 Fi A 63–184
Florida. Development Commission

Sunrise at Campobello (*Motion picture*) Schary Productions. Released by Warner Bros., 1960.

143 min., sd., color, 35 mm.
Technicolor.
Based on the play of the same title by Dore Schary.
Summary: A biographical film which presents a close-up study of Franklin Delano Roosevelt and his family, portraying the courage, determination, and faith which helped Roosevelt conquer the effects of the crippling polio which struck him at Campobello in 1921, and his return to politics in 1924.
Credits: Producer and writer, Dore Schary; director, Vincent J. Donehue; music, Franz Waxman. *Cast:* Ralph Bellamy, Greer Garson, Hume Cronyn, Jean Hagan.
1 Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. 2. Roosevelt family. I. Schary, Dore. Sunrise at Campobello. II. Schary Productions, inc. III. Warner Brothers Pictures, inc.
Fi 64–1012

Sunrise at Eastern (*Motion picture*) Eastern Air Lines, 1965. Made by Audio Productions.

29 min. sd. color. 16 mm.
Summary: Demonstrates the steps taken by Eastern Airlines to improve the service, operation, and the image of its company. Includes pictures of new equipment and facilities.
1 Eastern Air Lines, inc. I. Eastern Air Lines, inc.
Fi A 66–543
CINE

Sunrise Films, Los Angeles
see
On this mountain.

The sun's awesome impact (*Filmstrip*) Life, 1962.

64 fr., color, 35 mm. (New portrait of our planet, no. 7)
With lecture notes.
Based on the series of articles about the International Geophysical Year in Life magazine, November 1960
Summary: Describes the sun and the dramatic ways in which its powerful radiation affects the earth
1. Sun. 2. Solar radiation. I. Life (Chicago) Series: New portrait of our planet (Filmstrip) no. 7.
523.7 Fi A 63–96
Life Filmstrips

The Sun's energy (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 175.
With teaching guide.
Summary: Describes the dependence of man upon the sun. Shows the role of sunlight in the food-making process of green plants and explains how the heat energy from the sun is changed to electrical, mechanical, chemical, and other forms of energy.
1. Solar radiation. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67–3011
Film Strip-of-the-Month Clubs

The sun's energy (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm (Our earth and universe)
With teacher's guide.
Summary: Uses animation to show that radio waves, infra-red, visible light, and ultra-violet radiation from the sun supplies all the energy used on the earth, and that this energy makes weather, plant food, fuel for heat, and oxygen.
——— Another issue. b&w.
1. Solar energy. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago Series: Our earth and universe (Motion picture)
Fi A 63–1048
Cenco Educational Films

Sunset at Appomattox (*Motion picture*) Teaching Film Custodians, 1963.

21 min. sd b&w 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of the meeting of General Lee and General Grant at Appomattox Court House, which marked the end of the Civil War, as described in the letters, diaries, and memoirs of eyewitnesses to the surrender.
1. Appomattox Campaign, 1865. 2. Grant, Ulysses Simpson, Pres. U. S., 1822–1885. 3. Lee, Robert Edward, 1807–1870. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
973.7384 Fi A 67–209
Teaching Film Custodians

Sunshine and eclipse (1927-1934) (Motion picture)
see Canada between two world wars.

Sunshine City Films, St. Petersburg, Fla.
see
Christmas in the sun.
Honeymoon in the sun.
Sunny journey.
Sunny seas.
Sunny skies.
Sunny Skyway.
Sunny surf.
Sunny youth.
A tale of one city.

Sunshine showplace (*Motion picture*) Florida Development Commission, 1966.

14 min., sd., color, 16 mm.
Summary: A film tour of five major attractions of the city of St. Petersburg in Florida.
1. St. Petersburg, Fla. Descr. 1. Florida Development Commission.
Fi A 67-628
CINE

Suomen Punnjalostusteollisuuden Keskusliitto
see
Made in Finland.

Suomen Taideteollisuusyhdistys
see
Finland design.
Finland: design for Living.

Suomi-Filmi Oy., Helsinki
see
The Heart of Finland.
Kekkonen Yhdysvalloissa.
Orimattila.
Sporting Finland.
Tampere.
Through the ice to Finland.
Water, forest, and sunshine.

Super-artist (*Motion picture*) Bruce Torbet Films, 1967.

22 min., sd., color, 16 mm.
Summary: A visit with Andy Warhol. Shows the artist at work, examines his views on pop art, and presents examples of his work.
1. Warhol, Andy, 1930- 1. Bruce Torbet Films.
Fi A 67-1277
CINE

Super up (*Motion picture*) Gold Films. Released by Brandon Films, 1966.

12 min., sd., color, 16 mm.
Summary: An experimental film in which signs, billboards, cars, and many more familiar objects are arranged to form a mosaic of our times. A boy finds himself caught up in these images, repelled and fascinated by them, and struggles to resolve this conflict.
1. U. S. Civilization—1945- 2. Child study. 1. Gold Films. II. Brandon Films, Inc.
Fi A 67-629
CINE

The superb lyrebird (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1963. Made by C. S. I. R. O. Film Unit.

10 min., sd., color, 16 mm.
Summary: Presents without spoken commentary views of the primitive lyrebird and a scientific record of the territorial calls of the bird.
1. Lyre-birds. 1. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65-1080
Scientific Attaché, Australian Embassy, Washington

Superfluous people (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co.

54 min., sd., b&w, 16 mm.
Also issued in two parts (27 min. each)
With guide.
Summary: Discusses welfare aid as a material and moral problem. Pictures various people who need help and includes filmed interviews with some of these people in order to point out their mental attitudes. Social workers, clergymen, authors, educators, and city planners discuss society's neglect of needy citizens.
1. Public welfare—U. S. 1. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company.
Fi A 66-1504
McGraw-Hill Book Co.

Superintendent (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about an astute lawyer who learns that all things are possible with God.
1. Providence and government of God. 1. Salvation Army.
Series: The living word (Motion picture)
248.42 Fi A 62-1090
Salvation Army

Superior Electric Company, Bristol, Conn.
see
How to decorate with light.

Superjet to Greece (*Motion picture*) Trans World Airlines [1963?] Made by Dudley Picture Corp.

25 min., sd., color, 16 mm.
Summary: A travelogue showing views of Greece and its islands. Includes views of the cities and historic sites, the countryside and the coastal areas, and the people who inhabit the islands.
1. Greece—Descr. & trav. 2. Islands of the Aegean. 1. Trans World Airlines, Inc.
914.95 Fi A 63-522
Committee on International Non-theatrical Events

Superjet to U. S. A. (*Motion picture*) Trans World Airlines, 1962. Made by Carl Dudley Pictures.

20 min., sd., color, 16 mm.
Summary: Describes the maintenance and overhaul of TWA airplanes; shows the services to passengers on board. Follows a tour of principal tourist areas in the United States.
1. Aeroplanes—Maintenance and repair. 2. Air travel. 1. Trans World Airlines, Inc.
629.1346 Fi A 62-1415
American Society of Travel Agents

Superposition of pulses (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min., sd., b&w, 8 mm. (New E. S. I. ripple tank series)
With film notes on cartridge case.
Summary: Generates single and multiple pulses from two sources and superimposes the paths taken by the intersection of both pulses to show the behavior of the intersection path and the interference pattern.
1. Wave-motion, Theory of. 1. Educational Services, Inc., Watertown, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 66-280
Ealing Corporation

Supervised farming records made easy, part 1: Introduction (*Filmstrip*) Educational Filmstrips, 1957.

40 ft., color, 35 mm.
Summary: Discusses supervised farming records, explaining why it is important to keep complete project records. Shows a method of making a financial plan for a project in vocational agriculture.
1. Farm management—Records and correspondence. 2. Agriculture—Accounting. 1. Educational Filmstrips, Huntsville, Tex.
631.16 Fi A 63-3328
Educational Filmstrips

Supervised farming records made easy, part 2: Expenses and receipts (*Filmstrip*) Educational Filmstrips, 1957.

42 fr., color, 35 mm.
Summary: Illustrates methods of making expense and receipt entries in supervised farming record books.
1. Farm management—Records and correspondence. 2. Agriculture—Accounting. 1. Educational Filmstrips, Huntsville, Tex.
631.16 Fi A 63-3329
Educational Filmstrips

Supervised farming records made easy, part 3: Labor records (*Filmstrip*) Educational Filmstrips, 1957.

41 fr., color, 35 mm.
Summary: Illustrates methods of making labor entries in supervised farming record books.
1. Farm management—Records and correspondence. 2. Agriculture—Accounting. 1. Educational Filmstrips, Huntsville, Tex.
631.16 Fi A 63-3330
Educational Filmstrips

Supervising workers on the job (Motion picture)
see Supervision de los obreros en su trabajo.

Supervision de los obreros en su trabajo (*Motion picture*) U. S. Office of Education [1959?]

10 min., sd., b&w, 16 mm.
Spanish version of the 1944 motion picture entitled Supervising workers on the job.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Uses dramatized incidents to illustrate good and poor methods of supervision, discussing the necessity for obtaining the confidence of workers and describing the dangers of "snoopervising."
1. Supervision of employees. 2. Foremen. 1. U. S. Office of Education. II. U. S. Agency for International Development. III. Supervising workers on the job (Motion picture)
Order no. OE 157-Sp. 658.3124 Fi E 62-83
U. S. Office of Education. Educational Media Branch

Suppliers of nutrients—roots (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

18 min., sd., color, 16 mm. (Our living world)
Shortened version of the 1960 motion picture entitled Roots.
With guide.
Summary: Discusses the role of roots in absorption of water and nutrients, anchorage of plants, transport of plant fluids, and storage of metabolic products. Illustrates root structure, function, and growth.
1. Roots (Botany). 1. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Roots (Motion picture). Series: Our living world (Motion picture)
Fi A 67-1641
McGraw-Hill Book Co.

Supply line (*Filmstrip*) U. S. Office of Price Administration [194-]

107 fr., b&w, 35 mm., and phonodisc: 2 s., 16 in., 33⅓ rpm.
Summary: Describes how the fixed mark-up method of price control for foods strengthens the line of supply bringing food to the nation at war.
1. Price regulation—U. S. 2. Price policy—U. S. 1. U. S. Office of Price Administration.
Fi 66-1877

Supplying food for our cities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 767.
With teaching guide.
Summary: Explains the effects of urbanization on the service industries. Shows the roles of transportation, food processing, merchandising, and retail selling in the feeding of large cities and the ability of these services to cope with such emergencies as a crippling snow storm.
1. Food supply—U. S.—Juvenile films. 1. Film Strip-of-the-Month Clubs, New York.
j 338.1 Fi A 63-3127
Film Strip-of-the-Month Clubs

Suppression of lactation with Tace (*Motion picture*) Wm. S. Merrell Co., 1956. Made by Sturgis-Grant Productions.

10 min., sd., b&w, 16 mm.
Summary: Uses animation to show the endocrine relationships in the formation of milk, gives the clinical indications for suppression of lactation; and reviews the action of the estrogen Tace.
1. Lactation. 2. Estrogen. 1. Merrell (William S.) Company, Cincinnati.
Fi A 63-1564
Wm. S. Merrell Co.

The Supreme Court (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 100 fr.; pt. 2, 94 fr.) color, 35 mm. and 2 phonodiscs: 2 s. each (1 s. for manual projector, 1 s. for automatic projector); 12 in.; 33⅓ rpm.; pt. 1, 21 min.; pt. 2, 20 min. microgroove.
Developed in cooperation with Associated Press.
Summary: Explores the role of the Supreme Court and describes the functions of its members from the clerks to the Justices themselves.
1. U. S. Supreme Court. 1. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3629
Guidance Associates

The Supreme Court: justice under law (*Filmstrip*) New York Times, Office of Educational Activities, 1957.

55 fr., b&w, 35 mm. (Filmstrip on current affairs, Oct. 1957)
With manual.
Summary: Explains the role of the Supreme Court in interpreting the Constitution and in defining the Bill of rights, and its place in the structure of the Federal Government.
1. U. S. Supreme Court. 2. Judicial review—U. S. 1. New York times. Series.
Fi A 57-1953 rev
?347.972 347.99
New York Times

Sure cure for the luncheonette service blues (*Filmstrip*) Merchandiser Film Productions, 1961.

72 fr., color, 35 mm. and disc: 33⅓ rpm, 12 min.
Summary: Uses animation to show how to operate a successful luncheonette. Shows how to arrange the counter, presents suggestions for selling and service, explains how to maintain sanitary conditions. Includes hints on safety and proper attire for employees.
1. Restaurant management. 1. Merchandiser Film Productions, New York.
Fi A 64-2495
Merchandiser Film Productions

The surest poison (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

20 min., sd., b&w, 16 mm. (Challenge)
Summary: Explores the natural process of aging and the methods used in its study, pointing out how radiation injury resembles natural aging and how radiation is used in studying the aging process. Dr. George Sacher of the Argonne National Laboratories explains his theory of aging. Dr. Sacher and geneticist Douglas Grah discuss methods of research conducted in the laboratory's animal quarters and in the low-level gamma irradiation room.
1. Aging. 2. Radiobiology. 1. Ross-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-327
National Educational Television Film Service

Surf (*Motion picture*) Jantzen, 1963. Made by Homer Groening.

14 min., sd., color, 16 mm.
Summary: A tone and visual poem of blue water, white surf, bronze surfboarders, and pretty girls, photographed at Makaha, Sunset Beach, Makapuu, Waikiki, and Rincon.
Credits: Music, Maurice Engleman.
1. Bathing beaches. 1. Jantzen, Inc.
919.69 Fi A 63-263
Committee on International Non-theatrical Events

Surface areas of solids, 1 (*Filmstrip*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

66 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove. (Discovering solids, no. 4)
With teacher's guide.
Summary: Explains how to find the surface areas of cubes, prisms, and pyramids. Shows how surface areas can vary according to the shape of various geometric solids. Uses animated drawings to show how surface areas are determined.
Credits: Producer, David Wisner; writer, Sid Mayer; collaborator, Larry H. Miller.
1. Area mensurement. 2. Geometry, Solid. 1. Cenco Instruments Corporation. Series: Discovering solids (Filmstrip) no. 4
513.5 Fi A 62-3056
Cenco Instruments Corp.

Surface areas of solids, 2 (*Filmstrip*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

74 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (Discovering solids, no. 5)
With teacher's guide.
Summary: Uses animation and practical demonstrations to illustrate the logic of the formulas developed for finding the surface areas of cylinders, cones, and spheres.
Credits: Producer, David Wisner; writer, Sid Mayer; collaborator, Larry H. Miller.
1. Area mensurement. 2. Geometry, Solid. 1. Cenco Instruments Corporation. Series: Discovering solids (Filmstrip) no. 5
513.5 Fi A 62-3057
Cenco Instruments Corp.

Surface sampling for microorganisms (Rodac method) (*Motion picture*) U. S. Public Health Service, 1965.

8 min. sd. color. 16 mm.
Order no M-924
Summary: Teaches the proper techniques and procedures of surface sampling for bacteria in hospitals, using the Rodac Plate. Gives reasons for surface sampling, directions for preparation of the agar sampling plates, a description of the random and geometric grid sampling methods, and directions for the counting and reporting of colonies.
1 Bacteriology—Technique. I. U. S. Public Health Service.
Fi E 67–9

U. S Public Health Service

Surface sampling for microorganisms (swab method) (*Motion picture*) U. S. Public Health Service, 1965.

5 min sd. color. 16 mm.
Order no. M-925.
Summary: Shows the proper techniques and procedures of surface sampling for bacteria in hospitals, using the swab and template. Shows reasons for surface sampling, techniques of sampling on flat and irregular surfaces, processing of swabs and rinse liquids, counting of microbial colonies, and interpretation of results.
1 Bacteriology—Technique. I. U. S Public Health Service.
Fi E 67–8

U. S Public Health Service

Surface tension and contact angles (*Motion picture*) Educational Services, 1965.

4 min sd. color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics
With film notes
Credits: Director, Jack Churchill; editor, R Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to show how the shape of a liquid surface is influenced by the angles that the liquid assumes at its edges, pointing out that these angles provide one of the three boundary conditions needed to express mathematically the effects of surface tension in fluid mechanics.
1. Surface tension I Educational Services, inc., Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66–1046

Educational Services, inc.

Surface tension and curved surfaces (*Motion picture*) Educational Services, 1965.

4 min sd. color. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; editor, R Bergman.
Summary: Uses scenes from the film Surface tension in fluid mechanics, by Lloyd Trefethen, to show that the pressure on the concave side of a curved liquid surface is greater than on the convex side and to explain that this pressure difference provides one of the three boundary conditions needed to express mathematically the effects of surface tension in fluid mechanics.
1 Surface tension. I. Educational Services, Inc, Newton, Mass. II. Surface tension in fluid mechanics (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 66–1047

Educational Services, inc.

Surface tension in fluid mechanics (*Motion picture*) Educational Services, 1963.

29 min sd, color, 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
Summary: Presents a series of experiments to show that surfaces exert forces Defines the fundamental boundary conditions governing the effects of these forces Includes illustrations of nucleation, "wine tears," swimming bubbles, and high-speed pictures of the breakup of water sheets and soap films.
1 Surface tension. I. Educational Services, Inc., Watertown, Mass Series: Fluid mechanics films (Motion picture)
Fi A 64–788

Committee on International Non-theatrical Events

Surface tension in fluid mechanics (*Motion picture*) Educational Services, 1964.

29 min. sd. sd color. 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes
Summary: Presents a series of experiments to show that surfaces exert forces. Defines the fundamental boundary conditions governing the effects of these forces. Includes illustrations of nucleation, "wine tears," swimming bubbles, and high-speed pictures of the breakup of water sheets and soap films. Features Lloyd Trefethan.
Credits: Director, Jack Churchill; photographers, John Fletcher, Abraham Morochnik.
1. Surface tension. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 64–788 rev

Educational Services, Inc.

Surface tension in fluid mechanics (Motion picture) see also Breakup of liquid into drops; Examples of surface tension; Formation of bubbles; Motions caused by composition gradients along liquid surfaces; Motions caused by electrical and chemical effects on liquid surfaces; Motions caused by temperature gradients along liquid surfaces; Surface tension and contact angles; Surface tension and curved surfaces

Surfboards, skateboards, and big big waves, or Ala Moana, Anaheim, and Waimea Bay (*Motion picture*) Jantzen, 1965. Made by Homer Groening.

10 min. sd color. 16 mm.
Summary: Pictures the famous surfing spots Ala Moana and Waimea Bay and the acrobatics of the world's best skateboarders.
1. Surf riding I Jantzen, Inc.
Fi A 66–542

CINE

Surfboards, skateboards, and honey-lipped, saucer-eyed, tangerine-flaked streamlined dolls who can really really without a flicker of hesitation smile! (*Motion picture*) Jantzen, 1965. Made by Homer Groening.

10 min sd color. 16 mm.
Summary: Shows girls who are winners of Jantzen's "Smile" contest, as well as surfers and views of ocean waves.
1 Surf riding I Jantzen, inc
Fi A 66–541

CINE

The surfers (*Motion picture*) Robert Springer Productions, 1964.

25 min., sd., color, 16 mm.
Summary: Describes various aspects of a beach society, pointing out the surfer and depicting the kind of life led by the surfers. Describes the progression of the surfer into surfing. Includes views of Hawaii and its thirty-foot surf.
1 Surf riding I. Springer (Robert) Productions, Los Angeles.
Fi A 65–462

CINE

Surgery for congenital and senile cataracts (*Motion picture*) Gerald B. Kara. Made by John Goeller. Released by Davis & Geck, 1962.

24 min. sd color 16 mm
Summary: Demonstrates and discusses the technic of cataract extraction using the Atruga forceps in sliding and tumbling maneuvers, the technic of motor aspiration on various types of congenital cataracts, and the technic of chymotryposin irrigation. Shows both sliding and tumbling technics with motor erisophake.
1 Cataract I Kara, Gerald B., 1920– II. American Cyanamid Company. Davis & Geck Division
Fi A 66–898

International Eye Film Library

Surgery of arterial occlusive disease (*Motion picture*) Michael DeBakey, 1963.

50 min. sd. color. 16 mm.
Credits: Authors, Michael E. DeBakey, Denton A Cooley, E. Stanley Crawford, George C Morris, Jr.
Summary: Shows vascular surgery, especially the carotid and vertebral arteries, during endarterectomy and angioplasty with removal of thrombi and atherosclerotous plaques. Shows bypass surgery with the insertion of synthetic tubes.
1. Arteries Surgery. I. DeBakey, Michael Ellis, 1908–
Fi A 66–611

U. S. Public Health Service

Surgical anatomy of thyroid gland, trachea, and larynx (*Motion picture*) U. S. Veterans Administration, 1963.

33 min., sd., color, 16 mm. (Head and neck anatomy series, no. 6)
Summary: Demonstrates, through an anatomical dissection of the head and neck, the surgical anatomy of laryngotomy and thyroidotomy Depicts the superficial veins, infrahyoid muscles, larynx, thyroid gland, deep veins, cricothyroid muscles, and cricothyroid ligament. Shows the larynx exposed from a posterior aspect and the production of an artificial glottis edema.
1. Larynx—Surgery. 2. Thyroid gland—Surgery. I. U. S. Veterans Administration. Series: Head and neck anatomy series (Motion picture) no. 6.
617.53 Fi E 63–332

U. S. Office of Education, Educational Media Branch

Surgical consideration of cerebral arterial insufficiency (*Motion picture*) Eaton Laboratories, 1961. Made by A–V Corp.

30 min sd. color. 16 mm.
Credits: Authors, E. Stanley Crawford, Michael E. DeBakey, George C. Morris, Jr., William S. Fields; art, Barbara Tuttle; photographers, Gene K. Davis, Richard Kenyon.
Summary: Discusses the surgical treatment of extracranial occlusive disease causing cerebral arterial insufficiency. Presents four cases illustrating the various lesions and techniques employed in the treatment of this disease, using both bypass graft and endarterectomy.
1. Brain—Blood-vessels—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–63

Eaton Laboratories

Surgical consideration of occlusive disease of the abdominal aorta, iliac and femoral arteries (*Motion picture*) Eaton Laboratories, 1961. Made by A–V Corp.

30 min. sd. color. 16 mm.
Credits: Authors, Michael E. DeBakey, E. Stanley Crawford, Denton A. Cooley, George C. Morris; medical illustrations, Barbara Anderson; photographer, Gene K. Davis.
Summary: Discusses surgical consideration of occlusive disease of the abdominal aorta, iliac and femoral arteries. Demonstrates in detail the operative techniques as applied to patients. Includes statistics compiled from a study of patients with occlusions.
1. Arteries—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–64

Eaton Laboratories

Surgical convalescence (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC–TV.

60 min. sd. b&w. 16 mm.
Summary: Doctors N Henry Moss, John L. Madden, and F. Curtis Dohan participate in a panel discussion on surgical convalescence.
1. Convalescence. 2. Operations, Surgical. I. New York Academy of Medicine.
Fi A 65–1501

U. S. Public Health Service

Surgical correction of blepharoptosis (*Motion picture*) Davis & Geck, 1962.

15 min sd. color. 16 mm.
Credits: Author, Byron Smith.
Summary: Demonstrates the technic of making the incisions, isolating the levator, determining the extent of resection and proper placing of sutures through the various layers of the eyelid in the correction of certain cases of blepharoptosis.
1 Blepharoptosis. 2. Eyelids—Surgery. I. American Cyanamid Company. Davis & Geck Division.
Fi A 66–896

International Eye Film Library

Surgical correction of hypertelorism (*Motion picture*) Davis & Geck, 1962.

9 min. sd. color. 16 mm.
Credits: Byron Smith, John Converse.
Summary: Describes the correction of extreme cases of hypertelorism by revision of the bony framework and adjustment of the contour of the overlying soft tissues. Shows the surgical technic used on the second side after healing of the first side has been accomplished.
1 Eye Surgery I. American Cyanamid Company. Davis & Geck Division.
Fi A 66–897

International Eye Film Library

Surgical correction of mitral regurgitation under direct vision utilizing the pump oxygenator (*Motion picture*) University of Minnesota. Made and released by Audio-Visual Education Service, University of Minnesota, 1960.

21 min., sd., color, 16 mm.
Summary: Dr. C Walton Lillehei demonstrates the surgical correction of mitral insufficiency of rheumatic origin in a typical patient with advancing disability. Discusses the preoperative findings, the operation itself, in which a partial prosthesis is necessary for repair, and other types of reparative procedures. Presents the postoperative results together with left ventriculography one year postoperatively indicating a competent mitral valve.
1. Mitral valve—Surgery. I Minnesota, University. II. Minnesota. University. Audio-Visual Education Service.
Fi A 63–1397

Minnesota. Univ. Audio-Visual Extension Service

Surgical correction of recurrent pterygia (*Motion picture*) Baylor University College of Medicine, Dept. of Ophthalmology. Made by A–V Corp. Released by International Eye Film Library, 1964?

22 min., sd., color, 16 mm.
Summary: Dr Louis J. Girard illustrates surgical technique involved in correction of recurrent pterygia.
1 Pterygium. I Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Ophthalmology. II. International Eye Film Library.
Fi A 65–463

CINE

Surgical correction of tetralogy of Fallot (*Motion picture*) Baylor University, College of Medicine, 1966. Made by the Methodist Hospital.

12 min. sd color. 16 mm.
Summary: Demonstrates a successful technique of total surgical correction employed for a severe form of tetralogy of Fallot occurring in a 21-year-old man. Presents diagnostic studies and drawings illustrating progressive steps in the surgical procedure, interspersed with operative photography.
1. Tetralogy of Fallot. I. Baylor University, Waco, Tex. College of Medicine, Houston.
Fi A 67–630

CINE

Surgical creation of a sensitive thumb (*Motion picture*) Eaton Laboratories, 1962. Made by A–V Corp.

20 min. sd color 16 mm.
Credits: Author, Hugh A. Johnson; photographer, Frank Manarchy.
Summary: Presents a detailed demonstration of Dr. Johnson's technic in creating a sensitive thumb for a 24-year-old child with a congenital absence of the distal two-thirds of the left hand. Shows the utility and durability of the reconstructed digit.
1 Thumb—Surgery. I. Norwich Pharmacal Company Eaton Laboratories.
Fi A 66–65

Eaton Laboratories

Surgical nursing care of the eye patient (*Motion picture*) Davis & Geck, 1963.

22 min. sd. color. 16 mm.
Credits: Authors, Ress Owens, John Harry King.
Summary: Describes the role of the eye nurse in the hospital and as assistant to the ophthalmic surgeon. Discusses the training and abilities which are requisite for the eye nurse in the surgical nursing care of the eye patient.
1. Ophthalmic nursing I. American Cyanamid Company. Davis & Geck Division.
Fi A 66–899

International Eye Film Library

Surgical repair of hydronephrosis (*Motion picture*) Eaton Laboratories, 1965. Made by A–V Corp.

23 min. sd. color. 16 mm.
Credits: Author, Frank C. Hamm; photographer, Gene K Davis.
Summary: Uses preoperative X-rays, medical illustrations, and postoperative excretory urograms to illustrate the principles of Dr. Hamm's operative technique in two patients with a solitary left kidney with serious hydronephrosis and renal stones. Describes modifications of the V–Y plasty and emphasizes the rationale of eliminating splints and nephrostomy tubes.
1. Hydronephrosis. 2. Kidneys—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–66

Eaton Laboratories

The Surgical repair of hypospadias (*Motion picture*) Eaton Laboratories, 1961. Made by A–V Corp.

25 min. sd. color. 16 mm.
Credits: Producer, Wynne S. Eastman; authors, Thomas D Cronin, Thomas H. Guthrie; illustrations, Rosemary Montague.
Summary: Shows in detail the surgical techniques of repairing hypospadias as demonstrated in operations performed on two patients.
1. Hypospadias. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–67

Eaton Laboratories

Surgical treatment for varicose veins (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

20 min sd b&w. 16 mm. (Doctors at work)
With script.
Summary: Examines the causes of varicose veins and the recommended surgery for the condition. Shows the stripping procedure which is involved in vascular surgery. Emphasizes the danger in neglecting a severe condition.
1 Varix. I California Medical Association II Lawren Productions, inc Series: Doctors at work (Motion picture)
Fi A 65–1364

Lawren Productions

Surgical treatment of atrial septal defects: an analysis of 360 cases (*Motion picture*) Denton A. Cooley. Made by the Methodist Hospital. Released by Baylor University College of Medicine and E. R. Squibb & Sons, 1963.

20 min., sd., color, 16 mm.
Summary: Demonstrates surgical repair of four interatrial septal defects utilizing cardiopulmonary bypass. Describes the anatomy of each defect and the technical details of complete repair. Includes a description of cardiopulmonary bypass using 5% glucose prime, disposable oxygenators, and normothermia. Presents an analysis of 360 cases of consecutive operations with indications for operations and results
1. Heart—Surgery. I. Cooley, Denton A., 1920– II. Baylor University, Waco, Tex. College of Medicine, Houston. III. Squibb (E. R.) and Sons.
Fi A 64–278

Committee on International Non-theatrical Events

Surgical treatment of high intermuscular rectal abscess (*Motion picture*) Jack W. McElwain. Made and released by Wallace M. Shaw, 1965.

10 min. sd. color. 16 mm.
Summary: Demonstrates typical surgical treatment in a patient and in a model. Describes advantages of unroofing of fistulous tract and abscess cavity instead of incision and drainage. For physicians and surgeons.
1. Rectum—Abscess. I. McElwain, Jack White, 1921– II. Shaw, Wallace M.
Fi A 66–540
CINE

Surgical treatment of Parkinson's disease and related disorders (*Motion picture*) David J. LaFia. Released by Methodist Hospital, Philadelphia, 1963.

20 min., sd., color, 16 mm.
Summary: Describes the crippling effects of Parkinson's disease. Discusses the surgical technique which attacks the human thalamus and which was developed by Dr. Claude Bertrand of Montreal. Gives details of the surgery, showing the operation as performed by Dr David LaFia. Includes views of patients with Parkinson's disease and one patient with chorea before and after surgical treatment.
1. Paralysis agitans 2. Optic thalamus—Surgery. I LaFia, David Joseph. II. Methodist Hospital, Philadelphia.
Fi A 64–88
David LaFia, M D.

Surgical treatment of post infarction left ventricular aneurysm (*Motion picture*) Baylor University College of Medicine, Dept. of Surgery, 1964. Made by A-V Corp.

15 min., sd., color, 16 mm.
Summary: Doctors Denton A. Cooley and Grady L. Hallman illustrate surgical correction of post infarction of left ventricular aneurysm.
1 Aneurysms. 2 Heart—Infarction. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 65–464
CINE

Surgical treatment of renovascular hypertension (*Motion picture*) Eaton Laboratories, 1961. Made by A-V Corp.

30 min. sd color. 16 mm.
Credits: Authors, George C. Morris, Michael E. DeBakey, E Stanley Crawford, Denton A. Cooley; art, Barbara Tuttle; photographers, Gene K. Davis, Richard Kenyon.
Summary: Deals with the surgical treatment of renovascular hypertension. Demonstrates diagnostic procedures, including renography, the Howard test, and a surgical technic used successfully in 1,400 consecutive aortograms Demonstrates the details of the surgical procedures in several patients.
1. Renal hypertension. I. Norwich Pharmacal Company. Eaton Laboratories
617.461 Fi A 66–556
Eaton Laboratories

Surplus, Robert W. The beat of the drum
see
The beat of the drum.

A Surprise for mother (*Motion picture*) United World Films, 1966.

13 min. sd. color. 16 mm. (The Living language series)
With teacher's guide.
Credits: Educational consultants, Judit Horvath, Sheila Lowenbraun.
Summary: Uses captions and parallel narration to show the primary grade child how to celebrate Mother's Day.
1. Mother's Day—Exercises, recitations, etc. I United World Films, Inc. Series. The Living language series (Motion picture)
Fi A 67–1932
Universal Education & Visual Arts

Surrealism (*Motion picture*) Wayne Thiebaud. Released by Bailey Films, 1962.

7 min., sd., color, 16 mm. (Understanding modern art)
Eastman color.
With guide.
Summary: Discusses surrealism, explaining that the surrealists remove things from their usual settings and rearrange them into situations that are unnatural and often weird. Points out that paintings are sometimes half-day, half-night, reflecting the space and time of the mind, and that surrealistic symbols offer a quality of intrigue and mystery.
1. Surrealism I. Thiebaud, Wayne. II. Bailey Films, Inc., Hollywood, Calif. Series: Understanding modern art (Motion picture)
709.04 Fi A 62–1252
Bailey Films

Surrey, Henry Howard, Earl of, 1517?–1547
see
Elizabethan poetry: Sir Thomas Wyatt, Henry Howard, Earl of Surrey, and George Peele.

A Survey of elementary mathematics (*Filmstrip*) Colonial Films, 1966.

51 fr color. 35 mm. (Elementary mathematics. Series 7, no. 1)
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary: Surveys elementary mathematics—numeration, number, and geometry.
1. Mathematics—Juvenile films I. Colonial Films, Inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 1.
Fi A 66–3303
Colonial Films, Inc.

Survey of Spain (*Filmstrip*) Hulton Press. London [195–?]

51 fr. b&w. 35 mm
A Be con filmstrip.
Produced in collaboration with the National Committee for Visual Aids in Education.
Summary Views of the land and scenery of Spain, of the towns, and of various methods of transportation.
1. Spain — Descr. & trav. — 1951– 2. Transportation—Spain. I. Hulton Press, ltd., London.
Fi A 67–3446
Dufour Editions

Survival in a polluted environment (*Filmstrip*) Current Affairs Films, 1967.

41 fr b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Discusses the seriousness of air and water pollution problems in the United States; describes polluted air and the steps being taken to solve the problems
1. Air—Pollution—U. S. 2. Water—Pollution—U. S. I. Current Affairs Films, New York.
Fi A 67–2574
Current Affairs Films

Survival shelter (*Motion picture*) Radio and Television Commission, Southern Baptist Convention, 1962. Made by Family Films.

28 min., sd., color, 16 mm. (The answer series 300)
Summary: Describes the reactions of four people who are inside a bomb shelter, revealing the sustaining courage of the Christian and the fearful tension of the godless.
Credits: Producer, Sam Hersh; director, Paul M. Stevens; script writer, Richard E. Morean; art director, Edward Shields; music director, George Emick; director of photography, F. D. West.
1. Christian life. I. Southern Baptist Convention. Radio and Television Commission. Series: The answer series 300 (Motion picture)
Fi A 64–140
Southern Baptist Convention. Radio and TV Commission

Susan (*Motion picture*) Woodside-Atherton Auxiliary, Stanford Children's Convalescent Hospital, 1966. Made by Lee Mendelson Film Productions.

7 min. sd. color. 16 mm.
Summary: The story of a little girl's last day in the Convalescent Hospital is used to describe the services of the hospital, the physical plant limitations, and the need for a new hospital complex.
1 Stanford Children's Convalescent Hospital. I. Stanford Children's Convalescent Hospital. Woodside-Atherton Auxiliary.
Fi A 67–631
CINE

Susan's big brother (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

26 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 4 min. (Happy times in the home and family)
With teaching guide.
Revised version of the 1958 filmstrip entitled Big brothers are fun.
Summary: Tells how an older brother takes care of his sister when the mother goes away for the day, describing the surprises which the brother plans.
1. Family—Juvenile films I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Big brothers are fun (Filmstrip) Series: Happy times in the home and family (Filmstrip)
301.42 Fi A 63–2848
Society for Visual Education

Susie went hunting (*Filmstrip*) McGraw-Hill Book Co., 1958.

50 fr. b&w. 35 mm and phonodisc: 2 s., 12 min., 78 rpm. (Building work habits series)
With guide.
Summary: Presents dramatized typical situations to point out the importance of neatness as a work habit.
1 Habit. I McGraw-Hill Book Company. Series: Building work habits series (Filmstrip)
Fi A 67–3083 rev 2
McGraw-Hill Book Co.

Sustained penile erection and painless voiding in paraplegic patients (*Motion picture*) Ohio State University, Dept. of Photography. Motion Picture Division, 1964.

16 min., sd., color, 16 mm.
Summary: Shows the surgical procedure for placing an electric stimulator in the human and demonstrates the use of this equipment for producing sustained penile erection and painless, controlled voiding in paraplegic patients.
1. Paraplegia. 2. Penis. 3. Urine—Secretion. I Ohio. State University, Columbus. Dept. of Photography.
Fi A 65–465
CINE

Sutherland (John) Productions, inc.
see
Handle with care.

Sutherland Educational Films, inc., Los Angeles
see
Introduction to music reading.
The Modern corporation.
Music, the expressive language.
Nitric acid.
Productivity: key to America's economic growth.
Solutions.
Urbs mea.
Vibration of molecules.
The Water molecule.

Svekon films
see
Arctic fishermen in world trade.
Sails of exploration.

Sven Olof Olsson filmkopia
see Olsson (Sven Olof) filmkopia

Svensk filmindustri, Aktiebolaget, Stockholm
see
The wind and the river.

Svenska Amerika linien, ab.
see
Eastward odyssey.
Oriental odyssey.
Pacific odyssey.

Svenska institutet för kulturellt utbyte med utlandet, Stockholm
see
The aspiring society.
At school in Sweden.
The enterprising society.
The expressive society.
Galaxy of elements.
The icicle and the sun.
The just society.
Made in Sweden.
The organized society.
The secure society.
Souvenirs from Sweden.
Sweden in world affairs.

Sveriges allmanna exportförening
see
Made in Sweden.

Sveriges radio aktiebolag
see
The aspiring society.
The enterprising society.
The expressive society.
Homecoming year.
The icicle and the sun.
The just society.
Letter to America.
The organized society.
The secure society.
Sweden in world affairs.

Swain (*Motion picture*) Gregory J. Markopoulas and Robert C. Freeman, 1950.

10 min. sd. color. 16 mm.
Summary: An experimental film without dialog inspired by Hawthorne's short story, Fanshawe.
1 Hawthorne, Nathaniel, 1804–1864 Fanshawe. II. Markopoulas, Gregory J. III. Freeman, Robert C.
Fi 67–41

Swallows (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min sd. color 8 mm. (Common American birds)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Illustrates the characteristics of the swallow family and shows how swallows have become adapted to many of man's changes in the landscape. Includes views of barn and cliff swallows, purple martins, bank swallows, and tree swallows in their favorite nesting places.
1. Swallows I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)
Fi A 66–1822
Ealing Corporation

The Swamp: some relationships between organisms (*Filmstrip*) Encyclopædia Britannica Films, 1965.

55 fr color 35 mm. (Plant and animal relationships)
With teacher's manual.
Credits: Collaborator, Margaret McKibben Lawler
Summary: Shows life in water-logged areas where the abundance of living things make it easy to show how plants and animals have evolved ways of living together.
1. Marshes I. Encyclopædia Britannica Films, Inc. Series: Plant and animal relationships (Filmstrip)
Fi A 66–3015
Encyclopædia Britannica Films

Swan dive and front jack-knife (*Motion picture*) Telepix. Released by United World Films, 1958.

10 min., sd., color, 16 mm. (The sport of diving)
With guide.
Summary: Olympic diving champion Vicki Draves demonstrates the swan dive and front jackknife. Uses stop-motion and slow-motion scenes on the 1-meter board and in mid-air to analyze the simple steps in achieving form and perfection. Demonstrates the arm and body layout position for swan dive. Shows muscular control needed for peak position in jackknife, as well as strengthening exercises for abdominal muscles used in swan dives and front jackknife.
Credits: Commentary, Lyle Draves.
——— Another issue. b&w.
1 Diving I Telepix Corporation. II United World Films, Inc. Series: The sport of diving (Motion picture)
797.23 Fi A 63–204
United World Films

The swappin' man (*Motion picture*) Lou Bunin. Made by Punch Films. Released by Seymour Films, 1963.

7 min., sd., color, 16 mm.
Eastman color.
Summary: Jean Ritchie sings an early Ameriran folk song about an inveterate swapper who always got the best of the deal. Illustrated by animated cut-outs and drawings.
1. Folk-songs, American. I. Bunin, Lou. II. Seymour Films, New York.
Fi A 64–973

Seymour Films

Swaps wins Derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1955 Kentucky Derby which was won by Swaps.
1. Kentucky Derby. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
798.43 Fi 63–70

Swarm of bees (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

1 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a swarm of bees flying away from their hive and forming a tightly-packed cluster on the branch of another tree.
1. Bees. I. Disney (Walt) Productions. II Ealing Corporation, Cambridge, Mass.
Fi A 67–918

Ealing Corporation

Swarming in honey bees (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Communication Arts, Cornell University, 1964.

8 min sd. color. 16 mm.
Credits: Producer, Richard G. Turner; consultant, Roger Morse.
Summary: Shows views of honey bees swarming about the captive queen bee, describing how and why they periodically swarm and discussing what scientists are learning through research about the swarming of bees.
1. Bees. I. Cornell University New York State College of Agriculture. II. Cornell University. Dept. of Communication Arts.
Fi A 66–1430

Cornell Univ. Dept. of Communication Arts

Swat the fly (*Motion picture*) Walter A. Yorke in conjunction with the Victor Animatograph Corp. Released by Edited Pictures System, 1939.

9 min. sd. b&w. 16 mm.
Summary: Describes the common house fly as a dangerous carrier of disease whose offspring, in a single season, number in the millions. Uses miscroscopic studies of the physical construction of the fly to show how suited it is to carry out its deadly work of carrying disease.
1 Flies as carriers of disease I. Yorke, Walter A. II. Edited Pictures System, Inc., New York
Fi A 65–1502

U. S. Public Health Service

Swede wins mailman race (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of a walking race held in Vienna in 1955 for mailmen in Europe, showing the Swedish contestant who won.
1. Walking. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.51 Fi 63–74

Sweden, Järnvägsstyrelsen
see
On the track to the midnight sun.

Sweden (Filmstrip)
see Geography, I

Sweden (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1962.

22 min., sd., color, 16 mm.
School version of the two-part program telecast on the CBS–TV documentary show The twentieth century.
Summary: Discusses the extension of benefits which Swedish citizens receive through welfare state legislation, including pre-natal care and maternity allowance, health care, vacation camps, scholarships and loans, and inexpensive modern apartments. Presents interviews with Swedish leaders on the correlation between Sweden's high rates of anti-social behavior and the nation's welfare state legislation.
Credits: Narrator, Walter Cronkite.
1. Public welfare—Sweden. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News. III. McGraw-Hill Book Company, Inc.
Fi A 64–1269

McGraw-Hill Book Co.

Sweden: a rich nation (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

50 fr. color. 35 mm. (European geography series Set 1: Northwest Europe—Scandinavia and the Low Countries)
With teacher's guide.
Summary: Shows why the average Swede earns more money and enjoys more luxuries than most other Europeans.
1. Sweden—Econ. condit. I. McGraw-Hill Book Company. Series: European geography series (Filmstrip) Set 1: Northwest Europe—Scandinavia and the Low Countries.
Fi A 67–2719

McGraw-Hill Book Co.

Sweden in world affairs (*Motion picture*) Swedish Institute for Cultural Relations, Stockholm, and Swedish Broadcasting Corp., Stockholm. Released in the U. S. by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The face of Sweden)
Summary: Presents the historical background of the present Swedish state, which has maintained a long period of neutrality in war and nonalignment in peace. Suggests the high degree of defense potential maintained by Sweden today. Uses sound effects with still pictures and drawings to illustrate historical highlights, with actual motion picture footage showing more recent events.
1. Sweden—Hist. I. Svenska Institutet för kulturellt utbyte med utlandet, Stockholm. II. Sveriges radio aktiebolag. III. National Educational Television Film Service. Series: The face of Sweden (Motion picture)
Fi A 64–305

National Educational Television Film Service

Sweden—modern land of the Vikings (*Motion picture*) California Texas Oil Corp., 1956. Made by Art Film, Stockholm. Released by Swedish National Travel Office.

28 min. sd. color. 16 mm.
Summary: Starts with views of historic Visby on the Isle of Gotland, describing its Viking memories. Shows the development of modern Sweden, picturing its industries, its sport activities, and its people.
1 Sweden—Descr. & trav. I. California Texas Oil Corporation. II. Swedish National Travel Office, New York.
Fi A 66–1395

Swedish National Travel Office

Sweden: trouble in paradise? Parts 1 and 2 (*Motion picture*) CBS News, 1961.

2 motion pictures (27 min. each) sd. b&w 16 mm
Sponsored by the Prudential Insurance Co. of America
Telecast on the CBS–TV documentary show The twentieth century
Credits: Producer, Burton Benjamin; director, Willard Van Dyke; writer, Wilfrid Fleisher, narrator, Walter Cronkite; photographer, Rune Eriksson editor, Mavis Lenauer
Summary: Discusses the kind of social security a citizen of present-day, democratic Sweden receives, such as free pre-natal care and free hospitalization. Presents interviews with Swedish leaders in several fields on whether welfare state legislation is related to the chronically high rates of antisocial behavior in the country.
1. Insurance, Social—Sweden. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67–203

Swedenborg Foundation, incorporated
see
Wayfarer.

Swedish American Line.
see Svenska Amerika linien, ab.

Swedish National Travel Office, New York
see
The Charm of Sweden.
Christmas in Sweden.
Fiddlers highway.
Gothenburg—gateway to Sweden.
Homecoming year.
I saw it myself—this is Stockholm.
Lapplandia.
Letter to America.
Made in Sweden.
Northern horizon.
On the track to the midnight sun.
Scandinavian sketchbook.
Souvenirs from Sweden.
Sweden—modern land of the Vikings.

Sweeps winners overwhelmed (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Presents the reaction of riders and winners on the day in October 1947 when winners of the Irish Sweepstakes were announced. Includes views of the track and of the Grand National Steeplechase.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie
1. Grand National Steeplechase. 2. Lotteries—Gt. Brit I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series Greatest headlines of the century (Motion picture)
Fi 62–1784

Sweet bird of youth (*Motion picture*) Metro-Goldwyn-Mayer, 1961.

121 min., sd., color, 35 mm.
CinemaScope. Metrocolor.
Based on the play of the same title by Tennessee Williams.
Summary: A young opportunist who returns to his Southern home town as the questionable escort of a middle-aged alcoholic movie queen tries to impress the community and at the same time make one more contact with his girl who is the daughter of a crooked political boss in town.
Credits: Producer, Pandro S. Berman; director and author of screenplay, Richard Brooks; music supervisor, Harold Gelman; orchestra, Robert Armbruster. *Cast:* Paul Newman, Geraldine Page, Shirley Knight, Ed Begley, Rip Torn.
1. Williams, Tennessee, 1911– Sweet bird of youth. II. Metro-Goldwyn-Mayer, inc.
Fi 64–1030

The sweet sound of your own horn (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

93 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic signal), 12 in., 33⅓ rpm, 16 min. microgroove.
With study guide.
Summary: Uses images, words, and music to explain public relations in the Girl Scouts of the U. S. A., and to show how the public relations program is accomplished.
Credits: Script, William Bernal; adviser, Berenice Hess; music, David Buttolph.
1 Girl Scouts—Public relations. I. Girl Scouts of the United States of America.
Fi A 65–2116

Girl Scouts of the U. S. A.

Sweetheart Roland (*Motion picture*) John M. Raymond, 1965.

9 min. sd. color. 16 mm.
Summary: A grandmother introduces her young granddaughter to the story of Sweetheart Roland by the brothers Grimm as the characters take form and tell their own story.
1. Grimm, Jacob Ludwig Karl, 1785–1863 Sweetheart Roland. II. Raymond, John Marshall, 1923–
Fi A 66–538

CINE

Swift and Company
see
Carving magic.
How to buy, cook, and serve proten beef.

Swift Canadian Company, ltd., Toronto
see
The story of meat in Canada.

Swim and stay fit (*Motion picture*) American National Red Cross, 1963. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

5 min., sd., color, 16 mm.
Summary: Shows how people of all ages from four to eighty can adopt a pace that suits them and can enjoy swimming to stay fit. Bud Wilkinson, special consultant to the President on youth fitness, makes an appeal to join the Red Cross fifty mile swim project in order to stay fit
Credits: Narrator, Charles R. Hughes.
——— Another issue. b&w.
1. Swimming. I. Red Cross. U. S. American National Red Cross.
797.2 Fi A 63–680

American National Red Cross

Swim meet (*Motion picture*) Jantzen, 1965. Made by Homer Groening.

15 min. sd. color. 16 mm.
Summary: Duties of the officials at swimming meets are explained by leading United States coaches. Shows events at the National AAU women's swimming meet in May 1965.
1. Swimming officiating. I. Jantzen, inc.
Fi A 66–539

CINE

Swine (Motion picture)
see Canada—Swine.

The Swineherd (*Filmstrip*) Spoken Arts, 1967.

42 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min microgroove.
With teaching guide, script, and work sheet.
Based on the fairy tale by Hans Christian Andersen.
Credits: Producer, Arthur Luce Klein; artist, Frances Yamashita.
Summary: Narrates the story of the prince who takes on the guise of a swineherd to prove to an arrogant princess that appearances can be deceiving.
1. Andersen, Hans Christian, 1805–1875. Svinedrengen. II. Spoken Arts.
Fi A 67–3582

Spoken Arts

The swing (*Motion picture*) Washburn Films. Released by George K. Arthur, 1964.

7 min., sd., color, 16 mm.
Summary: An imaginative look at the circus. Features the trapeze performers, set against a jazz background by Art Blakey.
——— Another issue. 35 mm.
1. Acrobats and acrobatism. I. Washburn Films, New York. II. Arthur, George K.
Fi A 65–466

CINE

Swingin' along (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

83 min., sd., color, 35 mm.
CinemaScope. Color by De Luxe.
Summary: A musical comedy featuring a music contest during the course of which the winning composer runs into routine slapstick difficulties. Filmed in San Francisco.
Credits: Producer, Jack Leewood; director, Charles Barton; writer, Jameson Brewer; music, Arthur Morton; director of photography, Arthur E. Arling; film editor, Betty Steinberg. *Cast:* Tommy Noonan, Peter Marshall, Barbara Eden.
1. Twentieth Century-Fox Film Corporation.
Fi 64–1056

The Swinging thing (*Motion picture*) School Science Curriculum Project, University of Illinois. Made and released by Motion Picture Service, University of Illinois, 1965.

7 min. sl. at sd. speed. color. 16 mm.
Summary: Shows the motions of the Foucault pendulum, first showing a frame of reference with the pendulum attached to earth and then changing the frame of reference to one fixed in space. Filmed at the Museum of Science and Industry in Chicago.
1. Foucault's pendulum. I. Illinois. University. School Science Curriculum Project. II. Illinois. University. Motion Picture Service.
Fi A 66–1433

Illinois. Univ. Motion Picture Service

The Swinging world of sportcycles (*Motion picture*) Yamaha International Corp. Made by White Productions. Released by Sterling Movies U. S. A., 1966.

27 min sd b&w 16 mm.
Summary: Features the activities of a father-son team as they prepare for the national motorcycle races at Daytona. Includes scenes of the race, in which the son races and the father serves as mechanic.
1. Motorcycle racing. I. Yamaha International Corporation. II. Sterling Movies U. S. A., inc.
Fi A 67–632

CINE

Swisher (John H.) and Son, inc., Jacksonville, Fla.
see
Cigarama.

Swiss family rescued (*Filmstrip*) Encyclopædia Britannica Films, 1964.

86 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet
Based on the story Swiss family Robinson by Johann Wyss and on the Walt Disney motion picture.
Summary: Second half of the story of the Swiss family Robinson. Shows the Swiss family as they defend themselves against invading pirates, and describes how the pirates are destroyed by rescuers.
Credits: Collaborator, Paul A. Witty.
1. Wyss, Johann David, 1743–1818. Swiss family Robinson. II. The Swiss family Robinson (Motion picture) III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64–2225

Encyclopædia Britannica Films

The Swiss family Robinson (Motion picture)
see also Swiss family rescued; Swiss family shipwrecked.

Swiss family shipwrecked (*Filmstrip*) Encyclopædia Britannica Films, 1964.

77 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet.
Based on the story Swiss family Robinson by Johann Wyss and on the Walt Disney motion picture.
Summary: First half of the story of the Swiss family Robinson, showing the Swiss family as they rescue themselves and their livestock from the wrecked ship, set up housekeeping, and explore their surroundings.
Credits: Collaborator, Paul A. Witty.
1. Wyss, Johann David, 1743–1818. Swiss family Robinson. II. The Swiss family Robinson (Motion picture) III. Encyclopædia Britannica Films, inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64–2224

Encyclopædia Britannica Films

Swiss water paradise (*Motion picture*) B-M Productions Released by Columbia Pictures Corp., 1963.

22 min. sd color. 35 mm. (Musical travelark)
Credits: Producer, director, and author of narrative, Berner Mainwaring; commentator, Robert Ware; photography, Egil S. Woxholt; editor, George Fisher.
Summary: A musical travelogue. Includes views of the mountains lakes, villages, and people of Switzerland, highlighting favorite types of water sports.
1. Switzerland—Descr. & trav.—1945– I. B-M Productions Hollywood, Calif. II. Columbia Pictures Corporation. Series Musical travelark (Motion picture)
Fi 67–2(

Switzerland and Austria: the mountain countries (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

20 min. sd color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F Kohn
Summary: Discusses the difficulties of farming and of developing transportation, communication, and commerce in the mountainous and landlocked countries of Switzerland and Austria. Shows how the Swiss and the Austrians have attained high standards of living by encouraging the tourist trade, by developing hydroelectric power, and by practicing selective types of farming and manufacturing. Describes the cosmopolitan atmosphere of Geneva and Zurich and the cultural attractions of Vienna.
——— Another issue. b&w.
1 Switzerland. 2 Austria. I. Centron Corporation, Inc., Lawrence, Kan. II McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)
Fi A 67–237

McGraw-Hill Book Co.

Switzerland and Austria: the mountain lands (*Motion picture*) McGraw-Hill Book Co., 1966. Made by Centron Corp.

20 min. sd color. 16 mm
Summary: Shows how the Swiss and Austrians have fashioned successful, dynamic nations in their rugged mountain lands even though they have few natural resources. Includes scenes of industries of the countries as well as the scenic grandeur of these mountain lands
1 Switzerland—Descr. & trav.—1945– 2 Austria—Descr. & trav. I McGraw-Hill Book Company
Fi A 67–633

CINE

Switzerland: life in a mountain village (*Motion picture*) Encyclopædia Britannica Films, 1963.

14 min., sd., color, 16 mm.
With teachers' guide.
Summary: Depicts the rugged geography of rural Switzerland. Pictures the activities of a family in a small Swiss village, showing seasonal activities, home life, recreation, farm work, schoolwork, and traditional activities of the community.
Credits: Collaborator, Clarence W. Sorenson.
1. Switzerland—Soc. life & cust. I Encyclopædia Britannica Films, Inc.
914.94 Fi A 63–866

Encyclopædia Britannica Films

Switzerland: The land and the people (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Pictures the progressive Switzerland of today. Includes views of the mountains with their grazing, lumbering, watch-making and tourist industries, and the farming and manufacturing region of the "Mittelland," with its centers of commerce and banking in Zurich, Berne and Basel.
Credits: Collaborator, Zoe A. Thralls.
——— Another issue. b&w.
1. Switzerland. I. Coronet Instructional Films.
914.94 Fi A 63–807

Coronet Instructional Films

The Sword in the stone (*Filmstrip*) Walt Disney Productions, 1965. Released by Encyclopaedia Britannica Films.

68 fr. color. 35 mm (Walt Disney make-believe stories)
With teacher's guide
Adapted from the 1963 motion picture of the same title
Credits: Collaborator, Paul A. Witty.
Summary: Presents a make-believe story to evoke the child's imagination and encourage his reading comprehension.
1. English language—Audio-visual instruction 2. Reading comprehension. I. Disney (Walt) Productions II. Encyclopaedia Britannica Films, inc Series: Walt Disney make-believe stories (Filmstrip)
Fi A 67–3271

Encyclopædia Britannica Educational Corp

The sword of Damocles (*Filmstrip*) Eye Gate House, 1964.

37 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 9)
With teacher's manual.
Summary. A legendary story illustrating the tenuous existence of the life of a king.
Credits: Author, Myron R Goldin.
1. Damocles. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 9.
Fi A 65–2292

Eye Gate House

Sy Wexler Film productions
see Wexler (Sy) Film productions, Los Angeles

Sylvania Electric Products, inc.
see
Ideas.

Symbiosis: strange partners in nature (*Filmstrip*) Life. Made by Pictocraft. Released by Life and Encyclopædia Britannica Films, 1960.

66 fr., color, 35 mm. (Darwin's world of nature, no. 8)
Eastman color
With lecture notes
Based on an article which appeared in Life magazine, April 28 1958
Summary: Discusses symbiosis, showing how different species of creatures live together and derive mutual benefits from the association. With cautions.
Credits: Paintings, Walter Linsenmaier.
1. Symbiosis. 2. Darwin, Charles Robert, 1809–1882 I Life (Chicago) II. Encyclopædia Britannica Films, inc. Series: Darwin's world of nature (Filmstrip) no. 8
Fi A 61–2947 rev 2

Life Filmstrips

Symbol and purpose (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

29 min sd., color, 16 mm.
Summary. Defines a symbol and discusses the history and significance of various types of symbols. Presents examples of informative, creative, and persuasive symbols, using charts to explain the characteristics, purpose, and effectiveness of each type.
Credits: Authors, Sterling P. Olmstead, Wentworth K. Brown, Sylvia K. Gerhard.
1. Signs and symbols. I. Rensselaer Polytechnic Institute, Troy, N. Y.
Fi 64–24

Symbol of humanity (*Motion picture*) American National Red Cross, 1964.

20 min sd b&w. 16 mm
Summary: Discusses the world wide activity of the Red Cross and gives a brief historical background of the organization.
1. Red Cross I. Red Cross U S. American National Red Cross.
Fi 67–50

Symbol of science (*Motion picture*) Texaco, 1962. Released to adult organizations by Sterling Movies U. S. A.

10 min., sd., color, 16 mm.
Summary: Explains how seismograph information and geological research help in determining where to drill for oil. Describes the way petroleum was formed and the great financial risks of its recovery.
1. Petroleum. I. Texaco, inc. II. Sterling Movies U. S. A., inc.
622.3382 Fi A 62–1573

Sterling Movies U. S. A.

Symbolic control (*Motion picture*) IIT Research Institute, 1965. Made by Cameras International.

16 min sd color. 16 mm.
Summary: Explains the concepts of computers and numerically controlled machine tools. Shows that, with symbolic control, men may describe the fabrication of a part in an easy symbolic language which computers transform into the information needed to control a machine tool which automatically produces the part.
1. Machine-tools—Numerical control. I. IIT Research Institute.
Fi A 66–649

CINE

Symbolism in literature (*Motion picture*) Sigma Educational Films, 1966.

16 min sd color 16 mm
With study guide.
Credits: Executive producer, Herb Schick
Summary: Discusses the use of symbolism in literature, explaining that symbols express the ideas and feelings of an author. Includes the Tell-tale heart, by Edgar Allan Poe, to point out symbols and their meaning.
——— Another issue. b&w.
1. Symbolism in literature. I. Poe, Edgar Allan, 1809–1849. The tell-tale heart. II. Sigma Educational Films.
Fi A 66–973

Sigma Educational Films

Symbols, formulas, and equations (*Filmstrip*) Society for Visual Education, 1961.

50 fr., color, 35 mm. (Chemistry for today, group 1)
Summary: Describes the symbol, the formula, and the equation as the international language of the chemist and as tools for orderly thinking, presenting the symbol as representing an atom, the formula representing composition, and the equation showing chemical change. Uses diagrams and illustrations of experiments to illustrate the use of this chemical language
Credits: Author, John J. Bowen.
1. Chemistry—Nomenclature. 2 Chemistry—Notation. 3. Chemistry, Physical and theoretical I. Society for Visual Education, Inc., Chicago. Series: Chemistry for today, group 1 (Filmstrip)
540.14 Fi A 62–3082

Society for Visual Education

Symbols of freedom (*Motion picture*) Tournament of Roses Association, 1964. Made by Rockett Motion Picture Studios.

32 min., sd., color, 16 mm.
Summary: Presents a view of the 1964 Tournament of Roses at Pasadena showing former President Eisenhower as grand marshal of the parade. Shows views of the floats which carry out the theme of the parade: Symbols of freedom.
1. Tournament of Roses, Pasadena, Calif. I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 64–789

Committee on International Non-theatrical Events

Symmetry (*Filmstrip*) Eye Gate House, 1966.

37 fr. color 35 mm. (Aspects of geometry, no. 1)
With teacher's manual.
Credits Production supervisor and consultant, Ernest R. Ranucci.
Summary: Reviews the important features of symmetry in the study of geometry and stresses principles of axial and radial symmetries.
1. Geometry 2. Symmetry. I. Eye Gate House, inc. Series: Aspects of geometry (Filmstrip) no. 1.
Fi A 67–2559

Eye Gate House

Symmetry (*Motion picture*) Philip Stapp with Sturgis Grant Productions, 1967.

11 min. sd. color. 16 mm.
Sponsored by National Science Foundation.
Summary: Uses animation to show the beauty inherent in the mathematical laws of symmetry and to demonstrate the symmetry laws in relation to the study of physics, art, and music.
——— Another issue. 35 mm.
1 Symmetry. I. Stapp, Philip. II Sturgis Grant Productions, inc., New York.
Fi A 67–1099

CINE

Symphony in motion (*Motion picture*) Winik Films Corp. Released by Paramount Pictures Corp., 1961.

10 min., sd., color, 35 mm. (Sports in action)
Summary: Discusses a new form of physical training for women as taught by Professor Ernst Idla of Sweden. Explains that in this form of calisthenics the tensions and relaxations of the body are alternated with changes of tempo and rhythm as a means of developing endurance, strength, and flexibility.
Credits: Director and photographer, Richard Winik; script, Martin Andrews; narrator, Chris Schenkel; music, Emil Lasko.
1. Physical education for women. I. Winik Films Corporation, New York. II. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi 64–23

Symphony of glass (*Motion picture*) Veikko Laihanen Oy., Helsinki. Released by Finnish Ministry for Foreign Affairs, 1962.

9 min. sd. color 16 mm
Distributed by the U. S. through the Embassy and Consulates
Summary. Shows the designing and blowing of Finnish glass.
1 Glass blowing and working. I. Laihanen (Veikko) Oy. Filmituotanto, Helsinki. II Finland Ulkoasiain ministeriö.
Fi A 65–1292

Embassy of Finland Washington, D. C.

Symphony under the stars (Television program)
see
An evening of Gershwin.

Syncrofilm Services, inc., New York
see
Screening room.

Syntex Laboratories
see
The Mechanisms of action of the oral contraceptives.

Syntex Laboratories, inc., Palo Alto, Calif.
see
A new view of corticosteroid action in inflammatory dermatoses.

Synthesis: method for miracles (*Motion picture*) Linde, division of Union Carbide. Made by Fred A. Niles Communications Centers. Released by Union Carbide Corp., 1962.

14 min., sd., color, 16 mm.
Summary: Defines synthesis, and shows that cultures of people grow and develop as they follow this thesis through religion, history, beauty, and chemistry. Shows how Linde stars are cut, polished, and used in fine jewelry settings, explaining that stones grown by man have the same optical, physical, and chemical properties as natural gems, rather than the properties of imitation stones made of plastic or glass.
Credits: Director, Gordon Weiseborn; script, Rolf Forsberg
1. Precious stones, Artificial. I. Union Carbide Corporation. Linde Company. II. Union Carbide Corporation.
666.88 Fi A 63–264

Committee on International Non-theatrical Events

Synthesis of an organic compound (*Motion picture*) Chemical Education Material Study, 1962. Made by Sy Wexler Film Productions.

21 min., sd., color, 16 mm. (Chemistry, an experimental science, no. 20)
With teacher's guide.
Summary: Shows the synthesis of 2-butanone, from 2-butanol as an example of a common type of organic synthesis. Discusses three basic steps—synthesis, purification, identification. Explains that 2-butanone is oxidized by sodium dichromate and sulfuric acid to yield 2-butanone, that purification is accomplished by solvent extraction followed by distillation of 2-butanone, and that the product is identified by forming a solid derivative and determining its melting point.
Credits: Collaborator, T. A. Geissman.
1. Butanone. 2. Chemistry, Organic—Synthesis. I. Chemical Education Material Study. II. Wexler (Sy) Film productions, Los Angeles Series: Chemistry, an experimental science (Motion picture) no. 20.
547.2 Fi A 62–1638

Chemical Education Material Study

The syphon (*Motion picture*) Technicolor Corp. Released by McGraw-Hill Book Co., 1964.

4 min., sd., color, 8 mm (Properties of air series, no. 8)
A loop film.
Summary: Demonstrates the use of a simple syphon; uses animation to explain the action
1. Liquids I. Technicolor Corporation. II. McGraw-Hill Book Company, Inc. Series: Properties of air series (Motion picture) no. 8.
Fi A 64–849

McGraw-Hill Book Co.

Syracuse University
see
Art of fresco with Jean Charlot.
Man of art (with Anton Refregier).
People, purpose, progress.
Prima vera (Joan of Arc's trial).

Syracuse University (Continued)

Simple silkscreen for children.

Syracuse University. Audio-Visual Center
see
Gymnastics: side horse vaults and support exercises.

Syracuse University. Center for Instructional Communications
see
Once upon the Erie Canal.

Syracuse University. Dept. of Physical Education
see
Gymnastics: side horse vaults and support exercises.

Syracuse University. Dept. of Psychology
see
The intelligence testing of Tom.

Syracuse University. Educational Film Library
see
The intelligence testing of Tom.

Syracuse University. State University College of Forestry
see
Forestry college.
Introduction to forest adventuring.

The mechanism of moisture movement in wood.

Wood decay by fungi.

Syrinx (*Motion picture*) National Film Board of Canada, 1966.

3 min. sd. b&w. 16 mm.
Summary: An art film by Ryan Larkin. Uses simple classic style charcoal drawings on white paper with one drawing emerging from another by a combination of techniques to tell the Greek fable about the nymph Syrinx who was pursued by the goat-god Pan.
——— Another issue. 35 mm.
1. Charcoal drawing. 2. Art and mythology. I. Canada. National Film Board.
Fi A 67-1197
National Film Board of Canada

Syrocki, Boleslaus John, 1912- What is a rock
see
What is a rock.

Syrocki, Boleslaus John, 1912- What is electricity
see
What is electricity.

Syrocki, Boleslaus John, 1912- What is weather
see
What is weather.

System Development Corporation, Santa Monica, Calif.
see
One step behind—one step ahead.

The System of integers (addition and subtraction) (*Filmstrip*) Colonial Films, 1965.

47 fr. color. 35 cm. (Elementary mathematics. Series 6, no. 2)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Develops the system of the integers using a number line approach capable of later generalization. Shows that the addition of integers has the same structural properties as the addition of whole numbers.
1. Arithmetic—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 2.
Fi A 66-3294
Colonial Films, inc.

The System of the integers (*Filmstrip*) Colonial Films, 1966.

48 fr. color. 35 mm. (Elementary mathematics. Series 7, no. 2)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Reviews fundamental results pertaining to addition and subtraction operations on integers. Introduces and defines the concept of absolute value and uses it to present all operations—including multiplication and division—on integers.
1. Arithmetic—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 7, no. 2.
Fi A 66-3304
Colonial Films, inc.

System of twos (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

5 min. sl. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Illustrates a method of counting using only two numerals, 1 and 0. Emphasizes the importance of place value as an asterisk moves from place to place in binary counting, in phase with conventional arabic numerals. Explains that the asterisks become binary numerals and the conventional numerals are dispensed with.
1. Binary system (Mathematics) I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2125
Encyclopaedia Britannica Educational Corp.

The Systematic scientist (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Discusses the scientific naming and classifying of living things. Includes views of the Division of Mollusks at the Smithsonian, housing one of the largest single collections of shells in the world.
1. Classification of sciences I. National Broadcasting Company, inc. NBC News. II. McGraw Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67-731
McGraw-Hill Book Co.

Systematics and plant evolution (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w. 16 mm. (AIBS secondary school biological science film series, unit 10. Life, time, and change, no. 7)
With study guide and teacher's manual
Summary: Lecturer Lyman Benson conducts a demonstration in the classification plants, using oaks and sunflowers in order to lead the student into an understanding of the world of plants and of the principles of classification and evolution.
1. Botany—Classification 2. Plants—Evolution I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
582 Fi A 63-229
McGraw-Hill Book Co.

Systems concepts at Duquesne Light Company (*Motion picture*) Hewitt-Robins, 1966. Made by Skyline Films.

13 min. sd. color. 16 mm.
Summary: Shows the total capabilities of Hewitt-Robins in designing and building a conveying system. Describes the problems of finding and mining new ore supplies and shows the Hewitt-Robins system in action.
1. Conveying machinery. 2. Mining machinery. I. Hewitt-Robins.
Fi A 67-634
CINE

Systems farming with BS&B (*Motion picture*) Black, Sivalls, and Bryson, 1966. Made by Cal Dunn Studios.

25 min. sd. color. 16 mm.
Summary: An account of livestock raising, and the role of free enterprise in the solution of world food-shortage problems. Describes the growth and refinement of an advanced concept whereby farmers can produce more meat and milk on their own farms through more efficient use of grain crops.
1. Stock and stock-breeding. I. Black, Sivalls, and Bryson, inc., Kansas City, Mo.
Fi A 67-635
CINE

Systems for Education
see
Can magnets attract through some materials

Can water be heated in a paper dish?

The Diagnosis of speech and reading problems.

Do the poles of an electromagnet act like the poles of a magnet?

Does a coil of wire carrying electricity have poles?

Does a wire carrying electricity act like a magnet?

How can you increase the strength of an electromagnet?

How can you make a simple galvanometer?

How do the poles of magnets affect each other?

How do you make a permanent magnet?

How do you make a temporary magnet?

How do you make an electromagnet?

How does a soda-acid fire extinguisher put out a fire?

How does carbon dioxide put out a fire?

How does electricity turn a motor. Part 1.

How does electricity turn a motor? Part 2.

The Treatment of speech and reading problems.

What happens when a magnet is broken in half? in quarters?

What happens when a magnet is suspended and free to turn?

What is needed to make a wet cell?

Where is a magnet the strongest?

Why do some fuels start to burn sooner than others?

Why does a fire go out in an enclosed space?

Systems of numeration (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr. color. 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Introduces the systems of numeration which existed before the Hindu-Arabic system. Traces the development of the Hindu-Arabic system and analyzes the advantages of this system over earlier systems. Explains the concept of a numeration system by comparing the decimal system and the base five system.
Credits: Educational adviser, Evelyn Farmer.
1. Numeration. I. McGraw-Hill Book Company, Inc. Series: Modern arithmetic, grades 5 and 6 (Filmstrip)
Fi A 64-2403
McGraw-Hill Book Co.

Systems of numeration (*Filmstrip*) Colonial Films, 1965.

46 fr. color. 35 mm. (Elementary mathematics. Series 6, no. 8)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Presents the basic principles of non-positional and positional numeration. Surveys positional systems with bases two, three, four, five, six, seven, eight, nine, twelve, twenty, and sixty, and makes comparisons with base ten in all cases.
1. Numeration—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 6, no. 8.
Fi A 66-3300
Colonial Films, inc.

T

T minus two hours (*Motion picture*) Thiokol Chemical Corp., 1960. Made by Film Enterprises.

17 min. sd. color. 16 mm.
Summary: Reviews the nationwide research and development facilities of the Thiokol Chemical Corporation. Illustrates the techniques and tools used by the various divisions to develop rocket engines. Comments upon the role of rockets in defense and civilian safety.
1. Thiokol Chemical Corporation. 2. Rocket engines. I. Thiokol Chemical Corporation.
Fi A 67-2340
Thiokol Chemical Corp.

TAB Production, Philadelphia
see
Dante Alighieri's The inferno.

TASI, the time machine (*Motion picture*) American Telephone and Telegraph Co., 1962. Made by Chuck Couch Associates.

10 min., sd., color. 16 mm.
Summary: Uses animation to explain how the growth of overseas calling created a need for more efficient use of the existing undersea telephone cables. Discusses how the Bell scientists came up with TASI (time assignment speech interpolation) which doubles the capacity of the cables now in use to carry overseas calls.
1. Telephone cables. 2. Cables, Submarine I. American Telephone and Telegraph Company.
384.4 Fi A 63-597
American Telephone and Telegraph Co

TB facts (*Filmstrip*) National Tuberculosis Association in cooperation with U. S. Public Health Service, Federal Security Agency, 1946. Made by Emerson Yorke Studio.

38 fr. b&w. 35 mm.
Summary: Uses captioned photographs to explain the causes, symptoms, prevention, and cure of tuberculosis.
1. Tuberculosis. I. National Tuberculosis Association.
Fi 66-2027

T-D Enterprises, inc.
see
War hunt.

TD-30 tractors (*Motion picture*) International Harvester Co., Construction Equipment Division, 1966.

16 min. sd. color. 16 mm. (Product story series, no. 9)
Summary: Demonstrates the advantages of a TD-30 tractor as shown by eight applications to local conditions and materials.
1. Tractors I. International Harvester Company. Construction Equipment Division.
Fi A 66-773
CINE

TRW Inc. TRW Systems
see
Build me a mountain.

T. U. R.—a teaching film (*Motion picture*) Eaton Laboratories, 1966. Made by A-V Corporation.

20 min. sd. color. 16 mm.
Summary: Demonstrates the usefulness of the motion picture for teaching the processes involved in a transurethral prostatectomy. Includes an introduction to key points using medical illustrations and endoscopic photography.
1. Prostate gland—Surgery. I. Eaton Laboratories, inc.
Fi A 67-636
CINE

TV or no TV (*Motion picture*) Paramount Pictures Corp., 1962.

6 min., sd., color. 35 mm. (Noveltoon cartoon)
Summary: An animated cartoon comedy about a homeowner who hires a television repairman who seeks to correct the problems not only in the television set but in a clock, toaster, washing machine, and other appliances.
Credits: Director, Seymour Kneitel; animation, Irving Spector, George Germanetti, I. Klein; music, Winston Sharples.
I. Paramount Pictures Corporation. Series: Noveltoon cartoon (Motion picture)
Fi 64-1007

T. V. repairman (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

82 fr. color 35 mm. and phonodisc 1 s., 10 min. (World of work, set 1)
With teacher's guide.
Summary: Focuses on the small repair shop, where, after completing a formal training program, a beginner is most likely to find a job. Emphasizes that much of the work consists of identifying and replacing a defective part.
1. Television—Repairing I. McGraw-Hill Book Company. Series: World of work (Filmstrip) set 1.
Fi A 67–2881
McGraw-Hill Book Co.

TV tube implosions (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1956.

9 min., sd., b&w, 16 mm
Summary: Uses high-speed photography to portray the implosion of an ordinary television picture tube. Explains the attendant dangers and demonstrates how to handle the picture tubes.
1. Television picture tubes. I. Iowa. State University of Science and Technology, Ames. II. Iowa State University of Science and Technology, Ames Film Production Unit.
Fi A 63–1356
Iowa. State Univ Film Production Unit.

TVA
see Tennessee Valley Authority

TVA and the Nation (*Motion picture*) Tennessee Valley Authority, 1960.

20 min., sd., color, 16 mm.
Summary: Describes resource development programs of the TVA, including river development, chemical research, and electric power; discusses the impact of these programs on commerce and industry in all parts of the United States.
1. Tennessee Valley Authority. I. Tennessee Valley Authority.
Fi E 65–2
Tennessee Valley Authority

T W A
see Trans World Airlines, inc.

The Tabernacle as described in the Bible (*Filmstrip*) Union of American Hebrew Congregations, 1960.

37 fr., color, 35 mm.
With teacher's guide and narration.
Summary: Depicts life in the wilderness in Biblical times and describes the development of synagogue worship. Based on drawings and photographs of a model of the Tabernacle in Amsterdam, Holland.
Credits: Prodocer, Samuel Grand; research and photography, Nahum T. Gidal; illustrator, William Steinel.
1. Tabernacle. I. Union of American Hebrew Congregations.
Fi A 63–3696
Union of American Hebcew Congregations

The tabernacle in the wilderness: God dwells among men (*Filmstrip*) Roa's Films, 1962.

37 fr., color, 35 mm. and disc: 1 s. 12 in., 33⅓ rpm, 10 min. microgroove. (Moses and the covenant)
With teacher notes and study plan.
Summary: Discusses the relationship of the erection of the wilderness sanctuary and its cult to the divine origin of the Mosaic and Christian liturgy, the worship of God who abides among men.
Credits: Authors, Sister M Jobnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Worship—Hist. I. Roa's Films, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64–2356
Roa's Films

The Table (*Motion picture*) Fred Meyer, 1966.

20 min. sd. b&w. 16 mm.
Summary: The story of a summer romance in the Bobemian atmosphece of Provincetown on Cape Cod.
1. Bobemianism. I. Meyer, Frederick Robert.
Fi A 66–650
CINE

Table manners (*Filmstrip*) Visual Aids Studio, 1960.

44 fr., color, 35 mm. (Manners for young moderns, no. 3)
Summary: Shows in detail the correct table manners for young people.
1. Table etiquette. I. Visual Aids Studio, Huntsville, Tex. Series: Manners for young moderns (Filmstrip) no. 3.
Fi A 64–2483
Visual Aids Studio

Table manners (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen etiquette series)
Based on the book Manners made easy, by Mary Beery.
Summary: Explains that table manners are not for special occasions only, but are for everyday. Points out the need for studying place settings, recognizing the various implements and their uses, being familiar with a wide range of foods, understanding the usual pcoblems that accompany eating, and being well-versed in table techniqoes and etiquette rules. With coptions.
Credits: Educational consultant, Mary Beery.
1. Table etiquette. I. Beery, Mary. Manners made easy. II. McGraw-Hill Book Company, inc. Series: Teen etiquette series (Filmstrip)
Fi A 63–4013
McGraw-Hill Book Co.

Table tennis (*Filmstrip*) Athletic Institute, 1962.

2 filmstrips (90 fr.) color. 35 mm. and phonodisc (2 s.) 12 in., 33⅓ rpm., 15 min. each side. microgroove.
With student's manual.
Summary: Si Wasserman demonstrates table tennis techniques.
CONTENTS.—1. The fundamentals.—2. Competitive play.
1. Table tennis. I. Athletic Institute.
Fi A 66–2783
Athletic Institute

Tables of trigonometric ratios (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Trigonometry, no. 8)
Summary: Describes in detail the format and range of conventional tables of the natural trigonometric functions. Defines the angles in degrees and minutes, and shows the compression of tables resulting from recognition of the inverse relations. Explains how to use the tables for finding the angle when the ratio of the sides of a triangle is known, and for finding the trigonometric value when the angle is known.
Credits: Adviser, G. Balien Price; instructor, Norman Royall.
1. Trigonometry—Tables, etc. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 8.
Fi 64–49

Taboos of the world (*Motion picture*) Royal film, Italy. Released in the U. S. by American International Pictures, 1965.

97 min. sd. color. 35 mm.
Credits: Producer, Guido Giambartolomei; directed and based on an idea by Romolo Marcellini; narrator, Vincent Price; photographer, Rino Filippini; music, A. F. Lavagnino; editor, Otello Colangeli.
Summary: Describes ancient rituals and taboos which are still being observed, including views of various customs as they ace practiced in Japan, India, Greece, Finland, Sweden, Lapland, and Hawaii.
1. Manners and customs. I. Royal film. II. American International Pictures, Hollywood, Calif.
Fi 67–1017

Tac on target (*Motion picture*) U. S. Dept. of the Air Force, 1963.

14 min., sd., color, 16 mm.
Order no. SFP 1157
Summary: Demonstrates armament and fire power of F-100, F-104, F-105, and F-110A. Reviews support capabilities of tankers, reconnaissance, and cargo aircraft: KB-50J, KC-135, RF-110A, RF-101, RB-66, WB-66, C-130, and C-123.
1. Aeroplaues, Military. I. U. S Dept. of the Air Force.
623.746 Fi E 63–324
U. S. Office of Education. Educational Media Branch

Tackboard (*Filmstrip*) John Harrell and Mary Harrell, 1964.

38 fr. color. 35 mm. (Teaching tools)
With guide and two scripts.
Correlated with the book Teaching is communicating, by John Harcell.
Summary: Explains why as well as how to use a tackboard as a teaching tool in Christian education. Shows various types of tackboards, gives examples of their use, and illustrates the principle of montage.
1. Religious education—Audio-visual aids. 2. Bulletin boards I. Harrell, John Grinnell, 1922– Teaching is communicating. II. Harcell, John Grinnell, 1922– III. Harrell, Mary.
Fi A 65–2798
John Harcell

Tackle teasers (*Motion picture*) Film Bureau of the Province of Quebec, 1951.

14 min., sd., color, 16 mm.
Summary: Follows fisbermen on a trip into the Laurentides National Park, showing the lakes, rivers, and riebly-wooded mountains.
1. Laurentides National Park, Canada. I. Quebec (Province) Film Bureau.
Fi A 63–1274
Quebec Film Bureau

Tacoma Narrows Bridge collapse (*Motion picture*) Franklin Miller. Made aod released by Ohio State University, Dept. of Photography, Motioo Picture Division, 1963.

5 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on the collapse of the Tacoma Narrows Bridge. Describes the collapse of the bridge and provides an explanstion for the large amplitude resonance vibration of the bridge, the nodal line on the surface of the coadway, and the total collapse.
1. Tacoma Narrows Bridge. I. Miller, Franklin, 1912– II. Oblo. State University, Colnmbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64–827
Ohio State Univ. Motion Picture Division

Tacoma Narrows Bridge collapse (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. si. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Describes the collapse of the Tacoma Narrows Bridge and provides an explanation for the large amplitude resonance vibration of the bridge, the nodal line on the surface of the roadway, and the total collapse.
1. Tacoma Narrows Bridge. I. Miller, Franklin, 1912– II. Ealing Corporation, Cambridge, Mass.
Fi A 66–271
Ealing Corporation

Tactical training: the estimation of the effects of atomic bomb attacks on cities (*Filmstrip*) Home Office, Civil Defence Training Branch, Londoo, 1953. Published by H. M. Stationery Off.

20 fr. color. 35 mm.
Civil Defence film strip no. 36.
With lecture notes.
Summary: Diagrams, charts, and photographs illustrate the probable effects of an atomic bomb attack and the accompanying radiation on cities.
1. Atomic bomb. 2. Radioactivity. I. Gt. Brit. Civil Defence Dept.
Fi 66–1697

Tactics of testimony (*Motion picture*) National Institute of Mental Health and Nebraska Psychiatric Institute. Made and released by Communications Division, Nebraska Psychiatric Institute, 1960.

21 min. sd. color. 16 mm. (Doctor and the law, no. 3)
Credits: Producer and editor, Reba Ann Benschoter; writer, Henry Davidson.
Summary: Explains that the doctor who besitates to appear in court as a witness is often doing his patient a disservice. Dr. Heary Davidson discusses such pertinent topics as the capacity of the medical witness, the matter of fees, the pre-trial conference, the importance of choice of words in testimony, and the significance of personal appearance and conduct in court.
1. Medical jurisprudence—U. S. 2. Evidence, Expect—U. S I. U. S. National Institute of Mental Health. II. Nebraska. Psychiatric Institute, Omaha. Series: Doctor and the law (Motion pictuce) no. 3.
Fi A 65–1864
Nebraska Psychiatric Institute

Tad, the frog (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Follows the development of a frog through the egg, tadpole, and adult stages. Shows the eating babits of frogs and how frogs breathe, grow, and live. Instills ideas on pet cace and conservation of wildlife.
Credits: Collaborator, Victor H Kelley.
——Another issue. b&w.
1. Frogs—Juvenile films I. Coronet Instructional Films.
Fi A 65–328
Coronet Instructional Films

Tadpoles. Part 1 (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: A detailed study of the tadpole.
1. Frogs—Juvenile films. I. Edurational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1031
Ealing Corporation

Tadpoles. Part 2 (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si. color. 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case.
Summary: A further detailed study of the tadpole.
1 Frogs—Juvenile films. I. Educational Servires, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1032
Ealing Corporation

Tag (*Motion picture*) Jantzen, 1966. Made by Homer Groening.

4 min. sd. color. 16 mm.
Summary. A training film for salesgirls in swimwear departments. Uses underwater swimming scenes in explaining that information about swimsuits is given on the tags.
1. Bathing suits. 2 Salesmen and salesmanship. I. Jantzen, inc.
Fi A 66–671
CINE

Taggart, Gilbert
see
The theft of fire.

Tagging Australian salmon (*Motion picture*) Commonwealth Scientific and Industrial Research Organization, Melbourne, 1964. Made by C. S. I. R. O. Film Unit.

11 min., sd., color, 16 mm.
Summary: Deals with the techniques used by the C. S. I. R. O. Division of Fisheries and Oceanography in tagging juvenile and mature Australian salmon, pointing out the importance in the current population study program of the return of tags from all tagged fish caught.
1 Fish tagging 2. Fisheries—Research—Australia. I. Australia. Commonwealth Scientific and Industrial Research Organization.
Fi A 65–1081
Scientific Attaché, Australian Embassy, Washington

Tagore (*Motion picture*) Government of India, Bombay, 1961. Released in the U. S. by Contemporary Films.

54 min., sd., b&w, 16 mm.
Summary: Uses sketches, photographs, dramatic impersonations, and film sequences to re-create the career of Rabindranath Tagore. Points out how Tagore drew spiritual nourishment from the West as well as from India.
Credits: Producer, director, and writer, Satyajit Ray.
1. Tagore, Sir Rabindranath, 1861–1941. I. India (Republic) II. Contemporary Films, inc., New York.
Fi A 64–1376
Asia Society

Tahara, George
see
Cannibal killers.
Legend of the Niu.
Motu the sentinel.
The old warrior.

Tahtonka (*Motion picture*) Prairie States Life Insurance Co. Made by Nauman Films. Released by Henk Newenhouse, inc., 1966.

30 min. sd. color. 16 mm.
Summary: An account of the Plains Indians and their buffalo culture, from the pre-horse period through the time of the mountain men, the hide hunters, and the decimation of the mighty herds. Concludes with the Ghost Dance craze and the tragic episode of Wounded Knee.
1. Indians of North America—Great Plains. I. Prairie States Life Insurance Company. II. Newenhouse (Henk) Inc., Northbrook, Ill.
Fi A 67-637
CINE

Tailoring a coat (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1962.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Tailoring the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Illustrates techniques used in tailoring a coat, showing methods developed by Edna Bishop.
1. Coats. 2. Tailoring. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Tailoring the Bishop way (Filmstrip)
Fi A 63-3460
Training Films, Inc.

Tailoring a jacket (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1962.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Tailoring the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Illustrates techniques used in tailoring a jacket, showing methods developed by Edna Bishop.
1. Coats. 2. Tailoring. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Tailoring the Bishop way (Filmstrip)
Fi A 63-3461
Training Films, Inc.

Tailoring a skirt (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1962.

55 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Tailoring the Bishop way)
With teachers guide.
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Illustrates techniques used in skirt construction, showing methods developed by Edna Bishop.
1. Skirts. 2. Tailoring (Women's) I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Tailoring the Bishop way (Filmstrip)
Fi A 63-3462
Training Films, Inc.

Tailoring techniques (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1962.

55 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Tailoring the Bishop way)
With teachers guide
Based on the book The Bishop method of clothing construction, by Edna Bryte Bishop and Marjorie Stotler Arch.
Summary: Presents various tailoring techniques based on those developed by Edna Bishop, including the shrinking of wool and tailored buttonholes.
1. Tailoring. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York. Series: Tailoring the Bishop way (Filmstrip)
Fi A 63-3463
Training Films, Inc.

Tailoring the Bishop way (*Filmstrip*) Advance Pattern Co., J. C. Penney Co., Coats and Clark, J. Dritz and Sons, and Talon Educational Service. Made and released by Training Films, 1962.

48 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 15 min.
Summary: A visual description of tailoring techniques as developed by Edna Bishop and as described in her book The Bishop method of clothing construction.
1. Tailoring. I. Bishop, Edna Bryte. The Bishop method of clothing construction. II. Advance Pattern Company, Inc. III. Penney (J. C.) Company, Inc. IV. Training Films, Inc., New York.
Fi A 63-3464
Training Films, Inc.

Taiwan diary (*Motion picture*) Board of World Missions, Presbyterian Church in the U. S., 1962.

28 min., sd., color, 16 mm.
Summary: Tells the story of a boy of the mountain tribes of Taiwan and of his conversion to Christianity through his contact with the Presbyterian U. S. missionaries. Describes the varied work of the missionaries in Taiwan.
1. Missions—Formosa. I. Presbyterian Church in the U. S. Board of World Missions.
Fi A 64-50
Presbyterian Church in the U. S.

Taize, France (*Motion picture*) CBS News. Released by Carousel Films, 1964.

29 min. sd b&w 16 mm. (Beyond the sanctuary)
Telecast on the CBS-TV show Look up and live.
Summary: Exemplifies ecclesiastical involvement in lay community matters by showing the life and work of brothers in a Protestant monastic order in Taize, France. Follows two brothers to Lyons, France, where they carry out their missions by working as truck drivers.
1. Communauté de Taizé. I. Look up and live (Television program) II. Columbia Broadcasting System, Inc. CBS News. III Carousel Films, Inc., New York Series: Beyond the sanctuary (Motion picture)
Fi A 65-1591
Carousel Films, Inc

Take a can of salmon (*Motion picture*) U. S. Fish and Wildlife Service, 1960.

14 min., sd., color, 16 mm.
Summary: Explains how a can of salmon can be used in the preparation of many different meals. Pictures six typical American cities and demonstrates the preparation of a favorite recipe in each city.
1. Cookery (Fish) 2. Salmon. I. U. S. Fish and Wildlife Service.
Fi E 64-204
U. S. Fish and Wildlife Service

Take a deep breath (*Motion picture*) WCAU-TV, 1963.

30 min., sd., b&w, 16 mm. (TV 10 reports)
Summary: Examines the many areas of pollution in Philadelphia, discusses the diseases directly related to air pollution, and shows the unfortunate lack of effort being put behind alleviating the threat in this area, calling for citizen awareness to curb the growing menace of unclean air.
1. Air—Pollution—Philadelphia. I. Philadelphia. Television station WCAU-TV. Series: TV 10 reports (Motion picture)
Fi A 65-874
CINE

Take a good look (*Filmstrip*) American Dietetic Association. Released by Association Films and American Dietetic Association, 1960.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 16 min. microgroove.
Summary: Illustrates the many types of careers which can result from college preparation in dietetics, showing positions held by dietitians and nutritionists on a university campus, in hospitals, in a public school, in community centers, and in commercial organizations.
1. Dietitians—Vocational guidance. I. American Dietetic Association. II. Association Films, Inc.
Fi A 65-2312
American Dietetic Association

Take a good picture! (*Filmstrip*) Girl Scouts of the United States of America, 1962.

33 fr., color, 35 mm.
With script and study guide.
Summary: Explains the fundamentals of still photography.
Credits: Script, William Doherty; photographer, Ed Schultz.
1. Photography. I Girl Scouts of the United States of America.
Fi A 63-3628
Girl Scouts of the U. S. A.

Take a letter ... from A to Z (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1967.

15 min. sd color. 16 mm.
With teacher's guide
Summary: Portrays the exciting variety of career opportunities available to the well-trained secretary, discusses the scope of her high school and post-high school education, and describes the unique relationship between executive and secretary.
1. Secretaries. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company.
Fi A 67-1582
McGraw-Hill Book Co.

Take an extra step (*Motion picture*) Sun Oil Co., 1964. Made by Turtletaub & Moss.

7 min., sd., color, 16 mm.
Summary: Uses a dramatization about a Sunoco service station attendant who takes an extra step and cleans the rear window of a car to point out to Sunoco service station owners and operators the importance of performing extra services.
1. Automobiles—Service stations. I. Sun Oil Company.
Fi A 65-467
CINE

Take an option on tomorrow (*Motion picture*) New York State Division for Youth. Made and released by Louis de Rochemont Associates, 1964.

28 min., sd., b&w, 16 mm.
Summary: A documentary report about the New York State Division for Youth and its experimental programs designed to curb juvenile delinquency and rehabilitate youthful offenders.
Credits: Producer, Louis de Rochemont; director, Gayne Uescher.
——— Another issue. 35 mm.
1. New York (State) Division for Youth. 2. Juvenile delinquency—New York (State) I. New York (State) Division for Youth II. De Rochemont (Louis) Associates, Inc., New York.
Fi A 64-1046
Louis de Rochemont Associates

Take-off for Tokyo (*Filmstrip*) United Nations [1942]

158 fr b&w. 35 mm.
L. C. copy paper positive print.
Summary: Uses photographs and text frames to describe the construction of the 1,671-mile Alcan Highway through Alaska during World War II to open up another Pacific front.
1. Alaska Highway. I. United Nations (1942-1945)
Fi 66-2064

Take your choice (*Motion picture*) Detroit Society for the Prevention of Blindness, 1964. Made by Jam Handy Organization.

13 min., sd., color, 10 mm.
Summary: Pictures students engaged in laboratory classwork and dramatizes the experiences of one senior student to point out the importance of safe-guarding the eyes while working in the laboratory.
1. Laboratories—Safety measures. I. Detroit Society for the Prevention of Blindness.
Fi A 65-468
CINE

Taking blood pressure (*Motion picture*) Missouri Division of Health, Section of Chronic Diseases, 1963.

19 min., sd., color, 16 mm.
Summary: A training film showing the technique of taking blood pressure. Points out some of the complications encountered in taking accurate blood pressure and explains how difficulties may be avoided.
Credits: Authors, Monte S. Gurwit, Roger Albee, Peter Britz.
1 Blood pressure. I. Missouri. Division of Health.
Fi A 64-1100
Missouri. Division of Health

Taking care of diabetes (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

1050 fr b&w. 35 mm
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine
Credits: Writer, Arthur Krosnick.
Contents: Lesson 1. General information.—Lesson 2. Diet.—Lesson 3. Food exchange lists.—Lesson 4. Special diet considerations.—Lesson 5. Medication (oral medicine and insulin)—Lesson 6. Use of hypodermic syringe.—Lesson 7. Exercise.—Lesson 8. Hygiene.—Lesson 9. Foot care.—Lesson 10. Urine tests.—Lesson 11. Complications.
1 Diabetes—Programmed instruction I. U. S Industries, Inc. Educational Science Division.
Fi A 65-2756
U. S. Industries, Inc.

Taking care of myself (*Motion picture*) Educational Horizons, 1957. Released by Encyclopaedia Britannica Educational Corp., 1967.

12 min., sd., color, 16 mm.
With guide
Summary: Demonstrates the desired achievement level in physical, mental, and social activities of the well-adjusted five- or six-year-old, pointing out that the home environment should meet the physical wants of the child as well as his emotional needs for affection, security, and achievement.
——— Another issue. b&w.
1. Children—Care and hygiene. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
649.1 Fi A 62-1304 rev
Educational Horizons

Taking care of yourself (*Filmstrip*) U. S. Public Health Service, 1964. Made by Creative Arts Studio.

79 fr. color. 35 mm. and phonodisc: 12 in. (Just one in a crowd)
Order no. FMIS-866d
Issued also with phonotape (13 min.)
With script
Summary: Discusses control of diet, medication, and regular exercise as a necessary part of preventing complications of diabetes. Compares insulin reaction and acidosis and emphasizes the importance of rotation of injection sites for all diabetics on insulin.
1 Diabetes I. U. S Public Health Service. Series: Just one in a crowd (Filmstrip)
Fi E 67-505
U. S Public Health Service

Taking criticism (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

41 fr color 35 mm. (High school guidance club)
Filmstrip no 398
With teaching guide
Summary: Examines the nature of criticism and explains how it can affect personal development. Illustrates various reactions to criticism indicating which are desirable and shows how to develop wholesome acceptance of criticism.
1 Criticism. I Film Strip-of-the-Month Clubs, New York Series: High school guidance club (Filmstrip)
Fi A 67-2968
Film Strip-of-the-Month Clubs

Taking inventory (*Filmstrip*) Syracuse Washing Machine Corp., 1929. Made by Visual Demonstration System.

29 fr b&w. 35 mm. (Sales development series, no. 25)
Summary: Demonstrates how washing machine salesmen can make new customers during the Christmas season.
1. Salesmen and salesmanship. 2. Washing-machines. I. Easy Washing Machine Corporation. Series. Sales development series (Filmstrip) no. 25.
Fi 66-1729

Taking on responsibility (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr. color. 35 mm. (High school guidance club)
Filmstrip no. 385.
With teaching guide.
Summary: Surveys the daily responsibilities of a teenager to his school, family, employer, friends, and community. Emphasizes the development of personal responsibility in preparation for marriage and a family.
1. Adolescence. 2. Family life education. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 66-3057
Film Strip-of-the-Month Clubs

Taking the hack out of hacksawing (*Motion picture*) Simonds Saw and Steel Co., 1966. Made by Bay State Film Productions.

28 min. sd. color. 16 mm.
Summary: Shows how hack saws are made, from the pouring of basic steel to the finished blade. Explains the cutting principle and the proper choice and use of both hand or power blades. Demonstrates the importance of proper blade tension, tooth size, machine adjustment, coolant, and techniques of handling.
1. Hacksaws. I. Simonds Saw and Steel Company.
Fi A 67-638
CINE

El taladro de columna (*Motion picture*) U. S. Office of Education [1959?]

10 min., sd., b&w, 16 mm
Spanish version of the 1945 motion picture entitled The drill press.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the functions, characteristics, and basic operations of the drill press.
1. Drill presses. I. U. S. Office of Education. II. U. S. Agency for International Development. III. The drill press (Motion picture)
Order no. OE 71-Sp. 621.952 Fi E 62-84
U. S. Office of Education. Educational Media Branch

Talbot Co., Md. Board of Education
see
Fish processing in Talbot County, Maryland.

Talbot Productions, inc., Los Angeles
see
Two for the seesaw.

Tale in a teacup (*Motion picture*) Tea Council of the U. S. A. Made by Greenpark Productions and adapted by Harley Productions. Released by Tea Council Film Library, 1963.

14 min., sd., b&w, 16 mm
Revised version
Summary: Discusses the legendary beginnings of tea in the Far East and its development and cultivation in India, Ceylon, and Indonesia; explains how it is planted, plucked, and processed. Describes the setting of standards for American imports by the United States Board of Tea Experts. Shows how tea is packaged in the United States, and how to brew good hot and iced tea.
1. Tea. 2. Tea trade—U. S. I. Tea Council of the United States of America, inc.
Fi A 64–386
Tea Council of the U. S. A., inc.

Tale of a tea bag (*Motion picture*) Tea Council of the U. S. A. Made and released by Television Snapshots, 1954.

6 min., sd., color, 16 mm.
De Luxe color
With music cue sheet and description.
Summary: Traces the history of tea and the development of the tea bag, and shows how to brew tea properly.
——— Another issue. b&w.
1. Tea. I. Tea Council of the United States of America, inc. II. Television Snapshots, Inc., New York.
633.72 Fi A 55–58 rev
Television Snapshots

The Tale of Custard the dragon (*Motion picture*) Weston Woods Studios, 1965.

8 min. sd. color. 16 mm.
Eastman color
With utilization guide.
Based on the poem Custard the dragon, by Ogden Nash.
Credits: Producer, Morton Schindel.
Summary: A story about Belinda and her pets, Ink, Blink, Mustard, and Custard, and their near-demise at the hands of a pirate.
——— Another issue. b&w.
I. Nash, Ogden, 1902– Custard the dragon. II. Weston Woods Studios, Weston, Conn.
Fi A 66–314
Weston Woods Studios

A tale of one city (*Motion picture*) Sunshine City Films. Released by Florida Development Commission [195–]

14 min., sd., color, 16 mm.
Summary: A historic narrative about St. Petersburg, describing its growth from 1890 to one of Florida's most progressive cities.
——— Another issue. b&w.
1. St. Petersburg, Fla.—Hist. I. Sunshine City Films, St. Petersburg, Fla. II. Florida. Development Commission.
917.5963 Fi A 63–322
Florida. Development Commission

The tale of Peter Rabbit (*Filmstrip*) Weston Woods Studios, 1962.

33 fr., color, 35 mm. (Picture book parade, series 5)
With picture-cued text.
Based on the book of the same title by Beatrix Potter
Summary: Uses the pictures and text of the book by Beatrix Potter to tell the story of Peter Rabbit and the Cotton-tail family and their adventures in Mr. McGregor's garden.
Credits: Producer, Morton Schindel.
I. Potter, Beatrix, 1866–1943 The tale of Peter Rabbit II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 5 (Filmstrip)
398.2 Fi A 62–3326
Weston Woods Studios

A Tale of Scheherazade (*Motion picture*) Albert J. Zipay. Released by Eastman Kodak Co., 1966.

13 min. sd. color 8 mm.
Summary: Uses three-dimensional animation with clay figures to recreate the Arabian nights' tale of Scheherazade.
I. Arabian nights. Scheherazade. II. Zipay, Albert John. III. Eastman Kodak Company.
Fi A 67–1118
CINE

A tale of two cities (*Filmstrip*) G-B Films, London, 1953. Released in the U. S. by United World Films, 1959.

41 fr., b&w, 35 mm.
With teaching handbook.
Summary: A pictorial presentation of Charles Dickens' novel about the French Revolution.
1. France—Hist.—Revolution—Fiction. I. Dickens, Charles. A tale of two cities II. G B. Instructional, ltd., London. III. United World Films, inc.
Fi A 63–2617
United World Films

Tale of two cities (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr. color 35 mm. (Secondary literature)
Eastman color.
FOM filmstrip no. 5002.
With teaching guide
Summary: Presents the historical background of the novel, A tale of two cities Discusses the plot, the characters, the themes, and Dickens' language and style. With captions.
1. Dickens, Charles, 1812–1870 A tale of two cities. I. Dickens, Charles, 1812–1870 A tale of two cities. II. Popular Science Publishing Company, inc., New York Audio-Visual Division. III. FOM filmstrip no. 5002. Series: Secondary literature (Filmstrip)
Fi A 67–3368
Popular Science Pub. Co., Audio-Visual Div.

Tale of two cities (*Motion picture*) WBKB, 1963. Made by Bill Friedkin.

52 min., sd., b&w, 16 mm.
Summary: Two companies of satirical actors, the Second City Company of Chicago and the Establishment of London, who exchanged places for three months, present their thoughts, emotions, and impressions regarding present-day London and Chicago.
1 London—Descr. 2 Chicago—Descr. I Chicago. Television station WBKB.
Fi A 64–378
Committee on International Non-theatrical Events

A tale of two towns (*Motion picture*) National Board of Fire Underwriters, 1959.

18 min., sd., color, 16 mm. (Fire prevention series)
Summary: Shows how the highly-trained professional fire departments in two different towns extinguish fires in homes and in mercantile establishments. Illustrates how fire department salvage operations can minimize damage and increase public regard for fire services.
——— Another issue. b&w.
1. Fire extinction. 2. Fire-departments I. National Board of Fire Underwriters. Series: Fire prevention series (Motion picture)
Fi A 65–383
National Board of Fire Underwriters

Talent-Associates-Paramount, ltd., New York
see
Festival of performing arts: Andrés Segovia.
Festival of performing arts: George London.
Festival of performing arts: Isaac Stern.
Festival of performing arts: Pablo Casals.
Festival of performing arts: Rudolf Serkin and the Budapest String Quartet.
No hiding place.
Who do you kill?

Talent for disaster (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1960.

15 min., sd., color, 16 mm.
Eastman color.
Television version (b&w) released under the title What it takes.
Summary: A dramatization about a young husband who causes a destructive forest fire when he carelessly dumps the ashes from his barbecue Shows various sections of the fire camp and includes views of the men working on the fire line, of equipment and men preparing and setting back-fire, and of cranes and helicopters in water drops. Discusses the tremendous effort and cost expended to supress a large fire.
1. Forest fires—Prevention and control. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, Inc., Hollywood, Calif. III. What it takes (Motion picture)
Fi A 63–1322
Public Service Films, inc.

The Talents (*Filmstrip*) Roa's Films, 1966.

34 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min microgroove. (The Parables of the kingdom)
With teacher's notes and study plan
Credits: Authors, Sister M. Johnice, Sister M Elizabeth; consultant, Bernard Cooke.
Summary: Portrays the Biblical account of the nobleman who before leaving his country gave each of his servants a certain amount of money and the order to use it well, pointing out that we must make good use of God's gifts
1 The talents (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67–3494
Roa's Films

Tales of terror (*Motion picture*) Alta Vista Productions. Released by American International Pictures, 1962.

88 min., sd., color, 35 mm
Panavision. Color by Pathé.
Summary: A trilogy of Edgar Allan Poe's horror stories: Morella, The black cat, and The case of M. Valdemar.
Credits: Producer and director, Roger Corman; screenplay, Richard Matheson. *Cast:* Vincent Price, Peter Lorre, Basil Rathbone, Debra Paget.
I. Poe, Edgar Allan, 1809–1849. II. Alta Vista Productions, Hollywood, Calif. III. American International Pictures, Hollywood, Calif.
Fi 64–1066

Talk! Talk! Talk! (*Motion picture*) John Tracy Clinic, 1962. Made by University of Southern California, Dept. of Cinema.

10 min., sd., b&w, 16 mm. (Parent education film series Information series, no. 3)
With instructor's manual and 20-minute recording
Summary: Explains the parents' role in training the child to become a good lip reader. Demonstrates useful techniques in drawing the child's attention to the speaker's face and illustrates the child's progress from "fleeting glances" to "purposive looks." Includes an introduction by Mrs. Spencer Tracy.
1. Deaf—Means of communication. I John Tracy Clinic, Los Angeles. Series: Parent education film series (Motion picture) Information series, no. 3.
Fi A 63–1072
John Tracy Clinic

The talking clothes (*Filmstrip*) Allyn and Bacon, 1961.

22 fr. color, 35 mm. (The community where you live, no 10)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Uses a fantasy in which a boy and girl watch their clothing emerge from a closet and hear sweaters, coats, dresses, and shoes discuss themselves, as a means of describing materials from animal, plant, and man-made sources, and explaining some of their special properties. Discusses the care of clothing.
1. Clothing and dress—Juvenile films I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, inc., Boston. Series: The community where you live (Filmstrip) no. 10.
j 646 Fi A 62–3066
Allyn and Bacon

Talking hands (*Motion picture*) Television, Radio, and Film Commission of the Methodist Church, 1962.

22 min., sd., color, 16 mm. (Breakthru 1)
With leader's guide.
Summary: A dramatization about a young girl who feels that she is too awkward to be able to do anything with her hands but learns the true meaning of using one's talents for others after she learns to use her hands to communicate with her great-aunt who is deaf.
Credits: Producer, Nelson Price; director and writer, John Clayton; story editor, Ben Logan; music, A. Wesley Tower.
1. Deaf—Means of communication. 2. Self-realization. I. Methodist Church (United States) Television, Radio, and Film Commission. Series: Breakthru 1 (Motion picture)
171.3 Fi A 62–1606
Methodist Church Television, Radio & Film Commission

Talking through the air (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 103
With teaching guide.
Summary: Presents elementary ideas concerning the production of radio waves; shows the basic elementary science that underlies the reception of radio waves. Shows how electrons are made to move at high speed to make a radio wave move through the air.
1. Radio waves—Juvenile films. 2. Electrons—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 537 Fi A 63–3262
Film Strip-of-the-Month Clubs

Talking time series: The ch and j sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr. color 35 mm.
With guide.
Summary: Uses "sound" characters of ch and j to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. Phonetics—Juvenile films. I. McGraw-Hill Book Company.
Fi A 66–2718
McGraw-Hill Book Co.

Talking time series: The f and v sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters of f and v to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. Phonetics—Juvenile films. I. McGraw-Hill Book Company.
Fi A 66–2719
McGraw-Hill Book Co.

Talking time series: The k and g sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters of k and g to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. Phonetics—Juvenile films. I. McGraw-Hill Book Company.
Fi A 66–2720
McGraw-Hill Book Co.

Talking time series: The m, n, and ng sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr color. 35 mm.
With guide.
Summary: Uses "sound" characters of m, n, and ng to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. Phonetics—Juvenile films. I. McGraw-Hill Book Company.
Fi A 66–2721
McGraw-Hill Book Co.

Talking time series: The th sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr. color. 35 mm.
With guide.
Credits: Educational adviser, Louise Binder Scott.
Summary: Uses "sound" characters of th to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. Phonetics—Juvenile films. I. McGraw-Hill Book Company.
Fi A 66–2728
McGraw-Hill Book Co.

Talking time series, set 1: My talking helpers (*Filmstrip*) McGraw-Hill Book Co., 1964.

29 fr color 35 mm.
With guide
Credits: Educational adviser, Louise Binder Scott.
Summary: Describes the organs of speech and shows how they are used to produce sounds
1 Speech I McGraw-Hill Book Company. II. My talking helpers (Filmstrip)
Fi A 66–2817
McGraw-Hill Book Co.

Talking time series, set 1: Sounds we hear on a farm (*Filmstrip*) McGraw-Hill Book Co., 1964.

24 fr. color. 35 mm.
With guide.
Credits: Educational adviser, Louise Binder Scott.
Summary: Presents sounds which are heard on a farm, including refrains that use consonant sounds.
1. English language—Consonants. I. McGraw-Hill Book Company. II. Sounds we hear on a farm (Filmstrip)
Fi A 66–2838
McGraw-Hill Book Co.

Talking time series, set 1: The p and b sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

27 fr color. 35 mm.
With guide.
Summary: Uses "sound" characters of p and b to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company
Fi A 66–3238
McGraw-Hill Book Co.

Talking time series, set 1: The t and d sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

28 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters of t and d to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3243
McGraw-Hill Book Co.

Talking time series, set 1: The wh, w, and h sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

24 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters of wh, w, and h to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3244
McGraw-Hill Book Co.

Talking time series, set 1: What we have learned (*Filmstrip*) McGraw-Hill Book Co., 1964.

30 fr. color. 35 mm.
With guide.
Credits: Educational adviser, Louise Binder Scott.
Summary: Reviews the consonant sounds presented in set one of the Talking time series.
1. English language—Consonants. I. McGraw-Hill Book Company. II. What we have learned (Filmstrip)
Fi A 66-2852
McGraw-Hill Book Co.

Talking time series, set 2: The l sound (*Filmstrip*) McGraw-Hill Book Co., 1964.

26 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters to help young children see the letter, hear and repeat the sound, and relate it to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3236
McGraw-Hill Book Co.

Talking time series, set 2: The r sound (*Filmstrip*) McGraw-Hill Book Co., 1964.

25 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters to help young children see the letter, hear and repeat the sound, and relate it to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3239
McGraw-Hill Book Co.

Talking time series, set 2: The s and z sounds (*Filmstrip*) McGraw-Hill Book Co., 1964.

26 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters of s and z to help young children see the letters, hear the sounds, say them, and relate them to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3240
McGraw-Hill Book Co.

Talking time series, set 2: The sh sound (*Filmstrip*) McGraw-Hill Book Co., 1964.

28 fr. color. 35 mm.
With guide.
Summary: Uses "sound" characters to help young children see the letters, hear and repeat the sound and relate it to their speech organs.
1. English language—Consonants. 2. Children—Language. I. McGraw-Hill Book Company.
Fi A 66-3241
McGraw-Hill Book Co.

Talking time series, set 2: What we have learned (*Filmstrip*) McGraw-Hill Book Co., 1964.

30 fr. color. 35 mm.
With guide.
Credits: Educational adviser, Louise Binder Scott.
Summary: Reviews the consonant sounds presented in set two of the Talking time series.
1. English language—Consonants. I. McGraw-Hill Book Company. II. What we have learned (Filmstrip)
Fi A 66-2853
McGraw-Hill Book Co.

The tall American—Gary Cooper (*Motion picture*) NBC Television, 1963.

54 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20
Summary: A profile of the life and roving interests of Gary Cooper, with excerpts showing his great performances in motion pictures.
Credits: Producer and director, Donald B. Hyatt; writer, Richard Hanser; narrator, Walter Brennan; consultant, Deane F. Johnson; music, Robert Russell Bennett; film editor, Silvio D'Alisera.
——— Another issue. 35 mm.
1. Cooper, Gary, 1901-1961 I. National Broadcasting Company, Inc. NBC Television. Series: Project 20 (Motion picture)
927.92 Fi A 63-620
Committee on International Non-theatrical Events

The tall man (*Motion picture*) Life, 1956. Made by Precision Film Laboratories.

18 min., sd., b&w, 16 mm.
Summary: Follows Life's photographer Alfred Eisenstadt as he photographed the picture essay which appeared in Life magazine, Oct. 8, 1956, under the title The happy plight of unusual height. Shows the process of creating the story, including the assignment of the photographer, the layout, and the final form of the story as it appeared in Life.
1. Photography, Journalistic—Case studies 2. Stature I. Life (Chicago)
Fi A 63-1227
Life

Tall man five-five (*Motion picture*) Fort Worth Division, General Dynamics, 1961. Made by Bruce Herschenson Productions.

29 min. sd. color. 16 mm.
Credits: Producer, Bruce Herschenson; narrator, Chet Huntley.
Summary: Shows views of the underground headquarters of the United States Air Force's Strategic Air Command at Omaha, pictures a simulated bombing mission in a supersonic B-58 Hustler, explains the cause of sonic booms, and shows how a ground-based radar bomb scoring unit measures the accuracy of a bombing crew.
1. Bombing, Aerial. 2. U. S. Air Force. Strategic Air Command. I. General Dynamics Corporation. Fort Worth Division.
Fi A 66-1421
General Dynamics Corp. Fort Worth Division

The tall spinster of Gimel (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1959. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: A folk tale about the trials and tribulations of a six-foot tall spinster who wants a husband and seeks the help of village leaders on the matter.
Credits: Script, Morton Wisbengrad.
I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1118
National Academy for Adult Jewish Studies

Tall tales and true (*Motion picture*) Pasadena Tournament of Roses Association, 1960. Made by Westminster Films.

30 min. sd color. 16 mm.
Summary: A documentary film showing the floats, bands, and festivities of the floral festival and parade held in Pasadena, Calif., on New Year's Day, 1960.
1. Tournament of Roses, Pasadena, Calif I. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 66-857
Pasadena Tournament of Roses Association

Tallahassee. Chamber of Commerce
see
Tallahassee.

Tallahassee (*Motion picture*) Tallahassee Chamber of Commerce. Released by Carey-Swain, 1955.

15 min., sd., color, 16 mm.
Summary: Pictures Tallahassee as seen through the eyes of a young college couple, pointing out the charm of the Old South and the ante-bellum mansions set in a colling, live oak countryside. Includes an introduction by the Hon. LeRoy Collins.
1. Tallahassee—Descr. I. Tallahassee. Chamber of Commerce. II. Carey-Swain, inc., Sarasota, Fla.
917.59881 Fi A 63-185
Florida. Development Commission

Talon Educational Service, New York
see
Fundamentals of using thread.
The Story of a zipper and its application.

Tambellini, Aldo
see
Blackout, Black is [and] Black trip.

Tame animals (*Filmstrip*) Imperial Film Co., 1966.

34 fr. color. 35 mm. (Exploring the animal world)
Summary: Describes common house pets and other animals that man has tamed, such as the cheetah, kinkajou, coatimundi, peacock, and porpoise. With captions.
1. Animals. I. Imperial Film Company, Inc., Lakeland, Fla. Series: Exploring the animal world (Filmstrip)
Fi A 66-3185
Imperial Film Co.

The Taming of a virus (*Motion picture*) CBS Television, 1963.

60 min. sd. b&w. 16 mm.
Summary: A report on the discovery and development of the measles vaccine; covers the advances in virology leading to the isolation of the virus and the discovery of the vaccine, the world-wide testing of the vaccine to insure its safety and potency, and its manufacture under conditions of strict control. Includes interviews with scientists who participated in the discovery of the vaccine.
1. Measles vaccine. I. Columbia Broadcasting System, Inc. CBS Television.
Fi A 65-1503
U. S. Public Health Service

Tampa, Fla. Greater Tampa Chamber of Commerce
see
Buccaneer conquest.
The flower of Tampa.

Tampere (*Motion picture*) Mainos Studios, Finland. Released by Finnish Ministry for Foreign Affairs [n. d.]

12 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Music, Erkki Ertama; photographer, Matti Oskn.
Summary: Pictures the heavy industries in the city of Tampere, including the steel works and wood-processing plants. Includes views which show the modern and cultural outlooks of the city.
1. Tampere, Finland—Indus. 2. Tampere, Finland—Descr. I. Mainos Studios. II. Finland Ulkoasiain ministeriö.
Fi A 65-1294
Embassy of Finland. Washington, D. C.

Tampere (*Motion picture*) Suomi-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs [n. d.]

14 min. sd color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows views of the city of Tampere, picturing its cultural and tourist attractions, its industries, and its beauty and charm.
1. Tampere, Finland—Descr. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö
Fi A 65-1293
Embassy of Finland. Washington, D. C.

Tamsy (*Filmstrip*) Teaching Aids Service, 1958. Made by Susan McCann.

40 fr., color, 35 mm. (Children's stories)
With study guide and script.
Summary: A story about the playful lamb Tamsy based on the Twenty-third psalm and the Parable of the lost sheep.
1. Bible. O. T. Psalms xxiii. 2. Lost sheep (Parable) I. Teaching Aids Service, Inc. Series: Children's stories (Filmstrip, Teaching Aids Service)
223.206 Fi A 62-3294
Teaching Aids Service

Tamulonis Charles W.
see
Ye faithful.

Tandy Leather Company, Fort Worth, Tex.
see
The art of figure carving.
The art of leathercraft carving.
Introduction to basic leathercraft.
Saddle making.

Tanganyika—industries, products, and cities (*Filmstrip*) Eye Gate House, 1962.

46 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 6)
With teaching guide.
Summary: Discusses the mineral resources, agricultural products, and industries of Tanganyika. Points out features in the cities of Dar es Salaam, Tanga, and Arusha.
1. Tanganyika—Econ. condit. 2. Cities and towns—Tanganyika. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of east Africa (Filmstrip) no. 6
330.96782 Fi A 63-2927
Eye Gate House

Tanganyika—land and people (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 5)
With teaching guide.
Summary: Describes the geographic features of Tanganyika, its historic background and government. Shows views of the people who live in Tanganyika, and discusses their educational opportunities and methods of transportation.
1. Tanganyika—Hist. 2. Ethnology—Tanganyika. 3. Transportation—Tanganyika. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 5.
916.782 Fi A 63-2926
Eye Gate House

Tangent function (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

2 min. sd. color. 8 mm. (Mathematics)
Loop film.
With teachers guide.
Summary: Shows animated right triangle within a circle with an acute angle at the center so that the hypotenuse revolves about 360°. Illustrates a separate function (tangent) of the angle at the center of the animated circle and isolates an equivalent ratio showing change in value and sine as each 90° is transversed.
1. Trigonometrical functions. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series: Mathematics (Motion picture)
Fi A 67-2126
Encyclopaedia Britannica Educational Corp.

Tanzania—the quiet revolution (*Motion picture*) National Educational Television, 1964. Made by WGBH-TV.

60 min. sd. b&w. 16 mm. (Changing world, no. 11)
Summary: A view of the geography and people of Tanzania and their struggle with the problems of extreme poverty, illiteracy, and racism. Features an interview with President Julius K. Nyerere who discusses his policy of nonalignment.
1. Tanzania. I. National Educational Television and Radio Center. Series: Changing world (Motion picture) no. 11.
Fi A 66-1245
Indiana. Univ. Audio-Visual Center

Taparelli, Georgio
see
Experiments in cubism.

The Tape recorder (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min. sd. b&w 16 mm. (Utilization of audio-visual media in the classroom)
Kinescope.
Summary: Demonstrates the use of the tape recorder with non-English speaking students in developing reading comprehension. Shows how a teacher maintains discussion with all students, though many are not capable of reading English, thus developing in the students a readiness for reading
1. Phonotapes in education. 2. English language—Study and teaching—Foreign students. I. New York (City) Board of Education Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 65-1729

New York City. Board of Education

Tape recorder (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 min. sl. color. 8 mm. (Audiovisual equipment operation)
Kodachrome
A loop film mounted in Technicolor cartridge
Summary: Demonstrates the operation of a tape recorder using the Reverse T-2000 model to show the setting up procedures, adjustment controls, and recording techniques
1 Magnetic recorders and recording. I. Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco. (Series: Audiovisual equipment operation (Motion picture)
Fi A 65-1803

Instructional Media Productions

The Tape recorder in teaching (*Filmstrip*) Basic Skill Films, 1966.

59 fr color. 35 mm (Audio-visual series)
Credits: Research consultant, William H. Allen.
Summary: Discusses the use of the tape recorder for classroom teaching at all levels. Explains how a tape recorder works and tells how to make good recordings.
1. Magnetic recorders and recording. I. Basic Skill Films, Pasadena, Calif Series: Audio-visual series (Filmstrip. Basic Skill Films)
Fi A 66-3570

Basic Skill Films

Tapiola—garden city of the north (*Motion picture*) Felix-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1961.

15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director, Erikki Salojärvi; photographer, Peritti Nyberg.
Summary: Shows the development of Tapiola, a new community planned as a complete town in the midst of unspoiled countryside.
1. Tapiola, Finland. I. Felix-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 65-1295

Embassy of Finland, Washington, D. C.

Tapir (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min sl. color super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes the shy, harmless tapir at close range as it browses on leaves. Shows two tapirs swimming, and then ruoning from a hungry jaguar.
1 Tapirs. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-848

Ealing Corporation

Tapping a hole (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color. 8 mm. (Machine shop. Set 1. Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Demonstrates several techniques used to simplify the process of tapping—forming threads inside a hole.
1. Screw-threads. 2. Taps and dies. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture) Set 1: Bench work
Fi A 67-1294

McGraw-Hill Book Co.

Tapping the maples (*Filmstrip*) Bray Screen Products, 1924.

36 fr. b&w. 35 mm.
A Brayco film. No. 80.
Summary: Photographs and text frames depict a trip through the Adirondacks during the maple sugar season.
1. Maple sugar. I. Bray Screen Products, Inc., New York.
Fi 66-2026

Taraha, George
see
Kumara.

Tarantula (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a tarantula removing soil from inside its burrow and capturing food.
1 Tarantulas. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-788

Ealing Corporation

Tarawa win costly (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min. sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the battle of November 1943 when the United States Marines and Army troops fought to capture the atoll of Tarawa from 4,500 Japanese. Explains that on Nov. 24, after 72 hours of fighting, every Japanese soldier was killed and Tarawa was secure, but 3,700 Americans lost their lives.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Tarawa, Battle of, 1943 I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5426 Fi 62-1804

Target: babies and children (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

29 min., sd., b&w, 16 mm. (The home nursing story, no. 9)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses the role of the home nurse in the care and treatment of infants and children.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1 Pediatric nursing. 2. Home nursing. I. U. S. Office of Civil Defense. II Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 9.
649.8 Fi A 63-703

American National Red Cross

Target—occupational therapy (*Motion picture*) American Occupational Therapy Association, 1964. Made by Amram Nowak Associates.

12 min. sd. color. 16 mm.
Summary: Shows occupational therapy in three different treatment situations and includes a staff meeting of the entire rehabilitation team. Points out the personal and professional qualifications of occupational therapists.
——Another issue. b&w.
1 Occupational therapy. I. American Occupational Therapy Association.
Fi A 67-1437

American Occupational Therapy Association

Target: the Moon (*Filmstrip*) New York times, 1967.

75 fr. b&w. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 22 min. microgroove. (Filmstrip on current affairs)
With discussion manual.
Summary: Recounts past visions of man on the moon, explains how instruments relay information about conditions on the moon, describes Project Apollo and the difficulties in getting to the moon and back, and points out the reasons for a moon base.
1. Lunar probes. 2. Project Apollo. 3. Lunar bases. I. New York times.
Fi A 67-3620

New York times.

Target TB (*Motion picture*) General Electric X-ray Corp. [n. d.]

10 min. sd. b&w. 16 mm.
Summary: Describes X-ray case-finding methods; anticipates and answers the questions that the average person will ask about tuberculosis and mass survey methods.
1. Tuberculosis. I. General Electric X-ray Corporation.
Fi A 65-1504

U. S. Public Health Service

Target Zero (*Motion picture*) U. S. Dept. of Agriculture, 1962.

20 min., sd., color, 16 mm
Summary: Stresses the importance of keeping frozen foods at zero degrees Fahrenheit or lower during marketing channels from the processing plant through the warehouse, in transit and in storage, and at the retail level. Describes USDA research studies in time, temperature, and tolerance factors in maintaining quality of frozen foods
1. Food, Frozen—Transportation. I. U. S. Dept. of Agriculture.
664.85 Fi E 63-216

U. S. Office of Education. Educational Media Branch

Taro and Hanako of Japan (*Filmstrip*) Society for Visual Education, 1965.

45 fr, color, 35 mm. (Boys and girls of many lands)
Summary: Follows the daily activities of a Japanese family at school, at home, at meal time, and at a traditional tea ceremony.
1 Japan—Soc. life & cust.—Juvenile films. 2. Children in Japan—Juvenile films. I. Society for Visual Education, inc., Chicago. Series: Boys and girls of many lands (Filmstrip)
Fi A 65-2054

Society for Visual Education

Taro Yashima's golden village (*Motion picture*) Glenn L. Johnson, 1967.

40 min. sd. color. 16 mm
Japanese version also issued
Summary: Documents an artist's impressions of his visit to the scenes of his boyhood and inspirations for many of his works. Follows Taro Yashima to the Japanese village of his boyhood days and as he searches for his classmates of over forty years ago.
——Another issue. 35 mm.
1. Yashima, Tarō, psend. I. Johnson, Glenn Louis, 1939–
Fi A 67-639

CINE

Tarpon thrills (*Motion picture*) Ashaway Films [195–]

9 min, sd, color, 16 mm.
Summary: Pictures fishing for tarpon off the Florida Keys, showing the long fight before bringing in the tarpon.
1. Tarpon. 2. Fishing—Florida Keys. I. Ashaway Films.
799.175 Fi A 63-186

Florida. Development Commission

Tartaglia, Alex
see
Two of us.

The Tartars (*Motion picture*) Lux film, Rome. Filmed in collaboration with Dubrava Film, Zagreb. Released in the U. S. by Metro-Goldwyn-Mayer, 1961.

83 min., sd., color, 35 mm.
Totalscope. Technicolor.
English dialog dubbed in.
Summary: A pseudo-historical spectacle about the clash of two barbaric armies, the Tartars and the Vikings, who are drawn into battle because the Tartar plan for a joint surprise attack against the Slavs is ejected.
Credits: Production supervisor, Alessandro Tasca; director, Richard Thorpe; story and screenplay, Domenico Salvi, Sabatino Ciuffini, Oreste Palella, Mario Fratini, Ambrogio Moltenl, Julian de Kassel; music, Renzo Rossellini; director of photography, Amerigo Gengarelli; editor, Maurizio Lucidi. *Cast:* Victor Mature, Orson Welles, Liana Orfei, Arnoldo Foa', Luciana Marin, Folco Lulli.
I. Lux film. II. Metro-Goldwyn-Mayer, inc.
Fi 64-1068

Tashkent—Uzbekistan, Soviet Central Asia (*Filmstrip*) Eye Gate House, 1963.

50 fr., color, 35 mm. (Historic cities of Asia, no 8)
With teachers manual.
Summary: Traces the history of the city of Tashkent. Presents a brief account of the chief features of the city, pointing out the cultural and educational role of the city in Soviet Central Asia.
1. Tashkend I. Eye Gate House, Inc. Series: Historic cities of Asia (Filmstrip) no. 8.
915.87 Fi A 63-3349

Eye Gate House

Tasmania
see
The big catch.
Blue Water islands.
Books go walkabout.
For all who read.
Growing up at St. Giles.
Hard to windward.
Mountain sanctuary.
One in a million.
Skin deep.
Wild life of Macquarie Island.

Taste of a millionaire (*Motion picture*) KPIX. Released by Westinghouse Broadcasting Co., 1965.

30 min. sd. b&w. 16 mm. (KPIX reports)
Summary: Describes the Leland Stanford mansion, located on Nob Hill in San Francisco, and the era that disappeared with the 1906 earthquake and fire.
1. San Francisco. Leland Stanford Mansion. 2. San Francisco—Hist. I. San Francisco. Television station KPIX. II. Westinghouse Broadcasting Company, inc.
Fi A 66-768

CINE

Tau Kappa Epsilon
see
Fraternity for life.

Taurus Film Company, Hollywood, Calif.
see
Madgame.
The Star builders.

The Tax collector (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 834
With teaching guide.
Summary: Introduces the concepts that taxes are necessary to support government programs and to control inflation. Explains how taxes are collected and how the money is spent.
1. Taxation. 2. Tax collection. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 67-3016

Film Strip-of-the-Month Clubs

Taxco: ciudad de plata (*Motion picture*) Film Associates of California, 1962. Made by Cinematografica Ariel, Mexico.

11 min. sd., color, 16 mm.
With study guide.
Summary: A Spanish language film. Presents an overview of the village of Taxco, silver center of Mexico. Shows views of the silver mines and relics of the days of the conquistadores, as well as modern silversmiths at work.
1. Taxco, Mexico—Descr. 2. Silversmithing—Mexico—Taxco. I. Film Associates of California, Los Angeles.
917.27 Fi A 62-1586

Film Associates of California

The taxed American—loopholes of '62 (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses the Kennedy administration's tax bill before Congress and explains how the bill is designed to eliminate tax loopholes which permit deductions for entertainment and cultural expenses, provide an oil depletion allowance, and make it possible for entertainers to escape taxation by making films abroad. Points out the relationship between the steel crisis and the current tax proposals.
Credits: Producer and writer, Arthur D. Moore; reporter, Harry Reasoner.
1. Income tax—U. S.—Deductions. I. CBS ceports (Television program) II. Columbia Broadcasting System, inc. CBS news.
Fi 64-171

The taxed American—prelude to April 15 (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Mortimer M. Caplin, Commissioner of Internal Revenue, discusses the sources of revenue in income taxes, the detailed and office audits of tax returns, and automation in the tax collection system. Shows various operations in a district office of the Internal Revenue Service, explains that tax laws are passed by Congress, and discusses the proposal to withhold income tax payments on dividends and interest.
Credits: Producer and writer, Arthur D. Morse; ceporter, Harry Reasoner.
1. Income tax—U. S. I. CBS ceports (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-170

Taxes (*Filmstrip*) Eye Gate House, 1964.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 11 min. microgroove. (Fundamentals of economics, no. 3)
With teachers manual.
Summary: Explains the meaning of taxes and the various forms of taxes. Discusses the importance of taxes and the problems involved with tax evasion.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Taxation. 2. Tax evasion and avoidance I. Eye Gate House, inc. Series: Fundamentals of economics (Filmstrip) no. 3.
Fi A 64-2183

Eye Gate House

Taxes: their source and usage (*Motion picture*) Progressive Pictures, 1964.

11 min., sd., b&w, 16 mm.
Summary: An academic portrayal of the part which taxes play in our society, showing the need for taxes, the means of collection of hidden and apparent taxes by Federal, State, and local governments, and the economics of taxation.
1. Taxation. I. Progressive Pictures, Oakland, Calif
Fi A 64–1088
Progressive Pictures

Taylor Wine Company, inc., Hammondsport, N. Y.
see
Wine country—USA.

Тбилиси (*Filmstrip*) Студия "Диафильм," 1957

59 fr., color, 35 mm. (Из серии "Столицы союзных республик")
Summary: Captioned photographs present views of Tiflis, including the modern and historic buildings, streets, and bridges.
Credits: Author, T. Gvarishvili; photographer, Д. Ларина; artist, B. Rytman; editor, N Kaspe.
1. Tiflis—Descr. I. Moscow. Studiâ "Diafil'm." Series: Stolicy soûznykh respublik (Filmstrip)
Title transliterated: Tbilisi.
914.795 Fi A 63–3341
Oregon. State College, Portland. Library

Tbilisi—Georgian Soviet Socialist Republic (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. (Historic cities of Asia, no. 9)
With teachers manual.
Summary: Traces the history of the city of Tbilisi Presents a brief account of the chief features of the city, describing its role as a transportation and commercial center.
1. Tiflis. I. Eye Gate House, inc. Series: Historic cities of Asia (Filmstrip) no. 9.
914.795 Fi A 63–3350
Eye Gate House

Tea Council of the United States of America, inc.
see
Cool look of summer.

Gift of the gods.

Iced tea time.

No dishes tonight.

Tale in a teacup.

Tale of a tea bag.

Tea for twenty.

Tea time.

Winning baseball.

World trade—a two way street.

Tea for twenty (*Motion picture*) Tea Council of the U. S. A. Made by Hartley Productions. Released by Modern Talking Picture Service and Tea Council Film Library, 1963.

5 min., sd., b&w, 16 mm.
Revised version of the motion picture of the same title.
Summary: Pictures a young couple as they plan and prepare a "tea for twenty party" with a simple but hearty menu. Shows two easy ways to make and serve tea for a crowd.
1. Tea. 2. Entertaining. I. Tea Council of the U. S. A. II. Modern Talking Picture Service, inc.
Fi A 64–387
Tea Council of the U. S. A.

Tea time (*Filmstrip*) Tea Council of the U. S. A. Made and released by Audio-Visual School Service, 1963.

46 fr., b&w, 35 mm.
With teacher's manual.
Summary. Presents the history of tea. Includes suggestions for preparing and serving tea.
1 Tea. I. Tea Council of the United States of America, inc. II. Audio-Visual School Service, New York.
Fi A 64–2158
Tea Council of the U. S. A.

Teach us to pray (*Filmstrip*) Family Films, 1964.

38 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min. microgroove.
With leader's guide.
Summary: Presents the innermost thoughts of several young people and adults as they talk with God, with themselves, and with others about Christian prayer.
1. Prayer. I Family Films, inc.
Fi A 67–3073
Family Films

Teach us with sights and sounds (*Motion picture*) Oregon Audio-Visual Association, 1963. Made by Audiovisual Services, Dept. of Educational Media, Oregon State System of Higher Education, in cooperation with the public schools of Springfield, Or.

14 min., sd., color, 16 mm.
Summary: Discusses the need for school systems to provide audio-visual tools for teaching in order to create purposeful and meaningful educational experiences for youngsters. Contrasts a dull classroom with a classroom which uses many teaching aids which were made by the children as well as teaching aids which require the use of expensive equipment.
1 Audio-visual education I Oregon Audio-Visual Association.
Fi A 64–1257
Oregon State System of Higher Education Audiovisual Services

The Teacher (*Filmstrip*) Jam Handy Organization, 1941.

59 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 22 min. (Visual aids for good teaching, no. 1)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Discusses personal characteristics, appearance, bearing, habits, gestures, speech, and attitude. With captions.
1 Teachers. I. Jam Handy Organization, inc. Series: Visual aids for good teaching (Filmstrip) no. 1.
371.11 Fi A 53–2146 rev
Jam Handy Organization

The Teacher: a community helper (*Motion picture*) Sigma Educational Films, 1967.

10 min. sd. color. 16 mm.
Eastman color
With study guide
Credits: Educational consultant, Erlaine Seeger.
Summary: Describes a typical day in the life of a primary school teacher, showing her as she plans the lesson, teaches, confers with a parent, attends the university, and performs other duties as a mother, homemaker, and responsible member of the community.
——Another issue. b&w.
1. Elementary school teachers. I. Sigma Educational Films.
Fi A 67–1908
Sigma Educational Films

The teacher and the newspaper in the classroom (*Filmstrip*) Visual Education Consultants, 1964.

46 fr., b&w, 35 mm.
With teacher's guide.
Summary: Explores the activities and objectives of the American Newspaper Publishers Association Workshop program through a discussion of the 1963 workshop topic. The newspaper in the classrooms of a free society. Stresses the use of newspapers in the classroom and includes a step-by-step demonstration on newspaper analysis in the classroom.
1 Newspapers in education. I. Visual Education Consultants, inc.
Fi A 65–2044
Visual Education Consultants

The Teacher as a story teller (*Motion picture*) Columbus Public Schools. Made and released by Ohio State University. Dept. of Photography, Motion picture Division, 1966.

20 min. sd. b&w. 16 mm
Summary: Dr. William Martin, a professional storyteller, discusses the importance of imaginative storytelling to language development in children and tells stories to a group of inner-city children.
1. Story-telling. 2. Education, Urban. I. Columbus, Ohio. Board of Education. II. Ohio. State University, Columbus. Dept. of Photography.
Fi A 67–640
CINE

The teacher—authority or automation? (*Motion picture*) National Film Board of Canada, 1962.

28 min., sd., b&w, 16 mm.
Summary: Teachers, administrators, and other school officials speak about the school problems faced in Canada, discussing the status of education today, the teacher's lack of authority, the parental pressure against higher standards, and the need to look at the minds and characters and personalities of the people who are going to teach. Includes interviews with Frank Mackinnon, D. C. Munroe, J. R. McCarthy, C. E. Phillips, G. D. Eamer, G. Nason, and Hilda Neatby.
Credits: Producer, Richard Gilbert; director, Mort Ransen; writer, Edgar Sarton; photographer, John Gunn.
1. Education—Canada. I Canada. National Film Board.
370.971 Fi A 63–375
National Film Board of Canada

The Teacher utilizes a motion picture film (*Filmstrip*) Photographic Service Dept., Extension Division, University of Oklahoma, 1949.

32 fr. b&w. 35 mm.
Credits: Editor, W. R. Fulton.
Summary: Uses captioned drawings to demonstrate how a teacher can make effective use of films for classroom instruction.
1. Moving-pictures in education. I. Oklahoma. University. Extension Division.
Fi 66–2028

A teacher visits Africa—Cameroun, rural life (*Filmstrip*) Visual Education Consultants, 1960.

36 fr., color, 35 mm.
With teacher's guide.
Summary: A tour of rural Cameroun showing how the people live, work, and play. Points out that some Africans still cling to ancient tribal customs and others follow century-old beliefs. Discusses many of the problems which the Africans face as they take their place in the 20th century.
Credits: Writer and photographer, Muriel DeMars.
1. Cameroun—Soc. life & cust. I. Visual Education Consultants, Inc.
916.711 Fi A 62–2767
Visual Education Consultants

A teacher visits Africa—Cameroun, urban life (*Filmstrip*) Visual Education Consultants, 1960.

39 fr., color, 35 mm.
With teacher's guide.
Summary: Depicts the habits and habitats of the Africans living in urban Cameroun, showing the vivid contrasts of old and new in a capital city. Includes views of the tri-level shopping center, the open-air market place, and an African holiday celebration.
Credits: Writer and photographer, Muriel DeMars.
1. Cameroun—Soc. life & cust. 2. City and town life. I. Visual Education Consultants, Inc.
916.711 Fi A 62–2766
Visual Education Consultants

The teachers abroad program in Malawi (*Filmstrip*) Mennonite Central Committee, 1964. Made by World in Color Productions.

55 fr., color, 35 mm. and tape: 1 reel.
With script.
Summary: A description on the way of life of the people of Malawi as described by two Mennonite teachers in the area.
1. Malawi—Soc. life & cust. I. Mennonite Central Committee.
Fi A 64–2790
Mennonite Central Committee

Teaching: a question of method (*Motion picture*) Horizon Productions. Released by International Film Bureau, 1964.

6 min., sd., color, 16 mm. (Citizenship: whose responsibility?)
With discussion guide
Summary: An open-end film designed for discussion. Raises questions about the obligations of a high school teacher to teach students to think for themselves and to question long established institutions and patterns of thought.
Credits: Educational consultant, Walter M. Burks
1. Creative thinking (Education) I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: Citizenship: whose responsibility? (Motion picture)
Fi A 65–403
International Film Bureau, inc.

Teaching a vocation (*Filmstrip*) Jam Handy Organization, 1941.

53 fr. b&w. 35 mm. and phonodisc: 2 s., 16 in., 33⅓ rpm, 21 min. (Visual aids for good teaching, no. 6)
Planned and produced with the cooperation of the Aviation Service School, Bureau of Aeronautics, U. S. Navy.
With manual.
Summary: Discusses learning through doing and basic safety precautions. With captions.
1. Teaching. I. Jam Handy Organization, inc. Series. Visual aids for good teaching (Filmstrip) no. 6.
371.3 Fi A 53–2151 rev
Jam Handy Organization

Teaching Aids Service, inc.
see
Ancient Rome.

Education around the world.

Florence.

Gothic cathedrals of Europe.

Modern Rome.

New life from old stones.

Newcomers to the 20th century.

Paris.

The Rhine Valley.

Tamsy.

Volleyball rules and officiating for boys.

Volleyball rules and officiating for girls.

Teaching Audials and Visuals, inc., New York
Les amis.

Les animaux.

Bonjour mademoiselle.

Je vais à Paris.

La vida en la isla de Janitzio.

Teaching English conversation (*Motion picture*) U. S. Information Agency, 1962. Made by Thomas Craven Film Corp. Released for educational use in the United States through U. S. Office of Education, 1963.

23 min., sd., color, 16 mm.
Summary: Presents a methodology of teaching English as a foreign language. Demonstrates the hearing and speaking technique of teaching the reading, writing, and speaking of English.
1. English language—Study and teaching—Foreign students. I. U. S. Information Agency. II. U. S Office of Education.
428.3 Fi E 63–128
U. S. Office of Education. Educational Media Branch

Teaching English with the overhead projector (*Motion picture*) Minnesota Mining and Manufacturing Co. Released by Visual Projects Division, Minnesota Mining and Manufacturing Co., 1963.

10 min. sd. color. 16 mm.
Summary: Shows how the overhead projector can be used to add versatility and contribute to the effective teaching of English in the classroom.
1. English language—Study and teaching. 2 Projectors. I. Minnesota Mining and Manufacturing Company.
Fi A 66–811
Minnesota Mining and Manufacturing Co.

Teaching Film Custodians, inc.
see
The Absent host: Thomas Jefferson, 1781.

All's well with Lydia: Lydia Darragh, Revolutionary War heroine.

American Thanksgiving.

The Arrow and the bow: Andrew Johnson.

Barbed wire Christmas.

The Berlin airlift.

Betrayal: Benedict Arnold.

Big Little Leaguers.

Breakfast at Nancy's: Nancy Morgan Hart.

Charley Martin, American.

City of ball tossers.

Close decisions.

Conquest of pain.

Courage in Connecticut: the protection of democracy, 1687.

Crazy Judah: the transcontinental railroad.

Crisis in Paris: Franklin's diplomatic mission.

Dad explains about people.

Decision for justice: John Marshall.

The Eisenhower years.

Experiment at Monticello: Thomas Jefferson and smallpox.

The Forge: Remington's rifle.

G for Goldberger.

The Gentle conqueror: Junipero Serra.

The Gift of Dr. Minot.

The gift of the magi.

The Great gamble: Cyrus W. Field.

How to raise a boy.

I never forget a face.

In this crisis: Trenton, 1776.

The Indomitable blacksmith: Thomas Davenport.

John Yankee: John Adams and the Boston Massacre.

Journey to the sea.

The last leaf.

The Man who took a chance: Eli Whitney.

A Man's home: James Otis.

Margin for victory: Washington's strategy, 1779.

A Matter of honor: Sam Houston.

A Message from Garcia.

Mightier than the sword: Zenger and freedom of the press.

Mr. Peale's mastodon: the first American natural history museum.

Moonlight school.

Moonlight witness: Abe Lincoln, lawyer.

New Salem story: Lincoln legend.

Night strike: John Paul Jones.

No greater love: Nurse Clara Maass.

One nation indivisible: Horace Greeley, editor.

The Palmetto conspiracy: Lincoln, President-elect.

Poor Richard: Ben Franklin.

President Kennedy speaks on the Bill of rights.

Queen Victoria and Disraeli.

Renaissance intrigue.

The Rescue of Dr. Beanes: Francis Scott Key and The Star-Spangled Banner.

Riddle of the seas: Matthew Fontaine Maury—oceanographer.

Riders of the pony express.

Romance to remember: Nathaniel Hawthorne and Sophia Peabody.

The Ship that shook the world: Monitor vs. Merrimac.

Six hours to deadline: a free and responsible press.

Slater's dream: Slater's cotton spinner.

Spanish conquest in the New World.

Spindletop.

The Splendid dream: William Penn.

Stay on, stranger: Alice Geddes Lloyd, teacher.

Sunset at Appomattox.

The Tenderfoot: Theodore Roosevelt.

The Tiger's tail: Thomas Nast vs. Boss Tweed.

A Time to grow: the Louisiana Territory.

The Trial of Billy Budd, sailor.

Washington Square.

Western legend: duel at the OK Corral.

What hath God wrought: Samuel F. B. Morse.

Why Korea?

Young Andy Jackson.

Teaching Gregg shorthand simplified: Teaching marginal reminders (*Motion picture*) McGraw-Hill Book Co., 1952. Made by Documentary Film Productions.

10 min., sd., b&w, 16 mm. (Gregg shorthand series, no. 3)
Produced with the cooperation of Central Commercial High School, New York.
Correlated with Gregg shorthand manual simplified, by Gregg, Leslie, and Zoubek, and with Gregg shorthand manual simplified, functional method, by Leslie and Zoubek.
Summary: A teacher training film in which Madeline S. Strony shows how marginal reminders are introduced to a shorthand class and how the students use them in preparing homework; explains the classroom use of marginal reminders in connection with reading back and dictation.

Credits: Educational director, Madeline S. Strony; technical advisors, Louis A. Leslie, Charles E. Zoubek.
1. Shorthand—Gregg—Study and teaching. I. McGraw-Hill Book Company, inc. II. Documentary Film Productions, inc., New York. III. Teaching marginal reminders (Motion pictures) Series: Gregg shorthand series (Motion picture) no 3)
653.07 Fi 53–58 rev

Teaching in the kindergarten (*Filmstrip*) Division of Christian Education, United Church Board for Homeland Ministries. Made and released by United Church Press, 1962.

62 fr. color. 35 mm.
With guide and script.
Credits: Script, Carolyn Goddard, Louise Drew; photographs, Sheldon Brody.
Summary: Presents to teachers and parents the capabilities, interests, and needs of four- and five-year-olds, describing church school experiences which can help these youngsters grow as Christian individuals.
1. Religious education of pre-school children. I. United Church Board for Homeland Ministries. Division of Christian Education. II. United Church of Christ.
Fi A 66–3253
United Church Press

Teaching map reading skills in elementary schools (*Motion picture*) Ruth O. Bradley. Released by Bailey Films, 1965.

19 min. sd. color. 16 mm.
Eastman color.
With study guide.
Summary: Demonstrates classroom activities aimed at teaching the use of maps and globes and developing map reading skills. Explains how to plan a program of instruction in physical geography in elementary schools.
1. Maps. I. Bradley, Ruth Olive, 1901– II. Bailey Films, inc., Hollywood, Calif.
Fi A 66–7
Bailey Films

Teaching marginal reminders (Motion pictures)
see Teaching Gregg shorthand simplified: Teaching marginal reminders.

Teaching mongoloid children to communicate (*Motion picture*) Harris County Center for the Retarded. 1966. Made by William Schlottmann Productions.

26 min. sd. b&w. 16 mm.
Summary: Illustrates daily teaching procedures applied in the instruction of pre-school mongoloid children at the Harris County Center for the Retarded.
1. Harris County Center for the Retarded I. Harris County Center for the Retarded.
Fi A 67–641
CINE

The teaching of discipline (*Filmstrip*) Educational Filmstrips, 1964.

44 fr. color. 35 mm. (Discipline in education, no. 3)
Summary: Explains that the teaching of discipline points the way to improving behavior in the school.
Credits: Authors, Marjorie Russell, Kenneth L. Russell.
1. School discipline. I. Educational Filmstrips, Huntsville, Tex. Series: Discipline in education, no. 3 (Filmstrip)
Fi A 64–2297
Educational Filmstrips

Teaching reading with games (*Filmstrip*) Leslie W. Nelson and Delwyn G. Schubert. Released by Bailey Films, 1963.

61 fr., color, 35 mm. and disc, 2 s., 12 in., 33⅓ rpm. microgroove
With illustrated manual.
Summary: Pictures and describes games designed to provide individual reading practice for children in a way that is purposeful, enjoyable, and motivational.
1. Reading games. I. Nelson, Leslie Weidemar. II. Schubert, Delwyn G. III. Bailey Films, inc., Hollywood, Calif.
Fi A 63–3606
Bailey Films

Teaching, research and service (*Motion picture*) University of Michigan Medical School, 1966. Made by University of Michigan Television Center.

28 min. sd. color 16 mm.
Sponsored by the University of Michigan Medical Center Alumni Society.
Summary: Surveys the contribution of the Michigan Medical Center to modern American medical education. Reviews University medical activities of the past, examines the varied activities of the modern university center—its teaching, research, and service to the community. Illustrates the many facets of modern medical and nursing education. Filmed at the Michigan Medical Center.
1. Medical education. 2. Nurses and nursing. 3. Michigan. University. Medical Center. I. Michigan. University. Medical School.
Fi A 67–642
CINE

Teaching techniques (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Herbert Kerkow, inc.

21 min. sd. color 16 mm (Elementary school science teaching series)
With guide.
Summary: Describes and illustrates some important techniques of classroom teaching. Lists and develops seven techniques to give teachers specific criteria by which to evaluate their teaching
——— Another issue. b&w.
1. Teaching. I. McGraw-Hill Book Company. Series: Elementary school science teaching series (Motion picture)
Fi A 67–1409
McGraw-Hill Book Co.

Teaching the study skills (*Motion picture*) College of Education and Extension Division of State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

28 min., sd., color, 16 mm.
Summary: A fourth-grade teacher demonstrates procedures for teaching work-study skills. Shows in detail the steps involved in teaching the use of an index.
1. Study, Method of. I. Iowa. University. College of Education. II. Iowa. University. Extension Division. III. Iowa. University. Bureau of Audio-Visual Instruction.
371.3028 Fi A 62–949
Iowa Univ. Bur. of Audio-Visual Instruction

Teaching transurethral surgery using a cow's udder (*Motion picture*) Ohio State University, 1964.

15 min sd. color. 16 mm.
Summary: Uses a cow's udder, which simulates in many respects the obstructed human bladder, to demonstrate to junior urology residents the techniques of transurethral surgery.
1. Urinary organs—Surgery 2. Surgery—Study and teaching. I. Ohio. State University, Columbus.
Fi A 66–22
Ohio State Univ. Motion Picture Division

Teaching with flat pictures (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Pierre Lehmuller points out classroom problems in communication and demonstrates how instruction can be improved through the technique of teaching with flat pictures.
1. Pictures. 2. Audio-Visual education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1694
New York City Board of Education

Teaching with television (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Kathryn Hearle and Florence Monroe demonstrate methods and techniques of using television to solve teaching and learning problems.
1. Television in education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1701
New York City Board of Education

Team teaching on the elementary level (*Motion picture*) Frank Bach and Donald Murphy. Released by Bailey Films, 1965.

14 min. sd. color. 16 mm.
Eastmancolor.
With study guide.
Summary: Uses an experiment in team teaching at Cashmere, Wash., to trace the motivations, plans, and details involved in achieving the new teaching method, including a summer workshop for teachers. Shows views of the specially designed school building at Cashmere and describes the organized program. Explains the purpose and methodology of team teaching and demonstrates its feasibility in the elementary schools.
1. Teaching teams. I. Bach, Frank. II. Murphy, Donald. III. Bailey Films, inc., Hollywood, Calif.
Fi A 65-1561
Baily Films

Team play (*Filmstrip*) Recreation Films, 1960. Made by Dallas Jones Productions.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm. (Beginning soccer, no. 3)
With meeting guide and booklet entitled How to improve your sports.
Summary: Discusses team play in soccer, including the defense pattern, the long passing game, high lob, hard driving, ground pass, the short pass game, attack strategy, and the defensive M.
1. Soccer. I. Recreation Films. Series: Beginning soccer (Filmstrip) no. 3.
796.334 Fi A 62-3046
Dallas Jones Productions, inc.

Team, team, team (*Motion picture*) New City Films. Released by Go Pictures, 1962.

12 min., sd., b&w, 16 mm.
Summary: Describes the tough sport of college football showing the rough drilling from Monday through Friday as the teams prepare for the Saturday afternoon game. Set against a background of sound made by coaches, players, trainers, and girls.
——— Another issue. 35 mm.
1. Football. I. New City Films, Piermont, N. Y. II. Go Pictures.
796.332 Fi A 63-234
Committee on International Non-theatrical Events

Teamwork on the Nevada range (*Motion picture*) U. S. Dept. of Agriculture, 1963.

18 min., sd., color, 16 mm.
Summary: Shows rural development through the combined efforts of U. S. Government agencies and Nevada ranchers.
1. Rehabilitation, Rural—Nevada. 2. Agriculture—Nevada. I. U. S. Dept. of Agriculture.
301.3509793 Fi E 63-217
U. S. Office of Education. Educational Media Branch

Teamwork on the Potomac (*Motion picture*) Stuart Finley, 1965.

29 min. sd. color. 16 mm.
Credits: Photographer, Ted Jones.
Summary: A story about pollution in the Potomac River, showing the river at its worst and describing the difficult climb toward restoration. Discusses pollution and sewage-disposal methods. Explores water-management problems in detail.
1. Water—Pollution—Potomac River watershed. I. Finley, Stuart.
Fi A 66-790
Stuart Finley

Teapot Dome scandal (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the Teapot Dome scandal and the work of Senator Burton K. Wheeler, who was chairman of the congressional subcommittee which unearthed the evidence against Albert Fall, former Secretary of Interior, and Edward Doheney, California oilman, in 1926. Includes scenes of communities affected by the oil boom in the 1920's.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. U. S.—Public lands. 2. Petroleum—U. S. 3. Fall, Albert Bacon, 1861-1944. 4. Wheeler, Burton Kendall, 1882- 5. Doheny, Edward Lawrence, 1856-1935. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
333.8 Fi 62-2099

Technical information services of the AEC (*Motion picture*) U. S. Atomic Energy Commission, 1961. Made by U. S. Dept. of Agriculture.

20 min., sd., color, 16 mm.
Summary: Surveys what is available in the unclassified atomic energy literature and discusses how the information can be located, obtained, and used. Describes in detail the services of the AEC's Division of Technical Information.
1. Atomic energy—Bibl. I. U. S. Atomic Energy Commission.
621.489 Fi E 63-193
U. S. Office of Education. Educational Media Branch

The Technical Institute (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

94 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the Technical Institute, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Valparaiso, Ind. Technical Institute. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3644
Guidance Associates

Technicians in our changing world (*Motion picture*) Stanton Films, 1965.

14 min. sd. color. 16 mm.
Eastmancolor.
With teacher's guide.
Credits: Producer and director, Thomas Stanton; narrator, Vic Perrin; photographer, Erik Daarstad.
Summary: Parallels the need for technicians with recent advances in science and automation. Discusses various programs for training technicians, examines the career opportunities for technicians in the fields of business, medicine, and the armed services; describes the general requirements, attitudes, and aptitudes that are necessary for the high school graduate who is seeking specialized technical training.
1. Technicians in industry. 2. Technology—Vocational guidance. I. Stanton Films, Los Angeles.
Fi A 65-1820
Stanton Films

Technicolor Corporation
see
Air has weight.

Air occupies space.

Atmospheric pressure, part 1: Inverted tumbler.

Atmospheric pressure, part 2: Simple kinetic theory.

Atmospheric pressure, part 3: The suction cup.

Atmospheric pressure, part 4: Collapse of an evacuated can.

Atmospheric pressure, part 5: The Magdeburg hemispheres.

Combustion, part 1: Burning candle.

Combustion, part 2: Burning phosphorus.

The force pump.

The formation of mist.

The lift pump.

The rusting of iron.

The syphon.

Technique (*Motion picture*) KQED. Released by National Educational Television, 1962.

29 min. sd. b&w. 16 mm. (Photography: the incisive art)
Summary: Ansel Adams discusses techniques of photography, illustrating from his collection the importance of lighting, filters, exposure, magnification, and interpretation in achieving given effects.
1. Adams, Ansel Easton, 1902- 2. Photography. I. San Francisco. Television station KQED. II. National Educational Television and Radio Center. Series: Photography: the incisive art (Motion picture)
Fi A 66-1124
Indiana. Univ. Audio-Visual Center

Technique for life (*Motion picture*) Pure-Pak Division, Ex-Cell-O Corp. Made by Jam Handy Organization. Released by Modern Talking Picture Service, 1962.

15 min., sd., color, 16 mm.
Summary: Discusses the role of milk in helping to overcome the problem of malnutrition. Shows how milk solids and nutritional butter fats are recombined with water and packaged in sanitary cartons for distribution, explaining that such a recombining plant is used aboard the SS Hope and can produce as much milk daily as a herd of 2500 cattle. Emphasizes that the extended use of this modern nutritional technique can make the world a healthier place for all.
1. Milk, Remade. I. Ex-Cell-O Corporation. Pure-Pak Division. II. Modern Talking Picture Service, inc.
637.143 Fi A 63-382
Committee on International Non-theatrical Events

A technique for producing an acute coronary occlusion in the closed chest dog (*Motion picture*) Dept. of Medical Communications, University of Kansas Medical Center, and Abbott Laboratories. Made by David S. Ruhe. Released by University of Kansas Medical Center and Abbott Laboratories, 1964.

9 min., sd., color, 16 mm.
Revised version of the 1956 motion picture of the same title.
Summary: Demonstrates an experimental method for litigation and closed-chest occlusion of the anterior coronary artery in the dog, with recording of the progressive electrocardiographic alterations.
Credits: Authors, E. Grey Dimond, R. L. van Citters; graphics, Virginia L. Hartley.
1. Coronary arteries. 2. Thrombosis. I. Kansas. University Medical Center. II. Abbott Laboratories.
616.12 Fi A 64-87
Kansas. University Medical Center

Techniques in chemistry: Analytical balance—tare weight determination (*Motion picture*) Encyclopaedia Britannica Films, 1964.

4 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Points out the correct technique of weighing with the analytical balance. Close-up photography demonstrates the actual process of weighing to obtain the tare weight of a container, accurate to the nearest 1/1000th of a gram.
1. Balance. I. Encyclopaedia Britannica Films, inc. II. Analytical balance—tare weight determination (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1501
Encyclopaedia Britannica Educational Corp.

Techniques in chemistry: Analytical balance—weighing sample and container (*Motion picture*) Encyclopaedia Britannica Films, 1964.

2 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Illustrates the technique of weighing a sample and container on the analytical balance. Concludes with the correct determination of final weight and the return of the weights to the weight case.
1. Balance. I. Encyclopaedia Britannica Films, inc. II. Analytical balance—weighing sample and container (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1502
Encyclopaedia Britannica Educational Corp.

Techniques in chemistry: Decanting and washing a residue (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader; project adviser, L. Carroll King.
Summary: Shows the procedure for decanting a liquid, separating the liquid from a solid, including the use of a wash bottle in purifying the residue.
1. Separation (Technology) I. Encyclopaedia Britannica Films, inc. II. Decanting and washing a residue (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1489
Encyclopaedia Britannica Educational Corp.

Techniques in chemistry: Filtering (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
A loop film mounted in cartridge.
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader; project adviser, L. Carroll King.
Summary: Shows how a solid suspended in a liquid can be separated from the liquid by means of filtering. Illustrates the proper folding of a filter paper, the pouring of a solution into a filter, and the technique of washing a residue.
1. Filters and filtration. I. Encyclopaedia Britannica Films, inc. II. Filtering (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 66-1756
Portland State College. Library

Techniques in chemistry: Titrating with phenolphthalein (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
A loop film mounted in cartridge.
With teacher's guide.
Credits: Producer, William Kay; collaborator, Carl Clader; project adviser, L. Carroll King.
Summary: Shows how the indicator phenolphthalein ranges from light pink to deep red in a basic solution, and is colorless in an acid solution. Demonstrates titrating procedure using the quantity of base, NaOH, required to neutralize a known volume and concentration of acid, HCl, and illustrates how the end point is reached with the first permanent color change.
1. Phenolphthalein. 2. Volumetric analysis. I. Encyclopaedia Britannica Films, inc. II. Titrating with phenolphthalein (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 66-1758
Portland State College. Library

Techniques in chemistry: Using a burette (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min. sd. color. 8 mm. (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Demonstrates the correct handling and use of a burette in measuring liquid volume. Graphically illustrates the correct method of reading a burette.
1. Burettes. I. Encyclopaedia Britannica Films, inc. II. Using a burette (Motion picture). Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1424
Encyclopaedia Britannica Educational Corp.

Techniques in chemistry: Weighing—procedure (*Motion picture*) Encyclopaedia Britannica Films, 1964.

4 min. sl. color 8 mm (Chemistry series)
Technicolor.
Loop film mounted in cartridge.
With teacher's guide.
Summary: Illustrates three types of balances used in the chemical laboratory: the platform balance, triple beam (centigram) balance, and the analytical balance. Defines a correct procedure for weighing, using a triple beam balance accurate to 1/100th of a gram.
1 Balance. I. Encyclopaedia Britannica Films, inc. II. Weighing—procedure (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1429
Encyclopaedia Britannica Educational Corp.

Techniques in chemistry: Weighing—triple beam balance (*Motion picture*) Encyclopaedia Britannica Films, 1964.

3 min. sl. color 8 mm. (Chemistry series)
Technicolor
Loop film mounted in cartridge
With teacher's guide.
Summary: Demonstrates the proper procedure for handling and weighing with the triple beam balance. Shows the actual weighing of a sample obtaining a weight, accurate to the nearest 1/100th of a gram.
1 Balance. I. Encyclopaedia Britannica Films, inc. II Weighing—triple beam balance (Motion picture) Series: Chemistry series (Motion picture. Encyclopaedia Britannica Films)
Fi A 67-1430
Encyclopaedia Britannica Educational Corp.

The techniques of Army news photography (*Motion picture*) U. S. Dept. of the Army, 1963.

27 min., sd., b&w, 16 mm.
Summary: Describes the principles and techniques of good news photography in both still and motion pictures. Reviews the important contributions of Army photographers to historical records and modern communications media.
1. Photography, Journalistic. I. C. S. Dept. of the Army.
Order no. TF 11-3305 Fi E 64-24
U. S. Office of Education. Educational Media Branch

Techniques of modern fluid duplicating, no. 1: The master (*Filmstrip*) A. B. Dick Co., 1962.

122 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 16 min.
With script and teacher's guide.
Summary: Explains how to prepare a master for duplicating. Includes suggestions for typing, writing, and tracing on a master, making corrections, and using color Exhibits the many types of special-purpose masters available for fluid duplicating.
Credits: Producer, director, and writer, Frank Stedronsky; narrators, John Himes, Charlene Lund, Jeanne Hughes; art director, Mary Goessl; director of photography, Frank Becker.
1. Fluid copying processes. I. Dick (A. B.) Company.
652.4 Fi A 62-2885
A. B. Dick Co.

Techniques of modern fluid duplicating, no. 2: The fluid duplicator (*Filmstrip*) A. B. Dick Co., 1963.

107 fr., color, 35 mm. and disc, 2 s. (1 s. for manual projector, 1 s. for automatic projector) 12 in., 33⅓ rpm, 16 min.
With script.
Summary. Demonstrates the selection and preparation of a master for duplicating. Explains how to prepare the typewriter, how to type, write, and trace on a master, and how to make corrections. Discusses color techniques; shows different types of masters available for fluid duplicating.
Credits: Producer, director, and writer, Frank Stedronsky.
1 Fluid copying processes. I. Dick (A. B.) Company.
Fi A 64-2247
A. B. Dick Co.

Techniques of non-verbal psychological testing (*Motion picture*) International Film Bureau, 1965.

20 min. sd. color. 16 mm.
With discussion guide.
Credits: Producer, Carl J Ross.
Summary: A clinical film report with observations by Karol Fisher and Richard Koch. Explains how an infant can be evaluated developmentally by means of the Gesell scales. Demonstrates the testing of infants and of young children at two, three, and four years of age, with a multitude of physical handicaps and unusual diagnostic categories. Shows the use of different non-verbal techniques and tests, including the Leiter International performance scale, parts of the Merrill-Palmer scale, and the Peabody picture vocabulary test.
1. Psychometrics. I. International Film Bureau, inc., Chicago.
Fi A 65-1885
International Film Bureau, Inc.

Techniques of surface grinding (Motion picture)
see Requisites of precision grinding.

Technological development (*Motion picture*) Arthur Lodge Productions. Released by NET Film Service, 1963.

30 min., sd., b&w, 16 mm. (The American business system)
Summary: Examines the role which technology has played in American business; shows how competition compels constant search for better products and processes.
1. Technology—U. S. 2. U. S.—Econ. condit. I. Lodge (Arthur) Productions, Inc., New York. II. National Educational Television Film Service. Series: The American business system (Motion picture)
Fi A 64-294
National Educational Television Film Service

The **Technological revolution** (*Filmstrip*) Current Affairs Films, 1966.

41 fr. b&w. 35 mm (Current Affairs filmstrip series)
With pictorial discussion guide
Credits: Adviser, Manson Van B. Jennings.
Summary: Presents various aspects of today's technical revolution, the latest phase of the industrial revolution. Describes how computers are applied to a variety of tasks, and how future developments in computer usage will affect the training and education of workers.
1. Electronic calculating-machines. 2. Technology—Hist. I. Current Affairs Films, New York.
Fi A 66-3628
Current Affairs Films

Technology and Christianity (*Filmstrip*) Roberts Productions. Released by Society for Visual Education, 1963.

24 fr., color, 35 mm. and disc: 1 s, 12 in., 33⅓ rpm, 6 min. (Modern science and the Christian faith)
With teaching guide.
Summary: Explains that science, through remarkable technological developments, has contributed to the comfort in our lives Discusses, in the light of scientific achievements the responsibility of persons toward God, themselves, and others. Affirms that God has created technology to serve man and that man was not created to serve technology.
Credits: Director, Alva I Cox; author, William O'Connel.
1. Christianity—20th cent. 2 Man (Theology) I. Roberts Productions, inc. II. Society for Visual Education, inc., Chicago. Series: Modern science and the Christian faith (Filmstrip)
215 Fi A 63-2568
Society for Visual Education

Ted Richmond Productions
see Richmond (Ted) Productions, inc., Beverly Hills, Calif.

Teeki (*Motion picture*) Bruce E. Johnson, 1963.

26 min., sd., b&w, 16 mm.
Summary: A story about Teeki, a ten-year-old Negro shoeshine boy, and his affection for a little white parakeet.
I. Johnson, Bruce E.
Fi A 63-436
Committee on International Non-theatrical Events

Teen-aged? Have acne? (*Motion picture*) Winthrop Laboratories, 1963. Made by Audio Productions.

10 min., sd., color, 16 mm.
With booklet
Summary: Uses animation and live action to inform teenagers regarding the causes and treatment of acne.
Credits: Producer and author of script, Les Bennetts; medical supervisor, Louis M. Wexler.
1. Acne. I. Winthrop Laboratories, inc
Fi A 64-124
Winthrop Laboratories

Teen queen (*Motion picture*) Baptist Sunday School Board. Made and released by Broadman Films, 1963.

15 min., sd., color, 16 mm.
Summary: Tells how a teen-age girl who is attracted to a cheap and superficial way of life learns to appreciate the rewards of a life based on wholesome Christian relationships.
1. Christian life. I. Southern Baptist Convention. Sunday School Board. II. Broadman Films, Nashville.
Fi A 64-377
Committee on International Non-theatrical Events

Teenage allowances (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

45 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 7 min. (Family relationships and young teens)
With teaching guide
Revised version of the 1958 filmstrip entitled Allowances.
Summary: Discusses "hand-outs" versus allowances for young teenagers, explaining how an allowance helps to develop a sense of values.
1. Children's allowances 2. Stewardship, Christian. I. Family Films, inc. II. Society for Visual Education, inc., Chicago. III. Allowances (Filmstrip) Series: Family relationships and young teens (Filmstrip)
301.427 Fi A 63-2886
Society for Visual Education

Teenage Christmas (*Motion picture*) Family Films, 1959.

30 min. sd. color. 16 mm. (Teenage film series)
With leader's guide.
Summary: Points out how a group of teenagers, caught in the pressures of a commercial Christmas season, realize the true meaning of Christmas as they tell the story of the coming of Christ to two small children.
——— Another issue. b&w.
1. Christmas. I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1923
Family Films, Inc.

Teenage code (*Motion picture*) Family Films, 1958.

30 min. sd. b&w. 16 mm. (Teenage film series)
With leader's guide.
Summary: Dramatizes a situation in which a Christian boy must choose between conflicting ideas about cheating.
1. Honesty. 2. Truthfulness and falsehood. I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1922
Family Films, Inc.

Teenage conflict (*Motion picture*) Family Films, 1959.

30 min. sd. b&w. 16 mm. (Teenage film series)
With leader's guide.
Summary: Describes how a boy and his sister, who have rejected the Christian faith for the new scientific concepts, are shown by a scientist the relationship between the scientific approach and Christian concepts.
1. Religion and science—1946- I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1921
Family Films, Inc.

The **Teenage girl** (*Motion picture*) National Educational Television and Radio Center, 1959. Made by the Office of Television Activities, Washington University, in cooperation with KETC-TV.

29 min. sd. b&w 16 mm. (The Search for America)
Credits: Producer, Ralph Patrick; hosts, Ralph Patrick, Richard Hartzell.
Summary: In interviews three teenage girls present their opinions on education, careers, marriage, and the problem of integration in schools.
1. Adolescence. I. National Educational Television and Radio Center. Series: The Search for America (Motion picture)
Fi 67-422

Teenage romance (*Motion picture*) Family Films, 1959.

30 min. sd. b&w. 16 mm. (Teenage film series)
With leader's guide
Summary: Discusses teenage dating and the problems and adjustments of going steady.
1. Dating (Social customs) I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1917
Family Films, Inc.

Teenage revolution (*Motion picture*) Minnesota Mining and Manufacturing Co. Made by Wolper Productions. Released by Wolper Television Sales, 1965.

52 min. sd. b&w 16 mm.
Summary: A comprehensive study of American teenagers and their activities their economic power, their idols, their social life. Deals with the teenage scientist, the dropout, and many other facets of teenage life in America today.
1 Youth—U. S I. Minnesota Mining and Manufacturing Company. II. Wolper Television Sales Company.
Fi A 66-652
CINE

Teenage witness (*Motion picture*) Family Films, 1958.

30 min. sd. b&w. 16 mm. (Teenage film series)
With leader's guide.
Summary: Tells the experiences of a boy who, despite unhappy school and home situations, continues to share his Christian faith.
1 Witness bearing (Christianity) I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1915
Family Films, Inc.

Teenager's choice (*Motion picture*) Family Films, 1958.

30 min. sd. b&w 16 mm. (Teenage film series)
With leader's guide.
Summary: Uses a dramatization about two teenagers who on a dare from friends, decide to elope, as a basis for explaining that marriage is not an escape or a situation to be taken lightly, but that it is a God-given relationship.
1. Teen-age marriage. I. Family Films, inc Series: Teenage film series (Motion picture)
Fi A 67-1914
Family Films, Inc.

Teenagers' parents (*Motion picture*) Family Films, 1959.

30 min. sd. b&w. 16 mm. (Teenage film series)
With leader's guide.
Summary: Presents a teenage discussion on parents as people and disciplinarians and shows the reactions of the parents when they hear a tape recording of this discussion.
1. Parent and child. I. Family Films, inc. Series: Teenage film series (Motion picture)
Fi A 67-1918
Family Films, Inc.

Teeth white—teeth bright (*Motion picture*) Moreland-Latchford Productions, Toronto, with the assistance of the Dental Health Division, Canadian Dept. of National Health and Welfare and the Faculty of Food Sciences, University of Toronto, 1965. Released in the U. S by Sterling Educational Films.

10 min., sd., color, 16 mm
Eastman color.
With film guide.
Summary: Explains the benefits of proper dental care and good dental habits from an early age.
1. Teeth — Care and hygiene. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, inc
Fi A 65-1121
Sterling Educational Films

Teflon in the kitchen—co-starring the chemist and the cook (*Filmstrip*) E. I. du Pont de Nemours & Co. Made by Teachers Library. Released by Glick and Lorwin, 1965.

80 fr. color. 35 mm. and phonodisc: 2 s., 33⅓ rpm., 14 min.
With teacher's guide.
Credits: Art, Marvin Glass.
Summary: A study of the selection, use, and care of non-stick cookware coated with Teflon.
1. Kitchen utensils. I. Du Pont de Nemours (E. I.) and Company. II. Glick and Lorwin, inc.
Fi A 65-2693
E. I. du Pont de Nemours

Tektronix, inc., Beaverton, Or.
see
Tektronix & the world of measurement.

Tektronix & the world of measurement (*Motion picture*) Tektronix, 1966.

21 min. sd. color. 16 mm.
Summary: Describes the Tektronix oscilloscope and demonstrates its importance in making precision measurements in a wide variety of scientific and technical applications. Includes scenes of the plant and follows manufacturing operations from raw material to finished product.
1 Cathode ray oscillograph. 2. Physical measurements. I. Tektronix, inc., Beaverton, Or.
Fi A 67-643
CINE

Tel-Air Interests, inc., Miami, Fla.
see
The Gulfstream story.
Gulfstream--the home of champions.
The wonderful story of milk.

Tel Ra Productions, inc., Philadelphia
see
Pro football explosion.

Tele-club (*Filmstrip*) Unesco, 1957.
46 fr., b&w, 35 mm.
With commentary.
Summary: Explains how to set up and run a television club, presenting a guide to group television viewing for educational purposes.
1. Television in education. I. United Nations Educational, Scientific and Cultural Organization.
371.3358 Fi A 59-2601 rev
U. S. National Commission for Unesco

Der **Telefonieempfänger, 1: Detektorempfang und Niederfrequenzverstärkung** (*Filmstrip*) Commerz-Film, Berlin [195-?]
26 fr. b&w. 35 mm.
Number 12 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Radiotelephone. I. Commerz-Film, Berlin.
Fi 67-1529

Der **Telefonieemfänger 2: Röhrenempfang und Niederfrequenzverstärkung** (*Filmstrip*) Commerz-Film, Berlin [195-?]
26 fr. b&w. 35 mm.
Number 13 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Radiotelephone. I. Commerz-Film, Berlin.
Fi 67-1530 rev

Der **Telefoniesender, 1: Mikrofon und Modulation** (*Filmstrip*) Commerz-Film, Berlin [195-?]
25 fr. b&w. 35 mm.
Number 10 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1 Radiotelephone. I. Commerz-Film, Berlin.
Fi 67-1527

Der **Telefoniesender, 2: Verstärkung und Ausstrahlung** (*Filmstrip*) Commerz-Film, Berlin [195-?]
23 fr. b&w. 35 mm.
Number 11 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1 Radiotelephone. I. Commerz-Film, Berlin.
Fi 67-1528

The Telephone and how it works (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.
41 fr color 35 mm. (Heath science filmstrips, set 6A, no. 5)
With teacher's guide
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes the nature of sound waves; explains how the telephone mechanism converts sound waves to electricity, then back to audible vibrations.
1 Telephone. I. Schneider, Herman, 1905- Heath science series, book 6. II. Heath (D. C.) and Company.
Fi A 66-3390
D. C. Heath & Co.

Telepix Corporation
see
Springboard and front approach.

Swan dive and front jack-knife.

Telescope techniques (*Filmstrip*) Library Filmstrip Center, 1967. Made by Lois Bennett.
50 fr color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 15 min microgroove
Credits: Producer and director, Violet Priestley; graphic arts, C. G Casey.
Summary: Explains the correct usage of the telescope as an instrument in outdoor activities. Illustrates techniques for assembling equatorial and alta-azimuth for reflector and refractor telescopes.
1. Telescope. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2779
Library Filmstrip Center

Teletherapy and brachytherapy (*Motion picture*) U. S. Atomic Energy Commission, 1958. Made by Jam Handy Organization.
18 min., sd., color. 16 mm.
Summary: Shows the diagnostic and therapeutic uses of such radioisotopes as Co-60, Cs-137, Eu-152-154, I-131, and Y-90 in teletherapy and brachytherapy by using machines that aim a high-energy beam at a tumor or by using implants of radioactive materials in the form of needles, beads, sterile tubing, seeds, etc.
1. Radiology, Medical. 2 Radioisotopes—Therapeutic use I U. S. Atomic Energy Commission.
615.8424 Fi E 63-192
U. S. Office of Education. Educational Media Branch

Television (*Filmstrip*) RCA Manufacturing Co., 1939. Made by Vocafilm Corp.
142 fr. b&w. 35 mm.
Summary: Describes the electronic composition of a television set and explains how the picture is transmitted.
1. Television. I. RCA Manufacturing Company, inc.
Fi 66-1924

Television Advertising Representatives
see
Variations on a theme.

Television directing, part 1 (*Motion picture*) National Educational Television and Radio Center, 1958.
30 min., sd., b&w, 16 mm. (Producing educational television)
Summary: Discusses and demonstrates both undesirable and desirable pre-camera or rehearsal procedures from the director's point of view. Traces the development of a program from its conception to camera time. Features Alan Beaumont.
1. Television—Production and direction. I. National Educational Television and Radio Center. Series: Producing educational television (Motion picture)
791.4502 Fi A 63-936
National Educational Television Film Service

Television directing, part 2 (*Motion picture*) National Educational Television and Radio Center, 1958.
30 min., sd., b&w, 16 mm. (Producing educational television)
Summary: Discusses and demonstrates on-camera aspects of program direction. Features Alan Beaumont.
1. Television—Production and direction. I. National Educational Television and Radio Center. Series: Producing educational television (Motion picture)
791.4502 Fi A 63-937
National Educational Television Film Service

Television in education (*Motion picture*) American Telephone and Telegraph Co., 1962. Made by Parthenon Pictures.
28 min., sd., color, 16 mm.
Summary: A survey telling how educational television is being used to help maintain top quality teaching despite the twin explosions in school population and new information. Shows what instructional television is, how telelessons are created and distributed to the classrooms, how studio and classroom teachers work as a team, and how the children respond to television instruction.
1. Television in education. I. American Telephone and Telegraph Company.
371.3358 Fi A 63-598
Committee on International Non-theatrical Events

Television lighting (*Motion picture*) National Educational Television and Radio Center, 1958.
30 min., sd., b&w, 16 mm. (Producing educational television)
Summary: Explains lighting fundamentals for the interview and panel-discussion types of television programs. Outlines problems and pitfalls, showing how each may be avoided, and includes demonstrations of good basic lighting principles. Features Greg Harvey.
1 Stage lighting I. National Educational Television and Radio Center. Series: Producing educational television (Motion picture)
792.025 Fi A 63-938
National Educational Television Film Service

Television Reporters International ltd., London
see
The Day hospital.

Television Snapshots, inc., New York
see
Iced tea time.

No dishes tonight.

Tale of a tea bag.

Tell me about Christmas (*Filmstrip*) Family Films, 1965.
49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove.
With leader's guide.
Based on the book Tell me about Christmas, by Mary Alice Jones.
Summary: Tells how two children begin to understand some of the deeper spiritual meanings of the Christmas season as they share in happy family activities.
1. Christmas. I. Jones, Mary Alice, 1898- Tell me about Christmas. II. Family Films, inc.
Fi A 66-2986
Family Films, inc.

Tell me where it hurts (*Motion picture*) Hadassah, 1955.
28 min., sd., color, 16 mm.
Eastman color.
Summary: A documentary film explaining how Israel solves the health and adjustment problems of newcomers. Traces the individual health and adjustment problems of an emigrant family who are provided with complete medical and counselor services through the Hadassah Community Health Center at Kiryat Yavel and the Hebrew University Medical Center.
Credits: Producer, Hazel Greenwald; director and photographer, Stephen L. Sharff; writer, Millard Lampell.
1. Hygiene, Public—Israel. I. Hadassah, the Women's Zionist Organization of America.
Fi A 65-293
Hadassah

Telling and finding out (*Filmstrip*) Jam Handy Organization, 1965.
28 fr., color, 35 mm. (My neighborhood, no. 3)
With teacher's guide.
Summary: Describes common media of communication and teaches children how to determine which medium is best suited for a specific purpose.
1. Communication—Juvenile films. I. Jam Handy Organization, inc. Series: My neighborhood (Filmstrip) no 3.
Fi A 65-2485
Jam Handy Organization

Telling the time (*Filmstrip*) Common Ground, London, 1949.
38 fr. b&w. 35 mm.
With teacher's guide.
Credits: Script, A. E. Occomore.
Summary: Describes the clock face; discusses the movement of the hands and the division of the dial into hours and minutes. Explains timetables and presents some time problems.
1. Time. I. Common Ground, ltd., London.
Fi 66-1533

Telstar (*Motion picture*) American Telephone and Telegraph Co. Made by Audio Productions. Released by Bell Telephone System, 1962.
27 min., sd., color, 16 mm.
Summary: Shows the New Jersey locations where the Telstar satellite was conceived and built, the site of the Bell System's principal earth station at Andover, Maine, and similar stations in Britain and France. Includes close-up shots of the Telstar preparation and launching at Cape Canaveral. Describes the success of telephone, television, telephoto, and data transmission, and concludes with the televising of President Kennedy's press conference on July 23rd
Credits: Narrator, Alexander Scourby
1. Project Telstar. I. American Telephone and Telegraph Company.
384.5 Fi A 63-367
Committee on International Non-theatrical Events

Temperature and matter (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Max Rosenberg.
15 min. sd. color. 16 mm (Basic chemistry series)
With guide
Summary: Studies properties of matter under varying temperature conditions. Includes a discussion of electrical conductivity of metals and paramagnetism of liquid oxygen. Demonstrates the effect of increase in temperature on the viscosity of gases and liquids.
——— Another issue. b&w.
1. Heat. I. McGraw-Hill Book Company. Series: Basic chemistry series (Motion picture)
Fi A 66-595
McGraw-Hill Book Co.

Temperature waves (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.
4 min., sd., color, 16 mm. (Single-concept films in physics)
With teacher's guide.
Summary: A film supplement to a lecture on temperature waves. Uses a row of thermometers inserted in holes in a brass rod to show the wave front when one end of the rod is cycled in temperature.
1. Heat—Conduction. I. Miller, Franklin, 1912- II. Ohio. State University, Columbus. Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-945
Ohio State Univ. Motion Picture Division

Temperature waves (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.
4 min. sd. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Uses a row of thermometers inserted in holes in a brass rod to show the wave front when one end of the rod is cycled in temperature.
1. Heat—Conduction. I. Miller, Franklin, 1912- II Ealing Corporation, Cambridge, Mass.
Fi A 66-269
Ealing Corporation

Temperatures made to order (*Motion picture*) Harrison Radiator Division, General Motors Corp. Made by Sazis Brothers. Released by General Motors Corp., 1961.
24 min., sd., color, 16 mm.
Summary: Describes the manufacture and design of the automobile radiator and explains how this heat exchanges is used.
1. Automobiles — Radiators. I General Motors Corporation. Harrison Radiator Division. II. General Motors Corporation.
Fi A 64-96
General Motors Corporation

Temple City Unified School District
see
Some of our classmates are blind.

Tempo twelve (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1964.
28 min., sd., color, 16 mm.
Summary: Stimulates interest in domestic airline travel by presenting a swift and humorous tour of ten cities in the United States plus Montego Bay in Jamaica and San Juan in Puerto Rico.
1. U. S.—Descr. & trav.—1960- 2. Montego Bay, Jamaica. 3. San Juan, P. R.—Descr. I. Douglas Aircraft Company, inc. II Sterling Movies U.S.A., inc.
Fi A 65-469
CINE

Temporalis muscle transfer for lagophthalmos (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1963.
16 min., sd., color, 16 mm.
Summary: Uses diagrammatic illustration to trace the operative steps in a temporalis muscle transfer. Demonstrates the technique of transfer of temporalis muscle and fascia to the eyelids, showing results in two patients, both of whom achieve dynamic closure of the eyelids.
Credits: Authors, David W. Robinson, Frank W. Masters.
1. Temporalis muscle 2. Muscles—Transplantation. 3 Eyelids—Surgery I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 63-912
Kansas. University. Medical Center

Temporary shoring, propping, and strutting (*Filmstrip*) Home Office, Civil Defence Training Branch, 1953. Published by H. M. Stationery Off.
3 filmstrips (pt. 1, 37 fr.; pt. 2, 30 fr.; pt. 3, 28 fr.) b&w. 35 mm. (Rescue training)
Civil Defence film strip no. 28 30.
With lecture notes
Summary: Demonstrates the steps in shoring, propping, and strutting to support and prevent damaged buildings from collapsing
1. Shoring and underpinning. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66-1706

Le temps d'une vocation (Motion picture)
see
Marcel Proust: from masterpieces to a master's work (Le temps d'une vocation)

The temptation (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Explains how Jesus faced temptations from Satan while spending forty days and nights in the wilderness.
1. Jesus Christ—Temptation. I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
232.95 Fi A 63-3379
Eye Gate House

Temptation (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about two boys which shows how their Sunday school teaching helps to overcome temptation.
1. Temptation. I. Salvation Army. Series: The living word (Motion picture)
233.2 Fi A 62-1117
Salvation Army

10 BX plan for physical fitness (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1964.

4 motion pictures (10 min. each), sd., b&w, 16 mm.
Based on the booklet entitled Exercise plans for physical fitness, by the Royal Canadian Air Force
Summary: Presents ten basic exercises for women which have been developed by the Royal Canadian Air Force, and which require 12 minutes a day to perform.
Contents: 1. How to begin: what fitness means to a woman.—2. Appearance, rest, relaxation and revitalization.—3. Weight control, diet, exercise and health.—4. Exercise, strength and endurance.
1. Physical fitness. 2. Calisthenics. I. Canada. Royal Canadian Air Force. Exercise plans for physical fitness. II. Moreland-Latchford Productions, Toronto. III. Sterling Educational Films, Inc.
Fi A 64-1328
Sterling Educational Films

The 10" model EE sensitive precision toolmaker's lathe (*Motion picture*) Monarch Machine Tool Co., 1956.

22 min., sd., b&w, 16 mm.
Summary: A demonstration of the Monarch 10" toolmaker's lathe. Points out the features of the lathe and its capability for ultra-precision work. Shows multiple thread chasing using a multiple index face plate, as well as straight and taper turning, drilling, and four-way turret operation.
1. Lathes. I. Monarch Machine Tool Company.
Fi A 64-1289
Monarch Machine Tool Co.

Ten little Indians (Motion picture)
see Los Diez Indiecitos (Ten little Indians)

Ten little Indians (beginning subtraction concepts) (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: An animated version of a popular nursery rhyme provides the background for understanding the basic concepts of subtraction. Explains the meaning of "take away," "how many more are needed," and "find the difference."
Credits: Consultant, Herbert F. Spitzer.
1. Subtraction—Juvenile films. I. Coronet Instructional Films.
Fi A 64-1440
Coronet Instructional Films

10 long minutes (*Motion picture*) National Safety Council, 1961. Made by Pilot Productions.

13 min., sd., color, 16 mm.
Summary: Tells about a machine operator who receives a lesson in safety preparedness as he awaits a telephone call about the safety of his wife and children who are driving to their summer cottage.
1. Safety education. I. National Safety Council.
629.28 Fi A 63-939
National Safety Council

The Ten maidens (*Filmstrip*) Roa's Films, 1966.

35 fr. color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 6 min. microgroove. (The Parables of the kingdom)
With teacher's notes and study plan.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
Summary: An adaptation of St. Matthew's account of the ten virgins to convey the message that we must be prepared for all exigencies in order to be ready when God calls.
1. Ten virgins (Parable) I. Roa's Films, Milwaukee. Series: The Parables of the kingdom (Filmstrip)
Fi A 67-3493
Roa's Films

Ten seconds that shook the world (*Motion picture*) Wolper Productions. Released by United Artists Television, 1963.

58 min., sd., b&w, 16 mm.
Summary: Portrays the cooperative efforts of the United States and Great Britain which produced the atomic bomb which brought the war in the Pacific to a close. Shows how peaceful uses of atomic energy can be used for the creation of a new and better world.
Credits: Producer, Alan Landsburg.
1. Atomic bomb. 2. Atomic energy. I. Wolper Productions. II. United Artists Television, Inc.
Fi A 64-790
Committee on International Non-theatrical Events

Ten years from Colombo (*Motion picture*) National Film Board of Canada, 1961.

29 min., sd., b&w, 16 mm.
French version released under the title Le plan Colombo dix ans après.
Summary: Reviews the concept of the Colombo Plan as it was evolved at a meeting of Commonwealth foreign ministers in 1950, explaining that since its inception Canada has contributed over three hundred million dollars in the form of equipment, material, and direct technological aid. Describes three major projects in which Canada has participated—the Warsak Dam in Pakistan, the Kundah hydro-electric project in Madras, and the Institute of Practical Technology in Ceylon.
Credits: Producer, Donald Fraser; writer, Charles E. Israel.
1. Economic assistance in southeastern Asia. 2. Economic assistance, Canadian—Asia, Southeastern. I. Canada. National Film Board.
338.9171059 Fi A 63-344
National Film Board of Canada

The tender game (*Motion picture*) Storyboard, inc. Made by John Hubley and Faith Elliott. Released by Contemporary Films, 1959.

7 min., sd., color, 16 mm.
Summary: Animated abstract shapes and colors endeavor to relate the drama of two people falling in love. Set against the tune of Tenderly sung by Ella Fitzgerald and played by the Oscar Peterson Trio.
Credits: Director, John Hubley; animation Ed Smith, Emery Hawkins; music, Robert Cannon, Jack Schnerk; editor, Faith Elliott.
1. Love. I. Storyboard, Inc. II. Contemporary Films, Inc., New York.
Fi A 64-201
Contemporary Films, Inc.

The tender hearted tiger—Max Baer (*Motion picture*) KPIX, 1964.

30 min., sd., b&w, 16 mm. (San Francisco pageant)
Summary: Presents the life story of Max Baer as told by his wife, his manager, Ansil Hoffman, and others.
1. Baer, Max, 1909-1959. I. San Francisco. Televison station KPIX. Series: San Francisco pageant (Motion picture)
Fi A 65-470
CINE

Tender is the night (*Motion picture*) Twentieth Century-Fox Film Corp., 1961.

146 min., sd., color, 35 mm.
CinemaScope. Color by DeLuxe.
Based on the novel of the same title by F. Scott Fitzgerald.
Summary: A many-faceted portrayal of a psychiatrist whose love for a spoiled, demanding wife leads to stagnation of his character and career. Filmed in the milieu of Europe's playgrounds. Time: Pre-depression days
Credits: Producer, Henry T. Weinstein; director, Henry King; screenplay, Ivan Moffatt; music, Bernard Herrmann; director of photography, Leon Shamroy; film editor, William Reynolds. *Cast:* Jennifer Jones, Jason Robards, Jr., Joan Fontaine, Tom Ewell.
1. Fitzgerald, Francis Scott Key, 1896-1940. Tender is the night. II. Twentieth Century-Fox Film Corporation.
Fi 64-1098

The **Tenderfoot: Theodore Roosevelt** (*Motion picture*) Teaching Film Custodians, 1965.

20 min., sd., b&w, 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical drama showing how young Theodore Roosevelt, undaunted by a blizzard, pursued and captured three outlaws who had stolen a boat from his ranch in the Dakota Bad Lands.
1. Roosevelt, Theodore, Pres. U. S., 1858-1919. I. Teaching Film Custodians, Inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
923.173 Fi A 67-210
Teaching Film Custodians

The Tenement (*Motion picture*) CBS News. Released by Carousel Films, 1967.

40 min., sd., b&w, 16 mm.
Credits: Producer and writer, Jay I. McMullen; reporter, Hughes Rudd.
Summary: Portrays life in a Chicago slum dwelling and describes the frustrations and dreams of the people who live there.
1. Slums—Chicago. 2. Chicago—Poor. I. Columbia Broadcasting System, inc. CBS News. II. Carousel Films, inc., New York.
Fi A 67-2128
Carousel Films, inc.

Tennessee. State Game and Fish Commission
see
Safety afloat.

Tennessee Valley Authority
see
Land between the lakes.
The Parker Branch story.
Power from Paradise.
Shorelines for progress.
Story of TVA.
TVA and the Nation.
This is TVA.

Tennessee wins the big one (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1943 Sugar Bowl game in which Tennessee won. Features Glen Dobbs.
1. Sugar Bowl Game, New Orleans. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-240

Tennis (*Filmstrip*) Athletic Institute, 1963. Made by Dallas Jones Productions.

6 filmstrips (331 fr.) color. 35 mm. and 3 phonodiscs: 6 s., 12 in., 33⅓ rpm., 15 min. each.
With student's manual and instructor's guide.
Credits: Consultant, Harry Leighton.
Contents: 1. The game.—2. Getting ready to play.—3. Forehand drive—4. Backhand drive.—5. The service.—6. Rules simplified
1. Tennis. I. Athletic Institute.
Fi A 67-3503
Athletic Institute

Tennis by contrast (*Motion picture*) Jackson Bailey and Carl Russell; made 1958. Released by AV-ED Films, 1961.

10 min., sd., color, 16 mm.
With guide.
Summary: A study of the serve, the backhand, the forehand drive, and other important court techniques demonstrated by tennis stars, including Don Budge, Bobby Riggs, Fred Perry, and Bill Tilden.
1. Tennis. I. Bailey, Jackson. II. Russell, Carl. III. AV-ED Films, Hollywood, Calif.
796.342 Fi A 62-1665
AV-ED Films

Tennis: elementary fundamentals (*Motion picture*) All American Productions and Publications, 1965.

11 min., sd., color, 16 mm.
Ektachrome
Summary: Presents in slow motion with stop frame action Darlene Hard, Karen Hantz Sussman, and Torey Fretz as they demonstrate elementary fundamentals of tennis.
——— Another issue. b&w.
1. Tennis. I. All American Productions and Publications, Greeley, Colo.
Fi A 66-1189
All American Productions and Publications

Tennis grips and strokes (*Motion picture*) Ellis Slack. Released by Bailey Films, 1966.

11 min., sd., color, 16 mm.
Summary: Championship amateur tennis players demonstrate basic tennis fundamentals. Uses slow-motion, hold frames, and identification titles to help clarify concepts. Gives tips on the fundamentals of grips and strokes of tennis, and includes views of the forehand and backhand grips, forehand drive, backhand drive, serves, backhand volley, and the overhand smash.
1. Tennis. I. Slack, Ellis. II. Bailey Films, inc., Hollywood, Calif.
Fi A 67-1438
Bailey Films, inc.

Tennis intermediate and advanced fundamentals (*Motion picture*) All American Productions and Publications, 1965.

11 min., sd., color, 16 mm.
Ektachrome
Summary: Presents in slow motion with stop frame action Darlene Hard, Karen Hantz Sussman, and Torey Fretz as they demonstrate intermediate and advanced fundamentals of tennis.
——— Another issue. b&w.
1. Tennis. I. All American Productions and Publications, Greeley, Colo.
Fi A 66-1190
All American Productions and Publications

Tennyson, Alfred Tennyson, baron, 1809-1892.
Charge of the Light Brigade
see
Poems of Tennyson and Browning.

Tennyson, Alfred Tennyson, baron, 1809-1892.
The lady of Shalott
see
The Lady of Shalott.

Tens and hundreds notations (Filmstrip)
see Operations and relations. Part 2, no. 1: Tens and hundreds notations

Tense: imperfect (*Motion picture*) University of Missouri at Kansas City. Made and released by Calvin Productions, 1966.

11 min., sd., color, 16 mm. (Critical moments in teaching)
Summary: Portrays the experiences of a young teacher, formerly assigned to an outstanding high school, who is unable to adjust to teaching students in a lower income area. Describes how her problem is climaxed through her inability to understand and communicate with a student in one of her classes.
1. Teacher-student relationships. 2. Urban schools. I. Missouri. University, Kansas City. II. Calvin Productions, inc., Kansas City, Mo. Series: Critical moments in teaching (Motion picture)
Fi A 67-644
CINE

Tent flaps and flapjacks (*Motion picture*) U. S. Dept. of Agriculture, 1962.

26 min., sd., color, 16 mm.
Summary: Describes the recreational opportunities in the National Forests in the North Central States, including camping, swimming, boating, fishing, hiking, riding, canoeing, and an appreciation of wildlife and conservation.
1. Forest reserves—Middle West. 2. Recreation areas—Middle West. I. U. S. Dept. of Agriculture.
333.780978 Fi E 63-218
U. S. Office of Education. Educational Media Branch

10th international games for the deaf (*Motion picture*) Monumental Films and Recordings, 1965.

40 min. sd. color. 16 mm.
Summary: Shows the strength and skill of deaf contestants participating in an Olympic-type sports spectacle
1. Deaf as athletes. I. Monumental Films and Recordings, inc., Baltimore.

Fi A 66-670

CINE

The Tenth Mona Lisa (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1963.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Mesbekoff; director, William Conrad; telepay, Louis Morhelm; music, David Buttolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: A true account of how, in 1911, the Italian farmer Vincenzo Perugia was persuaded by two thieves to steal the Mona Lisa from the Louvre, and how he was later apprehended by a French detective when he tried to turn the painting over to an art dealer
1. Perugia, Vincenzo. 2. Leonardo da Vinci, 1452-1519. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, Inc.

Fi 67-102

Teotihuacán: esquema general (*Filmstrip*) Instituto Latinamericano de Cinematografía [195-?]

38 fr. b&w. 35 mm. (Historia de México, primer curso)
With script.
Credits: Production and script, Carlos Navarrete; drawings, Jacobo Rodriguez, Tker Larrauri; photographer, T. Groth Kimball.
Summary: Photographs and drawings describe the temples, courts, and pyramids of the ancient Toltec city of Teotihuacán and show the customs and way of life of the Toltec people, who occupied the region before the Aztecs.
1. Teotihuacán, Mexico. 2. Toltecs. I. Instituto Latinamericano de Cinematografía Educativa, Mexico. Series: Historia de México (Filmstrip) primer curso.

Fi 66-2065

Teotihuacan, Mitla, and Monte Alban (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Views of the gigantic pyramids of the sun and moon at the Aztec site of Teotihuacan. Includes scenes of the detailed stone mosaic work at Mitla, and of the extensive monuments at Monte Alban.
1. Teotihuacán, Mexico. 2. Mitla, Mexico — Antiq. 3. Monte Albán, Mexico. 4. Indians of Mexico—Antiq. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)

Fi A 66-933

International Communications Foundation

Tepper, Paul
see
Cruel war.

Yesterday.

Terminus (*Motion picture*) British Transport Films, London, 1961. Released in the U. S. by Sterling Educational Films, 1964.

26 min., sd., b&w, 16 mm.
Summary: A candid film portraying the experiences of people in a railway station against fragmented background sounds—signal box noises, half-heard dialogue, jazz scores. Filmed at Waterloo Station, London.
Credits: Producer, Edgar Anstey; director, John Schlesinger; music, Ron Granier; photographer, Ken Phipps; editor, Hugh Raggett.
1. Railroads—Stations. I. Gt. Brit. British Transport Commission. Film Unit II. Sterling Educational Films, inc.

Fi A 65-1122

Sterling Educational Films

Termite colony: a complex social organization (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm
With teacher's guide.
Summary: A discussion of the polymorphic social organization within an African termite colony, describing the unique roles of the queen, soldiers and workers in the colony. Shows the care for the queen during the egg-laying stage and the care for the young after the eggs hatch; the cultivation of a food supply for the colony; the defense of the colony by the soldiers; and the repair of the nest by the workers
Credits: Collaborator, Thomas Park.
——— Another issue. b&w.
1. Termites. 2. Insect societies. I. Coronet Instructional Films

Fi A 65-326

Coronet Instructional Films

Terra Nova (*Motion picture*) National Film Board of Canada, 1963.

30 min. sd., b&w, 16 mm.
French version released under the same title
Summary: A present-day look at life in Newfoundland, stressing the influence of history and the sea on the island. Shows the fishing, lumbering, and mining activities in Newfoundland. Includes dramatized scenes of historic events and a glimpse of the yearly pageant at Placentia Bay where French settlers landed over three hundred years ago.
Credits: Director, Roger Blais; commentator, Bill Davies; photographer, Laval Fortier, Bernard Gosselin.
1. Newfoundland. I. Canada. National Film Board.

Fi A 64-1234

National Film Board of Canada

Territorial behavior—fish (*Motion picture*) Ealing Corp., 1964. Made by Harry Pederson.

4 min. sd. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows the behavior of the jaw fish as it builds a stone wall at burrow entrance and drives out a neighbor by ritualized fighting. Includes attacks by grunt fish, squid, and trigger fish.
1. Fishes—Behavior. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)

Fi A 66-194

Ealing Corporation

Territorial behavior in Uganda kob (*Motion picture*) Washington State University, Zoology Dept., 1960. Made by Helmut K. Buechner.

30 min., sd., color, 16 mm.
Summary: Presents a detailed study of the behavior of the African antelope Uganda kob in the occupation and defense of mating territories.
1. Uganda kob. I. Washington (State) State University, Pullman. Dept of Zoology.

Fi A 64-1041

Washington. State Univ. Audio-Visual Center

The Territorial period (*Filmstrip*) Ball State University, 1962. Made by Associated Educators.

48 fr. color. 35 mm. (Indiana history filmstrips. Set 1, no. 4)
With guide.
Credits: Producers, R. H. Caldemeyer, Byron P. Shurtleff.
Summary: Combines reproductions of historical illustrations, portraits, maps, and photographs of historical sites to present the Indiana Territory and its inhabitants. Pictures Tecumseh, Tenskwatawa the Prophet, William Henry Harrison, Zachary Taylor, and others.
1. Indiana. Hist. I. Indiana. Ball State University, Muncie. Series.

Fi A 66-2907

Ball State Univ. Library

Terror in the streets (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Summary: Discusses conditions in Algeria under O. A. S. terrorism following the capture of General Raoul Salan, head of the Secret Army Organization, in April 1962. Describes the efforts of the French Army to control the attacks. Interviews Europeans in Algeria and Government officials, who express their opinions on the situation in Algeria. Includes scenes of Algiers, Oran, and Rocher-Noir
Credits: Producers, Leslie Midgley, John Sharpk, Av Westin; director, Vern Diamond; reporters, Charles Collingwood, Richard Kallsen, and others
1. Algeria—Hist.—1945— 2. Organisation de l'armée secrète I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 64-136

Terror on the right (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Describes the rise of the Right Wing campaign against Charles de Gaulle and portrays conditions in France and Algeria as peace talks between the French Government and Algerian rebels near a climax in January 1962. Explains the power of the O. A. S., includes scenes of the massive strike in the four big cities of Algeria on January 24, 1962.
Credits: Reporters, Winston Burdett, Charles Collingwood, and others
1. Algeria—Hist.—1945— 2. Organisation de l'armée secrète. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-137

The Test ban treaty (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer and director, Russ Bensley; reporters, Charles Collingwood, Marvin Kalb, Blaine Littell, Robert Schakne, Daniel Schorr, Nell Strawser
Summary: Discusses the terms of the nuclear test ban treaty under consideration by the United States, Great Britain, and Russia in July 1963. Describes reactions, pro and con, to the treaty in France, in West Germany, and by the U. S. Congress. Interviews physicist Edward Teller about the effectiveness of the treaty.
1. Atomic weapons and disarmament. 2. Atomic weapons—Testing. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News

Fi 67-2232

Test for density of soil in-place by the rubber balloon method (*Filmstrip*) Soiltest, inc., 1964.

103 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 25 min. microgroove. (Soil series)
With manual.
Summary: Discusses proper compaction as an important factor which contributes to the soil's ultimate performance, showing how the rubber balloon method is used in determining the density of the soil in place.
1. Soils—Density. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3149

Soiltest, inc.

Test for density of soil in-place by the sand cone method (*Filmstrip*) Soiltest, inc., 1964.

104 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 25 min. microgroove. (Soil series)
With manual.
Summary: Discusses proper compaction as an important factor which contributes to the soil's ultimate performance, showing how the sand cone method is used in determining the density of the soil in place.
1. Soils—Density. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3150

Soiltest, inc.

Test for liquid limit of soils (*Filmstrip*) Soiltest, inc., 1963.

86 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 24 min. microgroove. (Soil series)
With manual.
Summary: Describes the liquid limit test as a basic classification test which is used to determine the consistency of a soil. Illustrates the preparation of the sample, the actual test method, and the recording of test data and the related moisture content tests.
1. Soil moisture. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3155

Soiltest, inc

Test for moisture-density relations of soils, modified compaction (*Filmstrip*) Soiltest, inc., 1965.

97 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 25 min. microgroove. (Soil series)
With manual.
Summary: Describes the standard laboratory test using the modified compaction method to determine the relationship between the soil's moisture content and its dry density.
1. Soils—Density. 2. Soil moisture. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3156

Soiltest, inc.

Test for moisture-density relations of soils, standard compaction (*Filmstrip*) Soiltest, inc., 1964.

99 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 25 min. microgroove. (Soil series)
With manual.
Summary: Describes the standard laboratory test using the standard compaction method to determine the relationship between the soil's moisture content and its dry density, explaining that the moisture-density relationship determined in the laboratory is used as a standard for job-site compaction control.
1. Soils—Density. 2. Soil moisture. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3157

Soiltest, inc.

Test for plastic limit and plasticity index of soils (*Filmstrip*) Soiltest, inc., 1963.

71 fr. color. 35 mm. and phonodisc. 2 s., 12 in., 33⅓ rpm., 18 min. microgroove. (Soil series)
With manual.
Summary: Defines the plastic limit boundary of a soil as the lowest moisture content at which the soil can be rolled into a thread one-eighth inch in diameter without the threads breaking into pieces. Outlines the equipment required, sample preparation, data recording, and procedures used in determining the plastic limit of a soil.
1. Soils—Testing. 2. Soil moisture. 3. Plasticity. I. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 66-3144

Soiltest, inc.

Test of a nation (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

36 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis
Summary: Depicts the conflicts, causes, and results of the War Between the States. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Hist.—Civil War. I. Alden, John Richard, 1908- A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)

973.7 Fi A 62-2934 rev

Audio Education, Inc.

Testing for slump of portland cement concrete (*Filmstrip*) Soiltest, inc., 1963.

60 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 17 min. microgroove. (Concrete series)
With manual.
Summary: Describes the slump test as a measure of the consistency of wet concrete, shows the equipment used in performing the slump test, and pictures an actual test to point out the importance of correct procedures and techniques.
1. Concrete—Testing. I. Soiltest, inc. Series: Concrete series (Filmstrip. Soiltest, inc.)

Fi A 66-3145

Soiltest, inc.

Testing instruments, gauges and switches (*Filmstrip*) Kaiser-Frazer Corp., 1949. Made by Vogue-Wright Studios in association with Haig-Patterson.

88 fr. b&w. 35 mm.
Vol. 48, no. 13.
Summary: Explains principles of testing Kaiser engine parts and demonstrates the testing of temperature and fuel indicating systems, generator and starting circuits, and miscellaneous switches and relays.
1. Kaiser automobile. 2. Automobiles — Testing. I. Kaiser-Frazer Corporation

Fi 66-1771

Testing: its place in education today (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 66 fr.; pt. 2, 85 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 15 min.; pt. 2, 20 min. microgroove
With counselor's guide.
Based on the book of the same title by Henry Chauncey.
Summary: Analyzes what tests can and cannot do, how they have evolved over the years to meet the changing needs of education, and the difference between standardized and teacher-made tests.
1. Educational tests and measurements. I. Chauncey, Henry, 1905- Testing: its place in education today. II. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3123

Guidance Associates

Testing, testing, testing (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 66 fr.; pt. 2, 57 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 14 min.; pt. 2, 12 min. microgroove.
Summary: Presents examples of types of testing. Includes advice for taking tests and for overcoming anxieties about tests.
1. Mental tests. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3620

Guidance Associates

Tests for virulence of C. diphtheriae in animals (Motion picture)
see Toxigenicity test of C. diphtheriae.

The test tube (*Motion picture*) Robert Disraeli Films, 1962.

7 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 4)
Summary: Discusses the correct use of hard and soft glass test tubes. Explains the procedure for flow control from a beaker or a reagent bottle into a test tube. Shows the errors to avoid in heating test tubes with a Bunsen burner.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Chemistry—Manipulation. 2. Chemistry laboratories—Safety measures. I. Disraeli (Robert) Films, New York. Series: Chemistry laboratory techniques (Motion pirture) no. 4.
Fi A 64-1460
Association Films

Test your taste (*Motion picture*) Wine Advisory Board, 1958. Made by Gene K. Walker Productions.

5 min., sd., color, 16 mm.
Summary: Explains how to play a wine-tasting game with California wines, and points out that sight, smell, and taste contribute to the enjoyment of wine.
1. Wine and wine making I California. Wine Advisory Board.
Fi A 64-601
California. Wine Advisory Board

Testing for tomorrow (*Motion picture*) Ross-McElroy Productions. Released by National Educational Television, 1964.

29 min., sd., b&w, 16 mm. (Challenge II)
Produced under a grant from the U. S. Atomic Energy Commission's Argonne National Laboratory.
Summary: Depicts aspects of nondestructive testing as employed in a nuclear laboratory, including among the techniques neutron radiography, eddy current testing, ultrasonic detection of voids, and ultrasonic television scanning.
1. Non-destructive testing I. Boss-McElroy Productions, Inc., Chicago. II. National Educational Television Film Service Series. Challenge II (Motion picture)
Fi E 65-51
U. S. Atomic Energy Commission

Testis tumors, part 1 (*Motion picture*) U. S. Dept. of the Army, 1963.

22 min., sd., color, 16 mm.
Summary: Deals with etiology, diagnosis, prognosis, and treatment of testis tumors. Discusses the basic patterns, degree of malignancy, modes of metastasis, and plan of treatment for various types of tumors: seminoma, emboryonal, carcinoma, teratoma, and choriocarcinoma.
1. Testicle—Cancer. I. U. S. Dept. of the Army.
Order no. PMF 5367 Fi E 64-57
U. S. Office of Education. Educational Media Branch

Testis tumors, part 2 (*Motion picture*) U. S. Dept. of the Army, 1963.

30 min., sd., color, 16 mm.
Summary: Demonstrates a bilateral retroperitoneal lymphadenectomy as performed on a 30 year-old caucasian male with a left testis embryonal carcinoma. Discusses the surgical technique and exploratory procedure, the analysis of tissue, and the postoperative irradiation.
1. Testicle—Cancer. I. U. S. Dept. of the Army.
Order no. PMF 5368 Fi E 64-58
U. S. Office of Education. Educational Media Branch

Tests for divisibility (*Filmstrip*) Eye Gate House, 1965.

35 fr. color. 35 mm. (Seeing the use of numbers, set 7, no. 3)
With teacher's manual.
Credits: Author, Jo McKeeby Phillips.
Summary: Develops and demonstrates tests for divisibility by 2, 3, 4, 5, 6, 8, 9, and 10, pointing out that these tests depend upon properties of numbers. Introduces requisite vocabulary before proceeding with tests of divisibility.
1. Numbers, Divisibility of. I. Eye Gate House, inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 3.
Fi A 65-2777
Eye Gate House

Tetzlaff, Daniel B. Shining brass
see
Shining brass.

Texaco, inc.
see
Are we kidding ourselves?
A major scientific breakthrough.
Performance you can trust.
Science in action.
Symbol of science.
The three bosses.
Your career in agriculture.

Texas. Dept. of Mental Health and Mental Retardation
see
Oral care and preventive hygiene for the mentally retarded.

Texas. Junior Chamber of Commerce
see
In a strange land.

Texas. University
see
It's almost tomorrow.
This is your university.
Wanted: skilled workers.

Texas. University. Division of Extension
see
Gone to Texas.

Texas. University. Hogg Foundation for Mental Health
see
In a strange land.

Texas. University. Medical Branch, Galveston
see
Basic dog surgery.

Texas admitted into the Union, December 29, 1845 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Discusses the admission of Texas into the Union on Dec. 29, 1845. Explains how the discovery of oil fields changed the economy of Texas. Describes the sheep industry and the raising of turkeys and rattle in Texas. Includes views of square dancing in Dallas and of beautiful girls at the Centennial Exposition.
1. Texas — Hist. — Republic, 1836-1846. 2. Texas — Econ. condit. 3. Texas—Descr. & trav.—1951- I. Morros (Richard B.) Inc. II. Hearst Metrotone News, Inc., New York. III. Official Films, Inc. Series: Almanac newsreel (Motion picture)
976.4 Fi 62-1749

Texas and the Mexican War (Motion picture)
see The Westward movement: Texas and the Mexican War

Texas City aflame (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

8 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays conditions in Texas City, Texas, after the fires and explosions of April 16, 1947. Includes scenes of twisted railroad tracks, the smoking ruins of houses, demolished docks, the wreckage of the Monsanto Chemical Plant, and the mass memorial service for the 567 dead.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Texas City, Tex.—Fire, 1947 I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, inc. Series Greatest headlines of the century (Motion pirture)
976.4139 Fi 62-2100

Texas Institute for Rehabilitation and Research, Houston
see
Personal oral hygiene for the handicapped.

Texas, the fight for independence (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 764
With teaching guide.
Summary: Tells the story of the beginning of Texas, its settlement by Americans, its fight with Mexico and its annexation to the United States. Describes the war between the United States and Mexico in which all Mexican lands north of the Rio Grande were ceded to the United States
1. Texas—Hist.—To 1846—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 976.4 Fi A 63-3236
Film Strip-of-the-Month Clubs

Texas: the fight for independence (*Filmstrip*) Film Strip-of-the-Month Clubs. Made by Popular Science. Released by McGraw-Hill Book Co., 1959.

43 fr., color, 35 mm. (Elementary history series. Set no. 3)
With teaching guide.
Summary: Describes the beginning of Texas, its settlement by Americans, its fight with Mexico, and its annexation to the United States. Includes views of the battle of the Alamo and of the defeat of Santa Anna by Sam Houston
1. Texas—Hist.—To 1846—Juvenile films. I. Film Strip-of-the-Month Clubs, inc., New York. II. McGraw-Hill Book Company, inc. Series Elementary history series Set no. 3 (Filmstrip)
976.4 Fi A 61-3422 rev
McGraw-Hill Book Co.

Texoprint (*Motion picture*) Kimberly-Clark Corp., 1957. Made by Morton Goldsholl Design Associates.

14 min., sd., color, 16 mm.
Kodachrome.
Summary: Describes the features of a plasticized printing paper produced by Kimberly-Clark Corporation.
Credits: Directors and photographers, Morton Goldsholl, Millie Goldsholl; script, Millie Goldsholl; voice, Ervin Lewis; music, Gene Esposito, editor, Fred Lasse.
1. Paper. 2. Papercoatings. I. Kimberly-Clark Corporation.
676.283 Fi A 62-1645
Morton Goldsholl Design Associates

The Text burned in (*Filmstrip*) Mayse Studio, 1949.

52 fr. color. 35 mm. (Twentieth century Bible course A, no. 2)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe God's love and explain what it does for mankind.
1. God—Love. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 2.
Fi 66-1786

Textile and other two-dimensional applied design (*Filmstrip*) Scholastic magazines, 1966. Made by University Films.

40 fr. color 35 mm. (Collected works of teen-age art)
With identification sheet.
Summary: Presents examples of the art work of secondary school students to illustrate their skill in textile design, weaving, stitchery, block printing, and batik. Explains the different modes of visual communication design, including posters, cover design, and illustration.
1. Youth as artists. 2. Textile design. 3. Textile printing. I. Scholastic magazines. Series: Collected works of teen-age art (Filmstrip)
Fi A 67-3361
Scholastic magazines

Textile fiber personalities (*Filmstrip*) J. C. Penney Co., 1966.

1 roll color. 35 mm.
Issued in a kit with cartoons, labels, a label storage device, newsletters, a filmstrip entitled Care of textiles, and a guide entitled Understanding today's textiles.
Summary: Describes the characteristics of textiles and explains their relationship to the utilization of fabrics.
1. Textile industry and fabrics. I. Penney (J. C.) Company, inc. II. Understanding today's textiles.
Fi A 67-3313
J. C. Penney Co.

The Textile industry (*Filmstrip*) U. S. Civilian Conservation Corps, Office of Education [194-]

98 fr. b&w. 35 mm.
Summary: Photographs and text frames describe the step-by-step process of converting wool and cotton fibers into textiles.
1. Textile industry and fabrics. I. U. S. Civilian Conservation Corps.
Fi 66-2029

Texture in painting (*Motion picture*) Phoebe Flory, 1963.

20 min., sd., color, 16 mm (Design in painting)
Summary: Demonstrates the significance of texture in painting and in everyday life Painters Phoebe Flory and Eliot O'Hara explain the thinking behind the use of textures, with illustrative examples that span the history of art from the Ming dynasty to today's nonobjective painters. They demonstrate how texture can be used to describe the appearance of a material; suggest tactile quality, temperature, sound and movement; to sum up sensory impressions into overall feelings or emotions; and to balance and enhance other elements of design.
Credits: Music, Donald Erb
1. Painting—Technique 2. Painting—Hist. I. Flory, Phoebe. Series: Design in painting (Motion picture)
751.4 Fi A 63-524
Committee on International Non-theatrical Events

Textured tempera painting (*Motion picture*) Thorne Films, 1966.

3 min si. color 8 mm. (Art techniques series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows the preparation of a background surface of masonite or a binder's board painted with latex. Illustrates combinations of background color and application technique to show striking effects that can be achieved with this medium.
1. Tempera painting. I. Thorne Films, Inc., Boulder, Colo. Series: Art techniques series (Motion picture)
Fi A 67-1785
Thorne Films, inc.

Textures of the Great Lakes (*Motion picture*) Karl B. Lohmann, Jr. Released by Thorne Films, 1966.

6 min. sd. color. 16 mm.
Summary: Examines the textural qualities of the waters, beaches, sand dunes, and woods of the Great Lakes region. With harp accompaniment.
1. Great Lakes region—Descr. & trav. I. Lohmann, Karl Baptiste, 1925- II. Thorne Films, Inc., Boulder, Colo.
Fi A 66-769
CINE

Thai images of the Buddha (*Motion picture*) Indiana University, Audio-Visual Center, 1963.

14 min., sd., color, 16 mm. (Arts of the Orient)
Summary: Based on an exhibition of the arts of Thailand with narration based on the historical section of the exhibition catalog written by Alexander B. Griswold. Documents the transformation of the Buddha image in Thai art from the representation of Buddha as a revered teacher to that of a supreme deity, paralleling the historic course of Buddhism itself.
Credits: Author, Theodore A. Bowle.
——— Another issued. b&w.
1. Art, Thai. 2. Art, Buddhist. I. Indiana. University. Audio-Visual Center. Series: Arts of the Orient (Motion picture)
Fi A 64-980
Indiana. Univ. Audio-Visual Center

Thailand
see
The diamond finger.

Thailand (*Filmstrip*) International Communications Foundation, 1962.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 15 min. microgroove (Thailand)
With teacher's study guide and study prints.
Summary: An introduction to the Thailand filmstrip kit. Presents facts concerning the culture of Thailand and the present-day life of its people.
1. Thailand—Descr. & trav. I. International Communications Foundation, Monterey Park, Calif. Series: Thailand (Filmstrip)
Fi A 63-3610
International Communications Foundation

Thailand: Industries (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 9)
With teachers manual.
Summary: Describes the industries of Thailand, including textiles, forest products, mining, and agriculture. Discusses the method of farming in Thailand, explaining that the economy of the country depends on agricultuce. Points out that the natural conditions of central Thailand favor the production of rice.
1. Thailand—Indus. 2. Agriculture—Thailand. I. Eye Gate House, inc. Series: Countries of Southeast Asia. Burma, Malaysia and Thailand (Filmstrip) no. 9.
Fi A 64-2024
Eye Gate House

Thailand: The land and the cities (*Filmstrip*) Eye Gate House, 1963.

51 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 7)
With teachers manual.
Summary: Describes the location and geographical features of Thailand. Discusses the exports and imports of the country, the primitive transportation in rural areas, and the importance of the rivers and canals. Includes views of the city of Bangkok
1. Thailand. 2. Bangkok, Thailand I. Eye Gate House, Inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 7.
Fi A 64-2022
Eye Gate House

Thailand: The people (*Filmstrip*) Eye Gate House, 1963.

53 fr., color, 35 mm. (Countries of Southeast Asia: Burma, Malaysia and Thailand, no. 8)
With teachers manual.
Summary: Describes the population and living conditions in Thailand, showing a typical Thai house in a Siamese village. Describes the arts, religion, and education in Thailand, and shows how the people dress and spend their time.
1. Thailand—Soc. condit. I. Eye Gate House, inc. Series: Countries of Southeast Asia: Burma, Malaysia and Thailand (Filmstrip) no. 6.
Fi A 64-2023
Eye Gate House

Thailand: winds of change (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Vision Associates.

18 min., sd., color, 16 mm. (Oriental world series)
With teacher's guide.
Summary: Contrasts the beginnings of progress in the cities of Thailand with the ancient and time-preserved way of life of the people in the rural areas.
1. Thailand—Soc. condit. I. McGraw-Hill Book Company. Series: Oriental world series (Motion picture)
Fi A 67-1333
McGraw-Hill Book Co.

Thailand (Siam) (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 779.
With teaching guide.
Summary: Traces the history of Thailand. Describes the geography and resources of the country, the life of the people, their religion, and the progress made by the country under King Mongkut.
1. Thailand—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 915.93 Fi A 63-3148
Film Strip-of-the-Month Clubs

Thalia Films, inc., New York
see
Casals conducts: 1964.

Thanks a lot (*Motion picture*) Howard S. Kaplan, 1964.

15 min., sd., b&w, 16 mm.
Summary: A film about the never-changing cycle of birth to death, and society's ugly imposition of war
1. Life. 2. War and society I. Kaplan, Howard S
Fi A 65-471
CINE

Thankgiving for King (*Filmstrip*) Society for Visual Education, 1966.

39 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (Children's stories, no. 6)
A revised version of the 1961 filmstrip of the same title.
Credits: Writer, Mary E. Curtis.
Summary: A story about a farm boy who takes interest in raising a turkey for Thanksgiving but who finally decides to keep the courageous bird as guard for the barnyard
I. Society for Visual Education, inc., Chicago. Series: Children's stories (Filmstrip) no. 6.
Fi A 66-3461
Society for Visual Education

That he may survive (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min., sd., color, 16 mm. (Man in space, no. 4)
Produced with the cooperation of the U. S. Air Force and NASA.
Summary: Describes some of the problems, which threaten man's survival during an extended period of time in space. Doctors, scientists, and others involved in aerospace medical research discuss some of their discoveries.
1. Space medicine. I. Seven Arts Television. Series: Man in space (Motion picture. Seven Arts) no. 4.
Fi A 67-41
Seven Arts Television

That morning (*Motion picture*) Kamma Films, 1964.

12 min., sd., b&w, 16 mm.
Summary: An experimental film portraying a farcical situation in highly realistic images in order to create a whimsical mood.
I. Kamma Films, inc., Philadelphia.
Fi A 65-472
CINE

That others may live: the mission of the Air Rescue Service (*Motion picture*) U. S. Dept. of the Air Force, 1963.

22 min., sd., color, 16 mm.
Order no. SFP 1089
Summary: Shows how the Air Rescue Service, with top-flight capsule recovery teams, is geared to the space age; describes its global communications network hooked up with other rescue activities; and shows its rescue of an aircrew downed at sea.
1. U. S. Air Rescue Service. I. U. S. Dept. of the Air Force.
358.44 Fi E 63-325
U. S. Office of Education. Educational Media Branch

That they may see (*Motion picture*) Hour of St. Francis, 1965. Made by Karl Holtsnider.

28 min., sd., color, 16 mm. (Search! No. 8)
Credits: Director, Joseph Santley; teleplay, John Fitzgerald; music, Martin Klein; photographer, Richard Martin; editor, Cordell Fray.
Summary: A true-life story of a Franciscan friar who received special dispensation for elevation to the priesthood despite a blinding attack of meningitis prior to his ordination. Describes how he completed his studies in Braille with the help of fellow students.
1. Church work with the blind. I. Hour of St. Francis, Los Angeles. Series: Search! (Motion picture, Hour of St. Francis) no. 8.
Fi A 65-1894
Hour of St. Francis

That war in Korea (*Motion picture*) NBC-TV, 1963.

80 min., sd., b&w, 16 mm. (Project 20)
Telecast on the NBC program Project 20.
Summary: Discusses the war in Korea between the North Korean Communists and the Republic of South Korea and the role of the United Nations' troops in the fight against the Communist forces. Describes the battles in Inchon and Seoul under the direction of General Douglas MacArthur; includes statements made by President Truman and General MacArthur when MacArthur was recalled from Korea. Discusses the onslaught made by the Chinese Communists at Chosin Reservoir, various battles in the war, the revolt of Red prisoners at Koje Island, and the brainwashing of prisoners by the Communists.
Credits: Producer and director, Donald B. Hyatt; writer, Richard F. Hanser; narrator, Richard Boone; music, Richard Russell Bennett; film editor, Silvio d'Alisera.
1. Korean War, 1950-1953. I. National Broadcasting Company, inc. NBC Television Network Series: Project 20 (Motion picture)
Fi A 64-791
Committee on International Non-theatrical Events

That war in Korea (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1966.

79 min., sd., color, 16 mm.
With teacher's guide
Summary: Discusses strategic events during the Korean War which helped to decide its outcome, such as the Inchon landing planned by General MacArthur, the invasion of 300,000 Red Chinese troops, and President Truman's decision to relieve MacArthur of his command.
1. Korean War, 1950-1953. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.
Fi A 66-1838
Encyclopædia Britannica Educational Corp.

That's an idea! (*Filmstrip*) National Design Council of Canada, Ottawa. Made and released by National Film Board of Canada, 1965.

36 fr., color, 35 mm.
With manual.
Credits: Executive producer, Hans Möller; director, Don Hopkins; photographers, Herb Taylor, Don Williams; artist, J. Licastro.
Summary: A case study in design innovation. Designed for use by the National Design Council for groups of Canadian manufacturers.
1. Design, Industrial. I. National Design Council of Canada. II. Canada. National Film Board.
Fi A 65-2674
National Film Board of Canada

That's me (*Motion picture*) Stuart Productions. Released by Pathe Contemporary Films, 1963.

15 min., sd., b&w, 16 mm.
Summary: A comedy-drama about a young guitar-playing Puerto Rican, who finds it difficult to adjust to life in New York City, and a conscientious social worker who tries to help him.
Credits: Director, Walker Stuart; script adaptation, Alan Arkin, Andrew Duncan; cameraman, Albert Maysles.
——— Another issue. 35 mm.
I. Stuart Productions, inc., New York. II. Pathe Contemporary Films, inc., New York.
Fi A 64-379
Committee on International Non-theatrical Events

That's my wife (*Motion picture*) Hadassah, 1956.

30 min., sd., b&w with color sequences, 16 mm.
Credits: Producer and director, Stephen S. Sharff; writer, Mina Brownstone.
Summary: A young woman, honored for raising the most funds for Hadassah, describes the medical work of Hadassah, the Youth Aliyah activity for lost children to be brought to Israel, and the vocational training of young people there. Includes a description of the National Hadassah Headquarters in New York.
1. Hadassah, the Women's Zionist Organization of America.
I. Hadassah, the Women's Zionist Organization of America.
Fi A 66-1522
Hadassah

That's not my job (*Motion picture*) Roundtable Productions, 1967.

26 min., sd., color, 16 mm.
Summary: Discusses the importance of training each employee of a large organization to understand his role and his relationship to other employees. Demonstrates that cooperative effort contributes to the end product or service of the group.
——— Another issue. b&w.
1. Employees, Training of. I. Roundtable Productions, Beverly Hills, Calif.
Fi A 67-645
CINE

That's where I'm at (*Motion picture*) With Film, inc. Released by Alvin Fiering, 1964.

20 min., sd., b&w, 16 mm.
Summary: A series of reminiscences by a young Negro painter about growing up in the Roxbury section of Boston, stressing the underlying theme of what it is like to be a Negro in a Northern city.
Credits: Director, Lois Ginandes; cameraman, Alvin Fiering.
1. Negroes in Roxbury, Mass. I. With Film, inc. II. Fiering, Alvin.
Fi A 64-1317
Alvin Fiering

Thayer Ernest Lawrence, 1863-1940. Casey at the bat
see
Casey at the bat.

Story poem: Casey at the bat.

Theater: from ritual to Broadway (Filmstrip)
see Theater: ritual to Broadway

Theater of the Sea (*Motion picture*) Ashaway Films [195-]

15 min., sd., color, 16 mm.
Summary: Views of the Theater of the Sea, an outside aquarium located in Islamorada in the Florida Keys, showing views of the varied and colorful displays of marine life.
1. Theater of the Sea, Islamorada, Fla. 2. Marine biology.
I. Ashaway Films.
574.92074 Fi A 63-187
Florida. Development Commission

Theater: ritual to Broadway (*Filmstrip*) Life, 1954. Made by Colortech Films.

73 fr., b&w, 35 mm.
Title on can: Theater: from ritual to Broadway.
With lecture notes.
Based on photographs and reviews in Life magazine.
Summary: Captioned photographs are used in explaining that man's quest for the meaning and purpose of life has resulted in theater. Describes the evolution of comedy from the ancient Greek religious dances to the modern theater; discusses the satirical comedies of Aristophanes, the more refined plays of the Roman comic writers, the vulgar farces of the commedia dell'arte, the satires of Molière, the bawdy plays of the Restoration, the minstrel shows, and the modern musical comedies. Traces the development of tragedy from its origin in the Greek festival for Dionysus; describes the revival of the theater in the medieval churches; constrasts the tragic heroes in Greek, Roman, Shakespearean, and modern plays.
1. Theater 2. Drama—Hist. & crit. I. Life (Chicago)
II. Theater: from ritual to Broadway (Filmstrip)
792.09 Fi 54-1611 rev

The theatre of Étienne Decroux (*Motion picture*) Protocol Productions, 1962. Released by Radim Films for Focus on 16 mm, 1964.

23 min., sd., b&w, 16 mm.
Summary: As a result of his observations while seated on a park bench, Étienne Decroux with the pupils trained at his school in New York present four mime plays entitled Lover, The factory, The statue, and Trees.
1. Decroux, Étienne. 2. Pantomimes. I. Protocol Productions, inc. II. Radim Films, inc., New York.
Fi A 64-1336
Radim Films

Theatres and stage scenery (*Filmstrip*) Communication Materials Exchange, 1964.

44 fr., color, 35 mm. (The Italian Renaissance theatre, no. 1)
Credits: Producer, Marjorie G. Cooledge; writer, James Butler.
Summary: Describes the role of stage architects and engineers during the Italian Renaissance, showing examples of the stage scenery, sets, and theaters which they designed and built.
1. Theaters—Stage-setting and scenery. I. Communication Materials Exchange. Series: The Italian Renaissance theatre (Filmstrip) no. 1.
Fi A 65-2771 rev
Communication Materials Exchange

Theatrical Film Distributors, New York
see
Iphansis.

The theft of fire (*Motion picture*) Gilbert Taggart. Released by Thorne Films. 1962.

7 min., sd., color, 16 mm
With teacher's guide
Based on a legend of the North American Indians
Summary: An animated cartoon story telling how the people captured fire from Thunder and made it their own, resolving to use their fire and to let Thunder stay up in the sky forever.
Credits: Producer and animator, Gilbert Taggart; voices, Jon Stark; music, Salvatore A. DiMase.
I. Taggart, Gilbert. II. Thorne Films, inc.
398.2 Fi A 62–1646
Thorne Films, Inc.

The Themes of Macbeth (*Motion picture*) Council for a Television Course in the Humanities for Secondary Schools. Made and released by Encyclopædia Britannica Films, 1964.

28 min., sd., color, 16 mm. (The humanities, Macbeth)
With teacher's guide.
Summary: The second lesson on Macbeth. Examines the theme of the play Macbeth, replete with concealed meanings and paradoxical situations. Features dramatic portrayals of scenes from the play by director-actor David Campbell and other actors of the Shakespeare Theater in Stratford-on-Avon, Ontario, and the Old Vic in London.
Cast: Members of the Stratford Festival Foundation of Canada.
——— Another issue. b&w.
1. Shakespeare, William, 1564–1616. Macbeth I. Council for a Television Course in the Humanities for Secondary Schools II. Encyclopædia Britannica Films inc Series: The humanities (Motion picture)
Fi A 65–1178
Encyclopædia Britannica Films

The Themes of Macbeth (Motion picture)
see also Macbeth. Part2: The themes of Macbeth

Then and now along the lower Mississippi (*Filmstrip*) Silver Burdett Co., 1952.

46 fr., color, 35 mm. (Then and now in the United States, A9)
Ansco color.
With teacher's manual.
Correlated with the book The American continents (v. 2 of Man in his world) by Barrows, Parker, and Sorensen.
Summary: Beginning where the Ohio River flows into the main stream, traces the history of this area from the time of De Soto, the growth of New Orleans, and the changing nature of the river traffic. Shows the importance of rice, the river traffic, and sugar plantations. With captions.
Credits: Author, Clarence W. Sorensen; art director, Milo B. Winter.
1. Mississippi Valley. I. Barrows, Harlan Harland, 1877–1960 Man in his world. II. Silver Burdett Company Series: Then and now in the United States (Filmstrip) A9.
976 Fi A 52–2711 rev
Silver Burdett Co.

Then and now in the Cotton Belt (*Filmstrip*) Silver Burdett Co., 1952.

45 fr., color, 35 mm. (Then and now in the United States, no. A8)
Ansco color.
With teacher's manual.
Correlated with the book The American continents (v. 2 of Man in his world) by Barrows, Parker, and Sorensen.
Summary: Locates the ten states in the Cotton Belt, traces the growth of cotton culture, shows the role of cotton in the pre-Civil War period, depicts life on a cotton farm, deals with the problem of southern agriculture, and shows how cotton is used in the local mills and exports. With captions
Credits: Author, Clarence W. Sorensen; art director, Milo B. Winter.
1. Cotton growing—Southern States. 2. Southern States. I. Barrows, Harlan Harland, 1877–1960 Man in his world (v. 2) II. Silver Burdett Company. Series: Then and now in the United States (Filmstrip) no. A8.
975 Fi A 52–2710 rev
Silver Burdett Co.

Then and now in the Old South (*Filmstrip*) Silver Burdett Co., 1952.

48 fr., color, 35 mm. (Then and now in the United States, no. A7)
Ansco color.
Correlated with the book The American continents (v. 2 of Man in his world) by Barrows, Parker, and Sorensen.
Summary: Shows the founding of Jamestown; the rise of tobacco culture; plantation life; the growing of rice, indigo, and food crops; the coming of the cotton kingdom; modern farms growing peanuts and vegetables; the importance of forests; the developments of textile mills; and the culture of the people. With captions.
Credits: Author, Clarence W. Sorensen; art director, Milo R. Winter.
1. Southern States. I. Barrows, Harlan Harland, 1877–1960. Man in his world (v. 2) II. Silver Burdett Company. Series: Then and now in the United States (Filmstrip) no. A7.
975 Fi A 52–2709 rev
Silver Burdett Co.

Theodore Holcomb Films
see Holcomb (Theodore) Films, Los Angeles

Theodore Roosevelt, 1858–1919 (*Filmstrip*) Electronic History, 1965.

74 fr. color. 35 mm. and phonodisc: 1 s., 33⅓ rpm., 23 min.
Phonodisc lacking in L. C.
Eastman color.
Presented by the Theodore Roosevelt Association in cooperation with the Museum of Natural History, the New York Historical Society, and the Long Island Historical Society.
With narration
Credits: Producer, Peter Jones.
Summary: Presents a short biography of Theodore Roosevelt, recounting his accomplishments as a naturalist, historian, rancher, civil servant, naval secretary, police commissioner, Rough Rider, governor, Vice-President, and President of the United States
1. Roosevelt, Theodore, Pres. U. S., 1858–1919. I. Electronic History, inc., Brooklyn.
Fi 67–1515

Theodore Roosevelt (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Uses actual photographs and movies to depict events in the life of Theodore Roosevelt, describing the problems which he faced and his successes and failures, and telling how he became a tireless rancher, daring soldier, powerful politician, eager adventurer, and dedicated naturalist and conservationist.
1 Roosevelt, Theodore, Pres. U. S., 1858–1919. I. Wolper Productions. II. McGraw-Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63–1028
McGraw-Hill Book Co.

Theorem of Pythagoras (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

38 fr color 35 mm. (Modern geometry series, set 3)
With guide
Summary: Proves the theorem of Pythagoras, and applies it to finding the measure of the length of one side of a right triangle, giving the measures of the lengths of the other two sides. Presents the basic problem in triangles, quadrilaterals, and circles with lengths of irrational as well as rational measure
1 Pythagorean proposition 2 Triangle. I McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3.
Fi A 67–2710
McGraw-Hill Book Co.

Theories of development (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 5. Reproduction, growth and development, no. 5)
With study guide and teacher's manual.
Summary: Outlines the history of attempts to explain development from Aristotle's ideas of preformation and epigenesis through the work of W. Roux, H. Driesch, and H. Spemann. Uses the frog to show development from egg to adult Views the dissection of male and female frogs, and describes the functions of the reproduction glands
Credits: Coordinating lecturer, Donald H. Bucklin.
1 Ontogeny I. American Institute of Biological Sciences II. McGraw-Hill Book Company, Inc.
591.33 Fi A 61–755
McGraw-Hill Book Co.

Theory and tactics; bolshevism on the march (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 3)
Summary: Uses commentary, dramatic re-enactments, and photographs to trace the development of communism in Russia from 1904 to 1914 Examines the conditions in Czarist Russia which permitted the growth of the Bolshevik party, the abortive revolt of 1905 which resulted in the emergence of Trotsky, and the techniques of the Bolshevik Party that brought Joseph Stalin into political focus. Describes the policies and tactics of Lenin, as well as his fluctuant status in the Bolshevik Party.
Credits: Producer, Gerald Marans; consultant, Witold Sworakowski.
1 Russia—Hist.—1904–1914 2. Communism—Russia. 3. Rossiĭskaiâ sotsial-demokraticheskaiâ partiiâ. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 3.
Fi A 64–1302
National Educational Television Film Service

Theory of limits (*Motion picture*) Mathematical Association of America. Made by Herbert Kerkow, inc. Released by Modern Learning Aids, 1960.

75 fr., sd., b&w, 16 mm.
With manual.
Summary: Discusses the subject of limits, including limits of sequences, limits of functions, limit processes used in defining the derivative and the integral, and the Cauchy criterion for divergence. Features E. J. McShane
1. Calculus. 2. Maxima and minima. I. Mathematical Association of America. II Modern Learning Aids, New York.
Fi A 63–460
Mathematical Association of America

Theory of limits, part 1 (*Motion picture*) Committee on the Production of Films, Mathematical Association of America. Made by Herbert Kerkow. Released by Modern Learning Aids, 1963.

31 min. sd b&w. 16 mm. (Mathematics today)
Summary: A lecture by E. J. McShane on limits of sequences. Professor McShane includes animation and a number of intuitive examples in defining the limit of a sequence, using the concept of an advanced set.
1 Sequences (Mathematics) I. Mathematical Association of America. Committee on the Production of Films II. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66–1281
Committee on Educational Media, MAA

Theory of limits, parts 2–3 (*Motion picture*) Committee on the Production of Films, Mathematical Association of America. Made by Herbert Kerkow. Released by Modern Learning Aids, 1963.

38 min sd. b&w 16 mm. (Mathematics today)
Summary: A lecture in two parts by E. J. McShane in which he discusses limits of functions and limit processes and the Cauchy criterion for convergence.
1 Calculus I Mathematical Association of America. Committee on the Production of Films. II Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66–1270
Committee on Educational Media, MAA

A theory of management development (*Motion picture*) University Extension, University of California. Made by Motion Picture Production Dept. Released by Educational Film Sales, University Extension, University of California, 1961.

25 min., sd., b&w, 16 mm. (Management development series)
Summary: Dr. Charles Ferguson presents a visualized lecture about the nature of a manager, discussing some of the assumptions upon which management development theory is based, and the importance of a manager's self knowledge and awareness of the multiple roles and skills which he performs as a supervisor, a peer, and a subordinate.
Credits: Producer, O. E. Patterson; director and photographer, Peter Verity.
1. Executives. 2. Supervisors. I. California University. University Extension. II. California. University. Educational Film Sales. Series: Management development series (Motion picture)
Fi A 63–1259
California. Univ. Educational Film Sales

Therapeutic use of hot and cold application, part 1: Cold applications (*Motion picture*) U. S. Office of Education, 1960.

21 min. sd. b&w. 16 mm
Summary: Explains therapeutic uses of cold, discusses how to administer cold applications, and shows body responses to cold. Demonstrates how to administer contrast baths and ice bags, how to apply ice packs as anesthesia, and how to use refrigerating blankets and the cold chamber
1 Cold—Therapeutic use. I U S Office of Education.
Fi E 65–97
U. S. Public Health Service

Therapeutic use of hot and cold application, part 2: Hot applications (*Motion picture*) U. S. Office of Education, 1960.

21 min sd b&w 16 mm.
Summary: Explains how to administer hot applications and shows body reactions to heat. Demonstrates the use of heat in alleviation of pain; the application of hot water bottles, electric pads, chemical pads, and paraffin baths; the use of the hot soak, compresses, infrared lamp, and short wave diathermy.
1. Thermotherapy I. U S Office of Education
Fi E 65–98
U. S. Public Health Service

The Therapy of laughter (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

42 fr color 35 mm (High school guidance club)
Filmstrip no 298
With teaching guide
Summary: Examines the nature of laughter and discusses its importance to personality and emotional well-being Describes how individuals use and abuse laughter depending upon their own respective needs.
1 Laughter. I. Film Strip-of-the-Month Clubs, New York Series High school guidance club (Filmstrip)
Fi A 67–2963
Film Strip-of-the-Month Clubs

There be dragons (*Motion picture*) National Educational Television and Radio Center, 1963. Made by Georgia Center for Continuing Education.

29 min., sd., b&w, 16 mm. (The basic issues of man)
Summary: Describes the semiconscious thoughts of a woman as she is delivering her first baby, explaining that she conjures up visions of scientific advances as they will relate to her child. Dream-like sequences express the woman's apprehensions and hopes, and as the baby is born, the viewer is left to consider that the importance of the individual free man is basic to the wise use of technological progress
1. Technology and civilization I. National Educational Television and Radio Center. Series: The basic issues of man (Motion picture)
301.243 Fi A 63–525
Committee on International Non-theatrical Events

There is a silver lining (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 10)
Summary: Discusses problems of those who are both deaf and blind, and shows some phases of their vocational and social rehabilitation.
1 Blind—Rehabilitation. 2 Deaf—Rehabilitation 3. Blind-deaf. I. American Foundation for the Blind II. Brooklyn Industrial Home for the Blind Series: Men toward the light (Motion picture) no. 10
Fi A 65–1237
American Foundation for the Blind

There's nobody just like you (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm (Teen today: homemaker tomorrow series)
Correlated with Teen guide to home-making, by Marion S. Barclay and Frances Champion.
Summary: Discusses factors that make people different from one another even though they are alike in many ways: inherited physical characteristics, and the influence of environment, including family, friends, and community. Describes physical growth, mental and emotional growth, and social growth to maturity.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor
1 Individuality. 2 Growth. I. Barclay, Marion Stearns. Teen guide to homemaking II. McGraw Hill Book Company, inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63–4015
McGraw-Hill Book Co.

Thermoelectrics (*Motion picture*) Industrial Education Films, 1964.

18 min. sd. b&w 16 mm
With fact sheets and instructor's guide.
Summary: Discusses concepts and principles of thermoelectrics, explaining the advantages of thermoelectrics in cooling, heating, and controlling temperature and in power generation. Demonstrates some of the many present and potential applications of thermoelectricity and shows how to specify for thermoelectric devices.
1 Thermoelectricity. I Industrial Education Films, Inc., New York
Fi A 65–1610
Industrial Education Films

Thermometers (*Filmstrip*) Jam Handy Organization, 1963.

31 fr., color, 35 mm. (First experiences with heat, no. 6)
Summary: Explains what a thermometer is, how and why it can measure heat, and how to read a thermometer. For primary grades.
1. Thermometers and thermometry—Juvenile films. I. Jam Handy Organization, Inc. Series: First experiences with heat (Filmstrip) no. 6.
j 536 Fi A 63–2668
Jam Handy Organization

Thermometers and how they work (*Motion picture*) Encyclopædia Britannica Films, 1963.

10 min., sd., color, 16 mm.
With teachers guide
Summary: Describes the three basic types of thermometers—those made with liquids, with gases, and with solids—showing by means of simple demonstrations how each type works. Provides an explanation of the concept that materials expand when heated and contract when cooled. Illustrates the different uses of thermometers.
Credits: Collaborator, Lee Wickline.
1 Thermometers and thermometry I. Encyclopædia Britannica Films, Inc.
Fi A 63–1520
Encyclopædia Britannica Films

Thermometers: how they help us (*Motion picture*) Sigma Educational Films, 1964.

9 min., sd., color, 16 mm
With thermometer kit and study guide.
Summary: Demonstrates the construction of a simple liquid thermometer and shows its uses in a room, in a dairy, in a jet plane, and as a fever thermometer
Credits: Consultant, Grant R. Cary
——— Another issue. b&w.
1. Thermometers and thermometry. I Sigma Educational Films.
Fi A 65–1107
Sigma Educational Films

These names live on (*Motion picture*) Canadian Friends of the Hebrew University, Montreal, 1963. Made by Crawley Films.

20 min., sd., color, 16 mm.
Summary: A fund-raising film dramatizing the history of Hebrew University in Jerusalem and describing the present and future needs of the school. Discusses the loss of the early university in Israel's war of independence, the re-establishment of the new university, and the application of education to present problems in desert cultivation, medicine, teaching, and scientific research. Includes views of the campus, classrooms, and students.
1. Jerusalem. Hebrew University. I. Canadian Friends of the Hebrew University.
Fi A 64–483
National Film Board of Canada

Theseus and the Minotaur (*Filmstrip*) Eye Gate House, 1964.

51 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 5)
With teacher's manual.
Summary: A Greek tale about Theseus and his encounters with Epidaurus, Procrustes, and the Minataur.
Credits: Author, Myron R. Goldin.
1. Theseus. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 5.
Fi A 65–2288
Eye Gate House

They beat the odds (*Motion picture*) Dibie-Dash Productions, 1965.

22 min. sd. color. 16 mm.
Summary: A dramatized incident about a Negro youth who considers dropping out of school. Uses accounts of successful people from minority groups to point out the importance of a formal education, diligent effort, and persistent study.
1. Dropouts. 2. Negroes—Education. I. Dibie-Dash Productions, Hollywood, Calif.
Fi A 66–29
Dibie-Dash Productions

They called it fireproof (*Motion picture*) Dominion Fire Commissioner, Ottawa. Made and released by National Film Board of Canada, 1963.

28 min., sd., color, 16 mm.
French version released under the title On le pensait à l'épreuve du feu.
Summary: Shows the chain of small infractions of fire-safety rules which together brought disaster to what had been considered a modern, fireproof suburban hospital. Includes interviews with some of the patients, with the building superintendent, and with members of the medical and nursing staff, who point to places where caution slackened and suggest some remedies.
Credits: Executive producer, Victor Jobin; director and editor, Roger Blais; script; Ernest Reid; special effects, Wally Gentleman; photographer, Michel Thomas d'Hoste.
——— Another issue. b&w.
1. Hospitals—Fires and fire prevention. I. Canada. Fire Prevention Branch. II. Canada National Film Board.
Fi A 63–1167
National Film Board of Canada

They grow trout by the million (*Motion picture*) Snake River Trout Co. [n. d.]

1 reel, sd., b&w, 16 mm.
Summary: Describes the Snake River Trout Company's ranch near Buhl, Idaho, pointing out that raising trout by modern methods is one of the country's newest industries. Explains the complete operation of raising trout: spawning, hatching, trading, cleaning, packing and selling dressed, boned and breaded trout.
1. Trout. 2. Fish-culture—Idaho. I. Snake River Trout Company, Buhl, Idaho.
Fi A 64–866
Idaho. Dept. of Commerce and Development

They have what it takes (*Motion picture*) AFL–CIO and the President's Committee on Employment of the Handicapped, 1963. Made by Gerald Productions.

14 min., sd., b&w, 16 mm.
Summary: Explains the advantages of employing handicapped men and women, emphasizing the selection of employees for their job strengths regardless of their handicaps. Includes comments by George Meany and Gordon M. Freeman.
1. Handicapped—Employment. I. American Federation of Labor and Congress of Industrial Organizations. II. U. S. President's Committee on Employment of the Handicapped.
Fi E 64–111
President's Committee on Employment of the Handicapped

They need these days—day care for children (*Motion picture*) Minnesota Dept. of Public Welfare. Made and released by the University of Minnesota, 1965.

25 min. sd. color. 16 mm.
Summary: Presents the work and play program of the day-care plan for children of working parents. Outlines advantages of this program through opinions ranging from that of a child psychologist to the Minnesota State Dept. of Public Welfare. Emphasizes that the day-care plan is not a substitute for home life.
1 Day nurseries. I. Minnesota Dept. of Public Welfare. II. Minnesota University.
Fi A 67–1836 rev
Minnesota. University

They race for fun (*Motion picture*) Cal Dunn Studios, 1963.

26 min., sd., b&w, 16 mm.
Summary: A documentary motion picture made with still photographs set on an animation stand. Gives an overview of what kind of man enjoys racing, the cars he drives, and the tracks he races on
1. Racing I. Dunn (Cal) Studios, Inc., Chicago.
Fi A 63–526
Committee on International Non-theatrical Events

They, too, need Christ (Motion picture)
see No longer a stranger.

They wanted to fly (*Motion picture*) Independent Productions, 1966.

50 min. sd. b&w. 16 mm
Summary: Recreates, using actual footage, the history of American aviation from 1914–1941. Includes scenes of aviation during World War I, barnstorming, the air mail, service flights of Lindbergh and Mitchell, the activities of the 30's, and the bombing of Pearl Harbor.
1. Aeronautics—U. S.—Hist. I. Independent Productions.
Fi A 67–647
CINE

They who touch (*Motion picture*) Jerrold Peil, 1964.

8 min., sd., b&w, 16 mm.
Summary: Shows symbolically the beauty and furtiveness of teen-age love-making by showing the emotions reflected in the movement of the hands and the facial expressions of a teen-age boy and girl.
1. Love. 2. Adolescence I. Peil, Jerrold.
Fi A 65–473
CINE

Thiebaud, Wayne
see
Surrealism.

The thief and the hangman (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1953. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Explores the question, "Who may administer justice?" and, in the style of a morality fable, deals with the theme of moral man in an immoral society, showing that all men sin.
Credits: Script, Morton Wishengrad
1 Justice (Jewish theology) I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1138
National Academy for Adult Jewish Studies

A Thief named Dismas, parts 1 and 2 (*Motion picture*) Paulist Productions, 1965.

58 min. sd. b&w. 16 mm. (Insight)
Summary: Traces the spiritual adventures of a modern Mary Magdalene who gets the money, power, and prestige that she has always wanted, yet finds her life empty.
1. Wealth, Ethics of. I. Paulist Productions, Pacific Palisades, Calif. Series: Insight (Motion picture)
Fi A 66–669
CINE

Thieves of stored grain (*Filmstrip*) Food and Agriculture Organization of the United Nations. Made by Presentation Incorporated Released by United Nations Film Board [195–]

32 fr. b&w. 35 mm
Combined English, French, and Spanish edition.
With manual. French, Spanish, and Chinese versions also issued
Summary: Points out the problem of controlling infestation of grain which is partly responsible for the shortage of food in many countries of the world Describes various types of rat and insect-proof storage, emphasizing the importance of sanitation in pest control.
1. Grain—Storage—Diseases and injuries. I. Food and Agriculture Organization of the United Nations. II. United Nations. Film Board
Fi 66–1534

Thin walled tube sampling of soils (*Filmstrip*) Soiltest, inc., 1963.

83 fr color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 26 min. microgroove. (Soil series)
With manual.
Summary: Explains that thin walled tube samples of soils are taken in soil borings in order to obtain relatively undisturbed soils samples for unconfined compression strength tests, consolidation tests, and other laboratory tests to determine a soil's physical characteristics and its ability to support loads. Shows the equipment required for this type of sampling and reviews an actual sampling operation
1. Soil-surveys 2. Soils—Testing. I. Soiltest, Inc. Series: Soil series (Filmstrip)
Fi A 66–3153
Soiltest, Inc

A Thing of beauty (*Motion picture*) Fisk University, 1966. Made by Television, Radio, and Film Commission of the Methodist Church.

45 min. sd. color. 16 mm.
Summary: A portrait of Fisk University. Uses a performance by the Jubilee Singers to demonstrate the special role of music at Fisk.
1 Music in universities and colleges—Tennessee—Nashville. 2. Fisk University, Nashville I. Fisk University, Nashville
Fi A 67–648
CINE

The things a teacher sees (*Motion picture*) Oklahoma State Dept. of Health. Made by University of Oklahoma. Released by International Film Bureau, 1964.

19 min., sd., color, 16 mm.
Summary: Discusses the role of the experienced teacher in observing conditions that may prevent a pupil from making good progress, in recognizing problems in physical and emotional health, and in bringing those problems to the attention of the public health or school nurse. Demonstrates the most frequently experienced health problems and shows how a teacher may detect them.
Credits: Consultant, John W Shackelford.
1 School hygiene—U. S. I. Oklahoma. State Dept. of Health II. International Film Bureau, Inc., Chicago.
Fi A 65–273
International Film Bureau, Inc.

Think of others first (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt 1, 62 fr ; pt. 2, 67 fr.) color. 35 mm and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 12 min.; pt. 2, 13 min. microgroove.
With counselor's guide.
Summary: Illustrates the practical use of individual manners with family, friends, and in groups. Shows how consideration for others is of both a personal and general social benefit.
1 Etiquette. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3124
Guidance Associates

Thinking about problems (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

30 fr. color. 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others.
With teacher's guide and key.
Credits: Script, James W. Gale.
Summary: Develops procedures for third graders in reading, analyzing, and solving word problems, with emphasis on the use of number sentences as aids in problem solving Illustrates true and open number sentences involving equalities and inequalities. Includes problem solving operations involving addition, subtraction, multiplication, and division, and geometric problems.
1. Arithmetic—Problems, exercises, etc.—Juvenile films. I. Deans, Edwina, 1904– Developing mathematics. II. American Book Company. Audio Education. III. American Book Company. Series: Developing mathematics (Filmstrip)
Fi A 65–2858
American Book Co. Audio Education

Thinking in sets (*Motion picture*) General Electric Co., 1964.

11 min., sd., color, 16 mm. (Pathways to modern mathematics)
With guide.
Summary: Uses visual aids to explain the concept of sets. Shows four ways that sets can be related and discusses number and space relations.
Credits: Narrator, Robert F. Williams.
1. Aggregates. I. General Electric Company Series: Pathways to modern mathematics (Motion picture)
Fi A 64–1445
General Electric Company

Thinking in three dimensions (*Filmstrip*) Eye Gate House, 1966.

34 fr color. 35 mm. (Aspects of geometry, no. 2)
With teacher's manual.
Credits: Production supervisor and consultant, Ernest R Ranucci
Summary: Demonstrates important principles involved in the three-dimensional world. Analyzes common three-dimensional forms and discusses the basic principles behind three-dimensional phenomena. Includes a discussion of two-dimensional geometry, stressing the relationship between two and three dimensionals.
1. Geometry, Solid. I. Eye Gate House, Inc. Series: Aspects of geometry (Filmstrip) no. 2.
Fi A 67–2560
Eye Gate House

The Thinking machine (*Motion picture*) CBS News. Made in association with Massachusetts Institute of Technology. Released by Carousel Films, 1960.

54 min. sd. b&w. 16 mm.
Telecast on the CBS Tomorrow series.
Credits: Narrator, David Wayne.
Summary: A report on the electronic TX-0 digital computer. Describes a television play written by a computer, shows a computer playing checkers, and demonstrates the way in which a computer seems to learn as a child does.
1. Electronic calculating-machines. I. Tomorrow (Television program) II. Columbia Broadcasting System, Inc. CBS News. III. Carousel Films, inc., New York.
Fi A 67–63
Carousel Films

Thinking together (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm (High school guidance club)
Filmstrip no. 310
With teaching guide.
Summary: Discusses the importance of conducting thoughtful discussions, based on a sharing of well-authenticated facts and considered ideas. Points out techniques for carrying on orderly and productive sessions of thinking together, emphasizing the value of facts from reliable sources in making wise decisions.
1. Thought and thinking. 2. Discussion. I Film Strip-of-the-Month Clubs, New York.
371.422 Fi A 63–3175
Film Strip-of-the-Month Clubs

Thiokol Chemical Corporation
see

Minuteman—missile and mission.

The New breed of rocket power.

Rocket safety.

The Silent guard.

Solid ground.

The Solid punch.

T minus two hours.

The third attribute (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1954. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Depicts the search and eventual discovery of the attribute of humility by an arrogant young scholar whose bitterness after a crippling illness is taken out on a servant who has been trying to teach him the three attributes: justice, mercy, and humility
Credits: Script, Morton Wishengrad.
1. Humility. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64–1137

National Academy for Adult Jewish Studies

Third Avenue el (*Motion picture*) Carson Davidson. Released by Contemporary Films, 1957.

11 min., sd., color, 16 mm.
Summary: A film study which conveys the nostalgic attitude of New Yorkers toward an elevated railway—a noisy symbol of a gentle era in the city's past.
Credits: Writer, Carson Davidson; music, Wanda Landowska.

——— Another issue. 35 mm. Released by Irving Lesser Enterprises.

1. Railroads, Elevated—New York (City) 2. New York (City)—Soc. life & cust. I. Davidson, Carson. II. Contemporary Films, Inc., New York

Fi A 64–1087

Contemporary Films, Inc.

The third challenge: unconventional warfare (*Motion picture*) U. S. Dept. of Defense, 1963.

15 min., sd., color, 16 mm.
Order no. AUIF 123
Summary: Describes techniques used by the Communists through subversion, insurrection, and other methods of weakening established governments; and discusses the counterinsurgency capabilities of the United States
1. Subversive activities 2. Government, Resistance to 3. Revolutions I. U. S. Dept. of Defense

323.2 Fi E 63–285

U. S. Office of Education. Educational Media Branch

The Third chance (*Motion picture*) University of Michigan Television Center, 1964.

29 min., sd., b&w, 16 mm. (The American Negro)
Summary: An explanation and analysis of the historical roots of the American Negro and his struggle for equality. Dwight L. Dumond, University of Michigan professor of history, analyzes the two previous attempts to end racial injustice and points out the current necessity of eradicating bitter racial differences.
1. Negroes—Hist. 2. Race discrimination—U. S. I. Michigan. University. Television Center. Series: The American Negro (Motion picture)

Fi A 67–649

CINE

The Third commandment (*Filmstrip*) Society for Visual Education, 1947.

68 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teaching of the Catholic Church concerning the third commandment. With captions, text frames, and quiz frames.
1. Commandments, Ten—Sabbath. I. Society for Visual Education, Inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)

Fi 66–1824

The third eye (*Motion picture*) Eastman Kodak Co., 1965. Made by Ted Steeg Productions.

5 min., sd., color, 16 mm.
Summary: Shows the excitement, magic, and potentiality of film as a form of communication. Takes the position that everyone has a third eye—insight, emotion, poetry. Uses the meeting of a young couple to demonstrate that whenever this third eye is activated the individual is reached on a very basic level.
1. Photography. I. Eastman Kodak Company.

Fi A 65–474

CINE

The Third eye (*Motion picture*) Smith, Kline and French Laboratories, 1965. Made by Robert Anderson Associates, Quebec.

27 min. sd. b&w 16 mm.
French version also issued.
Summary: Tells the story of a young graduate nurse and her problems of dealing with the provocative behavior of a hospitalized emotionally disturbed young man. Presents a technique to help hospital personnel to respond to the emotional problems of patients.
1. Psychiatric nursing. 2. Nurses and nursing—Psychological aspects. I. Smith, Kline and French Laboratories, Philadelphia.

Fi A 67–650

CINE

The third giant: the alternatives ahead for Western Europe (*Motion picture*) CBS News, 1961.

60 min., sd., b&w, 16 mm.
Telecast on the CBS-TV series The great challenge.
Summary. Moderator David Schoenbrun and Raymond Aron, Karl Theodor Baron zu Guttenberg, Denis Healy, Etienne Hirsch, and Walt W. Rostow, as members of a symposium, discuss whether the embryonic unity of Europe which exists today will realize its potential and become one of the third giants of the world. They point out roadblocks to the unity of Europe, problems which confront the United States in this matter, and the relation of Great Britain to the Common Market.
Credits: Producer, Warren V. Bush; director, William Linden.
1. European federation. I. The great challenge (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 64–144

The **Third grade** at work (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1954.

30 min. sd. color 16 mm.
Credits: Writers, Truda T. Weil, Frances Kohan.
Summary: Shows how the skills of reading, writing, and mathematics are taught functionally in relation to the daily experiences of children.
1. Third grade (Education) I. New York (City) Board of Education. Bureau of Audio-Visual Instruction

Fi A 65–1726

New York City Board of Education

Third grade graded word phrases, level D (*Filmstrip*) Society for Visual Education, 1953.

8 filmstrips (57 fr. each) b&w. 35 mm.
With teacher's guide.
Credits: Author, Selma E. Herr.
Summary: Presents word phrase exercises for students of the third grade level which are designed to increase eye span, develop recognition of words in context, increase speed and comprehension of words in reading, enlarge vocabulary, and strengthen spelling. May be used with or without tachistoscope.
1. Reading (Elementary) 2. Vocabulary. I. Society for Visual Education, Inc., Chicago. II. Graded word phrases, level D (Filmstrip)

Fi A 66–3564

Society for Visual Education

Third killer (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1966.

28 min. sd. color. 16 mm.
Summary: Explains to motor vehicle operators the steps to be taken to reduce accidents and traffic fatalities.
1. Traffic accidents. 2. Traffic safety I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.

Fi A 67–651

CINE

Third man (*Motion picture*) Underwriters' Salvage Company of New York. Made and released by Mini-Films, 1963.

28 min., sd., b&w, 16 mm.
Summary: Tells the operational story of Underwriters' Salvage Company of New York in terms of three on-the-job salvage operations in different areas of the United States and in varying areas of casualty and property insurance. Discusses specialized insurance service and its relation to the adjustment process, the insurance industry, and the social scene.
Credits: Producer, director, and writer, Ernest Shenkin.
1. Underwriters' Salvage Company of New York I. Underwriters' Salvage Company of New York. II. Mini-Films, Westport, Conn.

Fi A 63–1178

Mini-Films

Third man on the mountain (*Filmstrip*) Encyclopædia Britannica Films, 1964.

85 fr., color, 35 mm. (Walt Disney stories of yesterday)
With fact sheet
Based on the story by James Ramsey Ullman entitled Banner in the sky and on the second half of the Walt Disney motion picture entitled Third man on the mountain.
Summary: Depicts the adventures of a boy who follows in his father's footsteps, showing how he climbs the mountain called the Citadel.
Credits: Collaborator, Paul A. Witty.
1. Ullman, James Ramsey, 1907– Banner in the sky. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)

Fi A 64–2221

Encyclopædia Britannica Films

Third man on the mountain (Motion picture)
see also Two men on a mountain.

The Third pollution (*Motion picture*) Stuart Finley, inc., 1966.

23 min. sd. color. 16 mm
Summary: Demonstrates principles of solid waste management. Describes the problems of collecting and disposing of refuse, garbage, and other solid wastes, and outlines the technology of solid waste disposal. Illustrates various alternatives available to municipalities concurrently attempting to dispose of solid wastes economically while controlling air pollution.
1. Refuse and refuse disposal. I. Finley (Stuart) Inc., Falls Church, Va.

Fi A 67–652

CINE

The third world and the U. S. national interest (*Motion picture*) U. S. Agency for International Development, 1964

27 min., sd., b&w, 16 mm.
Summary. Roger G. Mastrude interviews Frank M. Coffin, who explores in depth and detail the political and philosophical justifications for United States economic assistance to the "third world."
1. Economic assistance, American I. U. S. Agency for International Development.

Fi E 65–22

U. S. Dept. of State

Thirds and sixths (Filmstrip)
see Discovering fractions, no. 3: Thirds and sixths

Thirst (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a doctor who lets the drinking of alcohol affect his career.
1. Temperance. I. Salvation Army. Series: The living word (Motion picture)

178 Fi A 62–1115

Salvation Army

The Thirsty land (*Filmstrip*) United Nations [1942]

168 fr. b&w. 35 mm.
L. C. copy: paper positive print.
Summary: Uses photographs and text frames to describe irrigation projects in the western United States and the way in which these projects have helped the agricultural development of the country.
1. Irrigation—U. S. 2. Agriculture—U. S. I. United Nations (1942–1945)

Fi 66–2066

13 West Street (*Motion picture*) Ladd Enterprises. Released by Columbia Pictures Corp., 1962.

88 min. sd. b&w. 35 mm.
Based on the novel The tiger among us, by Leigh Brackett.
Credits: Producer, William Bloom; director, Philip Leacock; screenplay, Bernard C. Schoenfeld, Robert Presnell, Jr.; music, George Duning; director of photography, Charles Lawton, Jr.; film editor, Al Clark. *Cast:* Alan Ladd, Bod Steiger, Michael Callan, Dolores Dorn.
Summary: A rocket engineer who is nearly beaten to death by a gang of juveniles becomes obsessed with catching his attackers and helps detectives in their search for the young boys and their sadistic playboy leader.
1. Brackett, Leigh. The tiger among us. II Ladd Enterprises, Inc. III. Columbia Pictures Corporation.

Fi 65–1012

The thirteenth step (*Motion picture*) Agricultural and Technical Institute of the State University of New York, 1962. Made by Raymond C. Bowman.

23 min., sd., color, 16 mm.
Summary: Pictures several high school students discussing their post high school plans, and conferring with guidance counselors and parents who aid them in deciding to make the "thirteenth step" and attend college. Describes several types of post-high-school possibilities, including the two-year terminal-type junior college program offered at Farmingdale. Points out the need for technicians and technologists
1. Education, Higher. I Long Island Agricultural and Technical Institute, Farmingdale, N. Y.

378 Fi A 63–374

Committee on International Non-theatrical Events

30 minutes, Mister Plummer (*Motion picture*) National Film Board of Canada, 1963.

29 min. sd., b&w, 16 mm. (Temps présent)
French version released under the same title
Summary: Features Christopher Plummer backstage at the Stratford Theater as he, Kate Reid, Lou Riruman, and Martha Henry discuss the reaction of actors to living and working in a small town. Shows Michael Langham as he rehearses understudies in The taming of the shrew.
Credits: Producer and writer, Anne-Claire Poirier; photographer, Claude Fournier
1. Plummer, Christopher. I. Canada. National Film Board. Series: Temps présent (Motion picture)

Fi A 64–32

National Film Board of Canada

3834 Opal Street (*Motion picture*) Robert Feldman, 1964.

7 min sd. b&w. 16 mm.
Credits: Director, cameraman, and editor, Robert Feldman.
Summary: A documentary which describes the work of the Blind Recreation Center in Oakland, Calif., showing the various activities of the adults who participate in the program of the center.
1. Blind, Physical education for the. 2. Oakland, Calif. Blind Recreation Center. I. Feldman, Robert Norman, 1927–

Fi A 66–123

Robert Feldman

35mm filmstrip projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

3 min. sd. color. 8 mm. (Audiovisual equipment operation)
Kodachrome.
A loop film mounted in Technicolor cartridge.
Summary: Demonstrates the operation of a 35 mm filmstrip projector using a Viewlex V25 model. Shows how to set up and focus the projector, thread and project the filmstrip, adjust the frames, and rewind the filmstrip.
1. Projectors. I Instructional Media Productions, San Jose, Calif. II. Chandler Publishing Company, San Francisco Series: Audiovisual equipment operation (Motion picture)

Fi A 65–1800

Instructional Media Productions

Thirty-six (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Re-tells an old European legend that in every generation there are thirty-six secret Tzaddikim or saints—simple men unmarked by any distinction
Credits: Script, Joseph Mindel.
1 Zaddikim. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.

Fi A 64–1136

National Academy for Adult Jewish Studies

This electronic world (*Motion picture*) National Film Board of Canada, 1959.

30 min., sd., b&w, 16 mm.
Summary: Discusses the widespread use of electronics in human affairs. Shows how electronics is used to alert the deaf to the sound of life and to bring telecommunications into the living room.
Credits: Producer, Dave Bairstow; director, Julian Biggs; writer, Clifford Brown; photographer, Tom Bird.
1. Electronics. I. Canada. National Film Board.
Fi A 64–1483
National Film Board of Canada

This garden England (*Motion picture*) International Minerals and Chemical Corp., 1963. Made by Empire Photosound.

20 min., sd., color, 16 mm.
Summary: Illustrates the development of gardens as a national institution in England, showing the devotion of the English people to their gardens. Points out that the gardens of England are a part of the English heritage.
——— Another issue. 35 mm.
1. Gardens—England. I. International Minerals and Chemical Corporation.
Fi A 64–792
Committee on International Non-theatrical Events

This is a laboratory school (*Motion picture*) Program on the Education of Teachers, University of California at Los Angeles. Made by Special Purpose Films. Released by Academic Communications Facilities, University of California at Los Angeles, 1964.

29 min., sd., b&w, 16 mm.
Summary: An unrehearsed film which shows the role of the laboratory school in education. Includes views of social studies, art, mathematics, and science classes, with comments by the children and teachers. Filmed at the University Elementary School, UCLA.
1. Laboratory schools. I. California. University. University at Los Angeles. Program on the Education of Teachers. II. California University. University at Los Angeles. Academic Communications Facilities.
Fi A 65–475
CINE

This is airpower (*Motion picture*) North American Aviation, 1953.

10 min., sd., color, 16 mm.
Summary: A review of jet aircraft of the 1950's, including views of F-86 Sabre jets, T-28 Trainers, AJ Savages, and FJ-2 Furies.
1. Aeroplanes—Jet propulsion. 2. Fighter planes. I. North American Aviation, Inc.
623.746 Fi A 62–566
North American Aviation

This is algebra (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

38 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1203.
With teaching guide.
Summary: Uses an intuitive approach to explain number sentences and the solution of equations. Demonstrates the means of finding the validity of mathematical statements and problems.
1. Algebra—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2196
Film Strip-of-the-Month Clubs

This is Boeing (*Motion picture*) Boeing Co., 1960. Made by Motion Picture Unit.

10 min., sd., color, 16 mm.
Summary: Presents a short history of the Boeing Company, describing its products and activities of the past and present, and discussing its plans for the future.
1. Boeing Company. I. Boeing Company.
Fi A 64–61
Boeing Company

This is Canada: Columbia icefields in the Canadian Rockies (*Motion picture*) Canadian National Railways, Montreal. Released by Canadian Travel Film Library, 1966.

5 min., sd., color, 16 mm.
French version released under the title "Le mer de glace" Columbia.
Summary: Follows an automobile ride over the Columbia glacier in the Canadian Rockies and shows views of other attractions in Jasper National Park.
1. Columbia Icefield. 2. Jasper Park, Alberta. I. Canadian National Railways. II. Canadian Travel Film Library. III. Columbia icefields in the Canadian Rockies (Motion picture)
Fi A 67–32
National Film Board of Canada

This is Canada: Quebec and Ontario (*Motion picture*) Air Canada, Montreal. Made by Moreland Latchford Productions. Released by National Film Board of Canada and Canadian Travel Film Library, 1966.

13 min., sd., b&w, 16 mm.
French version released under the title Voici le Canada: Le Quebec et l'Ontario.
Summary: A tour of Quebec and Ontario, showing various scenic and recreational points of interest for the traveler.
1. Quebec (Province)—Descr. & trav. 2. Ontario—Descr. & trav. I. Air Canada. II. Canada. National Film Board. III. Canadian Travel Film Library.
Fi A 67–1271
National Film Board of Canada

This is Canada: Ski time in Jasper (*Motion picture*) Canadian National Railways, Montreal. Released by Canadian Travel Film Library, 1966.

5 min., sd., color, 16 mm.
French version released under the title Jasper, pays du ski.
Summary: Shows views of the ski trails on Marmot Mountain which make Jasper National Park a winter and summer holiday resort.
1. Skis and skiing—Jasper Park, Alberta. I. Canadian National Railways. II. Canadian Travel Film Library. III. Ski time in Jasper (Motion picture)
Fi A 67–34
National Film Board of Canada

This is David Ogilvy (*Motion picture*) Columbia Broadcasting System, 1964. Made by WCBS-TV.

27 min., sd., b&w, 16 mm. (Eye on New York)
Credits: Producer and writer, Herbert Appleman; director of operations, Clem Stigdon; cameraman, Hal Seiden; editor, Nick Masci.
Summary: Gives a profile of David Ogilvy, an advertising man and author of the book Confessions of an advertising man. Presents interviews with the author and with several of his friends and business associates.
1. Ogilvy, David, 1911– I. Columbia Broadcasting System, Inc. Series: Eye on New York (Motion picture)
Fi 67–2023

This is EDN (*Motion picture*) Cahners Pub. Co., 1963. Made by Barbre Productions.

15 min., sd., color, 16 mm.
Summary: Uses dramatized incidents to trace the growth of electronic original equipment, to explain the basic concept of Electrical design news magazine, and to show the contributions of the industry to the magazine and the value of the magazine to readers.
1. Electrical design news. I. Cahners Publishing Company, Inc., Englewood, Colo.
Fi A 64–793
Committee on International Non-theatrical Events

This is Edward Steichen (*Motion picture*) WCBS-TV, 1965. Released by Carousel Films, 1966.

27 min., sd., b&w, 16 mm.
Credits: Narrator, David Wayne.
Summary: A biographical sketch of the octogenarian photographer, humanist, and scientist, who discusses his personal philosophy and reminisces about celebrated friends and photographic subjects.
1. Steichen, Edward, 1879– 2. Photography, Artistic. I. Steichen, Edward, 1879– II. New York. Television station WCBS-TV. III. Carousel Films, Inc., New York.
Fi A 67–61
Carousel Films

This is electricity (*Motion picture*) Cenco Educational Films, 1964.

14 min., sd., color, 16 mm. (Discovering matter and energy)
With teacher's guide.
Credits: Director, Carroll Nyquist; collaborator, Edward Victor.
Summary: Explains how to produce static electricity by rubbing two non-metallic objects together. Discusses current electricity which is produced by a dry cell, pointing out the negative and positive posts of the dry cell, the meaning of the terms conductor and insulator and the use of a switch to turn the current on or off. Describes how a generator produces current for a city.
——— Another issue. b&w.
1. Electrostatics. I. Cenco Educational Films, Chicago. Series: Discovering matter and energy (Motion picture)
Fi A 66–1163
Cenco Educational Films

This is football (*Motion picture*) Official Sports Film Service, 1963. Made by Calvin Productions.

27 min., sd., color, 16 mm.
With script.
Summary: Discusses science, speed, skill, and safety in football. Demonstrates basic rules that will aid the official, coach, player, and fan in better understanding and appreciating the intricacies of football. Presents play situations to establish standards that can further aid the official in difficult decisions.
Credits: Sponsors, Wilson Sporting Goods Co. and Wheaties Sports Federation.
——— Another issue. b&w.
1. Football. I. Official Sports Film Service, Chicago.
Fi A 63–1193
Official Sports Film Service

This is girl scouting (*Motion picture*) Girl Scouts of the United States of America, 1962. Made by Vision Associates.

29 min., sd., color, 16 mm.
Summary: Explains the purpose and nature of girl scouting as it is today. Shows activities of the four age groups during the four seasons and describes the influence of girl scouting upon the growing girl throughout the world.
1. Girl Scouts. I. Girl Scouts of the United States of America.
369.463 Fi A 63–527
Committee on International Non-theatrical Events

This is Headquarters Command, USAF (*Motion picture*) U. S. Dept. of the Air Force, 1962.

12 min., sd., color, 16 mm.
Order no. FB 225
Summary: Portrays the mission of Headquarters Command, host and housekeeper for the U. S. Air Force in Washington, D. C. Pictures some of the command's various responsibilities at Bolling AFB, where it operates the 1020th Special Activities Wing, the U. S. Air Force Band, and the 1100th Support Wing. Other scenes cover Andrews AFB, also under Headquarters Command, which houses the Air Force Systems Command, operates the 1001st Air Base Wing, and furnishes Air Force troops for service ceremonies in Washington.
1. U. S. Air Force. I. U. S. Dept. of the Air Force.
358.41341 Fi E 63–274
U. S. Office of Education Educational Media Branch

This is Indianapolis (*Motion picture*) Indiana Bell Telephone Co., 1966. Made by Russell R. Benson.

28 min., sd., color, 16 mm.
Summary: Depicts the people, places, and activities which make up the city of Indianapolis and points out examples of its industrial and cultural growth.
1. Indianapolis—Descr. I. Indiana Bell Telephone Company, Inc.
Fi A 67–653
CINE

This is Ireland (*Motion picture*) Weston Woods Studios, 1966.

14 min., sd., color, 16 mm.
Based on the book of the same title by Miroslav Sasek.
Credits: Producer, director, and photographer, Morton Schindel; script, Marianna Norris; narrator, Philip O'Flynn.
Summary: An iconographic motion picture which describes the people and interesting places in Ireland, the most sparsely populated country of Europe.
1. Ireland—Descr. & trav.—1951– I. Sasek, Miroslav. This is Ireland. II. Weston Woods Studios, Weston, Conn.
Fi A 67–158
Weston Woods Studios

This is Israel (*Motion picture*) Sim Productions. Released by Weston Woods Studios, 1963.

12 min., sd., color, 16 mm. (Picture book parade)
Hebrew version also issued.
Based on the book of the same title by Miroslav Sasek.
Summary: An iconographic film. A young sabra presents a view of Israel, describing the early Biblical history of the Holy Land and pointing out the contrasts between ancient and modern cultures in Israel. Includes views of Tel Aviv, the Red Sea, the Dead Sea, Hebrew University, and a bazaar in Akko.
Credits: Producers, Sonny Fox, Morton Schindel; narrator, Gila Almagor; music, George Kleinsinger.
——— Another issue. b&w.
1. Israel—Descr. & trav.—Views. I. Sasek, Miroslav. This is Israel. II. Sim Productions, Inc. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)
Fi A 64–279
Committee on International Non-theatrical Events

This is KU (*Motion picture*) TV-Film Center, University of Kansas, 1963.

15 min., sd., color, 16 mm.
Summary: Presents the many opportunities available to students at the University of Kansas. Shows the students of the University as they participate in curricular and non-curricular activities.
Credits: Director and writer, Bruce A. Linton; narration, Bob Brooks.
1. Kansas. University—Descr. I. Kansas. University. TV-Film Center.
Fi A 64–491
Kansas. University. TV-Film Center

This is Larry (*Motion picture*) Robert Aller, 1962.

25 min., sd., b&w, 16 mm.
Summary: Traces the daily existence of a blind student at UCLA, showing the young man's relationship with the physical world, with his friends, and with himself, and pointing out that behind an insensitive exterior there exists a sensitive and perceptive person whose personal courage is great in the face of the inherent loneliness of his life.
1. Blind. I. Aller, Robert.
371.911 Fi A 63–528
Committee on International Non-theatrical Events

This is Lebanon (*Motion picture*) United Artists in cooperation with Middle East Airlines, Beirut, 1961. Released in the U. S., 1962.

25 min., sd., color, 16 mm.
Summary: A tour of Lebanon with views of the countryside and native dances.
1. Lebanon—Descr. & trav. I. United Actists Corporation.
915.692 Fi A 62–1416
American Society of Travel Agents

This is Marina City (*Motion picture*) Portland Cement Association, 1966.

20 min., sd., color, 16 mm.
Credits: Producer, Carl Zeigler; director and writer, Arthur P. Mandler; cameraman, Harold A. Kite; editor, Charles L. Harris.
Summary: Describes the planning, building, and multiple functions of twin circular towers which enable nearly 900 families to live at the edge of Chicago's city center.
1. Apartment houses—Chicago. I. Portland Cement Association, Chicago.
Fi A 66–770
CINE

This is Mexico (*Motion picture*) Luis Osorno Barona. Released by AV-ED Films, 1963.

27 min., sd., color, 16 mm.
Summary: Discusses the history, culture, customs, art, architecture, cities, religion, education, industry, and tourist attractions of Mexico. Includes views of Mexico City, Acapulco, and Yucatan.
1. Mexico — Civilization. I. Barona, Luis Osorno. II. AV-ED Films, Hollywood, Calif.
Fi A 64–251
AV-ED Films

This is New York (*Motion picture*) Sim Productions. Released by Weston Woods Studios, 1962.

12 min., sd., color, 16 mm. (Picture book parade)
Based on the book of the same title by Miroslav Sasek.
Summary: A panoramic and perceptive view of New York, showing how the skyscraper citadel grew from a $24.00 strip of land traded from the Indians.
Credits: Producers, Morton Schindel, Sonny Fox.
——— Another issue. b&w.
1. New York (City)—Descr. I. Sasek, Miroslav. This is New York. II. Sim Productions, Inc. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)
917.471 Fi A 63–235
Weston Woods Studios

This is New York! (*Motion picture*) Greater New York Fund, 1966. Made by Potter, Orchard, & Petrie.

10 min. sd. b&w. 16 mm.
Summary: Actor Ben Gazzara describes the work of the Greater New York Fund and its agencies in helping people in need
——— Another issue. 35 mm.
1. Greater New York Fund 2. Charities I. Greater New York Fund.
Fi A 67-1100
CINE

This is Ole Miss (*Motion picture*) University of Mississippi. Made and released by Dept. of Educational Film Production, University of Mississippi, 1964.

19 min., sd., color, 16 mm.
Summary: Shows various academic activities at the University of Mississippi.
1. Mississippi. University.—Descr. I. Mississippi. University. II. Mississippi. University. Dept. of Educational Film Production.
Fi A 64-1222
Mississippi Univ. Dept. of Educational Film Production

This is Orlando (*Motion picture*) Orlando Chamber of Commerce. Released by Wurtele Film Productions, 1950.

21 min., sd., color, 16 mm.
Summary: A tour of Orlando and the central Florida area. Describes the citrus industry which surrounds Orlando, and includes views of the Bok Tower, Cypress Gardens, Marineland, St. Augustine, Silver Springs, and other places of interest.
1. Orlando, Fla. — Descr. 2. Florida — Descr. & trav. — 1951- I. Orlando, Fla. Greater Orlando Chamber of Commerce II Wurtele Film Productions, Orlando, Fla.
917.5924 Fi A 63-188
Florida. Development Commission

This is our story (*Motion picture*) Mississippi Chemical Corp., 1962.

27 min., sd., color, 16 mm.
Summary: Discusses the high cost of nitrogen fertilizer to the farmer following World War II and explains why the farmers formed a corporation which would manufacture fertilizer at lower prices. Follows the various steps in collecting the funds, in organizing the company, and in building the plant. Describes the growth and expansion of the company, the additional products which are being manufactured, and the value of the company to the farmer
1. Mississippi Chemical Corporation, Yazoo City, Miss. I. Mississippi Chemical Corporation, Yazoo City, Miss.
Fi 64-22

This is Radio Free Europe (*Motion picture*) Radio Free Europe, 1964.

29 min., sd., color, 16 mm.
Eastman color
Short version (14 min.) also issued.
Summary: A documentary film describing in detail the objectives, operations, and effectiveness of Radio Free Europe. Tours the broadcasting facilities at the headquarters in Munich, describes the organization of the large international staff, and explains the work that goes into the anti-Communist broadcasts to the people behind the Iron Curtain.
——— Another issue. b&w.
1 Radio Free Europe I. Radio Free Europe
Fi A 64-1052
Radio Free Europe Fund

This is TVA (*Motion picture*) Tennessee Valley Authority, 1958.

28 min., sd., color, 16 mm.
Summary: Presents a brief history of TVA and shows the work of the agency in flood control, navigation, electric power, chemical research, agriculture, and forestry.
1. Tennessee Valley Authority. I. Tennessee Valley Authority.
Fi E 65-3
Tennessee Valley Authority

This is the mallard (*Motion picture*) Missouri Conservation Commission and Olin Mathieson Chemical Corp. Made by Charles Walsh Schwartz and Elizabeth Reeder Schwartz. Released by Missouri Conservation Commission, 1963.

44 min., sd., color, 16 mm.
Summary: Portrays the life history of the mallard from its Canadian breeding grounds to its southernmost wintering grounds along the Gulf of Mexico. Shows some of the major problems that the mallard faces, with emphasis on the importance of water for the bird's continued existence. Includes a hunting sequence.
Credits: Narrative script, James Keefe.
1 Mallard. I Missouri. Conservation Commission II. Olin Mathieson Chemical Corporation.
Fi A 65-1103
Missouri. Conservation Commission

This is the mark (*Filmstrip*) Board of Social Ministry of the Lutheran Church in America. Made and released by Board of Publication, 1963.

100 fr., color, 35 mm. and disc: 1 s., 12 in., 20 min. microgroove. (Fortress filmstrip series)
With script and discussion guide.
Summary: Discusses the work and purpose of the Board of Social Ministry of the Lutheran Church in America.
Credits: Producer, Albert F. Stauderman; writer, Robert Pilkington; illustrator, Jerry Buckley.
1 Lutheran Church in America. Board of Social Ministry. II. Lutheran Church in America. Series.
Fi A 64-2135
Lutheran Church in America

This is the microscope (*Filmstrip*) Carolina Biological Supply Co., 1966.

54 fr. color. 35 mm.
With booklet and narration.
Summary: Explains the mechanics of sight, simple optics, and magnification; describes the basic microscope and the need for the instrument.
1 Microscopes and microscopy. I. Carolina Biological Supply Company.
Fi A 66-3561
Carolina Biological Supply Company

This is track and field (*Motion picture*) Official Sports Film Service, 1965. Made by Calvin Productions.

27 min. sd. color. 16 mm.
Credits: Sponsors, Wilson Sporting Goods Co., Wheaties Sports Federation.
Summary: Presents the basic rules of running, jumping, vaulting, and throwing. Explains the regulations under which modern track and field events are conducted. Portrays the Olympic motto in a panorama of track and field situations.
——— Another issue. b&w.
1. Track-athletics—Rules I. Official Sports Film Service, Chicago.
Fi A 66-1674
Official Sports Film Service

This is USAFE (*Motion picture*) U. S. Dept. of the Air Force, 1962.

20 min., sd., color, 16 mm.
Summary: Discusses the U. S. Air Forces in Europe, describing their role within the NATO structure, and explaining that with bases deployed from the United Kingdom to Turkey the USAFE and 14 NATO allies guard Europe against Soviet aggression
1 U. S. Air Force. Air Forces in Europe. I. U. S. Dept. of the Air Force
Order no. SFP 1171 Fi E 64-59
U. S. Office of Education. Educational Media Branch

This is Venice (*Motion picture*) Sim Productions. Released by Weston Woods Studios, 1963.

12 min., sd., color, 16 mm. (Picture book parade)
Based on the book of the same title by Miroslav Sasek.
Summary: An iconographic film. Author-artist Miroslav Sasek goes gondoling in Venice where he sees piazzas, paintings, palazzas, and pigeons; depicts the past and present glories of Venetian history and culture.
Credits: Producers, Morton Schindel, Sonny Fox; narrator, Dennis Bell Ballabio; music, Loren Glickman.
——— Another issue. b&w.
1. Venice—Descr.—Views I. Sasek, Miroslav. This is Venice. II. Sim Productions, Inc. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade (Motion picture)
Fi A 64-1053
Weston Woods Studios

This is WSU (*Motion picture*) Washington State University, 1963.

26 min., sd., color, 16 mm.
Summary: Describes the three-fold mission — teaching, research, and extension—of Washington State University. Presents a brief historical view of the University, with scenes of the campus, of student activities, and of statewide activities.
1 Washington (State) State University, Pullman. I. Washington (State) State University, Pullman.
Fi A 64-1043
Washington. State Univ. Audio-Visual Center

This is worth remembering (*Motion picture*) Herbert Hoover Birthplace Foundation and Armin R. Burns. Made and released by State University of Iowa, 1958.

13 min., sd., color, 16 mm.
Summary: A record of the celebration at West Branch, Iowa, on August 10, 1954, honoring President Herbert Hoover on his eightieth birthday. Shows President Hoover as he receives honors from representatives of the town and the State of Iowa and as he is awarded an honorary Doctor of Law's degree by the State University of Iowa.
1. Hoover, Herbert Clark, Pres. U. S., 1874- I. Herbert Hoover Birthplace Foundation II. Burns, Armin R III Iowa University.
Fi 63-222

This is your church (*Filmstrip*) Graded Press, 1956.

55 fr. b&w. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 16 min.
With operator's cue sheet.
Summary: Pictures the sanctuary of a church, pointing out the various aids to worship; describes the sacraments of baptism and Holy Communion and various rituals in the church; discusses the role of the ministry, adult lay leaders, and youth in the program of the church.
1. Church. I. Graded Press.
Fi A 66-2927
Graded Press

This is your university (*Motion picture*) University of Texas, 1954.

28 min., sd., color, 16 mm.
Summary: A survey of the University of Texas. Shows the Main Campus buildings, the Little Campus, and the branches of the University of Texas at El Paso, Galveston, Houston, and Dallas
1. Texas University—Descr. I. Texas. University
Fi A 63-1463
Texas Univ. Visual Instruction Bureau

This land (*Motion picture*) National Park Service, 1967. Made by Newspix.

17 min. sd. color. 16 mm.
Summary: A brief history of the United States as related to its national parks.
1 National parks and reserves—U. S. I. U. S. National Park Service.
Fi E 67-80
CINE

This old earth and all us people on it (*Motion picture*) University of Michigan Television Center, 1963.

29 min., sd., b&w, 16 mm. (Understanding our world)
Summary: Depicts the creation of the world as viewed by a mythmaker and by a scientist. Uses classical poetry, works of art, folk songs, film clips, and other devices to interpret the problems of man and his approach to life in the uncertain nuclear future
Credits: Director, Richard Bowman; writer, Alfred Slote; narrator, Arthur Eastman.
1 Civilization I. Michigan University Television Center Series: Understanding our world (Motion picture)
Fi A 64-794
Committee on International Non-theatrical Events

This question of color (*Motion picture*) National Educational Television, 1965.

60 min. sd. b&w. 16 mm (Intertel)
Summary: Explains England's racial problems, with scenes of the grimy industrial plants in Bradford, the cabarets of Soho where color bars are lowered, and segregated neighborhoods and stores. Pictures the controversy through the experiences of an Asian, a West Indian immigrant, and native Britishers.
1 Gt. Brit —Race question I. National Educational Television and Radio Center Series: Intertel (Motion Picture)
Fi A 66-829
CINE

This town sure has changed (*Motion picture*) Allis-Chalmers Manufacturing Co. Released by Sterling Movies U. S. A., 1961.

30 min., sd., color, 16 mm.
Summary: Shows the widespread physical changes taking place in the cities and towns in the United States as a result of new growth and construction. Describes the extent of new housing projects, schools, airports, and shopping centers, as well as modern highways which are being constructed.
1. Cities and towns—U. S. I Allis-Chalmers Manufacturing Company. II. Sterling Movies U. S. A., Inc.
301.36 Fi A 62-1574
Sterling Movies U. S. A

This train (*Motion picture*) Frank R. Paine, 1965.

5 min., sd., color. 16 mm.
Summary: A visual accompaniment to blues singer Big Bill Broonzy as he sings the spiritual This train.
1. Negro spirituals I Paine, Frank R
Fi A 65-414
Frank R. Paine

This union cause (*Motion picture*) United Auto Workers, 1962. Made in cooperation with IAM, IUE, URW, and IUD.

23 min. sd. color. 16 mm.
Summary: Traces the history of the labor movement and describes major events and leaders who helped build trade unions and secure high standards of living, economic security, and social stature for workers.
1 Trade-unions—Hist I International Union, Allied Industrial Workers of America.
Fi A 67-2155
AFL-CIO

This will kill you (*Filmstrip*) Pacific Telephone and Telegraph Co., 1952. Made by Training Aids.

100 fr., color, 35 mm. and disc: 2 s., 16 in., 33⅓ rpm, 15 min.
Summary: Discusses the dangers involved in the careless handling of electrical equipment and wires.
1. Electric apparatus and appliances—Safety measures. 2 Electric wiring—Safety measures I Pacific Telephone and Telegraph Company
Fi A 63-3706
Chesapeake and Potomac Telephone Co.

Thomas, Dylan, 1914-1953. A child's Christmas in Wales
see
Dylan Thomas' A child's Christmas in Wales.

Thomas Corwin (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min. sd b&w. 16 mm.
Televised on NBC in the series Profiles in courage
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile on Thomas Corwin, former Whig governor of Ohio. Follows his political career to the U. S. Senate and shows how his career was terminated by his vocal views on American territorial expansion and by his anti-war convictions. Explores the problems and pressures of the impending Mexican War on President James Polk.
1 Corwin, Thomas, 1794-1865. 2 U. S —Hist.—War with Mexico, 1845-1848 I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. Profiles in courage. III. National Broadcasting Company, Inc. IV Saudek (Robert) Associates, Inc., New York.
Fi A 65-1426
Robert Saudek Associates

Thomas Craven Film Corporation
see Craven (Thomas) Film Corporation.

Thomas Dewey (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min. sd b&w. 16 mm. (Biography series)
Originally telecast in the Biography series
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Alan Landsburg; commentator, Mike Wallace; editor, Alan H. Presberg.
Summary: Traces major steps in the career of Thomas Dewey: as crusading district attorney of New York City during 1937-42, as Governor of New York during 1942-54, and as unsuccessful Republican candidate for President in 1944 and 1948.
1 Dewey, Thomas Edmond, 1902- I Wolper Productions II. Official Films, Inc Series. Biography series (Motion picture)
Fi 67-260

Thomas Edison (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm. (Biography series)
Summary: Depicts events in the life of Thomas Edison, picturing his early boyhood, describing his personal life, and telling about his productive career. Discusses the significance of his numerous inventions to the modern world.
1. Edison, Thomas Alva, 1847-1931. I. Wolper Productions. II. McGraw-Hill Book Company, Inc. Series: Biography series (Motion picture)
Fi A 63-1030
McGraw-Hill Book Co.

Thomas Edison dies (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Depicts incidents in the early life of Thomas A. Edison. Discusses his many inventions, including the light bulb, movie camera devices, and the Gramophone. Describes his friendship with Henry Ford, Harvey Firestone, and Herbert Hoover, and shows them as they helped him celebrate his 82d birthday.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Edison, Thomas Alva, 1847–1931. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
926 Fi 62–1915

Thomas Hart Benton (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1964.

48 min. sd. b&w. 16 mm
Televised on NBC in the series Profiles in courage
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Thomas Hart Benton. Examines the role of Senator Benton from Missouri in opposing the extension of slavery into California and in preventing the secession of Missouri from the Union. Analyzes the varying interpretations of the Constitution that led the country into a civil war.
1. Benton, Thomas Hart, 1782–1858. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III National Broadcasting Company, Inc. IV. Saudek (Robert) Associates, Inc., New York.
Fi A 65–1427
Robert Saudek Associates

Thos. J. Barbre Productions
see Barbre (Thos. J.) Productions, Denver.

Thomas J. Lipton, inc.
see Lipton (Thomas J.) inc.

Thomas Jefferson (*Motion picture*) Handel Film Corp., 1966.

2 motion pictures (14 min. each) sd. color. 16 mm (American series, no. 3)
With study guide.
Credits: Producer, Leo A. Handel.
Contents: 1. **A riddle of Monticello.** Discusses major achievements of Thomas Jefferson—his contribution to education; his work on the Declaration of Independence, the Constitution, and the Bill of rights; and the five Bills of freedom he introduced into the Virginia House of Delegates.—2. **Jefferson—today.** Describes the contributions of Jefferson to science and agriculture, his role as an inventor, and his love for the arts.
1. Jefferson, Thomas, Pres. U. S., 1743–1826. I. Handel Film Corporation, Hollywood, Calif. II. A Riddle of Monticello (Motion picture) III. Jefferson—today (Motion picture) Series: Americana series (Motion picture) no. 3.
Fi A 67–722
Handel Film Corporation

Thomas Organ Company, Sepulveda, Calif.
see
Keys to music.

Thomas Productions, Hollywood, Calif.
see
Let the word go forth.

Thompson Industries
see
1 for the money.

Thoreau, no. 1: His life (*Filmstrip*) Filmstrip House, 1965.

35 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Great writers series)
With script and discussion guides.
Summary: A pictorial biography of Thoreau with narration on his boyhood and family, his education, his interest in nature, his eccentricities, his friends, his travels, and some of his unusual experiences.
1. Thoreau, Henry David, 1817–1862. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)
Fi A 66–2740
Filmstrip House

Thoreau, no. 2: His times (*Filmstrip*) Filmstrip House, 1965.

35 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Great writers series)
With script and discussion guides
Summary: A picture and word story of New England in transition from early American farm life and individualism to city commercialism and conformity, with many quotations from Thoreau which are pertinent today
1. Thoreau, Henry David, 1817–1862. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)
Fi A 66–2741
Filmstrip House

Thoreau, no. 3: His works (*Filmstrip*) Filmstrip House, 1965.

41 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove (Great writers series)
With script and discussion guides
Summary: Describes the human interest background of Thoreau's major works Points out his influence on Gandhi and today's leaders of racial integration, and his views on slavery, war, and transcendentalism.
1. Thoreau, Henry David, 1817–1862. I. Filmstrip House, New York. Series: Great writers series (Filmstrip)
Fi A 66–2742
Filmstrip House

Thoreau, no. 4: His style (*Filmstrip*) Filmstrip House, 1965.

20 fr. color 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Great writers series)
With script and discussion guides
Summary: Analyzes Thoreau's style, with illustrations of his vocabulary, sentence and paragraph structure, and his appeal to the reader's senses and emotions. Reproduces passages from his works as they are read by the narrator and original art scenes which illustrate passages from Walden and other works.
1. Thoreau, Henry David, 1817–1862. I. Filmstrip House, New York, Series: Great writers series (Filmstrip)
Fi A 66–2744
Filmstrip House

Thorium-U233 utilization (*Motion picture*) Argonne National Laboratory, 1964.

13 min., sd., color, 16 mm
Other versions issued: French, Spanish, Russian.
Summary: A technical discussion on the use of Thorium-U233 as fertile material in commercial fabrication of ceramic uranlathoria. Previews technical developments in fuel and reactor concepts, such as the molten salt experiment, and the preparation of the first Uranium 233 enriched thorium fuel by the Sol-Gel process
1. Nuclear fuels. 2. Thorium. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 64–149
U. S. Atomic Energy Commission

Thorne Films, inc., Boulder, Colo.
see
Aids for teaching the mentally retarded, phase A: Motor training.

Aids for teaching the mentally retarded, phase B: Initial perceptual training.

Aids for teaching the mentally retarded, phase C: Advanced perceptual training.

Aids for teaching the mentally retarded, phase D: Integrated motor-perceptual training.

Aids for teaching the mentally retarded, phase E: Sheltered workshop.

Auditory responses of newborn infants.

Bacterial sensitivity to radiation.

Bacterial transformation.

Bacteriological techniques.

Bacteriophage growth.

Beginning stitchery.

Clay modeling with mass.

Color of autumn.

Color of spring.

Color of summer.

Color of winter.

Color quality of light in photography.

Creating with ink.

Creating with paper.

Creating with string and wire.

Culturing slime mold plasmodium.

Drawing with mass, part 1.

Drawing with mass, part 2.

Estrous cycle of rat.

Estrous cycle of the rat.

Extraction of nucleic acids (DNA-RNA)

Frog heartbeat.

Frog skeletal muscle response.

Genetics: Techniques handling Drosophila.

Handling Drosophila.

The Happy pace of Switzerland.

Histological techniques.

Hot wire technique: chick embryo.

Hot wire technique with chick embryo.

Magnolia.

Mass drawing with chalk.

Mass drawing with crayon.

Measuring oxygen consumption.

Measuring techniques.

Modeling with sawdust.

Neurospora techniques.

Organic architecture.

Ovulation in mice.

Painting with tempera.

Paper chromatography.

Pocket garden for germination studies.

Printing with printer's ink.

Printing with tempera.

Pursuit of happiness: the materialistic way.

Regeneration in flatworms.

Removing frog pituitary.

A simple ocular micrometer.

Smear and squash techniques.

Textured tempera painting.

Textures of the Great Lakes.

The theft of fire.

Turtle heart neural control.

A Visit to the Greek church.

A Visit to the Guggenheim.

A Visit to the Johnson buildings

Weighing techniques.

Winter color.

Work vs. load: frog muscle.

Work vs. load in frog skeletal muscle.

Thornhill, Alan Edward Carlos. The forgotten factor
see
Forgotten factor.

Those ragtime years (*Motion picture*) NBC-TV, 1960.

56 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20.
Summary: Presents in song and story the rise of the ragtime craze which revolutionized American popular music and paved the way for Jazz. Features Hoagy Carmichael with Mae Barnes, Eubie Blake, Minns and James, Robin Roberts, Ralph Sutton, Dick Wellstood, Dorothy Loudon, the Billy B. Quartet, the Wilbur de Paris Band, and the Clara Ward Singers
Credits: Producer and writer, William Nichols; director, William A. Graham; narrator, Hoagy Carmichael; music, Robert Russell Bennett; film editor, Silvio d'Alisera.
1. Jazz music. I. National Broadcasting Company, inc. NBC Television Network. Series: Project 20 (Motion picture)
Fi 64–77

Those turnabout teens (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

124 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Uses the experiences of a church-school teacher to demonstrate techniques used in teaching young teenagers, emphasizing the importance of appealing to the pupils' interests instead of merely trying to cover the lesson.
1. Religious education of adolescents. I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64–2056
Scripture Press

Thou shalt teach them diligently (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1952. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Explains a few of the highlights of religious observances in a Jewish home—mezuzah, tefillin, siddur, and hirkat hamazon.
Credits: Script, Morton Wishengrad.
1. Jews—Soc. life & cust. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1135
National Academy for Adult Jewish Studies

A thousand days: a tribute to John F. Kennedy (*Motion picture*) Wolper Productions. Released by Wolper Television Sales Co., 1964.

22 min., sd., b&w, 16 mm.
Summary: Uses the words of John Fitzgerald Kennedy, drawn from his speeches, his press conferences, and his interviews, to describe the goals which he had set for himself as President and the future he had envisioned for himself and his country. Surveys the accomplishments of Kennedy as President of the United States.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. I. Wolper Productions. II. Wolper Television Sales Company.

Fi A 65-476
CINE

A Thousand years from Rome (*Motion picture*) Hersey-Sparling Meter Co., 1966. Made by A. Ross Potter Productions.

27 min. sd. color. 16 mm.
Summary: Describes problems of cross-connections and contamination of public water supply. Examines case histories and makes a symbolic analogy between the fall of the Roman Empire and certain aspects of modern society. Discusses uses of water which endanger the public water supply and demonstrates the need for minimum standards to protect the public.
1. Cross-connections (Plumbing). 2. Water—Pollution. I. Hersey-Sparling Meter Company.

Fi A 67-654
CINE

Three American cities (*Motion picture*) American Airlines, 1964.

14 min. sd. color. 16 mm.
Summary: Discusses the personalities of three American cities—Los Angeles, Boston, and Detroit—and points out the cultural, historical, and industrial aspects of each city.
1. Los Angeles. 2. Boston. 3. Detroit. I. American Airlines, inc.

Fi A 65-1629
Association Films

Three apprentices (*Motion picture*) National Film Board of Canada, 1963.

28 min. sd., b&w, 16 mm. (Comparisons)
French version released under the title Trois pays, trois apprentis.
Summary: A comparative study of the apprentice system in Canada, Brazil, and Nigeria. Shows typical scenes of the activities of an apprentice shipwright in Lagos, a journeyman pipefitter in the Canadian National Railways shops near Winnipeg, and a craftsman in a furniture factory in Rio de Janeiro.
Credits: Producer, Gordon Burwash; directors, Julian Biggs, John Howe, Gordon Burwash; photographers, John Gunn, Paul Leach.
1. Apprentices. I. Canada. National Film Board. Series: Comparisons (Motion picture)

Fi A 64-634
National Film Board of Canada

Three approaches to leadership (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board of Canada, 1965.

5 min. sd. b&w. 16 mm. (RCAF leadership series)
Summary: An open ended film to stimulate discussion within leadership courses which presents facets that make up good or bad leadership in the Royal Canadian Air Force.
1. Leadership. I. Canada. Dept. of National Defence. II. Canada. National Film Board. Series: RCAF leadership series (Motion picture)

Fi A 67-1173
National Film Board of Canada

Three approaches to psychotherapy. No. 1: Dr. Carl Rogers (*Motion picture*) Psychological Films, 1965.

48 min. sd. color. 16 mm.
Supplements the text Therapeutic psychology, by Lawrence M. Brammer and Everett L. Shostrom.
Credits: Producer and director, Everett L. Shostrom; photographer and editor, Rod Yould.
Summary: Describes client-centered therapy as practiced by Dr. Carl Rogers. Shows his interview with patient Gloria and gives a summation of the effectiveness of the interview.
——— Another issue. b&w.
1. Client-centered psychotherapy. I. Brammer, Lawrence M. Therapeutic psychology. II. Rogers, Carl Ransom, 1902- III. Psychological Films, Santa Ana, Calif.

Fi A 66-1379
Psychological Films

Three approaches to psychotherapy. No. 2: Dr. Frederick Perls (*Motion picture*) Psychological Films, 1965.

32 min. sd. color. 16 mm.
Supplements the Text Therapeutic psychology, by Lawrence M. Brammer and Everett L. Shostrom.
Credits: Producer and director, Everett L. Shostrom; photographer and editor, Ron Yould.
Summary: Describes the Gestalt therapy as practiced by Dr. Frederick Perls. Shows his interview with patient Gloria and gives a summation of the effectiveness of the interview.
——— Another issue. b&w.
1. Psychotherapy. 2. Gestalt psychology. I. Brammer, Lawrence M. Therapeutic psychology. II. Perls, Frederick S. III. Psychological Films, Santa Ana, Calif.

Fi A 66-1380
Psychological Films

Three approaches to psychotherapy. No. 3: Dr. Albert Ellis (*Motion picture*) Psychological Films, 1965.

30 min. sd. color. 16 mm.
Supplements the text Therapeutic psychology, by Lawrence M. Brammer and Everett L. Shostrom.
Credits: Producer and director, Everett L. Shostrom; photographer and editor, Rod Yould.
Summary: Describes rational-emotive psycho-therapy as practiced by Dr. Albert Ellis. Shows his interview with patient Gloria and gives a summation of the effectiveness of the interview. Includes an evaluation by Gloria of her therapy with Doctors Carl Rogers, Frederick Perls, and Albert Ellis.
——— Another issue. b&w.
1. Psychotherapy. I. Brammer, Lawrence M. Therapeutic psychology. II. Ellis, Albert, 1913- III. Psychological Films, Santa Ana, Calif.

Fi A 66-1381
Psychological Films

Three Arts Productions, New York
see
Speak to me, Child.

The three bears (*Filmstrip*) Curriculum Materials Corp., 1958.

41 fr. color. 35 mm. (Pre-primer series, no. 3)
Eastman color.
With teachers guide. Guide lacking in L. C.
Summary: An adaptation of the story about Goldilocks and the three bears, designed to stimulate group discussion. With captions.
I. Curriculum Materials Corporation. Series: Pre-primer series (Filmstrip) no. 3.

Fi A 58-2955 rev
Curriculum Materials Corporation

The Three bears (*Filmstrip*) Museum Extension Service, 1965.

44 fr. color. 35 mm. (Read and tell)
In two parts; one set of captioned drawings for reading; one set without captions to encourage story telling.
With teacher's manual.
Credits: Illustrator, Constance Brown.
Summary: An adaptation of the children's story about Goldilocks and the three bears.
I. Museum Extension Service, New York. Series: Read and tell (Filmstrip)

Fi A 65-2653
Museum Extension Service

The three billy goats Gruff (*Filmstrip*) Weston Woods Studios, 1963.

28 fr., color, 35 mm. (Picture book parade, series 6)
With text booklet.
Based on the book of the same title by P. C. Asbjørnsen and J. E. Moe, with pictures by Marcia Brown.
Summary: Uses the pictures and text of the book illustrated by Marcia Brown to tell the story about three brave billy goats and their encounter with a horrendous troll.
Credits: Producer, Morton Schindel.
I. Asbjørnsen, Peter Christian, 1812-1885. De tre bukkens Brusse. II. Brown, Marcia. The three billy goats Gruff. III. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 6 (Filmstrip)

Fi A 63-2757
Weston Woods Studios

The Three billy goats Gruff (*Filmstrip*) Society for Visual Education, 1966.

30 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 11 min. (Children's classics)
With teacher's guide.
Credits: Adaptation, Mary Hartley.
Summary: An adaptation of the Norwegian folk tale about the three billy goats Gruff who outwitted the troll in order to eat the sweet grass on the other side of the troll's bridge.
I. Asbjørnsen, Peter Christian, 1812-1885. De tre bukkens Brusse. II. Society for Visual Education, Inc., Chicago. Series: Children's classics (Filmstrip)

Fi A 66-2735
Society for Visual Education

Three blind mice (*Filmstrip*) Weston Woods Studios, 1965.

34 fr. color. 35 mm. and phonodisc: 12 in.
With picture-cued text booklet.
Based on the book by John W. Ivimey, illustrated by Walton Corbould.
Credits: Producer, Morton Schindel.
Summary: Illustrates the round with authentic old drawings that dramatize the adventures of the three blind mice and their narrow escape.
I. Ivimey, John William, 1868- II. Weston Woods Studios, Weston, Conn.

Fi A 66-2570
Weston Woods Studios

The three bosses (*Motion picture*) Texaco, 1963. Made by Skyline Films.

10 min., sd., color, 16 mm.
Summary: A film designed to open a meeting of Texaco dealers, pointing out to the dealer that the company understands his greatest problem.
1. Texaco, Inc. I. Texaco, Inc.

Fi A 64-1079
Committee on International Non-theatrical Events

Three businessmen (*Filmstrip*) Better Selling Bureau, 1963. Made by Rocket Pictures.

109 fr., color, 35 mm. and disc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm, 16 min. microgroove. (The human needs series)
Revised version of the filmstrip entitled The question is ...
With leader's manual.
Summary: Explains to life insurance agents the need for business insurance, pointing out that death automatically terminates a partnership. Discusses how business insurance protects the business and its builders.
1. Insurance, Business. 2. Insurance, Business life. I. Better Selling Bureau, Los Angeles. II. The question is ... (Filmstrip) Series: The human needs series (Filmstrip)

368.8 Fi A 64-2271
Better Selling Bureau

Three country boys (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: Compares the daily life of three country boys in Greece, Thailand, and Canada. Describes their family and school life, home chores, seasonal labors, and recreational activities.
Credits: Producer, Julian Biggs; directors, Julian Biggs, Gordon Burwash, John Kemeny; music editor, Kathleen Shannon; cameramen, Paul Leach, Michel Thomas d'Hoste; film editor, Rex Tasker.
1. Country life—Greece, Modern. 2. Country life—Thailand. 3. Country life—Canada. I. Canada. National Film Board. Series: Comparisons (Motion picture)

Fi A 65-1216
National Film Board of Canada

Three Crown Productions, Inc.
see
Hitler.

3 dimensional drafting (*Motion picture*) Knowledge Builders, 1959. Made by John R. McCrory.

22 min. sd. b&w. 16 mm.
Summary: Shows how 3-dimensional drafting cuts drafting costs, and compares this technique with the older conventional methods. Shows the many advantages of the 3-D methods over flat planes or standard orthographic drawings. Explains the differences between isometric, dimetric, and trimetric drawings, and shows the simplest methods of producing these drawings accurately.
I. Mechanical drawing. I. Knowledge Builders.

Fi A 65-1266
Knowledge Builders

Three facets of adventure (*Motion picture*) Douglas Aircraft Co. and KLM Royal Dutch Airlines. Released by Douglas Aircraft Co., and Sterling Movies U. S. A., 1965.

28 min. sd. color. 16 mm.
Summary: Examines the scenic attractions, social background, and other items of interest to tourists and students in Holland, Italy, and Israel.
1. Netherlands—Descr. & trav.—1945- 2. Italy—Descr. & trav.—1945- 3. Israel—Descr. & trav. I. Douglas Aircraft Company, inc. II. Koninklijke Luchtvaart Maatschappij, N. V. III. Sterling Movies U. S. A., Inc.

Fi A 66-868
CINE

Three farmers (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., color, 16 mm.
Summary: A visit with three Canadian farmers who share a common outlook on life—an attachment to their farmlands and farming community. Shows scenes of their farmlands—Athabasco country north of Edmonton, in the southern part of Ontario Province, and in the Saint John River Valley of New Brunswick. Discusses family life in a rural community.
Credits: Producer, Peter Jones; director and author of script, Ernest Reid; cameraman, Laval Fortier.
1. Farmers—Canada. I. Canada. National Film Board.

Fi A 65-1215
National Film Board of Canada

Three farmers of Mexico (*Filmstrip*) Encyclopaedia Britannica Films, 1965.

66 fr. color. 35 mm. (Mexico in transition)
With teacher's guide.
Credits: Collaborator, George I. Blanksten.
Summary: Describes the agricultural aspects of Mexico from the point of view of three farmers, showing traditional methods and new innovations in the field.
1. Agriculture—Mexico. I. Encyclopaedia Britannica Films, Inc. Series: Mexico in transition (Filmstrip)

Fi A 67-3264
Encyclopaedia Britannica Edurational Corp.

Three fishermen (*Motion picture*) National Film Board of Canada, 1964.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: Compares the fishing habits and equipment of a Greek, a Thai, and a Canadian fisherman. Shows scenes of fishing in the Gulf of Siam, in the Aegean Sea, and along the Canadian Atlantic coast; portrays the life of the fishermen at sea and ashore.
Credits: Producer, Julian Biggs; directors, Julian Biggs and John Kemeny; music and sound editor, Kathleen Shannon; photographer, Paul Leach; film editor, Rex Tasker.
1. Fishermen—Thailand. 2. Fishermen—Greece, Modern. 3. Fishermen—Canada. I. Canada. National Film Board. Series: Comparisons (Motion picture)

Fi A 65-1212
National Film Board of Canada

Three for adventure (*Motion picture*) Johnson Motors, 1959.

35 min., sd., color, 16 mm.
Summary: Portrays the experience of three men who crossed the Atlantic Ocean in an outboard boat.
1. Atlantic Ocean. 2. Outboard motor-boats. I. Outboard Marine Corporation. Johnson Motors.

910.45 Fi A 62-998
Solana Studios

Three for the future (*Motion picture*) Geigy Chemical Corp. Made by Vision Associates. Released by Modern Talking Picture Service, 1965.

29 min. sd. color. 16 mm.
Summary: Follows graduate students in pharmacology, agricultural chemistry, and industrial chemistry as they embark on careers at the Geigy Chemical Corporation.
1. Chemical engineers. I. Geigy Chemical Corporation. II. Modern Talking Picture Service, Inc.

Fi A 66-667
CINE

Three for the road (*Motion picture*) Parthenon Pictures. Released by Datafilms, 1964.

10 min., sd., b&w, 16 mm.
Summary: A film in three parts: **Margin of safety brings out the need for anticipating ahead when driving; Lights have limits** demonstrates the hazards associated with high- and low-beam lights; **Sudden emergencies** asks the driver to rehearse in advance what he will do when certain emergencies arise.
1. Automobile driving I. Parthenon Pictures, Hollywood, Calif. II. Datafilms, Hollywood, Calif.
Fi A 65–477
CINE

Three for tomorrow (*Filmstrip*) Knapp School Libraries Project, 1966. Made by Filmwrights Enterprises.

94 fr. color, 35 mm. and phonodisc: 2 s., 11 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm
Eastman color.
Credits: Producer, Jack O'Callaghan; narrator, Chet Huntley.
Summary: Features personnel and visitors at Oak Park and River Forest High School, Oak Park, Ill., Farrer Junior High School, Provo, Utah, and Roosevelt High School, Portland, Oregon, three schools which are participating in the Knapp School Libraries Project.
1. School libraries. I. American Association of School Librarians. Knapp School Libraries Project.
Fi A 66–1369
American Association of School Librarians

Three generations (*Motion picture*) New Idea Farm Equipment Co., 1962. Made by John Lytle.

27 min., sd., color, 16 mm.
Includes an excerpt from the Walt Disney motion picture Uncle Remus.
Summary: Tells how a progressive farm family prepares for future generations by increasing efficiency and production with modern farm equipment. Portrays the important role of the farm equipment dealer in advising his customers of their needs.
1. Farm equipment. I. New Idea Farm Equipment Company.
Fi A 63–896
Farm Film Foundation

Three grandmothers (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: A comparative study in three episodes of grandmothers in Canada, Brazil, and Nigeria.
Credits: Producer, Gordon Burwash; directors, Julian Biggs, John Howe; photographers, John Gunn, Joseph Szekeres.
1. Canada. National Film Board. Series: Comparisons (Motion picture)
Fi A 64–484
National Film Board of Canada

The 318th bomb (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Discusses the growth of sentiment in favor of a ban on atomic-bomb testing, the resumption of testing by the U. S. following the three-year moratorium broken by the Russians in the fall of 1961, and the opinions of President Kennedy, technicians, and politicians regarding the need for future testing and the possibility of a realistic test-ban treaty with Russia. Shows the firing of weapons, including Asroc and the Polaris missile.
Credits: Producers, Leslie Midgley, John Sharink, Av Westin; director, Vern Diamond; reporters, Charles Collingwood, Robert Schakne, Daniel Schorr.
1. Atomic weapons—Testing. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–138

The **$380 purchase** (*Motion picture*) Ruud Manufacturing Co., 1964. Made by Fred A. Niles Communication Centers.

15 min., sd., color, 16 mm.
Summary: Tells the story of the invention and manufacture of the first successful automatic water heater in 1889 by Edwin Ruud, a Westinghouse engineer. Describes the purchase and transfer of the patent rights to Rudd after he left Westinghouse to go into private business. Includes a discussion on basic rules for selection and installation of residential and commercial water heaters.
1. Hot-water supply I. Ruud Manufacturing Company.
Fi A 65–1818
Ruud Manufacturing Co

300 years: memorable events in American Jewish history (*Filmstrip*) Union of American Hebrew Congregations, 1954. Made by Victor Kayfetz Productions.

45 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
Eastman color.
With teacher's guide.
Summary: Drawings are used to trace the history of the American Jew in the United States from the establishing of the colony in New Amsterdam in 1654 until the present day. Describes the contributions which Jews have made in their home communities, in politics, in social reform, and in the defense of the United States. Explains that they have risen above prejudice and have taken positions of respected leadership.
Credits: Director, Samuel Grand; research and story, Bertram W. Korn; illustrators, William Steinel, David Stone; editor, Emanuel Gamoran.
1. Jews in the U. S. I. Union of American Hebrew Congregations.
*301.452 296 Fi 55–1233 rev

The **Three little pigs** (*Filmstrip*) Society for Visual Education, 1966.

48 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. (Children's stories, no. 2)
Revised version of the 1954 filmstrip of the same title.
With teacher's guide.
Credits: Adaptation, Rachel Stevenson.
Summary: A story about three little pigs who set out to make their fortunes and a big bad wolf who tries to catch and eat them.
1. Society for Visual Education, Inc., Chicago. Series: Children's stories (Filmstrip) no. 2.
Fi A 66–3457
Society for Visual Education

Three little wizards, an adventure in color (*Motion picture*) Sterling Educational Films, 1966.

7 min. sd. color. 16 mm.
Summary: An art film about three little wizards—one red, one yellow, one blue—who are able to conjure up almost anything they want if their wishes are made in the appropriate color.
1. Colors—Juvenile films. I. Sterling Educational Films, Inc.
Fi A 66–1183
Sterling Educational Films

The Three lives of Thomasina (Motion picture) see The First life of Thomasina; The Second life of Thomasina

Three mighty minutes (*Motion picture*) United Appeals of Newark, 1962. Made by Henry Charles Studios.

18 min., sd., b&w, 16 mm.
Summary: Shows views behind the scenes of a few of the agencies which are supported through contributions to the United Appeals of Newark.
——— Another issue. 35 mm.
1. Newark, N. J.—Charities I. United Appeals of Newark.
361.8 Fi A 63–373
Committee on International Non-theatrical Events

Three mothers and four fathers (*Motion picture*) Jan Sadlo. Made by Robert Hammond. Released by Film Services, 1960.

21 min., sd., color, 16 mm.
With teacher's study guide.
Summary: A story about an orphaned refugee boy from the mainland of Communist China who flees to Hong Kong, where he is cast off by three sets of ruthless foster parents. Tells how a Christian missionary who has seen the boy searches for him and takes him to the Christian orphanage where he learns about the love of God.
1. Missions—Hongkong. 2. Refugees, Chinese. I. Sadlo, Jan. II. Film Services, Burbank, Calif.
Fi A 63–1350
Film Services

The **Three musketeers, parts 1–2** (*Motion picture*) Sterling Educational Films, 1965. Made by Saul J. Turell and Paul Killiam.

54 min. sd. b&w. 16 mm. (The History of the motion picture)
An edited version of the motion picture adapted from the novel by Alexandre Dumas
Summary: Tells the story of a young Gascon, determined to become one of the king's guardsmen after his arrival in Paris, who becomes involved in many adventures with three of the most renowned fighters of the day.
1. Dumas, Alexandre, 1824–1885. Les trois mousquetaires. II. Sterling Educational Films, Inc. Series: The History of the motion picture (Motion picture)
Fi A 67–1422
Sterling Educational Films

Three of everything (*Motion picture*) Giriodi Productions, 1963.

19 min., sd., color, 16 mm.
Summary: Presents a picture of education in the United States and defines the role of the junior high school in the educational system
1. Junior high schools. I. Giriodi Productions, Hollywood, Calif.
Fi A 64–795
Committee on International Non-theatrical Events

Three on a spree (*Motion picture*) Caralan Productions, England. Released in the U. S. by United Artists Corp., 1961.

83 min., sd., b&w, 35 mm.
Based on the novel Brewster's millions, by George Barr McCutcheon, and on the stage play by Winchell Smith and Byron Ongley.
Summary: A comedy about a struggling clerk who will inherit a large fortune if he can meet a condition in his uncle's will to spend a million pounds in sixty days.
Credits: Producer, George Fowler; director, Sidney J. Furie; screenplay, James Kelly, Peter Miller; music, Ken Thorne. *Cast:* Jack Watling, Carole Lesley, Colin Gordon, Libby Morris, Cardew Robinson.
1. McCutcheon, George Barr, 1866–1928. Brewster's millions. II. Smith, Winchell, 1871–1933. Brewster's millions. III. Caralan Productions. IV. United Artists Corporation.
Fi 64–1014

Three parts of Gaul (*Motion picture*) French Government Tourist Office. Made by John Savage. Released by Paramount Pictures Corp., 1965.

9 min. sd. color. 35 mm.
Summary: Examines three parts of modern France—Paris, the French Riviera, and the Normandy-Brittany country around Mont St. Michel.
1. France—Descr. & trav. I. France. French Government Tourist Office, New York. II. Paramount Pictures Corporation.
Fi A 66–666
CINE

The three pigs (*Filmstrip*) Curriculum Materials Corp., 1958.

32 fr. color. 35 mm. (Pre-primer series, no. 1)
Eastman color
With teachers guide. Guide lacking in L. C.
Summary: An adaptation of the story about the three little pigs and the wolf, designed to stimulate group discussion. With captions.
1. Curriculum Materials Corporation. Series: Pre-primer series (Filmstrip) no. 1.
Fi A 58–2954 rev
Curriculum Materials Corporation

The **Three robbers** (*Filmstrip*) Weston Woods Studios, 1966.

26 fr. color. 35 mm. (Picture book parade, series 8)
On roll with The Happy owls.
With text booklet.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures and text from the children's book by Tomi Ungerer to tell the story of three fierce robbers who took prisoner an orphan girl named Tiffany, who changed their views of life and showed them a new use for the goods they had stolen.
1. Ungerer, Tomi, 1931– The three robbers. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 8 (Filmstrip)
Fi A 67–2526
Weston Woods Studios

The three R's and the arts (*Motion picture*) National Music Camp and Interlochen Arts Academy, 1961.

11 min., sd., color, 16 mm.
Summary: Tells the story of the National Music Camp and the Interlochen Arts Academy. Features music from the National Music Camp at Interlochen.
Credits: Narrator, Deems Taylor.
1. National Music Camp. 2. Interlochen Arts Academy. 3. Orchestral music, Juvenile. I. National Music Camp. II. Interlochen Arts Academy.
Fi A 63–1219
National Music Camp

Three R's for healthy smiles (*Motion picture*) Women's Auxiliary to the Valley District Dental Society, Southern California State Dental Association, 1963.

15 min., sd., color, 16 mm
Summary: A puppet film. Explains to elementary school children the importance of good health habits in the care of teeth.
1. Hygiene—Juvenile films I. Valley District Dental Society.
Fi A 64–246
Southern Calif., Univ. of. Dept. of Cinema

Three Scottish painters (*Motion picture*) Films of Scotland, Edinburgh. Made by Templar Film Studios. Released in the U. S. by Al Sherman (Enterprises), 1965.

22 min. sd. color. 16 mm.
Technicolor.
Produced with the cooperation of the Scottish Committee of the Arts Council and the British Council.
Credits: Executive producer, R. A. Riddell Black; director, Laurence Henson; treatment, James Cumming; commentator, John Shedden; photographer, Gordon Coull.
Summary: An impression of the works of the Scottish painters John Maxwell, Joan Eardley, and Robin Philipson. Pictures the images to be found in John Maxwell's private world of fantasy. Shows how Joan Eardley works to capture the character of the children in Glasgow's East End and the open spaces of sea and sky along the Kincardineshire coast. Observes Robin Philipson at work in his Edinburgh studio on his rose-windowed Gothic cathedrals.
——— Another issue. 35 mm.
1. Maxwell, John, 1905–1962. 2. Eardley, Joan. 3. Philipson, Robin. I. Films of Scotland, Edinburgh II. Sherman (Al) Enterprises, New York.
Fi A 65–1782
Al Sherman (Enterprises)

Three seasons (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title La pitoune.
Summary: Explains that on the shores of the St. Lawrence, between the Saguenay and Seven Islands, lies the coast of wood where men work according to the seasons by cutting the trees in the fall, hauling the wood in the winter, and driving the logs in the spring.
1. Lumbering—Quebec (Province) I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)
634.982 Fi A 62–1488
National Film Board of Canada

The **Three sillies** (*Filmstrip*) Spoken Arts, 1967.

30 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. mi. rogroove.
With teaching guide, script, and work sheet
Based on the fairy tale adapted by Joseph Jacobs.
Credits: Producer, Arthur Luce Klein; artist, Mary Martha Grenon.
Summary: Re-creates the story of a young man who considers his sweetheart's family silly until he finds three people who are so ridiculous that they make her family appear normal.
1. Jacobs, Joseph, 1854–1916. The three sillies. II. Spoken Arts.
Fi A 67–3584
Spoken Arts

The **Three steps to heaven** (*Filmstrip*) Mayse Studio, 1943.

57 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain the steps men must take in order to be saved.
1. Salvation I. Mayse Studio, San Diego, Calif.
Fi 66–1925

Three strangers in town (*Motion picture*) National Board of Fire Underwriters, 1963. Made by Audio Productions.

14 min., sd., color, 16 mm
Summary: Describes the services of fire insurance companies to assure fire safety to modern communities as observed in the activities of three engineers from the National Board of Fire Underwriters who inspect a town's water supply, fire departments, and building code, and discuss other aspects of fire safety which affect the community.
1. Fire prevention—U. S. I. National Board of Fire Underwriters.
Fi A 64–796
Committee on International Non-theatrical Events

Three trout to dream about (*Motion picture*) Province of Newfoundland, St. John's. Made by Lee Wulff. Released in Canada by Canadian Travel Film Library, 1962? Released in the U. S. by National Film Board of Canada.

14 min., sd., color, 16 mm.
Summary: Fisherman Lee Wulff, who flies by pontoon-equipped plane to a fishing spot in northern Labrador, demonstrates his skill as he casts his line and pulls in three fighting brook trout. Includes scenes of the pools and shallows, the wooded wilderness, and icebergs in Atlantic coastal waters.
1. Trout fishing—Labrador. 2. Labrador—Descr. & trav. I. Newfoundland. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 63-996

National Film Board of Canada

The Three types of decimals (*Filmstrip*) Colonial Films, 1964.

48 fr., color, 35 mm. (Elementary mathematics. Series 5, no. 7)
With teachers guide.
Credits: Director, Bernard H. Gundlach.
Summary: Extends decimal numeration to quantities less than one but greater than zero in the fractional form. Shows how to transform fractions into decimals and decimals into fractions. Describes various forms of approximating periodic decimals.
1. Fractions, Decimal—Juvenile films. I. Colonial Films, inc., Atlanta. Series: Elementary mathematics (Filmstrip) Series 5, no. 7.

Fi A 66-3289

Colonial Films, inc.

Three views from an ivory tower (*Motion picture*) Dept. of Theater Arts, University of California at Los Angeles, 1962.

6 min., sd., color, 16 mm.
Summary: An experimental animation film which illustrates the dangers of faulty communication in contemporary society, showing how a poet, a city planner, and a scientist are destroyed because of their failure to communicate with each other effectively.
Credits: Director, writer, and animator, Colin Cantwell.
1. Oral communication. I. California. University. University at Los Angeles. Dept of Theater Arts.

401.8 Fi A 63-621

Committee on International Non-theatrical Events

The three-way street (*Motion picture*) WBZ-TV, 1962.

25 min., sd., b&w, 16 mm.
Telecast Feb. 28, 1962, on the WBZ-TV program The complex community.
Summary: Traffic experts from Massachusetts and Michigan explore controversial areas of automobile insurance rates, traffic control, and enforcement. Investigates the reasons why Detroit, which had the same traffic problems as Boston, has made great progress in recent years, while Boston has developed one of the Nation's worst safety records and one of the country's highest auto insurance rates.
1. Traffic engineering—Boston. 2. Traffic engineering—Detroit. I. The complex community (Television program) II. Boston. Television station WBZ-TV.

Fi 63-352

Three wise boys (*Motion picture*) Family Films, 1963.

30 min., sd., color, 16 mm.
Summary: Shows how three young boys learned that Christmas is for giving, not for getting. Points out that God gave love to the world through the birth of Jesus.
——— Another issue. b&w.
1. Christmas. I. Family Films, inc.

Fi A 63-1261

Family Films, Inc.

The Three wishes—England (*Filmstrip*) Eye Gate House, 1966.

23 fr., color, 35 mm. and phonodisc: 10 in., 33⅓ rpm., 8 min. microgroove. (Folk tales and fairy tales from many lands, no. 3)
With teacher's manual.
Credits: Prepared by Myron R. Goldin.
Summary: A librarian discusses the size and importance of England with a group of children gathered around her for story hour. She then tells them the English folk tale The three wishes.
1. England—Descr. & trav.—1946- I. Eye Gate House, inc. Series: Folk tales and fairy tales from many lands (Filmstrip) no. 3.

Fi A 66-3444

Eye Gate House

The Threshold of equality (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by University Films.

43 fr., color, 35 mm. (The History of the American Negro, no. 8)
With guide.
Summary: Presents a brief review of the Negro in America, showing how a Negro society arose within the white world. Deals with the effects on the Negro of the emergence of new African nations, the increased political participation of the Negro, the fight for equal rights, and the passing of the Civil rights bill in 1964.
1. Negroes—Hist. 2. Negroes—Civil rights. 3. Nationalism—Africa. I. McGraw-Hill Book Company. Series: The History of the American Negro (Filmstrip) no. 8

Fi A 66-2652

McGraw-Hill Book Co.

Through the ice to Finland (*Motion picture*) Suomi-Filmi, Helsinki. Released by Finnish Ministry for Foreign Affairs in 1[illegible].

10 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Commentary, Philip Binham; music, Erkki Aaltonin.
Summary: Shows how icebreakers keep the shipping lanes open in the seas around Finland during the winter months.
1. Ice-breaking vessels. 2. Coastwise navigation—Finland. I. Suomi-Filmi Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.

Fi A 65-1296

Embassy of Finland, Washington, D. C.

Through the microscope (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 104
With teaching guide.
Summary: Traces the historical development of the microscope and shows how to determine the magnification. Describes the use which professions and industry make of the microscope, and shows how children can make a simple microscope.
1. Microscope and microscopy—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 578 Fi A 63-3263

Film Strip-of-the-Month Clubs

Through the years: Jewish women in American history (*Filmstrip*) National Federation of Temple Sisterhoods, 1954. Made by William P. Gottlieb Co.

43 fr., color, 35 mm.
Eastman color.
With leader's guide and script.
Summary: Traces the work of Jewish women from their first settlement in New Amsterdam in 1654 until the present day. Explains that the work of the women in religion and in social and political reform lead to the organization of the many philanthropic groups of Jewish women. Includes scenes from the lives of Abigail Frank, Rebecca Gratz, Penina Moise, Ernestine Rose, Emma Lazarus, Maud Nathan, Lillian Wald, and Henrietta Szold.
Credits: Supervisor, Jane Evans; script, Diana Bernstein; illustrator, Michael Germakian.
1. Women, Jewish. 2. Jews in the U. S. I. National Federation of Temple Sisterhoods.

*301.452 296 Fi 55-1232 rev

Thumb reconstruction by fifth digit transposition (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

20 min., sd., color, 16 mm.
Credits: Authors, John C. Kelleher, James G. Sullivan; medical illustrations, W. A. Kelleher; photographer, E. A. O'Reilly.
Summary: Discusses the three generally used methods of thumb reconstruction. Illustrates digit migration on neurovascular pedicles in four subjects exhibiting various results of serious trauma. Shows surgically, graphically, and with follow-up demonstration the provision of a hand with a reconstructed thumb.
1. Thumb—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-68

Eaton Laboratories

Thumb reconstruction by toe transfer (*Motion picture*) Eaton Laboratories, 1960. Made by A-V Corp.

15 min., sd., color, 16 mm.
Credits: Author, Bromley S. Freeman; photographer, Gene K. Davis.
Summary: Illustrates the successful transplantation of the second toe to the residual head of the proximal phalanx. Pictures the seven-year follow-up which shows excellent growth of the distal phalanges and shaft. Reviews in detail several additional cases.
1. Thumb—Surgery. 2. Toes—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-69

Eaton Laboratories

Thunder on the right (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: A report on the right wing in the political democracy of the United States. Pictures the Minutemen in Missouri; includes statements by Dr. Fred C. Schwarz, Rev. Billy James Hargis, Captain Eddie Rickenbacker, Gen. Ed Walker, Senator Barry Goldwater, J. Bracken Lee, Robert Welch, H. L. Hunt, and Clinton Rossiter.
Credits: Producer, Jack Beck; writers, Eric Sevareid, Bill Leonard, Jack Beck; reporter, Eric Sevareid.
1. U. S.—Pol. & govt.—1961-1963. 2. Conservatism—U. S. I. CBS reports (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 64-172

Thunderchief (*Motion picture*) U. S. Dept. of the Air Force, 1963.

5 min., sd., b&w, 16 mm.
Summary: Reviews characteristics, capabilities, and navigation features of the F-105 Thunderchief, and demonstrates its versatility and destructive firepower capability.
1. Fighter planes. I. U. S. Dept of the Air Force.

Order no. SFP 1183 Fi E 64-60

U. S. Office of Education. Educational Media Branch

Thurber, James, 1894-1961. Many moons
see
Many moons.

Thurmond, Strom, 1902-
see
Products of freedom.

Thursday's child (*Motion picture*) Spastic Aid Council. Made by Forde Motion Picture Productions. Released by Health Film Associates, 1962.

18 min., sd., b&w, 16 mm.
Summary: Explains how children with various types of cerebral palsy benefit from the services of a community-sponsored clinic and preschool. Shows children at play, at home, and in the clinic. Discusses the needs of the children and modern methods for meeting those needs.
1. Cerebral palsy. I. Spastic Aid Council, Seattle. II. Health Film Associates, Bellevue, Wash.

362.78 Fi A 63-529

Committee on International Non-theatrical Events

Thursday's children (*Motion picture*) Beloit Association for Retarded Children, 1966. Made by Robert Thompson.

17 min., sd., color, 16 mm.
Summary: Shows the establishment of a day-care center for the mentally retarded by parent and community efforts. Tells why the mentally retarded should be trained, and uses one child as an example of the value of the program.
1. Mentally handicapped children—Care and treatment. I. Beloit Association for Retarded Children.

Fi A 66-651

CINE

Tibetan caravan (*Filmstrip*) Hulton Press, London [196-?]

38 fr., b&w, 35 mm.
A Picture post filmstrip.
With filmstrip notes.
Credits: Author, H. F. Escott.
Summary: Pictures a caravan route from Kalimpong through the Jelap Pass and the Chumbi Valley to Tibet. Shows the activities of the caravan group in camp and includes views of Kalimpong.
1. Caravans. 2. Trade routes. 3. Kalimpong, India. I. Hulton Press, ltd., London.

Fi A 67-2905

Dufour Editions

Tic-toc and span—measurement (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1206
With teaching guide.
Summary: A visualized approach to a study involving measurement of length and time. Explains the nature and use of non-standard and standard units of measurement. Discusses the distinction between measurements of length and time.
1. Time measurements. 2. Length measurement. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2199

Film Strip-of-the-Month Clubs

Ticket to safety (*Motion picture*) General Motors Corp., 1961. Made by Sazis Brothers.

10 min., sd., b&w, 16 mm.
Summary: Points out that when many young drivers first learn to drive, their natural exuberance may lead them into trouble with the law. Shows how a boy's first traffic ticket becomes a constructive influence rather than a punitive measure.
1. Juvenile automobile drivers. 2. Traffic safety. I. General Motors Corporation.

Fi A 64-98

General Motors Corporation

Tidal pool zoo (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1527.
With teaching guide.
Summary: Describes the environmental conditions of tide pool areas, examines the flora and fauna found in tidal communities, and discusses the interrelationships among prominent forms of life within various tidal areas—sandy shores, mud flats, and coral coasts. Studies the six zones of tidal communities off the New England coast: black zone, periwinkle zone, snail zone, barnacle zone, rockweed zone, Irish moss zone, and kelp zone.
1. Seashore biology. I. Film Strip-of-the-Month Clubs, New York. Series: High school biology club (Filmstrip)

Fi A 65-2571

Film Strip-of-the-Month Clubs

Tidal wave of hope (*Motion picture*) Moral Re-armament. Made and released by MRA Productions, 1962.

13 min., sd., b&w, 16 mm.
With study guide.
Summary: Discusses the Japanese students whose rioting forced President Eisenhower to cancel his visit to Japan, telling how they are won over to become fighters for freedom and justice. Shows them as they present a play, The tiger, based on their own experiences, as a plea to the people of Latin America.
1. Students—Japan. I. Moral Re-armament. II. MRA Productions.

Fi A 63-1383

MRA Productions

The Tidal zone (*Motion picture*) G. B. Instructional, London, 1965. Released in the U. S. by United World Films, 1966.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Describes plant and animal life in the tidal zone where a river and an ocean meet and shows the major problems of survival in an area where there is daily reversal in salinity. Discusses the relation of man to the tidal zone, explaining that he can build sea walls to improve the land or destroy the shore of the tidal zone through pollution.
1. Seashore biology. 2. Estuaries. I. G. B. Instructional, ltd., London. II. United World Films, inc.

Fi A 66-1408

United World Films

Tidepool life (*Motion picture*) Pat Dowling Pictures. Released by International Communications Foundation, 1964.

4 min., sd., color, 8 mm.
With teacher's guide.
Summary: Shows close-ups of various tidepool animals in their natural environment: the starfish, tube-building sea worm, sea anemone, crab, limpet, sea urchin, sand crab, snail, and hermit crab.
1. Seashore biology—Juvenile films. 2. Marine fauna—Juvenile films. I. Dowling (Pat) Pictures, Los Angeles. II. International Communications Foundation, Monterey Park, Calif.

Fi A 65-2

International Communications Foundation

Tidepool life. Part 1 (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min., sd., color, 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows close-up views of tidepool animals in their natural environment, including the starfish, tube-building sea worm, sea anemone, crab, limpet, sea urchin, sand crab, snail, and hermit crab.
1. Invertebrates. 2. Seashore biology. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-989

Ealing Corporation

Tidepool life. Part 2 (*Motion picture*) Communication Films. Released by Ealing Corp. as a loop film mounted in cartridge, 1966.

4 min., sd., color, 8 mm.
Issued in super 8 mm. and standard 8 mm.
With film notes on cartridge case.
Summary: Shows additional close-up views of tidepool animals in their natural environment, including the starfish, tube-building sea worm, sea anemone, crab, limpet, sea urchin, sand crab, snail, and hermit crab.
1. Invertebrates. 2. Seashore biology. I. Communication Films, inc. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-990

Ealing Corporation

Tides of Fundy (*Motion picture*) Nova Scotia Dept. of Trade and Industry, Halifax. Made by Crawley Films. Released by National Film Board of Canada, 1965.

15 min., sd., color, 16 mm.
Summary: A study of the phenomenal tides in the Bay of Fundy. Uses animated pictures to explain the forces which create in the Bay of Fundy the highest tides in the world. Shows the complete engulfing by the sea of the falls of the Saint John River, the steady advance of a tidal bore, mile-wide mud flats at low tide, the strange life forms seen on the ocean floor at low tide, and the stone sculptures wrought by wind and wave on shore.
1. Tides—Fundy, Bay of. I. Nova Scotia. Dept. of Trade and Industry. II. Canada. National Film Board.
Fi A 66-1806 rev

National Film Board of Canada

Tides of the ocean—what they are and how the sun and moon cause them (*Motion picture*) Academy Films, 1964.

17 min., sd., color, 16 mm. (Science series)
With study guide.
Summary: Uses animation to explain the causes of ocean tides, showing the effect of centrifugal force and the gravitational attraction of the sun and the moon on the waters. Discusses the uses of the ocean tides and points out that the activities of man must be planned to fit the rhythm of the tides.
Credits: Producer, James A. Larsen; technical adviser, Joseph L. Reid; animation, John Paul Jones, Thelma Witmer.
1. Tides. I. Academy Films, Hollywood, Calif. Series: Science series (Motion picture. Academy Films)
Fi A 64-47

Academy Films

Tie line to progress (*Filmstrip*) National Education Association. Made by Publications Division. Released by National Education Association, Dept. of Classroom Teachers, 1963.

50 fr., color, 35 mm. and tape: 1 reel (2½ in.), 7½ in. per sec., 20 min.
With script.
Summary: Examines common problems in the teaching profession and reviews the progress that has been made in solving them.
1. Teaching. I. National Education Association of the United States. II. National Education Association of the United States. Dept. of Classroom Teachers.
Fi A 65-2449 rev

National Education Association

El Tiempo de juicio (*Filmstrip*) Mayse Studio, 1941.

61 fr., b&w, 35 mm.
Based on a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to explain when the time of judgement will be and what will take place at that time. With Spanish captions.
1. Judgement Day—Biblical teaching. I. Mayse Studio, San Diego, Calif.
Fi 66-1645

Tierra del Fuego and the Andes Mountains (*Filmstrip*) Life. Released by Life and Encyclopædia Britannica Films, 1960.

70 fr., color, 35 mm. (Darwin's world of nature, no. 6)
Eastman color.
With notes.
Based on an article which appeared in Life magazine, June 1, 1959.
Summary: Explains that Cape Horn and the miserably primitive Indians who inhabited it gave Darwin one of the worst shocks of his whole five-year voyage. Includes photographs of the ports where the H. M. S. Beagle stopped on the Chilean coast, of Tierra del Fuego, and of the Andes Mountains, with views of the animals, scenery, and flowers. With captions.
Credits: Photographs: A. Y. Owen, John Phillips, Victor Kabath, Herbert Orth.
1. Tierra del Fuego—Descr. & trav. 2. Andes—Descr. & trav. 3. Darwin, Charles Robert, 1809-1882. 4. Beagle Expedition, 1831-1836. I. Life (Chicago). II. Encyclopædia Britannica Films, inc. Series: Darwin's world of nature (Filmstrip) no. 6.
918.36 Fi A 61-2945 rev

Life Filmstrips

Ties that bind (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

135 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Portrays the experiences of a young couple, explaining how they start a cradle roll ministry in their church.
1. Visitations (Church work). I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64-2057

Scripture Press

Tiger Films, Sherman Oaks, Calif.
see
The Little mariner.

Le Petit marinier.

The Tiger, the brahman, and the jackal—India (*Filmstrip*) Eye Gate House, 1966.

19 fr., color, 35 mm. and phonodisc, 10 in., 33⅓ rpm, 9 min. microgroove. (Folk tales and fairy tales from many lands, no. 5)
With teacher's manual.
Credits: Prepared by Myron R. Goldin.
Summary: A librarian shows the children gathered for story hour the location of India on the map and explains that India is one of the largest and most densely populated countries in the world. She then tells the children a story from India entitled The tiger, the brahman, and the jackal.
1. India—Soc. life & cust. I. Eye Gate House, inc. Series: Folk tales and fairy tales from many lands (Filmstrip) no. 5.
Fi A 66-3446

Eye Gate House

Tigers rule China skies (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows preparations in Rangoon for the expected invasion of the Japanese in late 1940 and the organization of an American volunteer corp, the Flying Tigers, by Clare Chennault under the instruction of the Chinese Government. Shows the success of the Tigers in maintaining control of the China skies and the drafting of the group into the U. S. Air Force in April 1942.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. China, Kung chün—American Volunteer Group. 2. World War, 1939-1945—Aerial operations, Chinese. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.544951 Fi 62-1803

The Tiger's tail: Thomas Nast vs. Boss Tweed (*Motion picture*) Teaching Film Custodians, 1965.

19 min., sd., b&w, 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with a committee of the National Council of Teachers of English.
With teacher's utilization guide.
Summary: Depicts incidents in the career of cartoonist Thomas Nast, who initiated a series of cartoons which exposed the corruption in New York City politics in the 1870's and aroused public concern to bring about the overthrow of the Boss Tweed political machine.
1. Nast, Thomas, 1840-1902. 2. Tweed, William Marcy, 1823-1878. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
741.5 Fi A 67-211

Teaching Film Custodians

Tight lines (*Motion picture*) Province of British Columbia, Victoria. Released in Canada by Canadian Travel Film Library [n. d.] Released in the U. S. by National Film Board of Canada.

15 min., sd., color, 16 mm.
Summary: Explains that the copious lakes and streams in British Columbia and the Provincial government's continuous fish-stocking program have made fishing a popular sport in British Columbia. Describes the haunts of the salmon and trout. Shows views of the fishing pool in Vernon where children are taught tricks of rod and reel, and of the fishing spot near the Indian village of Kispiosk.
1. Fishing—British Columbia. I. British Columbia. II. Canadian Travel Film Library. III. Canada. National Film Board.
Fi A 64-1484

National Film Board of Canada

Tikal—the Maya's first great city (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min., sd., color, 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: A study of the spectacular structures and artifacts now being excavated deep in the rain forests of northern Guatemala. Shows scenes of Tikal, which appears to have been continuously occupied for over 1,000 years with an indicated population of 100,000.
1. Tikal, Guatemala. 2. Mayas—Antiq. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66-934

International Communications Foundation

Tilden new net champ (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays Big Bill Tilden as master of the tennis courts, both as amateur and professional. Traces his career from his first amateur victory at the age of 17, through his victory over Ellsworth Vines on January 10, 1934. Includes scenes of Tilden playing in Davis Cup matches and at Wimbledon.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Tilden, William Tatem, 1893-1953. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
927.9634 Fi 62-2109

Tilsley, Frank, 1904- Mutiny
see
Damn the Defiant!

Tilton (Roger) Films, inc., New York
see
The Westward movement: Texas and the Mexican War.

Timber city (*Filmstrip*) Canada Dept. of Mines and Technical Surveys. Made and released by National Film Board of Canada, 1963.

13 fr., color, 35 mm. (Canadian cities series)
French version released under the title Ville du bois d'oeuvre.
With manual.
Summary: Presents views of the city of Vancouver, showing the gigantic scale of the timber industry as well as other activities in the city.
1. Vancouver, B. C.—Descr. 2. Lumbering—Vancouver, B. C. I. Canada. Dept. of Mines and Technical Surveys. II. Canada. National Film Board. Series: Canadian cities series (Filmstrip)
Fi A 63-3569

National Film Board of Canada

Timber tale (*Motion picture*) Virginia Polytechnic Institute, 1959.

13 min., sd., color, 16 mm.
Summary: Discusses the importance of forests on the economy of the State of Virginia. Describes the work of foresters, the manufacture of some of the forest products made in Virginia, and the use of wood in the home. Points out the recreational importance of forests.
1. Forests and forestry—Virginia. 2. Forest products—Virginia. I. Virginia Polytechnic Institute, Blacksburg.
634.9209755 Fi A 63-414

Virginia Polytechnic Institute

Timbuktu—Republic of Mali (*Filmstrip*) Eye Gate House, 1962.

51 fr., color, 35 mm. (The continent of Africa: Historic cities of Africa, no. 8)
With teaching guide.
Summary: Locates the Republic of Mali and Timbuktu geographically and discusses their historic background. Describes the people of Timbuktu, showing views of their dress, of their way of life, and of their homes.
1. Timbuktu—Hist. 2. Timbuktu—Soc. life & cust. I. Eye Gate House, inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 8.
Fi A 63-2974

Eye Gate House

Time, inc.
see
Face of the world.

Time, inc. March of Time (Division)
see
The Human heart.

Time (*Filmstrip*) Marian Ray, Surbiton, Eng., 1958.

54 fr., color, 35 mm.
With notes and chart outline.
Summary: Presents an illustrated time-scale from the origin of the stars up to the present day, including a discussion of the sun, earth, and moon, of prehistoric man and animals, of the ice age, and of the history of early civilizations.
1. Chronology. I. Ray, Marian.
Fi A 64-2528

Marian Ray

Time (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A visit to a national observatory illustrates the painstaking care with which every second of our time is guarded, pointing out that now is the day of salvation.
1. Salvation. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1098

Salvation Army

Time (*Motion picture*) Litton Industries, Business Equipment Group, 1967. Made by LMH Productions.

22 min., sd., color, 16 mm.
Summary: A study of the field of business equipment. Demonstrations how 24 diverse companies in the Litton Business Equipment Group provide a vast variety of products, serving virtually every need of the business and industrial community. The cinematography design blends stylized photography with cinemaverite.
1. Industrial equipment. 2. Office equipment and supplies. I. Litton Industries, inc., Beverly Hills, Calif.
Fi A 67-1102

CINE

Time . . . and a place to grow (*Motion picture*) Institute of Life Insurance. Made by Vision Associates. Released by Association Films and Modern Talking Picture Service, 1965.

25 min., sd., b&w, 16 mm.
Summary: Pictures three families and shows how insurance, or the lack of it, affects the lives of each family member, particularly the children.
1. Insurance, Life. I. Institute of Life Insurance, New York. II. Association Films, inc. III. Modern Talking Picture Service, inc.
Fi A 66-665

CINE

Time and its measurement (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

39 fr., color, 35 mm. (High school physics series, set 1)
Eastman color.
With guide.
Summary: Shows how scientific processes may be applied to measuring time. Discusses the day and the year, solar and sidereal time, and the atomic clock.
1. Time. I. McGraw-Hill Book Company, inc. Series: High school physics series, set 1 (Filmstrip)
Fi A 64-2724

McGraw-Hill Book Co.

Time and place on earth (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Earth science, no. 9)
With teacher's manual.
Summary: Explains the significance of lines of latitude and longitude in determining exact location and the relationship of the rotation of the earth to the measurement of time. Discusses early and modern techniques of telling time and locating exact position.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Geodesy. 2. Time. I. Eye Gate House, Inc. Series: Earth science (Filmstrip) no 9
Fi A 65-2282
Eye Gate House

Time and reality (*Filmstrip*) Eye Gate House, 1963.

46 fr., color, 35 mm. (Primary concepts, no 9)
With teachers manual.
Summary: Presents words and ideas related to time and age to help children in the primary grades develop concepts as a background for reading
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Time. 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no 9.
372.6 Fi A 63-2783
Eye Gate House

Time and space (*Motion picture*) Jet Propulsion Laboratory, 1959.

27 min., sd., color, 16 mm.
Summary: Describes the construction and launching of the Pioneer IV space probe Juno II.
1. Pioneer (Space probes) I. California Institute of Technology, Pasadena Jet Propulsion Laboratory.
Fi A 64-611
U. S. National Aeronautics and Space Administration

Time and space awareness (Motion picture)
see Movement education: Time and space awareness

Time and Suzie Thompson (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

20 min sd b&w. 16 mm (Doctors at work)
With script
Summary: Dramatizes the case of a young housewife who delays medical attention after detecting a lump in her breast. Surveys various courses of treatment, including biopsy, frozen section, mastectomy.
1. Breast—Cancer I California Medical Association. II Lawren Productions, inc Series: Doctors at work (Motion picture)
Fi A 65-1365
Lawren Productions

Time and Terri Adams (*Motion picture*) California Medical Association. Made and released by Lawren Productions. 1963.

16 mm. sd b&w 16 mm. (Doctors at work)
With script
Summary: A hysterectomy is performed after a malignant cystic growth is found in an ovary of a mother of four children.
1. Ovaries—Cancer. 2. Hysterectomy I. California Medical Association II Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1366
Lawren Productions

Time changes the land—Geology of Zion-Bryce (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1963.

22 min., sd., color, 16 mm.
With guide.
Summary: Explains the effects of 200 million years of geological change in the Zion-Bryce region of southern Utah. Discusses the geological changes which took place during the Mesozoic era, the Cenozoic period, and the ice age.
1. Geology—Utah. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 64-582
Paul Hoefler Productions

Time dilation, an experiment with mu-mesons (*Motion picture*) Educational Services, 1963.

28 min., sd., b&w, 16 mm.
Made for the Science Teaching Center, M. I. T., as a part of a series on relativity.
With transparencies, data chart, and report.
Summary: Using the radioactive decay of cosmic ray mu-mesons shows the dilation of time in a filmed experiment which takes place on top of Mt. Washington, N. H., and at M. I. T. in Cambridge, Mass. Explains how data are taken to determine the time distribution of the decays of mu-mesons at rest. Determines the counting rate for mu-mesons with speeds of about .99 the speed of light which arrive on top of Mt. Washington and measures the number that survive to reach sea level. Deduces from the experimental results that the mesons, moving at .99c, keep time at about 1/9th the rest rate. Features David H. Frisch and James H. Smith.
Credits: Director, John Friedman; photographer, Abraham Morochnik.
1. Time dilatation. 2. Mesons. I. Educational Services, inc., Watertown, Mass. Series: College physics film program (Motion picture)
Fi A 63-1456
Educational Services, Inc.

Time for action (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1956

15 min., sd., color, 16 mm.
Summary: Uses dramatized incidents in presenting an appeal for legislative and public support for the State-supported institutions of higher learning in Iowa.
1. State universities and colleges—Iowa. I. Iowa. State University of Science and Technology, Ames. II Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1359
Iowa. State Univ. Film Production Unit

A Time for burning (*Motion picture*) Lutheran Film Associates. Made by Quest Productions. Released by Contemporary Films, 1966.

58 min. sd. b&w. 16 mm.
Summary: A study of racial conflicts and understanding as portrayed in Omaha, Neb., when the pastor of an all-white Augustana Lutheran Church took an initial step toward desegregation.
1. Omaha—Race question. 2. Church and race problems—Omaha. I. Lutheran Film Associates. II Contemporary Films, inc., New York.
Fi A 67-655
CINE

Time for clocks (*Motion picture*) Educational Horizons, 1962. Released by Encyclopaedia Britannica Educational Corp., 1967.

10 min., sd., color, 16 mm.
With teacher's guide
Summary: Uses poetic narration in presenting introductory techniques for telling time. Explains that there is a time for work, play, meals, sleep, and various activities at home and at school. Teaches how to read the hour and half hour.
——— Another issue. b&w.
1. Time measurements—Juvenile films. I Educational Horizons, Los Angeles. II Encyclopaedia Britannica Educational Corporation.
j 529 Fi A 63-599 rev
Committee on International Non-theatrical Events

A Time for decision (*Motion picture*) American Cancer Society, 1966. Made by Hanna-Barbera Productions.

16 min sd color. 16 mm
Summary: Traces the growing concern of the American Cancer Society regarding cigarette smoking as the major cause of lung cancer.
——— Another issue. 35 mm.
1. Lungs—Cancer. 2. Tobacco—Physiological effect. I American Cancer Society.
Fi A 67-656
CINE

Time for everything (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

34 fr., color, 35 mm. (Primary club)
Filmstrip no. 914
With teaching guide.
Summary: Illustrates how time has become a dimension of things and activities, describing the use of clocks and watches for eating, playing, going to school, starting the train, and watching a television program. Shows views of various clocks.
1. Time—Juvenile films. 2. Clocks and watches—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 529 Fi A 63-3286
Film Strip-of-the-Month Clubs

Time for healthy teeth (*Filmstrip*) Audio Productions, 1963.

66 fr., color, 35 mm and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove.
With teacher's guide.
Summary: Stresses the importance of time in connection with dental health. Shows how acids from food and drink attack the teeth and, if neglected, decay teeth. Discusses care of the teeth—good diet, proper use of toothbrush and dental floss, periodic visits to the dentist—and describes the benefits of good teeth.
1. Teeth—Care and hygiene. I. Audio Productions, inc., New York.
Fi A 65-2423
Audio Productions

A Time for risk (*Motion picture*) Executive Council of the Episcopal Church, 1966. Made by Unit One Film Productions. Released Audio-Visual Film Library of the Episcopal Church Center.

32 min. sd color. 16 mm
Summary: Shows how some of the people live and work in Guatemala, Puerto Rico, Colombia, Panama, and Mexico, tells to what extent churches are meeting the needs of these people, and discusses the challenges to the church as a meaningful force in Latin America.
1. Church and social problems—Latin America. I. Protestant Episcopal Church in the U. S. A. Executive Council
Fi A 67-1103
CINE

A time for sharing (*Filmstrip*) Commission on Promotion and Cultivation of the Methodist Church, 1962. Made by Television, Radio, and Film Commission of the Methodist Church.

67 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 12 min. microgroove.
With leader's guide and script
Summary: Discusses the far-reaching results of the offering which is contributed to the One Great Hour of Sharing, showing how the offering is used by crusade scholars, by giving aid to Korean Christians, by working among American Indians, and by operating service centers for servicemen overseas.
1. Methodist Church—Missions. 2. Stewardship, Christian. I. Methodist Church (United States) Commission on Promotion and Cultivation.
266.7 Fi A 63-2893
Methodist Church Television, Radio & Film Commission

Time—form—color (*Motion picture*) Clifford B. West. Released by Film Images, 1962.

18 min., sd., color, 16 mm.
Summary: A film record of the fossilization of trees, hardy plants, shells, driftwood, and debris from distant ships to be found on the beach of Ossabaw Island, Georgia. Points out that these objects that have become exotically gaunt, grotesque, and fantastic still have an aesthetic value.
1. Nature (Aesthetics) 2. Paleobotany—Georgia—Sea Islands. I. West, Clifford B. II. Film Images, inc.
Fi A 62-1370
Film Images

Time is (*Motion picture*) Nuffield Foundation, London, 1963. Made by Stephen Toulmin and June Goodfield. Released in the U. S. by Contemporary Films, 1964.

29 min. sd. color. 16 mm.
Summary: Presents by a suggestive use of color, form, and imagery a study of time as a psychological and aesthetic experience.
1. Time I. Nuffield Foundation. II. Contemporary Films, inc., New York.
Fi A 65-1386
Contemporary Films, Inc.

Time is for taking (*Motion picture*) Stuart Finley, 1964.

23 min., sd., color, 16 mm.
Summary: A study of mental retardation as observed in everyday situations at the camp for retarded children at Camp Kenton in Middleburg, Va. Shows how the retarded child is educated and trained by paid and volunteer resident staff members and by Red Cross volunteer counselors.
1. Mentally handicapped children. 2. Camp Kenton, Middleburg, Va. I. Finley, Stuart.
Fi A 65-478
CINE

Time-lapse photography explained (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min sd color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case
Summary: Pictures the special equipment needed to take a time-lapse picture; shows the steps in photographing the opening of a flower; and includes scenes of a treetop studio being built to film the growth and development of an apple.
1. Photography, Time-lapse I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass
Fi A 67-927
Ealing Corporation

Time-Life Broadcast, inc.
see
Adventures on the New Frontier.
Primary.

A time like this (*Motion picture*) Volkswagen of America. Made and released by Marathon International Productions, 1962.

28 min., sd., color, 16 mm
Other versions issued: Swedish, German, Dutch, French, Spanish, Danish, Portuguese.
Summary: Explains that the story of man is the story of learning and that whatever progress man has made he has had only the land, the seas, and the air with which to make it. Emphasizes that in a time like this it is important for man to use these tools to augment human achievements of the past.
——— Another issue. 35 mm.
1. Progress. I. Volkswagen of America, inc. II. Marathon International Productions, Inc., New York
901.9 Fi A 62-714
Committee on International Non-theatrical Events

Time, lines, and events (*Motion picture*) Dimension Films. Released by Churchill Films, 1965.

19 min. sd. color 16 mm
With study guide
Credits: Director, Gerald Nevius; writer, Gary Goldsmith.
Summary: Uses animation in presenting an imaginative visualization of time as a system for measuring events. Introduces concepts of sequence and duration, shows how to construct timelines, and gives the sense of vastness of geological time. Discusses the importance of time relationships in history.
——— Another issue. b&w.
1. Time I. Dimension Films. II Churchill Films, Los Angeles.
Fi A 66-25
Churchill Films

Time measure (*Filmstrip*) Filmstrip House, 1962.

37 fr., color, 35 mm. (Elementary mathematics series Learning to measure, no. 4)
Summary: Describes a year as one revolution of the earth around the sun and a day as one rotation of the earth. Defines the terms hour, minute, second, a. m., and p. m. Explains how to tell time and how to estimate the length of a minute
1. Time—Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics series: Learning to measure (Filmstrip) no. 4
Fi A 63-3753
Filmstrip House

The Time of Abraham (*Filmstrip*) Mayse Studio, 1949.

49 fr. color. 35 mm. (Twentieth century Bible course 2, no. 3)
Ansco color.
Illustrated through the courtesy of the Review and Herald Publishing Association.
With lesson script.
Summary: Uses captioned photographs and drawings with Biblical references to describe the period from 2,000 B. C. to 1,500 B. C., from the appearance of Abraham to the time of Moses.
1. Bible. O. T. Genesis—History of Biblical events. I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course 2, no. 3.
Fi 66-1777

The Time of growing (*Motion picture*) Metropolitan Life Insurance Co., 1965. Made by Potter, Orchard, and Petrie.

29 min sd. b&w 16 mm.
Shortened version of the 1962 motion picture entitled If these were your children
With booklet Growing and learning
Credits: Commentary, Charles E. Brown; narrator, Sidney Paul.
Summary: Pictures the activities and behavior of a group of second grade children with their teacher during an ordinary school day, showing that the children reveal their feelings and anxieties more readily through their behavior than through words. Includes conversations between the teacher and the parents and comments of a noted educator.
1. Second grade (Education) 2. Teacher-student relationships. I. Metropolitan Life Insurance Company. II. If these were your children (Motion picture)
Fi A 66-1141
Metropolitan Life Insurance Co.

A Time of hope (*Motion picture*) Merck Sharp and Dohme International, 1965. Made by Vision Associates.

20 min. sd. color. 16 mm.
Other versions issued: French, Spanish.
Summary: Describes the effectiveness of measles vaccine as evidenced in a mass immunization program against measles which is being conducted in four nations of West Africa where measles has been a major killer and crippler of young children.
1. Measles vaccine. I. Merck Sharp and Dohme. International Division.

Fi A 66-664

CINE

Time of life (*Motion picture*) California Medical Associations. Made and released by Lawren Productions, 1962.

19 min. sd. b&w. 16 mm (Doctors at work)
With script.
Summary: Discusses the nature and symptoms of the menopause, and describes satisfactory ways of meeting the psychological and physiological problems of this period
1. Menopause I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)

Fi A 65-1367

Lawren Productions

Time of the horn (*Motion picture*) Russell Merritt. Released by Journal Films, 1965.

7 min., sd., b&w, 16 mm.
With teacher's guide.
Summary: A creative expression film. Follows a small Negro boy who retrieves a discarded trumpet from an alley rubbish basket and, oblivious to those around him, pretends to play the horn as he becomes lost in a jazz fantasy of his own imagining. Set against a musical background of a Duke Ellington composition as interpreted by trumpeter Jonah Jones.
1. Trumpet music. I. Merritt, Russell. II. Journal Films, Inc., Chicago.

Fi A 65-1160

Journal Films, Inc.

Time of the West (*Motion picture*) U. S. National Park Service, 1966. Made by Guggenheim Productions.

36 min. sd color. 25 mm.
Credits: Producers, Sidney Aronson, Richard Heffron; director and writer, Richard Heffron; music, Robert Wykes; photographer, Victor Duncan; editor, Robert Pierce.
Summary: Pictures the paths of those who opened the West, using photographs, paintings, and filmed sequences to show views of the Oregon Trail, the Lewis and Clark route to the Pacific, the California gold country, and the Santa Fe Trail.
1. The West—Descr. & trav. 2. Trails—U. S. I. U. S. National Park Service.

Fi E 66-3

Guggenheim Productions

The time of their lives (*Motion picture*) National Education Association of the United States, 1962. Made by Vision Associates.

29 min., sd., b&w, 16 mm.
Summary: Shows views of one single session of a kindergarten in action, picturing the warmth, the laughter, and the educational values that are found there.
——— Another issue. 35 mm.
1. Kindergarten. I. National Education Association of the United States.

372.21 Fi A 63-530

Committee on International Non-theatrical Events

Time out for living (*Motion picture*) Michigan Cancer Foundation, 1964. Made by Wilding, inc.

20 min sd. color. 16 mm.
With pamphlet.
Summary. Demonstrates what men should expect in a complete physical examination and explains the importance of having a check-up regularly.
1. Men—Medical examinations. I. Michigan Cancer Foundation, Detroit.

Fi A 67-79

Time out for trouble (*Motion picture*) Oklahoma State Dept. of Health. Released by International Film Bureau, 1962.

22 min., sd., b&w, 16 mm
Summary: Illustrates the most common accidents causing serious injury in the home, explaining that mental attitudes cause the trouble Suggests a course of action to follow in order to eliminate the causes of accidents in the home: face your feelings, watch for danger, and beware of boredom.
Credits: Psychiatric consultants, C. A. Smith, A. A. Hellanis.
1. Home accidents 2 Mental hygiene. I Oklahoma State Dept of Health II. International Film Bureau, inc., Chicago

Fi A 65-274

International Film Bureau, inc.

Time piece (*Motion picture*) Muppets, inc. Released by Contemporary Films, 1965.

8 min. sd. color 16 mm
Summary: Presents a study of one man's life in today's urban "rat race" by showing the typical daily activities of a young executive as they flash before his eyes, as he lies in a hospital bed.
——— Another issue. 35 mm.
1 Executives—U. S 2. City and town life. I. Muppets, inc. II. Contemporary Films, inc., New York.

Fi A 67-1680

CINE

Time to begin (*Motion picture*) Colonial Williamsburg, 1965.

28 min sd color. 16 mm.
Summary: Discusses recommendations in the report of the Virginia Outdoor Recreation Study Commission, pointing out elements which threaten to destroy the natural beauty of Virginia. Contrasts picturesque views of the countryside and city with scenes of man's neglect and indifference to portions of Virginia.
1. Landscape protection—Virginia. I. Colonial Williamsburg, inc

Fi A 66-959

Colonial Williamsburg

A Time to cherish (*Motion picture*) Le Roy Studios, 1966.

26 min. sd. color. 16 mm.
Summary: A view of student life at Chestnut Hill College in Pennsylvania as recalled by a graduate of the college.
1. Chestnut Hill College, Philadelphia. I. Le Roy Studios

Fi A 66-771

CINE

A Time to grow: the Louisiana Territory (*Motion picture*) Teaching Film Custodians, 1965.

20 min sd. b&w. 16 mm.
Excerpts from the 1953 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A historical dramatization of events which led to the purchase of the Louisiana Territory from France in 1803.
1 Louisiana Purchase. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

973.46 Fi A 67-212

Teaching Film Custodians

A Time to live (*Motion picture*) Concordia Films, 1964.

30 min sd. b&w. 16 mm.
With guide.
Summary: After witnessing a nuclear test explosion a professor questions his pastor about the future of mankind. The pastor discusses the hope of the Christian for the future.
1. Hope. I. Concordia Publishing House, St. Louis.

Fi A 65-1616

Concordia Pub. House

Time to live! (*Motion picture*) American Petroleum Institute. Made by John Bransby Productions. Released by United World Films, 1965.

29 min. sd color. 16 mm.
Summary: Demonstrates the importance of low-cost petroleum energy and shows how petroleum has increased man's capacity for work and time for leisure.
1. Petroleum. I. American Petroleum Institute. II. United World Films, inc.

Fi A 66-663

CINE

A Time to speak (*Motion picture*) Family Films, 1966.

30 min. sd. color. 16 mm.
With leader's guide.
Summary: A dramatization which shows how one man's Christian witness helped to change the attitudes of his daughter and other people around him.
——— Another issue. b&w.
1 Witness bearing (Christianity) I. Family Films, inc.

Fi A 67-1913

Family Films, inc.

The Time travelers (*Motion picture*) Dobil Productions. Released by American International Pictures, 1964.

82 min sd color. 35 mm.
Credits: Producer, William Redlin; director and author of screenplay, Ib Melchior; story, Ib Melchior, David Hewitt; music, Richard Lasalle; director of photography, William Zsigmond; editor, Hal Dennis *Cast:* Preston Foster, Philip Carey, Merry Anders, John Hoyt, Dennis Patrick.
Summary: A science-fiction drama about a scientific team working on experimental equipment with which they hope to be able to observe the past, telling how they ace accidentally transported 107 years into the futuce.
1. Dobil Productions. II. American International Pictures, Hollywood, Calif

Fi 67-1057

Timekeepers through the ages (*Filmstrip*) Visual Sciences, 1939.

41 fr. b&w. 35 mm.
Credits: Artist, John Cishek.
Summary: Uses drawings to depict the evolution of clocks and watches. With captions.
1. Clocks and watches. I. Visual Sciences, Suffern, N. Y.

681.11 Fi A 52-2816 rev

Visual Sciences

The Timeless Southwest (*Filmstrip*) Life, 1966.

62 fr. color. 35 mm. (America's arts and skills, no. 6)
Based on an article published in Life magazine January 16, 1956.
Credits: Photographers, Eliot Elisofon, N. R. Farbman, H. Bristol.
Summary: Traces Southwestern architecture from Indian pueblos and Spanish missions to modern ranch houses. Shows pottery, jewelry, blankets, saddles, carvings, and paintings.
1. Architecture—Southwest, New. 2. Art industries and trade—Southwest, New. I. Life (Chicago) Series: America's arts and skills (Filmstrip) no. 6.

Fi A 66-3613

Life Filmstrips

Timeless temiar (*Motion picture*) Malayan Film Unit, Kuala Lumpur, 1956. Released in the U. S. by Permanent Mission of the Federation of Malaysia to the United Nations.

55 min., sd., color, 16 mm.
Summary: A portrayal of the life cycle of the nomads, describing their communal way of living, extended families, beliefs, and rudimentary divisions of labor. Includes chants, instrumental music, and dances of the nomads.
Credits: Director, Mohammed Zain Hussain.
1. Nomads. 2. Ethnology—Malaysia I. Malaya (Federation) Malayan Film Unit II. United Nations. General Assembly. Delegation from Malaysia.

Fi A 64-1385

Asia Society

Timeless treasure (*Motion picture*) UNESCO. Released by Contemporary Films, 1964.

27 min sd b&w. 16 mm.
Summary: A comprehensive picture of the dangers facing cultural assets the world over. Discusses the decisive steps that are being taken to preserve these assets.
1 Monuments—Conservation and preservation I. United Nations Educational, Scientific and Cultural Organization II Contemporary Films, inc., New York

Fi A 66-1346

Contemporary Films, inc.

The timid tourist (*Motion picture*) French Line, 1962. Made by Regency Productions.

28 min., sd., color, 16 mm.
Summary: The chief purser tells of a westward Atlantic crossing on the S. S. France.
1. Ocean travel. I. Compagnie générale transatlantique.

910.45 Fi A 62-1417

American Society of Travel Agents

Timken Roller Bearing Company
see
11 . . . against the ice; the story of the Anarctic Turnpike.

Timpani (Motion picture)
see Instruments of percussion, part 2: Timpani

Tin from Malaya (*Motion picture*) Malayan Film Unit, Kuala Lumpur, 1957. Released in the U. S. by Permanent Mission of the Federation of Malaysia to the United Nations.

20 min., sd., b&w, 16 mm.
Summary: Explains the processing of tin and discusses the importance of this industry to Malaya and to the world's economy. Suggests how the various ethnic groups, working together and using modern technology, have made tin the number one export fcom Malaya.
Credits: Director, Lee Meow Seong.
1. Tin industry—Malaya. I. Malaya (Federation) Malayan Film Unit. II. United Nations. General Assembly. Delegation from Malaysia.

Fi A 64-1386

Asia Society

Tin Lizzie tycoon (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1963.

53 min. sd. b&w 16 mm.
Telecast on the documentary program Perspective on greatness
Credits: Producer and director, Robert Foster; writer, John O'Toole, narrator, Luis Van Rooten; host, Will Rogers, Jr.
Summary: Discusses Henry Ford and the company he built. Describes his development of the Model T, his introduction of standardization and assembly line methods, his political conservatism, wartime production at Ford plants, and an evaluation of his effect upon the American way of life
1 Ford, Henry, 1863-1947. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York

Fi 67-899

Tin pan fire drill (*Motion picture*) Geo. Fox Corp. Released by Public Service Films, 1962.

15 min., sd., color, 16 mm.
Summary: Shows the members of a family as they study the floor plan in their home, discuss problems, and arrive at solutions as they make preparations for a fire drill in their home. Points out the importance of working out an escape plan in every home and of holding regular home fire drills.
——— Another issue. b&w.
1. Dwellings—Fires and fire prevention. I. Fox (George) Corporation, Hollywood, Calif. II. Public Service Films, inc., Hollywood, Calif.

Fi A 63-1321

Public Service Films, inc.

Tina, a girl of Mexico (Motion picture)
see Mexico—Tina, una muchacha de México

Tina, una muchacha de Mexico (Motion picture)
see Mexico—Tina, una muchacha de México

Tinker Foundation
see
The Argentine gaucho today.

The Gaucho of Corrientes.

The Gaucho of Salta.

The Gaucho of the Pampas.

Tinker, the otter (*Motion picture*) Borden Productions, 1965.

10 min. sd. color. 16 mm. (Our wildlife friends series)
Credits: Producer and photographer, Dick Borden; scrip, Celeste Peardon; educational consultant, Melvin Brodshaug.
Summary: A study of the otter as revealed in a story about Tinker, an otter kit, that is brought into a family with three dogs. Shows how they learn to play, eat, and sleep together.
1. Otters. I Borden Productions, inc. Series Our wildlife friends series (Motion picture)

Fi A 66-816

Borden Productions

A Tiny thing brings death (*Motion picture*) Documentary Unit, India, 1948.

20 min. sd. b&w. 16 mm.
Distributed in the U. S. by Public Health Service.
Summary: Describes the dangers of malaria through an incident which takes place in an Indian village. Tells how the doctor struggles to combat the disease when a mother who is infected with malaria gives birth to a child.
1. Malaria: fever. I. India (Republic) Ministry of Information and Broadcasting.
Fi A 65-1505

U. S. Public Health Service

Tippecanoe and Lyndon too (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With teacher's guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Considers the major characteristics of American electioneering by reviewing the major Presidential campaigns from 1789 to 1964. Demonstrates some of the changes that have taken place, including the growth from a one-party system, the development of highly-organized, well-financed campaigns based on strong emotional appeal, and the impact of fast transportation and instant communication.
1. Electioneering—U. S. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67-657

CINE

Tips on tape (*Filmstrip*) Audio-Visual Center, Kent State University, 1954.

32 fr., color, 35 mm. and tape: 1 reel (5 in.), 7½ in. per sec., 15 min.
Summary: Describes the potentialities of the tape as an educational medium. Explains to teachers how to use the tape recorder in the classroom. Discusses State tape libraries as a source of educational programs.
1. Phonotapes in education. I. Ohio. State University, Kent. Audio-Visual Center.
371.333 Fi A 63-2601

Ohio. State Univ., Kent. Audio-Visual Center

Tips on tournament skiing (*Motion picture*) Coca-Cola Co., 1963.

18 min. sd. color. 16 mm.
Eastman color.
Credits: Director and photographer, John D. Patterson.
Summary: Describes the proper techniques of performing in various categories of tournament water skiing, including slalom, tricks, and jumps.
1. Water skiing. I. Coca-Cola Company, Wilmington, Del.
Fi 67-2024

Tips on writing the news story (*Filmstrip*) Eye Gate House, 1966.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. microgroove. (Fresh perspectives in composition, no. 7)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Explains fundamentals of newspaper reporting, such as the interview, style, the news lead, story structure, and appearance of copy.
1. Journalism. 2. Reporters and reporting. I. Eye Gate House, inc. Series: Fresh perspectives in composition (Filmstrip) no. 7.
Fi A 67-2546

Eye Gate House

Tips on writing the short story (*Filmstrip*) Eye Gate House, 1966.

43 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 15 min. microgroove. (Fresh perspectives in composition, no. 6)
With teacher's manual.
Credits: Writer and photographer, Howard F. Decker.
Summary: Illustrates basic rules and tips for writing the short story.
1. Short story. I. Eye Gate House, Inc. Series: Fresh perspectives in composition (Filmstrip) no. 6.
Fi A 67-2547

Eye Gate House

Tips to the student (*Motion picture*) Southern Pacific Co., 1961.

25 min. sd. color. 16 mm.
Ektachrome.
Revised version of the motion picture entitled Student safety series.
Credits: Writer and photographer, E. L. Carroll.
Summary: A training film for student trainmen and enginemen. Presents basic instruction in getting on and off cars and engines, riding cars and engines, using hand brakes, switches, and hand signals, coupling and uncoupling, and handling passenger equipment and locomotives.
1. Railroads—Safety measures. I. Southern Pacific Company. II. Student safety series (Motion picture)
Fi A 67-2216

Southern Pacific Company

Tire care for safety (*Filmstrip*) Safe Car Educational Institute. Made and released by Training Films, 1965.

65 fr. color. 35 mm. and phonotape, single-track, 1 reel, 5 in., 3¾ in. per sec., 20 min. (Car care for safety)
With teachers guide.
Summary: Explains the role of tires in safe driving. Discusses tire selection, the effects of worn shocks and misalignment, the cause and cure of abnormal wear, and measures to be taken to increase the life and safety of tires.
1. Automobiles: Tires. 2. Automobile driving. I. Safe Car Educational Institute, Butler, N. J. II. Training Films, inc., New York. Series: Car care for safety (Filmstrip)
Fi A 65-2703

Training Films, Inc.

Tires—who wants 'em? (*Motion picture*) Gates Rubber Co. Made and released by Marshall Faber Productions, 1965.

14 min. sd. color. 16 mm.
Summary: Part of a series of training aids designed for tire salesmen. Presents a picture of the average tire buyer who discusses his feelings toward tires. Includes tips on tire selling.
Credits: Director and photographer, Marshall L. Faber.
1. Tires, Rubber. Marketing. I. Gates Rubber Company, Denver. II. Faber (Marshall) Productions.
Fi A 65-421

Marshall Faber Productions

Tiros, experimental weather satellite (*Motion picture*) RCA, 1960.

14 min., sd., color, 16 mm.
Summary: Shows the preparation and launch of the rocket vehicle and payload of Tiros I on April 1, 1960, describing the payload and its functions. Discusses future meteorological satellites.
1. Tiros (Meteorological satellite) I. Radio Corporation of America.
Fi A 64-612

U. S. National Aeronautics and Space Administration

Tiros—experimental weather satellite (*Motion picture*) Astro-Electronic Products Division of Radio Corp. of America and National Aeronautics and Space Administration, 1961. Made by Reid H. Ray Film Industries.

16 min., sd., color, 16 mm.
Summary: Uses live photography and animation to explain the construction and performance of the weather satellite Tiros.
Credits: Producer and director, Reid H. Ray; writer, Robert C. Bruce; creative animation, Gordon R. Ray; photographer, Howard W. Cress; editor, Robert H. Winter.
1. Tiros (Meteorological satellite) I. Radio Corporation of America. Astro-Electronic Products Division. II. U. S. National Aeronautics and Space Administration.
629.43 Fi A 62-675 rev

Reid H. Ray Film Industries

Tiros II, experimental weather satellite (*Motion picture*) RCA, 1961.

6 min., sd., color, 16 mm.
Summary: Shows the launch of the weather satellite Tiros II on November 23, 1960. Summarizes the results of the television pictures transmitted by Tiros I of the earth's cloud cover; shows cloud cover pictures and taped data from Tiros I; describes the television cameras used to photograph the earth's cloud cover; and explains the subsystems used to measure earth and atmospheric radiation.
1. Tiros (Meteorological satellite) I. Radio Corporation of America.
Fi A 64-613

U. S. National Aeronautics and Space Administration

Tishman Realty and Construction Company, inc., New York
see
Skyscraper.

Tissues of the human body (*Motion picture*) Churchill Films, 1963.

16 min. sd. color. 16 mm. (Health science series)
Summary: Compares the life processes of the one-celled organism with the human. Uses animation to illustrate the variety of cell specialization in man. Presents in detail the organization of the more important kinds of tissue: protective and secretive epithelium; connective tissue in skin, in tendon, and in bone; blood considered as a tissue, muscle tissue; and nerve tissue.
1. Tissues. 2. Anatomy, Human. I. Churchill Films, Los Angeles. Series: Health science series (Motion picture)
611.018 Fi A 63-531

Committee on International Non-theatrical Events

The Titans: Union of Soviet Socialist Republics (Motion picture)
see The Rise of Soviet power

Title Insurance and Trust Company
see
How land is described.
How real property is encumbered.
How real property is transferred.
The Nature of property.

Tito takes over (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the rise to power of the guerrilla fighters of Yugoslavia under Tito, who had long been active against fascism. Shows the fighting in Belgrade in January 1945, when Tito's forces, with the aid of the Russians, drove out the Nazis and Marshal Tito became premier of the new provisional government.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Tito, Josip Broz, Pres. Yugoslavia, 1892- 2. World War, 1939-1945—Yugoslavia. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
949.702 Fi 62-1780

Tito's Yugoslavia (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 26)
With guide and manual.
Summary: A discussion on Yugoslavian communism. Describes various developments in the country—one-party control, uneven developments of industries, worker-council ownership of industries, and independent agriculture. Examines Tito's dictatorship, the outcome of the Belgrade neutrals conference in 1961, the availability of foreign aid, and the pressures on Yugoslavia's future. Features Milorad Drachkovitch describing the post-war orientation of Yugoslavia, the Titoist de-Stalinization campaign, the differences between the Yugoslavian regime and other satellite governments, the effects of United States aid, and the attitude of the Yugoslavians on the cold war.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communism—Yugoslavia. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 26
Fi A 65-972

Research Institute on Communist Strategy and Propaganda

Titrating with phenolphthalein (Motion picture)
see Techniques in chemistry: Titrating with phenolphthalein

Titration (*Filmstrip*) Encyclopædia Britannica Films, 1964.

46 fr., color, 35 mm. (Experiments in chemistry)
With teacher's manual.
Summary: Illustrates the method and technique used in handling burettes and indicators. Demonstrates the technique of end-point determination and back titrating. Stresses accuracy of measurement.
Credits: Collaborators, Melvin Greenstadt, Adrian G. Vance.
1. Volumetric analysis. I. Encyclopædia Britannica Films, Inc. Series: Experiments in chemistry (Filmstrip)
Fi A 64-2553

Encyclopædia Britannica Films

Titus, Eve. Anatole
see
Anatole.

Tlatilao (*Motion picture*) Instituto Latinamericano de Cinematografia Educativa (n. d.)

19 min., sd., b&w, 16 mm.
Summary: A Spanish-language film. Uses museum pieces from the Museo Nacional de Antropologia in Mexico City to depict the pre-Aztec culture of central Mexico. Explains why it is possible to determine that the people were intelligent and skillful. Includes views of a burial site, and shows examples of the pottery, figurines, milling stones, utensils, jewelry, musical instruments, weapons, masks, and carved stone pieces which have been unearthed.
Credits: Narrator, Romano Muñoz.
1. Aztecs. I. Instituto Latinamericano de Cinematografia Educativa, Mexico.
Fi 63-224

To a babysitter (*Motion picture*) Alfred Higgins Productions, 1964.

14 min. sd. color. 16 mm.
Summary: Describes the duties of the babysitter and the responsibilities of the parents, with emphasis on safety.
——— Another issue. b&w.
1. Baby sitters. I. Higgins (Alfred) Productions, Hollywood, Calif.
Fi A 66-979

Alfred Higgins Productions

To be a doctor (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

30 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: An overview of the life of a doctor—his training, his work, and his interest in community affairs.
1. Medicine as a profession. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1368

Lawren Productions

To be a man (*Motion picture*) Yale University, 1966. Made by MPO Productions.

20 min. sd. b&w. 16 mm.
Summary: A view of life at Yale University. Includes scenes of classrooms and dormitories and discusses the social, intellectual, and cultural atmosphere of the university.
1. Yale University. Descr. I. Yale University.
Fi A 67-658

CINE

To be alive! (*Motion picture*) S. C. Johnson and Son, 1964. Made by Francis Thompson, inc.

18 min. sd. color. 35 mm.
Designed for projection on three screens simultaneously.
Credits: Producers, Francis Thompson, Alexander Hammid; script, Edward Field; music, Gene Forrell.
Summary: Portrays the universality of much of human experience and the satisfaction that can be gained from life in spite of the distracting pressures of contemporary living.
——— Another issue. 70 mm.
1. Life. 2. Happiness. I. Johnson (S. C.) and Son, Inc.
Fi A 66-662 rev

CINE

To be as one (*Motion picture*) National Jewish Welfare Board, 1961. Made by Jewish Community Center of Los Angeles and National Jewish Welfare Board.

31 min., sd., b&w, 16 mm.
Summary: Portrays the purpose of a Jewish community center as seen in the activities at one center. Pictures a group of teen-agers as they prepare a Passover celebration; accompanies a mother who wants to help her young son find friends; shows an older woman as she discovers a new life through center group activities; and shows the activities of young people as they find identification with their people and the community.
1. Community centers, Jewish. I. National Jewish Welfare Board.
296.6 Fi A 63-265

Committee on International Non-theatrical Events

To be as one (*Motion picture*) National Jewish Welfare Board and Los Angeles Jewish Community Centers Association, 1961.

31 min., sd., b&w, 16 mm.
With manual.
Summary: Focuses on the activities in one center in discussing the role of a Jewish community center, explaining what it does, why it does it, and how it accomplishes its objectives.
Credits: Producer, director, and writer, Abram D. Murray; narrator, Herschel Bernardi; music, David Raskin.
1. Community centers, Jewish. I. National Jewish Welfare Board. II. Los Angeles Jewish Community Centers Association.
Fi A 63-1089

National Jewish Welfare Board

To beauty or not to beauty (*Filmstrip*) Coty Division of Charles Pfizer and Co., 1963.

93 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove.
With script book, student analysis leaflets, and beauty guide.
Summary: Presents to teen-age girls the basic fundamentals of hygiene, good grooming, and skin care, stressing the importance of an attractive appearance. Explains how to use various cosmetics.
1. Beauty, Personal. I. Pfizer (Charles) and Company, Inc. Coty Division.
Fi A 64-2488

Charles Pfizer & Co. Coty Division

To build a better city (*Motion picture*) Central Mortgage and Housing Corp., Ottawa, and the City of Vancouver. Made by Pageant Productions. Released by National Film Board of Canada, 1964.

14 min., sd., color, 16 mm.
French version released under the title Pour bâtir une ville plus belle.
Summary: Describes the twenty-year program of urban renewal in Vancouver, explaining how it was begun, how it is being put into effect with the help of Federal, Provincial, and municipal governments, and how all old areas are to be brought up to the standards envisaged by the city planners of Vancouver. Shows how a survey of the city's housing needs was conducted. Includes views of the first housing developments to appear under the plan.
1. Urban renewal—Vancouver, B. C. I. Central Mortgage and Housing Corporation. II. Vancouver, B. C. III. Canada. National Film Board
Fi A 65-1221

National Film Board of Canada

To build a fire (*Motion picture*) Dept. of Film and TV Productions, Montana State College, 1963.

20 min., sd., b&w, 16 mm.
Based on the story To build a fire, by Jack London.
Summary: Tells the story of a tenderfoot who attempts to hike through the Yukon snows with his dog in order to reach a mining claim. Describes the tragedy which resulted from his nervousness and panic following a minor accident.
1. London, Jack, 1876-1916. To build a fire. II. Montana State College, Bozeman. Dept. of Film and Television Production.
Fi A 64-380

Committee on International Non-theatrical Events

To build a schoolhouse (*Motion picture*) Educational Facilities Laboratories. Made by Pelican Motion Pictures. Released by Association Films, 1964.

27 min., sd., color, 16 mm.
Technicolor.
Summary: Examines the old concept of the basic box-type schoolhouse which was instrumental in educating America up to now and questions its serviceability for the demands of education today. Presents a summary of the alternative approaches to school design which have worked in various communities, including team-teaching areas, clustered space, operable partitions, and several types of modular construction.
Credits: Producer and director, Ted Lowry; photographer, Jerl Sopanen.
1. School-houses. I. Educational Facilities Laboratories, inc. II. Association Films.
Fi A 64-1220

Pelican Motion Pictures

To carry light and opportunity (*Motion picture*) Extension Division, State University of Iowa. Made and released by Bureau of Audio-Visual Instruction, State University of Iowa, 1962.

14 min., sd., b&w, 16 mm.
Summary: Presents the obectives of the National University Extension Association as outlined in the fall report of the Policy Statement Committee, 1961, summarized by Dean Robert J. Blakely of the Extension Division of the State University of Iowa.
1. National University Extension Association. 2. University extension. I. Iowa. University. Extension Division. II. Iowa. University. Bureau of Audio-Visual Instruction.
378.13 Fi A 62-950

Iowa Univ. Bur. of Audio-Visual Instruction

To catch a dream (*Motion picture*) Douglas Aircraft Co. and Iberia Air Lines. Made and released by Douglas Aircraft Co., 1963.

27 min., sd., color, 16 mm.
Summary: A travel film which shows the principal cities of Spain, the island of Majorca, and the Canary Islands, and includes historical background about the areas which are visited.
1. Spain—Descr. & trav.—1951- I. Douglas Aircraft Company, inc. II. Compañía Mercantil Anónima Lineas Aéreas Españolas.
Fi A 64-150

Douglas Aircraft Co.

To catch a porpoise (*Motion picture*) Miami Seaquarium, 1964. Made by Reela Films.

20 min., sd., color, 16 mm.
Spanish version also issued
Summary: Follows a collecting crew from the Miami Seaquarium as they go on a trip to catch porpoises. Includes underwater scenes which depict the man-against-the-sea aspect of capturing three of these animals. Shows the return of the porpoises at the Seaquarium where they are trained to take part in the show at the New York World's Fair.
1. Porpoises. I. Miami Seaquarium, Miami, Fla.
Fi A 65-497

CINE

To catch a rhino (*Motion picture*) South African Tourist Corp. Released by Sterling Movies U. S. A., 1963.

27 min., sd., color, 16 mm.
Summary: Describes the tense and dangerous moments faced by rangers as they attempt to transport a 4,000-pound fighting rhinoceros to a safe game preserve.
1. Rhinoceros. 2. Zoological specimens—Collection and preservation. I. South African Tourist Corporation. II. Sterling Movies U. S. A., inc.
Fi A 65-1601

Sterling Movies U. S. A.

To catch a shadow (*Motion picture*) Lockheed California Co. Released by U. S. Navy, 1966.

28 min., sd., color, 16 mm.
Summary: Dramatizes the anti-submarine warfare threat in the Pacific area. Defines the geographical problems, the equipment, the men and the tactics they employ to counter any ASW threat to the continental United States.
1. Submarine warfare. I. Lockheed Aircraft Corporation. Lockheed California Company. II. U. S. Navy.
Fi A 67-659

CINE

To combine our efforts (Filmstrip) see Headquarters of the United Nations—the story of its establishment.

To each a rightful share (*Motion picture*) National Film Board of Canada, 1960.

29 min., sd., b&w, 16 mm. (The earth and mankind, no. 3)
Summary: Describes the growth of movement by backward countries toward an economy comparable to that of the West, using as illustrations the riots in Africa, India's campaign of non-violence, China's new dynamism, Japan's challenge to Western industrial superiority, and the new zeal with which Asiatic people are improving their land.
Credits: Producer, Donald Fraser; writer, Gordon Burwash; narrator, Stanley Burke; animation, René Jodoin, Kaj Pindal.
1. Economic development. 2. Underdeveloped areas. I. Canada. National Film Board. Series. The earth and mankind (Motion picture) no. 3.
338.9 Fi A 63-330

National Film Board of Canada

To face life again: rehabilitation through reconstructive plastic surgery (*Motion picture*) Society for the Rehabilitation of the Facially Disfigured, 1966.

28 min., sd., b&w, 16 mm.
Credits: Narrator, John Daly.
Summary: Illustrates various types of facial disfigurement and hand disorders caused by disease, discusses the physical, psychological, and vocational problems associated with serious facial disfigurement and hand disabilities, and demonstrates surgical methods of rehabilitation.
1. Surgery, Plastic. I. Society for the Rehabilitation of the Facially Disfigured
Fi A 67-1257

U. S. Public Health Service

To fall or not to fall (*Motion picture*) Ætna Life & Casualty, 1966.

9 min., sd., color, 16 mm.
Summary: Uses animation to show man, from the caveman to the modern industrial worker, falling down—from things, over things, on things, and down things. Points out that injuries and deaths from falls can be avoided by wearing proper footwear, avoiding unsafe actions and conditions, practicing good housekeeping, and using common sense.
1. Falls (Accidents) I. Ætna Life & Casualty.
Fi A 67-660

CINE

To feed our people (*Filmstrip*) American Baptist Films, 1966.

86 fr., color, 35 mm.
With reading manuscript.
Credits: Script and photography, C. R. McBride.
Summary: Describes the rural program of the Baptist churches in the Philippines and the efforts of the church to provide better family income and to encourage support of the churches, schools, and hospitals in that country.
1. Baptists—Philippine Islands. I. American Baptist Convention.
Fi A 66-3575

American Baptist Films

To find a home (*Motion picture*) University of Wisconsin Bureau of Audio-Visual Instruction and the Anti-defamation League of B'nai B'rith, 1963.

28 min., sd., b&w, 16 mm.
With discussion guide
Summary: Describes the experiences of two Negro families when they try to rent an apartment in a middle-sized northern city: one family is repeatedly refused, but the other eventually finds an apartment.
Credits: Director and author of script, Jackson Tiffany; photographers, Stuart Hanisch.
1. Negroes—Housing. 2. Discrimination in housing—U. S. I. Wisconsin. University. Bureau of Audio-Visual Instruction. II. Anti-defamation League.
Fi A 64-914

Anti-defamation League

To have a neighbor, he a neighbor (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

41 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 307
With teaching guide
Summary: Points out that neighbors try to be considerate, friendly, helpful in trouble, cooperative, and tolerant of differences in race, religion, national extraction, and other factors. Shows various ways in which teenagers are bad neighbors.
1. Neighborliness. 2. Interpersonal relations. I. Film Strip-of-the-Month Clubs, New York.
301.15 Fi A 63-3174

Film Strip-of-the-Month Clubs

To heal these wounds (*Motion picture*) Project Concern, 1965. Made by Calvin Productions.

14 min., sd., color, 16 mm.
Summary: Shows the work done in Project Concern's Vietnamese clinic in the country's central highlands with emphasis on its work with the mountain people. Demonstrates the helicopter rescue work in the Vietnamese countryside and the in-field services in native villages.
1. Missions, Medical—Vietnam. I. Project Concern, inc.
Fi A 66-661

CINE

To Israel by sea (*Motion picture*) American Israeli Shipping Co., 1961. Released to adult organizations by Sterling Movies U. S. A.

20 min., sd., color, 16 mm.
Summary: Depicts the pleasures found aboard ship during an ocean voyage to Israel. Includes views of ancient Greece with its classic ruins as contrasted with scenes of the modern city of Tel Aviv. Includes scenes of the Holy Land.
1. Levant—Descr. & trav. 2. Ocean travel. I. American Israeli Shipping Company, inc. II. Sterling Movies U. S. A., inc.
915.6 Fi A 62-1576

Sterling Movies U. S. A.

To kill or cure (*Motion picture*) Radio-TV Bureau, University of Arizona, 1956.

6 min., sd., b&w, 16 mm.
Summary: Discusses the handling of medicines and drugs in the home. Explains the importance of safety in the storage of drugs and points out how the careless handling of drugs can be dangerous to children.
Credits: Technical adviser, Willis R. Brewer.
1. Drugs—Safety measures. I. Arizona. University. Radio-Television Bureau.
614.35 Fi A 62-1503

Arizona. University. Radio-TV Bureau

To learn to live (*Motion picture*) Trylon Films, 1964.

20 min., sd., b&w, 35 mm.
Summary: Discusses the objectives of the Kennedy Child Study Center in New York as it works with retarded children. Pictures an ordinary day in the life of a young child at the center.
Credits: Producer and director, Tony Pan; cameraman, Gordon Willis; editor, A. C. Palma.
1. Kennedy Child Study Center, New York. I. Trylon Films, ltd., New York
Fi A 65-1184

Trylon Films

To lighten the shadows (*Motion picture*) Film Productions, Southern Illinois University, and U. S. Dept. of Health, Education, and Welfare. Made by Film Productions, Southern Illinois University. Released by International Film Bureau, 1964.

20 min., sd., b&w, 16 mm.
Summary: Shows mentally retarded children participating in such normal camping activities as boating, fishing, crafts, and group singing. Reveals the ways in which the children are like and unlike other children. Filmed during a Kennedy Foundation-Southern Illinois University Day Camp Institute.
1. Mentally handicapped children. 2. Camping. I. Illinois. Southern Illinois University, Carbondale. Film Productions. II. U. S. Dept. of Health, Education, and Welfare. III. International Film Bureau, inc., Chicago.
Fi A 65-480

CINE

To link a nation (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min., sd., b&w, 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Shows the development of canals in America and describes the role of the immigrant in building them. Tells of the hardships, low wages, accidents, and deaths of the immigrants. Discusses the role of canals on westward expansion.
1. U. S.—Foreign population. 2. Canals—U. S. I. New York Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-439

To live again (*Motion picture*) St. Barnabas Hospital. Made by Wilding. Released by Holland Estill Agency, 1963.

14 min., sd., b&w, 16 mm.
Summary: Discusses the work of St. Barnabas Hospital in the care and treatment of the chronically ill, particulary people suffering from Parkinson's disease. Presents case histories of patients at the hospital, showing their improvement while at the hospital and describing a new form of brain surgery which helps to alleviate the spasms of the disease.
1. Paralysis agitans. 2. Stereoencephalotomy. I. New York. St. Barnabas Hospital for Chronic Diseases. II. Estill (Holland) and Company, inc., New York.
Fi A 64-797

Committee on International Non-theatrical Events

To live till you die (*Motion picture*) National Educational Television, 1965.

60 min., sd., b&w, 16 mm. (Intertel)
Summary: A report on how modern views and tradition affect the elderly. Contrasts an elderly Swedish woman's adjustment to communal living to the life of an aging Italian father.
1. Aged. I. National Educational Television and Radio Center. Series: Intertel (Motion picture)
Fi A 66-830

CINE

To live tomorrow (*Motion picture*) Institute of Life Insurance, 1955.

14 min., sd., b&w, 16 mm.
Summary: Presents a study of human behavior under emotional impacts ranging from a common flash fire on the kitchen stove to possible enemy attack.
1. Human behavior. I. Institute of Life Insurance, New York.
Fi A 65-1506

U. S. Public Health Service

To make a better practitioner—a medical student's preceptorship experience (*Motion picture*) University of Oklahoma Medical Center, 1964. Made by Behavioral Sciences Audio Visual Laboratory.

22 min., sd., b&w, 16 mm.
Summary: Documents the experiences of a senior medical student during a typical day on his preceptorship program in a small, rural Oklahoma town, from surgery in the morning to making night calls. Emphasizes the psychological, socio-cultural, and environmental factors that a physican must deal with in general practice.
Credits: Producer, Oscar A. Parsons; director, Barnett R. Addis.
1. Medical education—Oklahoma. I. Oklahoma. University. Medical Center, Oklahoma City.
Fi A 65-28

Oklahoma Univ. Medical Center

To open a door (*Motion picture*) New Jersey Dept. of Health in cooperation with U. S. Public Health Service, 1964. Released by U. S. Public Health Service.

30 min. sd. b&w. 16 mm
Order no. MIS-836.
Summary: Documents a polio campaign in a large Eastern city. Describes the problem faced in gaining the attention and response of some of the population. Records the fears, doubts, and hostilities which could have stood between the program and success, and presents the means of overcoming these barriers to communication.
1. Poliomyelitis—Prevention. I. New Jersey. State Dept. of Health. II. U. S. Public Health Service.

Fi A 67-20

U. S. Public Health Service

To pick a life (*Motion picture*) American Occupational Therapy Association, 1964. Made by Vision Associates.

5 min., sd., color, 16 mm.
Summary: A dramatization about the professional opportunities and personal rewards awaiting young men and women who pursue a career in the field of occupational therapy.
Credits: Director, Seymour J. Weissman; writer, Milton Robertson.
1. Occupational therapy as a profession. I. American Occupational Therapy Association.

Fi A 64-1282

American Occupation Therapy Association

To reach the dawn (*Motion picture*) Reynolds Metals Co. Made by Roland Reed Productions in association with Film Counselors. Released by Association Films, 1966.

29 min. sd. color. 16 mm.
Summary: The story of the life of R. S. Reynolds, Sr., the founder of a major American corporation, whose courage and vision had far-reaching effects on the American aluminum industry.
——— Another issue. 35 mm.
1. Reynolds, Richard Samuel, 1881-1955. I. Reynolds Metals Company. II. Association Films, Inc.

Fi A 67-661

CINE

To respect the law (*Motion picture*) Metro-Goldwyn-Mayer [n. d.]

20 min. sd. b&w. 16 mm.
Summary: Describes a plague epidemic caused by waterfront rats.
1. Plague. I. Metro-Goldwyn-Mayer, Inc.

Fi A 65-1507

U. S. Public Health Service

To save one life (*Motion picture*) Hadassah, 1953.

28 min., sd., color, 16 mm.
Longer version (60 min.) also issued
Summary: Ralph Bellamy introduces a drama analyzing the problems of adjustment faced by an English psychologist in Israel, who tries to overcome her feeling of difference from the Oriental Jewish children whom she is striving to help, and by the bewildered Yemenite orphans who find adjustment equally difficult. Includes scenes of Hadassah hospitals and clinics and of life in the cities and rural areas of Israel. Dialog in Hebrew and English.
Credits: Producer, Hazel Greenwald; writer, Mina Brownstone; music, Jacob Weinberg; photographer and editor, Stephen L. Sharff.
1. Adjustment (Psychology) I. Hadassah, the Women's Zionist Organization of America.

Fi A 65-291

Hadassah

To see a city (*Motion picture*) Northwestern Bell Telephone Co., 1964. Made by Ray J. Christensen Film Associates.

28 min. sd. color. 16 mm.
Summary: Reflects the character of a midwestern city by showing the attitudes of its people.
1. City and town life. I. Northwestern Bell Telephone Company.

Fi A 66-660

CINE

To see a river (*Motion picture*) Crosley Broadcasting Corp., 1964.

25 min., sd., b&w, 16 mm.
Summary: Follows a river boat down the Ohio River, pointing out the economic and sociological influence which the river has on the inhabitants of the valley.
1. Ohio River—Descr. & trav. 2. Ohio Valley—Econ. condit. I. Crosley Broadcasting Corporation.

Fi A 65-486

CINE

To shape a citizen (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1964.

54 fr., color, 35 mm. and disc: 2 s., 10 min., 33⅓ rpm, 11 min. microgroove.
Summary: Describes the methods used by the Boy Scouts of America to influence boys and help them to become good citizens.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.

Fi A 64-2479

Boy Scouts of America

To survive; survivre; sobrevivir (*Filmstrip*) Food and Agriculture Organization of the United Nations, Rome, 1963.

45 fr. color. 35 mm and phonotape: plastic, single-track, 1 reel (4 in.), 3¾ in. per sec., 12 min. (Freedom from hunger campaign)
With manual.
Summary: Shows how drought, soil erosion, fire, disease, ignorance, and other conditions cause famine in various parts of the world. Explains how education, cooperation, improved processes, and technical assistance may provide remedies.
1. Agriculture. 2. Famines. I. Food and Agriculture Organization of the United Nations. Series: Freedom from hunger campaign (Filmstrip)

Fi A 66-3580

Portland State College. Library

To the ends of the earth (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of Richard E. Byrd, an explorer-scientist who was the first human to reach the North Pole by airplane, and who flew over the South Pole. Describes the incredible hardships of Little America.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Byrd, Richard Evelyn, 1888-1957. I. Movietonews, Inc. Series: Greatest drama (Motion picture)

923.973 Fi A 63-24

Star Film Co.

To the moon (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV show The 21st century.
Summary: Discusses how, for the first time in history, man anticipates the colonization of the moon and contemplates manned missions of exploration to Mars and beyond.
——— Another issue. b&w.
1. Space flight to the moon. 2. Outer space—Exploration. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)

Fi A 67-1155

McGraw-Hill Book Co.

To touch a child (*Motion picture*) Mott Foundation. Made by Centron Corp. Released by Modern Talking Picture Service, 1966.

28 min. sd. color. 16 mm.
Summary: Describes the work of the Mott Foundation in its cooperation with the Flint Board of Education to provide all facets of an effective community education, recreation, and health program for all the people. Illustrates the variety of programs carried on in the Flint community schools.
1. Community and school. 2. Community development. I. Charles Stewart Mott Foundation, Flint, Mich. II. Motion Talking Picture Service, Inc.

Fi A 67-662

CINE

To turn pumpkins into coaches (*Motion picture*) Group W—Westinghouse Broadcasting Co., 1964.

8 min., sd., b&w, 16 mm. (These other Americans)
Summary: A study of Peruvian poverty. Presents the story of a fourteen-year-old Peruvian boy who sees the need to better himself and to climb out of the stagnation of the slum.
1. Peru—Soc. condit. 2. Peru—Econ. condit. I. Westinghouse Broadcasting Company, Inc. Series: These other Americans (Motion picture)

Fi A 65-489

CINE

To your health (*Motion picture*) American Oil Co., 1962. Made by Wilding.

36 min., sd., b&w, 16 mm.
Summary: A specialist in service station management explains to service station operators how to combine personality and good business management in order to achieve a healthy financial condition. Discusses the basic principles of good business management.
1. Automobiles—Service stations—Sanitation. I. American Oil Company, Baltimore.

Fi 63-382

The Toad and turtle race (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Solway.

14 min. sd. color. 16 mm (Tales of the riverbank series)
With guide
Summary: Tells how Turtle outsmarted Toad, who challenged him to a race along the riverbank.
——— Another issue. b&w.
I. McGraw-Hill Book Company. Series: Tales of the riverbank series (Motion picture)

Fi A 67-1612

McGraw-Hill Book Co.

Tobacco (Motion picture)
see Canada—Tobacco.

Tobacco & alcohol: the $50,000 habit (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 119 fr.; pt. 2, 100 fr.) color. 35 mm. and 2 phonodisc: 12 in.; 33⅓ rpm.; pt. 1, 20 min.; pt. 2, 17 min. microgroove.
Summary: Points out the real dangers inherent in smoking and drinking. Raises questions most common to teenagers and present significant statistics.
1. Smoking. 2. Alcohol—Physiological effect. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-2772

Guidance Associates

Tobacco and health (*Filmstrip*) Eye Gate House, 1965.

36 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 6)
With teacher's manual.
Summary: Studies the effects of smoking on health and personal efficiency, compares death-rate statistics among smokers and non-smokers, and discusses the relationship between cigarette smoking and lung cancer.
1. Tobacco—Physiological effect. 2. Lungs—Cancer. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 6

Fi A 66-2560

Eye Gate House

Tobacco and your health (*Filmstrip*) Society for Visual Education, 1966.

46 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 14 min. (Critical areas of health)
With teacher's guide.
Credits: Authors, Glenn R. Knotts, Hester Beth Bland.
Summary: Examines the deleterious effects of smoking, the psychological reasons underlying the attraction to smoking, and the social and economic implications associated with the smoking controversy.
1. Smoking. 2. Tobacco—Physiological effect. I. Society for Visual Education, Inc., Chicago Series: Critical areas of health (Filmstrip)

Fi A 66-2517

Society for Visual Education

Tobacco—historic background (*Filmstrip*) Eye Gate House, 1965.

33 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 6)
With teacher's manual.
Summary. Discusses the role of Jean Nicot, John Rolfe, and Sir Walter Raleigh in the history of tobacco. Describes the growing of tobacco, how it is planted, dried, and cured, how it is sold at auction, and how it is used
1. Tobacco. 2. Tobacco—Hist I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 6.

Fi A 66-2558

Eye Gate House

Tobacco—report of U. S. Surgeon General's Advisory Committee, January 11, 1964 (*Filmstrip*) Eye Gate House, 1965.

28 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 9)
With teacher's manual.
Summary: Examines findings from the report of the United States Surgeon General's Advisory Committee. Studies reasons for the increase in lung cancer from 1930-1962, describes laboratory experiments linking smoking to lung cancer and other diseases, and discusses statistics on the mortality rates of smokers and non-smokers.
1. Lungs—Cancer. 2. Tobacco—Physiological effect. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 9

Fi A 66-2561

Eye Gate House

Tobacco—statistics and chemistry (*Filmstrip*) Eye Gate House, 1965.

36 fr. color. 35 mm. (Alcohol, narcotics, and tobacco, no. 7)
With teacher's manual.
Summary: Examines the economic value of tobacco growing in the United States, discusses the side industries affected by the tobacco factories, evaluates claims made in tobacco advertisements, and lists dangerous substances that have been identified when tobacco is burned.
1. Tobacco manufacture and trade—U. S. 2. Tobacco—Physiological effect. I. Eye Gate House, Inc. Series: Alcohol, narcotics, and tobacco (Filmstrip) no. 7.

Fi A 66-2559

Eye Gate House

Tobin, William James, 1910-
see
Architecture of the femur. Part 1: The upper end.

Today Alice is three (*Motion picture*) Minnesota State Dental Association. Released by American Dental Association, 1960.

18 min., sd., color, 16 mm.
Summary: Shows a little girl on her first visit to the dentist at age three, when a mouth examination is made and X-ray pictures are taken. Discusses the preservation of primary teeth, the use of space maintainers, the relationship of tooth decay and diet, the use of topical fluorides, and the rules of good dental health. Demonstrates how to brush teeth.
1. Teeth—Care and hygiene. I. Minnesota State Dental Association. II American Dental Association.

617.601 Fi A 63-59

American Dental Association

Today the research, tomorrow the weapon system (*Motion picture*) U. S. Dept. of the Air Force, 1962.

23 min., sd., color, 16 mm.
Order no. SFP 1103
Summary: Explains the mission of the Armed Services Technical Information Agency (ASTIA), a technical library which fills the information needs of defense contractors and military research and development activities. Shows that ASTIA is a focal point for a constant influx of technical reports and abstracts which it compiles and disseminates to personnel engaged in developing aerospace weapon systems.
1. U. S. Armed Services Technical Information Agency. I. U. S. Dept. of the Air Force.

355.343 Fi E 63-275

U. S. Office of Education Educational Media Branch

Today, tomorrow, and Titan III (*Motion picture*) Seven Arts Television. Released by Non-theatrical Distribution Division, 1966.

60 min. sd. color. 16 mm. (Man in space, no. 5)
Produced with the cooperation of the U. S. Air Force and NASA.
Credits: Producer and writer, E. Duke-Vincent; director, Jerry Shaw.
Summary: A study of U. S. manned military satellite defense systems and of the men who will occupy them.
1. U. S.—Air defenses, Military. 2. Artificial satellites. I. Seven Arts Television. Series: Man in space (Motion picture. Seven Arts) no. 5.

Fi A 67-40

Seven Arts Television

Today's Galilean fishermen (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. and disc, 1 s., 10 in., 33⅓ rpm, 6 min. microgroove. (Come with me to Bible lands, no. 6)
With recording script and teachers guide.
Summary: Shows views of the Sea of Galilee in all its beauty of today. Discusses the concern of a good father for his son.
1. Galilee, Sea of. I. Eye Gate House, Inc. Series: Come with me to Bible lands (Filmstrip) no. 6.

915.694 Fi A 63-2991

Eye Gate House

Today's storage is tomorrow's dinner (*Filmstrip*) U. S. Dept. of Agriculture, Farm Security Administration [194-] Made by Photo Lab.

40 fr. b&w. 35 mm.
Summary: Shows proper procedures for storing meat and vegetables in the home
1. Food—Storage. I. U. S. Farm Security Administration.

Fi 67-1516

Today's wings (*Filmstrip*) Jam Handy Organization, 1940.
44 fr., b&w, 35 mm. (Pilot training, kit 1, no. 2)
Summary: Traces the development of aviation from the first World War to 1940.
1. Aeronautics—Hist. I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 1, no. 2.
Fi A 53-2118 rev
*629.109 629.1309
Jam Handy Organization

Todd, Cecil T.
see
Dances by Suzushi Hanayagi.

The Toddler's hours of hazard (*Motion picture*) Ætna Life & Casualty, 1965.
14 min. sd. color. 16 mm.
Summary: Examines the problem of home accidents which involve the very young and suggests ways in which the annual toll of deaths and injuries can be reduced. Depicts a day in the life of an average American family and shows how minor irritations can breed accidents.
1. Home accidents. 2. Children's accidents. I. Ætna Life Insurance Company. II. Ætna Casualty and Surety Company, Hartford.
Fi A 66-659
CINE

Toei Kabushiki Kaisha
see
The Littlest warrior.
Panda and the magic serpent.

Together (*Motion picture*) Cotton Producers Association, 1959. Made by International Sound Films.
29 min., sd., color, 16 mm
Summary: Traces the history of the Cotton Producers Association from its beginning as a small cotton marketing organization to its present status as a large regional marketing and purchasing cooperative. Illustrates how agriculture in the South has changed from primarily cotton to a diversified-type farming.
1. Cotton Producers Association I. Cotton Producers Association.
Fi A 63-1221
Cotton Producers Assn.

Together we prosper (*Motion picture*) All India Co-operative Union, India, and Cooperative League of the U. S. A., 1961. Made by Communications Media Center of Agency for International Development to India.
30 min., sd., color, 16 mm.
Summary: A dramatization about a farmer in India who helps revitalize his local cooperative, pulls himself out of debt, and gains self realization in the democracy of a co-op meeting.
Credits: Director and author of script, P. C. Joshi; adviser, John Heckman; art work, Gurbax Singh; photographer, Bisu Chakravarty; editor, Prem Sharma.
1. Cooperation—India. I. All India Co-operative Union. II. Cooperative League of the U. S. A
Fi A 63-1190
Cooperative League of the U. S. A.

Toho Company, ltd., Tokyo
see
The big wave.
The Lost world of Sinbad.

Tōkyō Jikeikai Ika Daigaku
see
Traversal tarsotomy for entropion correction.

Tokyo's population (*Motion picture*) International Communications Foundation, 1965. Made by Pat Dowling.
4 min. sd. color. 8 mm. (Japan series)
Sequences from the motion picture entitled A family in Tokyo.
With teacher's study guide by L. Van Mourick, Jr.
Summary: Surveys the size and make-up of today's population in Tokyo. Shows crowds of people as they hurry about their business in the modern commercial district of the world's largest city.
1. Tokyo—Population. 2. Tokyo—Descr. I. International Communications Foundation, Monterey Park, Calif. II. A Family in Tokyo (Motion picture) Series: Japan series (Motion picture)
Fi A 66-947
International Communications Foundation

Tollmien-Schlichting waves (*Motion picture*) Educational Services, 1964.
4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; consultant, R. W. Fox; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments performed by A. M. Lippisch to illustrate the presence of Tollmien-Schlichting waves in the process of transition from laminar to turbulent flow in the boundary layer on an airfoil.
1. Aerofoils. 2. Turbulence. 3. Boundary layer. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1048
Educational Services, Inc.

The Toltec mystery (*Motion picture*) Chet Henson Films. Released by AV-ED Films, 1966.
26 min. sd color 16 mm.
Credits: Producer, Chester L. Henson.
Summary: Discusses the Toltecs, showing views of Tula, the original capital of the Toltec culture, and of architectural remnants of their civilization. Explains that three distinct zones of Toltec civilization are revealed, completely overshadowed by the Mayan society.
1. Toltecs I. Henson (Chet) Films. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1400
AV-ED Films

Tolva (*Motion picture*) Filmiyhtymä, Helsinki. Released by Finnish Ministry for Foreign Affairs, 1966.
15 min. sd. color. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director and photographer, H. Harrivirta.
Summary: Pictures life in Lapland as reflected in the small village of Tolva near the Arctic Circle.
1. Tolva, Finland I. Filmiyhtymä Oy., Helsinki. II. Finland. Ulkoasiain ministeriö.
Fi A 66-305
Embassy of Finland, Washington

Tom Jones (*Motion picture*) Woodfall Film Productions, London. Released in the U. S. by United Artists Corp., 1963.
130 min. sd color 35 mm.
Based on the novel by Henry Fielding
Credits: Producer and director, Tony Richardson; screenplay, John Osborne; music, John Addison; director of photography, Walter Lassally; film editor, Antony Gibbs. *Cast:* Albert Finney, Susannah York, Hugh Griffith, Edith Evans, Joan Greenwood.
Summary: A bawdy comedy about the social and amorous adventures of a lusty young man living in Somerset and London in the 18th century.
1. Fielding, Henry, 1707-1754. The history of Tom Jones II. Woodfall Film Productions. III. United Artists Corporation
Fi 67 1010

Tom Thumb
see
Tom Thumb in King Arthur's court.

Tom Thumb in King Arthur's court (*Motion picture*) Coronet Instructional Films, 1963.
16 min., sd., color, 16 mm.
With teachers' guide.
Summary: Traces the career of the legendary Tom Thumb from his birth in the heart of a rose to the day when he is made a Knight of the Round Table. Points out that valor is not a matter of size, but one of spirit.
1. Arthur, King—Juvenile films I. Tom Thumb. II. Coronet Instructional Films.
Fi A 63-1254
Coronet Instructional Films

The tomato industry (Filmstrip)
see The tomato industry in Queen Anne's County, Maryland

The tomato industry in Queen Anne's County, Maryland (*Filmstrip*) Queen Anne's County Board of Education in cooperation with the Maryland State Dept. of Education, 1955. Made by Photo Lab.
64 fr., color, 35 mm.
Ansco color.
Title on ran: The tomato industry.
With script.
Summary: Photographs are used in showing how tomatoes are grown and processed. Shows how the soil is prepared, how the tomato seeds are sown, how young plants are transplanted to a field by hand and by machine, how ripe tomatoes are picked, how tomatoes are canned, how tomato juice is made, and how canned products are packed for shipping.
1. Tomatoes I. Queen Anne's Co., Md. Board of Education. II. Maryland. Dept of Education. III. The tomato industry (Filmstrip)
635.64 Fi 56-1238 rev

Tomato pests (*Motion picture*) Virginia Polytechnic Institute, 1957.
7 min., sd., color, 16 mm.
Summary: Explains to home gardeners and tomato growers the major tomato pests. Discusses sources of information regarding the control of these pests.
1. Tomatoes—Diseases and pests. I. Virginia Polytechnic Institute, Blacksburg.
635.64 Fi A 63-416
Virginia Polytechnic Institute

The tomato that had everything (*Motion picture*) Virginia Polytechnic Institute, 1957.
13 min., sd., color, 16 mm.
Summary: Discusses radioactive fertilizer research, variety tests, and other facets of tomato production.
1. Tomatoes. I. Virginia Polytechnic Institute, Blacksburg
635.64 Fi A 63-415
Virginia Polytechnic Institute

Tomatoes—a growing business (*Motion picture*) Virginia Polytechnic Institute, 1960.
13 min., sd., color, 16 mm.
Summary: Traces the procedure for growing tomatoes, giving recommendations to the commercial tomato grower which can benefit his business.
1. Tomatoes. I. Virginia Polytechnic Institute, Blacksburg
635.64 Fi A 63-417
Virginia Polytechnic Institute

The Tomb of Ligeia (*Motion picture*) Alta Vista Productions. Released by American International Pictures, 1965.
81 min sd color. 35 mm.
Cinemascope. Pathecolor.
Based on the story by Edgar Allan Poe.
Credits: Producer and director, Roger Corman; screenplay, Robert Towne; music, Kenneth V. Jones; photography, Arthur Grant; editor, Alfred Cox. *Cast:* Vincent Price, Elizabeth Shepherd, John Westbrook, Derek Francis, Oliver Johnston, Richard Vernon.
Summary: A suspense tale about a widower, who lives amid the ruins of an English abbey near the grave of his first wife, and his second wife who is subjected to endless repetitions of horror.
1. Poe, Edgar Allan, 1809-1849 The tomb of Ligeia. II. Alta Vista Productions, Hollywood, Calif. III American International Pictures, Hollywood, Calif.
Fi 67-1058

Tombeor Nostre Dame
see
The young juggler.

Tommy and daddy (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.
24 fr., color, 35 mm and disc 1 s., 7 in., 33⅓ rpm, 4 min (Happy times in the home and family)
With teaching guide.
Revised version of the 1958 filmstrip entitled When daddy comes home
Summary: Pictures a little boy who plays that he is daddy, tells how the family has dinner together and takes time to play together, and shows the boy at bedtime as he thanks God for his happy family.
1. Parent and child—Juvenile films. I. Family Films, inc II. Society for Visual Education, inc., Chicago. III When daddy comes home (Filmstrip) Series: Happy times in the home and family (Filmstrip)
301.427 Fi A 63-2849
Society for Visual Education

Tommy gets the keys (*Motion picture*) B. F. Goodrich Co. Released by Sterling Movies U. S. A., 1959.
15 min., sd., b&w, 16 mm.
Summary: Explains how the parents of a teenage boy, troubled by the increasing accident rate, resolve their problem about teaching the boy to drive.
1. Juvenile automobile drivers. I. Goodrich (B. F.) Company, Akron, Ohio. II. Sterling Movies U. S. A., inc.
629.28 Fi A 62-1577
Sterling Movies U. S. A.

Tommy looks at careers — chemistry (*Motion picture*) B. F. Goodrich Co. Made by Atlas Film Corp. Released by Sterling Movies U. S. A., 1966.
26 min sd. color. 16 mm.
With teacher's guide and poster
Summary: Explores the challenges, rewards, and adventures that await the youth of today in the field of chemistry. Follows a teenage boy and a consulting chemist as they visit six different industrial plants and laboratories to see the full scope of careers in chemistry.
1. Chemistry as a profession I. Goodrich (B. F.) Company, Akron, Ohio. II Sterling Movies U. S. A., inc.
Fi A 66-1349
Sterling Movies U. S. A.

Tommy looks at space (*Motion picture*) B. F. Goodrich Co. Released by Sterling Movies U. S. A., 1960.
20 min., sd., color, 16 mm.
Summary: Describes how space suits are made and how they enable astronauts to survive 115 miles above the earth. Features a teenage boy, a jet test pilot, General Jimmie Doolittle, and the late Wiley Post.
1. Pressure suits—Juvenile films. 2. Aeronautics—Juvenile films. I. Goodrich (B. F.) Company, Akron, Ohio II. Sterling Movies U. S. A., inc
629.1357 Fi A 62-1578
Sterling Movies U. S. A

Tommy looks at tires (*Motion picture*) B. F. Goodrich Co. Made by John Sutherland Productions. Released by Sterling Movies U. S. A., 1963.
20 min., sd., color, 16 mm.
Summary: Reviews the growth and importance of the tire industry from the earliest days of the automobile, and discusses the role of the tire in modern transportation. Records the scientific skills, planning, and equipment required to produce tires of today's advanced designs and capabilities, pointing out the importance of science and technology and testing.
1. Tires, Rubber. I. Goodrich (B. F.) Company, Akron, Ohio. II. Sterling Movies U. S. A., inc.
Fi A 63-1395
B. F. Goodrich Co.

Tomorrow (Television program)
see
Big city—1980.
The Thinking machine.

Tomorrow is a journey (*Motion picture*) WISH-TV, 1963.
30 min., sd., b&w, 16 mm.
Telecast on the monthly public affairs series WISH-TV reports.
Summary: Uses a fictional case history of a typical schizophrenic patient to portray the need for community support in providing facilities and care for the mentally ill.
1. Schizophrenics—Rehabilitation. I. WISH-TV reports (Television program) II. Indianapolis. Television station WISH-TV.
Fi A 64-798
Committee on International Non-theatrical Events

Tomorrow is theirs (*Motion picture*) British Overseas Airways Corp., 1958. Released to adult organizations by Sterling Movies U. S. A.
30 min., sd., color, 16 mm.
Summary: Records the extensive training and preparations undertaken by a large corps of men and women who will someday serve the flights of airliners
1. Air lines—Employees. I. British Overseas Airways Corporation. II. Sterling Movies U. S. A., inc.
387.74 Fi A 62-1579
Sterling Movies U. S. A

Tomorrow is too late (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

16 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: A medical examination produces X-ray evidence of a lung lesion and a biopsy shows a malignancy. Shows the surgical procedure for a lung cancer operation—from the removal of the ribs and excision of the upper right lobe to closure of the bronchus.
1. Lungs—Cancer. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1369
Lawren Productions

Tomorrow today (*Motion picture*) IBM World Trade Corp., 1964. Made by Film Enterprises.

28 min., sd., color, 16 mm.
Spanish and Portuguese versions also issued.
Summary: Conveys the corporate image and the contributions of IBM as seen in Latin and South America. Against a background of native music, shows views of the Anchovetas fishing fleets of Peru, the gauchos and the beef cattle of Argentina, the milk industry of Costa Rica, the automobile traffic and other modern-day scenes in Brazil, and the University of Mexico.
1. IBM World Trade Corporation. 2. Latin America. I. IBM World Trade Corporation.
Fi A 64-1080
Committee on International Non-theatrical Events

Tomorrow's Air Force through today's education (*Motion picture*) U. S. Dept. of the Air Force, 1961.

24 min., sd., color, 16 mm.
Order no. SF-U 3046.
Summary: Points out the growing need for officers with knowledge in science, engineering, management, meteorology, physics, and other important fields. The increasing demand for greater education is illustrated in scenes of missile and space programs whose complexities must be managed by personnel with technical skill and scientific knowledge. Asserts that the need for Air Force officers with higher education will become greater than ever as time goes on.
1. U. S. Air Force—Officers. 2. Education—U. S. I. U. S. Dept. of the Air Force.
358.41332 Fi E 63-276
U. S. Office of Education Educational Media Branch

Tomorrow's child (*Motion picture*) Newington Hospital for Crippled Children. Released by Inter-Church Audio-Visuals, 1964.

23 min., sd., color, 16 mm.
Summary: Describes the expanded medical care at the Newington Hospital for Crippled Children. Discusses the team care at the hospital with attention to the medical, psychosocial, and paramedical needs of the child, and demonstrates the role of the hospital in coordinated medical education, research, and patient care.
1. Newington, Conn. Hospital for Crippled Children. I. Newington, Conn. Hospital for Crippled Children. II. Inter-Church Audio-Visuals, inc., Wethersfield, Conn.
Fi A 65-481
CINE

Tomorrow's classics (*Motion picture*) National Cotton Council of America, 1963.

10 min., sd., color, 16 mm.
Summary: Presents new ideas from leading houses of fashion in America that may become fashion classics. Filmed in New York against a background of Revolution era homes.
1. Fashion. I. National Cotton Council of America.
Fi A 66-1057
National Cotton Council

Tomorrow's government today (*Motion picture*) International City Managers' Association. Made and released by International Film Bureau, 1964.

27 min., sd., color, 16 mm.
With discussion guide.
Summary: Points out the increasing complexity and scope of problems facing local governments as they attempt to meet the demanding challenges of today's urban society. Stresses the need for professionally trained and skilled personnel, working in teams, to meet these problems. Explains why professional administrators with specialized backgrounds and training are needed.
1. Local government. 2. Public administration. I. International City Managers' Association. II. International Film Bureau, Inc., Chicago.
Fi A 65-1884
International Film Bureau, Inc.

Tomorrow's power—today (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Argonne National Laboratory.

6 min., sd., color, 16 mm.
Summary: A non technical film on the principles of atomic power production, explaining why the energy of the atom is used to supplement conventional fossil fuels. Uses animation to demonstrate how nuclear fission creates heat and how that heat is converted into electrical power. Compares the energy released by the uranium atom to that released by coal, gas, and oil. Locates and gives the kilowatts produced by representative atomic power plants in the United States.
1. Atomic power. I. U. S. Atomic Energy Commission.
Fi E 64-150
U. S. Atomic Energy Commission

Tomorrow's programmers (*Motion picture*) Rand Corp., 1964. Made by EMC Corp., Film Designers Division.

25 min., sd., color, 16 mm.
Summary: Demonstrates the feasibility and desirability of education in computer use at the secondary school level by showing twenty-two students at Lincoln Junior High School in Santa Monica, Calif., who without prior computer training were able to prepare and run their own machine language programs on an IBM 1620 by the end of a six-week course.
1. IBM 1620 (Computer)—Programming—Study and teaching (Secondary). I. Rand Corporation.
Fi A 65-482
CINE

Tomorrow's scientists at Argonne (*Motion picture*) Argonne National Laboratory, 1965.

14 min., sd., color, 16 mm.
Summary: Describes briefly the program of the 16th National Science Fair-International at St. Louis and shows winners of the USAEC Special Award who were selected at the science fair program during their Nuclear Research Orientation Week at Argonne National Laboratory near Chicago. Includes highlights of science projects, scenes of research and development facilities at Argonne, and a discussion of the challenges that await young scientists today.
1. Science. I. U. S. Argonne National Laboratory, Lemont, Ill.
Fi E 66-15
U. S. Atomic Energy Commission

The Tomten and Christmas in the stable (*Filmstrip*) Weston Woods Studios, 1966.

33 fr., color, 35 mm.
With text booklet.
Based on the books of the same titles by Astrid Lindgren and illustrated by Harald Wilberg.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures from the texts to tell the story of Tomten, a little troll who talks to all animals, and to relate events about the first Christmas in the stable.
1. Lindgren, Astrid (Eriksson) 1907– The Tomten. II. Lindgren, Astrid (Eriksson) 1907– Christmas in the stable. III. Weston Woods Studios, Weston, Conn. IV. Christmas in the stable (Filmstrip)
Fi A 67-3033
Weston Woods Studios

Tonality and modulation (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min., sd., b&w, 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M. Whitelaw; director, Whitney Thompson; commentator, G. Wallace Woodworth.
Summary: Professor Woodworth analyzes the concept of keys in music and the shifts between dominants and tonics using recorded excerpts from the symphonic music of Haydn and Mozart to illustrate the discussion.
1. Tonality. 2. Modulation. I. Boston. Television station WGBH-TV. II. National Educational Television and Radio Center. Series: Two centuries of symphony (Motion picture)
Fi 67-852

Tongue thrust 1 (*Motion picture*) School of Dentistry, University of California at Los Angeles. Made by Academic Communications Facilities. Released by University of California Extension Media Center, 1964.

25 min., sd., color, 16 mm.
Summary: Presents the essential factors for the diagnosis of the tongue thrust syndrome, demonstrating the clinical evaluation procedure. Uses illustrations and X-rays to demonstrate the general characteristics of normal and abnormal deglutition.
Credits: Producer, Robert F. Sloan.
1. Tongue. 2. Deglutition. I. California. University. University at Los Angeles. School of Dentistry. II. California. University. Extension Media Center.
Fi A 65-483
CINE

Tongue thrust 2 (*Motion picture*) School of Dentistry, University of California at Los Angeles. Made by Academic Communications Facilities. Released by University of California Extension Media Center, 1964.

38 min., sd., color, 16 mm.
Summary: Shows the speech disturbances associated with tongue thrust, as well as the physical manifestions of abnormal deglutition apparent in labial, mandible, and lingual habits. Demonstrates basic exercises and shows exercises which are designed for particular problems which the individual may present.
Credits: Producer, Robert F. Sloan.
1. Speech, Disorders of. 2. Deglutition. 3. Tongue. I. California. University. University at Los Angeles. School of Dentistry. II. California. University. Extension Media Center.
Fi A 65-484
CINE

The Tonight show (Television program)
see
Letter from Librarian of Congress to Groucho Marx.

Tonight's decision on the bomb (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: Recounts events leading to President Kennedy's announcement in March 1962 that atomic testing would be resumed. Includes remarks by Kennedy; discusses the reasons for his decision and the reaction to his announcement at home and abroad. Describes the performance of the Nike-Zeus rocket.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, George Herman, and others.
1. Atomic weapons—Testing. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-139

Tonsillectomy (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1961.

16 min., sd., b&w, 16 mm. (Doctors at work)
With script.
Summary: A doctor explains the necessity for the removal of a child's adenoids and tonsils. Describes the emotional preparation of the child for hospitalization. Follows the doctor as he performs the operation.
1. Tonsils—Surgery. 2. Adenoids—Surgery. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65-1370
Lawren Productions

Tony and Frank Frazitta Productions
see Frazitta (Tony and Frank) Productions, Daly City, Calif.

Tony Galento fights bear (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Tony Galento as he stages a comic boxing contest with a bear.
1. Galento, Domenick Anthony, 1910– I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-34

Tony's good luck (*Filmstrip*) McGraw-Hill Book Co., 1966.

50 fr., color, 35 mm. and phonodisc. (Storybook filmstrip series)
With guide.
Based on the book of the same title by Michael Gillen.
Summary: Tells the story of an Italian farmer and his son who sell all their produce at the market and buy a donkey with the proceeds. Explains how they spend the day doing errands for tradespeople in the village in exchange for a cart, a pig, a barrel of olive oil, and a scarf.
1. Barter—Italy. I. Gillen, Michael, 1911– Tony's good luck. II. McGraw-Hill Book Company. Series: Storybook filmstrip series (Filmstrip)
Fi A 67-2849
McGraw-Hill Book Co.

Tony's good luck (*Motion picture*) McGraw-Hill Book Co., 1964. Made by Crawley Films, Ottawa.

11 min., sd., color, 16 mm. (Story books series)
Based on the book of the same title by Michael Gillen.
Summary: Tells the story of an Italian farmer and his son who sell all their produce at the market and buy a donkey with the proceeds. Explains how they spend the day doing errands for tradespeople in the village in exchange for a cart, a pig, a barrel of olive oil, and a scarf.
Credits: Producer, Judith Crawley; director, Vic Atkinson; narrator, Shirley Brown; music, Brian Ellard, Charles Coleman, Larry Crosley, Sandy Crawley; cameraman, Robert Howard; editor, Bernard Beaton.
I. Gillen, Michael, 1911– Tony's good luck. II. McGraw-Hill Book Company, Inc. Series: Story books series (Motion picture)
Fi A 64-907
National Film Board of Canada

Tony's summer vacation (*Filmstrip*) Eye Gate House, 1966.

36 fr., color, 35 mm. and phonodisc, 1 s., 10 in., 33⅓ rpm., 7 min., microgroove. (Little things that count)
With teacher's manual.
Summary: A story about a boy who learns respect for another person's property and viewpoint during a summer that he spends at his grandfather's farm.
1. Respect—Juvenile films. I. Eye Gate House, inc. Series: Little things that count (Filmstrip)
Fi A 66-3545
Eye Gate House

Too rough to go slow (*Filmstrip*) American Baptist Publication Society, 1962. Made by Hoedt Studios.

1 roll, color, 35 mm. and disc: 33⅓ rpm., 15 min.
With script.
Summary: Explains how to organize Baptist evening fellowship discussion groups of all ages, and discusses how to motivate and continue the groups and their programs.
Credits: Director, L. C. Lemons; script, Faith Coxe Bailey.
1. Forums (Discussion and debate) I. American Baptist Publication Society.
Fi A 63-3882 rev
American Baptist Publication Society

Too tough to care (*Motion picture*) Marin Medical Society and California Medical Association. Made by Lawren Productions. Released by Lawren Productions and Sid Davis Productions, 1964.

18 min., sd., color, 16 mm.
With teaching guide.
Summary: Satirizes the efforts of a tobacco company to find new smokers. Emphasizes the misleading claims made by cigarette companies in an attempt to counteract teen-age resistance to anti-smoking education.
Credits: Director and author of script, Dave Parker; consultant, Gerald Hill; cinematographer, Don Palmer.
——— Another issue. b&w.
1. Cigarette manufacture and trade. 2. Smoking. 3. Youth. I. Marin Medical Society. II. California Medical Association. III. Lawren Productions, Inc. IV. Davis (Sid) Productions, Los Angeles.
Fi A 64-867 rev
Sid Davis Productions

Tooling the band saw for production (*Motion picture*) Do-All Co., 1959.

10 min., sd., color, 16 mm.
Summary: Describes the versatility of the band saw in the accurate removal of metal; shows how these fast operating, cost-cutting machines provide a new concept in machining operations requiring shaping, slotting, splitting, or facing; demonstrates slotting of hydraulic pump rotors with the aid of a simple indexing fixture for moderate production and more elaborate fixturing for automatic operation.
1. Band saws. I. DoAll Company.
621.93 Fi A 63-736
DoAll Company

Tools (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The primary modern civilization series)
Summary: Discusses the evolution of tools from sticks, antlers, shell, bones, and stones to the mass-produced tools of today. Explains that early man made his own tools for planting seeds and for obtaining food, and that similar tools are still being used. Shows hand tools and equipment in use today.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Tools—Juvenile films. I. Comerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary modern civilization series (Motion picture)
Fi A 64-552
Gateway Productions

Tools and handicrafts of the colonial frontier (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Points out that the pioneer families made or grew most of the things which they needed. Shows examples of the tools which were used on the frontier and illustrates their use. Explains that children were taught by their parents, with the aid of a hornbook, a primer, and the Bible.
Credits: Consultant, Carlyle S. Smith.
1. Frontier and pioneer life—U. S.—Juvenile films. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2029
McGraw-Hill Book Co.

Tools and handicrafts of the Plains Indians (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by Centron Corp.

36 fr., color, 35 mm. (Children of pioneer times series)
Summary: Explains the importance of the buffalo in the life of the American Indian as a source of food, clothing, and shelter. Describes the tools used to hunt the buffalo and the products made from the hide; illustrates how the tools and products were made and used.
Credits: Consultant, Carlyle S. Smith.
1. Indians of North America — Great Plains. 2. Indians of North America—Indus. 3. Bison, American. I. McGraw-Hill Book Company, Inc. Series: Children of pioneer times series (Filmstrip)
Fi A 64-2027
McGraw-Hill Book Co.

Tools for communication (*Filmstrip*) Cathedral Films, 1962.

59 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 12 min. microgroove. (Effective Christian communication)
With study guide
Correlated with the book entitled Effective Christian communication, by Maxwell V. Perrow.
Summary: Discusses available communication tools—including non-projected, projected, visual, and non-visual—and suggests situations in which each tool makes a maximum contribution. Points out the role of the sender, the message, and the receiver in the total communication situation.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Maxwell V. Perrow; script consultant, Margaret H. Andersen; designer, Gaspar Vaccaro.
1. Communication (Theology) 2. Religious education—Audio-visual aids. I. Perrow, Maxwell V. Effective Christian communication. II. Cathedral Films, Inc., Burbank, Calif. Series: Effective Christian communication (Filmstrip)
250 Fi A 63-3523
Cathedral Films, Inc.

Tools for sewing (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Centron Corp.

43 fr., color, 35 mm. (Sewing series)
Eastman color.
Revised version.
A Young America production made in cooperation with the Home Economics Dept., University of Kansas.
With guide.
Summary: Demonstrates the use of sewing tools for measuring, marking, cutting, and sewing.
1. Sewing—Equipment and supplies. I. McGraw-Hill Book Company, Inc. Series: Sewing series (Filmstrip)
Fi A 64-2725
McGraw-Hill Book Co.

Toothbrushing during orthodontic treatment (*Motion picture*) James Mulick. Made by CAPAD. Released by M. D. Foundation, 1964.

13 min., sd., color, 16 mm
Summary: Explains to orthodontic dental patients the importance of correct brushing technique, including the use of the brush, rubber tip, and tablet dye test. Emphasizes the importance of the time of brushing and correct methods of brushing
1. Teeth—Care and hygiene I. Mulick, James. II. M D Foundation, Hollywood, Calif.
Fi A 64-799
Committee on Inter- national Non-theatrical Events

Top Films, Malibu, Calif.
see
Bruegel's Seven deadly sins.

The top of the world (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 787)
With teaching guide
Summary: Describes the polar ice cap and living conditions in northern lands. Explains the effect of modern inventions on the life of Eskimos, Lapps, Russians, Norwegians, and Swedes, and the use made of Arctic bases in national defense.
1. Arctic regions—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 919.8 Fi A 63-3155
Film Strip-of-the-Month Clubs

Topeka, Kan. Chamber of Commerce
see
You asked about Topeka.

Topical fluoride: technic of application (*Motion picture*) U. S. Public Health Service, 1949.

12 min. sd color. 16 mm
Order no MIS 190
Summary: Shows the technique of applying a two percent solution of sodium fluoride to the teeth of children at ages 3, 7, 10, and 13 in order to obtain a forty percent reduction in tooth decay.
1. Teeth—Care and hygiene 2 Fluorine—Physiological effect I U. S. Public Health Service.
Fi E 65-99
U. S. Public Health Service

Topology (*Filmstrip*) Eye Gate House, 1966.

29 fr. color. 35 mm. (Aspects of geometry, no. 3)
With teacher's manual.
Credits: Production supervisor and consultant, Ernest R. Raunecl.
Summary: Stresses elementary visual considerations in the field of topology. Discusses geometrical aspects in the area of congruence, topological equivalence, map coloring, and the Jordan curve theorem.
1 Topology. I. Eye Gate House, Inc. Series: Aspects of geometry (Filmstrip) no. 3.
Fi A 67-2583
Eye Gate House

Topology with Raoul Bott and Marston Morse (*Motion picture*) WNDT with the assistance of the Science and Engineering Television Journal of the American Association for the Advancement of Science, 1964. Made by John Mackenzie. Released by Modern Learning Aids, 1966.

30 min. sd b&w 16 mm (Mathematics today)
Summary: John Mackenzie moderates a discussion on topology with Raoul Bott and Marston Morse. Professor Bott uses models, charts, and other devices to introduce the subject of topology. Professor Morse describes the basic ideas of topological critical point theory
1 Topology I. New York. Television station WNDT. II. Modern Learning Aids, New York Series: Mathematics today (Motion picture)
Fi A 66-1279
Committee on Educa- tional Media, MAA

The Torch and the torso: Miguel Berrocal (*Motion picture*) Jules Engel. Released by Radim Films, 1966.

14 min. sd. b&w. 16 mm
Summary: Pictures the work of Spanish sculptor Miguel Berrocal, showing him in his studio where he makes metal figures, using a panoply of elements and tools to produce extraordinary forms which may be disassembled and re-assembled. Filmed in Spain.
1. Ortiz Berrocal, Miguel, 1933- I. Engel, Jules. II. Radim Films, inc, New York.
Fi A 66-1368
Radim Films

Tori—the market place (*Motion picture*) Elokuva Oy., Helsinki. Made by Anelma Vuorio. Released by Finnish Ministry for Foreign Affairs, 1962.

15 min. sd b&w 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Credits: Director, Erkko Kivikoski; photographer, Virke Lehtinen.
Summary: Presents without narration a visit to the market place in Helsinki on a typical summer day.
1. Helsinki—Descr. I. Elokuva Oy., Helsinki. II. Finland Ulkoasiain ministerio. III. The Market place (Motion picture)
Fi A 65-1297
Embassy of Finland. Washington, D. C.

Tornado disaster action (*Motion picture*) American National Red Cross, 1962. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

5 min., sd., b&w, 16 mm
Summary: Shows the basic characteristics of tornadoes and describes the steps to take to protect life and property when a tornado is approaching.
Credits: Narrators, Sam Donaldson, Allin G. Robinson.
1. Tornadoes. I. Red Cross. U. S. American National Red Cross
Fi A 63-679
American National Red Cross

Tornadoes in the laboratory and in nature (*Motion picture*) Educational Services, 1964.

4 min. si. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, A. H. Shapiro; art director, R. P. Larkin; editor, R. Bergman.
Summary: Scenes of natural tornadoes illustrate the low pressures and the shapes of the vortex core of tornadoes. Uses an experiment taken from the motion picture Secondary flow to show the flow in a laboratory model of a tornado.
1. Tornadoes. I. Educational Services, inc., Newton, Mass. II. Secondary flow (Motion picture) Series: Fluid mechanics films (Motion picture)
Fi A 65-485
Educational Services, inc.

Torneado de una pieza en el mandril (*Motion picture*) U. S. Office of Education [1959?]

20 min., sd., b&w, 16 mm.
Spanish version of the 1943 motion picture entitled Turning work held on a mandrel.
Prepared in cooperation with U. S Agency for International Development
Summary: Describes the mandrel and its uses. Shows how to fit the mandrel into the workpiece; how to cut a bevel, using the compound rest; how to calculate speed and feed; and how to set the controls.
1. Lathes. I U. S. Office of Education. II U. S Agency for International Development III Turning work held on a mandrel (Motion picture)
Order no. OE 61-Sp. 621.942 Fi E 62-85
U. S. Office of Education. Educational Media Branch

Torneado de una pieza fija en un sostén (*Motion picture*) U. S. Office of Education [1959?]

21 min., sd., b&w, 16 mm
Spanish version of the 1944 motion picture entitled Turning work held on a fixture
Prepared in cooperation with U. S Agency for International Development.
Summary: Shows how to mount an irregularly shaped casting which cannot be held in a chuck, how to mount and center the fixture on a lathe, how to select and mount the tools, and turn, face, bore, counterbore, and ream the surfaces of a valve bonnet.
1. Lathes I. U. S. Office of Education. II. U. S. Agency for International Development. III. Turning work held on a fixture (Motion picture)
Order no. OE 58-Sp. 621.942 Fi E 62-86
U. S. Office of Education. Educational Media Branch

El torno (*Motion picture*) U. S Office of Education [1959?]

15 min., sd., b&w, 16 mm
Spanish version of the 1945 motion picture entitled The lathe
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the functions, characteristics, and basic operations of the engine lathe
1. Lathes. I. U. S. Office of Education. II U. S. Agency for International Development. III. The lathe (Motion picture)
Order no. OE 68-Sp. 621.942 Fi E 62-87
U. S. Office of Education. Educational Media Branch

Toronto jazz (*Motion picture*) National Film Board of Canada, 1963.

27 min., sd., b&w, 16 mm.
Summary: Features a cross-section of jazz bands in Toronto, including the Lenny Breau Trio, the Don Thompson Quintet, and the Alf Jones Quartet, pointing out that their styles reflect the diversity of jazz music that prevails in Toronto.
Credits: Producer, Roman Kroitor; director, Donald Owen; cameraman, Guy Borremans.
1. Dance-orchestra music. 2 Jazz music. 3. Music, Popular (Songs, etc.)—Canada—Toronto. I Canada National Film Board.
Fi A 65-897
National Film Board of Canada

Torque (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (High school physics series, set 1)
Eastman color.
With guide.
Summary: Defines torque. Explains the state of equilibrium that exists when torques are balanced.
1. Torque. I. McGraw-Hill Book Company, inc. Series: High school physics series, set 1 (Filmstrip)
Fi A 64-2727
McGraw-Hill Book Co.

Torricelli, Ugo
see
Danze cromatiche.

Torricelli Productions
see
Op-sketches.

El Tortillero: a folk song in Spanish (*Motion picture*) Sigma Educational Films, 1966.

11 min sd color. 16 mm.
With study guide.
Credits: Executive producer, Herb Schick; educational consultant, Harold Wingard; art director, Art Fine.
Summary: Presents a traditional song of the Chilean street vendors who sell tortillas at night.
——— Another issue. b&w.
1 Folk-songs, Spanish. I. Sigma Educational Films.
Fi A 66-1094
Sigma Educational Films

The tortoise and the hare (*Filmstrip*) Cathedral Films, 1961.

76 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 15 min microgroove. (Tales of Jiminy Cricket, series 1)
Based on the Walt Disney motion picture of the same title
With study guide.
Summary: Presents the story of the race between the tortoise and the hare in order to discuss its application to Christian living.
1 Christian life Juvenile films. I. Cathedral Films, inc., Burbank, Calif Series: Tales of Jiminy Cricket, series 1 (Filmstrip)
Fi A 63-3860
Cathedral Films, inc

The tortoise and the hare (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 1)
Based on the Walt Disney motion picture of the same title.
Summary: Presents the story of the race between the tortoise and the hare in order to discuss its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, inc., Burbank, Calif II Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 1
Fi A 64-2459
Encyclopædia Britannica Films

The Tortoise prince—China (*Filmstrip*) Eye Gate House, 1966.

31 fr color 35 mm. and phonodisc: 10 in., 33⅓ rpm, 12 min microgroove. (Folk tales and fairy tales from many lands, no 1)
With teacher's manual.
Credits: Prepared by Myron R. Goldin.
Summary: A librarian describes a little of the history of China and shows the location of China on the map to a group of children gathered around her for story hour. She then tells the old Chinese fairy tale The tortoise prince
1 China—Soc. life & cust. I Eye Gate House, Inc. Series Folk tales and fairy tales from many lands (Filmstrip) no. 1.
Fi A 66-3442
Eye Gate House

Tosca (*Filmstrip*) Metropolitan Opera Guild, 1965.

72 fr. color. 35 mm. (Opera in color)
With background notes and script
Credits: Photographer, Frank Dunand *Cast.* Maria Callas, Richard Tucker, Tito Gobbi.
Summary: Shows scenes of the rehearsal and performance of Giacomo Puccini's opera Tosca at the Metropolitan Opera House. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Puccini, Giacomo, 1858-1924 Tosca I. Metropolitan Opera Guild. Series. Opera in color (Filmstrip)
Fi A 65-2794
Metropolitan Opera Guild

Total anomalous pulmonary venous drainage (*Motion picture*) Eaton Laboratories, 1961. Made by A-V Corp.

15 min. sd. color. 16 mm.
Credits: Author, Denton A. Cooley; medical illustrator, Barbara Anderson; photographer, Gene K. Davis.
Summary: Demonstrates a method of complete repair of total anomalous pulmonary venous drainage. Shows step by step an operation performed on an 8-year-old boy who had exertional dyspnea, cyanosis, clubbing of the nails and the typical mediastinal configuration.
1. Pulmonary vein—Abnormities and deformities. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-70
Eaton Laboratories

Total prosthetic replacement of the tricuspid valve (*Motion picture*) Baylor University College of Medicine, Dept. of Surgery, 1964. Made by A-V Corp.

9 min., sd., color, 16 mm.
Summary: Dr. Arthur C. Beall illustrates total replacement of the tricuspid valve in open heart surgery with the use of a prosthesis.
1. Tricuspid valve—Surgery. I. Baylor University, Waco, Tex. College of Medicine, Houston. Dept. of Surgery.
Fi A 65-487
CINE

The totem pole (*Motion picture*) Regents of the University of California. Made by Motion Picture Production, University of California. Released by Educational Film Sales, University of California, 1963.

27 min., sd., color, 16 mm. (American Indian films)
Summary: Reviews the history of the totem pole among the northwest coast Indians. Describes the influences which contributed to the creation of this bizarre art form in which both realism and symbolism are combined in portraying the legends of a family.
1. Totems. 2. Indians of North America—Northwest Coast of North America. I. California. University. II. California. University. Educational Film Sales. Series: American Indian films (Motion picture)
Fi A 64-800
Committee on International Non-theatrical Events

Totems (*Motion picture*) Northern Films, 1963. Made by Louis R. Huber.

14 min., sd., color, 16 mm.
With teacher's study guide.
Summary: Traces the origin of totems of the aboriginal Indians of the coastal area stretching from Seattle northwestward along British Columbia and Alaska. Defines the function of totems as a combination of art and literature. Includes views of totem poles, blankets, rattles, screens, etc., and explains their significance. Pictures totem dances.
1. Totems. I. Northern Films, Seattle.
392.3 Fi A 63-461
Northern Films

Tots and teens (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today: homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Illustrates the changes that take place in a family when a new baby arrives, showing how family members can care for infants and young children. Portrays correct techniques for holding, feeding, and bathing the baby, for providing sleep and rest, and for helping with recreation. Outlines the duties and responsibilities of a baby sitter.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Infants—Care and hygiene. 2. Baby sitters. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, Inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63-4018
McGraw-Hill Book Co.

A Touch of diamonds (*Motion picture*) Norton Co., 1967. Made by Bay State Film Productions.

20 min. sd. color. 16 mm.
Summary: Scenes taken at the Kimberly Mines in Africa show the mining and careful sorting of industrial diamonds for the ultimate use in the manufacturing of grinding wheels in the Norton plants in Canada and at Worcester in Massachusetts. Highlights research and technical skills.
1. Diamonds, Industrial. I. Norton Company.
Fi A 67-1104
CINE

Touch of wool (*Motion picture*) American Sheep Producers Council, 1962. Made by Dallas Jones Productions.

14 min., sd., color, 16 mm.
Summary: Discusses the merits of using wool, explaining how to buy wool in the store and how to sew with wool in the home.
1. Wool. I. American Sheep Producers Council.
Fi A 64-442
American Sheep Producers Council

Tough new breed (*Motion picture*) House of Seagram, Montreal. Made by Crawley Films. Released by Modern Talking Picture Service, Toronto, and Seagram-Distillers, New York, 1961.

28 min., sd., color, 16 mm.
Summary: Describes the 1961 Canadian Open Golf Championship at the Niakwa Country Club at Winnipeg. Includes views of golfers Billy Casper, Doug Ford, Doug Sanders, Dow Finsterwald, the Cupit brothers, Dave Hill, Tim Nieporte, Tony Lema, and others.
1. Canadian Open Golf Championship Tournament, Winnipeg, 1961. I. House of Seagram, ltd. II. Modern Talking Picture Service, inc. III. Seagram-Distillers Corporation.
796.352 Fi A 62-1489
National Film Board of Canada

Tour de France won by Luxembourg (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1950 bicycle race in France which was won by a contestant from Luxembourg.
1. Bicycle racing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.6 Fi 63-81

Le tour du St-Laurent (*Motion picture*) Film Bureau of the Province of Quebec, 1958.

16 min., sd., color, 16 mm
Summary: Shows events in the "Tour du St-Laurent" bicycle race in the Province of Quebec, showing preparations for the race and the interest of the spectators.
1. Bicycle racing. I. Quebec (Province) Film Bureau.
Fi A 63-1300
Quebec Film Bureau

A tour of Grant's farm (*Motion picture*) Anheuser-Busch, 1962. Made by Guggenheim Productions.

13 min., sd., color, 16 mm.
Summary: A documentary about the former farmstead of Ulysses S. Grant which is now the August A. Busch Estate. Explains that the farm is now open to tours which permit people to see the log cabin Grant built with his own hands prior to the Civil War.
Credits: Director and writer, Pierre Vacho; photographer, Andy Wecper.
1. Grant, Ulysses Simpson, Pres. U. S., 1822-1885. I. Anheuser-Busch, inc.
Fi A 64-141
Guggenheim Productions

A Tour of our Nation's Capitol (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

124 fr. color 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 26 min. microgroove. (The "America" series)
Summary: A tour of Washington, D. C., showing views of its buildings, parks, statues, and monuments, as well as presenting a background into the significance of each.
1. Washington, D. C.—Descr.—1951- I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3178
International Film Bureau, inc.

A tour of the White House with Mrs. John F. Kennedy (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1962.

58 min., sd., b&w, 16 mm.
With guide.
Summary: A tour through the redecorated White House conducted by Mrs. John F. Kennedy. Dramatizes the meaning and significance of the White House by focusing on figures who lived in the White House and those who contributed to its construction and reconstruction. Discusses the function and administration of the Chief Executive's home and headquarters, as well as the duties and responsibilities of the Presidency.
1. Washington, D. C. White House. 2. Kennedy, Jacqueline (Bouvier) 1929- I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company, inc.
Fi A 64-1270
McGraw-Hill Book Co.

Tourism (*Filmstrip*) John W. Gunter, inc., 1961.

55 fr., color, 35 mm. (Hawaii)
With 16 study prints entitled Early Hawaii.
Summary: Discusses the tourist trade as an economic resource in Hawaii. Includes scenes of Waikiki Beach, Kalakaua Avenue, the International settlement, Diamond Head, Punch Bowl, Spouting Horn, Pearl Harbor, hula dancers, surf riders, outrigger canoes, many-colored leis, muu-muus, and native costumes. With captions.
Credits: Photographers, Helen Gunter, John Gunter.
1. Tourist trade—Hawaiian Islands 2. Hawaiian Islands—Descr. & trav. I. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)
919.69 Fi A 62-3252
John W. Gunter, inc.

Toward a clear complexion (*Filmstrip*) Stri-Dex Medicated Pads. Made and released by Audio-Visual Associates, 1962.

55 fr., color, 35 mm.
With teacher's manual and student booklet.
Summary. Explains basic rules for a good complexion: a balanced diet, adequate sleep, regular exercise, and cleanliness.
1. Skin—Care and hygiene. I. Lehn & Fink Products Corporation. II. Audio-Visual Associates.
Fi A 64-2499
Audio-Visual Associates

Toward a free world (*Motion picture*) U. S. Dept. of the Air Force, 1962.

30 min., sd., color, 16 mm
Order no. SFP 1112
Summary. Depicts vast educational facilities of the U. S. Air Force and its role in the training of allied students under the MAP program. Covers instruction at air bases across the country in tactical flying, gunnery, and air-ground operations. Shows classes in session at the Air University and emphasizes the importance of harmony between Americans and foreign students.
1. U. S. Air Force 2. Military education—U. S. 3. Military assistance, American. I. U. S. Dept. of the Air Force
358.414 Fi E 63-277
U. S. Office of Education Educational Media Branch

Toward independence, 1763-1775 (Filmstrip)
see History of Pennsylvania, set 2

Toward the victory of health (*Motion picture*) American Dietetic Association, 1966. Made by Wilding, inc.

18 min. sd. color. 16 mm
Summary: Traces man's concern for food values from antiquity to today as evidenced in the work of nutritionists in school systems, restaurants, and military establishments. Shows many areas in which the dietician becomes involved, and the opportunities for employment in the field of dietetics.
1. Nutrition. I. American Dietetic Association.
Fi A 67-663
CINE

Toward tomorrow (*Motion picture*) American Foundation for the Blind [1961?] Made by Audio-Visual Center, Syracuse University.

42 min., sd., b&w, 16 mm
Summary: Presents a series of unposed sequences showing nine blind children, ranging in age from birth through kindergarten, as they participate in activities in their homes or at schools. Points out the importance of blind children being part of a loving family circle, having a chance to explore their environment, and being able to present to family and friends their potentialities as well as their problems.
1. Children, Blind 2. Blind—Education I. American Foundation for the Blind.
Fi A 65-1227
American Foundation for the Blind

The tower (*Motion picture*) Andrew Burke, 1964.

14 min., sd., b&w, 8 mm.
Summary: A mood montage of an abandoned stone tower and its environment, showing through the eyes of the tower the changes going on about it. Features a musical score by a classical guitar.
I. Burke, Andrew.
Fi A 65-1016
CINE

Tower (*Motion picture*) Allied Chemical Corp., 1966. Made by Seneca Productions.

12 min. sd. color. 16 cm.
Summary: Surveys the history of Times Square, focusing on the Tower Building as a link between past and present.
1. New York (City) Times Square I. Allied Chemical Corporation.
Fi A 66-772
CINE

The TOWER evaluators (*Motion picture*) Institute for the Crippled and Disabled. Made by Campus Film Productions. Released by Campus Film Distributors Corp., 1963.

30 min., sd., color, 16 mm.
Summary: Explains that the TOWER system (testing, orientation, and work evaluation in rehabilitation) is a method for determining the vocational potential of handicapped persons, utilizing the work sample technique. Shows the use of the TOWER system in evaluating the vocational potential of an industrially injured workman, a cerebral palsied teenager, and an emotionally disabled young woman.
Credits: Director, Nat Campus; Story, Don Frieseld.
1. Rehabilitation. I. New York Institute for the Crippled and Disabled. II. Campus Film Distributors Corporation.
Fi A 64-828
Campus Film Productions, inc.

Tower of learning (*Motion picture*) U. S. Information Agency, 1962. Made by Herbert Kerkow, inc. Released for educational use in the United States through U. S. Office of Education, 1963.

19 min., sd., color, 16 mm
Summary: Shows how various national groups in Pittsburgh worked together to create the 18 nationality rooms in the University of Pittsburgh's Tower of learning. Explains that the Tower reflects the cultures of the 18 nationalities and also serves as a symbol of the university's broad program of international, cultural, and educational exchange. Includes views of each room.
1. Pittsburgh. University. 2. Intercultural education. I. U. S. Information Agency. II. U. S. Office of Education.
378.74886 Fi E 63-129
U. S. Office of Education Educational Media Branch

The tower of Washington (*Motion picture*) Washington Cathedral, 1964. Made by Capital Film Laboratories.

21 min., sd., color, 16 mm
Summary: Describes the construction of the Gloria in Excelsis Tower at the Washington Cathedral. Tells about the bells which were cast in England, pictures their installation, and shows the ringing of the bells and carillon on the day of dedication of the tower. Includes excerpts from Chief Justice Earl Warren's dedication message.
1. Washington, D. C. Cathedral of St. Peter and St. Paul. 2. Bells—Washington, D. C. I. Washington, D. C. Cathedral of St. Peter and St. Paul.
Fi A 65-490
CINE

Tower to the sky (*Motion picture*) U. S. Coast Guard, 1966.

28 min. sd. color. 16 mm.
Summary: The story of the construction of a Coast Guard Loran station on the primitive western Pacific island of Yap as told by an elder of the island community. Portrays the initial antagonism of the community regarding the construction of the station and its change of attitude by the time the station was completed.
1. U. S. Coast Guard. I. U. S. Coast Guard.
Fi E 67-111
CINE

Town mouse and country mouse (*Motion picture*) John G. Stratford Productions, 1956.

22 min., sd., b&w, 16 mm.
Summary: A puppet film about the town mouse and the country mouse adapted from the German film Stadt und Feldmaus.
I. Stratford (John G.) Productions. II. Stadt und Feldmaus (Motion picture)
Fi 63-226

The Town mouse and the country mouse (*Filmstrip*) Society for Visual Education, 1966.

39 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 13 min. (Children's classics)
With teacher's guide.
Credits: Adaptation, Mary Hartley.
Summary: An adaptation of the Aesop fable about the mouse cousins who visit each other, telling how happy the country mouse was when he returned to his own home.
I. Æsopus The town mouse and the country mouse. II. Society for Visual Education, inc., Chicago. Series: Children's classics (Filmstrip)
Fi A 66-2738
Society for Visual Education

Town of the times (*Motion picture*) U. S. Dept. of Defense, 1963.

26 min., sd., color, 16 mm.
Summary: A story about a typical American town which came to realize that it had not faced the vital issue of civil defense. Describes the divergent opinions in the community over the value of constructing fallout shelters in the schools, and depicts what a properly motivated community can achieve through concerted, directed action behind such a project.
1 U. S.—Civil defense. I. U. S. Dept. of Defense.
Order no. CD 20-222 Fi E 64-25
U. S. Office of Education. Educational Media Branch

Town without pity (*Motion picture*) Mirisch Co. Presented by Mirisch Co. in association with Osweg, ltd., Switzerland. Released in the U. S. by United Artists Corp., 1961.
105 min., sd., b&w, 35 mm.
Based on the novel The verdict, by Manfred Gregor.
Summary: A drama in which an Army major defends four American GI's who are on trial in occupied Germany before a U. S. military court-martial for assaulting a teenage German girl. Filmed in Germany, Austria, and France.
Credits: Producer and director, Gottfried Reinhardt; screenplay, Silvia Reinhardt, Georg Hurdalek; adaptation, Jan Lustig; music, Dimitri Tiomkin; film editor, Hermann Haller. *Cast:* Kirk Douglas, E. G. Marshall, Christine Kaufmann.
I. Gregor, Manfred, 1929- Das Urteil. II. Mirisch Company, Inc. III. United Artists Corporation.
Fi 64-1016

Townsend plan scrapped (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes Francis Townsend's campaign from 1934 to 1939 for old-age pensions of $200.00 a month for everyone over 60, and the support given him by Representative Hoffman and Father Coughlin prior to the passing of Federal social security legislation in July 1939. Includes scenes of unemployment during the great depression.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Townsend National Recovery Plan, inc. 2. Old age pensions—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
368.43 Fi 62-1887

Toxigenicity test of C. diphtheriae (*Motion picture*) U. S. Public Health Service, 1962.

20 min., sd., color, 16 mm.
Order no. M-569
Revised version of the 1960 motion pictures entitled The in-vitro test for virulence of *C. diphtheriae* and Tests for virulence of *C. diphtheriae* in animals.
Summary: Demonstrates the testing of isolated pure cultures for the detection of *C. diphtheriae* toxin, using both the animal and in-vitro methods.
1. Bacillus diphtheriae. 2. Bacteriology—Technique. I. U. S. Public Health Service. II. The in-vitro test for virulence of C. diphtheriae (Motion picture) III. Tests for virulence of C. diphtheriae in animals (Motion picture)
616.07581 Fi E 63-111
U. S. Office of Education. Educational Media Branch

The Toymaker (*Motion picture*) Alfred Wallace. Made by Wango Weng. Released by Contemporary Films, 1964.

15 min. sd. color. 16 mm.
Revised version.
Credits: Script, Martin Stevens.
Summary: A story about two hand puppets who discover they are not identical and, becoming suspicious of each other, go to the Toymaker to learn the story of their creation.
1. Puppets and puppet-plays I. Wallace, Alfred. II Contemporary Films, inc., New York
Fi A 65-1386
Contemporary Films, inc.

Toymakers (*Motion picture*) Smith, Kline and French Laboratories, 1963. Made by Vision Associates.

29 min., sd., b&w, 16 mm.
Summary: A survey of mental retardation. Examines the institutional experience of a mildly retarded 16-year-old boy; compares him with others who are more severely retarded. Gives insight into several children in the therapeutic atmosphere of the institution.
1. Mentally handicapped children. I Smith, Kline and French Laboratories, Philadelphia.
Fi A 64-801
Committee on International Non-theatrical Events

A Trace of blood (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

13 min. sd. b&w. 16 mm (Doctors at work)
With script
Summary: Describes the treatment of a bladder cancer after a physician discovers traces of blood in a patient's urine. Shows details of the surgical procedure for a bladder resection.
1 Bladder—Cancer. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65-1374
Lawren Productions

Tracheotomy: the anatomy and technique of elective tracheotomy (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1964.

26 min., sd., color, 16 mm
Summary: Demonstrates the surgical anatomy and technique of an elective tracheotomy.
Credits: Producer, Sherman Willson; director and author of script, Ted Kilman; surgical and technical adviser, G. Jan Beekhuis.
1. Trachea—Surgery. I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65-428
Wayne State Univ Audio-Visual Production Center

Trachtenberg, Leo
see
Building going up.
Gift of a lifetime: the miracle of measles vaccine.
Summer's children.

Tracing air-borne radioactivity (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Examines atmospheric fallout and methods now being used to determine and study such fallout. Philip Gustafson and Henry Moses of the Argonne National Laboratories discuss the relationship of current fallout studies to man and his environment.
1. Radioactive fallout. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-331
National Educational Television Film Service

Tracing living cells (*Motion picture*) Ross-McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary: Demonstrates some of the many helpful and healthful uses of atomic energy. Explains the use of radioactive isotopes in the study of cell division and in the treatment of disease. Harry Patt and Walter Kisielesk of the Argonne National Laboratories discuss their work.
1. Cell division (Biology) 2. Tracers (Biology) 3. Radioisotopes—Therapeutic use. I. Ross-McElroy Productions, inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture)
Fi A 64-332
National Educational Television Film Service

The Track (Motion picture)
see The Ladder, [and] The Truck

Track and field (Filmstrip)
see Beginning track and field.

Track and field for elementary school children and junior high girls (*Filmstrip*) Athletic Institute, 1963. Made by Dallas Jones Productions.

2 filmstrips (98 fr.) color. 35 mm and phonodisc: 2 s., 12 in., 33⅓ rpm, 15 min.
With student manual.
Credits: Consultant, Elizabeth C. Lane.
Contents: Unit 1. Track events.—Unit 2. Field events.
1 Physical education for children. 2 Track-athletics. I. Athletic Institute.
Fi A 67-3467
Athletic Institute

Track 13 (*Motion picture*) Parish of the Air, 1960. Released by Cathedral Films, 1964.

30 min. sd b&w. 16 mm.
With study guide by Helen Shoemaker.
Credits: Producer, Dick Linkroum; director, Mauri Goldberg; writer, Robert Lewis Shayon; narrator, Samuel Moor Shoemaker.
Summary: A porter in Grand Central Station, an American Air Force colonel, a writer and a member of a southern family who was a dedicated Communist for ten years, and a young Pittsburgh trial lawyer describe their philosophy about the witness of Christian laymen and tell how their lives found new meaning after they accepted Christ.
1. Christian life. I. Parish of the Air. II. Cathedral Films, inc., Burbank, Calif
Fi A 66-41
Cathedral Films, inc.

Traction with classical forceps emphasizing axis-traction principle (*Motion picture*) U. S. Dept. of the Army, 1963.

25 min., sd. color, 16 mm (Forceps deliveries, no. 3)
Order no PMP 7350
Summary: A clinical demonstration of the application of traction in forceps delivery, including both the manual and instrumental methods of accomplishing axis-traction. Places particular focus on the proper application of both classical and special types of forceps used in the instrumental method.
1. Forceps, Obstetric. I. U. S. Dept of the Army. Series: Forceps deliveries (Motion picture) no. 3
618.81 Fi E 63-130
U. S. Office of Education Educational Media Branch

Trading in tomorrows (*Motion picture*) Chicago Mercantile Exchange, 1963. Made by Jack Lieb Productions.

22 min., sd., color, 16 mm.
Summary: Explains the meaning of futures trading as applied to the marketing of agricultural products. Shows the relationship of farmer, banker, broker, processor, and speculator and explains how hedging shifts the loss from the farmer and processor to the speculator.
Credits: Narrator, Fahey Flynn.
1. Farm produce—Marketing. 2. Produce trade. I. Chicago, Mercantile Exchange.
Fi A 63-1466
Chicago. Mercantile Exchange

A Tradition of conscience (*Motion picture*) Pulitzer Publishing Co. Made and released by Guggenheim Productions, 1966.

27 min. sd. color. 16 mm.
Summary: Pictures the operation of a major newspaper by following one day's editions of the St. Louis Post dispatch from the teletype machines to the street. Shows how the philosophy and historical background of the paper help shape the editing and reporting of today's events.
1. St. Louis post-dispatch. I. Pulitzer Publishing Company, St. Louis. II. Guggenheim Productions, inc., St. Louis.
Fi A 66-653
CINE

The Traditions of Christmas (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

38 fr. color 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 14 min. microgroove.
With script and guide.
Credits: Script, F. S. Wythe; art, Stephen Zonitch.
Summary: Explains how the traditions of Christmas originated and have been passed down through the years.
1 Christmas—Hist. I Museum Extension Service. II. Eye Gate House, inc.
Fi A 66-2901
Museum Extension Service

Traffic (*Filmstrip*) Jam Handy Organization, 1947.
57 fr., b&w, 35 mm. (Pilot training, kit 1, no. 5)
Revised version of the 1940 filmstrip.
Summary: Discusses general air traffic, right of way, minimum altitudes for flight, weather minimums, and flight on civil airways.
1. Aeronautics—Laws and regulations. 2. Air traffic control. I. Jam Handy Organization, inc. Series: Pilot training (Filmstrip) kit 1, no. 5.
Fi A 53-2121 rev
*629.126 629.13252
Jam Handy Organization

Traffic clues and cues (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr. color. 35 mm. (Driver education series. Set 1)
Eastman color.
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, prepared by the American Automobile Association.
With guide.
Summary: Presents basic driving practices which are essential to safe, efficient, and enjoyable operation of a motor vehicle.
1. Automobile driving. I. American Automobile Association. Sportsmanlike driving. II. McGraw-Hill Book Company. Series: Driver education series (Filmstrip) Set 1.
Fi A 66-2845
McGraw-Hill Book Co.

Traffic jam upstairs (*Motion picture*) CBS News, 1960.

27 min. sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Daniel Knghetz; writer, Richard Witkin; narrator, Walter Cronkite; photographer, Bernard Dresner editor, Peter Poor.
Summary: Illustrates problems of crowded airways as more than 100,000 military, commercial, and private airplanes cause immense traffic jams in the airspace over busy airports. Describes outmoded ground control systems and the future role of automated traffic control equipment.
1 Air traffic control. I The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-201

Traffic laws made by man (*Filmstrip*) McGraw-Hill Book Co., 1963. Made by William P. Gottlieb Co.

39 fr., color, 35 mm. (Driver education series, set 2)
Prepared with the assistance of the driver education specialists of the American Automobile Association.
Correlated with Sportsmanlike driving, 4th ed., prepared by the American Automobile Association
Summary: Illustrates principles of traffic regulation upon which State laws are based, pointing out the importance of knowing the regulatory measures in the community, as well as those of other States. Discusses the urgent need for uniformity of traffic laws and controls.
1 Traffic regulations—U. S.—States I American Automobile Association Sportsmanlike driving. II McGraw-Hill Book Company, Inc. Series Driver education series, set 2 (Filmstrip)
388.312 Fi A 63-3500
McGraw-Hill Book Co

Traffic 'round the world (*Motion picture*) CBS News, 1964.

27 min. sd b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century
Credits: Producer, Isaac Kleinerman; writer, Richard Slote; reporter, Walter Cronkite; editor, Robert Collinson.
Summary: Describes traffic problems in American cities such as Chicago, Los Angeles, and New York, as compared with those of Tokyo, London, Rio de Janeiro, Paris, and Rome. Discusses the partial solutions of rapid transit, more parking spaces, computer controlled traffic, and city planning.
1. City traffic 2 Traffic engineering. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 67-200

Traffic strategy (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1964.

15 min., sd., color, 16 mm
With teachers manual.
Summary: For use with the Drivotrainer. Provides instruction in the development of early recognition and correct response to potential traffic hazards such as cyclists, children at play, hidden vehicles, improper signals, and careless drivers. Emphasizes the importance of constant alertness.
1. Automobile drivers. I. Ætna Life Affiliated Companies, Hartford.
Fi A 64-590
Ætna Life Affiliated Cos.

Trail of the Forty-niners (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary: Portrays the overland journey of the Washington Immigration Company in 1849, led by J. G. Bruff. Features excerpts from the diary of Bruff and some of his two hundred colored illustrations.
——— Another issue. b&w.
1. Overland journeys to the Pacific. 2. Bruff, Joseph Goldsborough, 1804-1889 I Lewisohn, Walter P II. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67-972
Coronet Instructional Films

Trail ride (*Motion picture*) National Film Board of Canada, 1964.

20 min., sd., color, 16 mm.
Credits. Producer, Peter Jones; director and writer, Ernest Reid; commentator, Stanley Jackson; music, Norman Bigras; cameraman, H. J. Lemieux; editor, Barrie Howells.
Summary: Depicts the trial ride held each summer on the Blood Indian Reserve in southern Alberta. Shows boys from the city as they mix with boys from the reserve, learning the tricks of range riding from Rufus Goodstriker.
1. Horsemanship. 2. Stock ranges. I. Canada. National Film Board.
Fi A 65-1854

National Film Board of Canada

Trailer Coach Association
see
Design for modern living.

Trailer safety (*Motion picture*) Charles Cahill and Associates, 1961.

11 min., sd., color, 16 mm.
Summary: Demonstrates how to handle safely the trailer load behind an automobile under all conditions.
1. Automobiles—Trailers. 2. Traffic safety. I. Cahill (Charles) and Associates, inc., Hollywood, Calif.
629.28
Fi A 62-1459

Charles Cahill and Associates

Trails, timber, and tourists—the Champlain Valley today (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Champlain Valley, no. 5)
With manual.
Summary: Shows scenes of interest in the Lake Champlain Valley, including the Saratoga battlegrounds, Saratoga Springs, Lake Champlain, the wooded isles, bathing beaches and dude ranches at Lake George, and the restoration at Fort William Henry and Ticonderoga.
Credits: Editor, Mary E. Cunningham.
1. Champlain Valley—Descr. & trav. I. Our York State, Cooperstown, N. Y. Series: The Champlain Valley (Filmstrip) no. 5.
Fi A 65-2071

Our York State

The Train (*Motion picture*) United Artists Corp., 1964. Made by Les Productions artistes associes, Paris.

133 min., sd., b&w, 35 mm.
Based on the novel Le front de l'art, by Rose Valland.
Credits: Producer, Jules Bricken; director, John Frankenheimer; screen story and screenplay, Franklin Coen, Frank Davis; music, Maurice Jarre; photographers, Jean Tournier, Walter Wottitz; editor, David Bretherton. *Cast:* Burt Lancaster, Paul Scofield, Michel Simon, Suzanne Flon, Jeanne Moreau.
Summary: A drama about a small group in the wartime resistance movement in France who struggle to stop the Nazi endeavor to smuggle a trainload of art treasures out of Paris to Germany.
1. France—Hist.—German occupation, 1940-1945—Drama. I. Valland, Rose. Le front de l'art. II. United Artists Corporation.
Fi 67-292

Training Films, inc., New York
see
Basic learnings.
Brake care for safety.
Cooling system care for safety.
Cutting to fit and fitting.
Electric power for safety.
Filtration for safety.
How to make a dress with a quality look.
How to make a simple skirt and blouse.
The Magic window; principles of punched card accounting.
Performance for safety.
Seeing for safety.
Tailoring a coat.
Tailoring a jacket.
Tailoring a skirt.
Tailoring techniques.
Tailoring the Bishop way.
Tire care for safety.

Training for democracy (*Filmstrip*) United Nations (1942)

56 fr., b&w, 35 mm.
Summary: Describes the free public school systems as they operate in the United States and discusses the values of the hot lunch programs, lending libraries, physical education classes, and other aspects of free public education.
1. Education—U. S.—1945-. I. United Nations (1942-1945)
Fi 67-1517

Training for life (*Motion picture*) Film Bureau of the Province of Quebec, 1954.

35 min., sd., color, 16 mm.
Summary: Traces the history of Quebec's family institutes which were founded in 1882 by the Ursulines at Roberval. Describes the present-day curriculum of the schools, showing the emphasis on preparing the girls for employment as much as for homemaking.
1. Home economics—Study and teaching—Quebec (Province). 2. Ursulines in Quebec. I. Quebec (Province). Film Bureau.
Fi A 63-1305

Quebec Film Bureau

The training manikin (*Motion picture*) British Admiralty, London. Made by Stewart Hardy Films. Released in the U. S. by International Film Bureau, 1964.

10 min., sd., color, 16 mm. (Emergency resuscitation series, no. 4)
Summary: An instructor and his pupils demonstrate ways in which a manikin fabricated to resemble a human being may be used to train a class in exhaled air resuscitation and closed chest cardiac massage. Describes the care and maintenance of the manikin, as well as the hygienic precautions to be taken in order to safeguard users.
Credits: Producer and director, Guy Ferguisson; photographs, John Stewart, Maurice Ford.
1. Artificial respiration. I. Gt. Brit. Admiralty. II. International Film Bureau, inc., Chicago. Series: Emergency resuscitation series (Motion picture) no. 4
Fi A 65-275

International Film Bureau inc.

Training the mentally retarded child at home (*Filmstrip*) Canada Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1964.

43 fr., color, 35 mm.
With manual.
Summary: Presents practical advice for parents of retarded children who are staying in their homes.
Credits: Producer, Hans Möller; director, Stan Cameron; photographer, Herb Taylor.
1. Mentally handicapped children. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board.
Fi A 64-2397

National Film Board of Canada

Training Union executive committee (*Filmstrip*) Broadman Films, 1956.

31 fr., color, 35 mm.
With manual.
Summary: Describes the purpose and function of the executive committee of the Training Union.
1. Baptist Training Union. I. Broadman Films, Nashville.
Fi A 66-3351

Broadman Films

Training Union officers' council (*Filmstrip*) Broadman Films, 1956.

29 fr., color, 35 mm.
With manual.
Summary: Explains the purpose of the officers' council of the Training Union, describing its various activities. Points out how to conduct beneficial meetings of the officers' council.
1. Baptist Training Union. I. Broadman Films, Nashville.
Fi A 66-3350

Broadman Films

Trampoline fundamentals (*Motion picture*) D. L. Richardson. Released by Bailey Films, 1961.

11 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: An instructor and a group of high school boys and girls demonstrate the basic fundamentals of trampolining, showing in detail the landing positions, aerial positions, front and back flips, and combinations of these fundamentals which lead to a variety of stunts for the advancing student.
——— Another issue, b&w.
1. Acrobats and acrobatism. I. Richardson, D. L. II. Bailey Films, inc., Hollywood, Calif.
796.47
Fi A 62-1253

Bailey Films

Trampoline (*Filmstrip*) Athletic Institute. Made by Recreation Films. Released by Athletic Institute and Society for Visual Education, 1959.

3 filmstrips, color, 35 mm. and discs: 3 s., 12 in., 33⅓ rpm, 10 min. each. (Beginning sport series, group 2)
With guide.
Contents: 1. Introduction to trampolining. 41 fr.—2. Beginning stunts. 47 fr.—3. Advanced stunts. 45 fr.
1. Tumbling. I. Athletic Institute. II. Society for Visual Education, inc., Chicago. Series: Beginning sport series, group 2 (Filmstrip)
Fi A 63-3581

Society for Visual Education

Trampolining: advanced routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs a special routine in normal speed, then in 6 to 1 ratio slow motion.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1662

Athletic Institute

Trampolining: back flip (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the back flip.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1654

Athletic Institute

Trampolining: back pullover (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the back pullover.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion pirture)
Fi A 66-1652

Athletic Institute

Trampolining: barani (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the barani.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1655

Athletic Institute

Trampolining: basic bounces (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs basic bounces: straight bounce, tuck bounce, straddle bounce, pirouettes, and stop bounce.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1647

Athletic Institute

Trampolining: basic drops (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs basic drops: seat drop, knee drop, all-fours drop, front drop, and back drop with simple learning lead-up.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion pirture)
Fi A 66-1648

Athletic Institute

Trampolining: cradle (Motion picture) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the cradle.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion pirture)
Fi A 66-1651

Athletic Institute

Trampolining: double backs (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs double backs: double back somersault, one and three quarter back with double Cody, two double Codys, and triple back.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1659

Athletic Institute

Trampolining: Fliffus (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the Fliffus, half in-half out Fliffus, and Hamilton Fliffus combination.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1657

Athletic Institute

Trampolining: flip combinations (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., si., color, 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs flip combinations: front one and a quarter, back one and a quarter, three quarter back, three quarter back to Cody, and one and three quarter front with ball-out to feet.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion pirture)
Fi A 66-1656

Athletic Institute

Trampolining: front flip (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the front flip.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1653
Athletic Institute

Trampolining: special tricks (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs special tricks: double full Fliffus and one and a half twisting forward Fliffus.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1661
Athletic Institute

Trampolining: swingtime routine (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the swingtime routine.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1660
Athletic Institute

Trampolining: swivel hips (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs swivel hips.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1649
Athletic Institute

Trampolining: turntable (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs the turntable.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1650
Athletic Institute

Trampolining: twisters (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min., sl., color., 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates his technique on the trampoline as he performs twisters: full, double and triple twists, Rudolph, and twister routine.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1658
Athletic Institute

Trans-Canada Air Lines
see
Trans-Canada journey.

Trans-Canada journey (*Motion picture*) Trans-Canada Air Lines, Montreal. Made and released by National Film Board of Canada, 1962.

29 min., sd., color, 16 mm.
Summary: A trans-Canadian journey by jet provides an overview of the people of many ethnic origins who live in Canada and of the industries of the nation. Includes scenes of Prince Edward Island, the songs and dances of the Maritimes, Montreal's gleaming skyscraper row, Toronto's dynamic CNE, Niagara Falls, grainfields of the prairies, a cowboy on the cattle trail, the Rocky Mountains, and the city of Vancouver.
Credits: Producer, Richard Gilbert; director, Graham Parker; script, Donald L. Jack; commentary, William Weintraub; narrator, Christopher Plummer; music, Robert Fleming.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. Canada — Descr. & trav. — 1951- I. Trans-Canada Air Lines. II. Canada. National Film Board
917.1 Fi A 63-997
National Film Board of Canada

Trans-Canada Pipe Lines, ltd.
see
Pipe line patrol.

Trans-Lux Distributing Corporation, New York
see
And the wild, wild women.
The head.
Man in the moon.

Trans-Mississippi and International Exposition held at Omaha, Nebraska, June 1st to November 1st, 1898 (*Filmstrip*) Trans-Mississippi Association, 1948.

65 double fr., b&w, 35 mm.
Summary: Captioned photographs show scenes of the 1898 Trans-Mississippi and International Exposition, including the Fine Arts Building, an overview of the grand court, the flower parade, and the Indian exhibition.
1. Omaha, Trans-Mississippi and International Exposition. I. Trans-Mississippi Association, Omaha.
Fi 66-1737

Trans-Mississippi Association, Omaha
see
Trans-Mississippi and International Exposition held at Omaha, Nebraska, June 1st to November 1st, 1898.

Trans-Transportation: horseback to jet (Filmstrip)
see American transportation

Trans World Airlines, inc.
see
Superjet to Greece.
Superjet to U.S.A.

Trans-World Films, inc., Chicago
see
The bulb changer.
Faust.

Transcurium elements: synthesis, separation and research (*Motion picture*) University of California Lawrence Radiation Laboratory, 1965.

31 min., sd., color, 16 mm.
Summary: Discusses transcurium element research and the specialized separation work in research at the Lawrence Radiation Laboratory in Livermore and at the National Reactor Testing Station in Idaho. Follows in detail three basic transcurium research experiments at the Lawrence Radiation Laboratory—the first experiment illustrates the discovery of a new isotope of fermium of mass 257; the next shows the measurement of the neutron induced fission of einsteinium 253; and the third explains how 70 per cent of the world's supply of purified berkelium was formed into a crystal to concentrate its self-luminescent light.
1. Transuranium elements. I. California University. Lawrence Radiation Laboratory
Fi E 65-57
U. S. Atomic Energy Commission

Transfer from bed to wheelchair with assistance (*Motion picture*) U. S. Public Health Service, 1965.

7 min., sd., color, 16 mm.
Order no. M-913.
Summary: Shows a step-by-step procedure for transferring a hemiplegic patient from a low bed to a sitting position; then to a standing position; and then to a wheel chair with the assistance of an attendant.
1. Paralysis. 2. Transport of sick and wounded. I. U. S. Public Health Service.
Fi E 67-64
U. S. Public Health Service

Transformation of statements (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

36 fr., color, 35 mm. (Modern geometry series, set 3)
With guide.
Summary: Defines the converse, inverse, and contrapositive of a given statement, examines the possible truth values of each of these when the given statement has a given truth value, and verifies the results of these examinations by the use of sets, illustrated with Venn diagrams.
1. Set theory. I. McGraw-Hill Book Company. Series: Modern geometry series (Filmstrip) set 3.
Fi A 67-2713
McGraw-Hill Book Co.

The transgression (*Filmstrip*) Eye Gate House, 1964.

47 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (What to look for in drama and fiction, no. 4)
With teacher's manual.
Summary: Explores the use of transgression as a theme in drama and fiction. Explains that the identification of the theme contributes to the student's understanding and appreciation of literature.
Credits: Author, Frederick Madeo; illustrator, Stephen Zonitch.
1. Literature, Comparative—Themes, motives. I. Eye Gate House, inc. Series: What to look for in drama and fiction (Filmstrip) no. 4.
Fi A 65-2307
Eye Gate House

Transistors (*Filmstrip*) Filmstrip House, 1962.

34 fr., color, 35 mm. (Science adventures: Electronics)
Summary: Identifies transistors as semiconductors; pictures the structure of impure germanium crystals which can collect or emit charges; draws a parallel between the elements of vacuum tubes and the elements of transistors. Describes advantages of using transistors for satellites, portable radios, computers, etc.
Credits: Consultant, Louis Wolfe.
1. Transistors. I. Filmstrip House, New York. Series: Science adventures: Electronics (Filmstrip)
621.38151 Fi A 62-2681
Filmstrip House

Transistors, part 1: Introduction (*Motion picture*) U. S. Dept. of the Army, 1961.

17 min., sd., b&w, 16 mm.
Order no. TF 11-3046
Summary: Describes the construction, characteristics, operation, and application of transistors.
1. Transistors. I. U. S. Dept. of the Army.
621.38151 Fi E 63-88
U. S. Office of Education. Educational Media Branch

Transit banking today (*Motion picture*) IBM Corp., Data Processing Division, 1962.

10 min., sd., color, 16 mm.
Summary: Describes a new approach to transit operations with the high speed 1419 on-line with the 1401 and featuring the new and versatile selective tape listing device on the 1403 printer. Pictures the entire check processing procedure to demonstrate a new approach to transit which closes a completely automated loop for IBM bank data processing services, from encoding of amounts on the 1203 through transit to demand deposit accounting.
1. Electronic data processing—Banks and banking. I. International Business Machines Corporation. Data Processing Division.
332.1078 Fi A 63-600
International Business Machines Corp.

Transit to black (*Motion picture*) Dept. of Television, Motion Pictures, and Radio, New York University. Released by New York University Film Library, 1962.

11 min., sd., b&w, 16 mm.
Summary: A symbolic story of an old man who pursues a dream.
I. New York University. Dept. of Television, Motion Pictures, and Radio. II. New York University. Film Library.
Fi A 63-624
Committee on International Non-theatrical Events

The transition (*Motion picture*) Indian Affairs Branch, Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1964.

17 min., sd., b&w, 16 mm.
With discussion guide.
Summary: A discussion film designed to point out the problems met by young Indians coming into cities for the first time. Describes the experiences of a young Indian boy who goes to the city where he learns a trade and gets a job, becomes lonely away from the reserve, and escapes by returning to his family on the reserve. Illustrates the possible avenues of help for the boy on the reserve and in the city.
Credits: Producer, Richard Gilbert; director and writer, M. Ransen; commentary, Stanley Jackson; photographer, François Séguillon; editor, Lucien Marleau.
1. Indians of North America—Soc. condit. I. Canada. Indian Affairs Branch. II. Canada. National Film Board.
Fi A 65-1218
National Film Board of Canada

The Transition elements (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

45 fr., color, 35 mm. (High school physical sciences)
Eastman color.
FOM filmstrip no. 663.
With teaching guide.
Summary: Discusses electron configurations, atomic radii, ionization potentials, and oxidation potentials for elements of period 4. Illustrates and explains such characteristic properties as paramagnetism, ferromagnetism, multiplicity of oxidation states, colored ions, complex ion formation, catalytic activity, and metallic properties. With captions.
1. Transition metals. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 663. Series: High school physical sciences (Filmstrip)
Fi A 67-3421
Popular Science Pub. Co., Audio-Visual Div.

Transition—Old Testament-New Testament (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Discusses parts of the Old Testament and the promises which God made before Jesus was born; explains that the New Testament discloses how these promises were fulfilled following the birth of Christ.
1. Messiah — Prophecies. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)
224 Fi A 63-3373
Eye Gate House

Translabyrinthine approach—removal of acoustic neuroma (*Motion picture*) Los Angeles Foundation of Otology, 1964. Made by Wexler Film Productions.

22 min., sd., color, 16 mm.
Summary: Uses animation and live action to show the surgical approach for the actual removal of an acoustic tumor, discussing the problems as the surgery progresses and demonstrating how the tumor is separated from important structures and removed.
1. Acoustic nerve—Tumors. I. Los Angeles Foundation of Otology
Fi A 65-491
CINE

The transmission of infectious organisms (*Filmstrip*) Jam Handy Organization, 1964.

48 fr., color, 35 mm. (Biology—disorders in humans, no. 2)
Summary: Uses art work and microphotography in discussing the sources of organisms producing body disorders. Describes conditions affecting transmission of epidemic-linked organisms, the methods of transmission, and the nature and causes of epidemics.
1. Epidemiology. I. Jam Handy Organization, Inc. Series: Biology—disorders in humans (Filmstrip) no. 2.
Fi A 64-2531

Jam Handy Organization

Transmitting pressure through liquids (*Filmstrip*) Jam Handy Organization, 1946.

62 fr., b&w, 35 mm. (Fluids, a unit of air age physics, no. 2)
Summary: Explains Pascal's law. Covers the hydraulic press, applications of the hydraulic principle, the meaning of mechanical advantage, and the computing of mechanical advantage problems.
1. Hydraulic machinery. I. Jam Handy Organization, Inc. Series: Fluids, a unit of air age physics (Filmstrip) no. 2
Fi A 53-2047 rev
*629.143 629.135

Jam Handy Organization

Transonic flow past a symmetrical airfoil (*Motion picture*) Educational Services, 1965.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; consultant, R. Fox.
Summary: Uses experiments conducted in the National Physical Laboratory, England, to show the pressure fields and wave patterns for a subsonic airfoil in the transonic range of speeds.
1. Aerodynamics, Transonic. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1049

Educational Services, Inc.

Transparencies: adding color (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. color. 8 mm. (Audiovisual production techniques)
Ektachrome
A loop film mounted in Technicolor cartridge
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Uses felt pens, diazo films, and transparent color adhesives to show how to add areas of color to transparencies.
1. Transparencies—Coloring. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1673

Instructional Media Productions

Transparencies: diazo process (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. color. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp
Summary: Demonstrates the process of developing diazo film transparencies. Shows how translucent paper master drawings and diazo films are exposed in a Beseler Vugraph ultraviolet printer and how the drawings and films are developed in a jar containing ammonia vapor.
1. Diazotype. 2. Transparencies. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audio- visual production techniques (Motion picture)
Fi A 65-1677

Instructional Media Productions

Transparencies: handmade method (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. color. 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Demonstrates the use of felt pens and transparent marking pencils on clear acetate in the production of handmade transparencies.
1. Transparencies. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1680

Instructional Media Productions

Transparencies: heat process (Thermo-fax) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

2 min. sl. color 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge.
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Shows how Thermo-fax projection film is used for the preparation of a transparency from an original diagram in the secretary model copying machine.
1. Transparencies. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1679

Instructional Media Productions

Transparencies: making overlays (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

4 min. sl. color. 8 mm. (Audiovisual production techniques)
Ektachrome
A loop film mounted in Technicolor cartridge.
With guide.
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Demonstrates techniques for preparing translucent paper master drawings as a series of overlays from original sketches. Emphasizes the use of corner registration marks to insure proper alignment of the final transparent sheets.
1. Drawings. 2. Transparencies. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1674

Instructional Media Productions

Transparencies: mounting and masking (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. color. 8 mm. (Audiovisual production techniques)
Ektachrome
A loop film mounted in Technicolor cartridge
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Demonstrates the process of using tape to mount a single sheet transparency to a standard cardboard frame and to one with overlays. Shows results of masking transparencies and differentiates between transparencies with sliding masks and those with hinged masks.
1. Transparencies. 2. Lantern slides. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1672

Instructional Media Productions

Transparencies: picture transfer (seal method) (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

2 motion pictures (pt. 1, 3 min.; pt 2, 4 min.) sl. color. 8 mm. (Audiovisual production techniques)
Loop films mounted in Technicolor cartridges.
With guide
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Demonstrates the seal method of picture transfer. Shows how a dry mount press is used to seal a clay-coated picture to a seal brand Transpara film, how the paper is separated from the picture and film under water, and how the resulting transparency looks after drying and spraying.
1. Transparencies. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production technique (Motion picture)
Fi A 65-1675

Instructional Media Productions

Transparencies: principle of diazo process (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

5 min. sl. color 8 mm. (Audiovisual production techniques)
A loop film mounted in Technicolor cartridge
With guide.
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Discusses the results of four experiments in diazo film development in order to illustrate the principle of the diazo process: development of diazo film without exposure; development after full exposure to sunlight; exposure and development after partially covering the diazo film with paper; and exposure and development after covering the diazo film with a diagram on tracing paper
1. Diazotype 2. Transparencies I. Kemp, Jerrold E. Planning and producing audiovisual materials II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco Series Audiovisual production techniques (Motion picture)
Fi A 65-1678

Instructional Media Productions

Transparencies: spirit duplicator (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1964.

3 min. sl. color. 8 mm. (Audiovisual production techniques)
Ektachrome
A loop film mounted in Technicolor cartridge.
With guide.
Correlated with the book Planning and producing audiovisual materials, by J. E. Kemp.
Summary: Uses a spirit duplicator machine for preparing a transparency on frosted acetate from a spirit master in three colors.
1. Transparencies. 2. Fluid copying processes. I. Kemp, Jerrold E. Planning and producing audiovisual materials. II. Instructional Media Productions, San Jose, Calif. III. Chandler Publishing Company, San Francisco. Series: Audiovisual production techniques (Motion picture)
Fi A 65-1676

Instructional Media Productions

Transplantation of the parotid duct in total xerophthalmia (*Motion picture*) Baylor University School of Medicine. Made by Texas Industrial Film Co. Released by Davis & Geck, 1961.

12 min. sd. color. 16 mm.
Credits: Authors, James Allen Chamberlin, Mary Critz Fletcher.
Summary: Traces the history and demonstrates step by step the technic of the total transplantation of Stensen's duct, a major surgical advance in the correction of a formerly hopeless condition—xerophthalmia.
1. Parotid glands—Surgery. 2. Xerophthalmia. I. Baylor University, Waco, Tex. College of Medicine. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-900

International Eye Film Library

Transplantation of the vertical recti for lateral rectus paralysis (*Motion picture*) Ophthalmological Foundation. Made by John P. Goeller. Released by Davis & Geck, 1958.

15 min. sd. color. 16 mm.
Credits: Author, Conrad Berens.
Summary: Follows the steps in the transplantation of the vertical recti muscles and the conversion of these muscles from adduction to abduction.
1. Eye—Muscles—Surgery. I. Ophthalmological Foundation, Inc., New York. II American Cyanamid Company. Davis & Geck Division.
Fi A 66-901

International Eye Film Library

Transportation (*Filmstrip*) Filmstrip House, 1963.

35 fr., color, 35 mm. (United States series. Our national resources, no. 5)
Summary: Illustrates the different types of transportation needed to provide breakfast for Americans, including railroads, airlines, buses, automobiles, boats, and pipelines. Discusses new advances in science and technology that influence transportation.
1. Transportation—U. S. I. Filmstrip House, New York. Series. United States series: Our national resources (Filmstrip) no. 5.
Fi A 63-3788

Filmstrip House

Transportation (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.

10 min., sd., color, 16 mm. (The primary modern civilization series)
Summary: Traces the evolution of transportation from animal-back and canoe to the modern methods of the jet age. Shows examples of the mass movement of people and things from one place to another
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Transportation—Juvenile films. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: The primary modern civilization series (Motion picture)
Fi A 64-555

Gateway Productions

Transportation and communication in the Soviet Union (*Filmstrip*) Murray Lincoln Miller. Made and released by Society for Visual Education, 1959.

65 fr. color, 35 mm. (Living in the Soviet Union today, no. 5)
Eastman color
Summary: Street scenes in Moscow, Leningrad, Kiev, and Tashkent show the types of transportation that are commonly used in cities in the Soviet Union. Includes views showing people at railroad stations, in the Moscow subway, on excursion boats, and on ferries. Describes various means of communication, including the postal service, newspapers, magazines, outdoor advertising, telephone, radio, and television. With captions.
Credits: Author and project coordinator, Murray Lincoln Miller; script consultant, Ruby M. Harris.
1. Transportation—Russia. I. Miller, Murray Lincoln. II. Society for Visual Education, Inc., Chicago. Series: Living in the Soviet Union today (Filmstrip) no. 5
385.0947 Fi A 59-2418 rev 2

Society for Visual Education

Transportation and industry in Germany (*Filmstrip*) Jam Handy Organization, 1964.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Germany today, no. 3)
Summary: Uses photographs and maps to examine the many modes of transportation and the variety of industries within Germany. Discusses the important relationship between transportation and industry in modern Germany.
1. Germany (Federal Republic, 1949-)—Indus. 2. Transportation—Germany (Federal Republic, 1949-) I. Jam Handy Organization, Inc. Series: Germany today (Filmstrip) no. 3.
Fi A 65-2017

Jam Handy Organization

Transportation by air (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 6)
With teachers manual.
Summary: Traces the history and significance of various forms of transportation by air, including flight by plane, helicopter, glider, and jet.
1. Aeronautics — Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 6.
Fi A 64-2153

Eye Gate House

Transportation: footpath to air lane (*Motion picture*) Churchill Films, 1965.

16 mm., sd., color, 16 mm
With study guide
Summary: Uses animation and old graphic materials to trace the development of transportation in the United States since the first settlements, pointing out the economic and social pressures during various periods. Shows the drastic changes made possible by the steam and internal combustion engines.
Credits: Producer, Robert B. Churchill; director, David Hilberman; music, Frank Hamilton
——— Another issue. b&w.
1. Transportation — U. S. — Hist. I. Churchill Films, Los Angeles.
Fi A 65-1201

Churchill Films

Transportation in California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

34 fr. color. 35 mm
Eastman color.
Credits: Describes various forms of transportation used in California, including the automobile, bus, airplane, ship, and train. Shows views of the modern highways and freeways in the State. Captioned photographs.
1. Transportation—California. I. Pacific Coast Educational Materials.
Fi 67-1604

Transportation in developing nations: India (*Motion picture*) International Communications Foundation, 1963.

4 min., sl. color, 8 mm. (South Asia : India)
With teacher's study guide.
Summary: Shows views of nineteen different types of transportation used in India, pointing out that eleven types of transportation make use of human or animal power.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschensohn, L. Van Mourick.
1. Transportation — India. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia : India (Motion picture)
Fi A 63–1499
International Communi- cations Foundation

Transportation in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (Middle America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Portrays various methods of transporting people and goods and discusses the significances of each method in the development of the economy of the country.
1. Transportation—Central America—Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66–924
International Communi- cations Foundation

Transportation in São Paulo, Brazil (*Motion picture*) Pan American Press and Film [n. d.]

17 min., sd., color, 16 mm.
Summary: A survey of transportation in the city and environs of São Paulo. Explains that the American and European private investment in automobile plants as well as engineering advice on road construction have brought a new vitality to the region.
Credits: Director, Gaston de Liser; script, N. T. Santos Itiho; music, Arlento Araujo.
1. Transportation—Brazil—São Paulo (City) I. Pan American Press and Film, ltd.
Fi 63–227

Transportation of goods (*Motion picture*) Classroom Film Distributors, 1962.

15 min., sd., color, 16 mm.
Summary: Surveys the various kinds of shipping services commonly utilized by business and individuals. Shows the operation of the U. S. Post Office; demonstrates the use of various common carriers, such as the household mover, fast and slow freight and express, and water and air transportation. Explains the role of transportation on the economic life of the country.
1. Freight and freightage—U. S. 2. Postal service—U. S. I. Classroom Film Distributors, Inc., Los Angeles.
Fi A 63–1426
Classroom Film Dis- tributors, Inc.

Transportation of radioactive materials, part 2: Accidents (*Motion picture*) U. S. Atomic Energy Commission, Division of Operational Safety, 1965.

35 min., sd., b&w, 16 mm
Summary: Atomic Energy Commission Safety Engineer Francis L. Brannigan discusses the control of transportation accidents involving radioactive materials. Explains that only a small proportion of shipments of radioactive materials can present any real danger in the event of accident, shows the shipping labels which are used, and explains the regulations relating to individual packages. Shows a typical package being opened, from the outer container down to the final inner container which holds a radioisotope. Simulates accidents which cause unnecessary alarm; discusses the degree of hazard, and describes precautions to be taken when shipping radioactive materials.
1. Radioactive substances — Transportation 2. Radioactive substances—Safety regulations—U. S. I. U. S. Atomic Energy Commission. Division of Operational Safety.
Fi E 65–43
U. S. Atomic Energy Commission

Transportation of the injured (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

41 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: Demonstrates the proper technique for transporting the injured person when such transportation is essential. Describes in detail such methods as: improvised blanket stretcher, regulation stretcher, three-man carry, eight-man carry, chair, two-man carry, pack-strap carry, and carry-in-arms.
1 Transport of sick and wounded. I. Centron Corpocation, Inc., Lawrenre, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
Fi A 64–2729
McGraw-Hill Book Co.

Transportation on land (*Filmstrip*) Eye Gate House, 1964.

43 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 4)
With teachers manual.
Summary: Traces the evolution of transportation from pioneer days to the present. Discusses the invention of the wheel, pointing out its effect on transportation today.
1 Transportation—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 4.
Fi A 64–2151
Eye Gate House

Transportation on the Great Lakes (*Motion picture*) Eastman Teaching Films, 1931.

16 min., sl., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Explains how the Great Lakes were formed and describes the growth of cities along the lakes. Shows how the lakes are opened and prepared for spring navigation. Pictures the various forms of transportation on the Great Lakes, including the bulk freighters, the car ferries which transport freight trains, and the baggage and passenger liners. Shows views of a marine post office at Detroit. With subtitles.
1. Shipping—Great Lakes. 2. Great Lakes—Navigation. I. Eastman Teaching Films, Inc.
Fi 65–23

Transportation on water (*Filmstrip*) Eye Gate House, 1964.

41 fr., color, 35 mm. (Fundamentals of science, grade 8, no. 5)
With teachers manual.
Summary: Traces the history of transportation by water. Explains the reasons for floating and sinking; discusses atomic energy in water, the use of turbine engines, and tugboats.
1. Ships—Juvenile films. I. Eye Gate House, Inc. Series: Fundamentals of science, grade 8 (Filmstrip) no. 5.
Fi A 64–2152
Eye Gate House

Transportation, U. S. A. (*Filmstrip*) New York Times Office of Educational Activities, 1964.

53 fr., b&w, 35 mm. (Filmstrip on current affairs)
With manual.
Summary: Discusses the critical problems which are facing the railroads, roads, waterways, and airlines in the United States. Discusses the role of transportation in the development of the United States, the steps which are made to coordinate transportation with the expanding needs, and the technological advances in the various phases of transportation.
1. Transportation—U. S. I. New York times. Series.
Fi A 64–2125
New York times

Transseptal orchiopexy for cryptorchidism (*Motion picture*) Eaton Laboratories, 1965. Made by A–V Corp.

12 min. sd. color. 16 mm.
Credits: Author, H. C. Miller; surgical photographer, Nicholas M. Graver.
Summary: Dr. H. C. Miller discusses three major surgical methods of correcting cryptorchidism in order to produce mature healthy sperm, to minimize trauma, and to permit easier physical examination of the testis. Shows views of a typical transseptal operation, illustrating the technic used.
1. Testicle—Abnormities and deformities. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–71
Eaton Laboratories

Transuranium elements (*Motion picture*) Chemical Education Material Study. Made by Davidson Films. Released by Modern Learning Aids, 1963.

23 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM Study film.
With teacher's guide.
Summary: Dr. Glenn Seaborg reviews the historical problem of the placement of the transuranium elements in the periodic table; Dr. Burris Cunningham shows in experiments that curium behaves like gadolinium; Dr. Stanley Thompson demonstrates how the ion-exchange separation technique aids in identification; and Albert Ghiorso demonstrates the Hilac and discusses methods which helped lead to the discovery of elements 102 and 103 and which may lead to the discovery of element 104.
Credits: Executive producer, David W. Ridgway; collaborator, Glenn T. Seaborg.
1. Transuranium elements. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series: Chemistry, an experimental science (Motion picture)
Fi A 64–450
Chemical Education Material Study

Transurethral prostatectomy: as viewed through the resectoscope (*Motion picture*) Eaton Laboratories, 1965. Made by A–V Corp.

20 min sd. color. 16 mm.
Credits: Author, A. Waite Bohne; medical illustrations, W. E. Leochel; photographers, G. K. Davis, John J. Kroll.
Summary: Uses medical art and motion picture photography taken through the resectoscope to demonstrate Dr. Bohne's technique for the removal of the prostate gland.
1. Prostate gland—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–72
Eaton Laboratories

Transverse arrest (*Motion picture*) U. S. Dept. of the Army, 1963.

40 min. sd., color, 16 mm. (Forceps deliveries, no. 4)
Order no. TMF 5360
Summary: Defines the problems of transverse arrest; and demonstrates the forceps delivery techniques employed for transverse positions of the occiput and posterior positions of the occiput. Particular focus is placed on the different types of forceps used, and on the digital, manual, and instrumental rotation maneuvers applied in the various transverse and posterior positions.
1. Labor, Complicated. 2 Forceps, Obstetric. I. U. S. Dept of the Army. Series Forceps deliveries (Motion picture) no. 4
618.81 Fi E 63–131
U. S Office of Education. Educational Media Branch

Transvesico-capsular prostatectomy: an improved technique (*Motion picture*) Eaton Laboratories, 1960. Made by A–V Corp.

20 min. sd. color. 16 mm
Credits: Authors, Guy W. Leadbetter, Jr., Wyland Leadbetter; photographer, D. C. Withee.
Summary: Demonstrates step by step the procedures followed in a prostatectomy using the transvesico-capsular technique, which combines the good features of both retropubic and suprapubic enucleation.
1. Prostate gland—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66–73
Eaton Laboratories

The trapdoor (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Tells how Jewish settlers in Newport, Rhode Island, came to understand the American principle of religious freedom when they found that they would not need the secret tunnel and trapdoor which they had built into their new synagogue to escape an eventual pogrom.
Credits: Script, Morton Wishengrad.
1. Jews in Newport, R. I. 2. Religious liberty—U. S. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64–1134
National Academy for Adult Jewish Studies

Traumatic transection of the pancreas complicated by intravascular hemolysis (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by Davis S. Ruhe and Tahsin Öz. Released by Kansas University Medical Center, 1964.

10 min., sd., color, 16 mm.
Collateral article: Pancreatic injury, by Don R. Miller, in Journal of the Kansas Medical Society, May 1964, p. 237–241.
Summary: Presents a case history of a two-year-old child, describing the preoperative X-ray and laboratory studies and operative treatment of traumatic transection of the pancreas. Explains that distal pancreatectomy with splenectomy was followed by an uncomplicated recovery.
Credits: Author, Don R. Miller; cinematographer, Richard W. Corliss; illustrator, Virginia D. Hartley.
1. Pancreas—Wounds and injuries. I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 65–4
Kansas. University. Medical Center

Travel tales in flowers (*Motion picture*) Pasadena Tournament of Roses Association, 1967.

34 min. sd. color. 16 mm.
Summary: A documentary film of the Tournament of Roses held in Pasadena, Calif., on January 2, 1967, including views of the all-flower floats, high school and college bands, and horses.
1. Pasadena Tournament of Roses Association, Pasadena, Calif.
Fi A 67–1210
Pasadena Tournament of Roses Association

Travelers Insurance Company, Hartford
see
The Jacksonville story.
Music for a swinging fair.
One hundred and one candles.
The Triumph of man.

Traveling musicians—a Grimm's fairy tale (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 084.
With teaching guide.
Summary: A story about an old donkey, dog, cat, and rooster who are no longer appreciated by their masters, but find resourrefulness in their lives by combining their talents. Contrasts the underlying themes of good and evil and thoughtfulness and thoughtlessness in the story.
1. Grimm, Jakob Ludwig Karl, 1785–1863. Traveling musicians. II. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2149
Film Strip-of-the-Month Clubs

Traveling wave tubes—types, principles of operation, and applications (*Motion picture*) U. S. Dept. of the Army, 1961.

36 min., sd., b&w, 16 mm.
Order no. TF 11-3108
Summary: Discusses the structure, operation, and military applications of three basic traveling wave tubes—forward wave amplifier, backward wave amplifier, and backward wave self-excited oscillator.
1. Traveling-wave tubes. I. U. S. Dept. of the Army.
621.384132 Fi E 63–82
U. S. Office of Education. Educational Media Branch

Travelling in the Socialist Republic of Romania (*Filmstrip*) Animafilm [196–]

63 fr. b&w. 35 mm.
Summary: Discusses the governmental institutions, educational system, historical landmarks, and other facets of Rumanian life. With captions.
I. Animafilm, Bucharest.
Fi 66–2067

Traversal tarsotomy for entropion correction (*Motion picture*) Jikei University School of Medicine, Tokyo, 1962. Made by Kohei Ohashi. Released in the U. S. by Davis & Geck, 1963.

5 min. sd. color. 16 mm.
Summary: Demonstrates the use of traversal tarsotomy for the correction of entropion, particularly following trachoma.
1. Eyelids—Surgery. I. Tōkyō Jikeikai Ika Daigaku. II American Cyanamid Company. Davis & Geck Company.
Fi A 66–904
International Eye Film Library

La traviata (*Filmstrip*) Metropolitan Opera Guild, 1963.

45 fr., color with b&w sequences, 35 mm (Opera in color)
With background notes and script.
Summary: Shows scenes from Verdi's opera La traviata performed at the Metropolitan Opera House. Includes pictures of Verdi and Dumas, of the original playbills, of individuals associated with the creation of the opera, and of artists who performed in the opera.
Credits: Photographer, Louis Melançon.
1. Verdi, Giuseppe, 1813–1901. La traviata. I. Metropolitan Opera Guild Series Opera in color (Filmstrip)
Fi A 64–2329
Metropolitan Opera Guild

The Treasure and the trinket (*Motion picture*) Colorado Woman's College, 1965. Made by Rippey, Henderson, Bucknum & Co.

23 min. sd. color. 16 mm.
Summary: Depicts college life at Colorado Woman's College and the way in which girls mature intellectually and emotionally in the college atmosphere.
1. Colorado Woman's College, Denver. 2. College students—Conduct of life. I. Colorado Woman's College, Denver.
Fi A 66–658
CINE

Treasure at 3132 (*Motion picture*) International Minerals and Chemical Corp. Made by Empire Photosound. Released by Modern Talking Picture Service, 1962.

14 min., sd., b&w, 16 mm.
Japanese version also issued
Summary: Shows miners battling quicksand and underground rivers in their five-year drive to open a large deposit of potash buried 3,132 feet under the Canadian prairies.
1. Potash. I. International Minerals and Chemical Corporation. II. Modern Talking Picture Service, Inc.
622.364 Fi A 63–429
Committee on International Non-theatrical Events

The Treasure in the Temple (*Filmstrip*) Graded Press, 1965.

55 fr. color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, H. Lee Nowell; illustrator, Alan Tiegreen.
Summary: Describes events in the life of Josiah, telling how the Book of Deuteronomy was discovered and how Josiah helped his people understand that they must renew the covenant with God. For elementary grades.
1. Josiah, King of Judah—Juvenile films. I. Graded Press.
Fi A 66–2595
Graded Press

Treasure Island (*Filmstrip*) Encyclopædia Britannica Films, 1960.

32 fr. color, 35 mm. (Walt Disney action stories)
Eastman color.
With Filmstrip facts.
Summary: An adaptation of Robert Louis Stevenson's Treasure Island, telling about characters such as Jim Hawkins, Long John Silver, Captain Billy Bones, and Ben Gunn. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty.
I. Stevenson, Robert Louis, 1850–1894. Treasure Island. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney action stories (Filmstrip)
Fi A 60–2402 rev
Encyclopædia Britannica Films

Treasure of the tropics (*Motion picture*) United Fruit Co., 1963. Made by Vision Associates in association with Film Counselors.

14 min. sd. color. 16 mm.
Eastman color.
Credits: Director, Seymour J. Weissman; photographer, Bernard Hirschenson; editor, Irving Oshman.
Summary: A promotional film describing the cultivation, growth, picking, shipping, and marketing of United Fruit Company bananas.
1. Banana. I. United Fruit Company.
Fi 67–871

Treasure under the sea (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min. sd. color. 16 mm. (The Smithsonian)
With guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Describes how the Spanish galleon San Antonio was wrecked on a coral reef in 1621 and how archeologists today are studying the sunken ruins. Explains new techniques that scientists are using to preserve the artifacts that they recover.
1. Diving, Submarine. 2. Archaeology—Methodology. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture)
Fi A 67–732
McGraw-Hill Book Co.

Treasures (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Tells through both song and story various incidents about seeking treasure; considers the treasures in heaven.
1. Treasure-trove. 2. Salvation. I. Salvation Army. Series: The living word (Motion picture)
234 Fi A 62–1126
Salvation Army

The treasures of Florence (*Motion picture*) WRCV-TV, 1964.

26 min., sd., b&w, 16 mm. (Concept)
Summary: Re-creates the spirit of the Renaissance and its brilliant artists by showing examples of the finest sculpture, painting, and architecture from that period as found in Florence.
Credits: Producer and narrator, Marciarose Shestack.
1. Art—Florence. I. Philadelphia. Television station WRCV-TV. Series: Concept (Motion picture)
Fi A 65–488
CINE

Treasures of Riviera Beach (*Motion picture*) Riviera Beach Chamber of Commerce [195–]

13 min., sd., color, 16 mm.
Summary: Depicts the vacation features of Riviera Beach
——— Another issue. b&w.
1. Riviera Beach, Fla.—Descr. 2. Riviera Beach, Fla.—Recreational activities. I. Riviera Beach, Fla. Chamber of Commerce.
917.5932 Fi A 63–189
Florida. Development Commission

Treasures of Thailand (*Motion picture*) California Texas Oil Corp., 1966. Made by Rayant Pictures.

28 min. sd. color. 16 mm. (Caltex international public relations series)
Credits: Producer and director, John Durst; music, Steve Race; editor, Nicholas Gurney.
Summary: Portrays modern Thailand against the background of the vestiges of its ancient civilization. Includes views of the Phumiphon Dam, beaches, the ruins of Sukhotai and Phimai, and street scenes in Bangkok.
——— Another issue. 35 mm.
1. Thailand—Descr. & trav. I. California Texas Oil Corporation.
Fi A 66–1526
California Texas Oil Corporation

Treasures of the deep (*Motion picture*) Universal Pictures Co., 1961.

9 min., sd., color, 35 mm.
Eastman color.
Summary: Underwater views of sunken ships and treasure, fish, reefs, and natural beauty to be found off the shores of Bermuda.
Credits: Producer, Thomas Mead; director and photographer, Fred Porrett; script, Robert Cochran; narrator, Kani Evans; editorial supervisor, Ed Bartsch.
I. Universal Pictures Company, Inc. (Incorporated 1936)
Fi 64–1024

Treasures of the earth (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: An introduction to the study of precious stones and the hobby of rock collecting, explaining how stones are formed, and describing their mineral content, crystal formations, luster, and color. Emphasizes the features to be considered in cutting and polishing to bring out their sparkle and beauty.
——— Another issue. b&w.
1. Precious stones. 2. Rocks. I. Dr. Douglass Productions, Los Angeles.
Fi A 63–1435
Dr. Douglass Productions

Treasures of the earth (*Motion picture*) Litton Industries, 1965. Made by Space Age Images.

14 min. sd. color. 16 mm. (Litton report, no. 1)
Summary: Highlights some of the new techniques being used in exploration, transporting, and handling in order to meet the increasing needs of modern society for natural resources. Demonstrates new methods employing electronics, computers, lasers, aircraft, heavy machinery, and seismic equipment in locating additional resources on land and beneath the seas.
1. Prospecting. I. Litton Industries, Inc., Beverly Hills, Calif.
Fi A 65–1880
Litton Industries

Treasures of time—Oriental art (*Motion picture*) Junior League Club of Kansas City, Mo., in cooperation with the Nelson Gallery-Atkins Museum. Made by Horizon Productions. Released by International Film Bureau, 1963.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses examples taken from the collection of Oriental art in the William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts in Kansas City to illustrate Chinese and Japanese paintings, sculpture, and decorative arts which demonstrate the fact that art tells the history of culture. Includes views of a Chinese temple with its wall hanging and of a Japanese home where scroll paintings and pottery are displayed in a "tokonoma."
Credits: Educational consultant, James E. Seidelman.
1. Art, Chinese. 2. Art, Japanese. I. Junior League Club of Kansas City, Mo. II. William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts, Kansas City, Mo. III. International Film Bureau, Inc., Chicago.
Fi A 65–395
International Film Bureau, Inc.

Treasures of time—painting (*Motion picture*) Junior League Club of Kansas City, Mo., in cooperation with the Nelson Gallery-Atkins Museum. Made by Horizon Productions. Released by International Film Bureau, 1963.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses works of art from the William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts in Kansas City to trace the history of painting from prehistoric days to contemporary times. Presents paintings of thirty artists to serve as examples of the ways in which artists have painted on different surfaces with various materials.
Credits: Educational consultant, James E. Seidelman.
1. Painting—Hist. 2. Paintings—Kansas City, Mo. I. Junior League Club of Kansas City, Mo. II. William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts, Kansas City, Mo. III. International Film Bureau, Inc., Chicago.
Fi A 65–397
International Film Bureau, Inc.

Treasures of time—sculpture (*Motion picture*) Junior League Club of Kansas City, Mo., in cooperation with the Nelson Gallery-Atkins Museum. Made by Horizon Productions. Released by International Film Bureau, 1963.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Pictures a young boy and girl on a tour of the William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts in Kansas City, where they observe the timeliness of treasures in sculpture. Traces the history of past civilizations and illustrates the basic differences between Egyptian, Greek, Roman, Gothic, and Renaissance sculpture. Includes a demonstration of carving and modelling by introducing a sculptor who works with stone, wood, and clay.
Credits: Educational consultant, James E. Seidelman.
1. Sculpture—Kansas City, Mo. I. Junior League Club of Kansas City, Mo. II. William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts, Kansas City, Mo. III. International Film Bureau, Inc., Chicago.
Fi A 65–396
International Film Bureau, Inc.

The treasury of human genes (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 6. Genetics, no. 12)
With study guide and teacher's manual.
Summary: Points out the responsibility of the individual and society for the betterment of human inheritance. Explains genetic counseling in relation to Huntington's chorea, mental defects, and the marriage of cousins.
1. Eugenics. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
613.94 Fi A 62–1693
McGraw-Hill Book Co.

The Treasury of the Siphnians (*Filmstrip*) Herbert E. Budek Co., 1949.

56 fr. b&w. 35 mm. (The history of Western art, series 5: General art appreciation, no. 5)
Title on can: Treasury in Delphi.
With manual. Manual lacking in L. C.
Summary: Describes briefly the sanctuary at Delphi; discusses in details the treasury established there by the inhabitants of Siphnos, ca. 525 B. C. Shows the decorations as examples of Ionian art of the late Archaean period.
Credits: Arrangement, Foto Marburg.
1. Delphi. Treasury of Siphnos. 2. Art, Greek. I. Budek (Herbert E.) Films and Slides, Santa Barbara, Calif. Series: The history of Western art, series 5: General art appreciation (Filmstrip) no. 5.
709.38 Fi A 57–1571 rev
Humboldt State College Library

Treatment for recurrent traumatic pterygium (*Motion picture*) Davis & Geck, 1962.

12 min. sd. color. 16 mm.
Credits: Authors, R. Townley Paton, Byron Smith.
Summary: Illustrates two surgical methods in the treatment for recurrent traumatic pterygium: use of conjunctiva taken from the upper lid of the opposite eye, and use of a mucous membrane graft.
1. Pterygium. I. American Cyanamid Company. Davis & Geck Division.
Fi A 66–902
International Eye Film Library

Treatment of adult primary glaucoma (*Motion picture*) Chibret Laboratories, Clermont-Ferrand, France, 1961. Released in the U. S. by Davis & Geck, 1962.

28 min. sd. color. 16 mm.
Credits: Author, Paul Bregeat.
Summary: Describes the method of diagnosis of adult primary glaucoma; discusses medical therapy; and demonstrates surgical techniques, including iridectomy, iridencleisis, trephine, LaGrance, cyclodialysis, and cyclodiathermy.
1. Glaucoma. I. Chibret & fils, Clermont-Ferrand, France. II. American Cyanamid Company. Davis & Geck Company.
Fi A 66–903
International Eye Film Library

Treatment of dysphonia (*Motion picture*) Wexler Film Productions. Released by Henry J. Rubin, 1965.

14 min. sd. color. 16 mm.
Summary: Pictures the technique of intralaryngeal treatment for restoring the voice in laryngeal paralysis as performed by mirror guidance. Visualizes the oscillatory cycle of the vocal cords.
1. Speech, Disorders of. 2. Larynx—Surgery. I. Wexler Film Productions, Los Angeles. II. Rubin, Henry J.
Fi A 66–657
CINE

The Treatment of speech and reading problems (*Motion picture*) Cavalcade Productions. Released by Systems for Education, 1965.

16 min. sd. color. 16 mm.
Ektachrome.
With individual evaluation forms and booklet entitled Neurological organization in the classroom.
Summary: The second of two training films for instructors based on the principle that neurological disorganization is the cause of reading and speech malfunction. Dr. Carl Delacato shows simple corrective measures for developing organization at each neurological level.
1. Speech therapy. 2. Reading retardation. I. Cavalcade Productions. II. Systems for Education.
Fi A 67–1942
Systems for Education

Treatment of the common cold through the ages (*Motion picture*) Schering Corp., 1963. Made by ACI Productions.

5 min., sd., b&w, 16 mm.
Summary: Uses a humorous approach in a discussion of cures for the common cold from the days of the caveman to the manufacturing of the drug Coricidin.
1. Cold (Disease). I. Schering Corporation.
Fi A 64–195
ACI Productions

Treatment urgent (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1962.

17 min. sd. b&w. 16 mm. (Doctors at work)
With script.
Summary: A chronic condition of endometriosis is treated surgically with the removal of the uterus. Describes the doctor's method of handling the emotional reactions of the patient before the hysterectomy takes place and follows the doctor as he performs the surgery.
1. Endometriosis. 2. Hysterectomy. I. California Medical Association. II. Lawren Productions, Inc. Series: Doctors at work (Motion picture)
Fi A 65–1371
Lawren Productions

The Treatment was successful, but the patient died (*Motion picture*) University of Michigan Television Center, 1963.

30 min. sd. b&w. 16 mm.
Summary: Experts discuss the different types of water pollution and how it affects industry, wildlife, and plant life. Demonstrates natural pollution and nature's counteraction; discusses sewage disposal problems and compares these problems with natural pollution. Describes some possible solutions to the water pollution problem.
1. Water—Pollution. I. Michigan. University. Television Center
Fi A 65–1508
U. S. Public Health Service

The tree (*Motion picture*) Dimension Films. Released by Churchill Films, 1963.

10 min., sd., color, 16 mm.
Eastman color.
With guide
Summary: Describes the beauty of trees and their importance to birds, insects, other plants, animals, and people. Introduces the concept that living things depend on each other.
Credits: Director, Michael Murphy; writer, Ed Schuman; narrator, Vic Perrin

——— Another issue. b&w.

1. Trees. I. Dimension Films. II. Churchill Films, Los Angeles.
582.16 Fi A 63-820

Churchill Films

A tree is a living thing (*Motion picture*) National Film Board of Canada, 1964.

11 min., sd., color, 16 mm.
French version released under the title La vie de l'arbre.
Summary: Tells how a young boy discovers that a tree is a living organism that feeds, breathes, and grows. Uses a high-powered microscope to show the cellular activity within a living tree and to explain how sunlight is converted into chlorophyll.
Credits: Producer, René Jodoin; director, Vincent Vaitiekunas; script and commentary, Stanley Jackson; adviser, Auray Blain; photographer, Grant Crabtree
1. Trees—Physiology. I. Canada. National Film Board.
Fi A 65-1146

National Film Board of Canada

A tree is a living thing (*Motion picture*) National Film Board of Canada. Released in the U. S. by Encyclopædia Britannica Films, 1964.

11 min., sd., color, 16 mm. (Basic life science series)
With teachers' guide
Summary: Tells about a boy's discovery that a tree, like all flowering plants, grows from a seed, has roots, a stem, and leaves. Explains that a tree makes its own food with the aid of sunlight and adapts to seasonal change. Shows by means of microphotography the structure of cells in a tree trunk and the movement of chloroplasts in a living leaf
1. Trees. I. Canada. National Film Board. II. Encyclopædia Britannica Films, inc. Series: Basic life science series (Motion picture)
Fi A 65-440

Encyclopædia Britannica Films

The tree lives (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1961. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script
Summary: Tells the story of Theodor Herzl, who, in his efforts to secure Palestine as a homeland for the Jews, obtains an interview with the Kaiser in Palestine in the year 1898.
Credits: Script, Joseph Mindel.
1. Herzl, Theodor, 1860-1904. 2. Zionism—Hist. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 64-1181

National Academy for Adult Jewish Studies

The Tree on the road to Turntown (*Motion picture*) McGraw-Hill Book Co., 1963.

9 min., sd., color, 16 mm.
Based on the book of the same title by Glenn O. Blough, with illustrations by Jeanne Bendick
With guide.
Summary: Presents a story about the growth of an oak tree from an acorn to full maturity. Shows how a tree provides animal and man with shelter. Uses original drawings from the book as a basis for animated action.

——— Another issue. b&w.

1. Trees. I. Blough, Glenn Orlando. The tree on the road to Turntown. II. McGraw-Hill Book Company.
Fi A 67-1613

McGraw-Hill Book Co

Trees (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Discusses the role which trees have played in the history of mankind. Draws an analogy between great trees and great Christian men. Includes views of palm, cedar, and olive trees growing in Biblical countries, the California redwoods, and maple, elm, and fruit trees of the United States.
1. Trees. I. Salvation Army. Series: The living word (Motion picture)
248.42 Fi A 62-1128

Salvation Army

Trees (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (The botanical series)
Summary: Introduces the main types of trees, including the needle-leaf, the broad-leaf, the palm, and the Joshua tree. Discusses the pollination of the tree flower and the growth of the seeds, showing the seeds of the ailanthus, maple, willow, oak, and evergreen trees. Explains the structure and the growth cycle of trees; points out hazards to the growth of the tree. Emphasizes the importance and the beauty of trees.
Credits: Producer, John F. Criswell.

——— Another issue. b&w.

1. Trees. I. Camerart Pictures. II. Gateway Productions, inc., San Francisco. Series: The botanical series (Motion picture)
Fi A 64-548

Gateway Productions

Trees and flowers in Hawaii (*Filmstrip*) John W. Gunter, inc., 1961.

47 fr., color, 35 mm. (Hawaii)
With 16 studyprints entitled Early Hawaii.
Summary: Presents examples of the flora of Hawaii, including the royal poinciana, the African tulip tree, the golden and rainbow shower trees, the sausage tree, orchids and hibiscus, and such flowering plants as the plumeria, bird of paradise, ginger, night-blooming cereus, bougainvillea, allamanda, lipstick plant, croton, beefsteak plant, and anthurium. With captions.
Credits: Photographers, Helen Gunter, John Gunter.
1. Botany—Hawaiian Islands. I. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)
581.9969 Fi A 62-3250

John W. Gunter, inc.

Trees and other living things (*Motion picture*) Dimension Films. Released by Churchill Films, 1963.

10 min., sd., color, 16 mm
Summary: Explains the importance of trees to people and to other living things. Shows that they provide food and shelter for animals and insects, cool and moisten the air, and hold soil in which plants grow. Points out the dependence of trees upon other forms of life.
1. Trees. I. Dimension Films. II. Churchill Films, Los Angeles.
Fi A 63-532

Committee on International Non-theatrical Events

Trees and their importance (*Motion picture*) Encyclopædia Britannica Educational Corp., 1966.

11 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide
Credits: Producer, John Wolke; collaborator, George I. Schwartz.
Summary: Discusses conservation, explaining the importance of trees as a renewable resource and their role in water and soil conservation. Describes the life processes of a tree and how trees contribute to the welfare of man.

——— Another issue. b&w.

1. Trees. II. Encyclopædia Britannica Educational Corporation. Series: Basic life science series (Motion picture)
Fi A 67-1247

Encyclopædia Britannica Educational Corp.

Trees around us (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

44 fr., color, 35 mm. (Elementary science clubs)
Filmstrip no. 178
With teaching guide.
Summary: Describes how trees live and grow. Illustrates a variety of trees and shows methods of recognition of trees during different seasons through a knowledge of leaves, bark, fruit, flowers, and buds. Discusses the uses of trees in everyday life.
1. Trees—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67-3008

Film Strip-of-the-Month Clubs

Trees for Virginia (*Motion picture*) Virginia Polytechnic Institute, 1955.

7 min., sd., color, 16 mm.
Summary: Discusses the value of reforestation in Virginia and describes the methods and practices which are in use.
1. Reforestation—Virginia. I. Virginia Polytechnic Institute, Blacksburg.
634.956 Fi A 63-418

Virginia Polytechnic Institute

Trees forever (*Motion picture*) Crown Zellerbach Corp., 1964. Made by Don Horter Productions.

22 min., sd., color, 16 mm.
Summary: A discussion of a tree farm, stressing the value of expert management for increasing harvest. Explains the role of the modern logger in conservation and the role of harvesting in the tree farm cycle.
Credits: Director, Don Horter; narrator, Ralph Rogers; music, Ken Heeley-Ray; photographers, Don Horter, John Schaaf.
1. Tree farms. I. Crown Zellerbach Corporation.
Fi A 65-386

Don Horter Productions

Trees in the wind (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith
With script.
Summary: Depicts an episode in the early life of the feverish Jewish artist, Chaim Soutine who, despite the traditional Jewish hostility of his family toward art, overcomes the conflict through the understanding of his mother
Credits: Script, James Yaffe
1. Soutine, Haim, 1894-1943. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1160

National Academy for Adult Jewish Studies

Trek to the Tetons (*Motion picture*) Eastman Kodak Co., Johnson Motors, and Chevrolet. Made by Matteo Associates. Released by Association Films, 1965.

28 min, sd., color, 16 mm.
Summary: A camera study of the effects of modern conservation practices on big game conducted by two eastern wild life photographers and a Wyoming guide. Includes scenes of elk migration, buffalo stampedes, moose, and wapiti.
1. Wildlife conservation—Wyoming. I. Eastman Kodak Company. II. Outboard Marine Corporation. Johnson Motors. III. General Motors Corporation. Chevrolet Motor Division. IV. Association Films, Inc.
Fi A 66-656

CINE

El Trencito (The Little engine that could) (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Herbert F. Spitzer.
Summary: An animated version of the childrens' story which tells of the little engine that pulled a trainload of toys to the children on the other side of the mountain. Introduces basic Spanish vocabulary.

——— Another issue. b&w.

1. Spanish language—Audio-visual instruction. I. Piper, Watty, pseud. The little engine that could. II. Coronet Instructional Films. III. The Little engine that could (Motion picture)
Fi A 66-1744

Coronet Instructional Films

Trend Productions
see
Simple hand puppets—their construction and creative use.

Trends since World War II (*Filmstrip*) Filmstrip House, 1963.

37 fr., color, 35 mm. (United States series: Since 1945, no. 6)
Summary: Discusses trends since World War II, including the advance of science and education, the growth of presidential power, automation and its effects, the progress in civil rights, and the new emphasis on culture.
1. Civilization, Modern—1950- I. Filmstrip House, New York. Series: United States series: Since 1945 (Filmstrip) no. 6.
Fi A 64-2093 rev

Filmstrip House

Trenta anni di lotta del partito communista Italiano (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

64 fr. b&w. 35 mm
Summary: Traces the struggles of the P. S. I. in Italy in behalf of the working classes after World War I, the founding of the Italian Communist Party in 1921, the rise of the "fascismo" and their terrorist tactics, the persecution of the Communists under Mussolini, and the eventual organization of Communist forces against Fascists. With captions.
1. Partito Comunista italiano. 2. Communism—Italy. 3. Fascism—Italy. I. Italia-U. R. S. S. film, Rome.
Fi 67-1573

Tresselt, Alvin R. The smallest elephant in the world
see
The smallest elephant in the world.

The trial (*Motion picture*) Orson Welles, 1963. Released in the U. S. by Brandon Films, 1964.

118 min., sd., b&w, 16 mm
35 mm version released in the U. S. in 1963 by Astor Pictures.
Based on the novel of the same title by Franz Kafka.
Summary: A symbolistic study of the tyranny of modern social systems. Portrays the experiences of a young man who is mysteriously arrested by agents of the police for an unspecified crime and is prepared for questioning and trial. Filmed primarily in Yugoslavia.
Credits: Producer, Yves Laplanche; director, and author of screenplay, Orson Welles; music, Jean Ledrut, Albinoni. *Cast:* Anthony Perkins, Jeanne Moreau, Romy Schneider, Elsa Martinelli, Orson Welles.
1. Kafka, Franz, 1883-1924. Der prozess. II. Welles, Orson, 1915- III. Brandon Films, inc.
Fi A 64-443

Brandon Films, inc.

Trial and error (*Motion picture*) Anatole de Grunwald, ltd., London. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

78 min. sd. b&w. 35 mm.
Based on the play The dock brief, by John Mortimer.
Credits: Producer, Dimitri de Grunwald; director, James Hill; screenplay, Pierre Reuve; music, Ron Grainer; photography, Edward Scharfe; film editor, Ann Chegwidden. *Cast:* Peter Sellers, Richard Attenborough, Beryl Reid, David Lodge, Frank Pettingell.
Summary: A comedy in which a ponderous and dull-witted barrister is assigned to defend a meek man who is accused of murdering his overly cheerful wife.
1. Mortimer, John Clifford, 1923- The dock brief. II. De Grunwald (Anatole) ltd., London. III. Metro-Golwyn-Mayer, inc.
Fi 67-1003

Trial by fire (*Motion picture*) Paulist Productions, 1966.

29 min. sd. b&w. 16 mm. (Insight)
Summary: A dramatization about the attitudes of a much-decorated combat pilot of proven loyalty and heroism who is serving with the United Nations' Air Force fighting against the aggression of totalitarian tyranny. When he refuses to obey the commands of his superior officer to carry out further bombing missions, he is faced with a general court martial, disgrace, and an almost certain sentence of a coward's death by firing squad.
1. Paulist Productions, Pacific Palisades, Calif. Series: Insight (Motion picture)
Fi A 67-664

CINE

The Trial of Billy Budd, sailor (*Motion picture*) Teaching Film Custodians, 1965.

21 min. sd. b&w. 16 mm.
Excerpt from Allied Artists' 1962 motion picture entitled Billy Budd; prepared for school use by Teaching Film Custodians in cooperation with the Committee of the National Council of English Teachers.
With teacher utilization guide
Based on the novel Billy Budd, foretopman, by Herman Melville.
Credits: Producer and director, Peter Ustinov; screenplay, Peter Ustinov, DeWitt Bodeen; music, Antony Hopkins; director of photography, Robert Krasker; film editor, Jack Harris. *Cast:* Robert Ryan, Peter Ustinov, Terence Stamp.
Summary: Dramatizes the moral dilemma of Captain Vere when, in accordance with Admiralty regulations, he must demand the court martial to sentence to death by hanging the innocent seaman who was provoked to strike and kill the villanous master-at-arms.
1. Melville, Herman, 1819-1891. Billy Budd, foretopman. II. Teaching Film Custodians, inc. III. Allied Artists Pictures Corporation IV. Billy Budd (Motion picture)
Fi A 65-1575

Teaching Film Custodians

The trial of Uriel (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1960. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Explains that wisdom and scholarship are precious but incomplete entities as revealed in a dramatization about a humble water carrier who is able to gain entrance into heaven, despite discouragement from learned men of his time.
Credits: Script, Morton Wishengrad.
1. Merit (Judaism) I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1117

National Academy for Adult Jewish Studies

The trials of Charles de Gaulle (*Motion picture*) CBS News, 1961. Released by McGraw-Hill Book Co., 1962.

78 min. sd., b&w, 16 mm.

Telecast on the CBS TV documentary show CBS reports.

Summary: A report on the conflict which has divided the French nation, describing the tragedy of the seven-year war in Algeria and the revolt of the French generals against Charles de Gaulle. Includes interviews with Romain Gary, Jules Roy, Jacques Soustelle, Raoul Salan, Germaine Tillion, Guy Mollet, Philippe Grumbach, and Jacques Coup de Frejac.

Credits: Producer, George A. Vicas; reporter, David Schoenbrun.

1. Gaulle, Charles de, Pres. France, 1890– 2. France—Pol. & govt. 1958– I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 64–178

Triangles (*Filmstrip*) Eye Gate House, 1964.

52 fr., color, 35 mm. (Plane geometry, no. 2)
With teacher's manual.

Summary: A discussion on various types of triangles and their properties. Describes the scalene, isosceles, right, acute, obtuse, and equilateral triangles. Gives a comprehensive treatment to various auxiliary lines—altitudes, angle bisectors, medians, perpendicular bisectors—in acute, obtuse, and right triangles.

Credits: Writer, Douglas J. Erath; illustrators, Douglas J. Erath, Margaret S. Erath.

1. Triangle I. Eye Gate House, Inc. Series: Plane geometry (Filmstrip. Eye Gate House) no. 2

Fi A 65–2348

Eye Gate House

Triangles: an introduction (*Motion picture*) William Boundey. Released by Film Associates of California, 1966.

10 min., sd., color, 16 mm.
With study guide.

Credits: Consultant, George Arbegast

Summary: Describes the geometrical properties of triangles, explaining that every triangle has three line segments and that triangles can be described as equilateral, isosceles, or scalene, according to the length of their sides. Illustrates that three line segments do not always make a triangle. For primary grades.

1. Triangle—Juvenile films. I. Boundey, William. II. Film Associates of California, Los Angeles.

Fi A 66–1432

Film Associates of California

Triangles: sides and angles (*Motion picture*) William Boundey. Released by Film Associates of California, 1966.

9 min., sd., color, 16 mm.
With study guide.

Summary: Demonstrates that the longest side in a triangle is opposite the largest angle, that the shortest side is opposite the smallest angle, and that if two sides of a triangle are the same length, the angles opposite them will be the same size. For primary and elementary grades.

1. Triangle—Juvenile films. I. Boundey, William. II. Film Associates of California, Los Angeles.

Fi A 67–73

Film Associates of California

Triangles: types and uses (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.

Summary: Uses animation to illustrate some of the basic concepts of triangles, such as their identification, their measurement, and the concept of congruency. Describes the Pythagorean theorem and its use, and shows the derivation of the formula for area. Live action scenes relate the mathematical concepts to the importance of triangles in daily life.

Credits: Collaborator, H. Vernon Price.

——— ——— Another issue. b&w.

1. Triangle. I. Coronet Instructional Films.

513.1 Fi A 62–1309

Coronet Instructional Films

Triborough Bridge and Tunnel Authority
see
Roads to the future.

Tribute to a champion (*Motion picture*) International Harvester Co., 1966.

15 min. sd. color. 16 mm.

Summary: Traces the history of methods of harvesting corn, from the early days of hand picking in low yield fields, to the present day heavy yield hybrid corn and the big capacity machine pickers.

1. Maize—Harvesting I. International Harvester Company.

Fi A 67–663

CINE

Tribute to Fangio (*Motion picture*) British Petroleum, London. Released in the U. S. by Radiant Films, 1959.

21 min., sd., b&w, 16 mm.

Summary: Traces the life of Juan Fangio, who was the world champion five times during his years of competition racing.

1. Fangio, Juan Manuel, 1911– 2. Automobile racing I. British Petroleum Company, ltd. II. Radiant Films, New York.

796.72 Fi A 63–625

Radiant Films

A Tribute to teachers (*Motion picture*) Columbia Broadcasting System, 1963.

54 min. sd. b&w 16 mm. (New York Philharmonic young people's concerts)

Credits: Producer and director, Roger Englander.

Summary: Leonard Bernstein pays tribute to some of his own musical teachers, including Serge Koussevitzky, Randall Thompson, Walter Piston, and Fritz Reiner. Features works by Mussorgsky, Randall Thompson, Walter Piston, and Brahms.

1. Koussevitzky, Serge, 1874–1951. 2. Thompson, Randall, 1899– 3. Piston, Walter, 1894– 4. Reiner, Fritz, 1888–1963. 5. Orchestral music. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)

Fi 67–235

Tricky trout (*Motion picture*) Universal Pictures Co., 1961.

7 min., sd., color, 35 mm. (Walter Lantz Chilly Willy cartune)
Technicolor.

Summary: An animated cartoon about the penguin Chilly Willy and his encounter with a tricky trout at the fish hatchery.

Credits: Producer, Walter Lantz; director, Jack Hannah; story, Dalton Sandifer; voice, Paul Frees; animation, Al Coe, Don Lusk, Roy Jenkins; music, Clarence Wheeler.

I. Universal Pictures Company, Inc. (Incorporated 1936) Series: Walter Lantz Chilly Willy cartune (Motion picture)

Fi 64–1021

Trieste riots (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.

Summary: Discusses the political unrest in Trieste showing how in 1948 Italy sought to keep the country a democracy while Communist followers took advantage of May Day celebration in Trieste to incite the people into riots. Describes the effect of Marshal Tito's decision to break with Russia on Trieste. Explains how in 1953 Trieste was divided leaving Italy in command of one zone and Yugoslavia in command of the other. Shows views of the riots which resulted from this decision.

Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.

1. Trieste—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

943.6825 Fi 62–1900

Triga (*Motion picture*) General Dynamics Corp., General Atomic Division, 1959. Made by Oo Film.

9 min., sd., color, 16 mm.

Summary: Discusses the interest of scientists conferring on peaceful uses for the atom in research reactors. Describes the Triga reactor developed by the General Atomic Division of General Dynamics Corporation and exhibited at the Second Geneva Conference on the Peaceful Uses of Atomic Energy in 1958. Points out the various features of Triga and explains the many uses for this reactor.

1. International Conference on the Peaceful Uses of Atomic Energy, 2d, Geneva, 1958. I. General Dynamics Corporation. General Atomic Division.

621.48 Fi 62–2043

Trigonometric ratios as periodic functions (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min., sd., b&w, 16 mm. (Trigonometry, no. 18)

Summary: Explains the use of trigonometric functions in solving problems that do not involve triangles and angles. Describes the generation of a circle, ellipse, parabola, and hyperbola by sections through a cone. Uses the graph of the sine function to show periodic motion. Describes in detail how the sine curve, generated from the unit circle, follows the equation $y=A \sin Bx$.

Credits: Adviser, G. Ballen Price; instructor, Norman Royall.

1. Trigonometry. 2. Conic sections. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 18.

Fi 64–50

Trigonometry (*Filmstrip*) Jam Handy Organization, 1944.

45 fr., b&w, 35 mm. (Light on mathematics, kit 2: Geometry, no. 7)

Summary: Shows how trigonometry extends the scope of geometry. Covers the development of basic relationships in trigonometry, and the triangle in general.

1. Trigonometry. I. Jam Handy Organization, Inc. Series: Light on mathematics, kit 2: Geometry (Filmstrip) no. 7.

514 Fi A 53–1987 rev

Jam Handy Organization

Trigonometry (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.

Summary: Discusses the basic trigonometric relationships of sine, cosine, and tangent ratios in a right triangle.

1. Trigonometry. I. Henderson, Kenneth B. Using mathematics, 9. II. McGraw-Hill Book Company, Inc. Series: General mathematics series (Filmstrip)

Fi A 64–2728

McGraw-Hill Book Co.

Trigonometry: a basic course (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

1128 fr. b&w. 35 mm.

A Tutor Course program produced on film for use with the Auto-Tutor teaching machine.

Credits: Writers, Paul A. Alter, William A. Cawlfield, Theodore A. Scott.

Contents: **Part I. Lesson 1.** A review of angles.—**Lesson 2.** Review of triangles.—**Lesson 3.** Ratio and proportion.—**Lesson 4.** Similar triangles.—**Lesson 5.** The sine ratio.—**Lesson 6.** The sine, cosine, and tangent ratios.—**Lesson 7.** Complementary functions.—**Lesson 8.** Reciprocal functions.—**Lesson 9.** Interpolation. **Part 2. Lesson 10.** Solving oblique triangles.—**Lesson 11.** The law of sines.—**Lessons 12–13.** Functions of obtuse and reflex angles. **Lesson 14.** The reference angle.—**Lesson 15.** Proof of the law of sines for obtuse triangles.—**Lesson 16.** The law of cosines.—**Lesson 17.** Radian measure.—**Lesson 18.** Inverse functions.

1. Trigonometry—Programmed instruction I. U. S. Industries, Inc. Educational Science Division

Fi A 65–2757

U. S. Industries, Inc.

Trigonometry and shadows (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

26 min., sd., b&w, 16 mm. (Trigonometry, no. 1)

Summary: Discusses the early history of trigonometry, pointing out how it is used in surveying, construction, navigation, warfare, and cartography. Explains the significance of the ratio of the lengths of the sides of a triangle and defines the sine of an angle.

Credits: Adviser, G. Ballen Price; instructor, Norman Royall.

1. Trigonometry. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 1

Fi 64–51

Trigonometry measures the earth (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

28 min. sd., b&w, 16 mm. (Trigonometry, no. 4)

Summary: Illustrates the power of trigonometry in the solution of complex and difficult problems. Shows how Eratosthenes of ancient Greece used trigonometry and shadows cast by the sun to measure the circumference and diameter of the earth; describes a method of finding the distance to the moon by using trigonometry.

Credits: Adviser, G. Ballen Price; instructor, Norman Royall.

1. Trigonometry. 2. Geodesy. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 4

Fi 64–52

Trigonometry of large angles (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

30 min., sd., b&w, 16 mm. (Trigonometry, no. 14)

Summary: Reviews the nature of large angles. Shows that all the definitions of the trigonometric functions in terms of R, x, and y apply to any large angle, pointing out that trigonometric functions are signed quantities. Demonstrates the application of the eight simple trigonometric identities in all four quadrants. Presents examples showing in detail the reduction of functions of large angles and negative angles.

Credits: Adviser, G. Ballen Price; instructor, Norman Royall.

1. Trigonometric functions. 2. Angle. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 14.

Fi 64–53

Trinidad and the coastal islands (*Filmstrip*) Eye Gate House, 1965.

42 fr., color, 35 mm. (The West Indies, no. 9)
With teacher's manual.

Summary: A film study of Trinidad and the coastal islands. Describes the relationship of these islands to the Lesser Antilles and to South America. Shows resort features of the islands, discusses the cultural aspects of island living, and examines the economical problems in the area. Explains how Trinidad and the coastal islands are historically linked to the West Indies.

1. Trinidad and Tobago. 2. Caribbean area I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 9.

Fi A 65–2533

Eye Gate House

Trinidad and Tobago (*Motion picture*) BP (North America), England, 1966. Released in the U. S. by Radim Films.

19 min. sd. color. 16 mm.
Eastman color.

Summary: An impression, with music but without narration, of the islands of Trinidad and Tobago, picturing their landscape, agriculture, architecture, industry, carnivals, and people.

1. Trinidad and Tobago—Descr. & trav. I. BP (North America) ltd. II. Radim Films, Inc., New York

Fi A 66–1363

Radim Films

Trinidad (food for an island in the sun) (*Motion picture*) U. S. Interdepartmental Committee on Nutrition for National Defense, 1962. Made by U. S. Public Health Service.

23 min. sd. color. 16 mm.
Magnetic sound track.

Summary: Tells the story of Trinidad from the time of Columbus to the present and shows how food has played an important part in the growth of the island. Includes scenes of the cane fields and oil refineries that provide most of the wealth of the country, and discusses the evolution of the island from a crown colony to a newly independent nation. Discusses a survey conducted by nutrition scientists of the United States in Trinidad. Describes food habits of the people and the nutritional health of the population.

1. Diet—Trinidad. 2. Trinidad. I. U. S. Interdepartmental Committee on Nutrition for National Defense.

Fi E 65–100

U. S. Public Health Service

Trinity College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

95 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)

Summary: Describes the educational opportunities which are available at Trinity College in Hartford, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.

1. Trinity College, Hartford. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3648

Guidance Associates

Trio, Hollywood, Calif.
see
Saturday.

The Trip (*Motion picture*) John Dentino. Released by Eastman Kodak Co., 1966.

15 min. sd color. 8 mm.

Summary: A documentary film on what happens to a teenager who takes a regretted "trip" on LSD.

——— Another issue. b&w.

1. Lysergic acid diethylamide. I. Dentino, John. II. Eastman Kodak Company.

Fi A 67–1119

CINE

A trip by boat (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.

Summary: Teaches vocabulary associated with ships, including sailor, crew, sailing, etc.

Credits: Author and educational adviser, Vera Villegas.

1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63–2530

Eye Gate House

A trip by plane (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with the plane, including passengers, baggage, airport, etc.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2529
Eye Gate House

A trip by railroad (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 6 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Discusses preparations necessary before a trip can be taken and teaches vocabulary associated with the railroad.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2528
Eye Gate House

A Trip from Chicago (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1967.

25 min. sd. color. 16 mm. (The 21st century)
Telecast on the CBS-TV documentary show The 21st century.
Credits: Narrator, Walter Cronkite.
Summary: Examines some of the possibilities for intercity and intercontinental travel in the 21st century. Shows prototypes of projected vehicles in operation or as models.
——— Another issue, b&w.
1. Transportation I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: The 21st century (Motion picture)
Fi A 67-1323
McGraw-Hill Book Co.

Trip of the President (*Motion picture*) U. S. Bureau of Reclamation, 1964.

28 min., sd., color, 16 mm.
Summary: Views of President Kennedy's conservation tour spanning the United States from Pennsylvania to California during the final week of September 1963, with excerpts from the speeches in which he outlines his conservation principles. Includes views of several present and proposed national parks and seashores, of new projects of the Bureau of Reclamation, and of the American countryside.
1. Kennedy, John Fitzgerald, Pres. U. S., 1917-1963. 2. Natural resources—U. S. I. U. S. Bureau of Reclamation.
Fi E 65-17
U. S. Bureau of Reclamation

A trip through southern Mexico (Una gira por el sur de Mexico) (*Filmstrip*) International Communications Foundation, 1962.

62 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Presents the geography, history, and living conditions of the area south of Mexico City, pointing out the various Indian cultures and showing the ruins of Alban and Mitha. Uses a visit to rural markets to explore the economy of the area.
1. Mexico—Descr. & trav.—1951- 2. Indians of Mexico. 3. Mexico—Econ. condit. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3624
International Communications Foundation

A trip through the children's zoo (*Filmstrip*) Dept. of Education, San Diego Co. Made by Communicative Arts. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

35 fr., color, 35 mm. and disc: 2 s., 7½ in., 33⅓ rpm, 16 min. microgroove
With study guide
Summary: Patricia Kline, a teacher and lecturer of the children's zoo in San Diego, presents some of the major features of the zoo.
Credits: Coordinators, Ronald Hunt, Alfred E. Friedl.
1. San Diego, Calif. Zoological Garden. I. San Diego Co., Calif. Dept. of Education.
590.744 Fi A 63-2723
San Diego Co., Calif. Dept. of Education

Trip tips (*Motion picture*) America Fore Insurance Group. Released by Sterling Movies U. S. A., 1959.

15 min., sd., color, 16 mm.
Summary: Presents a checklist of items which should be attended to around the house before departing on vacation. Shows what precautions should be taken in preparing the family car for long driving trips.
1. Travel. 2. Automobiles—Touring. I. America Fore Insurance Group. II. Sterling Movies U. S. A., Inc.
910.2 Fi A 62-1580
Sterling Movies U. S. A.

A trip to Mexico City, part 1 (Un viaje á la cuidad de Mexico, 1 parte) (*Filmstrip*) International Communications Foundation, 1962.

64 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (Mexico)
Spanish version also issued
With teacher's study guide.
Summary: Recreates the geographic and historic setting in which the present Mexican nation has developed, using photographs of ancient times to present the cultural background. Surveys the struggle for independence to the present time.
1. Mexico (City)—Descr. & trav. 2. Mexico (City)—Hist. 3. Mexico—Hist. I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3625
International Communications Foundation

A trip to Mexico City, part 2 (Un viaje á la cuidad de Mexico, 2 parte) (*Filmstrip*) International Communications Foundation, 1962.

71 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Illustrates the various degrees of development in transportation and communication facilities in Mexico City. Pictures the tropical vegetation, birds, animals, and crops, and shows how the Mexican people use the vegetation and animal life which grows in the area.
1. Transportation—Mexico—Mexico (City) 2. Mexico—Descr. & trav.—1951- I. International Communications Foundation, Monterey Park, Calif. Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3626
International Communications Foundation

A trip to the moon (*Motion picture*) Centropa Film, Vienna, with the cooperation of the Austrian Ministry of Education, 1958. Released in the U. S. by Brandon Films, 1959.

14 min., sd., color, 16 mm.
Summary: Presents drawings of space ships, moon calves, strange beasts, and creatures on the surface of the moon painted for an international competition by children from six to fifteen years-of-age, from the United States, Austria, France, Germany, Great Britain, Japan, and the U. S. S. R.
Credits: Producer, Erwin Alberti; director, Karl Stanzl; writer, Karl Bruckner; music, Oskar Wagner; photographer, Walter Stoitzner
1. Children as artists. I. Centropa Film, G. m. b. H., Vienna. II. Brandon Films, Inc.
741 Fi A 62-1446
Brandon Films, Inc.

A trip to the planets (*Motion picture*) Encyclopædia Britannica Films, 1963.

15 min., sd., color, 16 mm.
With teachers guide.
Summary: Pictures an imaginary trip to the planets, combining model photography and animation to examine the composition and structure of the solar system, the motions of the planets, comets, and asteroids, and the forces which keep the planets in motion. Explores the appearance and surface conditions of the planets as scientists imagine them to be, and explains how the sun produces its energy.
Credits: Collaborator, Willy Ley.
1. Planets. I. Encyclopædia Britannica Films, Inc.
523.4 Fi A 63-634
Encyclopædia Britannica Films

A trip with UNICEF (*Filmstrip*) Visual Education Consultants, 1960.

35 fr., b&w, 35 mm.
Prepared by the Junior League of the city of New York in cooperation with the U. S. Committee for UNICEF
With guide
Summary: Pictures boys and girls who live in five countries which are receiving UNICEF aid, showing the differences in their customs, clothes, and languages, but pointing out the sameness of children everywhere.
1. United Nations. Children's Fund I. Visual Education Consultants, Inc.
362.7061I Fi A 63-3412
Visual Education Consultants

Triple play (*Filmstrip*) Sales Education Division, National Cash Register Co., 1939. Made by Jam Handy Picture Service.

107 fr. b&w. 35 mm.
Vol. 2, no. 2.
Summary: Describes the problems which full-service grocery stores face because of changes in buying habits. Explains the advantages of a check-out system in terms of customer relations, merchandising control, and safeguarding of transactions.
1. Grocery trade. 2. Cash registers. I. National Cash Register Company, Dayton, Ohio.
Fi 66-1620

Triple threat (Motion picture)
see Guilty.

Tristan and Isolde (*Filmstrip*) Metropolitan Opera Guild, 1963.

46 fr., color with b&w sequences, 35 mm (Opera in color)
With background notes and script
Summary: Shows scenes from Wagner's opera Tristan and Isolde performed at the Metropolitan Opera House. Includes pictures of Wagner, of the original playbills, of individuals associated with the creation of the opera, and of artists who performed in the opera.
Credits: Photographer, Copeland Marks.
1. Wagner, Richard, 1813-1883. Tristan und Isolde I. Metropolitan Opera Guild Series: Opera in color (Filmstrip)
Fi A 64-2330
Metropolitan Opera Guild

The triumph of Lester Snapwell (*Motion picture*) Eastman Kodak Co., 1963.

22 min., sd., color, 16 mm.
Other versions issued: Spanish, French, German, Swedish, Dutch, Italian.
Summary: Presents an updated version of the two-reel silent comedy starring Buster Keaton, as a means of tracing the highlights in the development of the camera. Includes historical sequences which deal with the period 1868-1888, the 1920's, and the period from 1950 to today to illustrate the operating ease of the modern camera as compared with its predecessors.
1. Cameras—Hist. I. Eastman Kodak Company.
Fi A 63-533
Committee on International Non-Theatrical Events

The Triumph of man (*Motion picture*) Travelers Insurance Co., 1966. Made by Audio Visual Center, Travelers Insurance Co.

11 min. sd. color. 16 mm.
Summary: A view of Travelers' exhibit at the New York World's Fair in 1965, "Triumph of man," which portrays major challenges that man has met and overcome since the dawn of man. Points out that man can meet the problems of existence and survive and grow.
1. Civilization—Hist. I. Travelers Insurance Company, Hartford.
Fi A 67-666
CINE

Triumph of mass production (*Motion picture*) WCBS-TV and New York University. Released by National Educational Television and Radio Center, 1957.

29 min. sd. b&w. 16 mm. (Our nation's roots)
Credits: Director, Neal Finn; commentators, Ormond J. Drake, Thomas P. Robinson.
Summary: Explains the importance of the immigrant in American industry and mass production. Discusses the conditions under which the immigrant laborers worked. Includes a brief history of Andrew Carnegie, a Scottish immigrant.
1. U. S.—Foreign population. 2. U. S.—Econ. condit. I. New York. Television station WCBS-TV. II. New York University. III. National Educational Television and Radio Center. Series: Our nation's roots (Motion picture)
Fi 67-444

Triumph of the Axis (*Motion picture*) Encyclopædia Britannica Films, 1963.

25 min., sd., b&w, 16 mm. (The Second World War series)
With teachers guide.
Summary: Presents a film record and analysis of the triumphs of the Axis powers during the first phase of World War II. Shows how Nazi Germany and Japan conceived and carried out their plans for world conquest and explains how Allied indecision and military unpreparedness encouraged Axis aggression in much of Europe and the Far East.
Credits: Collaborator, Louis L. Snyder.
1. World War, 1939-1945—Campaigns. I. Encyclopædia Britannica Films, Inc. Series: The Second World War series (Motion picture)
Fi A 63-1121
Encyclopædia Britannica Films

The triumphal entry and cleansing of the Temple (*Filmstrip*) Roa's Films, 1961.

52 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (The good news of Christ, set 4, no. 19)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus
With teacher notes and study plan
Summary: Explains that the city of Jerusalem and its Temple must be destroyed in order to find its fulfillment and replacement in the New Jerusalem of Christ and his members.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Jerusalem. Temple. 2. Jesus Christ—Entry into Jerusalem. I. Roa's Films, Milwaukee Series: The good news of Christ, set 4 (Filmstrip) no. 19.
Fi A 64-2353
Roa's Films

Trivett, John V Mathematical awareness, parts 1-2
see
Multiplication 1, using the Cuisenaire rods.

Trocar decompression in acute small bowel obstruction (*Motion picture*) A-V Corp. Released by American College of Surgeons Library, 1966.

21 min. sd. color. 16 mm.
Summary: Uses illustrations and surgical photography to describe the technique for small bowel decompression with the trocar
1. Intestines—Obstruction. I. A-V Corporation, Houston, Tex. II. American College of Surgeons. Library.
Fi A 67-667
CINE

3 [i. e. Trois] hommes au mille carre (Motion picture)
see Ghosts of a river

The Trojan horse (*Filmstrip*) Eye Gate House, 1964.

45 fr., color, 35 mm. (Myths and legends of ancient Greece and Rome, no. 8)
With teacher's manual.
Summary: Recounts the conquest of Troy through the cunning of Ulysses.
Credits: Author, Myron R. Goldin.
1. Troy. I. Eye Gate House, Inc. Series: Myths and legends of ancient Greece and Rome (Filmstrip) no. 8.
Fi A 65-2291
Eye Gate House

The **Trombone** (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

22 min. sd. color. 16 mm. (We make music)
With study guide.
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Alfred Flaszynski discusses the origin and construction of the trombone, explaining how it evolved from a crude instrument to the brilliant instrument of the modern symphony orchestra, and plays selections by Mozart, Ravel, and George Lohmann to demonstrate his skill and lip control.
1. Trombone. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)
Fi A 66-1104
Film Associates of California

Trombone care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

38 fr., color, 35 mm. (Band instrument care)
Ea-man color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the trombone. Covers such points as lacquer protection, stuck mouthpiece and tuning slide, lubrication, and dirty mouthpiece, cork barrels, and slides.
1. Trombone. I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)
Fi 67-1591

The troop budget plan (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1961.

54 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 12 min. microgroove.
Summary: Explains why it is important to set up the standard troop budget plan, and shows how to use it in various Boy Scout units.
1. Boy Scouts. I. Boy Scouts of America. Visual Education Service.
369.43 Fi A 63-2605
Boy Scouts of America

The troop goes camping (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1962.

67 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 13 min. microgroove.
Summary: Discusses the purpose and philosophy of scout camping, pointing out the importance of troop camping under troop leadership.
1. Camping. I. Boy Scouts of America. Visual Education Service.
796.54 Fi A 63-2604
Boy Scouts of America

Troop government for Brownie Girl Scouts (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

60 fr., color, 35 mm. (Troop government)
With study guide.
Summary: Explains troop government to leaders of the Brownie Girl Scouts.
Credits: Script, Carol Hale; advisers, Fanchon Hamilton, Elizabeth Sheehy.
1. Leadership. 2. Girl Scouts. I. Girl Scouts of the United States of America. Series: Troop government (Filmstrip)
Fi A 65-2311
Girl Scouts of the U. S. A.

Troop government for Cadette Girl Scouts (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

60 fr., color, 35 mm. (Troop government)
With study guide.
Summary: Explains troop government to leaders of the Cadette Girl Scouts.
Credits: Script, Carol Hale; advisers, Fanchon Hamilton, Elizabeth Sheehy.
1. Leadership. 2. Girl Scouts. I. Girl Scouts of the United States of America. Series: Troop government (Filmstrip)
Fi A 65-2309
Girl Scouts of the U. S. A.

Troop government for Junior Girl Scouts (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

60 fr., color, 35 mm. (Troop government)
With study guide.
Summary: Explains troop government to leaders of the Junior Girl Scouts.
Credits: Script, Carol Hale; advisers, Fanchon Hamilton, Elizabeth Sheehy.
1. Leadership. 2. Girl Scouts. I. Girl Scouts of the United States of America. Series: Troop government (Filmstrip)
Fi A 65-2310
Girl Scouts of the U. S. A.

Troop government for Senior Girl Scouts (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

60 fr., color, 35 mm. (Troop government)
With study guide.
Summary: Explains troop government to leaders of the Senior Girl Scouts.
Credits: Script, Carol Hale; advisers, Fanchon Hamilton, Elizabeth Sheehy.
1. Leadership. 2. Girl Scouts. I. Girl Scouts of the United States of America. Series: Troop government (Filmstrip)
Fi A 65-2308
Girl Scouts of the U. S. A.

Tropical Africa (*Motion picture*) International Film Foundation and Twentieth Century Fund. Made and released by International Film Foundation, 1961.

29 min., sd., color, 16 mm.
Credits: Director and writer, William Claiborne; animation, Philip Stapp; photographers, Julien Bryan, Sam Bryan.
Summary: Presents an overview of the African continent below the Sahara. Describes the great movement to the cities and to factories and mines, the struggle for self-government, the effort to establish schools and hospitals, and the rapidly changing relationship between black and white Africans. Includes an animation sequence highlighting 3,000 years of African history.
1. Africa, Sub-Saharan. I. International Film Foundation, inc., New York. II. Twentieth Century Fund.
Fi A 66-1854
International Film Foundation

Tropical harvest (*Motion picture*) Boulton-Hawker Films, London. Released in the U. S. by International Film Bureau, 1962.

17 min., sd., color, 16 mm.
With teacher's guide.
Summary: Shows how a variety of plantation and natural crops of the tropics are grown, including the cultivation and processing of the main plantation crops of the hill country—tea, coffee, and rubber—and the natural crops of the coastal plain—cashew nuts, peppers, and coconuts—and how the various products are shipped abroad. Pictures the preparation of copra from coconut flesh and the production of coir yarn and mats from the fibrous husks.
——— Another issue. b&w.
1. Tropical crops. 2. Coconut. I. Boulton-Hawker Films, ltd. II. International Film Bureau, inc., Chicago.
Fi A 65-1542
International Film Bureau, inc.

The Tropical jungle (*Motion picture*) Dwight Davis. Released by International Film Bureau, 1965.

15 min., sd., color, 16 mm.
Summary: Presents the sounds, sights, and conditions found in a typical tropical jungle in Malaya. Includes examples of unusual plants and animals, and shows a native hunting with a blowpipe and making fires in a primitive manner.
1. Rain forests. 2. Malay Peninsula. I. Davis, Dwight. II. International Film Bureau, inc., Chicago.
Fi A 66-655
CINE

The tropical rainforest (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 9)
With study guide and teacher's manual.
Summary: Stresses the importance of water in determining the type of vegetation in tropical areas. Discusses limiting factors in tropical rain forests. Shows plants and animals that inhabit tropical areas.
1. Natural history—Tropics. 2. Rain forests. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, inc.
574.9093 Fi A 62-1726
McGraw-Hill Book Co.

The tropical rain forest (Motion picture)
see also Ecology of the rain forest; Seven regions of the world: The tropical rain forest

Trotsky assassinated in Mexico (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the life of Leon Trotsky, culminating in his assassination in Mexico on August 21, 1940.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Trotskii, Lev, 1879-1940. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.247 Fi 62-2108

Trotting record broken (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the 1937 Hambletonian which was won by the horse Shirley Hanover.
1. Hambletonian (Horse race). 2. Shirley Hanover (Race horse). I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-258

Trouble in the family (*Motion picture*) National Educational Television, 1965. Made by Harold Mayer.

90 min., sd., b&w, 16 mm. (America's crises. Program 10)
Summary: Describes the emotional problems of a middle-class New England family showing how they undertook family therapy. Includes scenes from nine of the thirteen actual therapy sessions. Dr. Nathan W. Ackerman discusses the technique of family therapy with Harold Mayer.
1. Family psychotherapy. I. National Educational Television and Radio Center. Series: America's crises (Motion picture) Program 10.
Fi A 66-1125
Indiana Univ. Audio-Visual Center

Trouble in threes (*Motion picture*) CBS News, 1961.

38 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Summary: A survey of the situation in Goa, New Guinea, and Katanga Provinces. Appraises the role of the United Nations in these troubled areas and the conversations between President Kennedy and Prime Minister Macmillan in Bermuda in December 1961. Includes remarks made by Adlai Stevenson regarding U. N. action in Goa and in the Congo, and Richard Hottelet's interviews with India's Defense Minister Krishna Menon and Indonesia's U. N. Ambassador Wirjopranoto.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Richard C. Hottelet, Eric Sevareid.
1. Newsreels—1961. I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 64-140

Trouble in threes (*Motion picture*) CBS News, 1962.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Richard C. Hottelet, Eric Sevareid.
Summary: Describes the conditions causing the troubles in Goa, Dutch New Guinea, and Katanga. Krishna Menon presents India's arguments for occupying Portuguese Goa; Indonesia's Ambassador to the United Nations tells why Indonesia wants to assume control over Dutch New Guinea; and Walter Cronkite examines the effectiveness of the United Nations' role in Katanga. Includes scenes of the United States Ambassador to the United Nations Adlai Stevenson speaking before the United Nations.
1. Goa—Pol. & govt. 2. Irian Barat, Indonesia—Pol. & govt. 3. United Nations—Katanga, Congo (Province). I. Eyewitness (Television program) II. Columbia Broadcasting System, inc. CBS News.
Fi 67-2239

The trouble shooter (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the life of Bernard Baruch, a statesman and dean of advisers to Presidents, who presented America's first atomic energy control plan to the United Nations.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Baruch, Bernard Mannes, 1870- I. Movietonews, inc. Series: Greatest drama (Motion picture)
923.273 Fi A 63-30
Star Film Co.

Trouble takes no holiday (*Motion picture*) National Board of Fire Underwriters, 1964.

17 min., sd., color, 16 mm.
Summary: Records the impact of a false alarm on the attitude of high school students; demonstrates the fire prevention program which they undertake as a result.
1. Fire prevention. I. National Board of Fire Underwriters.
Fi A 65-18
National Board of Fire Underwriters

The trouble with Archie (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1963.

10 min., sd., color, 16 mm. (Modern management film series)
Summary: A dramatization about a supervisor who learns to handle an employee who is always getting into trouble, showing that the supervisor is firm, and that at the same time he gives the employee a sense of responsibility.
1. Supervisors. 2. Supervision of employees. I. Bureau of National Affairs, Washington, D. C. II. BNA Incorporated, Washington, D. C. Series: Modern management film series (Motion picture)
Fi A 64-280 rev
Committee on Inter- national Non-theatrical Events

The Trouble with windows (*Motion picture*) National Cotton Council of America, 1965.

13 min., sd., color, 16 mm.
Summary: Presents a collection of simple, inexpensive treatments for the most common problem windows, pointing out that all can be made easily at home.
1. Windows. I. National Cotton Council of America.
Fi A 66-1058
National Cotton Council

The Troubled cities (*Motion picture*) National Educational Television, 1966.

60 min., sd., b&w, 16 mm. (America's crises. Program 17)
Summary: Describes the attempts being made to solve the problems which have been brought about by the urban population explosion. Illustrates and includes a discussion of these problems by Mayors John Lindsay, John F. Collins, and Jerome P. Cavanagh, and Secretary Robert C. Weaver of the Department of Housing and Urban Development.
1. Cities and towns—U. S. I. National Educational Television and Radio Center. Series: America's crises (Motion picture) Program 17.
Fi A 67-1843
Indiana Univ. Audio-Visual Center

Trout madness (*Motion picture*) Elihu Winer, 1963.

14 min., sd., color, 16 mm.
Summary: Pictures a day in the life of a trout fisherman in Michigan, as Robert Traver tells in poetry about a baffling disease which he calls "trout madness."
Credits: Narrator and author, Robert Traver.
1. Trout fishing—Michigan. I. Winer, Elihu
Fi A 63-601
Committee on Inter- national Non-Theatrical Events

Trout stream (*Motion picture*) National Film Board of Canada, 1961.

10 min., sd., color, 16 mm.
French version released under the title La truite de rivière.
Summary: A study of the eastern brook trout, showing how instinct protects a fish and lets him survive, how the same instinct holds him prisoner in the stream when food and shade might be more plentiful elsewhere, and how the chilling waters of autumn start new urges that drive trout upstream to spawning grounds. An underwater sequence shows the female making ready the depression in the gravel river-bed where she lays her eggs, and then the event of re-generation as eggs are fertilized and eventually hatch into young fry.
Credits: Producer, Hugh O'Connor; story, Strowan Robertson, Barrie McLean; photographers, William Carrick, Joseph Durden.
——— Another issue. 35 mm.
——— Another issue. b&w. 16 mm.
——— Another issue. b&w. 35 mm.
1. Brook trout. I. Canada. National Film Board
597.5 Fi A 63-376
National Film Board of Canada

Troy-Beaumont Company, inc., New York
see
The call of duty.
Objective: Survival.
Old man young.

Troy-Schenck Productions
see
Psyche 59.

Tru-Vue, inc., Rock Island, Ill.
see
A Century of progress.
Chicagoland.
Little Netherlands: Holland in miniature.
Tulip time: Holland, Michigan.

Truck farm to store (*Motion picture*) Charles Cahill and Associates, 1965.

11 min., sd., color, 16 mm
With study guide.
Credits: Director, Ford Beebe; editor, Tony Gorsedine
Summary. Introduces to the elementary grade student the operational procedures and economic value of a modern truck farm. Describes the preparation of the soil, gives examples of soil conservation, discusses the planning, care, harvesting and marketing of the crop.
——— Another issue. b&w.
1. Truck farming I. Cahill (Charles) and Associates, Inc., Hollywood, Calif

Fi A 66-956

Charles Cahill and Associates

Trucks and the motor age (*Filmstrip*) Instructional Productions Co., 1958.

40 fr., color, 35 mm (Transportation, no. 2)
Eastman color
With booklet and tru study prints in color
Credits: Script, James C. Mullins, Marguerite Brown; consultants, Ted Hopper, Syd Jackson; photography, Marguerite Brown.
Summary: Captioned photographs describe the activities at a large trucking terminal and illustrate such cargo-carrying units as the reefer, the tanker, the flat-rack, the bob-tail, the regular van, and the slide-top van
1. Motor-trucks. 2. Motor-truck terminals. I. Instructional Productions Company, Montrose, Calif. Series: Transportation (Filmstrip Instructional Productions Co.) no. 2

Fi 66-1876

Trucksess, Fran, 1898- Creative art
see
Drawing with mass, part 1.
Drawing with mass, part 2.

True (Television program)
see
The Amateurs.
Black market.
The Black-robed ghost.
Circle of death.
Code name: Christopher.
Commando.
Defendant: Clarence Darrow.
Firebug.
Five tickets to hell.
Gertie, the Great.
Harris vs. Castro.
Heydrich.
The Last day.
Man with a suitcase.
Mile long shot to kill.
The Moonshiners.
Nitro.
O. S. I.
Ordeal.
Pattern for espionage.
Security risk.
The Tenth Mona Lisa.
V-victor 5.
The Wrong nickel.

True false statements and open sentences (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr., color, 35 mm. (Modern arithmetic, grades 5 and 6)
Summary: Shows a development of mathematical sentences. Explains why a sentence is considered true, false, or open, how a false statement may be changed to make it a true statement and how an open sentence may be completed to make it a true statement. Emphasizes the basic number facts.
Credits: Educational adviser, Evelyn Farmer.
1. Arithmetic—Eccl— I. McGraw-Hill Book Company, Inc. Series: Modern arithmetic, grades 5 and 6 (Filmstrip)

Fi A 64-2400

McGraw-Hill Book Co

The True and the just (*Motion picture*) Committee for Court Administration, First Judicial Dept., State of New York. Made by Audio Productions. Released by A. A. Schechter Associates, 1966.

28 min. sd. b&w. 16 mm
Credits: Director, Hans E. Mandell. *Cast:* E. G. Marshall.
Summary: A dramatization which points out to Americans why it is important for them to serve on a jury.
1. Courts—New York (State) 2. Jury—New York (State) I. New York (State) Supreme Court. Appellate Division. 1st Judicial Dept II. Schechter (A. A.) Associates, New York

Fi A 66-1518

Audio Productions, Inc.

True son, American frontier by (*Filmstrip*) Encyclopædia Britannica Films, 1960.

53 fr., color, 35 mm (Walt Disney action stories)
Eastman color.
With Filmstrip facts.
Summary: An adaptation of The light in the forest, a story of American frontier life by Conrad Richter. Relates the adventures of John Butler, a white boy who spends his early life with Indians and then finds it necessary to adjust himself to life with his real parents in a frontier community. With captions.
Credits: Producer, Oscar E. Sams; collaborator, Paul A. Witty.
1. Richter, Conrad, 1890- The light in the forest II. Encyclopædia Britannica Films, Inc Series: Walt Disney action stories (Filmstrip)

Fi A 60-2406 rev

Encyclopædia Britannica Films

A True spectacular ... (*Motion picture*) E. I. du Pont de Nemours and Co., 1967. Made by Calvin Productions.

20 min. sd. color. 16 mm.
Summary: Points out the advantages to car dealers in selling paint and body work while they have cars in the shop for mechanical service.
1. Automobiles—Maintenance and repair. I. Du Pont de Nemours (E. I.) and Company.

Fi A 67-668

CINE

The true story of an election (*Motion picture*) Dimension Films. Released by Churchill Films, 1963.

56 min. (pt. 1, 30 min.; pt. 2, 26 min.), sd., color, 16 mm.
Summary: Shows how an American election actually works. Explains the role of the non-professional citizen politicians. Follows the 1962 California 34th Congressional District campaign from primary to final decision, describing the problems of finding volunteer workers and financial support, the battles of the candidates, registration of voters, publicity, and get-out-the-vote projects.
1. Elections—U. S.—Case studies 2. Elections—California. 3. U. S. Congress House—Elections. 4. Politics, Practical—Case studies. I. Dimension Films. II. Churchill Films, Los Angeles.

324.73 Fi A 63-534 rev 2

Committee on International Non-theatrical Events

Trugo wins English Derby (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the 1929 English Derby which was won by Trugo.
1. Epsom Derby I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

798.43 Fi 63-52

Trujillo: portrait of a dictator (*Motion picture*) CBS News, 1960.

54 min. sd b&w 16 mm
Telecast on the CBS-TV documentary show CBS reports
Credits: Producer and reporter, Bill Leonard
Summary: Investigates the life and land of dictator Rafael Trujillo. Interviews peasants, government officials, and exiles to show the different sides of this absolute ruler.
1. Trujillo Molina, Rafael Leonidas, Pres Dominican Republic, 1891-1961. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc CBS News

Fi 67-760

Truman assassination attempt (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes President Truman's defiance of security measures and the concern of the Secret Service for his life. Explains that on November 1, 1950, a pair of gunmen from the Puerto Rican Nationalist Party, opened fire on the security guards at Blair House in an effort to blast their way inside to take President Truman's life. Describes the death of one assassin and the sentencing of the other.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Truman, Harry S., Pres U. S., 1884- I. Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

973.918 Fi 62-2161

Truman fires MacArthur (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes General Douglas MacArthur's criticism of the policies of the United States in Korea and the resulting anger of President Truman, who announced that General MacArthur was being relieved of his command. Shows views of MacArthur as he left Japan in April 1951, as he arrived in San Francisco and Washington, and as he addressed a joint session of Congress to explain his views.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. MacArthur, Douglas, 1880 2. Truman, Harry S., Pres. U. S., 1884- I. Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

973.918 Fi 62-2160

Truman retires (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays the retirement of Harry S. Truman in 1953 after the completion of nearly two full terms of office. Shows Truman at the Democratic Convention in Chicago in 1944 when he was selected to serve on the ticket with Roosevelt, describes his career at the White House after Roosevelt's death and his role in the formulation of the United Nations Charter. Shows him as a campaigner against Dewey in 1948.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Truman, Harry S., Pres U. S., 1884- I. Filmrite Associates, Inc., Hollywood, Calif II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

923.173 Fi 62-1801

Truman upsets Dewey (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Describes the campaigns of Thomas E. Dewey and Harry S. Truman in 1948 when the Republican Party was confident of winning the election. Explains that the early returns on election night favored Dewey but by morning the Republican Midwest had catapulted Truman into a lead and President Truman was elected.
Credits. Producer, Sherm Grinberg, narrator, Tom Hudson, writers, Allan Lurie, Ray Parker.
1. Truman, Harry S., Pres U. S., 1884- 2. Dewey, Thomas Edmund, 1902- 3. Presidents—U. S.—Election—1948. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

329.01 Fi 62-1820

Trumbull Studio Productions
see
Birth of a river.
City government in action.

A Trumpet for the combo (*Motion picture*) National Film Board of Canada, 1966. Released in the U. S. by Sterling Educational Films.

8 min. sd b&w. 16 mm.
With film guide.
Summary: An open end discussion film. Tells about two boys, one white and the other Negro, who try out as trumpet players for the high school combo, pointing out that even though the white boy is the better player pressure is brought for the boys to accept the Negro instead
1. Negroes 2. Discrimination—U. S 3. School contests I. Canada. National Film Board. II. Sterling Educational Films, Inc.

Fi A 66-1184

Sterling Educational Films

Trust (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a young farmer and his wife who learn the importance of trust in God when they are prevented by a storm from taking their baby to be dedicated to God.
1. Trust in God. I. Salvation Army. Series: The living word (Motion picture)

248.4 Fi A 62-1108

Salvation Army

Trusts and trust busters (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Sandler/Wald Documentary Associates.

25 min. sd. b&w. 16 mm. (American history series)
With teacher's guide
Credits. Adviser, John Hope Franklin.
Summary: Describes the power of the industrial giants at the turn of the century and relates how Theodore Roosevelt as President helped to establish the principle that the government has the right to interfere in big business.
1. Trusts, Industrial—U. S I. McGraw-Hill Book Company Series: American history series (Motion picture)

Fi A 67-1328

McGraw-Hill Book Co

The truth about communism (*Motion picture*) Documentary Films, 1962.

78 min sd., b&w, 16 mm.
Summary: A documentary film which discusses communism by showing actual events as they took place from the time of Lenin through the regime of Khrushchev. Includes quotations from speeches of the Communist leaders
Credits: Producer, director, writer, and editor, Sid O. Fields; narrator, Ronald Reagan.
——— Another issue. 35 mm.
1. Communism—Russia I. Documentary Films, Inc., North Hollywood, Calif.

Fi A 64-1489

Sid O. Fields

The truth shall make you free (*Motion picture*) Salvation Army, 1962. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome
Summary: A dramatization about a man who discovers the importance of truth after living with a dark secret for eighteen years.
1. Conduct of life. I. Salvation Army. Series: The living word (Motion picture)

248.42 Fi A 62-1054

Salvation Army

Truth tables (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

41 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1148
With teaching guide
Summary: Introduces the logic of truth tables through a discussion of the meaning of a statement, the meaning of conjunction, the truth table of conjunctions, the meaning of disjunction, the truth table of disjunctions, and the truth tables of conditionals.
1. Logic, Symbolic and mathematical. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 66-3058
Film Strip-of-the-Month Clubs

Try, try again (*Filmstrip*) Eye Gate House, 1966.

33 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 6 min. microgroove. (Little things that count)
With teacher's manual.
Summary: A story about a boy who shames his teammates into doing their best to win a baseball game after he learns from his father the value of perseverance.
1. Persistence—Juvenile films. I. Eye Gate House, inc. Series: Little things that count (Filmstrip)
Fi A 66-3542
Eye Gate House

Trying to be popular (Filmstrip)
see Learning about popularity.

Trylon Films, ltd., New York
see
To learn to live.

Tuba and sousaphone care (*Filmstrip*) Encyclopaedia Britannica Films, 1966.

40 fr. color. 35 mm. (Band instrument care)
Eastman color.
Credits: Producers, Adrian G. Vance, Arden L. Vance, Bruce H. Houseknecht.
Summary: Uses captioned photographs to show how to care for the tuba and sousaphone. Covers such points as stuck mouthpieces and slides, lacquer protection, dirty mouthpiece, tubing, slides, and valves, and lubrication.
1. Tuba. I. Encyclopaedia Britannica Films, inc. Series: Band instrument care (Filmstrip)
Fi 67-1590

Tube welds, steel (*Filmstrip*) Jam Handy Organization, 1942.

58 fr., b&w, 35 mm. (Oxyacetylene welding, kit C, no. 3)
Slidefilm no. 7.
Summary: Discusses materials and preparation for tube welds, and illustrates specific operations. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.
*671.522 Fi A 53-2064 rev
Jam Handy Organization

Tuberculin testing, part 1: Tuberculins (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-1016.
Summary: Shows briefly the procedures involved in the preparation of purified protein derivatives and, in particular, the preparation of PPD-S used in tuberculin testing.
1. Tuberculin. I. U. S. Public Health Service.
Fi E 67-65
U. S. Public Health Service

Tuberculin testing, part 2: Administration techniques (*Motion picture*) U. S. Public Health Service, 1965.

6 min. sd. color. 16 mm.
Order no. M-1017.
Summary: Shows the equipment needed and the techniques required to give the Mantoux tuberculin test.
1. Tuberculin. I. U. S. Public Health Service.
Fi E 67-66
U. S. Public Health Service

Tuberculosis—a plea for early diagnosis and treatment (*Motion picture*) Bureau of Audio-Visual Instruction, University of Iowa, 1963.

19 min., sd., b&w, 16 mm.
Summary: Demonstrates the progressive nature of tuberculosis in the untreated patient, pointing out the importance of early diagnosis and treatment. Presents a group of patients exhibiting the classical symptoms of advanced tuberculosis, showing that their chest X-rays reveal extensive bilateral cavitary disease. Explains that minimal tuberculosis was evident in roentgenograms taken of these patients years previously and that long periods of hospitalization could have been avoided if they had been treated with antituberculosis drugs.
1. Tuberculosis. I. Iowa. University. Bureau of Audio-Visual Instruction.
Fi A 63-1325
Iowa. Univ. Bur. of Audio-Visual Instruction

Tuberculosis and how it may be avoided (*Motion picture*) Eastman Teaching Films, 1930.

16 min., sl., b&w, 16 mm. (Health series—hygiene)
Eastman classroom films
Made in cooperation with the Dept. of Biology and Public Health, Massachusetts Institute of Technology, and National Tuberculosis Association.
With teacher's guide.
Summary: Presents pictures of tubercule bacilli and explains how they cause tuberculosis; describes the examination for signs of tuberculosis and the use of the tuberculin test and X-ray in determining the presence of tuberculosis. Shows a young boy in a preventorium where he goes for treatment and intensive health training. With subtitles.
1. Tuberculosis. I. Eastman Teaching Films, inc. Series: Health series—hygiene (Motion picture)
Fi 65-24

Tuberculosis Association of Hawaii
see
Lanakila.

Tuberculosis: laboratory aids to diagnosis and treatment (*Motion picture*) U. S. Public Health Service, 1965.

15 min. sd. color. 16 mm.
Order no. M-719.
Summary: Briefly illustrates the most recent developments in laboratory procedures that are available to aid physicians in diagnosing and treating tuberculosis patients. Emphasizes up-to-date rapid culture techniques, direct drug susceptibility testing, and the differentiation of unclassified mycobacteria.
1. Tuberculosis—Diagnosis. I. U. S. Public Health Service.
Fi E 67-67
U. S. Public Health Service

Tuberculosis laboratory procedures: Drug susceptibility testing, part 1—direct method (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-1049.
Summary: Shows a direct method for determining the susceptibility of tubercle bacilli to various antituberculosis drugs. Describes sputum dilution and media inoculation, incubation, growth evaluation, and recording.
1. Bacteria, Effect of drugs on. 2. Mycobacterium tuberculosis. 3. Antitubercular agents. I. U. S. Public Health Service.
Fi E 67-68
U. S. Public Health Service

Tuberculosis laboratory procedures: Drug susceptibility testing, part 2—indirect method (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-1050.
Summary: Shows an indirect method, by sub-culturing, for determining the susceptibility of tubercle bacilli to various antituberculosis drugs. Discusses sputum dilution, sub-culturing, media inoculation, incubation, growth evaluation, and recording.
1. Bacteria, Effect of drugs on. 2. Mycobacterium tuberculosis. 3. Bacteriology—Technique. 4. Antitubercular agents. I. U. S. Public Health Service.
Fi E 67-69
U. S. Public Health Service

Tuberculosis laboratory procedures: Fluorescent staining (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-1023.
Summary: Shows a quick method to detect the presence or absence of acid-fast organisms in sputum. Discusses heating, staining, washing, drying of sputum smears on a slide, and examination of the slide with a fluorescent microscope for acid-fast organisms.
1. Stains and staining (Microscopy) 2. Bacteriology—Technique. I. U. S. Public Health Service.
Fi E 67-70
U. S. Public Health Service

Tuberculosis laboratory procedures: Ziehl-Neelson staining procedures (*Motion picture*) U. S. Public Health Service, 1965.

5 min. sd. color. 16 mm.
Order no. M-1022.
Summary: Shows the most common method for demonstrating the presence of acid-fast organisms. Describes heat fixing, staining, washing, drying, examining, and reporting the presence or absence of acid-fast bacilli.
1. Stains and staining (Microscopy) 2. Bacteriology—Technique. I. U. S. Public Health Service.
Fi E 67-71
U. S. Public Health Service

Tucking of the superior oblique (*Motion picture*) Baylor University School of Medicine. Made by Texas Industrial Film Co. Released by Davis & Geck, 1959.

15 min. sd. color. 16 mm.
Credits: Author, Louis J. Girard.
Summary: Illustrates the differential diagnosis of hypertropia due to paresis of the depressor muscles of the eye, as well as the operative procedure designed to restore normal ocular motility.
1. Eye—Muscles—Surgery. I. Baylor University, Waco, Tex. College of Medicine, Houston. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-1439
International Eye Film Library

Tucking of the superior oblique muscle tendons (*Motion picture*) Eaton Laboratories, 1958. Made by A-V Corp.

15 min. sd. color. 16 mm.
Credits: Author, Louis J. Girard; illustrations, Barbara Anderson; photographer, Gene K. Davis.
Summary: Illustrates the differential diagnosis of hypertropia due to paresis of the depressor muscles of the eye, and demonstrates a technic of tendon shortening employed in the correction of this disorder. Demonstrates postoperative care technics as well as postopecative tests for evaluating the degree of success of surgery.
1. Eye—Muscles—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories
Fi A 66-74
Eaton Laboratories

Tudor life (*Filmstrip*) Common Ground, London [195-?]

22 fr. b&w. 35 mm. (Pilot history series)
Credits: Author, A. C. Green; editor, A. W. Bartran.
Summary: Shows drawings which depict typical scenes of Tudor times: printers, a grammar school, farming, a country manor and gardens, a street scene, a dock-side scene, a tournament, sports, and an Elizabethan playhouse.
1. England—Soc. life & cust.—1485-1603. I. Common Ground, ltd., London. Series: Pilot history series (Filmstrip)
Fi 66-1621

Tuffy, the turtle (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd. color. 16 mm.
With teacher's guide
Summary: A language-arts teaching film which integrates basic science concepts in a story about a turtle who overcomes ridicule from animal friends after a snail makes him realize how useful a hard shell can be.
Credits: Collaborator, Victor H. Kelley.
——— Another issue. b&w.
I. Coronet Instructional Films.
Fi A 65-329
Coronet Instructional Films

Tufts University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

96 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Tufts University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Tufts University. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3647
Guidance Associates

The tugboat has a job (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 959.
With teaching guide.
Summary: Describes the activities of a hard-working little tugboat, showing the various duties of the crew.
1. Tugboats—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 386 Fi A 63-3075
Film Strip-of-the-Month Clubs

Tulip festival in Holland, Michigan (*Filmstrip*) University of Michigan Audio-Visual Education Center, 1964.

56 fr., color, 35 mm. and tape: 1 reel (5 in.), 3¾ in. per sec., 22 min.
With teacher's guide and script.
Summary: Re-captures the highlights of the annual tulip festival in Holland, Michigan—the colorful parades, native costumes, and tulip fields. Includes scenes of the streetscrubbing ceremony. Features a brief history of the founding of Holland, Michigan.
1. Holland, Mich.—Hist. 2. Holland, Mich.—Festivals, etc. I. Michigan. University. Audio-Visual Education Center.
Fi A 64-2787
Michigan. Univ. Audio-Visual Education Center

Tulip time: Holland, Michigan (*Filmstrip*) Tru-Vue, 1949.

32 fr. color. 35 mm.
Ansco color.
To be viewed with a stereoscope.
Summary: Uses captioned photographs to describe the activities of the residents of Holland, Michigan, during the tulip festival each year.
1. Holland, Mich. I. Tru-Vue, inc., Rock Island, Ill.
Fi 66-2068

Tumbling: back handspring and somersault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates the back handspring and somersault.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1668
Athletic Institute

Tumbling: backward rolls (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates backward rolls.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1664
Athletic Institute

Tumbling: cartwheel and round-off (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the cartwheel and round-off.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1665
Athletic Institute

Tumbling: combinations, bounders, and alternates (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates combinations, bounders, and alternates.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)
Fi A 66-1670
Athletic Institute

Tumbling: forward rolls (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sd., color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates forward rolls.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1663

Athletic Institute

Tumbling: front flips (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sd., color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates front flips.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1669

Athletic Institute

Tumbling: front handspring (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sd., color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the front handspring.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1667

Athletic Institute

Tumbling: headspring (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sd., color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the headspring.
1. Tumbling. I. Recreation Films. II. Athletic Institute. Series: Men's gymnastics series (Motion picture)

Fi A 66-1666

Athletic Institute

Tumbling—the forward roll (*Motion picture*) Martin Moyer Productions, 1966.

11 min., sd., color, 16 mm. (Physical education series, no. 2)
Eastman color
With guide
Credits: Narrator, Richard L. Hawk; collaborators, Dennis D. Meyer, Joan Harris.
Summary: Demonstrates a physical education activity for elementary school children which is designed to increase control of movement in running, falling, and other athletic activities.
1. Tumbling. 2. Physical education for children. I. Moyer (Martin) Productions, Seattle. Series: Physical education series. Motion picture. Martin Moyer Productions) no. 2

Fi A 67-55

Martin Moyer Produc- tions

Tumors of the orbit: lateral and anterior approaches (*Motion picture*) Alston Callahan. Released by Davis & Geck, 1964.

35 min. sd. color. 16 mm.
Spanish version also issued.
Summary: Demonstrates removal of a chronic granuloma of the posterior-lateral orbital wall, and an orbital varix, as well as an osteoma from the upper nasal orbit, and a hemangioma from the lower orbit through an incision in the lid. Describes the drainage and removal of other tumors and management of lacrymal gland neoplasms.
1. Eye-sockets—Tumors. I. Callahan, Alston. II. American Cyanamid Company. Davis & Geck Division.

Fi A 66-905

International Eye Film Library

Tuna fishing (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1962.

11 min. sd., color, 16 mm.
Revised version of the 1947 motion picture of the same title.
With study guide
Summary: Explains that fishing for tuna is a way of life for many families who live in the fishing ports on the Pacific coast. Shows the tuna boats as they look for the schools of fish in the coastal waters, from the State of Washington to Central and South America. Discusses pole fishing and purse seining as the two systems used to catch tuna, pointing out that purse seining is less time-consuming and less expensive than pole fishing.
Credits: Producer, Paul L. Hoefler.
1. Tuna fish. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.

639.2758 Fi A 63-1163

Paul Hoefler Productions

Tuna packing (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1962.

11 min., sd., color, 16 mm.
Revised version of the 1947 motion picture of the same title.
With study guide
Summary: Describes the process of packing tuna, from the time that the fish are checked by a Government inspector until the white meat is packed in cans by automatic machines. Explains how the fish are put on racks, cooled, and cleaned before they are packed.
Credits: Producer, Paul L. Hoefler.
1. Tuna fish. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.

664.9 Fi A 63-1151

Paul Hoefler Productions

Tundra ecology (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 9. Ecology, no. 7)
With study guide and teacher's manual.
Summary: Emphasizes the adaptations of organisms to some limiting factors in the tundra. Describes food relationships and population cycles existing in the tundra. Defines seasonal concept in terms of average daily temperature.
1. Tundras. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.

571.52 Fi A 62-1724

McGraw-Hill Book Co.

Tundra ecology (Motion picture)
see also Ecology of the Arctic

The Tuned-out generation (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 82 fr.; pt. 2, 76 fr.) color. 35 mm. and 2 phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 15 min.; pt. 2, 13 min. microgroove
Summary: Discusses the lack of communication between parents and teenagers. Includes suggestions from professional sources for building communication between the two generations.
1. Family. 2. Youth. 3. Parent and child. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3618

Guidance Associates

Tunnels to tomorrow: the Arnold Center story (*Motion picture*) U. S. Dept. of the Air Force, 1961.

16 min., sd., color, 16 mm.
Order no. SFP 1072
Summary: Depicts the experimental testing conducted at the Arnold Engineering Center, including weapon systems in wind tunnels that simulate speeds up to Mach 20; shock waves of a nose cone designed to withstand the heat of an object re-entering the earth's atmosphere; a Mercury man-in-space capsule taking the punishment of strange environments to be encountered on its orbital path; and a Minuteman undergoing a hot-firing test.
1. Wind tunnels. 2. Space vehicles—Testing. 3. U. S. Arnold Engineering Development Center, Tullahoma, Tenn. I. U. S. Dept. of the Air Force

629.43 Fi E 63-2

U. S. Office of Education. Educational Media Branch

Tunney beats Gibbons (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents scenes from Gene Tunney's great fight with Tommy Gibbons at the Polo Grounds on June 5, 1925. Includes scenes of Gibbons' 15-round fight with Dempsey in 1923, Tunney's victory over Georges Carpentier in 1922, and Tunney's training prior to the fight with Gibbons.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Tunney, Gene, 1898– 2. Boxing—Hist. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

796.83 Fi 62-2156

Tunney knocks out Gibbons (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the heavyweight boxing match of 1925 between Gene Tunney and Tom Gibbons.
1. Tunney, Gene, 1898– 2. Gibbons, Tom. 3. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)

796.83 Fi 63-35

Tupperware Company
see Rexall Drug and Chemical Company. Tupperware Company

Tupperware Home Parties
see Rexall Drug and Chemical Company. Tupperware Home Parties

Turbulent flow between concentric rotating cylinders (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments performed by D. Coles to illustrate several fully turbulent flows which can occur for different combinations of cylinder speeds.
1. Flow—Hydrodynamics. 2. Turbulence. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)

Fi A 66-1050

Educational Services, Inc.

The turbulent Middle East (*Filmstrip*) Current Affairs Films, 1965.

42 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: A survey of the political turbulence in the Middle East from the pre-World War II days of British and French imperialism. Examines Arab nationalism, anti-Western sentiments, Arab-Israeli enmity, pan Nasserism, and political and economic developments in the Middle East. Describes the strategic location of the Middle East, its oil resources, and its uneven distribution of wealth.
Credits: Advisor, Manson Van B. Jennings.
1. Near East—Politics. I. Current Affairs Films, New York

Fi A 65-2453

Current Affairs Films

Turkey. Haberler Bürosu, New York
see
Modern Turkey.
Turkey today.

Turkey—a key ally of the West (*Filmstrip*) Current Affairs Films, 1962.

42 fr., b&w, 35 mm. (Current Affairs filmstrip series)
With discussion guide
Summary: Discusses Turkey's relations with the West and its strategic location in the East-West struggle. Describes the industry, economic growth, improvement in the standard of living, and the modernization of the school system in Turkey.
1. Turkey—For. rel. 2. Turkey—Hist.—1918 I. Current Affairs Films, New York.

327.561 Fi A 63-2579

Current Affairs Films

Turkey—a nation in transition (*Motion picture*) International Film Foundation, 1962.

27 min., sd., color, 16 mm.
Summary: Uses animated sequences and authentic Turkish music performed on native instruments, without narration, to present a study of the land of Turkey. Describes the history of Turkey, the problems of the Nation, the Turks' attempts to deal with them, the national election held in Turkey after the students' revolt of 1961, and indications that democracy is slowly beginning to work.
Credits: Producer, Julien Bryan; conceived and written by Leroy Leatherman; editorial consultant, Lewis Thomas; art work, John Snyder, Paul McDermott, Erdal Akdag; music arranged by Paul Ramsier; photographers, Julien Bryan, Sam Bryan, Kenneth Richter, Karl Robinson, Ken Snelson.
1. Turkey. I. International Film Foundation, Inc., New York

915.61 Fi A 63-11

International Film Foundation

Turkey—emergence of a modern nation (*Motion picture*) Encyclopædia Britannica Films, 1963.

17 min., sd., color, 16 mm.
With teachers guide
Summary: Reviews the major political and social developments in the Republic of Turkey since its formation in 1923, and shows the influence of cultural traditions dating back to the Greek, Roman, and Ottoman empires. Uses map animation to show the relationship between the nations' geographic position and its strategic position in world affairs. Illustrates the efforts of the Turkish government and people to build a modern, independent industrial nation.
Credits: Collaborator, Sydney N. Fisher.
1. Turkey. I. Encyclopædia Britannica Films, Inc.

956.1 Fi A 63-635

Encyclopædia Britannica Films

Turkey: modern reforms (*Motion picture*) Jules Power Productions. Released by McGraw-Hill Book Co., 1967.

16 min., sd., color, 16 mm. (Middle Eastern world series)
With teacher's guide
Summary: Points out the strategic geographic location of Turkey. Describes the economic development and modernization of Turkey from an agricultural nation to a partly industrialized one, and shows some of the problems which Turkey still faces in its effort to modernize.
1. Turkey—Econ. condit. I. Power (Jules) Productions, Inc. New York. II. McGraw-Hill Book Company. Series: Middle Eastern world series (Motion picture)

Fi A 67-1696

McGraw-Hill Book Co.

Turkey today (*Filmstrip*) Turkish Information Office [1951?] Made and released by Audio-Visual Associates.

65 fr. b&w. 35 mm.
With guide
Summary: A Turkish businessman and his wife from Istanbul discuss social, economic, and political conditions in modern Turkey as compared with life in the United States. They describe industries, agriculture, government, family life, and educational opportunities. Includes a pictorial tour of Turkey. With captions.
1. Turkey. I. Turkey. Haberler Bürosu, New York. II. Audio-Visual Associates

Fi 66-1542

The Turkish question (*Motion picture*) National Educational Television and Westinghouse Broadcasting Co., 1963.

53 min., sd., b&w, 16 mm.
A film in the Interfed series produced for the International Television Federation.
Summary: Describes the problems of Turkey in the modern world as typified by the small Turkish town of Sida. Explains the difficulties of a rural village population, faced with the major problems of illiteracy and adjustment to an industrial age.
1. Rehabilitation, Rural—Turkey. I. National Educational Television and Radio Center. II. Westinghouse Broadcasting Company, Inc.

Fi A 64-802

Committee on Inter- national Non-theatrical Events

Tortotte (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title La rivière du Gouffre.
Summary: Interprets the ways of the people who live in the old farms and villages in the enchanting valley of the Whirlpool River.
1. Saint Lawrence Valley—Soc. life & cust. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)

917.14 Fi A 62-1490

National Film Board of Canada

Turmoil in the Arab world (*Filmstrip*) New York Times, Office of Educational Activities, 1959.

55 fr. b&w, 35 mm. (Filmstrip on current affairs, May 1959)
With discussion manual.
Summary: Discusses the merging Arab nations and the shifting balance of Arab power, describes the struggle between the West and Russia to influence the Arab nations, and pictures the modern-day Arab. With captions.
1. Arab countries. I. New York Times. Series.
953 Fi A 59-2573 rev
New York Times

Turmoil in the Middle East (*Filmstrip*) New York Times, Office of Educational Activities, 1964.

54 fr. b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the volatile state of affairs in the Middle East. Describes the Arab-Israeli strife, the controversy over Mideast oil, and the revolutions and counter-revolutions that have swept over the absolute monarchies, dictatorships, and republics in the Arab world.
1. Near East—Politics. 2. Revolutions—Near East. I. New York times. Series.
Fi A 64-2791
New York Times

A Turn is born (*Motion picture*) Scott-U. S. A., 1966. Made by Summit Films.

14 min. sd. color. 16 mm.
Summary: An overview of skiing with emphasis on the role of ski poles. Includes scenes of beginners as well as contestants in international races.
1. Skis and skiing. I. Scott-U. S. A.
Fi A 67-669
CINE

The turn of the century (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (American history series, set 4)
Eastman color.
With guide.
Summary: Discusses the social, political, and economic problems created in the United States by the transition from a predominately agricultural to an increasingly industrial nation. Presents the administrative policies of Presidents Theodore Roosevelt, William Howard Taft, and Woodrow Wilson.
1. U. S.—Pol. & govt.—20th cent. I. McGraw-Hill Book Company, Inc. Series American history series, set 4 (Filmstrip McGraw-Hill Book Co.)
Fi A 64-2606
McGraw-Hill Book Co.

Turn of the century (*Motion picture*) National Film Board of Canada, 1964.

28 min. sd. b&w. 16 mm.
Credits: Producer and writer, William Weintraub; music, Robert Fleming; editor, Margaret Ellis.
Summary: Uses photographs and fragments of silent movies in presenting a chronicle of the end of the 19th and beginning of the 20th century. Looks back nostalgically at the summer picnic, the weekend cruise, the fashions and the foibles, and the reverence for all things Victorian. Reviews events, inventions, and achievements up to the end of 1913, including the building of a transcontinental railway, the influx of European settlers to the prairies, the first air flight at Baddeck, the advent of the motion picture, and divisive issues that touched off political defeat or victory.
1. Canada—Hist.—1867-1914. I. Canada. National Film Board.
Fi A 65-1772
National Film Board of Canada

Turn of the tide (*Filmstrip*) Church of the Brethren, 1960.

76 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 20 min.
With guide and script.
Summary: Shows the birth of a Christian church in a small village of India. Describes the struggles of Christians of Bhatt to establish a new religious way of life while surrounded by the rigid traditions of Hinduism.
1. Missions—India. 2. Christianity—India. I. Church of the Brethren.
Fi A 65-2075
Church of the Brethren

Turn of the tide (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 6)
Summary: Discusses the period from October 1942 to July 1943, during which time the inherent strength of the Allies began to be felt. Canadian munitions factories operated at peak capacity, U. S. Marines landed on Guadalcanal and on the Solomons, Montgomery's 8th Army struck Rommel at Alamein, and the R. C. A. F. joined in air strikes against Germany.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, John Kemeny.
1. World War, 1939-1945. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 6.
940.53 Fi 63-2

Turn to the ocean (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.

43 fr., color, 35 mm.
With study guide.
Summary: A survey of oceanography, discusses why it is important, how climate is related to the ocean, the forms of life found in the ocean, the ocean floor, the earth's crust below the ocean floor, and the future of oceanography.
Credits: Coordinators, Alfred E. Friedl, Charles A. Koepke; educational consultant, Anna D. Matthews; technical consultants, Edwin C. Buffington, Margaret Culbertson; art design, Dayton Brown, Barney Reid.
1. Oceanography. I. San Diego Co., Calif. Dept. of Education.
Fi A 63-2724
San Diego Co., Calif. Dept. of Education

Turn-To wins world's richest horse race (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the exciting finish between Tuca-To and Correlation at Garden State in 1963.
1. Garden State Park. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
798.43 Fi 63-46

Turner, Glen H.
see
Little Hunter.

Turning (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sd. color. 8 mm. (Pottery)
Technicolor.
With teacher's guide.
Summary: Demonstrates the process of turning and working the base with attention drawn to the proper manipulation of the turning tool.
1. Modeling. 2. Pottery. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Pottery (Motion picture)
Fi A 67-2048
Encyclopaedia Britannica Educational Corp.

Turning around on a narrow street (*Motion picture*) Calvin Productions. Released by McGraw-Hill Book Co., 1967.

4 min. sd. color. 8 mm. (Driver training series)
Loop film mounted in cartridge.
With teacher's guide.
Credits: Adviser, Harry D. Fletcher.
Summary: Demonstrates the steps in turning around on a narrow street, using the hand-over-hand steering technique.
1. Automobile driving—Steering. I. Calvin Productions, inc., Kansas City, Mo. II. McGraw-Hill Book Company. Series: Driver training series (Motion picture)
Fi A 67-264
McGraw-Hill Book Co.

Turning out the Times (*Filmstrip*) New York Times, School Service Dept., 1948.

39 fr. b&w. 35 mm.
Summary: Describes the step-by-step process involved in producing a daily newspaper from the gathering of information by reporters to the actual printing and assembly of the finished paper. With captions.
1. Newspapers. 2. Journalism. I. New York Times.
Fi 66-1941

The turning point (*Motion picture*) Monarch Machine Tool Co., 1956.

33 min., sd., color, 16 mm.
Summary: A tour through a modern tool plant showing the production of lathes. Shows numerous plant operations, such as flame-hardening of cast iron bedways, induction hardening of cross feed screws, and the manufacture of precision air-gage tracer equipment. Examines research experiments in the design and production of lathes, and methods of controlling the quality of the finished product.
1. Lathes. I. Monarch Machine Tool Company.
Fi A 64-1290
Monarch Machine Tool Co.

Turning work held on a fixture (Motion picture)
see Torneado de una pieza fija en un sostén.

Turning work held on a mandrel (Motion picture)
see Torneado de una pieza en el mandril.

The turtle: Care of a pet (*Motion picture*) Film Associates of California, 1962. Made by Norman Bean Films.

8 min., sd., color, 16 mm.
With study guide.
Summary: Explores the natural way of life of a little red-eared turtle, showing a child how to care for a pet turtle by feeding the turtle its natural food, by making a home for it like its natural home, and by keeping the pet and its home clean. For kindergarten and primary grades.
Credits: Producer, Norman Bean.
——— Another issue. b&w.
1. Turtles—Juvenile films. I. Film Associates of California, Los Angeles.
j 598.1 Fi A 63-207
Film Associates of California

Turtle heart neural control (*Motion picture*) Thorne Films, 1962. Made in collaboration with Charles H. Norris. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 motion pictures (5 min. each) sd. color. 8 mm. (Norris physiology series)
With film notes on cartridge case.
Summary: Demonstrates the effect of stimulation on the neural pathways to the turtle heart. Illustrates, with kymograph recording, the effects of vagal control and the rate of heartbeat. Discusses the location and importance of the "pacemaker."
1. Physiology, Experimental. 2. Heart beat. 3. Turtles. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
598.13 Fi A 66-162
Ealing Corporation

Turtles (*Filmstrip*) Encyclopædia Britannica Films, 1963.

35 fr. color. 35 mm. (Classification of living amphibians and reptiles)
With Filmstrip facts.
Summary: Suggests reasons why turtles have survived for millions of years, showing adaptive features which have helped them survive.
Credits: Collaborator, Neil D. Richmond.
1. Turtles. I. Encyclopædia Britannica Films, inc. Series: Classification of living amphibians and reptiles (Filmstrip)
598.13 Fi A 63-2745
Encyclopædia Britannica Films

Tuszym-Puppet Film Studios
see
Orpheus and Eurydice

Tutankhamun: the immortal Pharaoh (*Motion picture*) University of Houston. Made and released by KUHT Film Productions, University of Houston, 1962.

12 min., sd., color, 16 mm.
Summary: Uses still photographs in presenting a brief history of the Tutankhamun treasures. Provides a view of the site of the tomb and scenes of the excavation. Includes a detailed examination of each item in the display of Tutankhamun treasures in Houston's Museum of Fine Arts.
1. Tutenkhamûn, King of Egypt. 2. Art, Egyptian. I. Houston, Tex. University. II. Houston, Tex. Television station KUHT.
Fi A 64-803
Committee on International Non theatrical Events

Tuthill, Cuyler Beebe, 1874-
see
Americana Long Island, region no. 1: Hempstead Town.

The Twelve Caesars (*Filmstrip*) Library Filmstrip Center, 1967. Made by Violet Priestley.

48 fr. color. 35 mm. and phonodisc: 2 s. (1 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 14 min. microgroove.
Credits: Photography and script, C. G. Casey.
Summary: Depicts each of the twelve members of the Caesarean dynasty of Rome using photographs of genuine Roman coins, antique steel engravings, and paintings.
1. Rome—Hist.—Empire, 30 B. C.—284 A. D. 2. Roman emperors. I. Library Filmstrip Center, Wichita, Kan.
Fi A 67-2501
Library Filmstrip Center

The twelve days of Christmas (*Filmstrip*) Society for Visual Education, 1963.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min.
With teaching guide.
Summary: Shows a group of children in a Victorian setting as they learn that the carol Twelve days of Christmas expresses the custom of giving gifts which was first begun when the Magi brought presents of homage to Bethlehem. Includes a song and game for audience participation.
Credits: Author, Ann Gilbert.
1. Carols, English. I. Society for Visual Education, inc., Chicago.
Fi A 63-3708
Society for Visual Education

12 hours of Sebring (*Motion picture*) Gulf Oil Corp. Made and released by Dynamic Films, 1963.

29 min., sd., color, 16 mm.
Summary: Describes the town of Sebring, Florida, and includes views of the international 12-hour sports-car championship race held at Sebring.
1. Sebring, Fla.—Descr. 2. Automobile racing. I. Gulf Oil Corporation. II. Dynamic Films, inc., New York.
Fi A 64-250
Dynamic Films, inc.

The Twentieth century (Television program)
see
The Addicted. Part 1: Profile of a young addict.

The Addicted. Part 2: Criminal or patient?

Admiral Byrd.

The age of anxiety, part 1.

The age of anxiety, part 2.

Age of the jet.

The Agony of Austria.

The airport jam.

Al Smith.

Alert! Defense in the missile age.

Army of the damned.

As others see us.

Battle for Norway.

Beachhead at Anzio.

The Twentieth century (Television program) (Continued)

The Berliners: life in a gilded cage.

Biography of Frank Lloyd Wright.

The booming world of boats.

Burma road and the hump.

Cameras aloft, secrets below.

Ceiling unlimited.

A Child is to love.

China. 1932-1945.

City under the ice.

The college panic.

The creative thirties.

Crime and the committee.

Crisis at Suez.

Czechoslovakia: from Munich to Moscow.

D-Day: attack.

D-Day: buildup.

Deep in the heart of Houston.

The Delinquents. Part 1: A boy named Bob.

The Delinquents. Part 2: The Highfields story.

Depressed area, U.S.A.

Dirigible.

Downrange.

Duke Ellington swings through Japan.

End of an empire.

End of the battlewagon.

Ethiopia: the lion and the cross, parts 1-2.

The Farmer—feast or famine.

The Fighting "E".

Finland's tug of war.

First man on the moon.

France in ferment.

Franco Spain, parts 1-2.

Frank Lloyd Wright.

Freedom of the Philippines.

Frogmen of the future.

From jet to dyna-soar.

The Frozen war.

General Marshall.

Generation without a cause.

Germany: Red spy target.

Get the Graf Spee.

The great weather mystery.

Guerrilla, part 1.

Guerrilla, part 2.

Hiroshima.

Hungary today.

I remember: Dag Hammarskjöld.

Ireland: the tear and the smile, parts 1-2.

Italy's booming north.

The jazz of Dave Brubeck.

Jet carrier.

Jimmy Walker.

John L. Lewis.

Keep it cool.

La Guardia.

Laval: portrait of a traitor.

Lenin and Trotsky.

Let's go to the fair.

Liberation of Paris.

The Majestic polluted Hudson.

The man who spied on Pearl Harbor.

Minuteman!

Mission: outer space.

Moscow University.

Mountbatten: man of action.

The Mysterious deep. Part 1: The power of the sea.

The Mysterious deep. Part 2: Inner space.

The Nazi-Soviet war.

The New marine.

New York in the twenties.

Norstad of Nato: war or peace?

The October classic.

The Olympics.

Over here.

P. O. W. Part 1: Korea.

P. O. W. Part 2: The road to resistance.

Paris in the twenties.

Partisan: the Nazi-Soviet war.

Patton and the 3rd Army.

Peron and Evita.

The Plots against Hitler. Parts 1 and 2.

Poland on a tightrope. Part 1: Satellite back in orbit.

Poland on a tightrope. Part 2: The commissar and the Cardinal.

Pollsters and politics.

Puerto Rico: the peaceful revolution.

The Red sell. Part 1: The Propaganda mill.

The Red sell. Part 2: Report from the targets.

Red ship off our shores.

The Reward.

The Road to Berlin.

Rhodes scholar.

Rockne of Notre Dame.

Rommel.

The Russo-Finnish war.

SAC: Aloft and below. Part 1.

SAC: Aloft and below. Part 2.

Sabotage!

The satellite that talks.

Siege at Malta.

The Silent sentinel.

So that men are free.

The Songs of Harold Arlen.

Stalingrad.

Sub killers.

Submarine.

Suicide run to Murmansk.

Sweden.

Sweden: trouble in paradise? Parts 1 and 2.

Traffic jam upstairs.

Traffic 'round the world.

Typhoon at Okinawa.

Up jet!

Verdun: end of the nightmare.

The Violent world of Sam Huff.

We fed our enemies.

The Western hero.

The White House story.

Wild on the beach.

Willkie.

The Windsors.

The women get the vote.

Yugoslavia: bridge or tightrope.

Zero hour in Greece.

20th century art—a break with tradition (*Motion picture*) Alemann Films, 1965.

20 min., sd., color, 16 mm. (History through art)

Summary: Explains why twentieth century painters broke away from long established principles of composition and created a new language of art. Describes the pioneering artistic movements which revolutionized art, and presents the novel concepts of color and form. Points out that while searching for new values, contemporary painters succeeded in creating a pictorial record of today's complex world.

1. Painting—Hist.—20th cent. I. Alemann Films, Los Angeles. Series. History through art (Motion picture)

Fi A 65-492

CINE

Twentieth century England (Filmstrip)
see Great Britain, the country and its people, no. 4: Twentieth century England

Twentieth century epidemic (*Motion picture*) American Heart Association, 1966. Made by Film Enterprises.

23 min. sd. color. 16 mm.

Credits: Narrator, Frank Blair.

Summary: Presents discussions of diseases of the heart and blood vessels by various physicians and surgeons. Paul Dudley White, Howard B. Sprague, and S. Charles Franco describe medical, social, and economic aspects of heart disease. Carleton B. Chapman interprets the role of the Heart Association in controlling the problem, with emphasis on risk reduction of heart attack.

1. Cardiovascular system—Diseases. I. American Heart Association.

Fi A 67-670

CINE

Twentieth Century-Fox Film Corporation
see
All hands on decks.
Bachelor flat.
The Berlin airlift.
The cabinet of Caligari.
Call of the Holy Land.
Champion angler.
City of the world.
The Comancheros.
Dad explains about people.
The Deerslayer.
Ernest Hemingway's Adventures of a young man.

Twentieth Century-Fox Film Corporation (Continued)

Farewell to yesterday.

Five weeks in a balloon.

The gift of the magi.

Gigot.

Holiday in Ireland.

I like money.

The innocents.

It happened in Athens.

The last leaf.

Lisa.

The longest day.

Madison Avenue.

Mel Allen's football highlights, 1961.

Mr. Hobbs takes a vacation.

Navy Angels.

Pope John XXIII, 1881-1963.

Primitive fighters.

Quebec sports pageant.

Queen Victoria and Disraeli.

Renaissance intrigue.

Riverboat mission.

Romance of American shipping.

Sampans to safety.

Satan never sleeps.

Sound of Arizona.

South Africa today.

Spanish conquest in the New World.

Sport fishing family style.

Sports, wacky and wet.

State fair.

The storybook wedding of Princess Sophia and Prince Juan Carlos.

Swingin' along.

Tender is the night.

When comedy was king.

Why Korea?

Twentieth Century-Fox Television, inc.
see
Bring forth my people—Moscs and the Exodus 3,200 years later.
The day Paris fell.

Twentieth Century Fund
see
Tropical Africa.

Twentieth Century Pictures, inc.
see Twentieth Century-Fox Corporation.

Twentieth century river (*Motion picture*) Stuart Finley, 1962.

29 min. sd. color. 16 mm.
Summary: Describes how a plan for the Potomac River Basin is drafted, showing the engineers, scientists, conservationists, and other specialists at work. Probes such problems as flood, drought, pollution, sedimentation, development of recreation areas, and acquiring lands for parks
1. Regional planning—Potomac Valley. I. Finley, Stuart.
Fi A 66-789
Stuart Finley

20th century theatres (*Filmstrip*) Comma, 1965.

50 fr. color. 35 mm (The History of the physical theatre—from Ancient Greeks to the contemporary theatre, no 4)
Credits: Producer, Marjorie G Goodsige; writer, James Butler.
Summary: A survey of 20th century theaters, showing the changes in the playhouses as influenced by the times and the interests of the people.
1 Theaters—Construction 2 Theater—U S.—Hist I. Communication Materials Exchange Series: The History of the physical theatre—from Ancient Greeks to the contemporary theatre (Filmstrip) no. 4
Fi A 66-2795
Communication Materials Exchange

24 hours in Berlin (*Motion picture*) Inter Nationes, Bonn, 1966. Made by J. Severin and G. von Bonin. Released in the U. S. by Roy Blumenthal International Associates.

38 min sd color 16 mm
Summary: Presents various aspects of daily life and activities in West Berlin in a typical dawn-to-dawn period Includes views which show customs of the people as well as scenes of students, of sports and recreational activities, of historic sites, of buildings, and of the arts. Also pictures Mayor Willy Brandt, the U. S troops, Checkpoint Charlie, and the Berlin Wall
1 Berlin—Descr.—Views I. Inter Nationes II Blumenthal (Roy) International Associates, inc., New York.
Fi A 66-1420
Roy Blumenthal International Associates

24 hours of Le Mans (*Motion picture*) IBM World Trade Corp., 1967. Made by Studiotechnic.

15 min. sd. color. 16 mm.
French and Spanish versions also issued.
Summary: Presents highlights of Europe's foremost automobile race, the 1966 speed and endurance classic at Le Mans, France, focusing on the data processing technology involved.
1. Le Mans Endurance Race I. IBM World Trade Corporation.
Fi A 67-671
CINE

21-87 (*Motion picture*) National Film Board of Canada, 1963.

10 min., sd., b&w. 16 mm.
Summary: A portrait of alienated man, a product of a machine-controlled civilization. Finds man a no-man, waiting for chance to call his number so that he may be known and noticed. Shows the waning influence of religion—its failure to evoke security and to halt the drift toward a dehumanized man.
Credits: Producer, Tom Daly, Colin Low; photographer, Arthur Lipsett
1. Technology and civilization. I. Canada. National Film Board.
Fi A 64-1235
National Film Board of Canada

The 27th Psalm (and) Beside the still waters (*Filmstrip*) American Baptist Films, 1967.

65 fr color 35 mm. and phonodisc: 2 s. 10 in 33⅓ rpm., 16 min microgroove
With reading script
Credits: Photographers, Anne J Hansen, L C McAllister
Summary: Presents two separate devotional programs: a reading of the 27th Psalm with a background of Indian music, which pictures nurses of a mission hospital in India who portray the meaning of the Bible phrases; and Beside the still waters, which uses scenes of the sea, churches, and people along the New England coast as a background for the reading of devotionals
1 Bible O T Psalms xxvii—Meditations I Beside the still waters (Filmstrip) II American Baptist Convention.
Fi A 67 2591
American Baptist Convention

The Twenty-third psalm (*Filmstrip*) Society for Visual Education, 1963.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min.
Summary: Gives insight into the mind and feelings of the psalmist and explains the historical background of the Twenty-third psalm.
Credits: Author, Thomas Nankervis.
1 Bible. O T Psalms xxiii—Criticism, interpretation, etc.
I. Society for Visual Education, inc, Chicago.
Fi A 63-3905
Society for Visual Education

23 skidoo (*Motion picture*) National Film Board of Canada, 1964

8 min sd, b&w 16 mm
Summary: Creates suspense in the unexplained solitude that prevails in the everyday scene of downtown and suburban America—at a city intersection, at a railway station, in a suburban home. Attributes the absence of life and activity to the explosion of a neutron bomb invented to destroy all living cells.
Credits: Producer and director, Julian Biggs; photographer, Paul Leach; editors, Julian Biggs, K. Shanno.
——— Another issue. 35 mm.
1 Solitude. I. Canada National Film Board
Fi A 65-1147
National Film Board of Canada

Twilight of an era (1934-1939) (Motion picture)
see Canada between two world wars.

Twin airship disasters (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the development of the dirigible in the United States, beginning with the Italian-built Roma in 1921 which burned at Hampden, Va., and the Shenandoah which was lost in 1925. Describes the building of the Akron in 1931 and the Macon in 1933, explaining that the loss of both of these dirigibles brought the age of the dirigible to an end.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Air ships I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
629.13324 Fi 62-1906

Twixt the cup and the lip (*Motion picture*) Lily-Tulip Cup Corp. (n. d.)

20 min. sd b&w 16 mm.
Summary: Demonstrates both proper and improper methods of food handling and restaurant sanitation Outlines the health inspector's duties and the methods used for checking Discusses the use of paper containers whenever proper sterilization facilities are impractical
1. Restaurants, lunch rooms, etc.—Sanitation. 2. Food handling. I. Lily-Tulip Cup Corporation.
Fi A 65-1509
U. S Public Health Service

2½ (*Motion picture*) National Film Board of Canada, 1965.

6 min. sd. b&w. 16 mm.
French version also issued.
Credits: Producer, Tom Daly; music, Eldon Rathburn; photographer, Brian Pearre.
Summary: A camera study of infant child behavior. Shows two toddlers, aged two-and-a-half, at play without adult surveillance or interference Records every playful antic, every friction, and every laughing word or sound of protest.
1. Infants I. Canada National Film Board
Fi A 65-1402
National Film Board of Canada

2" x 2" slide projector (*Motion picture*) Instructional Media Productions. Released by Chandler Pub. Co., 1965.

4 min sd color 8 mm. (Audiovisual equipment operation)
Kodachrome
A loop film mounted in Technicolor cartridge.
Summary: Demonstrates the operation of a 2" x 2" slide projector using the Viewlex Model V25. Follows the operation of the projector from the setting up stages through the repacking procedures following projection
1 Projectors. 2. Lantern projection. I. Instructional Media Productions, San Jose, Calif II Chandler Publishing Company, San Francisco. Series: Audiovisual equipment operation (Motion picture)
Fi A 65-1799
Instructional Media Productions

Two boys of ancient Rome (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

64 fr color. 35 mm. (Ancient Rome)
Credits: Collaborator, John W. Eadie.
Summary: Portrays the daily life experiences of two boys of ancient Rome.
1 Rome—Soc. life & rust I. Encyclopaedia Britannica Educational Corporation Series. Ancient Rome (Filmstrip)
Fi A 67-3183
Encyclopaedia Britannica Educational Corp.

Two boys, one raft, one adventure (*Motion picture*) Glenn B. Przyborski. Released by Eastman Kodak Co., 1966.

12 min sd. b&w. 16 mm.
Summary: A Huck-Finn type adventure story about two boys who build a raft and become marooned afloat in a river.
1. Przyborski, Glenn Barry II. Eastman Kodak Company.
Fi A 67-1120
CINE

Two cheers for Charlie (*Motion picture*) Mutual of Omaha and United of Omaha. Made by Parthenon Pictures. Released by Sterling Movies U. S. A., 1966.

25 min. sd. color. 16 mm.
Summary: Uses dramatized incidents to explain motivational aspects of insurance selling and to stress the importance of proper protection.
1. Insurance—Agents. 2 Salesmen and salesmanship 3. Success. I. Mutual of Omaha Insurance Company II. United Benefit Life Insurance Company III. Sterling Movies U S A., inc
Fi A 67-672
CINE

Two days in the life of CBS News (*Motion picture*) CBS News, 1964.

30 min sd. b&w. 16 mm.
Credits: Producer and writer, Richard Ellison; narrator, Garry Moore; cameraman, George Jacobsen; editor, Zina Voynow.
Summary: Shows a behind the scenes view of the preparation necessary for a broadcast of the Evening news, and how a CBS team covers the 1964 Presidential primary in New Hampshire.
1 Columbia Broadcasting System, inc. CBS News. I. Columbia Broadcasting System, inc. CBS News.
Fi 67-78

Two decades of cold war (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the significant current patterns of United States-Soviet relations in the military, economic, scientific, and ideological spheres, pointing out the veers and shifts of the twenty-year struggle between the two powers from the fall of Germany to the uneasy coexistence of the present.
1 U S—Relations (general) with Russia. 2. Russia—Relations (general) with the U S I New York times Series.
Fi A 65-2413
New York Times

The Two faces of faith (*Filmstrip*) Dept. of Education for Mission, National Council of the Churches of Christ in the U. S. A. Made by Filmfax Productions. Released by Friendship Press, 1965.

72 fr. color 16 mm.
With script and guide.
Credits Script, Betty Henson; guide, Ann Simon; art, Warren Johnson.
Summary: Explores two ways in which Christians express their mission—through participation in the worship, nurture, and fellowship of the church, and in their response to situations in their daily lives
1 Christian life I. National Council of the Churches of Christ in the United States of America Dept. of Education for Mission II. Friendship Press, inc.
Fi A 66-2510
Friendship Press

Two fairy tales (*Motion picture*) Art & Cinema, Brussels. Made by Patrick Ledoux. Released in the U. S. by Belgian Information Service, 1967.

23 min. sd color. 16 mm.
Summary: Presents dramatizations of two fairy tales, The song of Halewijn, and The four Aymon brothers.
1 Fairy tales I. The Song of Halewijn. II. The Four Aymon brothers. III. Art & Cinema. IV Belgian Information Service.
Fi A 67-2193
Belgian Information Service

Two for the seesaw (*Motion picture*) Mirisch Pictures, Argyle Enterprises, and Talbot Productions. Presented in association with Seven Arts Productions. Released by United Artists Corp., 1962.

120 min., sd., b&w, 35 mm.
Panavision.
Based on the stage play of the same title by William Gibson.
Summary: A portrayal of a love affair between a semi-beatnik girl from Greenwich Village and an Omaha lawyer who goes to New York to recover from a broken marriage.
Credits: Producer, Walter Mirisch; director, Robert Wise; screenplay, Isobel Lennart; music, Andre Previn; film editor, Stuart Gilmore. *Cast:* Robert Mitchum, Shirley McLaine, Edmon Ryan, Elizabeth Fraser, Eddie Firestone.
1. Gibson, William, 1914– Two for the seesaw. II. Mirisch Pictures, Inc. III. Argyle Enterprises, Inc. IV. Talbot Productions, Inc., Los Angeles. V. United Artists Corporation.
Fi 64-1015

The Two great commandments (*Filmstrip*) Society for Visual Education, 1947.

107 fr. b&w. 35 mm. (Visual catechism series. The Ten commandments)
Summary: Explains the teachings of the Catholic Church concerning love of God, neighbor, and self. With captions, text frames, and quiz frames.
1. Summary of the Law (Theology) I. Society for Visual Education, Inc., Chicago. Series: Visual catechism series. The Ten commandments (Filmstrip)
Fi 66-1823

Two-hour miracle (*Motion picture*) E. I. du Pont de Nemours & Co., 1959. Made by Fred A. Niles Communications Centers.

10 min., sd., color, 16 mm.
Summary: A behind-the-scenes tour of a dry cleaning plant. Follows a suit and a dress through every cleaning operation, pointing out how modern techniques and new products, such as perchlorethylene, are used.
1. Cleaning and dyeing industry I. Du Pont de Nemours (E. I.) and Company, Wilmington, Del.
Fi A 64-133
E. I. du Pont de Nemours

Two houses on the Potomac (*Filmstrip*) Imperial Film Co., 1965.

32 fr. color. 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Shows the way of life of our forefathers as observed in a tour through the White House and Custis-Lee mansion. With captions
1. Washington, D. C. White House. 2. Custis-Lee Mansion, Arlington, Va. 3. U. S.—Soc. life & cust. I. Imperial Film Company, Inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)
Fi A 65-2828
Imperial Film Co.

270-Payscrapers (*Motion picture*) International Harvester Co., Construction Equipment Division, 1966.

17 min. sd. color. 16 mm. (Product story series, no. 8)
Summary: Demonstrates the performance of the Model 270 Payscraper manufactured by the International Harvester Company in flood control, highway construction, and county road building.
1. Road machinery. 2. Earthmoving machinery. I. International Harvester Company. Construction Equipment Division.
Fi A 66-752
CINE

The Two laws; or, What was abolished at the cross (*Filmstrip*) Mayse Studio, 1943.

54 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain the differences between the Ten commandments and the ceremonial law of ordinances.
1. Law (Theology) I. Mayse Studio, San Diego, Calif.
Fi 66-1926

Two-letter-sounds (*Filmstrip*) William P. Gottlieb Co. Made and released by McGraw-Hill Book Co., 1966.

33 fr. color 35 mm. (Learning about our language series)
With guide
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Mrs. English Alphabet introduces six two-letter-sounds—sh, ch, th, wh (voiceless) and th and ng (voiced).
1. English language—Audio-visual instruction. 2. English language—Phonetics. I. Scott, Louise Binder. Time for phonics. II. Gottlieb (William P.) Company. III. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip)
Fi A 67-2533
McGraw-Hill Book Co.

Two-letter vowels (*Filmstrip*) Society for Visual Education, 1961.

25 fr., color, 35 mm. (Basic primary phonics, group 3)
Summary: Presents the letter combinations *ea, oa, oi, oy, au,* and *aie,* and explains and illustrates through words the principles governing the vowel sound in each combination
Credits: Author, Elizabeth Thompson; artist, Matilda Brewer
1. English language—Vowels—Juvenile films I. Society for Visual Education, inc., Chicago. Series: Basic primary phonics, group 3 (Filmstrip)
j 421 Fi A 61-2970 rev
Society for Visual Education

Two men and a wardrobe (*Motion picture*) Contemporary Films, 1961. Made by Polish Film University, Poland, 1957.

15 min. sd. b&w. 16 mm.
Credits: Director and editor, Roman Polanski.
Summary: A fantasy-parable without commentary about the cost of private lives in the modern world, as portrayed in the adventures of two men who emerge from the sea with a dilapidated old-fashioned wardrobe.
I. Contemporary Films, Inc., New York.
Fi A 66-89
Contemporary Films

Two men of Montreal (*Motion picture*) National Film Board of Canada, 1966.

34 min. sd. b&w. 16 mm.
Issued in 1965 as two separate films entitled Ladies and gentlemen, Mr. Leonard Cohen (44 min.) and Legault's place (10 min.)
Summary: Pictures two men from Montreal. Presents an informal camera study of the poet Leonard Cohen, showing him as he visits his home city of Montreal. Tells about an old man who wanted to be left in his aging cabin but becomes wealthy from the sale of his cabin after the city builds around him
1. Cohen, Leonard, 1934– I. Canada. National Film Board II. Ladies and gentlemen, Mr. Leonard Cohen (Motion picture) III. Legault's place (Motion picture)
Fi A 67-1272
National Film Board of Canada

Two men on a mountain (*Filmstrip*) Encyclopædia Britannica Films, 1964.

71 fr., color 35 mm. (Walt Disney stories of yesterday)
With fact sheet
Based on the story by James Ramsey Ullman entitled Banner in the sky and on the first half of the Walt Disney motion picture entitled Third man on the mountain.
Summary: Tells the story of a boy who saves the life of a famous mountaineer, explaining that the mountaineer shares the boy's desire to conquer the mountain called the Citadel.
Credits: Collaborator, Paul A. Witty.
1. Ullman, James Ramsey, 1907– Banner in the sky. II. Third man on the mountain (Motion picture) III. Encyclopædia Britannica Films, Inc. Series: Walt Disney stories of yesterday (Filmstrip)
Fi A 64-2220
Encyclopædia Britannica Films

The two o'clock class: a document of a language lesson (*Motion picture*) Holt, Rinehart and Winston, 1962.

23 min., sd., b&w, 16 mm.
With discussion guide.
Based on the book Español: entender y hablar, by Gregory La Grone.
Summary: Pictures an unrehearsed tenth grade Spanish class, showing the work being done using an aural-oral approach in the teaching of a foreign language. Illustrates the five essential stages that any item in a language should go through as it is being learned: recognition, imitation, repetition, variation, and selection.
Credits: Director, Patricia O'Connor.
1. Spanish language—Study and teaching. I. La Grone, Gregory Gough, 1912– Español: entender y hablar. II. Holt, Rinehart and Winston, Inc.
468 Fi A 63-106
Holt, Rinehart and Winston

Two of us (*Motion picture*) Alex Tartaglia, 1962.

1 reel, sd., b&w with color sequences, 16 mm.
Summary: A film without narration which explores the perpetual connection and intercommunication of past, present, and future. Shows how the past, present, fantasy, and reality become the destiny of man, and how, working within this framework, the total image of man may be envisioned.
1. Progress. I. Tartaglia, Alex.
910.9 Fi A 62-745
Committee on International Non-theatrical Events

Two paintings (Color Music, opus 3) (*Motion picture*) Color Music Films, 1966.

10 min. sd. color. 10 mm.
Summary: An experiment in color animation in which color and shape evolve through a series of changes set to music.
1. Music and color. 2. Shades and shadows. I. Color Music Films, New York.
Fi A 66-510
CINE

Two pairs of skis (*Motion picture*) Informasjonsfilm in cooperation with the Norwegian Travel Agency, Oslo, 1962.

18 min., sd., color, 16 mm.
Summary: A fantasy in which two pairs of skis tell about the skiing resorts in Norway.
1. Skis and skiing—Norway. I. Informasjonsfilm, A/S, Oslo.
796.93 Fi A 62-1418
American Society of Travel Agents

Two Peace Corps projects (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sd. color. 8 mm. (Middle America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Moorick, Jr.
Summary: Shows American Peace Corps volunteers at work in Central America and South America as they provide aid to the people. Shows a young agricultural worker in Guatemala, and describes the extensive educational television project in Colombia.
1. U. S. Peace Corps—Juvenile films. 2. Technical assistance, American—Latin America I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66-937
International Communications Foundation

Two points north (*Motion picture*) Province of Saskatchewan, Regina. Released in Canada by National Film Board of Canada. Released in the U. S. by Canadian Travel Film Library, 1963.

10 min. sd. color. 16 mm.
Summary: Presents views of northern Saskatchewan and shows how vacationing people enjoy themselves there during the summer. Pictures fishing on Lac La Ronge and the sandy beaches and pine forests of Waskesiu in Prince Albert National Park.
1. Saskatchewan—Descr. & trav. I. Saskatchewan. II. Canada. National Film Board. III. Canadian Travel Film Library.
Fi A 67-1928
National Film Board of Canada

Two properties of addition (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr. color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1202
With teaching guide
Summary: A film designed for solving problems in addition. Uses combinations of groupings to show how the property of association and property of commutation are used in the addition process
1. Addition—Juvenile films. I. Film Strip-of-the-Month Clubs, New York
Fi A 65-2195
Film Strip-of-the-Month Clubs

Two steaks (*Motion picture*) Iowa State University and Iowa Beef Producers Association. Made and released by Iowa State University, Film Production Unit, 1960.

14 min., sd., color, 16 mm.
Summary. Uses a dramatized incident to show where good steaks come from and how to select them
1. Beef. I. Iowa. State University of Science and Technology, Ames. II. Iowa Beef Producers Association. III. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63-1358
Iowa. State Univ. Film Production Unit

Two things I must do (*Filmstrip*) Mayse Studio, 1949.

53 fr. color. 35 mm. (Twentieth century Bible course A, no. 4)
Also color
Illustrated through the courtesy of the Review and Herald Publishing Association
With lesson script
Summary. Uses captioned photographs and drawings with Biblical references to point out the importance of repentance and regeneration.
1. Repentance 2. Regeneration (Theology) I. Mayse Studio, San Diego, Calif. Series: Twentieth century Bible course (Filmstrip) Course A, no. 4
Fi 66-1788

Two-thirds of mankind (*Filmstrip*) New York Times, Office of Educational Activities, 1951.

53 fr., b&w, 35 mm. (Report on the news, Feb. 1951)
With teacher's guide and discussion manual.
Summary: Discusses the economic problems of the underdeveloped areas of the world where two-thirds of mankind live. With captions.
1. Underdeveloped areas. I. New York Times. Series: Report on the news (Filmstrip) Feb. 1951
338.91 Fi A 55-3600 rev
New York Times

Two weeks in another town (*Motion picture*) Metro-Goldwyn-Mayer, 1962.

107 min., sd., color, 35 mm.
CinemaScope. Metrocolor.
Based on the novel of the same title by Irwin Shaw.
Summary: A melodrama concerning a waning Hollywood film star who achieves emotional independence and a new reliance on himself while working on a film in Rome after a clash with a washed-up, double-dealing Hollywood director. Shows the progress of a film being made within a film—glimpses of production, a dubbing session, bits of rehearsal, and a projection-room scene.
Credits: Producer, John Houseman; director, Vincente Minnelli; screenplay, Charles Schnee; music, David Raksin; director of photography, Milton Krasner; film editors, Adrienne Fazan, Robert J. Kern. *Cast:* Kirk Douglas, Edward G. Robinson, Cyd Charisse, George Hamilton, Dahlia Lavi.
1. Shaw, Irwin, 1913– Two weeks in another town II. Metro-Goldwyn-Mayer, Inc.
Fi 64-1111

Two worlds of Scandinavia (*Motion picture*) Scandinavian Travel Commission. Made by John Savage. Released by Paramount Pictures Corp., 1965.

9 min. sd color. 35 mm.
Summary: Shows the contrasts between two of the Scandinavian countries—the peaceful beauty of Norway and the fun and excitement of Denmark.
1. Norway. 2. Denmark I. Scandinavian Travel Commission, New York. II. Paramount Pictures Corporation.
Fi A 66-654
CINE

Twofold (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization in which the characters become conscious of a responsibility to pass on to others the good that has been done unto them.
1. Golden rule. I. Salvation Army. Series: The living word (Motion picture)
248.4 Fi A 62-1107
Salvation Army

Twogood, Arthur P
see
First course in mechanical drawing.

Types of chemical change (Motion picture)
see Introducing chemistry: Types of chemical change

Types of inmates (*Motion picture*) Canada Dept. of Justice, Ottawa. Made and released by National Film Board of Canada, 1965.

31 min. sd. b&w. 16 mm
Summary: A film for the Dept. of Justice categorizing prison inmates to show guards how the behavior of an inmate relates to his crime
1. Prisoners. 2. Criminal psychology. I. Canada. Dept. of Justice. II. Canada. National Film Board.
Fi A 67-1172
National Film Board of Canada

Types of mechanical movements (Filmstrip)
see Mechanical movements: Types of mechanical movements

Typhoon at Okinawa (*Motion picture*) CBS News, 1961.

30 min., sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Discusses the battle for Okinawa from March to June, 1945, describing the naval bombardment of the island, the maneuvers of the Marine and Army troops against the Japanese, and the suicidal attempts of the kamikaze pilots to destroy the U. S. fleet stationed off the island. Pictures the typhoon which struck in June, and the U. S. ships which were damaged
Credits: Producer, Isaac Kleinerman; writer, Robert Shaden; reporter, Walter Cronkite; music, Pete Creston; editor, Harold Silver
1. World War, 1939-1945—Campaigns—Okinawa Island I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 64-100

Typing skills: Building speed (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
Second edition of the motion picture entitled Building typing skill.
With teacher's guide.
Credits: Collaborator, Lawrence W. Erickson.
Summary: A young typist learns that building speed requires movement that is rhythmic and continuous and that this can be achieved only through practice aimed at four goals: improving one's attitude toward typing, developing good typing form, conditioning one's muscles for typing, and improving one's basic typing patterns
——— Another issue. b&w.
1. Typewriting. I. Coronet Instructional Films. II. Building typing skill (Motion picture)

Fi A 66–1745

Coronet Instructional Films

Typing skills: Daily job techniques (*Motion picture*) Coronet Instructional Films, 1966.

14 min., sd., color, 16 mm.
Second edition of the motion picture entitled Ready to type
With teacher's guide.
Credits: Collaborator, Lawrence W. Erickson.
Summary: Illustrates that on-the-job typing proficiency requires adequate preparation for the day's work, in addition to mastery of basic operating skills. Shows how a typist can eliminate needless movement and increase her output by organizing her desk, grouping similar jobs, and applying special techniques to such tasks as typing envelopes, stencils, and tabulated reports.
——— Another issue. b&w.
1. Typewriting. I. Coronet Instructional Films. II. Ready to type (Motion picture)

Fi A 66–1746

Coronet Instructional Films

The tyranny of large numbers (*Motion picture*) Western Electric Co., 1961. Made by Pelican Films.

15 min., sd., color, 16 mm.
Summary: Follows the work of Western Electric engineers in developing a process for the manufacture of carbon deposited resistors in large quantities according to the rigid electrical specifications. Shows the operation of the block-long, computer-controlled production line and explains how the "brain" of the production line is employed to program production control, provide initial set-up information, detect drifts, and institute corrective action.
Credits: Producer and director, Lewis W. Bushnell; script, Jeri Sopanen; narrator, Stotts Cotsworth; cameraman, Edmund Mulhall; editors, L. Bushnell, W. Ruckley.
1. Electric resistors. I. Western Electric Company, Inc.

Fi A 63–1470

Western Electric Co.

Tyrex, inc., New York
see
The other guy,

U

U-2 affair (*Motion picture*) National Broadcasting Co. Released by McGraw-Hill Book Co., 1961.

54 min., sd., b&w, 16 mm.
Televised on NBC in the White paper series.
Summary: Examines events leading up to and following the fateful flight of an American U-2 aircraft over Russia, and records the espionage activities of the U-2 reconnaissance pilot Francis Gary Powers. Presents an evaluation of the controversial subject, including opposing views on the matter.
Credits: Narrator, Chet Huntley.
1. U-2 Incident, 1960. I. National Broadcasting Company, Inc. II. McGraw-Hill Book Company, Inc.

Fi A 64–1271

McGraw-Hill Book Co.

The U. N. at 20 (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Presents a review of the crises and milestones of two decades in the United Nations and of the achievements of specialized agencies of the United Nations. Discusses the problems of direction, organization, and finances that confront the United Nations today as the major powers remain at odds and little nations exert increasing influence.
1. United Nations. I. New York times. Series.

Fi A 65–2626

New York Times

U. N. in deadlock (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show Eyewitness
Summary: Discusses the deadlock in the United Nations over the choice of a Secretary General to succeed the deceased Dag Hammarskjold. Secretary of State Dean Rusk gives the views of the United States concerning the problem, pointing out the impossibility of the troika system. Explains the function of the Secretary General, emphasizing his influence in the community of nations. Senator Fulbright and Ambassador Stevenson discuss the role of the United Nations as a means of keeping world order.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Walter Cronkite, Richard C. Hottelet, Howard K. Smith.
1. United Nations. Secretary-General. I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 64–141

UNICEF and the children of the cities (*Filmstrip*) Visual Education Consultants, 1967.

32 fr. color. 35 mm.
Presented by the U. S. Committee for UNICEF.
With guide.
Summary: Explores many of the difficulties faced by children in the cities of the developing nations. Shows the problems of overcrowding, malnutrition, and poverty.
1. City children. 2. Underdeveloped areas. I. Visual Education Consultants, Inc. II. United States Committee for UNICEF.

Fi A 67–3510

Visual Education Consultants, Inc.

UNRRA goes into action (*Filmstrip*) United Nations Relief and Rehabilitation Administration, 1945. Made by National Film Board of Canada.

50 fr. b&w. 35 mm. and phonodisc 1 s., 16 in., 33⅓ rpm.
With commentary.
Summary: Maurice Liu as narrator describes the role of UNRRA in helping to provide food, clothing, medical supplies, blankets, and tools to liberated people who suffered during World War II. Includes music by the Yugoslav Chorus of the UNRRA Refugee Camp in El Shatt, Egypt.
1. International relief. I. United Nations Relief and Rehabilitation Administration.

Fi 66–1878

USA: seeds of change (*Motion picture*) National Educational Television. Made by In-Sight Productions. Released by Indiana University Audio-Visual Center, 1967.

30 min. sd. b&w. 16 mm. (The Population problem, no. 6)
With guide.
Longer version (60 min.) also issued.
Summary: Analyzes United States population trends from colonial days to the present. Focuses particularly on the baby-boom era, the increasing number of senior citizens, and the present and future problems to be faced in housing, rising crime, overcrowded schools, unemployment, and poverty.
1. U. S.—Population. 2. U. S.—Social policy. I. National Educational Television and Radio Center. II. Indiana. University. Audio-Visual Center. Series: The Population problem (Motion picture) no. 6.

Fi A 67–1519

Indiana. Univ. Audio-Visual Center

The USAF calibration program (*Motion picture*) U. S. Dept. of the Air Force, 1962.

13 min., sd., color, 16 mm
Order no. SFP 1047
Summary: Outlines the mission of the USAF calibration program, a concept that insures the accuracy of aircraft and missile navigational equipment. Shows how students receive laboratory training at Lowry AFB in the use of precision measuring equipment. Points out how skilled graduates apply their knowledge and training in the field.
1. Aids to air navigation. 2. Guided missiles—Guidance systems. I. U. S. Dept. of the Air Force.

629.1351 Fi E 63–327

U. S. Office of Education. Educational Media Branch

USI automation (*Motion picture*) U. S. Industries, 1963. Made by John D. Goodell.

21 min., sd., b&w, 16 mm.
Summary: Demonstrates the use of U. S. Industries' automation equipment, including TransfeRobots, feeder bowl equipment, and related machines. Includes views of automated machines assembling electrical fixtures, feeder bowls processing a variety of parts, and an automated candy packing machine.
1. Automation. I. U. S. Industries, Inc.

Fi A 64–804

Committee on International Non-theatrical Events

USO—wherever they go (*Motion picture*) U. S. Dept of Defense, 1966. Made by Hearst Metrotone News.

20 min. sd. b&w. 16 mm.
Summary: A documentary account of the history and activity of the USO. Shows the entertainers, the stars, the gags, from Jolson to Hope, that have entertained service men, and the various other USO activities during its 25 years of service.
1. United Service Organizations for National Defense. I. U. S. Dept. of Defense.

Fi E 67–113

CINE

U. S. S. Franklin saved (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the disastrous attack on the U. S. S. Franklin off the coast of Japan on March 19, 1945, and the heroic action of the crew to save the giant carrier and bring her back to port for repairs.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Franklin (Aircraft carrier) 2. World War, 1939–1945—Naval operations, American. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

940.54975 Fi 62–2123

U. S. S. R. (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss Productions.

30 min., sd., color, 16 mm.
Summary: A non-political view of the Soviet Union as seen by an intelligently curious traveler. Shows many facets of the country, giving a sense of the centuries of historical and cultural development which have made for both oneness and diversity. Presents a view of Russia in terms of its people today.
1. Russia—Descr. & trav.—Views. I. Pan American World Airways, inc.

Fi A 65–493

CINE

U. S. S. R. (*Motion picture*) Pan American World Airways, 1964. Made by Henry Strauss and Co.

32 min., sd., color, 16 mm.
Summary: Presents a non-political, non-economic view of the Soviet Union, showing the many facets of the country. Describes Russia, showing how the people live. Explains that centuries of historical and cultural development have resulted in a unified, yet diverse people.
1. Russia—Descr. & trav.—1945– 2. Russia—Soc. life & cust. I. Pan American World Airways, inc

Fi A 64–805

Committee on International Non-theatrical Events

The U. S. S. R. today (Filmstrip)
see Profile of communism, part 2: The U. S. S. R. today.

Übertragung und Ausbreitung von elektr. Schwingungen (*Filmstrip*) Commerz-Film, Berlin [195-?]

24 fr. b&w. 35 mm.
Number 4 in a series of filmstrips on the subject of electrical oscillation.
Uses photographs, without captions, from the Reichs-Rundfunk-Gesellschaft film entitled Die Rundfunktechnik.
1. Oscillations. I. Commerz-Film, Berlin.

Fi 67–1521

Uganda—industries, products, and cities (*Filmstrip*) Eye Gate House, 1962.

45 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 8)
With teaching guide.
Summary: Discusses the agricultural products and industries of Uganda and its source of electrical power. Points out interesting features about the cities of Kampala and Jinja.
1. Uganda—Econ. condit. 2. Cities and towns—Uganda. I. Eye Gate House, inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 8

338.096761 Fi A 63–2929

Eye Gate House

Uganda—land and people (*Filmstrip*) Eye Gate House, 1962.

50 fr., color, 35 mm. (The continent of Africa: Countries of East Africa, no. 7)
With teaching guide.
Summary: Discusses the historic background and geographic features of Uganda. Describes the natives of Uganda, showing how they live and what they do to earn a living. Includes views of the Ruwenzori Range, Murchison Falls Park, the cascades of the Victor Nile River, and Queen Elizabeth Park
1. Uganda—Descr. & trav. I. Eye Gate House, inc. Series: The continent of Africa: Countries of East Africa (Filmstrip) no. 7.

916.761 Fi A 63–2928

Eye Gate House

The ugly duckling (*Filmstrip*) Cathedral Films, 1959.

72 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 15 min. (Tales of Jiminy Cricket, series 1, no. 4)
An adaptation of the Walt Disney motion picture of the same title.
With study guide.
Summary: Presents the story of the ugly duckling in order to provide a basis for discussion of its application to Christian living.
1. Christian life—Stories. I. Cathedral Films, inc. Series: Tales of Jiminy Cricket, series 1 (Filmstrip) no. 4

248.4 Fi A 63–3352

Cathedral Films, inc.

The ugly duckling (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

93 fr. color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 1, no. 4)
Based on the Walt Disney motion picture of the same title.
Summary: Presents the story of the ugly duckling in order to provide a basis for discussion of its application to Christian living.
1. Christian life—Juvenile films. I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, inc. Series: Walt Disney's tales of Jiminy Cricket, series 1 (Filmstrip) no. 4

Fi A 64–2460

Encyclopædia Britannica Films

Uirapuru (*Motion picture*) Sam Zebba, 1951. Released by Raymond Rohauer and Fleetwood Films, 1959.

15 min., sd., color, 16 mm.
Summary: Shows the Urubu Indians of Brazil as they enact a legend of lore and fantasy, with background music by Heitor Villa Lobos. Filmed in Brazil.
1. Urubu Indians. I. Zebba, Sam. II. Rohauer, Raymond. III. Fleetwood Films, Inc., Mount Vernon, N. Y.

980.3 Fi A 63–458

Sam Zebba

Ukiyo-e (*Motion picture*) Art Institute of Chicago with the assistance of the Japan Society, New York. Released by Brandon Films [n. d.]

27 min., sd., color, 16 mm.
Summary: Presents traditional Japanese prints of the 17th and 18th centuries, tracing the history of Ukiyo-e in the representative works of Japanese artists and showing their technical developments and varied subject matter. Includes views of works by Moronobu, Kiyomasu, Kiyonaga, Kaigetsudo, Masanobu, Kiyohiro, Kiyomitsu, Harunobu, Shunsho, Sharaku, Utamaro, Hokusai, and Hiroshige.
Credits: Supervisor, Margaret O. Gentles; writer, Oliver Statler; narrator, James A. Michener; photographer, Francis Haar.
1. Ukiyoe. I. Chicago. Art Institute. II. Brandon Films, Inc.

Fi A 64–444

Brandon Films, Inc.

Ulcer at work (*Motion picture*) Oklahoma State Dept. of Health, 1959. Made by University of Oklahoma. Released by International Film Bureau.

26 min., sd., b&w, 16 mm
With discussion guide.
Summary: Uses the case history of a junior executive who contracts an ulcer to point out what an ulcer is, to explain how an ulcer may be treated by medication or surgery, and to point out the importance of changing attitudes and learning to cope with emotions in order to eliminate the possibility of developing an ulcer condition.
Credits: Producer, director, and photographer, Ned Hockman; script, Dwight V. Swain; consultant, A. A. Hellams.
1. Ulcers. I. Oklahoma. State Dept of Health. II. International Film Bureau, Inc. Chicago

Fi A 65–378

International Film Bureau, Inc

Ullman, James Ramsey, 1907– Banner in the sky
see
Third man on the mountain.

Two men on a mountain.

The ultimate speed, an exploration with high energy electrons (*Motion picture*) Educational Services, 1962.

38 min., sd., b&w, 16 mm. (College physics film program)
Made for the Science Teaching Center, M. I. T., as a part of a series on relativity
With report of experiment.
Summary: William Bertozzi investigates the relationship between the kinetic energy of electrons and their speed for the range of accelerating voltages 0.5 Mev to 15 Mev, measuring the speed of the electrons by time-of-flight techniques, and the kinetic energy of the electrons by calorimetric means. Explains that the results indicate a limiting speed equal to that of light, in agreement with the theory of special relativity
Credits: Director, Quentin Brown; photographer, Abraham Morochnik
1. Electrons. I. Educational Services, Inc., Watertown, Mass. Series: College physics film program (Motion picture)

Fi A 63–1457

Educational Services, Inc.

Ultrasonic foreign body localization and extraction (*Motion picture*) Nathaniel R. Bronson. Released by Davis & Geck, 1964.

16 min. sd. color. 16 mm.
Summary. Demonstrates the technique of the ultrasonic localization and extraction of intraocular nonmagnetic foreign bodies, using the Ekoline, in the sectioned and intact cat's eye. Presents clinical cases, one showing the operative removal of a brass shell fragment, the other a piece of thin copper wire.
1. Eye—Foreign bodies. 2. Ultrasonic waves—Therapeutic use. I. Bronson, Nathaniel R. II. American Cyanamid Company, Davis & Geck Division.

Fi A 66–906

International Eye Film Library

The umbrella (*Motion picture*) Pro Juventute Filmboard, Netherlands. Released in the U. S. by National Association for Mental Health, 1961.

28 min., sd., b&w, 16 mm.
In Dutch, with English titles added.
Summary: Pictures a day in the life of a nine-year-old Dutch boy from a solid, middle-class family, and analyzes his apparently pointless theft of an umbrella. Examines in detail the boy's relationship with his parents and his feeling of rejection.
1. Problem children. 2. Juvenile delinquency—Case studies. I. Pro Juventute, Netherlands. Filmboard. II. National Association for Mental Health

Fi A 64–49

National Association for Mental Health

Unanswered islands (*Motion picture*) Board of Foreign Missions, Baptist General Conference, 1965.

35 min. sd. color. 16 mm.
Summary: Contrasts the lives of two boys, one who had heard the Gospel and one who hadn't, to show how missionaries change lives in the Philippines.
1. Missions—Philippine Islands. I. Baptist General Conference of America. Board of Foreign Missions.

Fi A 66–672

CINE

Uncle Jim's dairy farm (*Motion picture*) National Dairy Council, 1963. Made by Jam Handy Organization.

12 min. sd. color 16 mm.
Revised version.
With teacher's guide and booklet.
Summary: Pictures the daily activities on a dairy farm. Discusses the importance of food and points out why each child should care for his own growth and health. For primary and elementary grades
1. Dairying—Juvenile films. 2. Nutrition—Juvenile films. I. National Dairy Council, Chicago

Fi A 65–1375

National Dairy Council

Unconfined compression test of cohesive soils (*Filmstrip*) Cenco Educational Films. Made and released by Soiltest, inc., 1963.

94 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 20 min. (Soil series)
With guide.
Summary: Presents the proper unconfined compression test method to be used for cohesive soils.
1. Soils—Testing. I. Cenco Educational Films, Chicago. II. Soiltest, inc. Series: Soil series (Filmstrip)

Fi A 64–2136

Cenco Educational Films

Under pressure (*Motion picture*) Louisiana Association for Mental Health in cooperation with the U. S. Public Health Service, 1965. Made by George C. Stoney Associates. Released by U. S. Public Health Service.

31 min. sd. b&w 16 mm.
Order no. M18-884
Summary: Shows the pressures under which members of a large city police department must work. Stresses the importance of handling any situation which may occur during a policeman's daily routine patrol.
1. Police. I. Louisiana Association for Mental Health. II. U. S. Public Health Service.

Fi A 67–40

U. S. Public Health Service

Under the Bethlehem star (*Motion picture*) Family Films, 1963.

8 min., sd., color, 16 mm. (Christ, the Light of the World)
With guide
Summary: Uses animated art work to portray the reactions of the shepherds and wise men when they learned of the birth of Jesus.
Credits: Supervisors, Donald R. Lantz, Paul R. Kidd.
1. Jesus Christ—Nativity. I. Family Films, Inc. Series: Christ, the Light of the World (Motion picture)

Fi A 63–1265

Family Films, Inc.

Under way (*Motion picture*) U. S. Atomic Energy Commission and U. S. Maritime Administration, 1960. Made by Orleans Film Productions.

20 min., sd., color, 16 mm.
Summary: A nontechnical film tracing the design and construction of the first United States nuclear-powered merchant ship, the N. S. Savannah. Describes the safety features of the ship and the christening and launching
1. Savannah (Nuclear ship) I. U. S. Atomic Energy Commission. II. U. S. Maritime Administration.

Fi E 64–181

U. S. Atomic Energy Commission

Under your hat (*Filmstrip*) American Baptist Films, 1965.

89 fr., color, 35 mm.
With reading script
Summary: Describes the activities and functions of a well-organized women's society in the church and shows the relationship of the local church women's program to the national organization of Baptist women.
Credits: Script, Faith Bailey; artwork, Lois Pyle.
1. Women in church work I. American Baptist Convention.

Fi A 65–2390

American Baptist Convention

Understanding aggression (*Motion picture*) British Ministry of Health, London, 1960. Made by Ronald H. Riley Productions. Released in the U. S. by Contemporary Films, 1961.

23 min., sd., b&w, 16 mm.
Summary: Pictures a psychiatrist in a small English mental hospital as he lectures to a class of nurses and aides about the nature of aggression, and shows films illustrating how children handle their hostile feelings. The psychiatrist analyzes and endeavors to explain the aggressive behavior of two patients.
1. Aggressiveness (Psychology) I. Gt. Brit. Ministry of Health. II. Contemporary Films, inc., New York.

Fi A 64–48

Contemporary Films, Inc

Understanding color—color by addition (*Motion picture*) Academy Films, 1965.

14 min. sd. color. 16 mm.
With study guide.
Credits: Producer, James Larsen.
Summary: Uses dramatic and artistic scenes to introduce the subject of color. Explains step by step how different hues of colored light are produced using the three primary colors, how white light is formed, and how the principle of color by addition is applied in television.
1. Colors I. Academy Films, Hollywood, Calif.

Fi A 66–133

Academy Films

Understandiog entries (*Filmstrip*) Audio Education. Released by American Book Co., 1963.

33 fr. color, 35 mm (Beginning dictionary skills, no. 2)
With teachers guide
For use in conjunction with Webster's elementary dictionary, 1961 ed
Summary: Points out the basic information which the dictionary provides for all entry words, including spelling, pronunciation, part of speech, and definitions. Explains the need to find the applicable meaning of a word, when more than one definition is given. Familiarizes the student with run-in entries, entry phrases, entries showing two forms of spelling, and entries for special terms, such as atomic energy.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's elementary dictionary. II. Audio Education, Inc., New York. III American Book Company Series Beginning dictionary skills (Filmstrip) no. 2

Fi A 63–5867

Audio Education, Inc.

Understanding international trade (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr., color, 35 mm. (Economics for our times)
Eastman color.
With guide.
Correlated with Economics for our times, by Augustus H. Smith.
Summary: Underscores the importance of a free flow of international trade among nations. Uses a simplified international transaction to illustrate the handling of international financial payments and the concept of balance of payments.
1. Foreign trade promotion. I. Smith, Augustus H. Economics for our times. II. McGraw-Hill Book Company, inc. Series: Economics for our times (Filmstrip)

Fi A 64–2730

McGrew-Hill Book Co.

Understanding myself (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

43 fr., color, 35 mm. (High school guidance club)
Filmstrip no 304
With teaching guide.
Summary: Uses examples of withdrawing, aggressive, and submissive behavior to illustrate that adolescence is a time of unusual emotional stress. Suggests how teenagers can try to understand themselves and advises that they seek an understanding of human behavior through books and through discussion with informed and sympathetic adults.
1. Self-realization 2. Adolescence I. Film Strip-of-the-Month Clubs, New York.

171.3 Fi A 63–3173

Film Strip-of-the-Month Clubs

The understanding of ten (*Filmstrip*) Colonial Films, 1961.

57 fr., color, 35 mm. (The "new" elementary mathematics, series 1, no. 5)
With teachers guide and addition-subtraction matrix.
Summary: Describes the stickman as a concrete, manipulatable set counter. Introduces 10, with intensive description of the difference between 10 and ten. Discusses place value numeration, the story problems in connection with addition and subtraction, the study of the inverse relation of subtraction to addition and the relation between the "difference" and the "missing addend." Develops the numbers from 10 to 19 and introduces 20.
Credits: Director and writer, Bernard H. Gundlach.
1. Decimal system. I. Colonial Film and Equipment Company, Atlanta. Series: The "new" elementary mathematics, series 1 (Filmstrip) no. 5

511.1 Fi A 63–2655

Colonial Film and Equipment Company

Understanding the atom, no. 1: Alpha, beta, and gamma (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by New York University Television Center.

44 min., sd., b&w, 16 mm
Summary: A lecture-demonstration by Dr. Ralph T. Overman which gives insight into the origin and nature of alpha, beta, and gamma radiation. Discusses neutron absorption leading to the formation of nuclei having neutron-proton ratios differing from stable or naturally occurring nuclei, the transformation of excess neutrons into negative beta radiation and the return to stability, and gamma radiation arising from a nuclear cooling process.
1. Nuclear physics. I. U. S. Atomic Energy Commission. II. Alpha, beta, and gamma (Motion picture)

Fi E 64–2

U. S. Atomic Energy Commission

Understanding the atom, no. 2: Radiation and matter (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by New York University Television Center.

44 min., sd., b&w, 16 mm.
Summary: A lecture-demonstration by Dr. Ralph T. Overman. Considers the interaction of radiation with matter, and develops the various processes by which alpha, beta, and gamma radiation give up energy to their surroundings.
1. Radioactivity. I. U. S. Atomic Energy Commission. II. Radiation and matter (Motion picture)

Fi E 64–3

U. S. Atomic Energy Commission

Understanding the atom, no. 3: Radiation detection by ionization (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by Educational Broadcasting Corp.

30 min., sd., b&w, 16 mm.
Summary: A lecture-demonstration by Dr. Ralph T. Overman which describes basic principles of ionization detectors. Gives brief descriptions of ionization chambers, proportional counters, and Geiger counters, and shows examples of instruments operating in these regions. Discusses the resolving time of a counter, as well as various components of a practical instrument, including amplifiers and scalers.
1. Ionization chambers. I. U. S. Atomic Energy Commission. II. Radiation detection by ionization (Motion picture)

Fi E 64–4

U. S. Atomic Energy Commission

Understanding the atom, no. 4: Radiation detection by sciotillation (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by Educational Broadcasting Corp.

30 min., sd., b&w, 16 mm
Summary: A lecture-demonstration by Dr. Ralph T. Overman which reviews gamma interaction with matter and describes the scintillation process and the efficiency of the conversion of gamma radiation to visible light in the scintillator. Describes the operation of a photomultiplier tube, the principle of operation of a pulse-height analyzer, and the spectrum obtained with such an instrument. Also includes brief mention of solid-state radiation detectors.
1. Scintillation counters. I. U. S. Atomic Energy Commission. II. Radiation detection by scintillation (Motion picture)

Fi E 64–5

U. S. Atomic Energy Commission

Understanding the atom, no. 5: Properties of radiation (*Motion picture*) U. S. Atomic Energy Commission, 1962. Made by Educational Broadcasting Corp.

30 min., sd., b&w, 16 mm
Summary: A lecture demonstration by Dr. Ralph T. Overman which includes general problems of radiation decay, standard deviations in counts expected in various experiments, the energy spectrum from alpha and beta emitters, the use of absorption curves to study energy distribution of beta radiation, and problems of self-absorption, specific activity, and backscattering of radiation.
1. Radioactivity. I. U. S. Atomic Energy Commission. II. Properties of radiation (Motion picture)

Fi E 64–6

U. S. Atomic Energy Commission

Understanding the atom, no. 6: Nuclear reactions (*Motion picture*) U. S. Atomic Energy Commission, 1963. Made by Educational Broadcasting Corp.

30 min., sd., b&w, 16 mm.
Summary: A lecture-demonstration by Dr. Ralph T. Overman. Discusses some of the basic concepts of nuclear reactions, neutron capture processes, nuclear fission, examples of calculations involved in nuclear reactions, and the technique of activation analysis.
1. Nuclear reactions. I. U. S. Atomic Energy Commission. II. Nuclear reactions (Motion picture)

Fi E 64–7

U. S. Atomic Energy Commission

Understanding the atom, no. 7: Radiological safety (*Motion picture*) U. S. Atomic Energy Commission, 1963. Made by Educational Broadcasting Corp.

30 min., sd., b&w, 16 mm.
Summary: A lecture-demonstration by Dr. Ralph T. Overman which examines the field of radiological safety or health physics and gives a basis for perspective on potential biological radiation damage. Considers background radiation and the size of dosages and their varying effects. Describes the various units of measurement and factors to be considered in controlling radiation hazards, including distance, time of exposure, and shielding
1. Radiation—Safety measures I. U. S. Atomic Energy Commission. II. Radiological safety (Motion picture)

Fi E 64–8

U. S. Atomic Energy Commission

Understanding the atom, no. 8: Radioisotope applications in industry (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Educational Broadcasting Corp.

26 min., sd., b&w, 16 mm.
Summary: A lecture demonstration by Paul C. Aebersold, director of Isotope Development at the Atomic Energy Commission, discussing the various industrial uses of radioisotopes in tire plants and steel mills, in the petroleum and chemical industries, and in food plants.
1. Radioisotopes—Industrial applications. I. U. S. Atomic Energy Commission. II. Radioisotope applications in industry (Motion picture)

Fi E 64–151

U. S. Atomic Energy Commission

Understanding the atom, no. 9: Radioisotopes in biology and agriculture (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Educational Broadcasting Corp

26 min., sd., b&w, 16 mm.
Summary: Dr Howard Curtis of Brookhaven National Laboratory touches on some of the up-to-date applications of atomic energy in biology and agriculture. He discusses the importance of radioisotopic tracers in the determination of the structure and role of nucleic acids and other cellular components, pointing out that the position of DNA in the cell has been determined specifically, that the structure of protons has been determined using radioactive tracers, and that a great deal of information has been gained by studying radiation effects. Shows examples of plant breeding projects, describes the various theories of aging which have been tested, and includes other examples of the importance of radiation to molecular biology.
1 Radiobiology 2 Atomic energy in agriculture. 3 Radioisotopes I U S Atomic Energy Commission II Radioisotopes in biology and agriculture (Motion picture)

Fi E 65–44

U. S. Atomic Energy Commission

Understanding the atom, no. 10: Radioisotope applications in medicine (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Educational Broadcasting Corp.

26 min., sd., b&w, 16 mm.
Summary: Dr. John Cooper of Northwestern University traces the development of the use of radioisotopes and radiation in the field of medicine from the early work by Hervesy to the present He describes the areas of medical research, diagnosis, and therapy in which radioisotopes and radiation are being used, including studies of atherosclerosis, studies with cobalt-labeled vitamin B-12, the use of iodine radioisotopes in determining thyroid physiology and pathology, the localization of brain tumor, the determination of volume of body fluids, and the measurement of red cell volume and life time. Explains how radioisotopes are used for the treatment of various diseases, including hyperthyroidism and cancer
1. Radiology, Medical. I. U. S Atomic Energy Commission. II. Radioisotope applications in medicine (Motion picture)

Fi E 65–45

U. S Atomic Energy Commission

Understanding the atom, no. 11: The atom in physical science (*Motion picture*) U. S. Atomic Energy Commission, 1964. Made by Educational Broadcasting Corp.

26 min., sd., b&w, 16 mm.
Summary: Dr. Glenn T Seaborg, chairman of the Atomic Energy Commission, outlines briefly the types of experiments which were used in the production of transuranium elements. He describes the various sources which have been employed in producing the new elements, and points out that elements not yet discovered will be characterized by very short half lives and will require electronic means for their testing rather than chemical techniques Discusses the applications of the atom to other chemical problems, such as the mechanism of photosynthesis, and the use of special techniques, such as isotope dilution analysis. Dr. Seaborg stresses the need for scientists and the importance of good scientific training in schools.
1 Transuranium elements 2 Photosynthesis 3. Isotopes. I. U. S. Atomic Energy Commission. II. The atom in physical science (Motion picture)

Fi E 65–46

U. S. Atomic Energy Commission

Understanding the gifted (*Motion picture*) California State Dept. of Education and California Association of School Psychologists and Psychometrists. Made and released by Churchill Films, 1964.
33 min., sd., color, 16 mm.
Eastman color.
With guide.
Summary: Uses the techniques of interview and group discussion in studying gifted children ranging from the 4th through the 12th grades. Examines various positive characteristics of the gifted, including ability to handle symbols and generalizations, creativeness, frequent multiplicity of interests, and the high ideals. Discusses negative traits of the gifted child.
Credits: Director, Robert B. Churchill; narrator, Vic Perrin.
1. Gifted children—Education. I. California. Dept. of Education. II. California Association of School Psychologists and Psychometrists. III Churchill Films, Los Angeles.

Fi A 64–1337 rev

Churchill Films

Understanding the parts of speech (*Filmstrip*) Audio Education. Released by American Book Co., 1963.
34 fr color, 35 mm. (Extending dictionary skills, no. 3)
With teachers guide.
For use in conjunction with Webster's new secondary school dictionary, 1961 ed.
Summary: Discusses the function of words in a contextual setting, explaining the use of part-of-speech labels and the importance of evaluating the syntactical help given. Explains how to relate the meanings of words to the function of words, and how to use words properly.
Credits: Author, Katherine Hitte Hayes.
1. English language—Syntax. I. Webster's new secondary school dictionary II. Audio Education, Inc., New York. III American Book Company Series: Extending dictionary skills (Filmstrip) no. 3.

Fi A 63–3872

Audio Education, Inc.

Understanding the structure of numbers (*Filmstrip*) Society for Visual Education, 1963.

40 fr., color, 35 mm. (Using modern mathematics grade 3)
Summary: Shows how to recognize numbers 11 through 20, explaining their relationship to the number 10 Discusses multiples of 10 and illustrates how to count by 1's, 2's, 3's, 5's, and 10's Includes practice in counting dimes and pennies
Credits Authors, Joseph J Urbanek, Francesco L. Urbanek.
1. Numeration—Juvenile films I Society for Visual Education, Inc., Chicago. Series Using modern mathematics: grade 3 (Filmstrip)

Fi A 63-3915

Society for Visual Education

Understanding today's textiles
see
Care of textiles.

Textile fiber personalities.

Understanding topographic maps (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no 630.
With teaching guide.
Summary: Discusses the main characteristics of a topographic or contour map. Explains the concepts of contour lines and contour intervals and the use of colors and map symbols in indicating elevation and relief. Describes various techniques for constructing contour maps and for interpreting United States Geological Survey quadrangle maps.
1 Relief-maps. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65–2253

Film Strip-of-the-Month Clubs

Understanding whole-number operations (*Filmstrip*) Audio Education, American Book Co. Released by American Book Co., 1965.

33 fr. color. 35 mm. (Developing mathematics)
Based on the book Developing mathematics, by Edwina Deans and others.
With teacher's guide and key.
Credits: Script, James W Gale.
Summary: Reviews for third grade pupils the meanings of addition and subtraction in inverse operations, uses arrays and number lines to develop concepts of multiplication and division, illustrates the commutative and distributive properties of multiplication over addition, and develops meaningful algorithms for multiplication and division with emphasis on the subtraction algorithm for division. Introduces the use of multiplication and division signs.
1 Arithmetic—Juvenile films. I. Deans, Edwina, 1904- Developing mathematics. II. American Book Company. Audio Education. III. American Book Company. Series: Developing mathematics (Filmstrip)

Fi A 65–2854

American Book Co. Audio Education

Underwater acoustics (*Filmstrip*) Dept. of Education, San Diego Co. Made by Roger Tilton Films. Released by Community Educational Resources, Dept. of Education, San Diego Co., 1962.
29 fr., color, 35 mm.
With study guide.
Summary: Describes the phenomena of underwater sound, explaining that there is great variety in the sounds made by different animals Discusses the sonar ability of some animals and man's attempts to duplicate it.
Credits: Coordinators, Alfred E. Friedl, Charles A. Koepke; technical consultants, Edwin C. Buffington, Margaret Culbertson; art design, Dayton Brown, Barney Reid
1 Underwater acoustics. I. San Diego Co., Calif. Dept. of Education.

534.23 Fi A 63–2725

San Diego Co., Calif. Dept. of Education

Underwater adventure (*Motion picture*) Marine Studios. Released by Sterling Films, 1950.

11 min., sd., b&w, 16 mm.
Summary: Pictures many unusual specimens of deep sea life viewed at home in the oceanarium tanks at Marine Studios. Includes a close-up shot of an unhatched baby octopus in its transparent egg.
1. Marine biology. I. Marine Studios, Marineland, Fla. II. Sterling Television Company, inc. Sterling Educational Films.

574.92074 Fi A 63–190

Florida. Development Commission

Underwater animals (*Filmstrip*) Imperial Film Co., 1965.

35 fr. color. 35 mm. (Learning about zoo animals)
Summary: Shows various forms of underwater life found in a zoo aquarium—octopus, green turtle, bristle worm, sea anemone, lobster, rock lobster, sea urchin, coral, trigger fish, bass, sargassum fish, frogfish, garfish, lookdown fish, piranha, sea robin, sea horse, threadfish, clown fish, guitar fish, and queen angel
1 Marine fauna—Juvenile films. I. Imperial Film Company, inc., Lakeland, Fla Series: Learning about zoo animals (Filmstrip)

Fi A 65–2685

Imperial Film Co.

The Underwater city (*Motion picture*) Columbia Pictures Corp., 1962.

78 min. sd. color. 35 mm.
Eastman color by Pathé.
A Neptune production.
Credits: Producer, Alex Gordon; director, Frank McDonald; writer, Owen Harris; music, Ronald Stein; director of photography, Gordon Avil; film editors, Al Clark, Donald W. Starling. *Cast:* William Lundigan, Julie Adams, Roy Roberts, Carl Benton Reid, Chet Douglas.
Summary: A science-fiction tale about a self-sufficient underwater city at the bottom of the sea.
I. Columbia Pictures Corporation.

Fi 65–1011

Underwater holiday (*Motion picture*) Kiekhaefer Corp. [195–]

30 min., sd., color, 16 mm.
Summary: Shows the members of a young family as they play on the beach and learn to skin dive in the Florida Keys.
1. Diving. Submarine. I. Kiekhaefer Corporation, Fond du Lac, Wis.

796.23 Fi A 63–191

Florida. Development Commission

Underwater reflections (*Motion picture*) Wilkie Brothers Foundation. Made by James W. Wilkie. Released by DoAll Co., 1955.

28 min., sd., color. 16 mm.
Summary: Brings to view the world existing below the surface of inland lakes and streams, showing that varied types of life ranging from microscopic vegetation to large fish survives in a complex balance achieved through an interplay of dramatic violence, brilliant color, and languid grace.
Credits: Narrator, Fred O Hutchinson; photographers, James W. Wilkie, Fred Boleff.
1. Fresh-water biology. I. Wilkie Brothers Foundation. II. DoAll Company.

574.929 Fi A 63 732

DoAll Company

Underwriters' Salvage Company of New York
see
Third man.

Uneasy comrades: Russia and Communist China (*Filmstrip*) New York Times, Office of Educational Activities, 1963.

53 fr., b&w, 35 mm (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the open feud between Moscow and Peking, questioning what is happening to the monolithic facade of the Communist world and pointing out what this means for the West.
1 Russia For rel.—China (People's Republic of China, 1949-) 2 China (People's Republic of China, 1949-)—For. rel.—Russia I. New York times Series

327.47051 Fi A 63–2768

New York Times

Uneasy peace and the cold war. Part 1, 1946 to 1950 (*Filmstrip*) United States History Society, 1965.
49 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M. McCarthy, Daniel Powell, Edward F Brufke
Summary: Describes post-war readjustment in the United States, hostilities with the Soviet Union and the cold war, and the beginning of the war in Korea
1 U S—Hist—1945- 2. U S—For. rel—Russia. 3. Russia—For rel—U S. 4. Korean War, 1950-1953 I. Pictorial encyclopedia of American history. II United States History Society Series Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67–3146

United States History Society

Uneasy peace and the cold war. Part 2, 1950 to 1956 (*Filmstrip*) United States History Society, 1965.
48 fr color 35 mm (Pictorial film encyclopedia of American history)
Eastman color.
With study guide and vocabulary drills
Correlated with the Pictorial encyclopedia of American history
Credits: Authors, William M McCarthy, Daniel Powell, Edward F Brufke
Summary: Describes major events in American history from 1950 to 1956, including developments in the Korean War, Eisenhower's election, Khrushchev's rise to power and the AFL-CIO merger
1 U S—Hist—1945- I. Pictorial encyclopedia of American history II. United States History Society Series Pictorial film encyclopedia of American history (Filmstrip)

Fi A 67–3147

United States History Society

Uneasy peace in Asia (*Filmstrip*) New York times, 1954.
58 fr., b&w, 35 mm. (Filmstrip on current affairs, Nov. 1954)
With teacher's discussion manual
Summary: Presents problems associated with the unrest in the Far East since World War II. Discusses the Communist expansion in Asia, the transition of the Asiatic peoples from colonial or dependent status to effective self-government, and the stamping out of disease and poverty among the people. Outlines the political and social upheavals, including the Korean War and the Indo-Chinese conflict, and depicts steps taken by the United States to extend military and economic aid in Asia Captioned photographs and maps
1. Asia—Politics. I New York times. Series.

950 Fi 54–1601 rev

The **Unending search** (*Motion picture*) Noranda Mines, Toronto. Made by Westminster Films. Released by National Film Board of Canada, 1964.
15 min., sd., color, 16 mm.
French version released under the title Perpétuel recommencement
Summary: A story of modern mining in Canada. Describes the shutting down of a mine when the good ore gives out; explains how research and exploration by the geologist, geophysicist, and the geo-chemist help the mining companies to have assurance in a location before bringing new mines into operation and building a new community for the miners and their families
1 Mines and mineral resources—Canada I Noranda Mines, ltd II Canada National Film Board.

Fi A 65–1219

National Film Board of Canada

The Unending struggle (*Motion picture*) U. S. Dept. of State, 1965. Made by Vision Associates.

30 min. sd. b&w. 16 mm.
With discussion guide.
Credits: Director and writer, Lee Bobker; narrator, Alexander Scourby; editor, Irving Oshman.
Summary: Presents various aspects of the political, economic, military, and cultural interests of the United States abroad, showing some of the ways in which the American "country team" works to protect and advance these interests in Ecuador. Shows views of the city jail in Quito where an imprisoned American is in need of help, of the steaming docks at Guayaquil where the American Labor Attaché works among laborers and officials of the banana loaders trade union, and of the Presidential palace where the American Ambassador discusses the Alliance for progress with the rulers of Ecuador.
1. U. S.—Relations (general) with Ecuador. 2. Ecuador—Relations (general) with the U S. I U. S Dept. of State.

Fi E 65–63

U. S Dept. of State

Unesco fables (*Filmstrip*) Unesco, 1957.
28 fr., color, 35 mm.
With commentary.
Summary: Explains by means of three fables the ideals of Unesco.
1 United Nations Educational, Scientific and Cultural Organization. I. United Nations Educational, Scientific and Cultural Organization.

060 Fi A 59–2603 rev

U. S National Commission for Unesco

The Unexpected moment (*Motion picture*) U. S. Public Health Service, 1963.

14 min. sd. color. 16 mm.
Order no. MIS 800.
Summary: Describes the actions to take if you are the first to arrive at the scene of an automobile accident.
1 First aid in illness and injury. 2. Traffic accidents. I. U. S. Public Health Service.

Fi E 65–101

U. S. Public Health Service

Unfinished business in Cuba (*Motion picture*) CBS News, 1962.
28 min. sd. b&w. 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producers, Leslie Fidgley, John Sharnik; director Vern Diamond; reporters, Charles Collingwood, George Herman, Richard C Hottelet, Marvin Kalb, Charles Kuralt, Daniel Schorr
Summary: Examines the unresolved questions following the United States-Soviet confrontation over the presence of Russian missiles in Cuba Notes that Russian motivations for removal of their missiles is unknown and points out the possibility of another East-West confrontation in Berlin.
1. Military bases, Russian—Cuba. 2. U S—For rel.—Russia. 3. Russia—For rel.—U S i Eyewitness (Television program) ii Columbia Broadcasting System, inc. CBS News
Fi 67-2234

Unfinished revolution (*Motion picture*) National Educational Television and Radio Center and Westinghouse Broadcasting Co., 1962. Made by Michael Sklar.
54 min., sd., b&w, 16 mm.
A film in the Intertel series produced for the International Television Federation.
Spanish and Portuguese versions also issued.
Summary: Deals with the rapid economic and political development which Mexico has experienced in the past twenty years, and with the problems that continue to face the country. Mexican intellectuals, artists, and businessmen discuss the country's achievements and objectives. Shows the extremes of rich and poor, as the film explores current efforts in medicine, education, and living standards in general, and stresses the need for the Mexican Government to fulfill its promise of a decent standard of living for all.
1. Mexico — Econ. condit. — 1918- 2. Mexico — Pol. & govt.— 1946- i National Educational Television and Radio Center. ii Westinghouse Broadcasting Company, Inc.
917.2 Fi A 63-602
Committee on International Non-theatrical Events

Ungerer, Tomi, 1931- The three robbers
see
The Three robbers.

The unification of Italy (*Motion picture*) Coronet Instructional Films, 1963.
14 min sd., color, 16 mm
With teachers' guide.
Summary: Traces the struggle to create a unified Italy from the invasion of that country by Napoleon in 1805 to the plebiscite of Rome in 1870 Uses costumed re-enactments performed in Italy to explain important events and to point out the roles played by Mazzini, King Victor Emmanuel, Count Cavour, and Garibaldi.
Credits: Collaborator, George T. Romani.
——— Another issue. b&w.
1 Italy—Hist.—19th cent. i. Coronet Instructional Films.
Fi A 63-1158
Coronet Instructional Films

Uniformly accelerated motion (*Filmstrip*) Jam Handy Organization, 1944.
52 fr b&w, 35 mm. Mechanics, a unit of air age physics, no. 61
Summary: Explains the relation of acceleration to velocity, time, and distance Covers uniform gain and velocity, acceleration and deceleration, positive and negative acceleration, examples of acceleration, introduction to gravity, and application to trajectories.
1 Acceleration (Mechanics) i. Jam Handy Organization, inc. Series Mechanics, a unit of air age physics (Filmstrip) no. 6.
531 Fi A 53-1992 rev
Jam Handy Organization

Union and complementation (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Chartmakers.
47 fr., color, 35 mm. (Modern mathematics series)
Eastman color.
With guide.
Correlated with Modern mathematics: topics and problems, by Daymond J. Aiken and Charles A. Beseman.
Summary: Develops the concept of union of sets, illustrating the difference between the union of disjoint sets and the union of overlapping sets. Shows the operation of union to be both commutative and associative. Defines and illustrates complementation.
1 Aggregates. i. Aiken, Daymond J. Modern mathematics. ii. McGraw-Hill Book Company, inc. Series: Modern mathematics series (Filmstrip)
Fi A 64-2604
McGraw-Hill Book Co.

Union Carbide Canada, ltd.
see
Stainless steel in architecture.

Union Carbide Corporation
see
The petrified river—the story of uranium.

Union Carbide Corporation. Linde Company
see
Synthesis: method for miracles.

Union headquarters (*Motion picture*) International Association of Machinists, 1963. Made by Joel O'Brien Productions.
24 min., sd. color, 16 mm
Summary: Shows the visit of a member of the International Association of Machinists and his wife to the union headquarters in Washington, D. C., where they tour the building and interview the president and secretary-treasurer of the union. Explains how each department of union headquarters is operated and how union dues are spent
1. International Association of Machinists i International Association of Machinists
331.88121 Fi A 63-958
International Assn. of Machinists

Union of American Hebrew Congregations
see
The Baal Shem Tov: the teachings of the Hasidim.
Bachya ibn Pakuda: teacher of ethics.
Call for the question: the synagogue in the community.
Chanukah: festival of lights.
David Einhorn: the father of the Union Prayerbook.
The day the doors closed.
Dr. Leo Baeck: man of faith.
The Dura Synagogue and its art.
Hillel: teacher of love.
Jews in distant lands: Hong Kong, Indonesia, Singapore.
Jews in distant lands: India and Pakistan.
Jews in distant lands: Iran, Afghanistan, Thailand.
Jews in distant lands: Italy.
Jews in distant lands: Morocco.
Jews in distant lands: The Falashas of Ethiopia, part 1—The discovery of the Falashas.
Jews in distant lands: The Falashas of Ethiopia, part 2—Falashas in transition.
Jews in distant lands: The Netherlands.
Jews in distant lands: The Soviet Union.
Jews in distant lands: U. S. S. R.
Judah the Prince: teacher of law.
Martin Buber: the life in dialogue.
Moses Mendelssohn: pioneer in modern Judaism.
Passover art of the Middle Ages: three illuminated Haggadot.
Passover for little children.
Purim for little children.
Rav and Samuel: teachers of Talmud.
Saadia Gaon: teacher of science and faith.
Sukos and Simchas Torah: festival of harvest and joy.
The Tabernacle as described in the Bible.
300 years: memorable events in American Jewish history.

Union of sets and addition of numbers (*Filmstrip*) Jam Handy Organization, 1966.
42 fr color. 35 mm. (Using sets and numbers, no. 8)
Produced in cooperation with Ginn and Co.
Summary: Explains to primary mathematics classes concepts about set union, the addition of numbers, and the use of symbols
1 Addition—Juvenile films. i. Jam Handy Organization, inc. Series Using sets and numbers (Filmstrip) no. 8.
Fi A 66-2882
Jam Handy Organization

Union of two sets and addition of two numbers (*Filmstrip*) Colonial Films, 1963.
47 fr color 35 mm (Elementary mathematics. Series 4, no 2)
Eastman color
With teachers guide.
Credits: Director, Bernard H Gundlach.
Summary: Explains the distinction between disjoint sets and sets that are not disjoint. Reviews the commutative, associative, and identity properties of addition. Explains that the choice of numerals is dependent on given problem situations.
1 Addition Juvenile films i Colonial Films, inc., Atlanta. Series Elementary mathematics (Filmstrip) Series 4, no. 2.
Fi A 66-3331
Colonial Films, inc

Union Oil Company of California. Glacier Division
see
Crown of the continent.
Last Chance Gulch.
The Montanan.

Union Pacific Railroad Company (1897-
see
Design for more eggs.
Gift from the clouds.
It's time to irrigate.
New look in potatoes.
Potato appeal.

Union Pacific Railroad Company (1897-) Dept. of Livestock and Agriculture
see
Design for more eggs.
Gift from the clouds.
It's time to irrigate.
New look in potatoes.
Potato appeal.

Unique petite Belgique (*Motion picture*) Robert Davis Productions, 1963.
15 min., sd., color, 16 mm.
With manual.
Summary: Discusses the geography, history, religion, economy, basic industries, agriculture, recreation, and people of Belgium.
1. Belgium i. Davis (Robert) Productions, Cary, Ill.
914.93 Fi A 64 270 rev
Robert Davis Productions

Unisphere: biggest world on earth (*Motion picture*) United States Steel Corp., 1964. Made by MPO Productions.
14 min. sd. color. 16 mm
Eastman color
Summary: Discusses concepts of design behind the Unisphere of the United States Steel Corporation, and shows its construction at the New York World's Fair
1 New York World's Fair, 1964-1965. 2 Globes. 3. Building, Iron and steel. i. United States Steel Corporation.
Fi 67-45

Unit dose packaging (*Motion picture*) University of Iowa College of Pharmacy. Made by Motion Picture Unit. Released by University of Iowa Audio-Visual Center, 1967.
20 min. sd. color. 16 mm.
Summary: Presents the unit dose concept for handling many kinds of drugs, and stresses the greater efficiency possible at all stages from manufacturing and handling the drugs through storage, inventory control, distribution, and final administration
1 Drug trade i Iowa University College of Pharmacy ii Iowa University Audio-Visual Center
Fi A 67-2083
Iowa. Univ. Audio-Visual Center

United Air Lines, inc.
see
Air-transportation: behind the scenes of a coast-to-coast flight.
Discover America.
Discover Hawaii.
The Extra payday.
From here to there.
Ski country, U. S. A.
Stewardess story.

United Aircraft Corporation
see
Any waters by tomorrow.

United Aircraft Corporation. Sikorsky Aircraft Division
see
The flying lifeboat.

United Appeal of Greater Cleveland
see
The Magic pin.

United Appeals of Newark
see
Three mighty minutes.

United Artists Corporation
see
Battle of Britain.
Birdman of Alcatraz.
The Chaplin revue.
The children's hour.

United Artists Corporation (Continued)

The filmaker.

Follow that dream.

Four days in November.

The happy thieves.

A Hard day's night.

How to murder your wife.

Icarus Montgolfier Wright.

Jack the Giant Killer.

Jessica.

Judgment at Nuremberg.

Louis Armstrong jazz concert.

The Manchurian candidate.

The minotaur—the wild beast of Crete.

The miracle worker.

My son, the hero.

One, two, three.

Paris blues.

The Pink blueprint.

Pocketful of miracles.

Pressure point.

Profile of a miracle.

The road to Hong Kong.

The Satan bug.

Season of passion.

Secret of deep harbor.

Sergeants 3.

Skaterdater.

This is Lebanon.

Three on a spree.

Tom Jones.

Town without pity.

The Train.

Two for the seesaw.

The Valiant.

War hunt.

West Side story.

What's new Pussycat?

X-15.

United Artists Television, inc.
see
The American woman in the 20th century.

Berlin: Kaiser to Khrushchev.

December 7th—the day of infamy.

How to succeed as a gangster.

In search of Kim Novak.

The rise and fall of American communism.

The Story of a carrier pilot.

The Story of a champion.

The Story of a coach.

The Story of a Congressman.

The Story of a country doctor.

The Story of a fireman.

The Story of a folksinger.

The Story of a football pro.

The Story of a foreign correspondent.

The Story of a gambler.

The Story of a harness driver.

The Story of a marine.

The Story of a newspaperman.

The Story of a patroness.

The Story of a policeman.

The Story of a press agent.

The Story of a race driver.

The Story of a rodeo cowboy.

The Story of a songwriter.

The Story of a writer.

The Story of a year.

The Story of an actress.

The Story of an American student abroad.

The Story of Debbie.

The Story of the Elizabeth.

Ten seconds that shook the world.

The Yanks are coming.

United Benefit Life Insurance Company
see
Two cheers for Charlie.

United Cerebral Palsy Associations
see
Dream for tomorrow.

United Christian Missionary Society
see
The effective church plans for Christian action and community service.

The effective church plans for Christian education.

The effective church plans for evangelism.

The effective church plans for membership.

The effective church plans for property.

The effective church plans for worship.

Peace on earth.

United Church Board for Homeland Ministries
see
The city of necessity.

Eden, U. S. A.

5 1/2: reflections on an age.

Right now!

United Church Board for Homeland Ministries. Division of Christian Education
see
Teaching in the kindergarten.

United Church of Canada
see
I'll sing, not cry.

United Church of Canada. Board of Information and Stewardship
see
The Church is people.

United Church of Christ
see
The Festival of Passover.

God the creator.

Modern art and the gospel.

Nursery leadership.

Teaching in the kindergarten.

Who is a Christian farmer?

United Foundation of Metropolitan Detroit
see
Leave it to me.

The people you meet.

United Fruit Company
see
Treasure of the tropics.

United Fund of Greater Oklahoma City
see
Every man—and I.

United Fund of the Philadelphia Area
see
The Magic pin.

United Givers Fund of Richmond, Henrico and Chesterfield
see
The Magic button.

The Membership card.

The Sound of voices.

United HIAS service (*Filmstrip*) Jewish Education Committee of New York. 1962.

48 fr., b&w, 16 mm. (The Jacob R. Schiff JEC filmstrip series in American Jewish history)

With script.

Summary: Pictures the activities of the Hebrew Immigrant Aid Society, showing how it meets the immigrants at boat and plane, prepares documents for them, and helps immigrants find jobs and become citizens of the United States.

Credits: Writers, Azriel Eisenberg, Leo Shpall.

1 Hebrew Immigrant Aid Society, New York. 1. Jewish Education Committee of New York. Series. 361.7 Fi A 63-2726

Jewish Education Committee Press

United Israel Appeal
see
As long as I live.

Ben-Gurion, builder of a nation.

A city called Eilat.

Deadline for Danny.

Drew Pearson reports on reclamation of desert in Israel.

Drew Pearson reports on religions in Israel.

Drew Pearson reports on science in Israel.

Drew Pearson reports on the Holy Land.

The edge of danger.

A free people.

Years of destiny.

Israel in the family of nations.

United Jewish Appeal
see
Face of the land.

The United Kingdom: a green and pleasant land (*Filmstrip*) Encyclopædia Britannica Films, 1964.

63 fr., color, 35 mm. (The British Isles)

With fact sheet.

Summary: Discusses geographic influences on agriculture in the United Kingdom. Explains the productive features of the land, the problem of moors, and the good uses which the British have found for much of their infertile, boggy land.

Credits: Collaborator, A. E. Moodie.

1. Agriculture—Gt. Brit. 2. Reclamation of land—Gt. Brit. I. Encyclopædia Britannica Films, inc. Series: The British Isles (Filmstrip) Fi A 64-2589

Encyclopædia Britannica Films

The United Kingdom and the sea (*Filmstrip*) Encyclopædia Britannica Films, 1964.

66 fr., color, 35 mm. (The British Isles)

With fact sheet.

Summary: Analyzes the profound influence which the sea has had on the lives of the British people.

Credits: Collaborator, A. E. Moodie.

1. Gt. Brit.—History, Naval. I. Encyclopædia Britannica Films, inc. Series: The British Isles (Filmstrip) Fi A 64-2591

Encyclopædia Britannica Films

The United Kingdom: crowded islands (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

10 min. sd. color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Shows the distribution of population and landforms in England, Scotland, Northern Ireland, and Wales. Discusses the importance of the shipping and fishing industries. Describes the types of agriculture which are adapted to the varied climatic conditions. Explains how the growth of the steel, pottery, and textile industries, as well as aggressive trading and shipping, have made the United Kingdom a center of worldwide commerce and finance. Shows scenes of London, emphasizing its position as the financial center of the United Kingdom.

——— Another issue. b&w.

1. Gt. Brit.—Econ. condit. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company. Series: Modern Europe geography series (Motion picture)

Fi A 67-232

McGraw-Hill Book Co.

The United Kingdom: England and Wales (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
With teacher's guide
Credits: Educational collaborator, Howard G. Roepke
Summary: An overview of the principal geographic regions of England and Wales. Shows how the people of England and Wales have compensated for poor farming and grazing conditions and a limited land area by taking advantage of their nearness to the sea and developing their manufacturing, trading, and import industries.

——— Another issue. b&w.

1. England—Descr. & trav.—1946- 2. Wales—Descr. & trav.—1961- I. Coronet Instructional Films

Fi A 65-1748

Coronet Instructional Films

The United Kingdom of Libya and the Republic of Tunisia (*Filmstrip*) Eye Gate House, 1962.

56 fr., color, 35 mm. (The continent of Africa. Countries of North Africa, no. 4)
With teaching guide
Summary: Discusses the geographic features of Libya and the Republic of Tunisia, and describes the people of these countries as well as the principal agricultural products.

1. Libya—Descr. & trav. 2. Tunisia—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa: Countries of North Africa (Filmstrip) no. 4

961.1 Fi A 63-2979

Eye Gate House

The United Kingdom: Scotland and Northern Ireland (*Motion picture*) Coronet Instructional Films, 1965.

14 min. sd. color. 16 mm.
With teacher's guide
Credits: Educational collaborator, Howard G. Roepke.
Summary: An overview of Scotland and Northern Ireland. Shows scenes of the people, the principal geographic regions, and the major cities—Glasgow, Edinburgh, and Belfast. Describes the traditions of the people, examines the important resources, and discusses the effect of the development of atomic and hydroelectric power.

——— Another issue. b&w.

1. Scotland—Descr. & trav. 2. Northern Ireland—Descr. & trav. I. Coronet Instructional Films.

Fi A 65-1747

Coronet Instructional Films

United Lutheran Church in America. Board of American Missions
see
Images.

United Lutheran Church in America. Board of Publication
see
Abraham and the covenant.
Images.
Life with Luther.

United Nations
see
Chiang fu jen fang Mei.
Congo: the way ahead.
The Economic and Social Council.
The hidden crisis.
Killer at large.
Lines of communication.
No frontiers in the sky.
Structure for peace; how the United Nations works.
Submerged glory—a study in stone.
The United Nations; blueprint for peace.
The World Meteorological Organization.

United Nations. Children's Fund
see
El Barrio.
Children of Asia.
Food for thought.
A Grain of sand.
Greetings.
Hungry angels.
Itala mashi (May you never be tired).
The Paper kite.
Somewhere in India.

United Nations. Film Board
see
Atom scientist's second world meeting, 1958.
Community development in Asia.
Food and people.
Headquarters of the United Nations—the story of its establishment.
Thieves of stored grain.

United Nations. General Assembly. Delegation from Indonesia
see
An American looks at Bali.

United Nations. General Assembly. Delegation from Malaysia
see
Games and pastimes.
Pesta.
Timeless temiar.
Tin from Malaya.

United Nations. General Assembly. Delegation from Pakistan
see
Planned progress of Pakistan.
Sui.
Wheels of power.

United Nations. Office of Public Information
see
The Charter.
The General Assembly.
The International Court of Justice.

United Nations. Relief and Works Agency for Palestine Refugees in the Near East
see
Your friend, Omar.

United Nations (1942-1945)
see
Attack in the Pacific.
The Battle of Midway.
Brazil—a united nation.
Canada unlimited.
Coal and steam power.
Democracy on wheels.
The Forests fight, too!
Madame Chiang visits the United States.
A Man and his family.
One every 5 minutes.
Our far-flung outposts.
The Spirit of America.
Take-off for Tokyo.
The Thirsty land.
Training for democracy.

The United Nations (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 783.
With teaching guide
Summary: Traces the history of the United Nations organization and outlines the functions of its six main divisions. Describes the work which has been accomplished and the long range benefits of the U. N. program.

1. United Nations—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Film Strip-of-the-Month Clubs j 341.13 Fi A 63-3152

The United Nations (*Filmstrip*) Educational Productions, 1965. Made by Walter Burke.

100 fr. color. 35 mm. and phonodisc. 2 s., 12 in., 33⅓ rpm., 25 min. microgroove
Summary: An overview discussion on the United Nations. Traces the organizational steps in establishing the United Nations and in drawing up the charter, examines the structure and philosophy of the United Nations, and analyzes notable successes and failures of the international organization.

1. United Nations. I. Educational Productions, Raytown, Mo.

Fi A 65-2769

Educational Productions, Raytown, Mo.

The United Nations and the end of colonialism (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

35 fr. color. 35 mm. (United Nations today series)
With guide.
Summary: Describes the role of the United Nations in assisting countries which are becoming independent after being under the power of other countries.

1. United Nations. I. McGraw-Hill Book Company. Series: United Nations today series (Filmstrip)

Fi A 66-2729

McGraw-Hill Book Co.

The United Nations; blueprint for peace (*Filmstrip*) United Nations, 1959.

52 fr. b&w. 35 mm.
Revised version of the 1954 filmstrip of the same title
With commentary and background notes.
Summary: Presents the organization and aims of the United Nations in terms of the Preamble of the Charter and with reference to some of the achievements of the United Nations. With captions.

1. United Nations. I. United Nations

Fi A 66-3231

United Nations

United Nations, Educational, Scientific and Cultural Organization
see
Element 3.
The jungle and the plough.
Orient—Occident: aspects of an exhibition.
Study abroad.
Tele-club.
Timeless treasure.
Unesco fables.

The United Nations family of agencies (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by University Films.

35 fr. color. 35 mm. (United Nations today series)
With guide.
Summary: Describes the various agencies of the United Nations and shows how they contribute in combating disease, hunger, and economic blight, and in promoting freedom and self-determination among the nations of the world.

1. United Nations. I. McGraw-Hill Book Company. Series: United Nations today series (Filmstrip)

Fi A 66-2731

McGraw-Hill Book Co.

United Nations founded (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w. 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays events leading up to the signing of the United Nations Charter in San Francisco on June 25, 1945. Shows President Truman as he addressed the San Francisco conference from Washington by radio microphone. Includes scenes from the Yalta Conference in February 1945.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.

1. United Nations—Hist. 2. Crimea Conference, Yalta, Russia, 1945. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)

341.12 Fi 62-2157

The United Nations: organization for peace (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1964.

21 min. sd. b&w. 16 mm.
With teacher's guide
Credits: Editorial consultant, Samuel L. Dolnick
Summary: A film report on the United Nations, describing its growth, structure, and functions. Highlights ways in which affiliated agencies combat poverty, disease, ignorance, and hunger on an international scale, and explains how and why the United States participates in the varied activities of the United Nations.

1. United Nations. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.

Fi A 66-783

Journal Films, Inc.

United Nations Relief and Rehabilitation Administration
see
UNRRA goes into action.

The united people of Great Britain and Northern Ireland (*Filmstrip*) Encyclopædia Britannica Films, 1964.

67 fr., color, 35 mm. (The British Isles)
With fact sheet.
Summary: Uses sequences of pictures on British life and history to show the character of the British people.
Credits: Collaborator, A. E. Moodie.

1. National characteristics, British. I. Encyclopædia Britannica Films, Inc. Series: The British Isles (Filmstrip)

Fi A 64-2593

Encyclopædia Britannica Films

United Photography Service. Los Angeles
see
Growing an orange tree.

United Presbyterian Church in the U. S. A.
see
Changing skylines in Asia.
Christ in the art of Africa.
Christ in the art of India.
Daily bread.

United Presbyterian Church in the U.S.A. Board of National Missions. Audio Visual Dept.
see
José Martinez ... American.

United Presbyterian Church in the U.S.A. Commission on Ecumenical Mission and Relations
see
Christ in the art of Africa.

United Press International
see
Diary 1964.
Sports year 1964.

United Press Movietonews, New York
see
Cavalcade of 1962.

U.S. Advanced Research Projects Agency
see
Celestial mechanics and the lunar probe.
Vela program—satellite detection system.

U. S. Agency for International Development
see
Buenas condiciónes en el trabajo.
Cepillado de una superficie plana,
El cepillo limador,
Conserve el interés de sus empleados.
Corte de ranura al extremo de un eje terminado,
Cortes en madera con la sierra mecanica,
La cuchilla de punta,
La cuchilla lateral,
Cuide su tractor,
Dear participant.
Elaboración de una pieza en el plato.
Fabricación de un bloque rectángular de hierro fundido
La fresadora,
Interpretación de un plano en tres proyecciónes.
Mejorando el trabajo.
El micrómetro,
The only war we seek.
Principes des tubes à gaz.
The quiet battle.
Rectificación de una perforación cilindrica.
La regla de acero.
Relaciónes entre supervisores,
Seguridad en el taller,
Soldadura con cautin.
Supervision de los obreros en su trabajo.
El taladro de columna.
The third world and the U.S. National interest.
Torneado de una pieza en el mandril.
Torneado de una pieza fija en un sostén.
El torno.
El uso del soporte fijo.
Visualización de un objeto.

U.S. Air Force
see
The Bleriot Trophy.
Mark ten ...

U.S. Argonne National Laboratory, Lemont, Ill.
see
Beta ray spectrometer.
Diagnosis and therapy with radiation.
EBR-II fuel facility.
Fast reactor development.
Fusion research.
High activity waste.
The high energy people.
High energy physics research.
Introduction to analog computers.
The many faces of Argonne.
Neutron activation.
Neutron diffraction.
Plutonium recycle.
Power reactor experience in the United States.
Principals of thermal, fast, and breeder reactors.
Radiation effects in chemistry.
Reactor safety research.
Thorium-U233 utilization.
Tomorrow's scientists at Argonne.

U.S. Army. Signal Corps
see
Alec Templeton.
Korea and communism in the Pacific.

U.S. Army Chemical Corps
see
Exobiological safety.
Laboratory methods for airborne infection, part 2: The Henderson apparatus.

U.S. Atomic Energy Commission
see
Adventures in metallurgy.
Argonne fast source reactor.
Atomic power today: service with safety.
Atomic weatherman: Strontium-90 isotopic applications.
Atoms for peace: Geneva—1958.
Atoms for space.
Atoms for the Americas.
Atoms on the move: transportation or radioactive materials.
BORAX: Construction and operation of a boiling water reactor.
Basic principles of power reactors.
Building for atomic energy.
Ceramic fuel fabrication development for PRTR.
Chromosome labeling by tritium.
Clean air is a breeze (airborne contamination control through laminar air flow)
Cobalt-60 reloading.
Current methods in plutonium fuel fabrication.
Dislocations in graphite.
EBR-I core disassembly after meltdown.
EBR-2 fuel cycle development.
Engineering test reactor.
Environmental testing at Sandia.
Experimental breeder reactor 1, mark 3.
Fabrication of plutonium disks.
Fabrication of research reactor fuel elements.
Fast reactor program.
Fire fighting in the nuclear age.
First reactor in space ... SNAP 10A.
Fuel element burning experiment.
Fuel fabrication facility.
Full speed ahead.
Fundamentals of mechanical vibration.
Gas cooled reactor experiment.
Gauging thickness with radioisotopes.
Group shelter.
The HWCTR and the heavy water power reactor program.
Hallam nuclear power facility.
High energy particle accelerators.
Homogeneous reactor experiment 2.
Human radioactivity measurements.
In-pile loop tests of homogeneous reactor materials.
Industrial applications of nuclear explosives.
Industrial applications of radioisotopes.
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Victory at sea: The Pacific boils over.

Victory at sea: The road to Mandalay.

Victory at sea: The turkey shoot

Victory at sea: Two if by sea.

Why calibrate.

Yankee do.

U. S. Navy Photographic Center
see
Why calibrate.

U. S. Office of Civil Defense
see
Danger! Handle with care.
The Face of disaster.

Image in the mirror.

Milford, U.S.A.

One minute past three.

Passport to tomorrow.

Prairie schooner, space age model.

The road back.

Target: babies and children.

Water.

The wonderful world of food.

U. S. Office of Economic Opportunity
see
Drown proofing: safety and survival techniques for swimmers and non-swimmers.
Headstart.
Job Corps—what it is, what it does.
Operation Head Start.

Organizing free play.

Pancho.

Volunteers for Head Start.
While I run this race.
A Year towards tomorrow.

U.S. Office of Education
see
Application of Pascal's law, part 2.

Audio-lingual techniques for teaching foreign languages—French.

Audio-lingual techniques for teaching foreign languages—German.

Audio-lingual techniques for teaching foreign languages—Russian.

Audio-lingual techniques for teaching foreign languages—Spanish.

Biology plus.
Buenas condiciónes en el trabajo.

Centers of learning.

Cepillado de una superficie plana.

El cepillo limador.

Conserve el interés de sus empleados.

Corte de ranura al extremo de un eje terminado.

Cortes en madera con la sierra mecanica.

La cuchilla de punta.

La cuchilla lateral.

Cuide su tractor.

Découpage et désossement d'un quartier arrière de boeuf.

U.S. Office of Education (Continued)

Découpage et désossement d'un quartier avant de boeuf.

Elaboración de una pieza en el plato.

Fabricación de un bloque rectángular de hierro fundido.

Feeding the patient.

A Fierce commitment: the Higher educational act of 1965.

La fresadora.

Grinding a plain plu. Part I: The grinding wheel.

Harvest of learning.

In the national interest.

International games for the deaf, 1961.

Interpretación de un plano en tres proyecciónes.

Invitation to India.

Invitation to Pakistan.

Jacqueline Kennedy's Asian journey.

Learning from visuals: the application of programming principles to visual presentations.

Legacy of Cyrus.

Mathematics through discovery.

Mathematics: Unending search for excellence.

Mejorando el trabajo.

El micrómetro.

More than meets the eye.

Moteur à répulsion-induction: Vérification générale.

One step at a time: a filmed report on programmed instruction.

Point of view.

Principes des tubes à gaz.

Rectificación de una perforación cilíndrica.

La regla de acero.

Relaciónes entre supervisores.

Science through discovery.

Seguridad en el taller.

Soldadura con cautin.

The steel rule.

Supervision de los obreros en su trabajo.

El taladro de columna.

Teaching English conversation.

Therapeutic use of hot and cold application, part 1: Cold applications.

Therapeutic use of hot and cold application, part 2: Hot applications.

Torneado de una pieza en el mandril.

Torneado de una pieza fija en un sostén.

El torno.

Tower of learning.

El uso del soporte fijo.

Visualización de un objeto.

With hand and heart.

U.S. Office of Price Administration
see
Don't make a move ... without consulting the OPA.

Fighting facts about fuel oil.

It pays dividends.

The New program of rationing for public eating places.

OPA reports to Congress.

One phase of the black market in gasoline.

One phase of the black market in meat.

Point by point: meat cuts and point values.

The Ration banking plan.

Riding together to victory.

Supply line.

U.S. Office of Saline Water
see
New water for a thirsty world.

U.S. Office of Strategic Services
see
The Geography of Japan.

U.S. President's Committee on Employment of the Physically Handicapped
see
A place for courage.

Proud and tall.

They have what it takes.

Wynona comes to Washington.

U.S. President's Council on Physical Fitness
see
Vigorous activities in physical education.

Youth physical fitness—a basic school program.

U.S. Public Health Service
see
... About television and the dentist.

Accident prevention in nursing homes.

Air sampling for microbiological particulates.

Alcoholism in industry.

Arthropod-borne encephalitis: Its epidemiology and control.

Auditory screening for infants.

Babies and breadwinners.

Basic dog surgery.

Basic wheelchair features and handling.

Behavior therapy with an autistic child.

Biologie et lutte contre la schistosomiase à Porto Rico.

Biologie y control de la schistosomiasis en Puerto Rico.

The biology and control of domestic flies.

Biology and control of schistosomiasis in Puerto Rico.

Block that kick.

Blood pressure readings.

Care at home.

Catheterization of the paralytic patient.

Chemical disinfection.

Chemical lab safety.

Cholera epidemic in South Viet Nam.

Cholera today—bedside evaluation and treatment.

Chronic bronchitis and pulmonary emphysema, part 1: The application of physical medicine and rehabilitation.

Chronic extrinsic cardiac denervation by regional neural ablation.

Chronic mercurialism.

Cinematic self-instruction in pharmacology.

Clean water is everybody's business.

Clinical tonometry.

Cluster testing technique.

Comida sana.

The Communicable Disease Center.

Control of air pollution.

The cry for help.

Dance little children.

The Demonstration story.

Dental care for the chronically ill and aged.

Detection of Clostridium botulinum in food, part 1: Preparation of food samples and direct cultures.

Detection of Clostridium botulinum in food, part 2: Mouse toxin neutralization test.

Detection of Clostridium botulinum in food, part 3: Isolation from mixed culture.

Diabetes and its long range control

The diary of Connie McGregor.

Dixon, Tiller County, U.S.A.

Don't take chances.

Drug abuse: bennies and goofballs.

Effects of air pollution.

Embryonated egg techniques, part 1: Inoculation.

Embryonated egg techniques, part 2: Harvesting.

The Enemy in your home.

Environmental health aspects of nursing homes.

The epidemiology of salmonellosis in man and animals.

Equine encephalitis.

Exercises to mobilize the shoulder.

Fallout protection for hospitals.

Fiberscope endoscopy of the upper digestive tract.

Filariasis in British Guiana.

Filariasis story in India, part 1: Entomological and parasitological aspects of filariasis in India.

Filariasis story in India, part 2: Elephantiasis in India.

Filariasis story in India, part 3: Training, research, and control aspects of filariasis in India.

Filariasis story in India, part 4: Facts about filariasis and its control in India.

For children, because we care.

Formalin-ether sedimentation technique.

Glaucoma screening—a 3-minute test for a lifetime of sight.

Globulin modified antitoxins.

Handle with care.

A Healthier place to live.

Heart research news.

Hemagglutination test for echinococcosis.

Hemoglobin determination.

The Hidden hazards.

High-temperature short-time pasteurization: Inspection and testing.

Highlights of heart research.

Ill winds on a sunny day.

U.S. Public Health Service (Continued)

In vitro pathogenicity test for C. diphtheriae.

Infectious hazards of bacteriological techniques.

Influenza virus isolation.

Inhalation therapy.

Inspection and palpation of the anterior chest.

Intensive care.

Is our sky a sewer?

Isolation and identification of beta hemolytic streptococci.

It must be the neighbors.

It's up to you.

Joining the crowd.

Keep clean—stay well.

Learning rules of health.

Let's clear the air.

Linen handling in nursing homes.

Living with a diet.

Un Lugar mas sano en que vivir.

MEDLARS

Mammography technique.

Mantengase limpio—conserve su salud.

Marsupialization of a hydatid cyst of echinococcus granulosus in the liver.

The mask.

A matter of protection.

Mechanisms of the intrinsic muscles of the larynx.

Medical certification of the causes of death.

Men and dust.

The mental status examination.

Methods for obtaining anaerobiasis.

Methods for the isolation of salmonella from human foods and animal feeds.

Microcirculation studies.

Midsummer's nightmare.

Miracle in Tonga.

Modification of the Schoenheimer-Sperry method for free and total cholesterol.

More than food.

Morphine physical dependence in the monkey.

National Library of Medicine.

The Next step.

Niacin-nitrate reduction test.

No defense.

Normal heart sounds and innocent heart murmurs, parts 1-2.

The nurse combats disease.

Nursing in occupational health.

Nutrition.

Nutrition survey: Republic of Colombia.

Nutrition survey: Republic of Lebanon.

Occupational diseases.

Offsite monitoring of fallout from nuclear tests.

Orientation to the use of crutches.

Ox cell hemolysin test for diagnosis of infectious mononucleosis.

Pall over our cities.

Phantom pain.

Physical diagnosis: The examination of the neurological system.

Plastic isolators: new tools for medical research.

A Practical view of syphilis.

The Preparation and staining of fecal smears for parasitological examination.

Preparation of primary mammalian kidney cell cultures.

Programmed instruction and aphasia rehabilitation.

Public health aspects of the occupational environment.

Radiation and public health.

Radioactive waste disposal.

Ready for Edna.

Rehabilitation approach to the hemicorporectomized patient.

Reprieve.

A respectable neighborhood.

The Rhesus monkeys on Santiago Island, Puerto Rico.

Safe food.

Safe handling of laboratory animals.

Safety through seat belts.

The Scar beneath.

Schistosomiasis (a equistosomose mansonica part 1: etiologia e epidemiologia)

Serum cholesterol.

Service with distinction.

Single concept film conference.

Solid waste disposal in nursing homes.

Sources of air pollution.

State-wide epilepsy control.

Surface sampling for microorganisms (Rodac method)

Surface sampling for microorganisms (swab method)

Taking care of yourself.

To open a door.

Topical fluoride: technic of application.

Toxigenicity test of C. diphtheriae.

Transfer from bed to wheelchair with assistance.

Tuberculin testing, part 1: Tuberculins.

Tuberculin testing, part 2: Administration techniques.

Tuberculosis: laboratory aids to diagnosis and treatment.

Tuberculosis laboratory procedures: Drug susceptibility testing, part 1—direct method.

Tuberculosis laboratory procedures: Drug susceptibility testing, part 2—indirect method.

Tuberculosis laboratory procedures: Fluorescent staining.

Tuberculosis laboratory procedures: Ziehl-Neelson staining procedures.

Under pressure.

The Unexpected moment.

Uruguay nutrition survey film.

Verbal impairment associated with brain damage.

Watching what you eat.

Why, Daddy?

Why fluoridation?

Working together.

Year of birth.

U.S. Public Health Service. Division of Chronic Diseases
see
The Critical decades.

U.S. Public Health Service. Division of Special Health Services. Strike back at stroke
see
Prevention of disability from stroke.

U.S. Public Health Service. Office of the Surgeon General
see
The Watch on health.

U.S. Public Health Service. Rocky Mountain Laboratory, Hamilton, Mont.
see
The Story of Rocky Mountain spotted fever.

U.S. Public Health Service Audiovisual Facility, Atlanta
see
In a medical laboratory.
Method for rapid electrophoresis.

Rapid frozen section techniques.

U.S. Scientific Laboratory, Los Alamos, N. M.
see
Project Rover.

U.S. Secret Service
see
Know your endorsers.

U.S. Social Security Administration
see
The long haul.

U.S. Travel Service
see
Festival USA—'66.

U.S. Veterans Administration
see
Block dissection and pneumonectomy for bronchogenic carcinoma, left side.
Fractures of the leg and ankle.
Study from life, part 1: Laboratory animals in laboratory research.
Surgical anatomy of thyroid gland, trachea, and larynx.

U.S. Volunteers in Service to America
see
While I run this race.
A Year towards tomorrow.

The United States and its churches—some facts and trends (*Filmstrip*) Bureau of Research and Survey, National Council of Churches of Christ. Released by Division of Home Missions, National Council of Churches, 1963.

60 fr., color, 35 mm.
With script.

Summary: Uses charts and graphs to present facts taken from Bureau of Census reports, from social and economic studies, and from church surveys which seem to indicate trends which are meaningful to church leaders.

1. U.S.—Religion. I. National Council of the Churches of Christ in the United States of America. Bureau of Research and Survey. II. National Council of the Churches of Christ in the United States of America. Division of Home Missions.

Fi A 63-3934

National Council of the Churches of Christ in the U. S. A.

The U. S. and its global responsibilities (*Filmstrip*) Current Affairs Films, 1963.

43 fr. b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Summary: Discusses the global responsibilities of the United States from the days of the Marshall plan to the present time, pointing out that in order to defend freedom, the United States has become involved in a wide range of military, diplomatic, economic, and social activities in all quarters of the globe.
Credits: Adviser, Maonan Van B. Jennings.
1. U. S.—Relations (general) with foreign countries. I. Current Affairs Films, New York.
327.73 Fi A 63-3475
Current Affairs Films

The United States and Latin America (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min. sd. b&w. 16 mm. (High school social studies teaching demonstration lesson)
Credits: Producer, Clifford Ettinger.
Summary: A demonstration lesson for teacher training which discusses various social aspects of the United States and Latin America.
1. U. S.—Soc. condit. 2. Latin America—Soc. condit. I. New York (City). Board of Education. Bureau of Audio-Visual Instruction. Series: High school social studies teaching demonstration lesson (Motion picture)
Fi A 65-1724
New York City. Board of Education

U. S. and the Soviet Union, 1933-1945 (*Motion picture*) American Broadcasting Co. Merchandising and Sextant, inc. Released by Encyclopaedia Britannica Educational Corp., 1966.

19 min. sd. b&w. 16 mm.
With teacher's guide.
A case study from the motion picture The eagle and the bear, an episode in the ABC-TV series F. D. R.
Credits: Narrator, Arthur Kennedy; consultant, Eleanor Roosevelt.
Summary: Examines complex factors that influence the foreign policies of the Soviet Union and America, from the ideological differences that divided them in the personal aims and strategies of their leaders, Roosevelt and Stalin.
1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. I. American Broadcasting Company Merchandising. II. Sextant, inc., New York. III. Encyclopaedia Britannica Educational Corporation. IV. The Eagle and the bear (Motion picture)
Fi A 67-1669
Encyclopaedia Britannica Educational Corp.

The U. S. and the two Chinas (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, David Lowe; reporter, Marvin Kalb.
Summary: Reviews the development of the two-China policy; discusses the pressures for the diplomatic recognition of Red China and steps towards trade with the Red Chinese. Includes actual footage taken on the China mainland by non-American correspondents, and views of the coastal fortifications. Presents interviews with Dean Rusk, Chiang Kai-Shek, Madame Chiang Kai-Shek, other statesmen, and historians.
1. U. S.—For. rel.—China. 2. China—For. rel.—U. S. I. CBS reports (Television program). II. Columbia Broadcasting System, inc. CBS News.
Fi 67-99

The United States and the world; an introduction to our foreign relations (*Filmstrip*) U. S. Dept. of State, 1966.

54 fr. color. 35 mm.
Eastman color.
With teacher's manual.
Summary: Describes the roles of the President, Secretary of State, the Dept. of State, and the Foreign Service, in making and conducting United States foreign policy, and reviews various foreign relations problems. Discusses Foreign Service careers, and the duties of an ambassador and "country team." Presents five basic goals of United States foreign policy, and shows ways in which they are being implemented.
1. U. S.—Foreign relations administration. 2. U. S.—Diplomatic and consular service. 3. U. S.—For. rel.—1963-. I. U. S. Dept. of State.
Fi E 67-509
Portland State College Library

United States Army research and development progress report, no. 1 (*Motion picture*) U. S. Dept. of the Army, 1960.

28 min., sd., color, 16 mm.
Order no. R&D PR #1
Summary: A progress report of the U. S. Army research and development programs, including the old and new Honest John, Little John, Lacrosse, the self-propelled 8-inch Howitzer; the armored wrecker recovery vehicle; the rolling fluid transporter; the armored vehicle launched bridge; the Caribou (twin engine all purpose fixed wing aircraft), the Iroquois (turbo powered helicopter), Project DOAK (aircraft research), the new Army boots, the aluminum fire fighting suit, the Nike Hercules vs. Q-5 target missile, and the Hawk vs. QF-80 fighter plane.
——— Another issue. b&w.
1. Military research—U. S. I. U. S. Dept. of the Army.
623 Fi E 63-27
U. S. Office of Education. Educational Media Branch

United States Army research and development progress report, no. 2 (*Motion picture*) U. S. Dept. of the Army, 1961.

28 min., sd., color, 16 mm.
Order no. R&D PR #2
Summary: A progress report of the U. S. Army research and development programs, including the lighter amphibious resupply cargo 5-ton, the beach discharge lighter, the battalion missile operations system AN/MSQ-18, the tank main battle M60, the personnel carrier, M-113, the intestinal biopsy capsule, the Universal engineer tractor with rubber tires, the 175mm gun, T235, the GOERS cargo carrier tanker, the Mohawk, and the new family of FM combat radios.
——— Another issue. b&w.
1. Military research—U. S. I. U. S. Dept. of the Army.
623 Fi E 63-19
U. S. Office of Education. Educational Media Branch

United States Army research and development progress report, no. 3 (*Motion picture*) U. S. Dept. of the Army, 1961.

31 min., sd., color, 16 mm.
Order no. R&D PR #3
Summary: A report on the objectives, scope, accomplishments, and future goals of U. S. Army research and development programs.
——— Another issue. b&w.
1. Military research—U. S. I. U. S. Dept. of the Army.
623 Fi E 63-23
U. S. Office of Education. Educational Media Branch

United States Army research and development progress report, no. 4 (*Motion picture*) U. S. Dept. of the Army, 1962.

28 min., sd., color, 16 mm.
Order no. R&D PR #4
Summary: A progress report of the U. S. Army research and development programs, including the Nike Zeus, the Davy Crockett, the high altitude low opening (Halo) parachute, the lighter, amphibious resupply cargo T115, the cough terrain crane, the grenade launcher, 40mm, M79, the small rocket lift device, the HU-1 (Iroquois) with antitank guided missile SS 11, and the command and reconnaissance vehicle T114.
——— Another issue. b&w.
1. Military research—U. S. I. U. S. Dept. of the Army.
623 Fi E 63-20
U. S. Office of Education. Educational Media Branch

United States Army research and development progress report, number 5 (*Motion picture*) U. S. Dept. of the Army, 1964.

25 min., sd., color, 16 mm.
Summary: A report on the latest achievements of U. S. Army research and development under the project management program coordinated by the Army Materiel Command. Includes highlights of the design, application, and operation of: Universal engineer tractor (Crawler), field artillery computer, M-18, special night viewer, plenum air trend, amphibious vehicle, hand-held surveillance radar, and Chinook CH-47A cargo helicopter.
1. Military research—U. S. I. U. S. Dept. of the Army.
Order no. R&D PR #5 Fi E 64-106
U. S. Office of Education. Educational Media Branch

U. S. Army Test and Evaluation Command (*Motion picture*) U. S. Dept. of the Army, 1963.

21 min., sd., color, 16 mm.
Summary: An orientation film on the missions and testing facilities of the U. S. Army Test and Evaluation Command. Brig. Gen. William F. Ryan, Commander, U. S. Army Test and Evaluation Command, defines the responsibilities and organization of the Command. Focuses on the wide range of testing activity at major installations, encompassing areas of electronics, equipment, weaponry, and missiles.
1. U. S. Army. Test and Evaluation Command. I. U. S. Dept. of the Army.
Order no. MF 20-9872 Fi E 64-27
U. S. Office of Education. Educational Media Branch

The United States becomes a world power (*Motion picture*) McGraw-Hill Book Co., 1967. Made by Sandler-Wald Documentary Associates.

25 min. sd. b&w. 16 mm. (American history series)
With teacher's guide.
Credits: Adviser, John Hope Franklin.
Summary: Analyzes events which led up to the Spanish-American War and the consequences which followed. Shows the social, economic, and historical forces that caused the United States to become a world power, and to play an increasingly active role in world affairs.
1. U. S. Hist.—War of 1898. 2. U. S.—For. rel.—20th cent. 3. World politics—20th cent. I. McGraw-Hill Book Company. Series: American history series (Motion picture)
Fi A 67-1331
McGraw-Hill Book Co.

U. S. chases Villa (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the border troubles with Mexico in 1916, culminating in Villa's raid on Columbus, New Mexico, on March 9 and President Wilson's selection of General Pershing to head an expeditionary force in pursuit of the bandit. Includes scenes of U. S. troops as they make a house-to-house search in the city of Carrizal and as they return to Columbus in February 1917.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Villa, Francisco, 1877-1923. 2. Mexico—Hist.—1910-1946. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
972.081 Fi 62-2128

The United States Coast Guard (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 707.
With teaching guide.
Summary: Traces the role of the Coast Guard in American history from its formation as the Revenue Marine in the early days of the country. Describes the varied services rendered by the Coast Guard—serving seafarers and ships in distress, providing lighthouses and lifesaving stations, furnishing convoy ships in times of war, hunting icebergs, and gathering weather information.
1. U. S. Coast Guard. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2156
Film Strip-of-the-Month Clubs

United States Committee for UNICEF
see
Bozo's adventures in Asia.
Children of Asia.
Faces and places in UNICEF's world—
another trip with UNICEF.
A Gift to grow on.
A New-fashioned Halloween.
UNICEF and the children of the cities.

U. S. cops badminton championship (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec. sd., b&w, 16 mm. (Sportfolio)
Summary: Views of participants in the United States Badminton Championships.
1. Badminton (Game). I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-211

U. S. declares war (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Outlines events in Washington prior to the Japanese attack on Pearl Harbor on December 7, 1941. Shows the reaction of the people as President Roosevelt addressed Congress on December 8 declaring that a state of war existed. Includes an excerpt from the President's address at a Navy League dinner two years earlier.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. World War, 1939-1945—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.5373 Fi 62-1783

U. S. declares war (World War I) (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events leading up to the declaration of the United States that a state of war existed with Germany on April 6, 1917. Discusses the sinking of the Lusitania on May 7, 1915, President Wilson's desire to remain neutral, the agitation of the pacifists, U-boat activity in the Atlantic, President Wilson's address to the special session of Congress explaining the need to fight to make the world safe for democracy, and the drawing of the first draft number by Secretary of War Baker in May 1917.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. European War, 1914-1918—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.373 Fi 62-2121

The U. S. economy (*Filmstrip*) New York times, 1967.

75 fr. b&w. 35 mm. and phonodisc. 2 s., 12 in., 33⅓ rpm., 22 min. microgroove. (Filmstrip on current affairs)
With discussion manual.
Summary: Presents a picture of wages, prices, labor, and taxes, and the role of the Federal Government. Discusses the paradox of poverty in a land of plenty.
1. U. S.—Econ. condit.—1945-. I. New York times.
Fi A 67-3590
New York Times

United States elections: how we vote (*Motion picture*) Film Associates of California, 1965.

14 min., sd., color 16 mm.
With study guide.
Summary: Discusses the process by which citizens register and vote; describes the election workers who make free and fair elections possible. Describes the work of the Election Board prior to election day, shows how a polling place is prepared, and explains how voting is conducted by ballot or on a voting machine. Points out the precautions which are taken to insure that votes are accurately counted.
Credits: Producer, Bernard Wilets.
——— Another issue. b&w.
1. Elections—U. S. I. Film Associates of California, Los Angeles.
Fi A 65-425
Film Associates of California

U. S. entry into World War I (*Motion picture*) Coronet Instructional Films, 1967.

4 min. s. b&w. 8 mm. (Film highlights of modern history—the early 1900's, no. 4)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreel shots of events which precipitated the entry of the United States into World War I. With captions.
1. European War, 1914-1918—Causes. 2. European War, 1914-1918—U. S. I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 4
Fi A 67-1556
Coronet Instructional Films

The United States faces the future (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

36 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenta.
Summary: Shows some of the important developments from the close of World War II to the election of John F. Kennedy as President. With captions.
Credits: Script and art, Creative Visual Media; educational consultant, Gordon N. Geer.
1. U. S.—Hist.—20th cent. I. Alden, John Richard, 1908-. A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
973.92 Fi A 62-2939 rev
Audio Education, inc.

U. S. first in weight lifting (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Paul Anderson of the United States as he became the weight lifting champion in Munich in 1961.
1. Anderson, Paul Edward. 2. Weight lifting. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.41 Fi 63-82

United States foreign policy (Motion picture)
see American foreign policy—challenges of co-existence; American foreign policy—confrontation (1945-1953); American foreign policy—containment in Asia; American foreign policy—instrument of foreign aid; American foreign policy—instrument of intervention; American foreign policy—the emerging world

United States Golf Association
see
The open: Ouimet and Boros at Brookline.

The Open: the comeback of Ken Venturi.

The Open: triumph and tragedy—Casper and Palmer at Olympic.

Rules of golf: hazards.

Rules of golf: the putting green.

United States Golf Association. The rules of golf
see
Rules of golf: hazards.

Rules of golf: the putting green.

U. S. Grant, an improbable hero (*Motion picture*) NBC-TV, 1961
28 min., sd., b&w, 16 mm.
Televised on NBC as a special project.
Summary: Uses dramatic vignettes along with historic photographs, engravings, and drawings to depict events in the military career of Ulysses S. Grant, pointing out his successes in spite of his distaste for soldiering. Describes his education at West Point, his participation in the Mexican War, his assignment in the Pacific Northwest, his role in the capitulation of Vicksburg, and his final victory in the Civil War which led to his election as President of the United States.
Credits: Producer, John McGiffert; director, Lynwood King; writer, James Lee; narrator, Thomas Mitchell; music, Robert Emmett Dolan; film editor, James Pallan
1. Grant, Ulysses Simpson, Pres. U. S., 1822-1885. I. National Broadcasting Company, Inc. NBC Television Network.
Fi 64-78

United States History Society
see
The Bitter War between the States. Part 1, 1861-1863.

The Bitter War Between the States. Part 2, 1863-1865.

Bold exploreres in the New World. Part 1, 1450-1540.

Bold explorers in the New World. Part 2, 1540-1733.

The Cry for reform and equality. Part 1, 1901-1908.

The Cry for reform and equality. Part 2, 1908-1914.

Democracy and the common man. Part 1, 1829-1837.

Democracy and the common man. Part 2, 1837-1850.

Divided loyalties widen the breach. Part 1, 1851-1857.

Divided loyalties widen the breach. Part 2, 1858-1860.

Fighting for democracy in World War I. Part 1, 1915 to 1917.

Fighting for democracy in World War I. Part 2, 1917 to 1919.

Fighting for democracy in World War I. Part 3, 1919 to 1920.

Global war for a free world. Part 1, 1940 to 1942.

Global war for a free world. Part 2, 1942 to 1943.

Global war for a free world. Part 3, 1944 to 1945.

The Nation heals its wounds. Part 1, 1866-1870.

The Nation heals its wounds. Part 2, 1871-1880.

The New Deal fights depression. Part 1, 1933-1936.

The New Deal fights depression. Part 2, 1936 to 1939.

The New Nation struggles to survive. Part 1, 1784-1791.

The New nation struggles to survive. Part 2, 1791-1803.

Prosperity and panic. Part 1, 1921 to 1928.

Prosperity and panic. Part 2, 1928 to 1932.

The Revolution for freedom. Part 1, 1734-1774.

The Revolution for freedom. Part 2, 1775-1783.

Safeguarding our rights to liberty. Part 1, 1804-1813.

Safeguarding our rights to liberty. Part 2, 1813-1828.

The Shaping of a world power. Part 1, 1881 to 1893.

The Shaping of a world power. Part 2, 1893 to 1900.

Space supremacy and freedom. Part 1, 1957 to 1960.

Space supremacy and freedom. Part 2, 1960 to 1965.

Uneasy peace and the cold war. Part 1, 1946-1950.

Uneasy peace and the cold war. Part 2, 1950 to 1956.

The United States in the twentieth century: 1920-1932 (*Motion picture*) Coronet Instructional Films, 1967.
[illegible] min., sd., b&w, 16 mm.
With teacher's guide
Credits: Collaborator, Oscar Handlin
Summary: Uses historical newsreel and archives footage to show high points of the conservative era in 20th-century America. Reviews Wilson's return from the Versailles Conference, the reaction against his Democratic administration, the growth of prosperity under Republican Presidents Harding, Coolidge, and Hoover, the beginning of the depression, and the return to a more liberal philosophy of government under the New Deal.
1. U. S.—Hist.—1919-1933. I. Coronet Instructional Films.
Fi A 67-116
Coronet Instructional Films

The United States in the twentieth century: 1932-1940 (*Motion picture*) Coronet Instructional Films, 1967.
21 min., sd., b&w, 16 mm.
With teachers' guide
Credits: Collaborator, Oscar Handlin.
Summary: Traces the history of 20th-century America from the inauguration of Franklin D. Roosevelt to the eve of World War II. Uses historical newsreel and archival footage to describe the depression, New Deal legislation, and such significant developments as the strengthening of organized labor, the Tennessee Valley Authority, the Social Security act, and the growing powers of the Federal Government.
1. U. S.—Hist.—1933-1945. I. Coronet Instructional Films.
Fi A 67-117
Coronet Instructional Films

United States Independent Telephone Association
see
Everybody has two jobs.

U.S. Industries, inc.
see
Challenge for tomorrow.

The golden tree.

Puerto Rico isla del progresso.

USI automation.

U. S. Industries, inc. Educational Science Division
see
Basic electricity.

Basic map reading.

Body fluid metalbolism.

Computers: a four-part course in programming.

Decimals: a review course.

Diabetes control: a review course for physicians.

Effective business letters.

Effective decision-making.

Effective delegation practices.

Effective executive practices: a short course.

Effective executive practices: a six-part course in management training.

Effective managerial control.

Effective organization practices.

Effective planning.

Effective use of executive time.

Electronics.

Elementary electronics.

Food sanitation: a basic course.

Fractions: a review course.

Grammar and usage.

Improving your writing.

Introduction to algebra.

Introduction to asepsis.

Introduction to computer mathematics.

Introduction to PERT: a basic course.

Percentage: a review course.

Ratio and proportion.

Scientific notation.

Taking care of diabetes.

Trigonometry: a basic course.

Whole numbers: a review course.

U. S. Joint Chiefs of Staff weapons demonstration, Caribbean, 19 February-1 March 1961 (Motion picture) U. S. Dept. of the Army, 1961.
38 min., sd., color, 16 mm.
Order no. MF 20-9378
Summary: Covers the 1961 meeting in the Caribbean of the military leaders of the Western Hemisphere. Pictures areas visited in Puerto Rico, Panama, and the Canal Zone.
1. U. S.—Armed Forces—Ordnance and ordnance stores. I. U. S. Dept. of the Army.
623.4 Fi E 63-15
U. S. Office of Education. Educational Media Branch

U. S. lofts first satellite (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.
3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the launching of the 4-stage Jupiter C rocket, Explorer 1, on January 31, 1958, from Cape Canaveral.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Explorer (Artificial satellite) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
629.434 Fi 62-1792

United States National Bank of Oregon
see
The Great country.

U. S. neutrality, 1914-1917 (*Motion picture*) CBS News, 1964. Released by Encyclopaedia Britannica Educational Corp., 1967.
17 min., sd., b&w, 16 mm.
Forum edition
Telecast on the CBS-TV documentary show World War I under the title Wilson and war.
With teacher's guide
Summary: Shows events that forced the United States into participation in World War I: the loss of trade with Germany, suspected sabotage, and continued sinkings of ships.
1. European War, 1914-1918—Neutrality of the U. S. I. World War I (Television program) II. Columbia Broadcasting System, Inc. CBS News III. Encyclopaedia Britannica Educational Corporation IV. Wilson and war (Motion picture)
Fi A 67-1963
Encyclopaedia Britannica Educational Corp.

The U. S. Northeast: America's gateway (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

57 fr. color. 35 mm.
Credits: Collaborator, Robert A. Harper.
Summary: Presents the Northeastern United States as a gateway to America.
1. Northeastern States. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-3193
Encyclopaedia Britannica Educational Corp.

The U. S. Northeast: growth of the region (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

58 fr. color. 35 mm.
Credits: Collaborator, Robert A. Harper.
Summary: Traces the social and industrial growth of the Northeastern United States and investigates some of the problems of the region.
1. Northeastern States—Soc. condit. 2. Northeastern States—Indus. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-3192
Encyclopaedia Britannica Educational Corp.

The U. S. Northeast: headquarters region of the nation (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

60 fr. color. 35 mm.
Credits: Collaborator, Robert A. Harper.
Summary: Shows the regional functions of the Northeastern United States and their influence in the nation and the world.
1. Northeastern States. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-3191
Encyclopaedia Britannica Educational Corp.

The U. S. Northeast: its decision-making cities (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

55 fr. color. 35 mm.
Credits: Collaborator, Robert A. Harper.
Summary: Describes the influential, decision-making cities of the Northeastern United States.
1. Cities and towns—Northeastern States. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-3194
Encyclopaedia Britannica Educational Corp.

The U. S. Northeast: the people of the region (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

55 fr. color. 35 mm.
Credits: Collaborator, Robert A. Harper.
Summary: Describes the people who live in the Northeastern United States and portrays their way of life.
1. Northeastern States—Population. 2. Northeastern States—Soc. life & cust. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-3295
Encyclopaedia Britannica Educational Corp.

U. S. occupies Germany (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the advance of the Allies after the victory at Remagen, and the problems associated with the occupation of Germany under the terms of the Potsdam Conference. Describes the task of re-educating the young people of Germany.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Germany—Hist.—Allied occupation, 1945- I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
940.54 Fi 62-1810

United States Olympic Committee
see
The World is one.

U. S. policy in a world of tension (*Filmstrip*) Current Affairs Films, 1966.

45 fr. b&w. 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Credits: Adviser, Manson Van B. Jennings.
Summary: Discusses United States foreign policy and its impact on the countries and peoples of every continent. Describes the role of the President in determining and directing foreign policy, explains how U. S. foreign policy is formulated, and points out the major objectives of American foreign policy.
1. U. S.—For. rel.—1953- 2. U. S.—Foreign relations administration. I. Current Affairs Films, New York.
Fi A 66-2855
Current Affairs Films

United States Polo Association
see
Polo.

The U. S. Presidency in an election year—1964 (*Filmstrip*) Current Affairs Films, 1964.

45 fr. b&w, 35 mm. (Current Affairs filmstrip series)
With pictorial discussion guide.
Summary: Examines the increased pressures on a President during an election year because of his dual responsibilities as Head of State and leader of a political party.
Credits: Adviser, Manson Van B. Jennings.
1. Presidents—U. S.—Election—1964. I. Current Affairs Films, New York.
Fi A 64-2794
Current Affairs Films

United States Productions, inc., Los Angeles
see
Merrill's Marauders.

United States Productions, inc., New York
see
The American vision.

United States projecto-maps (*Filmstrip*) Encyclopaedia Britannica Films, 1963.

10 fr. color. 35 mm. (Projecto-maps: basic United States maps for study—for tracing—Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of the United States.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustrator, Russell S. Davis.
1. U. S.—Maps. I. Encyclopaedia Britannica Films, inc. Series: Projecto-maps: basic United States maps for study—for tracing—Far West regional series (Filmstrip)
912.73 Fi A 63-3319 rev
Encyclopaedia Britannica Films

U. S. rifle cal. 7.62 mm. M-14, operation and cycle of functioning (*Motion picture*) U. S. Dept. of the Army, 1960.

28 min., sd., b&w, 16 mm.
Order no. TF 9-2570
Summary: Describes the design, capability, functioning, and operation of the M-14 rifle, using live action and animation pertinent aspects related to the handling and operation of the weapon. Illustrates loading and firing, field stripping procedures, and disassembly of the major components of the M-14. Emphasizes advantages of the M-14 and its greater combat capability.
1. Rifles. I. U. S. Dept. of the Army
623.442 Fi E 63-89
U. S. Office of Education. Educational Media Branch

United States Rubber Company
see
O'er the ramparts we watched.

United States Rubber Company. Naugatuck Chemical Division
see
The case of the fantastic plastic.

United States Savings and Loan League
see
Revolution in our time.

U. S.-Soviet relations (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 28)
With guide and manual.
Summary: A photo-history of United States-Soviet relations. Includes rare footage showing American intervention in the Russian uprising in 1918. Covers Coolidge's refusal to grant recognition to the emergent government, the effects of the American depression, the opening of the American Embassy in Moscow, the conferences and developments during the war years and cold war years, the creation of NATO, the U-2 incident, and the transfer of ideological conflict to underdeveloped areas. Features Marshall Shulman discussing the basic causes and issues of the cold war, examining the effects of Soviet society on foreign policy and the weight of U. S. domestic issues on relations with the Soviet Union, and expressing opinions on long term American policy.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. U. S.—For. rel.—Russia. 2. Russia—For. rel.—U. S. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 28.
Fi A 65-973
Research Institute on Communist Strategy and Propaganda

U. S. space pioneer (*Motion picture*) Castle Films, 1961.

10 min., sd., b&w, 16 mm. (News parade)
Silent version also issued.
Summary: Uses newsreel footage to show various phases of the first manned orbital flight of the United States which was made by Commander Alan B. Shepard on May 5, 1961, in the space capsule Freedom 7.
1. Project Mercury. 2. Shepard, Alan Bartlett, 1923- I. United World Films, inc. Castle Films Division. Series: News parade (Motion picture)
629.45 Fi A 63-899
United World Films

United States Steel Corporation
see
The family of steels.
The Handtrap test.
Modern trends in swine production.
Unisphere: biggest world on earth.

U. S. water polo (*Motion picture*) G. N. Productions. Released by Sport and Art Films, 1966.

24 min. sd. color. 16 mm.
Summary: Traces the development of water polo as a sport in the United States. Demonstrates swimming for polo, ball handling, passing, shooting, goalie training, and team tactics. Includes exercises which are led and demonstrated by the finest coaches and players in the United States.
1. Water polo. I. G. N. Productions. II. Sport and Art Films.
Fi A 67-673
CINE

U. S. wins first tennis crown in eight years (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the tennis doubles match between Tony Trabert, Vic Seixas, Ken Rosewall, and Lew Hoad which brought the Davis Cup back to the United States in 1954.
1. Davis cup. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.342 Fi 63-66

United Way
see
A Search for many wonders.

United World Films, inc.
see
Across the South Pacific.
The Apartment house.
Australia—island continent.
A Birthday party.
The Cameroons: French equatorial Africa.
The Caribbean—Antigua, Barbados, Martinique, Trinidad, Tobago and Jamaica.
Ceylon and Bali—Southeast Asian islands.
The Chateaux of the Loire.
Chile and Costa Rica—two Latin American neighbors.
Circulation.
Czechoslovakia and its people.
Development of our decimal numeration system.
Division.
Egypt: land of the Nile.
Factories, mines, and waterways: Industrial western Europe.
Farmers of the Nile Valley.
Fiji—a South Pacific island.
Finland—farmer woodsman.
Finland—land of the North.
Fountain and the apple tree.
France: plans and maps on economic geography.
France: plans and maps on physical geography.
France—the fifth republic.
Germany—the southern uplands.
Greece: a story of progress.
Greece—the new age.
Hawaii—U. S. A.
Heredity in animals.
Home on the farm.
Impressions of a city.
India—sub-continent of Asia.
Inside the big E.
Ireland—a new look at the Emerald Isle.
An island nation: Japan.
Israel—a nation is born.
Kim visits the Netherlands.
Life in ancient Egypt.
Manners at home.
Manners at school.
The Mediaeval city.
The Monastery.
Morocco: Chaoui faces his future.

United World Films, inc.
(Continued)

Morocco: Chaoui makes a choice.

Multiplication algorithims and the distributive property.

The Netherlands—gateway to northern Europe.

New Zealand—island nation of contrasts.

New Zealand—people and sports.

News parade of 1965.

Nigerian arts and crafts.

Oliver Twist.

Peru: Filiberto of the high valley.

Poland and its people.

Pope Paul VI visits America.

Portugal—a portrait.

The Rendezvous of Gemini 7-6.

The Republic of Panama.

Rhodesia: An African village.

Rhodesia: David, the Africa miner and his family.

Safety at home.

Scandinavia—Norway, Sweden, Denmark.

Shakespeare's Julius Caesar.

Shakespeare's The merchant of Venice.

Spain—land of tradition and promise.

Spain—three of its faces.

Springboard and front approach.

A Surprise for mother.

Swan dive and front jack-knife.

A tale of two cities.

The Tidal zone.

Time to live!

A Very special day: an adventure at Coney Island.

Volcanoes of Mexico.

The Whole number system—key ideas.

United World Films, inc. Castle Films Division
see
John F. Kennedy, the man and President.

Mission: 22 orbits.

U. S. space pioneer.

Uniting the colonies (Motion picture)
see George Washington, his life and times: Uniting the colonies

Units of measurements (*Filmstrip*) Jam Handy Organization, 1944.

49 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 2)
Summary: Compares the English and the metric system of measurement, and shows how to convert each system to the other. Covers fundamental units: mass, length, and time; and derived units: velocity, force, work, power, acce, volume, etc. Points out the necessity for units.
1. Weights and measures 2. Metric system. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no 2.

389 Fi A 53-1988 rev

Jam Handy Organization

Unity through love (*Filmstrip*) Broadman Films, 1960.

50 fr. color. 35 mm.
With manual.
Summary: Discusses unity through love as revealed in the Bible in Corinthians.
1. Love (Theology) I. Broadman Films, Nashville.

Fi A 66-3345

Broadman Films

Universal gravitation (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

44 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 637
With teaching guide
Summary: Outlines the historical development of the concept of gravitation from Galileo to Newton. Describes the law of universal gravitation in relation to Kepler's laws. Examines the variations of gravitational force in terms of mass, mass distribution, and distance. Discusses the effects of gravitational force on the earth, the causes of variation of weight and motion in the earth-moon system, and the contribution of gravitation to orbital motion.
1 Gravitation. I Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 65-2557

Film Strip-of-the-Month Clubs

Universal machine (*Motion picture*) KQED. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (The computer and the mind of man)
Summary: Explains that the computer is a universal machine in that it is capable of doing whatever man is capable of instructing it to do. Comments on the varied uses of the computer and the incredible speed at which it works. Discusses the problem of a universal "machine language."
1. Electronic calculating-machines. I. San Francisco. Television station KQED. II. National Educational Television Film Service. Series: The computer and the mind of man (Motion picture)

Fi A 64-293

National Educational Television Film Service

Universal Pictures Company, inc. (Incorporated 1936)
see
The Air Force on canvas.

All that oriental jazz.

Bahamas holiday.

The Big surf.

Brooklyn goes to Mexico.

Caramba!

Freud—the secret passion.

An island nation: Japan.

Mabuhay.

Pesky Pelican.

Restless islands.

Shutter bug.

Treasures of the deep.

Tricky trout.

Virgin Islands, U.S.A.

The universe (*Filmstrip*) Films for Education, 1962.

52 fr., color, 35 mm. (The story of the universe, unit 4: The universe, no. 5)
Summary: Answers major questions about the universe as far as current astronomical knowledge permits, including in particular its size, total amount of matter, apparently exploding character as evidenced by the red shift, boundaries, geometrical structure, age, and the astronomical theories of origins.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon; illustrator, William Cudahay.
1. Cosmogony—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 4: The universe (Filmstrip) no. 5.

j 523.1 Fi A 62-3205

Harlan J. Smith

Universe (*Motion picture*) National Film Board of Canada, 1960. Released in the U. S. by International Film Bureau.

28 min. sd b&w. 16 mm.
Summary: Shows Dr. Donald MacRae, professor of astronomy at the University of Toronto, in a night-long vigil at the David Dunlap Observatory, as he explores the solar system. Uses animation, live photography, and special effects to show scenes of the pockmarked moon, Earth's sister planets, the rings of Saturn, the gaseous geysers of the sun, and other galaxies swirling into infinity.
1. Astronomy I. Canada. National Film Board. II. International Film Bureau, inc., Chicago.

523 Fi A 60-3184 rev

National Film Board of Canada

The universe and space (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 roll color, 35 mm. (General physical sciences series)
With guide
Summary: A discussion on the organization of luminous and nonluminous bodies in the universe into rotating systems, called galaxies. Explains the birth, life, and death of stars and the concept of the expanding universe. Shows instruments used for exploring astronomical bodies and determining astronomical distances.
1. Astronomy. I. McGraw-Hill Book Company, inc. Series: General physical sciences series (Filmstrip)

Fi A 64-2607

McGraw-Hill Book Co.

Universe of numbers (*Motion picture*) KQED. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (The computer and the mind of man)
Summary: Discusses the development of computers from the first mechanical calculator invented by Blaise Pascal in the 17th century to ENIAC, the first completely electronic calculator built in the mid-1940's by John Mauchly and J. Presper Eckert. Mr. Eckert describes the actual construction of the mathematical machine, and explains in lay terms how a computer solves a problem. Tells of opportunities for young people in the field of computer technology.
1. Electronic calculating-machines. 2. Calculating-machines—Hist. I. San Francisco. Television station KQED. II. National Educational Television Film Service Series: The computer and the mind of man (Motion picture)

Fi A 64-296

National Educational Television Film Service

University Council for Educational Administration
see
You will enjoy teaching in Jefferson.

University Films, Kansas City, Mo.
see
Activities in the Capitol.

Addition formulas and DeMoivre's theorem.

Cosecant, secant, and cotangent.

Double and half angle formulas.

Eight fundamental trigonometric identities.

Graphs of periodic functions.

History of the Capitol.

Interpolation in trigonometric tables.

Introduction to logarithms.

Large angles and coordinate axes.

Law of cosines.

Law of sines.

Law of tangents.

Our changing Cabinet.

Practical use of logarithms.

Right triangles and trigonometric ratios.

The Story of our Capital City.

Tables of trigonometric ratios.

Trigonometric ratios as periodic functions.

Trigonometry and shadows.

Trigonometry measures the earth.

Trigonometry of large angles.

Using logarithm tables.

Using sines, cosines, and tangents.

A Visit to Washington.

Working with trigonometric identities.

The University of Arizona symphony orchestra (*Motion picture*) Radio-TV Bureau, University of Arizona, 1957.

13 min., sd., b&w, 16 mm.
Summary: Features the sixty-piece University of Arizona orchestra conducted by Henry Johnson as it plays compositions of graduates of the university—Fantasy on a Mexican Christmas carol, by Robert McBride, and the Around the clock suite, by Andrew Buchhauser.
Credits: Producer, Harry Atwood; commentary, Sidney Little.
1. Orchestral music. I. Arizona. University. Radio-Television Bureau.

785.10979177 Fi A 62-1504

Arizona University. Radio-TV Bureau

University of Cincinnati (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

99 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the University of Cincinnati, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1 Cincinnati. University. I. Guidance Associates of Pleasantville, N.Y.

Fi A 63-3637

Guidance Associates

University of Miami (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

95 fr. color 35 mm. and phonodisc 12 in., 33⅓ rpm., 19 min. microgroove.
Summary: Describes the educational opportunities which are available at the University of Miami, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Miami, University of, Coral Gables, Fla. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-3091

Guidance Associates

University of Pennsylvania (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

100 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the University of Pennsylvania, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Pennsylvania. University. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3638

Guidance Associates

University of Pittsburgh (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

94 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the University of Pittsburgh, the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Pittsburgh, University. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3639

Guidance Associates

University of Rochester (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at the University of Rochester, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Rochester, N. Y. University. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3640

Guidance Associates

University of Toledo (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

94 fr., color, 35 mm. and phonodisc: 12 in., 33⅓ rpm., 16 min microgroove.
Summary: Describes the educational opportunities which are available at the University of Toledo, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Toledo, University. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66-3627

Guidance Associates

Univis, Inc.
see
As they really are.

Unjust steward (*Filmstrip*) Eye Gate House, 1963.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 4 min. microgroove. (Gateway to the Bible)
With recording script
Summary: Tells the story which Jesus told about a steward who wanted forgiveness for himself, but who refused to forgive others.
1. Unjust steward (Parable). I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)

226.8 Fi A 63-3387

Eye Gate House

Unlimited wants—limited resources (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

38 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 827.
With teaching guide.
Summary: An introduction to economics which explains some basic ideas, indicates how the American economy operates, explores current trends, and examines ways of closing the gap between unlimited wants and limited resources in the United States and other parts of the world.
1. Economics. 2. U. S.—Econ. condit.—1945- I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)

Fi A 66-3059

Film Strip-of-the-Month Clubs

Unloading poles safely (*Filmstrip*) Employer's Mutual Liability Insurance Co. of Wisconsin, 1949. Made by Safety Engineering Dept., assisted by Presque Isle Electric Cooperative.

61 fr., b&w., 35 mm.
Summary: Shows proper equipment and correct methods for unloading poles from railroad cars and trucks.
1. Electric lines — Poles. 2. Loading and unloading. I. Employer's Mutual Liability Insurance Company of Wisconsin.

Fi 66-1622

Unmanned spacecraft (*Motion picture*) National Aeronautics and Space Administration, 1961.

15 min., sd., color, 16 mm.
Summary: Dr. Hugh L. Dryden introduces the aims of the United States space program. Shows scenes of the successful launches of the scientific program of 1959 and 1960. Dr. Homer E. Newell shows models of the Ranger, Surveyor, Mariner, and future spacecrafts.
1. Astronautics—U. S. 2. Space vehicles. I. U. S. National Aeronautics and Space Administration.

Fi E 64-82

U. S. National Aeronautics and Space Administration

Uno, dos, tres (*Filmstrip*) Eye Gate House, 1966.

51 fr., color, 35 mm. (Lecciónes preparatorias, no. 1)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Presents the cardinal numbers in word and picture to give the student a basic understanding of the use of numbers. Includes a review section. With Spanish captions.
1. Spanish language—Numerals. I. Eye Gate House, Inc. Series: Lecciónes preparatorias (Filmstrip) no. 1.

Fi A 66-3497

Eye Gate House

Unscramble your storage (*Motion picture*) New York State College of Home Economics. Made and released by Dept. of Communication Arts, Cornell University, 1964.

22 min., sd., color, 16 mm.
Credits: Producer, Richard G. Turner; consultants, Catherine Sippus, Marian McKnab.
Summary: Suggests a plan for orderly household storage, with particular emphasis on the kitchen.
1. Kitchens. I. Cornell University. New York State College of Home Economics. II. Cornell University. Dept. of Communication Arts.

Fi A 66-1429

Cornell Univ. Dept. of Communication Arts

The Unteachables (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1964.

19 min., sd., color, 16 mm.
Summary: Includes the experience of a young executive who lost a leg and arm in an automobile accident to point out that carelessness, impatience, and drowsiness are the chief causes of tragic highway accidents.
1. Traffic accidents. I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.

Fi A 66-805

Highway Safety Foundation

Unto us a savior (*Filmstrip*) Concordia Films, 1966.

51 fr., color, 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 12 min. microgroove.
With guide and worship service program.
Summary: Uses the words of Luke and Matthew against a background of familiar carols to describe the world into which Christ was born and to show how men of faith offered themselves and their gifts to Him.
1. Jesus Christ—Nativity. I. Concordia Publishing House, St. Louis.

Fi A 67-2589

Concordia Pub. House

Unusual artists (*Motion picture*) National Film Board of Canada, 1962.

9 min., sd., b&w, 16 mm.
A screen magazine film.
Contents: **Extraordinary painter** (4 min.) Earl Bailly, a Nova Scotia artist stricken with polio as a child, demonstrates his ability as he guides his paintbrush with his teeth. Includes examples of his work.—**Sculptures in ice** (1 min.) Shows outstanding chefs competing at the ice-sculpting contest at the Montreal Summer Festival.—**Portraits in wool** (2 min.) Elizabeth Lefort of Margaree Harbour, Nova Scotia, demonstrates her skill in making portraits in tapestry. Shows her portraits of President Kennedy and Prime Minister Diefenbaker.
1. Bailly, Earl. 2. Lefort, Elizabeth. 3. Art, Canadian. I. Canada. National Film Board.

Fi A 63-998

National Film Board of Canada

[Unusual instruments of past, present, and future] (*Motion picture*) Columbia Broadcasting System, 1964.

54 min., sd., b&w, 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Leonard Bernstein discusses and the orchestra and soloists demonstrate a child's kazoo, a cornetto, a tape recorder, a shawm, a ruganella, and a number of other odd instruments. Features the music of Bach, Gabrieli, Villa-Lobos, Ussachevsky, and Bucci.
1. Musical instruments. 2. Orchestral music. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)

Fi 67-234

Unwanted aliens (*Motion picture*) U. S. Dept. of Agriculture, 1961.

11 min., sd., color, 16 mm.
Subject: Shows unwanted foreign insects which could be introduced into the United States. Prepared primarily for employees of Agricultural Research Service and other entomological training personnel.
1. Insects, Injurious and beneficial. I. U. S. Dept. of Agriculture.

632.75 Fi E 63-219

U. S. Office of Education. Educational Media Branch

Up in the air (*Motion picture*) Grover-Jennings Productions, 1961.

13 min., sd., color, 16 mm.
With study guide
Credits: Editor, Robert Stoltberg.
Summary: An introduction to the study of the atmosphere and the changes that take place in it. Develops through observation that air is something, as well as basic ideas of evaporation and condensation, of clouds, and of the strength of air movements.
1. Atmosphere. I. Grover-Jennings Productions, Inc.

Fi A 67-1141

Grover-Jennings Productions

Up jet! (*Motion picture*) CBS News, 1964.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Richard Wilkie; reporter, Walter Cronkite; photographers, Cyrill Bliss, Fred Dieterich, Gerhard Schwartzkopff; editor, Zina Voynow.
Summary: Traces the history of the vertical take-off and landing aircraft and describes its present state of development in several countries. Shows different models in operation and discusses the design problems involved.
1. Vertically rising aerodynes. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-194

Up North (*Motion picture*) National Film Board of Canada, 1962.

11 min., sd., b&w, 16 mm.
Summary: Shows descendants of seal and caribou hunters engaged in print making and stone carving at the art center at Cape Dorset, where the Dept. of Northern Affairs has set up a cooperative colony.
1. Engraving—Cape Dorset, Can. 2. Sculpture—Cape Dorset, Can. I. Canada. National Film Board.

Fi A 63-999

National Film Board of Canada

Upgrade (*Motion picture*) Pennsylvania State University. Released by Audio-Visual Services, 1967.

17 min., sd., b&w, 16 mm.
Summary: Describes the function of the technician in drafting, designing, problem solving, and planning. Includes an interview with an in-training student. Discusses the role of the Manpower development and training act of 1962 in the training curriculum.
1. Technicians in industry. 2. Industrial arts—Study and teaching. I. Pennsylvania. State University. II. Pennsylvania. State University. Audio-Visual Services.

Fi A 67-1805

Penn. State Univ. Audio-Visual Services

Upjohn Company
see
Come climb a mountain.
1898.
Myocardial revascularization—Vineberg procedure.
1964.
Nutrition, the science of food and its relation to health.
The Obsolete menopause.
Visceral organ transplants.
With care and concern.

Upper Canada Village (*Motion picture*) Ontario Dept. of Tourism and Information, Toronto. Released in Canada by Canadian Travel Film Library, 1965. Released in the U. S. by National Film Board of Canada.

24 min., sd., color, 16 mm.
Short version (14 min.) released under the same title.
Summary: Records the daily living patterns of inhabitants in Upper Canada Village, Ontario, a museum village reconstructed in a nineteenth century setting. Shows how the daily life of the people has remained largely unchanged during a 100-year period.
1. Upper Canada Village, Ont.—Soc. life & cust. I. Ontario. Dept. of Tourism and Information. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 65-1223

National Film Board of Canada

The Upper end (Motion picture)
see Architecture of the femur. Part 1: The upper end

The Uprooted Nation (*Motion picture*) Churchill Films, 1965.

22 min., sd., color, 16 mm.
With study guide.
Credits: Director, Sam Rosenberg.
Summary: A study of the vast continuous population movements within the United States and of their social and psychological causes and effects. City planners, demographers, social critics, students, and individuals personally involved in these movements offer testimony, with special emphasis on community life and schools.
——— Another issue. b&w.
1. Migration, Internal—U. S. 2. U. S.—Population. I. Churchill Films, Los Angeles.

Fi A 66-27

Churchill Films

Upsala College (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

97 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Upsala College, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Upsala College, East Orange, N. J. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63-3646

Guidance Associates

The Upsurge of nationalism (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw-Hill Book Co., 1964.

26 min., sd., b&w, 16 mm. (The Middle East series)
With guide
Summary: Surveys the results of the Western influence in North Africa and the Middle East and the contributions of new revolutionary leaders, like Bourguiba, Nasser, and Kassem. Includes scenes of irrigation projects, the use of power machinery, and the schools and colleges where a new generation prepares for modern life.
1. Nationalism—Near East. 2. Nationalism—Africa, North. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: The Middle East series (Motion picture)

Fi A 66-1505

McGraw-Hill Book Co.

Uptown (*Motion picture*) Albert Einstein College of Medicine. Made by Herbert Danska Films. Released by Contemporary Films, 1966.

27 min., sd., b&w, 16 mm.
Summary: A study of a disadvantaged community within the city of New York, situated in a triangle at the southern tip of the borough of the Bronx. Includes scenes of tenements, streets, parks, churches, markets, dance halls, and playgrounds. Reveals the way of life of its people, their desperation and their hope.
1. New York (City)—Soc. condit. I. Yeshiva University, New York. Albert Einstein College of Medicine. II. Contemporary Films, Inc., New York.

Fi A 67-674

CINE

Urban conservation today (*Filmstrip*) Society for Visual Education, 1963.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (Conservation for today's America, no. 6)
Summary: Deals with conservation problems resulting from increased urban population and the growth of metropolitan areas. Points out the complexities of planning central cities and developing of suburban areas away from first-class agricultural cropland.
Credits: Author and photographer, Robert Sinclair.
1. Land—U. S. 2. Urbanization—U. S. I. Society for Visual Education, Inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 6

Fi A 63-3599

Society for Visual Education

Urban India (*Filmstrip*) McGraw-Hill Book Co., 1963.

1 roll, color, 35 mm. (India: a new wind is blowing)
With guide
Summary: Reflects the progress of the urban trend in India in overcoming transportation problems, in creating an active middle class, and in providing educational and cultural opportunities for all people.
1. Cities and towns—India. 2. India—Soc. condit. I. McGraw-Hill Book Company, inc. Series: India: a new wind is blowing (Filmstrip)
Fi A 64-2608

McGraw-Hill Book Co.

The urban university (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

70 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min microgroove. (College planning kit series)
Summary: Surveys a hypothetical urban university, pointing out the strengths and weaknesses of this type of school as related to the individual student.
1. Municipal universities and colleges. I. Guidance Associates of Pleasantville, N. Y. Series: College planning kit series (Filmstrip)
Fi A 63-3671

Guidance Associates

Urbanization (*Motion picture*) National Educational Television and Radio Center, 1959. Made with the cooperation of the U. S. Bureau of the Census.

28 min., sd., b&w, 16 mm. (The big count, no. 8)
Summary: Discusses urban sprawl and the influence of the population boom on the growth of cities, transportation, housing, education, and other problems facing city planners
Credits: Collaborator, Philip Hauser.
1. Cities and towns—Planning—U. S. I. National Educational Television and Radio Center. II. U. S. Bureau of the Census. Series: The big count (Motion picture) no. 8.
Fi 63-228

Urbs mea (*Motion picture*) Sutherland Educational Films, 1963.

11 min., sd., color, 16 mm.
Eastman color.
A shortened version of the motion picture entitled Roman life in ancient Pompeii. With Latin subtitles and narration.
With study guide
Summary: A film for beginning Latin classes. A tour of Pompeii, with scenes of streets, bakeries, wine shops, hotels, gardens, temples, humble and wealthy homes, the theater, and a gladiatorial contest. Presents information on the economic, social, political, and cultural life of ancient Romans in Pompeii in 79 A. D. at the time when the city was destroyed by Vesuvius.
Credits: Educational consultant, Robert L. Merrill.
1. Pompeii. I. Sutherland Educational Films, inc., Los Angeles. II. Roman life in ancient Pompeii (Motion picture)
Fi A 65-292

Sutherland Educational Films

Ureteral re-implantation and bladder neck revision (*Motion picture*) Eaton Laboratories, 1962. Made by A-V Corp.

20 min. sd. color. 16 mm
Credits: Authors, Guy W. Leadbetter, Jr., Wyland F. Leadbetter; illustrations, Thomas A. Stebbins, Rosemary Montague; photographer, Donald Withee.
Summary: Demonstrates the surgical procedure for ureteral reimplantation and bladder neck revision as it is performed transvesically. Includes a detailed step-by-step illustration of technic and prognosis, and demonstrates ureteral reflux by cineradiography.
1. Ureters—Surgery. 2. Bladder—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-76

Eaton Laboratories

Urethral catheterization of male and female (*Motion picture*) Eaton Laboratories, 1964. Made by A-V Corp.

17 min. sd. color. 16 mm
Credits: Author, Michael O'Heeron; clinical photographer, Gene K Davis.
Summary: Discusses the various purposes for, and methods of urethral catheterization and the various types of catheters. Illustrates the exact procedures for catheterization in both the male and female patient
1. Urinary catheterization. I. Norwich Pharmacal Company. Eaton Laboratories
Fi A 66-77

Eaton Laboratories

Uretro-ileo-neocystostomy (*Motion picture*) Eaton Laboratories, 1962. Made by A-V Corp.

15 min. sd. color. 16 mm.
Credits: Authors, Joseph W. Hooper, Jr., Donald B Koonce, R. Bryant Hare; illustrations, Rosemary Montague; photographer, Gene K. Davis.
Summary: Defines the rationale for using a segment of the ileum as a replacement for the ureter; demonstrates the surgical procedure in a 62-year-old female patient with a bilateral ureteral occlusion due to late radiation changes with no evidence of residual carcinoma of the cervix.
1. Ureters—Surgery 2. Ileum—Surgery. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-75

Eaton Laboratories

Uriah Heep (*Motion picture*) Desmond Davis with the cooperation of the Dickensian Society, London, 1959. Made by Transcriptions Holdings. Released in the U. S. by Coronet Instructional Films, 1963.

25 min., sd., b&w, 16 mm.
With teachers' guide
Based on the novel David Copperfield, by Charles Dickens.
Summary: Follows the career of Uriah Heep from his humble days as Mr. Wickfield's clerk to the time when he makes himself his business partner and plans to marry his daughter. Tells how Heep is exposed as a forger and a cheat by Mr. Micawber.
1. Dickens, Charles, 1812-1870 David Copperfield. II. Davis, Desmond. III. Coronet Instructional Films. Series: Tales from Dickens (Motion picture)
791.437 Fi A 63-876

Coronet Instructional Films

Urinary tract infections in girls (*Motion picture*) Eaton Laboratories, 1966. Made by A-V Corp.

20 min. sd. color. 16 mm
Summary: Presents recommended diagnosis and treatment procedures of urinary tract infections in young girls, as performed at the University of Minnesota School of Medicine.
1. Urinary organs—Diseases. 2. Pediatric gynecology. I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-703

CINE

The Urological examination (*Motion picture*) Eaton Laboratories, 1965.

27 min. sd. color. 16 mm
Credits: Director, Lee Ball; authors, Saul Boyarsky, Henry K. Freedman; narrator, Frank Fields; coordinator, Stanley B Waine; animation, Lawrence M Levine.
Summary: Points out the continuing importance of the clinical urological examination in providing the initial diagnosis upon which laboratory studies are based Provides a step-by-step demonstration and explanation of each phase of Dr. Boyarsky's technique for this procedure.
1. Urinary organs—Exploration I. Norwich Pharmacal Company. Eaton Laboratories.
Fi A 66-78

Eaton Laboratories

Uruguay nutrition survey film (*Motion picture*) Interdepartmental Committee on Nutrition for National Development, 1964. Released by U. S. Public Health Service.

30 min. sd. color. 16 mm.
Order no. MIS-869.
Summary: Shows how the nutrition survey in Uruguay was conducted and illustrates typical living conditions, agricultural and food processing practices, etc.
1. Nutrition surveys. 2. Food supply—Uruguay. I. U. S. Interdepartmental Committee on Nutrition for National Development. II. U. S. Public Health Service
Fi E 67-72

U. S. Public Health Service

Use and care of electrically operated potato peeling machines (*Filmstrip*) Ministry of Education, London, 1950. Published by H. M. Stationery Off.

50 double fr. b&w. 35 mm. (School meals series, no. 6)
With lecture notes.
Summary: Demonstrates the construction, use, operation, cleaning, and maintenance of an electric potato peeling machine.
1. Potato peeling machines. I. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 6.
Fi 66-1724

Use and care of mixing machines (*Filmstrip*) Ministry of Education, London, 1954. Published by H. M. Stationery Off.

24 double fr. b&w. 35 mm. (School meals series, no. 5)
With lecture notes.
Summary: Demonstrates the use and care of mincer, shredder, and slicer attachments for mixing machines.
1. Blenders (cookery) I. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 5.
Fi 66-1719

The Use and care of the analytical balance (*Motion picture*) McGraw-Hill Book Co., 1962.

24 min sd color. 16 mm
With guide.
Credits: Producer, Thomas D Luckey
Summary: Explains the proper use of the analytical balance and discusses the many places balances are used in everyday life, history of the development of the balance, and correct use of the balance.
——— Another issue. b&w.
1. Balance. I. McGraw-Hill Book Company
Fi A 67-1411

McGraw-Hill Book Co.

Use and display of our flag (*Filmstrip*) Society for Visual Education, 1965.

49 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. (The United States flag)
With teacher's guide.
Credits: Discusses the rules and customs governing the proper use and display of the flag of the United States. Includes a dramatic reading of Daniel Webster's tribute to the flag.
1. Flags—U. S. I. Society for Visual Education, inc., Chicago. Series: The United States flag (Filmstrip)
Fi A 65-2641

Society for Visual Education

Use of a chisel (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

5 min. sl. color 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Demonstrates use of the firmer chisel in the removal of waste when cutting a groove across a piece of wood.
1. Chisels. 2 Carpentry. I. Halas and Batchelor Cartoon Films, ltd, London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)
Fi A 67-2041

Encyclopaedia Britannica Educational Corp.

The use of artificial respiration in first aid (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

54 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide
Summary: Demonstrates and explains the manner of using both the back-pressure-arm-lift and mouth-to-mouth methods of artificial respiration.
1. Artificial respiration. I. Centron Corporation, inc., Lawrence, Kan. II. McGraw-Hill Book Company, inc. Series: First aid series (Filmstrip. Centron Corp.)
621.2321 Fi A 64-2605

McGraw-Hill Book Co.

Use of burette: Titration (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates the use of a pair of burettes and an acid/base indicator in determining the concentration of an acid by titrating with a base of known concentration.
1. Burettes. 2. Acid. 3. Volumetric analyses. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1792

Ealing Corporation

The use of chemotherapy in the management of breast cancer (*Motion picture*) Lederle Laboratories, 1961. Made by Willard Pictures.

41 min., sd., b&w, 16 mm.
Summary: Discusses the use of chemotherapy in the management of breast cancer. For medical audience only.
1. Breast—Cancer. 2. Chemotherapy. I. Lederle Laboratories.
616.99449 Fi A 63-851

Lederle Laboratories

Use of electric gravity feed slicing machines (*Filmstrip*) Ministry of Education, London, 1956. Published by H. M. Stationery Off.

36 double fr. b&w. 35 mm. (School meals series, no. 7)
With lecture notes.
Summary: Demonstrates the operation and use of the electric slicing machine as well as preparations for cleaning and safety precautions.
1. Slicing machines (Cookery) I. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 7.
Fi 66-1722

The Use of labor in Colombia (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min. sl. color. 8 mm. (South America series)
With teacher's study guide.
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr.
Summary: Shows examples of the use of labor in Colombia, from modern machine operators to primitive uses of hand labor.
1. Labor and laboring classes — Colombia — Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif Series: South America series (Motion picture)
Fi A 66-940

International Communications Foundation

Use of labor in developing nations: India (*Motion picture*) International Communications Foundation, 1963.

4 min., sl, color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Shows examples of common labor practices in India in order to point out the Indian attitude toward individual production. Explains the differences between the Indian attitude and that held by the United States and other industrialized nations.
Credits: Writer, L. Van Mourick; cinematographers, Bruce Herschensohn, L. Van Mourick.
1. Labor and laboring classes—India. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)
Fi A 63-1501

International Communications Foundation

Use of labor in Middle America (*Motion picture*) 8mm Specialists. Released by International Communications Foundation, 1965.

4 min sl. color. 8 mm. (Middle America series)
With teacher's study guide
Credits: Cinematographer and author of study guide, L. Van Mourick, Jr
Summary: Shows typical ways in which labor is employed in Middle America and describes the type of tools which are used.
1. Labor and laboring classes—Central America—Juvenile films. I. 8mm Specialists. II. International Communications Foundation, Monterey Park, Calif. Series: Middle America series (Motion picture)
Fi A 66-923

International Communications Foundation

Use of ladders (*Filmstrip*) Home Office, Civil Defence Training Branch, London, 1952. Published by H. M. Stationery Off., 1953.

2 filmstrips (pt. 1, 34 fr., pt. 2, 64 fr.) b&w. 35 mm. (Rescue training)
Civil Defence film strip, no. 20 and 21.
With lecture notes.
Summary: Demonstrates emergency uses of ladders for rescuing and transporting injured persons. Shows how to attach two ladders and fasten them securely to the ground or to a truck.
1. Rescue work. I. Gt. Brit. Civil Defence Dept. Series: Rescue training (Filmstrip)
Fi 66-1711

The Use of painting and ceramics in a psychiatric occupational therapy programme (*Motion picture*) Occupational Therapy Dept., Allan Memorial Institute, Montreal, 1963. Made by John A. Zielinski.

12 min. sd. color. 16 mm
Kodachrome
Magnetic sound track.
Summary: Shows the use of painting and ceramics as an aid to diagnosis and as a treatment media in a psychiatric occupational therapy program. Restricted to the medical or paramedical professions
1. Art therapy 2 Painting. 3 Ceramics I. McGill University, Montreal. Allan Memorial Institute of Psychiatry.
Fi A 65-1829

National Film Board of Canada

Use of pipette (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color 8 mm (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates the use of three types of pipettes: transfer, measuring, and bulb. Shows the uses of a 5 ml transfer pipette in conjunction with a 500 ml volumetric flask to produce a 100 M solution of a chemical by diluting a 1 M source, the measuring pipette to dispense 4 ml of a liquid into one test tube and 6 ml into another, and the bulb pipette to extract and transfer a known volume of a radioactive liquid.
1. Pipettes. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1793

Ealing Corporation

Use of radioactive phosphorus in diagnosis of ocular tumors (*Motion picture*) Research Dept., New York Eye and Ear Infirmary. Made by John Goeller. Released by Davis & Geck, 1963.

9 min. sd. color 16 mm.
Credits: Authors, Bernard Goldberg, Gerald B. Kara, David Tabowitz.
Summary: Explains that P^{32} is a useful adjunct to the differentiation between malignant and benign ocular tumors. Shows in detail the instrumentation and technic of the anterior and transconjunctival uptake studies.
1. Eye—Tumors. 2. Phosphorus—Isotopes. I. New York Eye and Ear Infirmary. II. American Cyanamid Company. Davis & Geck Division.
Fi A 66-907

International Eye Film Library

Use of the level: setting up the instrument (*Filmstrip*) California State Polytechnic College, 1965. Made by Vocational Education Productions.

43 fr. color 35 mm
With manual.
Summary: Introduces some common uses of the surveying level and illustrates steps in leveling, adjusting, and focusing.
1. Leveling. I. California. State Polytechnic College, San Luis Obispo
Fi A 67-2913

California State Polytechnic College

The use of the symbol (*Filmstrip*) Eye Gate House, 1964.

55 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (What to look for in drama and fiction, no. 3)
With teacher's manual.
Summary: Explores the nature and use of symbolism in familiar works of drama and fiction. Explains that an understanding of the meaning of symbols contributes to the student's understanding and appreciation of literature.
Credits: Author, Frederick Madeo; illustrator, Stephen Zonitch.
1. Symbolism in literature. I. Eye Gate House, inc. Series: What to look for in drama and fiction (Filmstrip) no 3.
Fi A 65-2306

Eye Gate House

Use of the tenon saw (*Motion picture*) Halas and Batchelor Cartoon Films, London, 1962. Released in the U. S. as a loop film mounted in cartridge by Encyclopaedia Britannica Educational Corp., 1966.

3 min. sl. color. 8 mm. (Woodwork series)
Technicolor.
With teacher's guide.
Summary: Shows two separate processes of cutting down the grain and cutting across the grain.
1. Mitering. I. Halas and Batchelor Cartoon Films, ltd., London. II. Encyclopaedia Britannica Educational Corporation. Series: Woodwork series (Motion picture)
Fi A 67-2040

Encyclopaedia Britannica Educational Corp.

The use of the title (*Filmstrip*) Eye Gate House, 1964.

38 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove. (What to look for in drama and fiction, no. 1)
With teacher's manual.
Summary: Examines the significance of the title in specific works in drama and fiction. Shows how knowledge of the importance of the title contributes to more meaningful reading.
Credits: Author, Frederick Madeo; illustrator, Stephen Zonitch.
1. Titles of books. I. Eye Gate House, inc. Series: What to look for in drama and fiction (Filmstrip) no 1.
Fi A 65-2304

Eye Gate House

Use your library: for better grades and fun, too! (*Filmstrip*) American Library Association, 1959. Released by Society for Visual Education.

81 fr., b&w, 35 mm.
Revision of the 1948 filmstrip entitled Use your library.
Summary: Introduces the library to junior and senior high school students. Shows how to find books, facts, magazine articles, and pamphlets through the use of the catalog, the Reader's guide, the vertical file, encyclopedias, and other general reference books. Planned for use by teachers and librarians. With captions.
Credits: Producer, E. Ben Evans; photographer, William Albert Dennis.
1. School libraries. I. American Library Association. II. Society for Visual Education, inc., Chicago.
027.8223 Fi A 59-3172 rev

American Library Association

Uses of nuclear radiation in industry (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

81 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Describes the characteristics which make radioisotopes useful in industry; shows how radioisotopes are being used for the irradiation of food and drugs during packaging and in other process industries.
Credits: Executive producer, David Wisner; director, Earl Anderson; writer, Sid Mayer; educational collaborators, Samuel K. Allison, Frank Hixon; technical adviser, Robert G. Picard.
1. Radioisotopes—Industrial applications. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip)
621.4837 Fi A 63-3423 rev

Cenco Educational Films

Uses of nuclear radiation in industry (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Describes the characteristics which make radioisotopes useful in industry, and shows how radioisotopes are being used for the irradiation of food and drugs during packaging and in other process industries.
Credits: Executive producer, David Wisner; writer, Sid Mayer; educational collaborator, Samuel K. Allison; technical adviser, Robert G. Picard.
1. Radioisotopes—Industrial applications. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
621.4837 Fi A 62-1291 rev

Cenco Instruments Corp.

Uses of nuclear radiation in medicine (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1962.

71 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Nuclear radiation series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Discusses the use of nuclear radiation in medicine, including the use of radioactive isotopes by doctors in observing the natural processes within the body, the use of controlled high-intensity sources to eliminate malignant growths within the body without surgery, and the use of radioactive materials for injection or actual contact with diseased tissue.
Credits: Executive producer, David Wisner; director, Earl Anderson; educational collaborators, Samuel K. Allison, Frank Hixon; technical advisers, Robert G. Picard, John A. D. Cooper.
1. Radiology, Medical. 2. Radioisotopes. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Filmstrip)
616.0757 Fi A 63-3430 rev

Cenco Educational Films

Uses of nuclear radiation in medicine (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1961.

15 min., sd., color, 16 mm. (Nuclear radiation series)
With teacher's guide.
Summary: Discusses the uses of nuclear radiation in medicine, including the use of radioactive isotopes by doctors in observing the natural processes within the body, the use of controlled high-intensity sources to selectively eliminate malignant growths within the body without surgery, and the use of radioactive material for injection or actual contact with diseased tissue.
Credits: Executive producer, David Wisner; writer, Burton Moore; educational collaborators, Samuel K. Allison, Frank Hixon; technical advisers, Robert G. Picard, John A. D. Cooper.
1. Radiology, Medical. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Nuclear radiation series (Motion picture)
615.8424 Fi A 62-1291 rev

Cenco Instruments Corp.

The uses of the mouthparts of the Orthoptera during feeding (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1960.

8 min., sd., b&w, 16 mm.
Summary: Uses slow-motion photography to give a close-up view of the parts of the mouth of the Orthoptera at work during feeding and to illustrate the forms and function of these parts.
Credits: Producer, Sherman A. Willson; narrator, Dean Erskine; technical supervisor, S. K. Gangwere.
1. Orthoptera. 2. Mouth. I. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65-429

Wayne State Univ. Audio-Visual Production Center

Using a dictionary (*Filmstrip*) Webster Pub. Co., 1959. Made by David J. Goodman, inc.

33 fr. color. 35 mm. (The New Webster language filmstrips, no. 7)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Discusses briefly the ways in which a dictionary can be used, presenting definite techniques for each of the uses of the dictionary.
1. Dictionaries and encyclopedias. I. Webster Publishing Company. Series.
Fi 66-1541

Using a burette (Motion picture)
see Techniques in chemistry: Using a burette

Using a compass (*Motion picture*) Moreland-Latchford Productions, Toronto. Released in the U. S. by Sterling Educational Films, 1967.

10 min. sd. color. 16 mm. (Survival in the wilderness)
Summary: Shows types of compasses and how to use the compass with a map, and explains how to follow a bearing, to estimate distance by tally, and to use the pace system.
1. Compass. 2. Maps. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, inc. Series: Survival in the wilderness (Motion picture)
Fi A 67-1425

Sterling Educational Films

Using a dictionary (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr. color 35 mm. (The New Webster language series)
With guide.
Summary: Discusses the ways in which a dictionary can be used, describing definite techniques for each use.
1. Encyclopedias and dictionaries. I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-3423

McGraw-Hill Book Co.

Using a filter (*Motion picture*) Yale University, Educational Film Dept., 1962.

2 min., sl. color, 16 mm.
With storyboard.
Summary: Shows how to fold a filter paper, how to seat it in a funnel and seal it in place with water, and how to check on the efficiency of its operation.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Filters and filtration. I. Yale University. Educational Film Dept.
542.6 Fi A 63-777

Yale Univ. Educational Film Dept.

Using a pipette (*Motion picture*) Yale University, Educational Film Dept., 1961.

4 min. sl. color 16 mm
With storyboard.
Summary: Shows the correct technique for delivering a reproducible sample, pointing out why the pipette must be clean, shows poor drainage in a dirty pipette, and explains when and how to use a bulb for safety. Describes how to clean and calibrate a pipette, stressing the need for a reproducible and uniform technique and sample.
Credits: Producers, David G. Anderson, Andrew Patterson; cameraman, Paul Jasiukonis.
1. Pipettes. I. Yale University. Educational Film Dept.
542.2 Fi A 63-776

Yale Univ. Educational Film Dept.

Using a steady rest (Motion picture)
see El uso del soporte fijo

Using abrasive cloth for hand polishing (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min. sl. color 8 mm (Machine shop. Set 1. Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Shows a step-by-step procedure for polishing a workpiece.
1. Grinding and polishing. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture). Set 1: Bench work
Fi A 67-1297

McGraw-Hill Book Co.

Using and understanding two- and three-place numbers (*Filmstrip*) Society for Visual Education, 1963.

43 fr., color, 35 mm. (Using modern mathematics: grade 3)
Summary: Explains that the order in which numbers are added does not change their sum, pointing out that a given number is comprised of various pairs. Demonstrates the hundreds, tens, and ones columns through the counting of currency and sheets of stamps.
Credits: Authors, Joseph J. Urbanek, Francesca L. Urbanek.
1. Numeration—Juvenile films. 2. Addition—Juvenile films. I. Society for Visual Education, inc., Chicago. Series: Using modern mathematics: grade 3 (Filmstrip)
Fi A 63-3916

Society for Visual Education

Using approximations (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by William P. Gottlieb Co.

47 fr. color, 35 mm. (General mathematics series)
Eastman color.
With guide.
Correlated with Using mathematics, 9, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Discusses several concepts in computational measurement and approximation—greatest possible error, rounding numbers, significant digits, and basic rules for computing with approximations.
1. Approximate computation. 2. Mensuration. I. Henderson, Kenneth B. Using mathematics, 9. II. McGraw-Hill Book Company, inc. Series: General mathematics series (Filmstrip)
Fi A 64-2609

McGraw-Hill Book Co.

Using atomic energy for electric power (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 568.
With teaching guide.
Summary: Discusses the basic principles of power reactors; shows how enriched uranium power reactors operate and how breeder reactors work; describes methods used to transfer heat from an atomic reactor to a steam turbine; and demonstrates the different types of atomic power reactors that are in use or under construction.
1. Atomic energy. 2. Atomic power. I. Film Strip-of-the-Month Clubs, New York.
621.48 Fi A 63-3211

Film Strip-of-the-Month Clubs

Using beginning blends (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books B, A, B, C, by Louise Binder Scott.
Summary: Reviews the blends tr, tw, fr, fl, br, bl, dr, pr, pl, gr, gl. Uses creative stories, couplets, and questions to encourage sounding out and meaningful use of the blends.
1. English language—Audio-visual instruction. I. Scott, Louise Binder. Time for phonics. II. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip) set 2
Fi A 67-2622

McGraw-Hill Book Co.

Using books (*Filmstrip*) McGraw-Hill Book Co., 1965. Made by Maxwell Desser.

47 fr. color. 35 mm. (School library series)
Eastman color.
With guide.
Summary: Enumerates some of the information which can be found in books, explains the parts of the book, and shows right and wrong ways of handling books.
1. Books and reading. I. McGraw-Hill Book Company. Series: School library series (Filmstrip)
Fi A 66-2846

McGraw-Hill Book Co.

Using capital letters (*Filmstrip*) Webster Pub. Co., 1958. Made by David J. Goodman, inc.

34 fr. color. 35 mm. (The New Webster language filmstrips, no 3)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Captioned drawings point out various uses of capital letters—for proper names, initial words of sentences, abbreviations, titles of books, and other titles. Provides a practice exercise in capitalization.
1. English language—Capitalization. I. Webster Publishing Company. Series.
Fi 66-1537

Using capital letters (*Filmstrip*) McGraw-Hill Book Co., 1964.

33 fr. color. 35 mm. (The New Webster language series)
With guide.
Summary: Discusses the use of capital letters, showing how they are used in proper names, initial words of sentences, abbreviations, titles of books, and other titles.
1. English language—Capitalization. I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-2847

McGraw-Hill Book Co.

Using community resources for teaching (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman
Summary: An in-service education film for teachers in which Victor Spevack discusses how instruction can be improved through the use of community resources.
1. Community and school. 2. Audio-Visual education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1699

New York City Board of Education

Using congruence in construction (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

40 fr. color. 35 mm. (High school mathematics club)
Filmstrip no. 1157.
With teaching guide.
Summary: Explains and discusses the meaning of construction in geometry, the construction of line segments, triangles, and angles, and the justification of the steps in a construction.
1. Congruences (Geometry) 2. Geometrical drawing. I. Film Strip-of-the-Month Clubs, New York. Series: High school mathematics club (Filmstrip)
Fi A 67-2980

Film Strip-of-the-Month Clubs

Using filmstrips in teaching (*Filmstrip*) Basic Skill Films, 1966.

52 fr. color 35 mm. (Audio-visual series)
Credits: Research consultant, William H. Allen.
Summary: Explains the purpose and use of the filmstrip in the classroom in both group and individual instruction.
1. Filmstrips. I. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip. Basic Skill Films)
Fi A 66-3568

Basic Skill Films

Using GP II: graph & picture study skills kit (*Motion picture*) Science Research Associates, 1962. Made by Cinefonics.

10 min., sd., color, 16 mm.
Eastman color.
Summary: Shows how a sixth grade class which is working on a social studies program uses the SRA graph and picture study skills kit as an effective tool in developing skills in reading and understanding visual aids. Describes the four major sections of the kit—graph and tables, charts and diagrams, editorial cartoons, and photographs—and explains how they can be used with different pupils. Filmed in St. Charles, Illinois.
Credits: Authors, Robert A. Naslund, Jack McClellan.
1. Social sciences—Study and teaching (Elementary) I. Science Research Associates.
Fi 64-29

Using graphs (*Filmstrip*) McGraw-Hill Book Co., 1964. Made by William P. Gottlieb Co.

35 fr. color. 35 mm. (Modern junior high school mathematics series)
Eastman color.
With guide.
Credits: Educational adviser, Herbert I. Fremont.
Summary: Explains how to use and interpret various types of graphs.
1. Graphic methods. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip)
Fi A 66-2807

McGraw-Hill Book Co.

Using individual learning procedures in teaching (*Filmstrip*) Basic Skill Films, 1966.

50 fr. color. 35 mm. (Audio-visual series)
Credits: Research consultant, William H. Allen.
Summary: Presents techniques for application of audiovisual materials and devices to self-instruction, including use of audiovisual materials in self-teaching, organizing a class for self-teaching, and preparing materials for individual learning
1. Correspondence schools and courses. I. Basic Skill Films, Pasadena, Calif. Series: Audio-visual series (Filmstrip. Basic Skill Films)
Fi A 66-3569

Basic Skill Films

Using language correctly (*Filmstrip*) Webster Pub. Co., 1958. Made by David J. Goodman, inc.

32 fr. color. 35 mm. (The New Webster language filmstrips, no. 2)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Captioned drawings point out certain common usage errors and suggest ways of correcting them in speech and writing. Outlines a plan of self-training in the proper use of words.
1. English language—Idioms, corrections, errors. I. Webster Publishing Company. Series.
Fi 66-1536

Using language correctly (*Filmstrip*) McGraw-Hill Book Co., 1964.

30 fr. color. 35 mm. (The New Webster language series)
With guide.
Summary: A discussion about the correct usage of language; pointing out certain common errors and suggesting ways in which they may be eliminated from speech and writing.
1. English language—Grammar—1950- I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-2848

McGraw-Hill Book Co.

Using latitude and longitude (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm (Elementary social studies club)
Filmstrip no. 812
With teaching guide.
Summary: Introduces basic uses of latitude and longitude, illustrates the ways in which professional geographers and scientists use latitude and longitude in their studies of the earth, and discusses concepts of map reading and map interpretation.
1. Maps. I. Film Strip-of-the-Month Clubs, New York Series: Elementary social studies club (Filmstrip)
Fi A 65-2592

Film Strip-of-the-Month Clubs

Using library resources for a research paper (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (The College library series)
Eastman color.
Correlated with Guide to the use of books and libraries, by Jean Key Gates.
Credits: Adviser, Jean Key Gates.
Summary: Shows step-by-step the ways in which specific library resources can aid in the writing of a research paper. Demonstrates how the classification system, the card catalog, individual catalog cards, and reference materials in both general and subject fields are used by the researcher. With captions.
1. Libraries and readers. I. Gates, Jean Key. Guide to the use of books and libraries. II. McGraw-Hill Book Company. Series: The College library series (Filmstrip)
Fi A 66-3422

McGraw-Hill Book Co.

Using logarithm tables (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Trigonometry, no. 12)
Summary: Explains and demonstrates how to find the mantissa of a logarithm from a three place table and how to find a number, given its logarithm. Applies a brief discussion of significant digits to logarithms and antilogs. Shows how to interpolate in log tables and how to do inverse interpolation. Discusses the nature of scales and the use of a slide rule.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Logarithms. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 12
Fi 64-54

Using maps—measuring distance (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide
Summary: Explains how and why maps are used, and shows several different ways of measuring distance. Visualizes the concept of map scale, and illustrates the relationship between map distance and actual ground distance. Points out that map scale can be expressed in different ways, and explains the difference between small-scale and large-scale maps.
Credits: Collaborator, Clarence W. Sorensen.
——— Another issue. b&w.
1. Cartography. I. Encyclopædia Britannica Films, inc.
526.8 Fi A 63-277

Encyclopædia Britannica Films

Using mathematical instruments (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr. color 35 mm. (Elementary mathematics)
Eastman color.
FOM filmstrip no. 1237.
With teaching guide.
Summary: Illustrates the use of the ruler as an instrument for measuring length and the use of the protractor as an instrument for measuring angles. Includes practice in both types of measurement. With captions.
1. Rulers (Instruments) 2. Protractors. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1237. Series: Elementary mathematics (Filmstrip)
Fi A 67-3431

Popular Science Pub. Co., Audio-Visual Div.

Using measures (*Filmstrip*) Society for Visual Education, 1966.

52 fr. color. 35 mm. (Using modern mathematics, group 5)
Credits: Writers, Joseph J. Urbancek, Francesca L. Urbancek.
Summary: Explains how to tell time, and discusses United States time zones, temperature, linear measures, liquid measures, dry measures, and weights.
1. Weights and measures. I. Society for Visual Education, Inc., Chicago. Series: Using modern mathematics, group 5 (Filmstrip)
Fi A 66-3473

Society for Visual Education

Using more beginning blends (*Filmstrip*) McGraw-Hill Book co., 1967. Made by William P. Gottlieb Co.

39 fr. color. 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Reviews the blends cl, cr, sp, sl, sc, sn, sk, st, sw, sm, spr, spl, str, str, and squ. Uses contextual clues, substitution of blends in rhyming words to make new words, and scrutiny of the picture portion in order to pick out the blend words, both new and review.
1. English language—Audio-visual instruction. I. Scott, Louise Binder. Time for phonics. II. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip) set 2.
Fi A 67-2624

McGraw-Hill Book Co.

Using one to rename: fractions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1213.
With teaching guide.
Summary: Uses geometric diagrams and the number line to study fractional numbers. Shows ways to rename fractions, develops the product of 1 and a number, and demonstrates the method of multiplying fractional numbers.
1. Fractions. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 65-2620

Film Strip-of-the-Month Clubs

Using parts of speech (*Filmstrip*) Webster Pub. Co., 1958. Made by David J. Goodman, inc.

35 fr. color. 35 mm. (The New Webster language filmstrips, no. 8)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Uses captioned drawings to identify five parts of speech: noun, pronoun, adjective, verb, and adverb. Stresses the role that they perform in the sentence and provides exercises in analyzing the uses of words.
1. English language—Grammar—1950- I. Webster Publishing Company. Series.
Fi 66-1540

Using parts of speech (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr. color. 35 mm. (The New Webster language series)
With guide.
Summary: Shows how to use five parts of speech—noun, pronoun, adjective, verb, and adverb.
1. English language—Grammar—1950- I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-2849

McGraw-Hill Book Co.

Using punctuation (*Filmstrip*) Webster Pub. Co., 1958. Made by David J. Goodman, inc.

37 fr. color 35 mm. (The New Webster language filmstrips, no. 5)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke
Summary: Captioned drawings illustrate how the lack or misuse of the period, the question mark, the comma, quotation marks, and the apostrophe, can distort or change the writer's or speaker's intention.
1. English language—Punctuation. I. Webster Publishing Company. Series.
Fi 66-1539

Using punctuation (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr. color. 35 mm. (The New Webster language series)
With guide.
Summary: Describes the use of punctuation marks in a sentence, showing how they help to regulate the flow of thought.
1. English language—Punctuation. I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-2850

McGraw-Hill Book Co.

Using reference materials (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. (Library services, no. 4)
With teachers manual and Vicalog.
Summary: Shows how to use such reference books as the encyclopedia, dictionary, biographical dictionary, atlas, and World almanac.
1. Reference books. I. Eye Gate House, inc. Series: Library services (Filmstrip) no. 4.
028.7 Fi A 63-2788

Eye Gate House

Using sentences (*Filmstrip*) Webster Pub. Co., 1958. Made by David J. Goodman, inc.

35 fr. color 35 mm. (The New Webster language filmstrips, no. 4)
Eastman color.
With teacher's guide.
Credits: Developed by Paul T. Luebke.
Summary: Captioned drawings explain the functions of the sentence as a unit of communication, emphasizing the importance of complete sentences. Includes a discussion of the three kinds of sentences, end punctuation for sentences, and the importance of avoiding run-together sentences and sentence fragments.
1. English language—Sentences. I. Webster Publishing Company. Series.
Fi 66-1538

Using sentences (*Filmstrip*) McGraw-Hill Book Co., 1964.

34 fr. color. 35 mm. (The New Webster language series)
With guide.
Summary: Develops the use of the sentence as a unit of communication, discussing the role of the subject and predicate, the three kinds of sentences, end punctuation, and the importance of avoiding run-together sentences and sentence fragments.
1. English language—Sentences. I. McGraw-Hill Book Company. Series: The New Webster language series (Filmstrip)
Fi A 66-2851

McGraw-Hill Book Co.

Using sines, cosines, and tangents (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

29 min., sd., b&w, 16 mm. (Trigonometry, no. 3)
Summary: Solves representative problems showing how the choice of a simple trigonometric function is used. Defines the unit circle, using it to expand the relationships among the simple trigonometric functions and to show that the functions are not linear.
Credits: Adviser, G. Ballen Price; instructor, Norman Royall.
1. Trigonometrical functions. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture) no. 3.
Fi 64-55

Using 16 mm sound film in the classroom, part 1 (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min. sd. b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward O. Bernard, Morris Freedman
Summary: An in-service education film for teachers in which Samuel Malkin demonstrates how instruction can be improved through the use of 16 mm. sound film in the classroom.
1. Moving-pictures in education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1703

New York City Board of Education

Using 16 mm sound film in the classroom, part 2 (*Motion picture*) Bureau of Audio Visual Instruction, Board of Education of the City of New York, 1964.

31 min., sd., b&w, 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Helen Klug demonstrates methods and techniques of using 16 mm. sound film in the classroom.
1. Moving pictures in education. I. New York (City). Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1704

New York City. Board of Education

Using special reference books (*Filmstrip*) Encyclopædia Britannica Films, 1963.

49 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: Provides instruction in the use of such reference tools as the abridged Readers' guide to periodical literature, the vertical file, biographical dictionaries, the poetry index, atlases, and almanacs.
Credits: Collaborator, Jean Lowrie.
1. Reference books. I. Encyclopædia Britannica Films, Inc. Series: Using the library (Filmstrip)
028.7 Fi A 63-2589

Encyclopædia Britannica Films

Using statistics: making the best decision (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

37 fr., color, 35 mm. (Modern junior high school mathematics series, set 2)
With guide.
Credits: Adviser, Herbert L. Fremont.
Summary: Demonstrates the advantages of using statistics as a tool for helping to decide the best answer to a given problem.
1. Statistics. I. McGraw-Hill Book Company. Series: Modern junior high school mathematics series (Filmstrip) set 2.
Fi A 67-2690

McGraw-Hill Book Co.

Using television in the classroom, part 1-2 (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

2 motion pictures (30 min. each), sd., b&w, 16 mm. (Utilization of audio-visual media in the classroom)
With manual.
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Kathryn Hearle and Florence Monroe demonstrate creative methods and techniques of using television in the classroom.
1. Television in education. I. New York (City). Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1702

New York City. Board of Education

Using test results (*Motion picture*) Cooperative Test Division, Educational Testing Service, 1961. Made by On Film.

19 min., sd., b&w, 16 mm.
Summary: Dr. S. Donald Melville suggests three ways in which test results can be used in classroom instruction through test problem analysis—in guidance, by the development of expectancy charts to advise students in course selection, and in administration by using expectancy charts to schedule homogeneous groups. Explains how to make an expectancy chart.
1. Education tests and measurements. I. Educational Testing Service. Cooperative Test Division.
371.26 Fi A 62-1216

Educational Testing Service

Using the band saw safely (*Motion picture*) Lou Lilly. Released by Communication Films, 1964.

4 min., s., color, 8 mm. (Industrial education series)
Loop film.
Summary: Illustrates and gives directions for using the band saw safely.
1. Band saws. I. Lilly, Lou. II. Communication Films, Inc. Series: Industrial education series (Motion picture)
Fi A 67-1716

Communication Films

Using the books (Filmstrip)
see The Recording phase of bookkeeping

Using the circular saw safely (*Motion picture*) Lou Lilly. Released by Communication Films, 1964.

3 min., s., color, 8 mm. (Industrial education series)
Loop film.
Summary: Illustrates and gives directions for using the circular saw safely.
1. Circular saws. I. Lilly, Lou. II. Communication Films, Inc. Series: Industrial education series (Motion picture)
Fi A 67-1713

Communication Films

Using the complete entry (*Filmstrip*) Audio Education, Released by American Book Co., 1963.

24 fr., color, 35 mm. (Extending dictionary skills, no. 1)
With teachers guide.
For use in conjunction with Webster's new secondary school dictionary, 1961 ed.
Summary: Reviews basic skills in the use of the dictionary. Explains rules for spelling, methods of syllabication, and charts for pronunciation. Gives examples of the material presented within an entry, explaining that an advanced dictionary will provide multiple definitions and suggestions regarding usage.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's new secondary school dictionary. II. Audio Education, Inc., New York. III. American Book Company. Series: Extending dictionary skills (Filmstrip) no. 1.
Fi A 63-3870

Audio Education, Inc.

Using the dictionary (*Filmstrip*) Encyclopædia Britannica Films, 1963.

50 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: Reviews some basic facts about the dictionary and points out many helpful features in the abridged dictionary, with examples from both Thorndike-Barnhart and Webster.
Credits: Collaborator, Jean Lowrie.
1. Encyclopædias and dictionaries—Hist. & crit. I. Encyclopædia Britannica Films, Inc. Series: Using the library (Filmstrip)
028.7 Fi A 63-2587

Encyclopædia Britannica Films

Using the encyclopedia (*Filmstrip*) Encyclopædia Britannica Films, 1963.

48 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: Explains the purpose of the encyclopædia and demonstrates its use through a series of individual and group study projects.
Credits: Collaborator, Jean Lowrie.
1. Encyclopædias and dictionaries—Hist. & crit. I. Encyclopædia Britannica Films, Inc. Series: Using the library (Filmstrip)
028.7 Fi A 63-2588

Encyclopædia Britannica Films

Using the family car (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

48 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 10 min. (Family relationships and older teens)
With teaching guide.
Revised version of the 1950 filmstrip entitled You and the car.
Summary: Discusses the responsibilities that teenagers must assume in driving and owning a car.
1. Automobile drivers. 2. Youth — Conduct of life. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. You and the car (Filmstrip). Series: Family relationships and older teens (Filmstrip)
629.28 Fi A 63-2874

Society for Visual Education

Using the hacksaw (*Motion picture*) Raybar Technical Films. Released by McGraw-Hill Book Co., 1967.

4 min., sd., color, 8 mm. (Machine shop. Set 1. Bench work)
Loop film mounted in cartridge.
With guide.
Summary: Demonstrates the manipulative skill needed to handle a hacksaw, the most common tool used for cutting metal.
1. Hacksaws. I. Raybar Technical Films. II. McGraw-Hill Book Company. Series: Machine shop (Motion picture). Set 1. Bench work.
Fi A 67-1299

McGraw-Hill Book Co.

Using the jointer safely (*Motion picture*) Lou Lilly. Released by Communication Films, 1964.

3 min., sd., color, 8 mm. (Industrial education series)
Loop film.
Summary: Illustrates and gives directions for using the jointer safely.
1. Jointer (Woodworking machine). I. Lilly, Lou. II. Communication Films, Inc. Series: Industrial education series (Motion picture)
Fi A 67-1712

Communication Films

Using the lathe safely (*Motion picture*) Lou Lilly. Released by Communication Films, 1964.

4 min., sd., color, 8 mm. (Industrial education series)
Loop film.
Summary: Illustrates and gives directions for using the lathe safely.
1. Lathes. I. Lilly, Lou. II. Communication Films, Inc. Series: Industrial education series (Motion picture)
Fi A 67-1715

Communication Films

Using the library for research (*Filmstrip*) Essential Education, 1961.

41 fr., color, 35 mm. (Library series, no. 3)
Eastman color.
Credits: Authors, Thomas Murray, Joyce Murray.
Summary: Follows the step-by-step procedure for writing a research paper, showing how library materials assist the writer in compiling information for report writing. Stresses the importance of organization in note-taking, outline writing, and bibliographical arrangement of source material. Captioned drawings.
1. Report writing. I. Essential Education, Huntsville, Tex. Series: Library series (Filmstrip: Essential Education) no. 3.
Fi 65-1519

Using the library to improve class reports (*Filmstrip*) Guidance Filmstrips, 1961.

3 filmstrips, color, 35 mm.
Part 1, 35 fr., pt. 2, 37 fr., pt. 3, 39 fr.
With teacher's guide.
Based on The visualization of a selected method of teaching in secondary schools, by Thomas F. Murray.
Credits: Writer, Thomas Murray.
Summary: Uses a typical class project to discuss how class reports may be improved by employment of a variety of reporting methods. Shows how information appropriate for each method may be found in the school library, and describes briefly the function of the card catalog, periodical indexes, and other reference media.
1. School libraries. I. Murray, Thomas F. The visualization of a selected method of teaching in secondary schools. II. Guidance Filmstrips.
Fi A 66-3092

Oregon State College. Portland. Library

Using the mathematics you know (*Filmstrip*) Eye Gate House, 1965.

36 fr., color, 35 mm. (Seeing the use of numbers, set 7, no. 10)
With teacher's guide.
Credits: Author, Jo McKeehy Phillips.
Summary: Describes the role of mathematics in everyday life. Shows how the application of mathematical concepts and skills provides a general strategy for problem solving.
1. Mathematics. 2. Problem solving. I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 7, no. 10.
Fi A 65-2783

Eye Gate House

Using the Methodist hymnal (*Filmstrip*) Graded Press, 1966.

37 fr., color, 35 mm. and photoslide, 1 s., 12 in., 33⅓ rpm.
Eastman color.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
Filmstrip "Copyright 1963."
With leader's guide by V. Earle Copes, and reading guide.
Summary: Describes how a minister and music director planned a hymn-education program which involved various facets of church life.
1. Hymns. 2. Methodist Church—Hymns. I. Graded Press.
Fi 67-1500

Using the protractor (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Using math 7 and 8, set 2)
Correlated with Using mathematics 7 & 8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Develops an understanding of the meaning of angle. Leads to the construction of a protractor by showing the correspondence between the amount of rotation of the radius of a circle and the amount of arc cut off by that radius. Shows how to use the protractor to measure and construct acute, right, obtuse, and straight angles. Cautions against certain common errors in the use of the protractor.
Credits: Educational adviser, Mannis Charosh.
1. Protractors. Juvenile films. I. Henderson, Kenneth B. Using mathematics. II. McGraw-Hill Book Company, Inc. Series: Using math 7 and 8, set 2 (Filmstrip)
Fi A 63-3740

McGraw-Hill Book Co.

Using the radial arm saw safely (*Motion picture*) Lou Lilly. Released by Communication Films, 1964.

3 min., sd., color, 8 mm. (Industrial education series)
Loop film.
Summary: Illustrates and gives directions for using the radial arm saw safely.
1. Radial saws. I. Lilly, Lou. II. Communication Films, Inc. Series: Industrial education series (Motion picture)
Fi A 67-1711

Communication Films

Using the right map (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

38 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 823.
With teaching guide.
Summary: Introduces various types of maps and explains why mapmakers use different media for constructing their maps. Highlights the advantages and disadvantages of widely used map projections, and offers opportunities to apply geographic skills in reading and interpreting maps.
1. Maps. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)
Fi A 66-3061

Film Strip-of-the-Month Clubs

Using transparent materials (*Filmstrip*) Society for Visual Education, 1965.

49 fr., color, 35 mm. (Art activities for middle grades)
Credits: Author, John Lidstone; photographer, Roger Kerkham.
Summary: Shows how to achieve real and chiaroscuro effects in art work using such materials as tissues, cellophane, plastics, and melted crayon.
1. Art—Technique. I. Society for Visual Education, Inc., Chicago. Series: Art activities for middle grades (Filmstrip)
Fi A 65-2636

Society for Visual Education

Using what you know (*Filmstrip*) Audio Education, Released by American Book Co., 1963.

32 fr., color, 35 mm. (Beginning dictionary skills, no. 4)
With teachers guide.
For use in conjunction with Webster's elementary dictionary, 1961 ed.
Summary: Summarizes and reviews the basic skills needed for efficient use of a dictionary. Gives examples requiring the student to use all of the dictionary helps, emphasizing the use of second spellings, understanding the symbols for pronunciation, and the selection of the appropriate definitions.
Credits: Author, Katherine Hitte Hayes.
1. English language—Dictionaries. I. Webster's elementary dictionary. II. Audio Education, Inc., New York. III. American Book Company. Series: Beginning dictionary skills (Filmstrip) no. 4
Fi A 63-3869

Audio Education, Inc.

Using your senses (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

27 fr., color, 35 mm. (Primary club)
Filmstrip no. 957.
With teaching guide.
Summary: Describes the five senses and shows how each one is used, pointing out how the senses help a child to learn about the world.
1. Senses and sensation—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 611 Fi A 63-3073

Film Strip-of-the-Month Clubs

El uso del soporte fijo (*Motion picture*) U. S. Office of Education [1959?]

25 min., sd., b&w, 16 mm.
Spanish version of the 1943 motion picture entitled Using a steady rest.
Prepared in cooperation with U. S. Agency for International Development.
Summary: Describes the steady rest and its uses, and shows how to spot the work for the location of the steady rest, how to mount the steady rest on the lathe, and how to adjust the jaws of the rest to the work.
1. Lathes. I. U. S. Office of Education. II. U. S. Agency for International Development. III. Using a steady rest (Motion picture)
Order no. OE 62-Sp. 621.942 Fi E 63-3
U. S. Office of Education. Educational Media Branch

Usted y su ciudad (*Filmstrip*) Eye Gate House, 1966.

63 fr. color. 35 mm (Lecciones preparatorias, no. 10)
With teacher's manual.
Credits: Producer, Ernest M. Pittaro; authors, John M. Pittaro, Alexander Green.
Summary: Presents a review and introduces terms about the place in which the student lives, including parks, rivers, streets, and inhabitants. With Spanish captions.
1. Spanish language. I. Eye Gate House, Inc. Series: Lecciones preparatorias (Filmstrip) no. 10.

Fi A 66-3506

Eye Gate House

Utah. Dept. of Public Instruction
see
Free enterprise or planned economy—what's the difference?

Utah. Tourist and Publicity Council
see
Color country.

Utah. University
see
Land of the Afghans.

V

VD: epidemic (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1965.

27 min. sd. b&w. 16 mm.
With guide.
Summary: Discusses aspects of venereal disease in relation to public awareness, especially that of the teenager and young adult, and to the epidemic proportions it has reached in the United States. Stresses the importance of early treatment.
1. Venereal diseases. I. American Broadcasting Company. II. McGraw-Hill Book Company.

Fi A 67-1412

McGraw-Hill Book Co.

VD? See your doctor (*Motion picture*) Moreland-Latchford Productions, Toronto, 1966. Released in the U. S. by Sterling Educational Films.

22 min. sd. color. 16 mm.
With film guide.
Summary: Describes the cause, symptoms, and dangers of venereal disease, and emphasizes the importance of obtaining prompt medical treatment.
1. Venereal diseases. I. Moreland-Latchford Productions, Toronto. II. Sterling Educational Films, Inc.

Fi A 67-16

Sterling Educational Films

V for Vigilante (*Motion picture*) Columbus Division, North American Aviation, 1961.

17 min., sd., color, 16 mm.
Summary: Traces the development and flight-testing of the A3J Vigilante, a carrier-based Mach 2 attack bomber produced for the U. S. Navy by the Columbus Division of North American Aviation.
1. Vigilante bomber. I. North American Aviation, inc. Columbus Division.

623.7463 Fi A 62-567

North American Aviation

V P I
see Virginia Polytechnic Institute, Blacksburg.

VPI Productions, New York
When Sally fell.

V-victor 5 (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True.
Includes commercials.
Credits: Producer, Michael Meshekoff; director, Robert M. Leeds; teleplay, Gene Roddenberry, Harold Bloom; music, David Rudolph; narrator, Jack Webb; photographer, Carl Guthrie; editor, Bill Wiard.
Summary: A true account of how an off-duty New York patrolman recognized a stolen car occupied by five wanted men, followed them, and held them at gunpoint in the hot sun, in front of a hostile crowd, until help arrived.
1. Crime and criminals—Case studies. I. True (Television program) II. General Electric Company. III. Warner Brothers Pictures, inc.

Fi 67-101

V was for victory (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm (Canada at war, no. 12)
Summary: Discusses the period from April to August 1945, during which time Germany was beaten, VE Day was celebrated, Franklin D. Roosevelt died, and the world's first atomic bomb was dropped in Japan. Describes conditions found by occupying armies at Belsen, Auschwitz, and Buchenwald.
Credits: Producer, Stanley Clish; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Stacey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. P. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, Tony Lower.
1. World War, 1939-1945. I. Canada. National Film Board. Series: Canada at war (Motion picture) no. 12.

940.53 Fi 63-9

Vacanze felici nella Unione Sovietica (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

35 fr. b&w. 35 mm
Summary: Captioned photographs show scenes of Soviet children engaged in various recreational activities at State camps where they spend their vacations.
1. Camping—Russia. I. Italia-U. R. S. S. film, Rome.

Fi 67-1576

Vacation Bible school joint worship service, 1966 (*Filmstrip*) Broadman Films, 1965.

30 fr. b&w. 35 mm.
Summary: Designed to be used with Part 1 of the Joint service book. Contains hymns, salutes, and scriptural passages.
1. Worship (Religious education) I. Broadman Films, Nashville.

Fi 66-2031

Vacationbound (*Motion picture*) Michigan Dept. of Health, 1956.

12 min., sd., color, 16 mm
Summary: Acquaints vacationers and travelers with the story behind the HDA—Health Department Approved—sign. Shows the routine work of a health department sanitarian in inspecting a resort area to make sure that it is safe for vacationers.
1. Recreation areas—Hygienic aspects. I. Michigan. Dept. of Health.

Fi A 64-1314

Michigan Dept. of Health

Vacuum tubes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 628
With teaching guide.
Summary: Describes the construction, operation, and use of the diode and triode vacuum tubes. Explains the significance of the amplification factor and demonstrates the use of the triode as an amplifier. Examines multi-element vacuum tubes.
1. Vacuum-tubes. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2251

Film Strip-of-the-Month Clubs

Vadano al comune gli uomini onesti, i rappresentanti dei popoli, i difensori della pace (*Filmstrip*) [Italia-U. R. S. S. film, Rome, 1953?]

81 fr. b&w. 35 mm
Summary: Captioned photographs describe the failures of the Christian Democratic Party and relate the achievements of the Italian Communist Party in attaining peace and social reforms.
1. Partito communista italiano. 2. Partito della democrazia cristiana. 3. Italy—Soc. condit. 4. Communism—Italy I. Italia-U. R. S. S. film, Rome.

Fi 67-1574

Vaillancourt (*Motion picture*) National Film Board of Canada, 1964.

18 min. sd. b&w. 16 mm.
French version released under the title Vaillancourt—sculpteur.
Credits: Executive producer, Guy Glover; director and editor, David Millar, cameramen, Gilles Gascon, Michel Thomas d'Hoste.
Summary: Shows sculptor Armand Vaillancourt at work on a monumental 13-ton casting for the grounds of a new technical school in Asbestos, Que. Discusses the sculptures of the artist, explaining that he has turned more and more to modern tools and techniques.
1. Vaillancourt, Armand, 1932- I. Canada. National Film Board.

Fi A 66-1804

National Film Board of Canada

Väinö Aaltonen (*Motion picture*) Finnish Ministry for Foreign Affairs, Helsinki, 1948.

10 min. sd. b&w. 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Presents various episodes in the life of Finnish sculptor Väinö Aaltonen and shows views of some of his works.
1. Aaltonen, Wäinö Waldemar, 1894- I. Finland Ulkoasiain ministeriö.

Fi A 65-1298

Embassy of Finland, Washington, D. C.

Vale Film Productions, ltd., London
see
Only two can play.

The Valiant (*Motion picture*) B. H. P. Films, London. Released in the U. S. by United Artists Corp., 1962.

89 min., sd., b&w, 35 mm
CinemaScope.
Based on the play L'équipage au complet, by Robert Mallet
Summary: An early World War II drama. Depicts a contest of will and nerves between two captured Italian frogmen and the British captain of the battleship Valiant which is due to sail from the harbor of Alexandria.
Credits: Producer, Jon Penington; director, Roy Baker; screenplay, Willis Hall, Keith Waterhouse; music, Christopher Whelan. *Cast:* John Mills, Ettore Manni, Roberto Risso, Robert Shaw, Liam Redmond.
1. World War, 1939-1945—Drama. I. Mallet, Robert, 1915- L'équipage au complet. II. B. H. P. Films, ltd., London. III. United Artists Corporation.

Fi 64-1005

Valid inferences (*Filmstrip*) Eye Gate House, 1967.

41 fr. color. 35 mm. (Seeing the use of numbers, set 8, no. 8)
With teachers manual
Credits: Author, Jo McKeeby Phillips.
Summary: Develops the meaning of inference and defines the terms conditional sentence, antecedent, and consequent. Introduces symbolic forms, and presents the rule of modus ponens. Explains denials, modus tollens, and contrapositions, and includes problems for students.
1. Inference (Logic) I. Eye Gate House, Inc. Series: Seeing the use of numbers (Filmstrip) set 8, no. 8.

Fi A 67-2769

Eye Gate House

Valland, Rose. Le front de l'art
see
The Train.

El Valle de las palmas (The valley of the palms) (*Motion picture*) D. L. Richardson. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teachers' guide.
Summary: A Spanish language film. A young boy tells about the people who live in his valley in Mexico, describing the cultural background of the people and showing scenes of his family, his friends at school, his teacher, and the farm.
——— Another issue. b&w.
1. Mexico—Soc. life & cust. I. Richardson, D. L. II. Coronet Instructional Films.

Fi A 66-302

Coronet Instructional Films

Vallecitos boiling water reactor (*Motion picture*) General Electric Co., Atomic Power Equipment Dept., 1958.

8 min. sd., color, 16 mm
Summary: Examines the operation of the General Electric Vallecitos boiling water reactor and the Pacific Gas and Electric Company's turbine-generator installation. Includes views of the loading of the reactor, the interior of the reactor containment vessel, and the turbine-generator installation. Shows reactor start-up procedures, the operation of the reactor, and close-ups of control and instrumentation.
1. Boiling water reactors I. General Electric Company. Atomic Power Equipment Dept.

Fi E 64-197

U. S. Atomic Energy Commission

The valley and the stream (*Motion picture*) Wilkie Brothers Foundation. Made by James W. Wilkie. Released by DoAll Co., 1951.

50 min., sd., color, 16 mm.
Summary: Reveals intimate glimpses of the hidden beauties of valley life, showing the broad river that carved the valley and the living things of the valley that are confined to the channels which they have fashioned. Filmed in the upper Mississippi River Basin.
Creditors: Narrator, Fred O. Hutchinson; photographers, James W. Wilkie, Fred Roleff.
1. Valleys. I. Wilkie Brothers Foundation II. DoAll Company.

917.7 Fi A 63-731

DoAll Company

Valley District Dental Society
see
Three R's for healthy smiles.

Valley of eagles (*Motion picture*) Mutual of Omaha Insurance Co. Made by Don Meier Productions. Released by National Broadcasting Co., 1964.

25 min., sd., color, 16 mm. (Mutual of Omaha's wild kingdom)
Summary: A study of the golden eagle with close-up views to show its mating and nesting habits. Follows the life cycle of the bird from the laying of the egg until the young bird makes its first attempt at establishing ownership of the valley in which it lives. Includes views of the full-grown majestic predator.
Credits: Photographers, Marlin Perkins, Jim Fowler.
1. Golden eagle I. Mutual of Omaha Insurance Company. II. National Broadcasting Company, inc.

Fi A 65-494

CINE

Valley of Shangri-la (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.

27 min., sd., b&w, 16 mm
Telecast on the ABC documentary show Expedition!
Summary: Views of a German-Austrian expedition, picturing the people of the valley of Hunza in northwestern Kashmir. Explains that the valley is almost completely enclosed by towering walls of rock and ice and points out that the people are self-sufficient.
Credits: Producer, V. Fae Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, Eugen Schuhmacher.
1. Hunza—Descr. & trav. I. Expedition! (Television program) II. Insight, inc., Los Angeles III. American Broadcasting Company.

Fi 64-190

Valley of the swans (*Motion picture*) British Columbia Dept. of Recreation and Conservation, Victoria, 1964.

26 min., sd., color, 16 mm.
Summary: Views of a duck lake sanctuary in the Kootenay Valley of British Columbia.
1. Birds — British Columbia — Kootenay (District) 2. Wildlife refuges—British Columbia—Kootenay (District) I. British Columbia. Dept. of Recreation and Conservation.

Fi A 64-1358

National Film Board of Canada

Valleys (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1960.

10 min., sd., color, 16 mm. (The primary geography series)
Summary: Shows unusual valleys and explains their formation. Discusses man's use of valleys in charting transportation routes, locating fertile areas, and routing water to arid regions.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Valleys—Juvenile films. I. Camerart Pictures. II. Gateway Productions, inc., San Francisco Series: The primary geography series (Motion picture)

Fi A 64-556

Gateway Productions

Valleys and coast lands of California (Filmstrip)
see California

The Valleys of California (*Filmstrip*) Pacific Coast Educational Materials, 1966.

36 fr. color. 35 mm.
Eastman color.
Credits: Producer, Phil Arnot; consultant, Martha Reynick; artist, Mildred Kerr.
Summary: Shows views of the Central, Imperial, and Salinas Valleys, describing their important crops. Captioned photographs.
1. California—Descr. & trav.—1951- 2. Field crops—California. I. Pacific Coast Educational Materials.

Fi 67-1599

Value engineering—the 100 million dollar story (*Motion picture*) U. S. Dept. of the Air Force, 1963.

28 min., sd., color, 16 mm.
Summary: Explains that the latest Air Force economy concept, known as value engineering, effects savings of millions of dollars in aircraft and missile costs, and that this idea, based on design simplification, provides lucrative benefits for contractors as well as the Government. Points out that in order to insure the necessary military and civilian teamwork, there must be full understanding of the objectives of the value engineering program.
1. U. S. Air Force—Management. 2. U. S. Air Force—Procurement. I. U. S. Dept. of the Air Force.
Order no. SFP 1174 — Fi E 64-61
U. S. Office of Education — Educational Media Branch

The Value of cinegastroscopy in the diagnosis and treatment of gastric ulcer (*Motion picture*) Ayerst Laboratories, 1965. Made by Sturgis-Grant Productions.

24 min., sd., color, 16 mm.
Credits: Author, Henry Tolcher.
Summary: Presents a compilation of selected cases with gastric ulcer demonstrating the diagnostic criteria of benign lesions contrasted with malignant ulcers. Follows these cases and explains that cinegastroscopy appears to be a valuable aid in deciding whether medical or surgical management should be undertaken.
1. Stomach—Ulcers. I. Ayerst Laboratories, Inc.
Fi A 66-708
Ayerst Laboratories

Values for teenagers: the choice is yours (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 film strips (pt. 1, 76 fr., pt. 2, 61 fr.) color, 35 mm., and 2 phonodiscs (12 in., 33⅓ rpm.; pt. 1, 18 min.; pt. 2, 14 min., microgroove.
With script and counselor's guide.
Summary: A series of live interviews with teenagers regarding such problems as sex, cheating, drinking, conformity, civil rights, individual responsibility, war, and what kind of person to become.
1. Youth—Conduct of life. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66-3125
Guidance Associates

Vamos á Cuba (*Motion picture*) International Film Bureau, 1961.

12 min., sd., color, 16 mm.
With handbook by Carlos Castillo.
Summary: A Spanish-language film for intermediate Spanish classes in high school and college. Describes various aspects of Cuban life. Includes views of modern cities, historical landmarks, natural vegetation, important crops, schools, cathedrals, and public buildings.
1. Cuba—Descr. & trav.—1951-. I. International Film Bureau, Inc., Chicago.
Fi A 65-276
International Film — Bureau, Inc.

Vanadium—a transition element (*Motion picture*) Chemical Education Material Study. Made by Wexler Film Productions. Released by Modern Learning Aids, 1963.

22 min., sd., color, 16 mm. (Chemistry, an experimental science)
A CHEM study film.
With teacher's guide.
Summary: Illustrates the different oxidation states of vanadium and their colors and shows how they are identified by means of a quantitative titration of vanadium (III) solution with cerium (IV) solution. Correlates the oxidation states and the observed colors with the electronic structures by use of an orbital board. Demonstrates the formation of complex ions containing vanadium in different oxidation states and discusses the variations in properties in terms of ion size and charge density.
1. Vanadium. I. Chemical Education Material Study. II. Modern Learning Aids, New York. Series. Chemistry, an experimental science (Motion picture)
Fi A 63-1058
Chemical Education — Material Study

The Van Allen radiation belts—exploring in space (*Motion picture*) Encyclopædia Britannica Films, 1963.

17 min., sd., color, 16 mm.
With teachers guide.
Summary: Dr. James Van Allen and other scientists explain some of the purposes and methods of obtaining information in exploratory space flights. Uses animated drawings, models, and live photography to visualize the relationships between the earth, the sun, the magnetosphere, and the radiation belts and to explain how radio equipped spacecraft explore the radiation regions.
Credits: Collaborators, James A. Van Allen, Donald A. Boyer.
1. Van Allen radiation belts. I. Encyclopædia Britannica Films, Inc.
Fi A 63-1122
Encyclopædia Britannica — Films

Van Beuren Corporation
see
Amos & Andy in Rassling match.

Vance, Adrian
see
Biological illustration.
Investigating pond water.
Paramecia.

Vancouver, B. C.
see
To build a better city.

Vancouver Island (*Motion picture*) British Columbia Dept. of Recreation and Conservation, Victoria. Released by Canadian Travel Film Library, 1964.

24 min., sd., color, 16 mm.
Summary: A tour of the island of Vancouver, showing views of its scenery and places of interest.
1. Vancouver Island—Descr. & trav. I. British Columbia. Dept. of Recreation and Conservation. II. Canadian Travel Film Library.
Fi A 64-1359
National Film Board of — Canada

Vandalism: crime or prank? (*Motion picture*) Horizon Productions. Released by International Film Bureau, 1964.

6 min., sd., color, 16 mm. (Citizenship: whose responsibility?)
With discussion guide.
Summary: An open-end film designed for discussion. Raises the questions of whether vandalism is a crime or a prank and whether or not an adult who witnesses the vandalism should report the matter to the police or to the parents of the culprits.
Credits: Educational consultant, Walter M. Burka.
1. Vandalism. 2. Malicious mischief. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series. Citizenship: whose responsibility? (Motion picture)
Fi A 65-402
International Film — Bureau, Inc.

The Van de Graaff generator (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with A. E. Walters.

4 min., sd., color, 8 mm.
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Examines the construction and operation of a small Van de Graaff generator. Illustrates the large arc which can be drawn from this small generator and describes the functions of the various parts of the generator.
1. Van de Graaff generator. I. Ealing Corporation, Cambridge, Mass.
Fi A 66-1847
Ealing Corporation

Vandenberg—aerospace city (*Motion picture*) U. S. Dept. of the Air Force, 1963.

15 min., sd., color, 16 mm.
Summary: Traces the rapid growth and development of Vandenberg Air Force Base since 1954 as a prominent part of the USAF space team. Depicts planning and construction of the buildings and missile facilities and shows the modernness and magnitude of Vandenberg's profile as it appears today. Discusses its ideal geographical location for missile and space projects. Points out achievements in the Thor, Minuteman, Titan, and Agena programs.
1. U. S. Vandenberg Air Force Base, Lompoc, Calif. I. U. S. Dept. of the Air Force.
Order no. SFP 1115 — Fi E 64-110
U. S. Office of Education — Educational Media Branch

Vanderbilt University, Nashville
see
Mission of greatness.

Van Dyke, Henry, 1852-1933. The story of the other wise man
see
The other wise man.

Van Dyke, Willard
see
Frontiers of news.
Search into darkness.

Vane shear testing of soils (*Filmstrip*) Soiltest, Inc., 1964.

84 fr., color, 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 20 min., microgroove. (Soil series)
With manual.
Summary: Describes the use of vane shear apparatus, in the form of both the field vane and the laboratory vane, as a low cost and rapid means of determining the shear strength of soils, pointing out that the vane developed in Sweden has been widely used in fine grained soils.
1. Shear strength of soils—Testing. I. Soiltest, Inc. Series. Soil series (Filmstrip)
Fi A 66-3152
Soiltest, Inc.

Van Engen, Henry. Seeing through mathematics, book 1-2
see
Seeing through mathematics in the classroom.

Van Neijenhoff, Otto
see
In the wind's eye.

The vanishing prairie: Large animals that once roamed the plains (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

12 min., sd., color, 16 mm. (True-life adventure series)
Technicolor.
Sequences edited from the 1954 motion picture entitled The vanishing prairie.
With film guide.
Summary: Describes large animals that once roamed the plains, including the pronghorn antelope, bighorn sheep, and mountain lion, showing how they live on the plains.
1. Mammals—Great Plains. 2. Prairies. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. III. Large animals that once roamed the plains (Motion picture). Series. True-life adventure series (Motion picture)
599.0978 — Fi A 63-17
Walt Disney Productions

The vanishing prairie: Pioneer trails, Indian lore and bird life of the plains (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

14 min., sd., color, 16 mm. (True-life adventure series)
Technicolor.
Sequences edited from the 1954 motion picture entitled The vanishing prairie.
With film guide.
Summary: Discusses the American prairie. Shows the wagon trails made by pioneers, explains the origins of Indian art forms and dances, and describes the types of bird life on the prairie.
1. Prairies. 2. Indians of North America—Great Plains. 3. Birds—Great Plains. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. III. Pioneer trails, Indian lore and bird life of the plains (Motion picture). Series. True-life adventure series (Motion picture)
917.8 — Fi A 63-15
Walt Disney Productions

The vanishing prairie: Small animals of the plains—their struggle for survival (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

13 min., sd., color, 16 mm. (True-life adventure series)
Technicolor.
Sequences edited from the 1954 motion picture entitled The vanishing prairie.
With film guide.
Summary: Shows how small animals such as the prairie dog and the pocket gopher live on the plains, describing their daily struggle against attacks from predators.
1. Mammals—Great Plains. 2. Prairies. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. III. Small animals of the plains: their struggle for survival (Motion picture). Series. True-life adventure series (Motion picture)
599.0978 — Fi A 63-16
Walt Disney Productions

The vanishing prairie: The buffalo—majestic symbol of the American plains (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1962.

12 min., sd., color, 16 mm. (True-life adventure series)
Technicolor.
Sequences edited from the 1954 motion picture entitled The vanishing prairie.
With film guide.
Summary: Discusses the efforts being made to prevent the extinction of the buffalo which a century ago grazed in large numbers on the open range. Describes the appearance, habitat, and food of the buffalo.
1. Bison, American. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. III. The buffalo: majestic symbol of the American plains (Motion picture). Series: True-life adventure series (Motion picture)
599.735 — Fi A 63-18
Walt Disney Productions

Vapor pressure and boiling (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

1 min., sd., color, 8 mm. (Physics film series: heat)
Loop film.
With study guide.
Summary: Presents a series of experiments with a J tube filled with mercury and water and another filled with mercury and ethyl alcohol to demonstrate that the vapor pressure of water at its boiling point is equal to atmospheric pressure.
1. Vapor pressure. 2. Ebullition. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series. Physics film series: heat (Motion picture)
Fi A 67-1864
Film Associates of — California

Vapor pressure and temperature (*Motion picture*) Macmillan and Co., London. Made by Eothen Films. Released in the U. S. by Film Associates of California, 1967.

3 min., sd., color, 8 mm. (Physics film series: heat)
Loop film.
With study guide.
Summary: Presents an experiment to demonstrate that vapor pressure increases with temperature.
1. Vapor pressure. I. Macmillan, firm, publishers, London. II. Film Associates of California, Los Angeles. Series. Physics film series: heat (Motion picture)
Fi A 67-1865
Film Associates of — California

Vapor pressure—liquids (*Motion picture*) Yale University, Educational Film Dept., 1956.

4 min., sd., color, 16 mm.
Summary: Demonstrates vapor pressures of several representative liquids by injecting carbon tetrachloride, alcohol, water, and chloroform into mercury barometers and measuring the fall of the mercury column.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Vapor pressure. 2. Liquids. I. Yale University. Educational Film Dept.
536.44 — Fi A 63-789
Yale Univ. Educational — Film Dept.

Vapor pressure—solids (*Motion picture*) Yale University, Educational Film Dept., 1956.

3 min., sd., color, 16 mm.
Summary: Uses solid iodine in demonstrating the attainment of equilibrium between a solid and a vapor. Shows by measurements at three different temperatures that the vapor pressure is a function of temperature.
Credits: Director, David G. Anderson; content adviser, Andrew Patterson.
1. Vapor pressure. 2. Solids. I. Yale University. Educational Film Dept.
536.44 — Fi A 63-788
Yale Univ. Educational — Film Dept.

Vaporization (*Filmstrip*) Jam Handy Organization, 1948.

83 fr., b&w, 35 mm. (Heat, a unit of air age physics, no. 6)
Summary: Demonstrates evaporation, boiling, and sublimation, using examples under varying pressures; discusses the usefulness of heat of vaporization.
1. Vaporization, Heats of. I. Jam Handy Organization, Inc. Series. Heat, a unit of air age physics (Filmstrip) no. 6
536.44 — Fi A 53-2194 rev
Jam Handy Organization

Vapors (*Motion picture*) Robert Disraeli Films, 1962.

3 min., sd., color, 16 mm. (Chemistry laboratory techniques, no. 9)
Summary: Discusses the necessity for smelling the vapors of acids, gases, and fuming and boiling substances in certain laboratory experiments.
Credits: Consultant, Maurice Ames.
——— Another issue. b&w.
1. Vapors. 2. Chemical tests and reagents. I. Disraeli (Robert) Films, New York. Series. Chemistry laboratory techniques (Motion picture) no. 9
Fi A 64-1465
Association Films

Variations on a theme (*Motion picture*) Brandon Films, 1965. Made by Bela Balazs Studio, Hungary, 1962.

[illegible] sd. b&w 16 mm.
Credits: Producers, Istvan Szabo, Tamas Vamos, Andras Nemeth.
Summary: A film in three parts which presents different points of view about war. 1. **Objectively.** Explains what World War II was like. 2. **Shocked.** Pictures fathers as they describe war to their young sons as they visit an armaments museum. 3. **Shrieking.** Points out what could happen again while people relax.
1. World War, 1939-1945. I. Brandon Films, inc.

Fi A 67-93

Brandon Films, inc.

Variations on a theme (*Motion picture*) Television Advertising Representatives, 1966. Made by Torricelli Productions.

3 min. sd. color. 16 mm.
Summary: An abstract public relations film, without narration or dialog, with emphasis on the role of the television advertising representative.
1. Television in advertising. I. Television Advertising Representatives.

Fi A 67-1105

CINE

Variety lights (Luci del varieta) *Motion picture*) Federico Fellini and Alberto Lattuada, Italy, 1950. Released in the U. S. by Contemporary Films, 1963.

93 min., sd., b&w, 16 mm.
In Italian, with English titles added. Released in Italy under the title Luci del varieta.
Summary: A reflection of the shoddiness of backstage life. Portrays the magic of self-delusion, the beauty in the desolate human landscape, the cheaters who are so transparently losers, and the gullible, untalented, but indestructible, dreamers.
Credits: Screenplay, Federico Fellini, Alberto Lattuada, Tullio Pinelli. *Cast:* Peppino de Filippo, Carla del Poggio, Giuletta Masina, Folco Lulli, John Kitzmiller, Marco Tulli.
I. Fellini, Federico. II. Lattuada, Alberto, 1912- III. Contemporary Films, inc., New York. IV. Luci del varieta (Motion picture)

Fi A 64-931

Contemporary Films, inc.

Vascular disease of the central nervous system (*Motion picture*) New York Academy of Medicine, 1963. Made by WNYC-TV.

60 min. sd. b&w 16 mm.
Summary: Doctors Fred Plum, Russell H. Patterson, and Fletcher H. McDowell participate in a panel discussion on vascular disease of the central nervous system.
1. Cerebrovascular disease. 2. Spinal cord—Blood-vessels—Diseases. I. New York Academy of Medicine.

Fi A 65-1510

U. S. Public Health Service

Vassar College. Dept. of Child Study
see
Abby's first two years: a backward look. Incitement to reading.

The Vatican, parts 1-2 (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1963.

54 min., sd., color, 16 mm.
Summary: Pictures a typical day within the gates of Vatican City, describing the various activities of the post office, pharmacy, school, stores, mint, fire department, etc. Discusses the role of the Vatican as the pastoral and administrative center of the Roman Catholic Church and shows views of Pope John and of his sacred vestments. Pictures many of the famous art treasures of the Vatican and includes views of St. Peter's, the Sistine and Pauline Chapels, and the Swiss guards. Concludes with a statement prepaced and read by Pope John.
1. Vatican City. I. American Broadcasting Company. II. McGraw-Hill Book Company, inc.

Fi A 64-144 rev

McGraw-Hill Book Co.

Vatican treasures at the World's Fair (*Motion picture*) New York World's Fair Corp., 1963. Made by John Campbell Films.

13 min., sd., color with b&w sequences, 16 mm.
Summary: Shows views of groundbreaking ceremonies held in Flushing Meadow at the site of the Vatican Pavilion, which is to be built for the 1964-1965 World's Fair, and pictures Pope John XXIII in Rome as he gives the signal to start construction. Includes views of the Pietà at the Vatican which will be on loan to the pavilion in New York.
Credits: Director, Jack Tobin; writer, Cameron Cornell; music, E. Robert Vealzco; photographer, Julian Townsend; editor, Ray Sandiford.
1. New York. World's Fair, 1964-1965. I. New York World's Fair 1964-1965 Corporation.

606.4 Fi A 63-915

John Campbell Films

Vaulting: cartwheel vault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the cartwheel vault.
1. Vaulting. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1645

Athletic Institute

Vaulting: Hecht (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card
Summary: An expert gymnast demonstrates the Hecht.
1. Vaulting I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion pirture)

Fi A 66-1646

Athletic Institute

Vaulting: squat vault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge
With instruction card.
Summary: An expert gymnast demonstrates the squat vault.
1. Vaulting I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1643

Athletic Institute

Vaulting: stoop vault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the stoop vault.
1. Vaulting I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1644

Athletic Institute

Vaulting: straddle vault (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1965.

2 min. sl. color. 8 mm. (Men's gymnastics series)
A loop film mounted in cartridge.
With instruction card.
Summary: An expert gymnast demonstrates the straddle vault.
1. Vaulting. I. Recreation Films. II. Athletic Institute.
Series: Men's gymnastics series (Motion picture)

Fi A 66-1642

Athletic Institute

Vector geometry (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Modern geometry, set 2)
Correlated with the textbook Modern geometry; its structure and function, by Kenneth B. Henderson, Robert E. Pingry, and George A. Robinson.
Summary: Presents the concept of vector, distinguishing it from scalar. Develops and applies some basic properties of vectors, including the operation of vector addition; introduces and applies the standard i and j notation.
Credits: Educational adviser, Mannis Charosh.
1. Vector analysis. I. Henderson, Kenneth B. Modern geometry: its structure and function. II. McGraw-Hill Book Company, inc. Series: Modern geometry series, set 2 (Filmstrip)

Fi A 64-2193

McGraw-Hill Book Co.

Vector kinematics (*Motion picture*) Educational Services. Released by Modern Talking Picture Service, 1962.

16 min., sd., b&w, 16 mm. (Physical Science Study Committee course film)
Made for the Physical Science Study Committee.
With teachers manual, laboratory guide, and film guide.
Based on the textbook Physics, by the Physical Science Study Committee.
Summary: Francis L. Friedman introduces velocity and accelerator vectors for various two-dimensional motions, including circular and simple harmonic. Vectors are computed and displayed as arrows in a cathode ray tube screen by a digital computer and relationships are discussed.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik.
1. Motion. 2. Vector analysis. I. Physical Science Study Committee. Physics II. Educational Services, inc., Watertown, Mass. III. Modern Talking Picture Service, inc. Series: Physical Science Study Committee course film (Motion picture)

Fi A 63-1458

Educational Services, inc.

Vector kinematics (Motion picture)
see also The Acceleration vector

Vectors (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

41 fr. color, 35 mm. (High school physics series, set 1)
Eastman color.
With guide.
Summary: Discusses vector addition and subtraction and introduces vector notation. Illustrates and explains geometric and trigonometric methods of resolving vectors into their components and the components into resultants.
1. Vector analysis. I. McGraw-Hill Book Company, inc. Series: High school physics series, set 1 (Filmstrip)

Fi A 64-2610

McGraw-Hill Book Co.

Vectors (*Motion picture*) Rensselaer Polytechnic Institute, 1961.

18 min., sd., color, 16 mm.
Summary: Points out that a vector quantity is represented by means of a directed line. Uses animation, models, and charts to show the action of vectors on a plane surface and in space; explains how the simultaneous action of unit vectors on a point may produce a condition of static equilibrium; and gives examples of problems which may be solved by the use of space vectors.
Credits: Authors, Harold R. Howe, Linus W. Thrasher.
1. Vector analysis. I. Rensselaer Polytechnic Institute, Troy, N. Y.

Fi 64-30

Vectors and their applications (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

41 fr. color, 35 mm. (High school mathematics club)
Filmstrip no. 1127.
With teaching guide.
Summary: Shows the use of vectors in problems involving velocities and forces. Explains equivalent vectors and the meaning of addition of vectors. Demonstrates the use of vectors in relation to geometric theorems.
1. Vector analysis—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2180

Film Strip-of-the-Month Clubs

Vectors—directed quantities (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

42 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 835.
With teaching guide.
Summary: Discusses the concept of vectors and scalars. Demonstrates the parallelogram, triangle, and polygon methods of vector addition. Illustrates the solution of vector problems by analytic, graphic, geometric, and trigometric methods. Introduces the concepts of relative velocity and vector subtraction.
1. Vector analysis. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 65-2555

Film Strip-of-the-Month Clubs

Vega Carpio, Lope Félix de, 1562-1635. El Villano en su rincon
see
El Villano en su rincon: Lope de Vaga.

Vegetable and gadget printing (*Filmstrip*) Imperial Film Co., 1967.

51 fr. color. 35 mm. (Introducing art techniques, group 2)
Summary: Shows a method of making a paint pad for easy printing, procedures for making a print from different types of vegetables and from "found" objects or gadgets, and techniques for using a mat cutter. With captions.
1. Prints—Technique. I. Imperial Film Company, inc., Lakeland, Fla. Series: Introducing art techniques (Filmstrip) group 2.

Fi A 67-3248

Imperial Film Co.

Vegetable identification (*Filmstrip*) California State Polytechnic College, 1958.

85 fr., color, 35 mm.
With manuals.
Summary: Shows examples of the vegetables in the California Future Farmers of America Vegetable Identification Contest and provides information on the determination of vegetable quality. Discusses opportunities for employment in this field of agriculture.
Credits: Author, Rey Lonborg
1. Vegetables. I. California. State Polytechnic College, San Luis Obispo.

Fi A 63-4005

California. State Polytechnic College

Vegetables (*Filmstrip*) California State Polytechnic College, 1959.

85 fr., color, 35 mm.
With Manual.
Summary: Displays the vegetables used in the California Future Farmers of America vegetable contests. Presents information about the vegetables, including growing, harvesting, edible portions, flavor, etc.
Credits: Author, Rey Lonborg; photo supervisor, John Heinz; art supervisor, Walt Chaffee; coordinator, Dale Andrews.
1. Vegetables. I. California. State Polytechnic College, San Luis Obispo.

Fi A 63-3886

California. State Polytechnic College

Vegetation and man (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: Discusses man's dependence upon vegetation and the varied uses of plants and plant products.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Botany, Economic. I. Kohn, Clyde Frederick 1911- The world today. II. McGraw-Hill Book Company, inc. Series: World geography series (Filmstrip)

Fi A 64-2598

McGraw-Hill Book Co.

Vehicle for photosynthesis—chlorophyll (*Motion picture*) American Institute of Biological Sciences. Made by Calvin Productions. Released by McGraw-Hill Book Co., 1967.

16 min. sd. color. 16 mm. (Our living world)
Shortened version of the 1959 motion picture entitled Chlorophyll.
With guide.
Summary: Uses models, electron photomicrographs, studio demonstrations, and specially grown seedlings to demonstrate various aspects of photosynthesis. Describes composition and structure of carotenes in photosynthesis and shows pigments present in chloroplasts.
1. Photosynthesis. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company. III. Chlorophyll (Motion picture) Series: Our living world (Motion picture)

Fi A 67-1637

McGraw-Hill Book Co.

Vela program—satellite detection system (*Motion picture*) U. S. Advanced Research Projects Agency and U. S. Atomic Energy Commission, 1964. Made by Sandia Corp.

15 min., sd., color, 16 mm.
Summary: Explains the purpose of the Vela program—satellite detection system. Discusses the nature of the atmosphere surrounding our planet and the problems involved in analyzing nuclear explosions beyond the earth's atmosphere. Describes basic circuits and problems involved in developing satellites for detecting nuclear radiation. Illustrates manufacturing and testing of detection systems and anticipates future developments of the satellite detection program.
1. Disarmament—Inspection. 2. Atomic weapons—Testing—Detection. I. U. S. Advanced Research Projects Agency. II. U. S. Atomic Energy Commission.

Fi A 65-495 rev

CINE

Velocities near an airfoil (*Motion picture*) Educational Services, 1965.

4 min., sl., b&w., 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Jack Churchill; consultants, Stephen J. Kline, Ascher H. Shapiro.
Summary: Uses scenes from the film Flow visualization, by Stephen J. Kline, and the film Boundary layer control, by David C. Hazen, to illustrate the relation between velocities and lift on an airfoil.
1. Aerofoils — Lift (Aerodynamics). i. Educational Services, Inc., Newton, Mass. ii. Flow visualization (Motion picture) iii. Boundary layer control (Motion picture). Series: Fluid mechanics films (Motion picture).

Fi A 66-1051

Educational Services, Inc.

Velocity and acceleration (*Motion picture*) Coronet Instructional Films, 1962.

14 min., sd., color, 16 mm.
With teacher's guide.
Summary: Defines motion and explains the concepts of velocity and acceleration. Shows the difference between speed and velocity, and uses live scenes and animation to illustrate both positive and negative acceleration due to the force of gravity. Explains how the concepts of velocity and acceleration are useful for describing precisely the action of all bodies in motion.
Credits: Collaborator, Robert H. Carleton.
——— Another issue. b&w.
1. Speed. 2. Acceleration (Mechanics). i. Coronet Instructional Films.

531.1 Fi A 62-892

Coronet Instructional Films

The Velocity and acceleration in circular motion (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

4 min., sl., b&w., 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Explains the relationship of the change of displacement on the velocity and acceleration of a spot moving in circular motion.
1. Dynamics. i. Educational Services, Inc., Watertown, Mass. ii. Ealing Corporation, Cambridge, Mass. iii. Vector kinematics (Motion picture).

Fi A 66-292

Ealing Corporation

Velocity and acceleration in free fall (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min., sl., b&w., 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Studies velocity, acceleration, and displacement of a spot which moves vertically up and down.
1. Dynamics. i. Educational Services, Inc., Watertown, Mass. ii. Ealing Corporation, Cambridge, Mass. iii. Vector kinematics (Motion picture).

Fi A 66-294

Ealing Corporation

Velocity and acceleration in simple harmonic motion (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

2 min., sl., b&w., 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Studies the displacement, velocity, and acceleration for a spot moving in simple harmonic motion.
1. Dynamics. i. Educational Services, Inc., Watertown, Mass. ii. Ealing Corporation, Cambridge, Mass. iii. Vector kinematics (Motion picture).

Fi A 66-293

Ealing Corporation

Velocity in circular and simple harmonic motion (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min., sl., b&w., 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Shows the relationship of a spot moving clockwise, counterclockwise, and in simple harmonic motion to the velocity vector of the spot.
1. Dynamics. i. Educational Services, Inc., Watertown, Mass. ii. Ealing Corporation, Cambridge, Mass. iii. Vector kinematics (Motion picture).

Fi A 66-290

Ealing Corporation

The Velocity vector (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

3 min., sl., b&w., 8 mm. (E. S. I. vector kinematics series)
A sequence adapted from the 1962 16 mm. sound motion picture entitled Vector kinematics.
With film notes on cartridge case.
Summary: Introduces the procedures and methods used in the study of velocity vector.
1. Dynamics. i. Educational Services, Inc., Watertown, Mass. ii. Ealing Corporation, Cambridge, Mass. iii. Vector kinematics (Motion picture).

Fi A 66-289

Ealing Corporation

Velopharyngeal function in normal speakers (*Motion picture*) State University of Iowa, 1962.

13 min., sd., color, 16 mm.
Summary: Presents a description of the operation of the velopharyngeal mechanism in normal speakers through animated drawings and X-ray. Identifies anatomical structures, and shows the importance of correct velopharyngeal mechanism function and the physiological actions involved in closure of the velopharyngeal aperture.
1. Speech. i. Iowa. University.

612.78 Fi A 63-459

Iowa. Univ. Bur. of Audio-Visual Instruction

Velopharyngeal function in normal speakers (*Motion picture*) Dept. of Speech Pathology, State University of Iowa. Released by Bureau of Audio Visual Instruction, State University of Iowa, 1962.

13 min., sd., color, 16 mm. (Physiological aspects of speech)
Summary: Uses animated drawings and X-ray sound motion pictures to describe the operation of the velopharyngeal mechanism in normal speakers. Deals with identification of anatomical structures, the importance of correct velopharyngeal mechanical function and the physiological actions involved in closure of the velopharyngeal aperture.
1. Speech. 2. Throat. i. Iowa. University. Dept. of Speech Pathology and Audiology. ii. Iowa. University. Bureau of Audio-Visual Instruction. Series: Physiological aspects of speech (Motion picture).

612.78 Fi A 63-76

Iowa. Univ. Bur. of Audio-Visual Instruction

Velsicol Chemical Corporation, Chicago
see
Lawn and garden insects.
The pest control operator.
Soil insect control in corn.

Vena caval bronchovascular triad: anomalous pulmonary vein to the inferior vena cava (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by Kansas University Medical Center, 1961.

17 min., sd., color, 16 mm.
Revised version of the 1962 motion picture entitled Anomalous pulmonary vein to the inferior vena cava: the vena caval bronchovascular syndrome.
Collateral article: Vena cava bronchovascular syndrome—a triad of anomalies involving the right lung, by C. F. Kittle and J. E. Crockett, in Annals of surgery, Aug. 1962, p. 156.
Summary: Explains that in a case of recurrent lower respiratory tract infections of 14 years duration the cineflurography of the unexplained aberrant lung X-ray shadow demonstrates a large anomalous pulmonary vein draining into the inferior vena cava, and that as a result exploratory thoracotomy is performed in which seven small systemic arteries from the aorta to the lower lobe are ligated, and the mouth of the anomalous vein is transplanted to a stoma created in the left atrium. Points out that an uneventful recovery follows. The common patterns of anomalous pulmonary veins are diagrammed, and are related to this new clinical triad.
Credits: Authors, C. F. Kittle, James E. Crockett, W. A. Reed, M. I. Dunn.
1. Pulmonary vein—Abnormities and deformities. i. Kansas. University. Medical Center. ii. Abbott Laboratories. iii. Anomalous pulmonary vein to the inferior vena cava: the vena caval bronchovascular syndrome (Motion picture).

616.24 Fi A 63-675

Kansas. University. Medical Center

Vending machine routeman (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

84 fr. color. 35 mm. and phonodisc. 1 s., 12 min. (World of work, set 1)
With teacher's guide.
Summary: Describes the duties of the vending machine routeman, a job which can be entered without special previous training. Shows that it requires ability to read, write, calculate, fill out forms properly, check stock, and count money.
1. Vending machine servicemen. i. McGraw-Hill Book Company. Series: World of work (Filmstrip) set 1.

Fi A 67-2876

McGraw-Hill Book Co.

¿Vendrá Cristo en nuestros días? (*Filmstrip*) Mayse Studio, 1941.

62 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to point out ten signs of the coming of the end of the world and the second coming of Christ. With Spanish captions.
1. Second Advent. i. Mayse Studio, San Diego, Calif.

Fi 66-1646

Venereal disease and your health (*Filmstrip*) Society for Visual Education, 1966.

40 fr. color. 35 mm. and phonodisc. 1 s., 12 in., 33⅓ rpm., 14 min. (Critical areas of health)
With teacher's guide.
Credits: Authors, Glenn R. Knotts, Hester Beth Bland.
Summary: A discussion on syphilis and gonorrhea, emphasizing the need for early diagnosis and treatment.
1. Venereal diseases. i. Society for Visual Education, Inc., Chicago. Series: Critical areas of health (Filmstrip)

Fi A 66-2519

Society for Visual Education

Venezuela (*Filmstrip*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

49 fr. color. 35 mm. (Our Latin American neighbors series)
Eastman color.
With guide.
Summary: Uses maps and photographs in locating major geographical areas, rivers, and cities in Venezuela and in picturing the economy and ways of life of the people.
1. Venezuela—Descr. & trav.—1961— i. McGraw-Hill Book Company. Series: Our Latin American neighbors series (Filmstrip)

Fi A 66-2730

McGraw-Hill Book Co.

Venezuela (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Centron Corp.

16 min., sd., color, 16 mm. (Our Latin American neighbors)
With film guide.
Summary: Presents an overall picture of Venezuela—its geography, history, natural resources, and economy. Depicts the harsh poverty-stricken life in Venezuela as well as the homes of great wealth, pointing out that the extreme contrast in wealth is due to the discovery of oil and iron ore deposits. Includes views of the modern city of Cararas.
Credits: Educational advisers, Walter Kollmorgen, Alice Brady, Opal Jayne Kennedy.
——— Another issue. b&w.
1. Venezuela—Descr. & trav.—1961. 2. Venezuela—Soc. condit. i. McGraw-Hill Book Company, Inc. Series: Our Latin American neighbors (Motion picture).

Fi 63-381

Venezuela (*Motion picture*) McGraw-Hill Book Co., 1965. Made by Centron Corp.

16 min., sd., color, 16 mm. (Visitas a la América del Sur)
With guide.
Credits: Educational adviser, Thomas I. Gill.
Summary: A Spanish language film. Describes the people, customs, geography, climate, history and economy of Venezuela. Provides exercises in listening comprehension and speaking.
——— Another issue. b&w.
1. Spanish language—Audio-visual instruction. 2. Venezuela. i. McGraw-Hill Book Company. Series: Visitas a la América del Sur (Motion picture).

Fi A 67-1413

McGraw-Hill Book Co.

Vengeance (*Motion picture*) Salvation Army, 1959. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: A dramatization about a man who wonders whether vengeance belongs to man or to God.
1. Revenge. i. Salvation Army. Series: The living word (Motion picture).

179.8 Fi A 62-1094

Salvation Army

Venice: along the Grand Canal (*Filmstrip*) Imperial Film Co., 1966.

38 fr. color. 35 mm. (The development of western civilization: the Italian cities)
Summary: An intensive tour along the Grand Canal in Venice. With captions.
1. Venice—Descr. i. Imperial Film Company, Inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)

Fi A 65-2831

Imperial Film Co.

Venice: Cathedral of St. Mark (*Filmstrip*) Imperial Film Co., 1966.

42 fr. color. 35 mm. (The development of western civilization: the Italian cities)
Summary: An intensive tour through the Cathedral of St. Mark, Venice. With captions.
1. Venice. San Marco (Cathedral). i. Imperial Film Company, Inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)

Fi A 65-2830

Imperial Film Co.

Venice, city of canals (Filmstrip)
see Italy—Venice, city of canals

Venice, etude no. 1 (*Motion picture*) Ian Hugo. Released by Film Images, 1962.

10 min., sd., color, 16 mm.
Summary: A film of two dimensions, the horizontal and the frontal, which are juxtaposed to introduce a third plane, the central. With sound and color, each plane depicts movements which portray the familiar sights of Venice.
Credits: Music, Harry Partch.
1. Venice—Descr. i. Hugo, Ian, 1905- ii. Film Images, Inc.

914.531 Fi A 62-1373

Film Images

Venice: the Doge's Palace (*Filmstrip*) Imperial Film Co., 1966.

31 fr. color. 35 mm. (The development of western civilization: the Italian cities)
Summary: An intensive tour through the Doge's Palace, Venice. With captions.
1. Venice. Palazzo ducale. i. Imperial Film Company, Inc., Lakeland, Fla. Series: The development of western civilization: the Italian cities (Filmstrip)

Fi A 65-2829

Imperial Film Co.

Ventricular aneurysm following myocardial infarction—surgical excision (*Motion picture*) Eaton Laboratories, 1961. Made by A-V Corp.

12 min., sd., color, 16 mm.
Credits: Author, Denton A. Cooley; illustrations, Barbara Anderson; photographer, Gene K. Davis.
Summary: Shows step by step a method of surgical repair of massive left ventricular aneurysm on a 50-year-old laborer who suffered a severe anterior myocardial infarction approximately three months prior to his admission to the hospital for surgery.
1. Heart—Infarction. 2. Ventricular aneurysms. i. Norwich Pharmacal Company. Eaton Laboratories.

Fi A 66-79

Eaton Laboratories

Venturi passage (*Motion picture*) Educational Services, 1965.

4 min., sl., b&w., 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Uses scenes from the film Pressure fields and fluid acceleration, by Ascher H. Shapiro, to show the incompressible flows and pressure distributions in venturi passages, the use of a venturi as a jet pump, and cavitation at the throat of a venturi.
1. Venturi tubes. 2. Cavitation. i. Educational Services, Inc., Newton, Mass. ii. Pressure fields and fluid acceleration (Motion picture). Series: Fluid mechanics films (Motion picture).

Fi A 66-1052

Educational Services, Inc.

Verbal impairment associated with brain damage (*Motion picture*) U. S. Public Health Service, 1966. Made by Institute of Physical Medicine and Rehabilitation, New York University Medical Center.

16 min., sd., color, 16 mm.
Order no. M-1112.
Summary: Speech therapists demonstrate in a series of testing sequences how three syndromes of verbal impairment can be differentiated from each other by a careful analysis based on a linguistic description. Shows a systematic replicable method for identifying and sorting symptoms. For professional use only.
1. Speech, Disorders of. 2. Brain. Wounds and injuries. i. U. S. Public Health Service.

Fi E 67-73

U. S. Public Health Service

Verbs (*Filmstrip*) Jam Handy Organization, 1963.

34 fr., color, 35 mm. (Using parts of speech, no. 5)
Summary: Defines action and state-of-being verbs. Presents verb phrases as composites of verbs and helping words, and includes practice in identifying verb phrases. Shows the principal parts of verbs and their use in the formation of tenses. With captions.
1. English language—Verb. I. Jam Handy Organization, Inc. Series: Using parts of speech (Filmstrip) no. 5.
425.8 Fi A 63-2773
Jam Handy Organization

El Verdadero bautismo (*Filmstrip*) Mayse Studio, 1941.

53 fr. b&w. 35 mm.
One in a series of 24 Bible lessons of the Bible school of evangelism material. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses Biblical texts to explain that immersion is the true form of baptism and that children should not be baptized. Discusses the meaning of baptism and why it is necessary. With Spanish captions.
1. Baptism. I. Mayse Studio, San Diego, Calif.
Fi 66-1647

Verdi, a story in pictures (*Filmstrip*) Bowmar Records, 1967.

2 filmstrips (pt. 1, 41 fr.; pt. 2, 47 fr.) color. 35 mm. and phonodisc, 2 s., 12 in., 33⅓ rpm., 15 min. each. microgroove. (Biographies of great composers)
With teacher's guide.
Credits: Authors, Nick Rossi, Jerry Saladana.
Summary: Presents events in the life of composer Guiseppe Verdi.
1. Verdi, Guiseppe, 1813-1901. I. Bowmar Records, Los Angeles. Series: Biographies of great composers (Filmstrip)
Fi A 67-3565
Bowmar Records

Verdict at 1:32 (*Motion picture*) American Temperance Society, 1962. Made by Burt Martin Associates.

22 min., sd., color, 16 mm.
Summary: Presents the scientific facts about the relationship of drinking to health and its effect upon the brain. Uses dramatized incidents to show the effects of social drinking and alcoholism on drivers.
1. Alcohol—Physiological effect. 2. Drinking and traffic accidents. I. American Temperance Society.
Fi A 65-496
CINE

Verdict for tomorrow (*Motion picture*) Capital Cities Broadcasting Corp., 1961.

28 min., sd., b&w, 16 mm.
Summary: Presents a documentary account of the Eichmann trial based on footage gathered during the trial in Jerusalem. Points out to the public the power of nazism and the widespread persecution of the Jews while Hitler was in power.
Credits: Director, Leo Hurowitz; writer, Gerald Pearsen; narrator, Lowell Thomas; editor, Robert Praverman.
1. Eichmann, Adolf, 1906-1962. 2. Jews in Europe—Prosecutions. I. Capital Cities Broadcasting Corporation.
Fi A 64-917
Anti-defamation League

Verdun: end of the nightmare (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1963.

27 min., sd., b&w, 16 mm
Telecast on the CBS-TV documentary show The twentieth century
Summary: Tells the story of the World War I battle at Verdun. Portrays the stalemate on the western front, the resultant siege, and the final French breakthrough two years later with the help of American troops and new British and American weapons.
Credits: Producer, Isaac Kleinerman; director, Douglas Wood; writer, John Sharnik; narrator, Walter Cronkite; music, Morton Gould; film editor, Robert Collinson.
——— Another issue. 35 mm.
1. Verdun, Battle of, 1916. I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, Inc. CBS News
Fi A 64-806 rev
Committee on International Non-theatrical Events

Vergette making a pot (*Motion picture*) Film Productions, Southern Illinois University, 1966.

9 min. sd color 16 mm
Summary: Portrays the artistry of the potter and shows him at work, throwing, trimming, glazing, and firing.
1. Pottery I. Illinois. Southern Illinois University, Carbondale Film Productions.
Fi A 67-675
CINE

Vermont. Development Dept.
see
The miraculous maple tree.

Roundup in Vermont.

Vermont ski story.

Vermont Marble Company, Proctor, Vt.
see
Marble, today and tomorrow.

Vermont ski story (*Motion picture*) Vermont Development Dept., 1963.

28 min., sd., color, 16 mm
Summary: Describes the facilities, trails, lifts, and lodges at the forty ski areas in Vermont, with views of skiing, of winter carnivals, of the parachute-ski, and of downhill and slalom races. Includes background music by the Trapp Family Singers.
1. Skis and skiing—Vermont I. Vermont Development Dept.
Fi A 64-281
Committee on International Non-theatrical Events

Verne, Jules, 1828-1905. Cinq semaines en ballon
see
Five weeks in a balloon.

Verne, Jean Jules, 1828-1905. Les enfants du capitaine Grant
see
Adventures in search of the castaways.

The end of the search for the castaways.

In search of the castaways.

Vero Beach, Fla. Chamber of Commerce
see
The Vero Beach story.

The Vero Beach story (*Motion picture*) Vero Beach Chamber of Commerce [195-]

14 min., sd., color, 16 mm.
Summary: Depicts the features of Vero Beach.
1. Vero Beach, Fla.—Descr. I. Vero Beach, Fla. Chamber of Commerce.
917.5928 Fi A 63-192
Florida. Development Commission

The versatile oscilloscope (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm (High school physical sciences club)
Filmstrip no. 624
With teaching guide.
Summary: Describes the components of a cathode-ray oscilloscope and its use as a research instrument in physics, chemistry, and biology. Illustrates the uses of the electron gun and cathode-ray tube, as well as the use of the oscilloscope in studying vibrations, analyzing wave forms, and measuring voltage, time, frequency, and phase relationships.
1. Cathode ray oscillograph. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2135
Film Strip-of-the-Month Clubs

The Versatility of large transparencies (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1963.

20 min sd b&w. 16 mm. (Utilization of audio-visual media in the classroom)
Kinescope.
Summary: Shows how transparencies are used to teach mathematics to a first grade class and to motivate individualized reading in the fourth grade.
1. Transparencies. 2. Mathematics—Study and teaching—Audio-visual aids. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 65-1732
New York City. Board of Education

The Versatility of large transparencies (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education of the City of New York, 1964.

30 min sd b&w. 16 mm. (Utilization of audio-visual media in the classroom)
With manual
Credits: Directors, Edward G. Bernard, Morris Freedman.
Summary: An in-service education film for teachers in which Eugene Erdos discusses classroom problems in communication and demonstrates the versatility of large transparencies as an audio-visual technique.
1. Transparencies. 2. Audio-Visual education. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction. Series: Utilization of audio-visual media in the classroom (Motion picture)
Fi A 66-1697
New York City Board of Education

The Vertagreen story (*Motion picture*) Armour Agricultural Chemical Co., 1967. Made by Audio Productions.

26 min sd color. 16 mm.
Summary: Surveys America's agricultural revolution, with emphasis on the role of agricultural chemicals, especially Armour's products, in production.
1. Agricultural chemicals I. Armour Agricultural Chemical Company.
Fi A 67-676
CINE

Vertebrate animals (*Filmstrip*) Contempo Enterprises, 1948.

50 fr. b&w. 35 mm.
A Contempo Productions participation film.
Summary: Illustrates and describes five classes of vertebrates—fish, amphibians, reptiles, birds, and mammals. Includes notes to teachers. With captions.
1. Vertebrates. I. Contempo Enterprises, Inc.
Fi 66-1623

Vertical welds, steel (*Filmstrip*) Jam Handy Organization, 1942.

41 fr., b&w, 35 mm. (Oxyacetylene welding, kit C, no. 2)
Slidefilm no. 6.
Summary: Demonstrates vertical fusion welding, fillet welding, cross welding, and inspecting. With captions.
1. Welding. I. Jam Handy Organization, Inc.
*672.52 Fi A 54-1531 rev
Jam Handy Organization

Very American, very Indian (*Filmstrip*) Folkways Records & Service Corp., 1949.

63 fr. b&w. 35 mm. (Ethnic folkways filmstrips)
Also known under the title Sioux and Navajo.
With instructor's manual, by Charles Edward Smith. Manual lacking in L. C.
Credits: Director, Moses Asch; collaborating authority, Harry Tshopik, Jr.; photography, Helen Post.
Summary: Depicts ceremonial customs and traditions in the contemporary life of the Sioux and Navajo Indians.
1. Dakota Indians. 2. Navaho Indians. I. Folkways Records and Service Corporation, New York. II. Sioux and Navajo (Filmstrip)
Fi A 53-1877 rev
*970.1 970.3
Folkways Records

Very high temperatures (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

63 fr., color, 35 mm. and disc 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title
With teacher's guide.
Summary: Explains how extremely high temperatures are attained and how they can be measured with instruments. Describes the range of temperatures which man must handle today, explaining that a new family of metals and ceramics called refractories have been developed. Describes the work being done in the laboratories on "plasma."
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard
1. High temperatures. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)
536.52 Fi A 63-3438
Cenco Educational Films

Very high temperatures (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide
Summary: Uses live action and animation to explain how extremely high temperatures are attained and how they can be measured with instruments. Points out that experience with the hydrogen bomb and space vehicles has enlarged the range of temperatures which man must handle, and that a whole new family of metals and ceramics called refractories has been developed. Describes the work being done in the laboratories on "plasma."
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
——— Another issue. b&w.
1. High temperatures. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
536.52 Fi A 63-832
Cenco Educational Films

Very low temperatures (*Filmstrip*) Cenco Educational Films. Released by Central Scientific Co., 1963.

65 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm. (Heat and cold series)
Correlated with the motion picture of the same title.
With teacher's guide.
Summary: Describes the unusual phenomena which take place at cryogenic temperatures. Discusses the critical temperatures of all known gases, and explains that at low temperatures ordinary materials change characteristics.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
1. Low temperatures. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Filmstrip)
541.368 Fi A 63-3439
Cenco Educational Films

Very low temperatures (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1962.

15 min., sd., color, 16 mm. (Heat and cold series)
With teacher's guide.
Summary: Uses animation and live action to describe the unusual phenomena which take place at cryogenic temperatures. Discusses the critical temperatures of all known gases, and explains that at low temperatures ordinary materials change characteristics.
Credits: Producer, David Wisner; writer, Sidney Mayer; collaborator, Robert G. Picard.
———Another issue. b&w.
1. Low temperatures. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Heat and cold series (Motion picture)
541.368 Fi A 63-833
Cenco Educational Films

Very nice, very nice (*Motion picture*) National Film Board of Canada, 1961.

1 reel, sd., b&w, 35 mm.
Summary: An experimental film by Arthur Lipsett showing contemporary society in an era of brinkmanship.
1. Canada. National Film Board.
909.82 Fi A 62-1491
National Film Board of Canada

A very private affair (*Motion picture*) Progefi-Cipra, Paris, and C. C. M., Rome. Released in the U. S. by Metro-Goldwyn-Mayer, 1962.

94 min., sd., color, 35 mm.
Eastman color.
Released in France under the title Vie privée.
Summary: A drama. When a popular Parisian movie actress is exposed to personal disillusionment and public harassment, she returns to her home in Geneva and to Spoleto.
Credits: Producer, Christine Gouze-Renal; director, Louis Malle; screenplay, Jean-Paul Rappeneau, Louis Malle; co-adaptor, Jean Ferry; music, Fiorenzo Capri; director of photography, Henri Decae; film editor, Kenout Peltier. *Cast:* Brigitte Bardot, Marcello Mastroianni, Nicolas Batalile, Dirk Sanders.
1. Progefi-Cipra, Paris. II. Compagnia cinematografica mondiale, Rome. III. Metro-Goldwyn-Mayer, Inc. IV. Vie privée (Motion picture)
Fi 64-1112

A Very special day: an adventure at Coney Island (*Motion picture*) United World Films, 1967.

19 min. sd. color. 16 mm.
With teacher's guide
Credits: Consultant, Helen B. Warrin.
Summary: An open-end film. A young boy who ignores ridicule to befriend a little girl who has become separated from her father at the beach learns to appreciate the satisfaction which may be found in the proper exercise of responsibility.
1. Responsibility. I. United World Films, Inc.
Fi A 67-1934
Universal Education & Visual Arts

The very special people (*Motion picture*) Irwin Memorial Blood Bank. Made and released by Lawren Productions, 1963.

17 min., sd., color, 16 mm.
Eastman color.
Summary: Shows scenes of people from all walks of life as they give and receive blood. Emphasizes the importance of giving blood. Includes an appeal by Edie Adams for blood donors.
Credits: Producer and author of script, Lawrence A. Williams.
1. Blood donors. 2. Blood—Transfusion. I. San Francisco Medical Society. Irwin Memorial Blood Bank. II. Lawren Productions, Inc.
Fi A 64-997
Lawren Productions

A Very special place (*Motion picture*) Florida Development Commission, 1966.

14 min., sd., color, 16 mm.
Summary: Actress Anita Bryant goes tarpon fishing in the Florida Keys.
1. Tarpon fishing. 2. Fishing—Florida Keys. I. Florida Development Commission.

Fi A 67-677

CINE

A very special village (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1957. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: Presents discussion material on the handling of the aged in modern society and on Jewish social welfare concepts as portrayed in the story of Shaar Menashe, a village in Israel comprised entirely of people over sixty-five years of age.
Credits: Script, Will Lorin.
1. Aged—Case studies. 2. Aged—Israel. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.

Fi A 64-1133

National Academy for Adult Jewish Studies

Vesuvius erupts (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses Vesuvius and its eruptions in 79 A. D. and in 1929. Describes the eruption which occurred on March 19, 1944, which lasted four days, showing how the lava charged toward the villages below and crumbled the buildings in San Sebastiano. Shows how the American soldiers helped to evacuate the villagers.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Vesuvius. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

551.21094572 Fi 62-1907

Veterinary experience with griseofulvin (*Motion picture*) Glaxo Laboratories, England. Released in the U. S. by Schering Corp., 1962.

18 min., sd., color, 16 mm.
Summary: Presents the results obtained from using griseofulvin in the treatment of fungus infections in cats, dogs, horses, and cattle. Uses illustrations to explain the action of the drug.
1. Griseofulvin. 2. Veterinary dermatology. I. Glaxo Laboratories, ltd. II. Schering Corporation.

Fi A 65-1511

U. S. Public Health Service

Un Viaje a Méjico (*Motion picture*) Encyclopædia Britannica Films, 1952.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: A Spanish-language film for teaching Spanish to first and second year students. Relates the story of an airplane trip to Mexico.
1. Spanish language. 2. Mexico—Descr. & trav.—1951–
I. Encyclopædia Britannica Films, inc.

Fi A 65-1529

Encyclopædia Britannica Films

Viaje por el sur de España (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.
17 min., sd., color, 16 mm.
With teacher's guide.
Supplementary film to the first level Spanish instruction program entitled El español por el mundo: La familia Fernández.
Summary: Describes the life and culture of southern Spain, presenting scenes of Madrid, Toledo, and Merida, with brief scenes of Andalucia and the Levante areas. Includes literary references from Antonio Machado, Manuel Machado, Garcia Lorca, Juan Ramon Jimenez, Rafael Morales, and Miguel de Cervantes.
——— Another issue. b&w.
1. Spain—Descr. & trav.—1951– 2. Spanish language—Study and teaching—Audio-visual aids. I. Encyclopaedia Britannica Educational Corporation. II. El Español por el mundo: La familia Fernández (Motion picture)

Fi A 67-1251

Encyclopaedia Britannica Educational Corp.

Vibration of molecules (*Motion picture*) American Chemical Society. Made and released by Sutherland Educational Films, 1959.
11 min., sd., color, 16 mm.
Technicolor.
With teacher study guide.
Summary: Uses animation and slow-motion photography to show the relationship between the structure of a molecule and its internal vibrations. Illustrates the existence of discrete vibrational energy levels.
Credits: Text, Linus Pauling, Richard M. Badger; technical animation, Earl M. Mortensen; editorial committee, Joel H. Hildebrand, J. A. Campbell, Norris W. Rakestraw.
1. Molecules. I. American Chemical Society. II. Sutherland Educational Films, inc., Los Angeles.

541.22 Fi 62-2041 rev

The Vice-Presidency: in action and evolution (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 108 fr.; pt. 2, 126 fr.) color, 35 mm. and 2 phonodiscs (2 s. 12 in. 33⅓ rpm.; pt. 1, 21 min.; pt. 2, 19 min. microgroove.
Summary: Describes and illustrates what a Vice-President of the United States does in his working day. Discusses his position within an administration, the ways in which he functions on the President's behalf, and areas in which he has sole operating authority.
1. Vice-Presidents—U. S. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-3303

Guidance Associates

The Victims (*Motion picture*) Anti-Defamation League, 1966. Made in cooperation with Westinghouse Broadcasting Co.

51 min., sd., b&w, 16 mm.
Summary: Dr. Benjamin Spock diagnoses the causes of prejudice in children. Explains that prejudice arises from the very atmosphere of a city, and shows through interviews, the crippling effects of prejudice on both the victims and the inflictors.
1. Prejudices and antipathies. I. Anti-Defamation League.

Fi A 67-678

CINE

Victoria Productions, New York
see
The princess of Patchin Place.

The Victors (*Motion picture*) Highroad Productions. Made by Open Road Films. Released by Columbia Pictures Corp., 1963.
175 min., sd., b&w, 35 mm.
Panavision.
Based on the novel The Human kind, by Alexander Baron.
Credits: Producer, director, and writer, Carl Foreman; music, Sol Kaplan; director of photography, Christopher Challis; film editor, Alan Osbiston. Cast: George Hamilton, Eli Wallach, George Peppard, Vincent Edwards, Melina Mercouri.
Summary: A panoramic drama of World War II which focuses on the fortunes in love and war of a squad of American soldiers as they move from the Battle of Britain, through combat in Italy and France, to Berlin.
I. Baron, Alexander, 1918– The human kind. II. Highroad Production, inc., New York. III. Columbia Picture Corporation.

Fi 66-1001

Victory (*Motion picture*) Hour of St. Francis, 1964.

28 min., sd., color, 16 mm.
Summary: Pictures a blinded Union soldier and a crippled, unarmed Confederate soldier as they discuss common interests that bridge the difference in their uniforms, showing how an attack by a mountain lion makes the soldier with the gun overcome his hatreds engendered by the war and defend his fellowman.
Credits: Producer, Karl Holtsnider.
1. U. S.—Hist.—Civil War—Fiction. I. Hour of St. Francis, Los Angeles.

Fi A 65-479

CINE

Victory at sea (*Motion picture*) NBC-TV, 1960.

90 min., sd., b&w, 16 mm. (Project 20)
Televised on the NBC program Project 20.
Based on the half hour teledocumentary series Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II. Includes views of the Battle of Britain, Japanese films of the surprise attack on Pearl Harbor, the jungle fighting on Guadalcanal, the destruction of Italy's Mediterranean fleet, German films of submarine operations against North Atlantic convoys, the Allied entry into Rome, the landing of the Allied forces on the beaches of Normandy, the suicidal attempts of the Kamikaze to prevent an invasion of Japan, the atomic bomb blast which finally ended the war, and the jubilant homecomings after V J Day.
Credits: Producer, Henry Salomon; producer and director of adaptation, Donald B. Hyatt; writers, Henry Salomon, Richard Hanser; script adaptation, Richard Hanser; original music, Richard Rodgers; music arranger and conductor, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. I. National Broadcasting Company, inc. NBC Television Network. Series: Project 20 (Motion picture)

Fi 64-76

Victory at sea (*Motion picture*) National Broadcasting Co., 1966. Released by Encyclopædia Britannica Films.

79 min., sd., b&w, 16 mm.
A condensed version of films in the NBC television series.
With teacher's guide.
Summary: Reviews the military highlights of World War II, focusing on America's role in meeting the U-boat challenge, in supporting the Allied troops in North Africa, Italy, and France, and in breaking down Japanese resistance in the Pacific.
1. World War, 1939–1945—U. S. I. National Broadcasting Company, inc. II. Encyclopædia Britannica Films, inc.

Fi A 66-1839

Encyclopædia Britannica Educational Corp.

Victory at sea: Beneath the Southern Cross (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-j
Originally telecast Jan. 11, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the South Atlantic.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. 2. World War, 1939–1945—South Atlantic Ocean. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.545 Fi E 63-364

U. S. Office of Education. Educational Media Branch

Victory at sea: D day (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-o
Originally telecast Feb. 15, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations involved in the invasion of Normandy on D day, June 6, 1944.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. 2. World War, 1939–1945—Campaigns—Normandy. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5421 Fi E 63-369

U. S. Office of Education. Educational Media Branch

Victory at sea: Design for peace (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.

30 min., sd., b&w, 16 mm.
Order no. MN 7308-z
Originally telecast May 3, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the surrender of Japan and discussing the aftermath of wars.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. 2. World War, 1939–1945—Peace. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5314 Fi E 63-380

U. S. Office of Education. Educational Media Branch

Victory at sea: Design for war (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-a
Originally telecast Oct. 26, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the anti-submarine warfare from 1939 to 1941.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations—Submarine. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5451 Fi E 63-355

U. S. Office of Education. Educational Media Branch

Victory at sea: Full fathom five (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-u
Originally telecast Mar. 29, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the role of United States submarines.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations, American. 2. World War, 1939–1945—Naval operations—Submarine. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5451 Fi E 63-375

U. S. Office of Education. Educational Media Branch

Victory at sea: Guadalcanal (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-f
Originally telecast Dec. 14, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the operations which took place at Guadalcanal in 1942.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Campaigns—Guadalcanal Island. 2. World War, 1939–1945—Naval operations. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5426 Fi E 63-360

U. S. Office of Education. Educational Media Branch

Victory at sea: Killers and the kill (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.

30 min., sd., b&w, 16 mm.
Order no. MN 7308-p
Originally telecast Feb. 22, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the anti-submarine warfare from 1943 to 1945.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations—Submarine. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.5451 Fi E 63-370

U. S. Office of Education. Educational Media Branch

Victory at sea: Magnetic North (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-k
Originally telecast Jan. 18, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in Alaska and Murmansk.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. 2. World War, 1939–1945—Arctic regions. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.545 Fi E 63-365

U. S. Office of Education. Educational Media Branch

Victory at sea: Mare nostrum (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-h
Originally telecast Dec. 28, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the Mediterranean from 1940 to 1941.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939–1945—Naval operations. 2. World War, 1939–1945—Mediterranean Sea. I. National Broadcasting Company, inc. II. U. S. Navy Dept.

940.545 Fi E 63-362

U. S. Office of Education. Educational Media Branch

Victory at sea: Melanesian nightmare (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-m
Originally telecast Feb. 1, 1953, on the NBC documentary program Victory at sea
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the area of New Guinea.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Melanesia. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-367
U. S. Office of Education. Educational Media Branch

Victory at sea: Midway is east (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-d
Originally telecast on Nov. 23, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the Japanese conquest of the western Pacific and the Battle of Midway in 1942.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations, Japanese. 2. Midway, Battle of, 1942. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545952 Fi E 63-358
U. S. Office of Education. Educational Media Branch

Victory at sea: Return of the Allies (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-t
Originally telecast Mar. 22, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the reconquest of the Philippines, South China Sea, and Borneo.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Campaigns—Philippine Islands. 3. World War, 1939-1945—Borneo. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5426 Fi E 63-374
U. S. Office of Education. Educational Media Branch

Victory at sea: Rings around Rabaul (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-g
Originally telecast Dec. 21, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the area of the central and northern Solomon Islands and the Admiralty Islands.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Campaigns—Solomon Islands. 3. World War, 1939-1945—Campaigns—Admiralty Islands. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-361
U. S. Office of Education. Educational Media Branch

Victory at sea: Roman Renaissance (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-n
Originally telecast Feb. 8, 1953, on the NBC documentary program Victory at sea
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in Sicily, Italy, and southern France.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Campaigns—Italy. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-368
U. S. Office of Education. Educational Media Branch

Victory at sea: Sea and sand (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-l
Originally telecast Jan. 4, 1953, on the NBC documentary program Victory at sea
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in North Africa during the winter of 1942-1943
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Campaigns—Africa, North. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-363
U. S. Office of Education. Educational Media Branch

Victory at sea: Sealing the breach (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-e
Originally telecast on Nov. 9, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing the anti-submarine warfare during the period of December 1941 to the summer of 1943.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945 — Naval operations — Submarine. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5451 Fi E 63-357
U. S. Office of Education. Educational Media Branch

Victory at sea: Suicide for glory (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-y
Originally telecast Apr. 26, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in Okinawa in 1945.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945 — Campaigns — Okinawa Island. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5426 Fi E 63-379
U. S. Office of Education. Educational Media Branch

Victory at sea: Target Surihachi (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-w
Originally telecast Apr. 12, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations at Iwo Jima in 1945.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. Iwo Jima, Battle of, 1945. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5426 Fi E 63-377
U. S. Office of Education. Educational Media Branch

Victory at sea: The battle for Leyte (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-s
Originally telecast Mar. 15, 1953, on the NBC documentary program Victory at sea
Summary: A filmed history of American and Allied naval operations during World War II, describing the landings in Leyte and the battle for Leyte Gulf.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. Philippine Sea, Battle of the, 1944. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5426 Fi E 63-373
U. S. Office of Education. Educational Media Branch

Victory at sea: The conquest of Micronesia (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-1
Originally telecast Jan. 25, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the area of the Gilbert and Marshall Islands.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Micronesia. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-366
U. S. Office of Education. Educational Media Branch

Victory at sea: The fate of Europe (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-v
Originally telecast Apr. 5, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing various operations in the Mediterranean, Black Sea, and Near East.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-376
U. S. Office of Education. Educational Media Branch

Victory at sea: The Mediterranean mosaic (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-c
Originally telecast Nov. 30, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations at Gibraltar and Malta in August 1942.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Gibraltar. 3. World War, 1939-1945—Malta. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-359
U. S. Office of Education. Educational Media Branch

Victory at sea: The Pacific boils over (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1952.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-b
Originally telecast on Nov. 2, 1952, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, showing what took place at Pearl Harbor on Dec. 7, 1941
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. Pearl Harbor, Attack on, 1941. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.5426 Fi E 63-356
U. S. Office of Education. Educational Media Branch

Victory at sea: The road to Mandalay (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-x
Originally telecast Apr. 19, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in China, Burma, India, and the Indian Ocean.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Asia, Southeastern. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-378
U. S. Office of Education. Educational Media Branch

Victory at sea: The turkey shoot (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-q
Originally telecast Mar. 1, 1953, on the NBC documentary program Victory at sea
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the Marianas.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Mariana Islands. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-371
U. S. Office of Education. Educational Media Branch

Victory at sea: Two if by sea (*Motion picture*) National Broadcasting Co. and U. S. Dept. of the Navy, 1953.
30 min., sd., b&w, 16 mm.
Order no. MN 7308-r
Originally telecast Mar. 8, 1953, on the NBC documentary program Victory at sea.
Summary: A filmed history of American and Allied naval operations during World War II, describing operations in the area of Peleliu and Angaur Islands in 1944.
Credits: Producer, Henry Salomon; director, M. Clay Adams; writers, Henry Salomon, Richard Hanser; narrator, Leonard Graves; technical adviser, Capt. Walter Karig; music, Richard Rodgers; music arranger, Robert Russell Bennett; editor, Isaac Kleinerman.
1. World War, 1939-1945—Naval operations. 2. World War, 1939-1945—Campaigns—Pelew Islands. I. National Broadcasting Company, Inc. II. U. S. Navy Dept.
940.545 Fi E 63-372
U. S. Office of Education. Educational Media Branch

Victory at Yorktown (*Motion picture*) Productions Unlimited, 1965.
21 min. sd. color. 16 mm.
Cast: Jack Hawkins, Howard St. John, Michel Le Royer.
Summary: A dramatization about the surrender of General Cornwallis at Yorktown, explaining how the strategy of George Washington to combine land operations with the sea operations of the French fleet resulted in the trapping of Cornwallis and the British Navy.
1. Yorktown—Siege, 1781. I. Productions Unlimited, Inc., New York.
Fi A 65-1636
Productions Unlimited

Victory in an eggshell (*Filmstrip*) Farm Security Administration (194-?) Made by Photo Lab.
31 fr. b&w. 35 mm.
Summary: Uses captioned photographs to demonstrate the proper care of chickens and to show how raising chickens helps the war effort.
1. Poultry. I. U. S. Farm Security Administration.
Fi 66-2030

La vida de la communidad española (*Motion picture*) S. William Gunbiner. Released by Bailey Films, 1962.
15 min., sd., color, 16 mm.
Eastman color.
Spanish edition of the motion picture Spanish community life.
With study guide.
Summary: A story about a farmer and his family who live in a pueblo not far from Madrid, explaining that the farmers live in the town and go out to work each day in the fields which surround the village. Discusses the influence of the cities on the pueblos, pointing out that in many ways the pueblos remain primitive and unchanged.
Credits: Spanish narration, Sidney Field.
1. Spain—Rural conditions. 2. Spain—Soc. life & cust. I. Gunbiner, S. William. II. Bailey Films, Inc., Hollywood, Calif. III. Spanish community life (Motion picture)
301.35 Fi A 63-651
Bailey Films

La vida en la isla de Janitzio (*Filmstrip*) Teaching Audials and Visuals, 1961.
13 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm. microgroove. (Aural comprehension and dictation exercises)
Also issued with tape: 2 reels (5 in.), 7½ in. per sec.
With teacher's manual.
Summary: Provides drills for Spanish language classes. Pictures the life of a fisherman and his family on an island in a remote lake in Mexico, including views of the lake, the fishing village, and the market town on the mainland.
Credits: Educational consultant, Ruth R. Cornfield.
1. Spanish language. 2. Mexico—Descr. & trav.—1951- I. Teaching Audials and Visuals, Inc., New York. Series: Aural comprehension and dictation exercises (Filmstrip)
468 Fi A 62-2680 rev
Teaching Audials and Visuals

La Vida urbana (*Filmstrip*) International Film Bureau, 1963.
37 fr. color, 35 mm. and phonotape; plastic, single track, 1 reel (7 in.), 7 in. per sec., 15 min.
Narration available in boy's or girl's voice
Correlated with the motion picture of the same title
With guidebook.
Summary: A Spanish-language film. A tour of Mexico City, showing views of an outdoor market, some of the streets with pedestrians and traffic, typical architecture, a basketball game, and classrooms in a modern coeducational school
1. Mexico (City)—Descr. Juvenile films. I. International Film Bureau, Inc.
Fi A 65-2705
International Film Bureau, Inc.

La Vida urbana (*Motion picture*) International Film Bureau, 1963.

10 min. sd. color. 16 mm. (Elementary Spanish film series)
With guidebook, filmstrip, and phonotape. Narration available in boy's or girl's voice.
Credits: Director and photographer, Henry Kakeshashi; educational consultant, Carlos Castillo.
Summary: A Spanish language film. A tour of Mexico City, showing views of an outdoor market, some of the streets with pedestrians and traffic, typical architecture, a basketball game, and classrooms in a modern coeducational school.
1. Mexico (City)—Descr.—Juvenile films. I. International Film Bureau, Inc. Series: Elementary Spanish film series (Motion picture)

Fi A 65-1544

International Film Bureau, Inc.

Video Varieties, Inc., Pittsburgh
see
The weather tots.

Vides cinematografica, Rome
see
My son, the hero.

La Vie heureuse de Leopold Z (Motion picture)
see The Merry world of Leopold Z

Vie privée (Motion picture)
see A very private affair

La Viejecita del zapato (The Old woman in a shoe) (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Herbert F. Spitzer.
Summary: An animated version of the nursery rhyme about the old woman who had too many children. Provides practice to develop beginning number vocabulary in Spanish.
——— Another issue. b&w.
1. Spanish language—Audio-visual instruction. I. Coronet Instructional Films. II. The Old woman who lived in a shoe (Motion picture)

Fi A 66-1743

Coronet Instructional Films

Viet Nam and the United States (*Filmstrip*) Visual Education Consultants, 1964.

35 fr., b&w, 35 mm.
With guide.
Summary: An introduction to the people of Vietnam, pointing out why and how the United States Government has been helping this country since 1954.
1. Vietnam—For. rel.—U. S. 2. U. S.—For. rel.—Vietnam. I. Visual Education Consultants, Inc.

Fi A 64-2178

Visual Education Consultants

Vietnam: The deadly decision (*Motion picture*) CBS News, 1964.

60 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Leslie Midgley; reporters, Charles Collingwood, Peter Kalischer, Bernard Kalb; cameramen, Wade Bingham, Hans Jeurgen Neumann, Merle Severn, Ha Thoc Can; editors, Mitchell Bodick, Kenneth Dalglish, Joseph Rogers, Jack Drescher.
Summary: Briefly traces the history of political uprisings in Vietnam since the close of World War II and describes the effectiveness of American aid in South Vietnam. Discusses the future of Vietnam and the possibilities of American withdrawal from the war.
1. Vietnam—Hist. 2. Economic assistance, American—Vietnam. I. CBS reports (Television program). II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-98

A View from the Bass (*Motion picture*) Films of Scotland, Edinburgh. Made by Campbell Harper Films. Released in the U. S. by Al Sherman (Enterprises), 1964.

14 min. sd. color. 16 mm.
Eastmaco color.
Credits: Producer, Alan Harper; director, Henry Cooper; commentary, Robert Kemp; commentator, Michael Elder; photographers, Brian Easton, Ian Kennedy.
Summary: Pictures the summer charm of North Berwick where Robert Louis Stevenson once lived and wrote. Includes views of Tantallon Castle, the summit of the Law, and the surrounding bays. Pictures Bass Rock and its gannet colony, showing the island at the height of the nesting season.
——— Another issue. 35 mm.
1. North Berwick. I. Films of Scotland, Edinburgh. II. Sherman (Al) Enterprises, New York.

Fi A 65-1792

Al Sherman (Enterprises)

View, hear, read (*Motion picture*) Columbia Broadcasting System, 1962.

14 min. sd. color. 16 mm.
Summary: Presents the results of data gathered in eight thousand interviews on thirteen products advertised in magazines and on television in the same weeks. Compares the effects of this advertising and shows television to be the more effective advertising medium.
1. Television advertising. I. Columbia Broadcasting System, Inc.

Fi 67-2028

Vignette Films
see
Paul Laurence Dunbar: American poet.

Vigorous activities in physical education (*Motion picture*) The World book encyclopedia in cooperation with the President's Council on Physical Fitness. Released by Douglas Film Industries, 1963.

11 min. sd. color. 16 mm.
Credits: Narration, Hollis L. Caswell.
Summary: Presents a recommended basic school program for vigorous physical activities for the first through the sixth grade. Depicts vigorous activities which contribute to major muscle groups, legs, arms, shoulders, abdomen, lungs, and heart. Shows how preplanning the physical education program saves valuable time and promotes maximum participation.
——— Another issue. b&w.
1. Physical education for children. I. The World book encyclopedia. II. U. S. President's Council on Physical Fitness. III. Douglas Film Industries, Inc., Chicago.

Fi A 65-1553

Douglas Film Industries

The Vikings (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr. color. 35 mm. (Elementary social studies club)
Filmstrip no. 771.
With teaching guide.
Summary: Describes the early Vikings and their travels and settlements. Follows the search of Eric the Red and his son Leif for new lands, and the colony established at Greenland prior to the voyages of Columbus.
1. Vikings. Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 948 Fi A 63-3131

Film Strip-of-the-Month Clubs

Villa mon rêve (*Motion picture*) Pierre Remont, France. Made by A. Champeaux Watrin. Released in the U. S. by Contemporary Films (196-).

10 min. sd. color. 16 mm.
Summary: An animated cartoon about an innocent house-hunting family and their financial dealings with a real estate agent whose problem is to sell a crumbling mansion.
1. House buying. I. Remont, Pierre. II. Contemporary Films, Inc., New York.

Fi A 67-2012

Contemporary Films, Inc.

The village (*Filmstrip*) Roa's Films, 1965.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 mic. microgroove. (Kree finds the way, no. 9)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who approaches the community of men with confidence and prudence.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Christian life. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 9.

Fi A 65-2401

Roa's Films

The village, a documentary of a rural Ohio village from its earliest beginnings (*Motion picture*) Kuhlman Studios, 1963.

17 min., sd., b&w with color sequences, 16 mm.
Based on the book of the same title by Marilyn Stevens.
Summary: Describes conditions in the Ohio region before the white man settled there. Uses still photographs to show the development of the village, picturing early industries, merchants, life on the canal, the steam locomotive, and activities in the days of the horse and buggy. Explains that the village survived fire and flood and remains unchanged today, except for the advent of the automobile.
Credits: Writer, Marilyn Stevens.
1. Villages—Ohio. 2. Ohio—Soc. life & cust. I. Stevens, Marilyn. The village. II. Kuhlman Studios, Grand Rapids, Ohio.

Fi A 63-1228

Kuhlman Studios

Village callings (*Filmstrip*) Electronic History, 1966.

80 fr., color, 35 mm. and phonodisc: 1 s., 33⅓ rpm. (Patterns of homespun, no. 4)
Phonodisc lacking in U. C.
Eastman color.
Produced in cooperation with the New York State Historical Association.
With narration.
Credits: Adviser, Milo V. Stewart.
Summary: Explains the duties of the blacksmith, miller, wheelwright, tanner, harness maker, and other craftsmen who performed tasks necessary to the rural communities during the period between the American Revolution and the Civil War.
1. Technology—U. S.—Hist. 2. U. S.—Indus.—Hist. 3. Handicraft—U. S. I. Electronic History, Inc., Brooklyn. Series: Patterns of homespun (Filmstrip) no. 4

Fi 67-1518

Village family—Crete (*Motion picture*) Precedent Films. Released by Sterling Educational Films, 1965.

10 min. sd. color. 16 mm.
With film guide.
Credits: Producers, George Zabriskie, Sherry Zabriskie.
Summary: Traces briefly the history of the island of Crete. Pictures the daily activities of a family living in a typical village of Crete today.
1. Crete—Hist. 2. Crete—Rural conditions. I. Precedent Films, Inc., Gaylordsville, Conn. II. Sterling Educational Films, Inc.

Fi A 66-555

Sterling Educational Films

A Village in China today (*Motion picture*) Sandler Wald Documentary Associates. Released by McGraw-Hill Book Co., 1967.

17 min. sd. color. 16 mm. (China series)
With teacher's guide.
Summary: Pictures life in the village of Mei Jung in southeast China. Discusses changes which have taken place under Communist rule, particularly the organization of small farms into communes. Describes village workshops and their part in the industrial development of the country, village schools, medical facilities, and agricultural classes for farmers.
——— Another issue. b&w.
1. Communes (China). I. Sandler Wald Documentary Associates. II. McGraw-Hill Book Company. Series: China series (Motion picture)

Fi A 67-230

McGraw-Hill Book Co.

Village in India: 50 miles from Poona (*Motion picture*) National Film Board of Canada, 1959. Released in the U. S. by Film Associates of California, 1963.

20 min., sd., b&w, 16 mm.
Released in Canada in 1959 under the title Fifty miles from Poona.
Summary: Presents a study of modern Indian village life as seen through the day-to-day experiences of a family living in Phursangi, a village fifty miles from Poona. Discusses traditional Hindu customs and beliefs and reveals many of the things that people everywhere have in common—such as the love of a farmer for his land and the devotion of a mother for her children and her husband.
Credits: Producer, Tom Daly; director and photographer, Faith Bilmoria; editing and commentary, John Feeney.
1. India—Soc. life & cust. I. Canada. National Film Board. II. Film Associates of California, Los Angeles. III. Fifty miles from Poona (Motion picture)

Fi A 63-780

Film Associates of California

Village in the dust (*Motion picture*) Imperial Oil, Toronto. Made and released by National Film Board of Canada, 1962.

20 min. sd. color. 16 mm.
Summary: The story of the Miller excavation fifteen miles from Toronto where archaeologists from the Royal Ontario Museum dug up evidence of human habitation a thousand years old. Includes views of human skeletons, pottery, and other objects which throw light on North American Indian culture of the past.
1. Ontario—Antiq. 2. Excavations (Archaeology). Ontario. 3. Indians of North America—Ontario. I. Imperial Oil, Ltd. II. Canada. National Film Board.

Fi A 63-1000

National Film Board of Canada

Village India (*Filmstrip*) McGraw-Hill Book Co., 1963.

1 roll, color, 35 mm. (India: a new wind is blowing)
With guide.
Summary: Discusses village life in India as dominated by a primitive agricultural economy and guided by old social customs. Explains the attempt of the new government to improve conditions by building schools, developing industries, improving sanitation and health, and encouraging modern farming methods.
1. Villages—India. 2. Community development—India. I. McGraw-Hill Book Company, Inc. Series: India: a new wind is blowing (Filmstrip)

Fi A 64-2611

McGraw-Hill Book Co.

Village life in developing nations: India (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (South Asia: India)
With teacher's study guide.
Summary: Shows scenes of the daily activities in a village of northern India. Prepared by anthropologists living in the village.
Credits: Cinematographer and writer, Pat Hitchcock.
1. Villages—India. 2. India—Soc. life & cust. I. International Communications Foundation, Monterey Park, Calif. Series: South Asia: India (Motion picture)

Fi A 63-1500

International Communications Foundation

Village life in India (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

41 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 817.
With teaching guide.
Summary: A study of the pattern of life in rural India. Examines factors of family life, village traditions, religious beliefs, living conditions and farming methods. Discusses India's main agricultural products as well as problems with the soil, flood control, irrigation, transportation, and communication. Describes the work of government agricultural centers in improving farm methods and living standards.
1. India—Rural conditions. 2. India—Soc. condit. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary social studies club (Filmstrip)

Fi A 65-2595

Film Strip-of-the-Month Clubs

Village life in South Korea (*Filmstrip*) Jam Handy Organization, 1963.

39 fr., color, 35 mm. (Lands of East and Southeast Asia, no. 1)
Summary: Portrays daily life in the villages and rural areas of South Korea in order to develop an understanding of the effect of the geographic, economic, and cultural conditions on the lives of the Korean people.
1. Korea—Civilization. 2. Villages—Korea. I. Jam Handy Organization, Inc. Series: Lands of East and Southeast Asia (Filmstrip) no. 1.

Fi A 63-3972

Jam Handy Organization

The Village potters of Onda (*Motion picture*) Robert Sperry, 1966.

25 min. sd. b&w. 16 mm.
Credits: Script, Edith Sperry; music, Kazuko Torii; photographer, Robert Sperry.
Summary: A filmed account of the activities and way of life of Japanese folk potters in Onda, a remote village in the mountains of north central Kyushu. Describes the personalities and attitudes of the villagers and their social structure. Provides a detailed account of traditional pottery making techniques which have remained relatively unchanged for over 250 years.
1. Folk art—Japan. 2. Potters, Japanese. I. Sperry, Robert.

Fi A 66-1333

Edith Sperry

Village, town, and city (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: Accounts for the attraction and rapid growth of urbanized living. Details the various functions of cities. Sketches the historical development of urbanization from the earliest civilization through Roman and Arabic times, the Dark Ages, the Renaissance, the industrial revolution, and up to the present time.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Urbanization. I. Kohn, Clyde Frederick, 1911– The world today. II. McGraw-Hill Book Company, Inc. Series: World geography series (Filmstrip)

Fi A 64-2603

McGraw-Hill Book Co.

Village, town, and city in the United Kingdom (*Filmstrip*) Encyclopædia Britannica Films, 1964.

72 fr., color, 35 mm. (The British Isles)
With fact sheet.
Summary: Considers the ways in which environment influences the location of human settlements. Discusses the essential characteristics of a village and the reasons that spur the growth of villages into towns and cities. Includes a sequence on London to show the function of large cities.
Credits: Collaborator, A. E. Moodie.
1. Villages—Gt. Brit. 2. Cities and towns—Growth. I. Encyclopædia Britannica Films, Inc. Series: The British Isles (Filmstrip)

Fi A 64-2590

Encyclopædia Britannica Films

El Villano en su rincon: Lope de Vega (*Motion picture*) Encyclopaedia Britannica Films, 1965.

51 min. sd color 16 mm. (Teatro español)
With teacher's guide
Credits: Producer, John Oller
Summary: An advanced level Spanish instructional film compares the Spanish theater of today with a representative play of the theater of the golden age.
——— Another issue. b&w.
1 Spanish drama—Study & teaching—Audio-visual aids. I. Vega Carpio, Lope Félix de, 1562-1635. El villano en su rincon. II. Encyclopaedia Britannica Films, inc. Series: Teatro español (Motion picture)

Fi A 67-1252

Encyclopaedia Britan- nica Educational Corp.

Villanova University (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

98 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 19 min. microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Villanova University, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school
1. Villanova University, Villanova, Pa. I. Guidance Associates of Pleasantville, N. Y

Fi A 63-3645

Guidance Associates

Vincennes (*Filmstrip*) Yale University Press Film Service, 1959.

38 fr b&w., 35 mm. (The chronicles of America filmstrips, no. 11)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title.
Summary: Portrays events in the War of Independence along the western frontier of the American Colonies. Shows the occupation of Vincennes by the British, and the successful attack led by George Rogers Clark. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H Hartley, Elliott H Kone.
1. Northwest, Old—Hist.—Revolution. 2. Vincennes, Ind.—Hist. 3. Clark, George Rogers, 1752-1818. I. Yale University. Press. Film Service. Series.

973.334 Fi A 59-2855 rev

Yale University Press Film Service

Vincent van Gogh (*Filmstrip*) Enpece, Amsterdam. Released in the U. S. by International Film Bureau, 1962.

25 fr., color, 35 mm. (Filmstrips on European art)
With teaching guide.
Summary: Twenty-five of the best-known art works of Vincent van Gogh.
1. Gogh, Vincent van, 1853-1890. I. Enpece, Amsterdam. II. International Film Bureau, inc., Chicago. Series.

Fi A 65-2093

International Film Bureau, inc.

Vincent van Gogh (*Motion picture*) Pictura Films Distribution Corp. [196-?]

17 min. sd. b&w. 16 mm.
Credits: Director, Alen Resnais; narrator, Martin Gable.
Summary: Presents the life and works of the painter Vincent van Gogh as told through his paintings
1 Gogh, Vincent van, 1853-1890. I. Pictura Films Distribution Corporation, New York.

Fi A 67-1940

Pictura Films Dist. Corp.

Vincenzoni, Luciano
see
The best of enemies.

Vines in the sun (*Motion picture*) KPIX, 1964.

30 min., sd., b&w, 16 mm. (San Francisco pageant)
Summary: Uses still photographs selected from old photos and glass photo plates to tell the story of wine making in California.
Credits: Narrator, Burgess Meredith.
1. Wine and wine making—California. I. San Francisco. Television station KPIX. Series: San Francisco pageant (Motion picture)

Fi A 65-498

CINE

Vingt siècles d'histoire de France: synthèse (*Filmstrip*) Éditions Cimes, Paris [19—]

34 fr color. 35 mm. (Les Constructeurs de la France)
Eastman color.
Summary: Presents an overview of the history of France from the time of the early Gauls to the end of the European War in 1918.
1. France—Hist. I. Editions Cimes, Paris Series: Les Constructeurs de la France (Filmstrip)

Fi A 66-3283

Portland State College. Library

The Violent world of Sam Huff (*Motion picture*) CBS News, 1960.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Nicholas Webster; writer, Earle Luby; narrator, Walter Cronkite; photographer, Charles Wecker; editor, Aram Boyajian.
Summary: A study of Sam Huff, line backer for the New York Giants football team, as he trains and then participates in an exhibition game. Features a sound record made by microphones attached to his body during practice.
1. Huff, Sam. I. The Twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News.

Fi 67-196

The Violin (*Motion picture*) World Mirror-Realist, London, in association with Educational Foundation for Visual Aids. Released in the U. S. by Film Associates of California, 1965.

26 min. sd. color. 16 mm. (We make music)
With study guide
Credits: Producer, Ken Cameron; director, Muir Mathieson.
Summary: Manoug Parikian discusses the changes which took place in stringed instruments, resulting in the violin as it is known today. Describes the 17th and early 18th centuries in Italy as a period in which music was developed for the violin; and demonstrates the violin technique added in the days of Paganini. Mr. Parikian plays Paganini's Caprice
1. Violin. I. World Mirror Productions, ltd. II. Realist Film Unit, ltd. III. Film Associates of California, Los Angeles. Series: We make music (Motion picture)

Fi A 66-1107

Film Associates of California

The Virgin Islands (*Motion picture*) Davis Productions, 1957.

11 min., sd., color, 16 mm.
Summary: A travel documentary of the Virgin Islands. Points out the Danish influence in the streets and markets of a port town; shows land crabs in swamp areas, historical landmarks, and native activities on the waterfront; and includes a steel band playing Calypso.
Credits: Photographer and editor, Robert Davis
1 Virgin Islands of the United States—Descr. & trav.- Views. I Davis (Robert) Productions, Cary, Ill

*917.2972 Fi A 57-623 rev

Robert Davis Productions

Virgin Islands, U. S. A. (*Motion picture*) Universal Pictures Co., 1961. Made by Valley Forge Films.

9 min., sd., color, 35 mm. (Universal-International color parade)
Cinemascope. Color by De-Luxe
Summary: A tour of the Virgin Islands, picturing the scenery of the islands, the points of interest for the tourists, and the city of St. Croix. Includes views of a Hollywood film company as they photograph and produce a motion picture.
Credits: Producer, Jack H. Harris; co-producers and directors, William C. Jersey, Graeme Ferguson; narrator, Neil Harvey; music editor, E. Robert Velazco; film editor, Anthony J. Ciccolini.
1. Universal Picture Company, inc. (Incorporated 1936)

Fi 64-1026

Virgina. Civil War Commission
see
Another cheer for Dixie.

Virginia. Dept. of Education
see
America's first Thanksgiving.
Dismal Swamp.
Evolution to awareness.
The Fortunate ones.
The Magic of Virginia.
Marine invertebrates of the Chesapeake Bay.
The refuse problem.
Stonewall Jackson's way.
The visiting teacher.

Virginia. Dept. of Highways
see
More than one to grow on.

Virginia. Division of Vocational Education
see
The Magic of Virginia.

Virginia. Governor's Office
see
Behold Virginia.
Focal point.

Virginia. State Board of Education
see
The inauguration of the Governor of Virginia.

Virginia (*Filmstrip*) Filmstrip House, 1963.

34 fr., color, 35 mm. (United States series: Our colonial beginnings, no 2)
Summary: Describes the conditions in England that led to colonization. Discusses the life, economy, and government in Virginia, the relations of the colonists to the Indians, and the production of tobacco. Explains the function of the House of Burgesses and describes Bacon's Rebellion.
1. Virginia—Hist.—Colonial period. I. Filmstrip House, New York. Series: United States series Our colonial beginnings (Filmstrip) no. 2.

Fi A 63-3791

Filmstrip House

Virginia Crop Improvement Association
see
For a seed has sprouted.

Virginia mucosal disease (*Motion picture*) Virginia Polytechnic Institute, 1955.

11 min., sd., color, 16 mm.
Summary: A report in animal pathology, describing the clinical and pathological features of mucosal disease.
1 Mucosal diseases of cattle. I. Virginia Polytechnic Institute, Blacksburg

636.20896 Fi A 63-419

Virginia Polytechnic Institute

Virginia Museum of Fine Arts, Richmond
see
Artmobile.

Virginia Polytechnic Institute, Blacksburg
see
Artificial insemination.
Beef in the balance.
Better corn production.
Beyond the meter.
Blind date.
The face fly.
Fencing for the future.
Fifteen minutes to mealtime.
Freeze for ease.
Golden roots.
House of a lifetime.
Infant giant.
King size diary.
A Look at Virginia Tech.
Make me a molecule.
Men at work: Mining engineer.
Mole control.
More from ore.
Save with treated posts.
Soul of the people.
Timber tale.
Tomato pests.
The tomato that had everything.
Tomatoes—a growing business.
Trees for Virginia.
Virginia mucosal disease.
A world of sculpture.

Virginia Polytechnic Institute, Blacksburg. Motion Picture Unit
see
Enter the atom.
Forage planning for profit.

The Virus (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr. color. 35 mm. (High school biology club)
Filmstrip no. 1528.
With teaching guide.
Summary: Illustrates and compares components of various types of viruses, including the polio, herpes, tobacco mosaic, tipula, influenza, mumps, and pox viruses. Traces the history of techniques in virus research since 1892; presents the life cycle of the T2 Bacteriophage; discusses RNA, and the relationship of viruses to diphtheria, tumors, cancer, and other diseases
1. Viruses. I. Film Strip-of-the-Month Clubs, New York Series: High school biology club (Filmstrip)

Fi A 65-2803

Film Strip-of-the-Month Clubs

The virus mystery (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 596.
With teaching guide.
Summary: Discusses the widespread existence of viruses and describes common human, animal, and plant viruses. Shows how viruses are measured and observed; pictures the life cycle of a virus and the external effects of viruses on plants.
1. Viruses. I. Film Strip-of-the-Month Clubs, New York.

576.6 Fi A 63-3037

Film Strip-of-the-Month Clubs

The Virus: new discoveries (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

42 fr color. 35 mm. (High school biology club)
Eastman color.
Filmstrip no. 1528.
With teaching guide.
Summary: Illustrates and compares components of various types of viruses, including the polio, herpes, tobacco mosaic, tipula, influenza, mumps, and pox viruses. Traces the history of techniques in virus research since 1892; presents the life cycle of the T2 Bacteriophage; discusses RNA, and the relationship of viruses to diphtheria, tumors, cancer, and other diseases With captions.
1 Viruses I. Film Strip-of-the-Month Clubs, New York.
Series: High school biology club (Filmstrip)

Fi A 65-2803 rev

Film Strip-of-the-Month Clubs

Visceral organ transplants (*Motion picture*) Upjohn Co., 1965. Made by Norman P. Schenker.

30 min. sd color. 16 mm. (Upjohn vanguard of medicine)
Summary: Reports new and significant developments in the field of medicine and three major problems involved—surgical, immunological, and supply.
1. Transplantation of organs, tissues, etc. I. Upjohn Company.

Fi A 66-673

CINE

Vision (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.
14 min., sd., color, 16 mm (The living word)
Kodachrome
Summary Presents a variety of aids which help men see more clearly—eyeglasses, opera glasses, binoculars, telescopes, and microscopes. Discusses spiritual blindness and suggests aids for men who cannot see clearly through their prejudices.
1. Sight 2. Prejudices and antipathies I. Salvation Army. Series The living word (Motion picture)
177.3 Fi A 62-1137
Salvation Army

Vision Associates, Inc., New York
see
Daily miracle.
Governor.
Portrait of a disadvantaged child. Tommy Knight.
Portrait of the inner city.
Portrait of the inner city school: a place to learn.

The vision of Isaiah (*Filmstrip*) Cathedral Films, 1959.
49 fr., color, 35 mm. and disc 1 s., 33⅓ rpm, 10 min. microgroove. (Story of the prophets, part 1)
With study guide
Summary: Tells the story of Isaiah who saw a vision of God.
Credits. Producer, James K. Friedrich; director, Jan Sadlo; illustrator, Konstantin K. Kusnezov.
1. Isaiah, the prophet. I. Cathedral Films, Inc., Burbank, Calif. Series Story of the prophets, part 1 (Filmstrip)
224.1 Fi A 63-3528
Cathedral Films, Inc

A visit (*Filmstrip*) Ron's Films, 1965.
42 fr., color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 7 min. microgroove. (Kree finds the way no. 15)
With teacher's notes and study plan
Adapted from the French story Yap, by André Mathé.
Summary A story about a young boy who discovers the meaning of the sacraments through a priest's sick call.
Credits Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Sacraments I. Mathé, André Yap II. Ron's Films, Milwaukee. Series Kree finds the way (Filmstrip) no. 15
Fi A 65-2107
Ron's Films

The visit (*Motion picture*) National Film Board of Canada, 1964
28 min., sd., b&w, 16 mm. (Comparisons)
Summary A vivid contrast between two ways of life is shown when an Italian immigrant in Canada satisfies feelings of nostalgia by re-visiting his birthplace in southern Italy only to find melancholy over the frugal life of his parents and the lack of progress which is evident in the province of Calabria.
Credits: Producer, Bernard Devlin; director and editor, John Kemeny; commentator, William Weintraub; photographer, Paul Leach.
1. Calabria—Soc. condit. I. Canada. National Film Board. Series Comparisons (Motion picture)
Fi A 65-1148
National Film Board of Canada

A visit from grandfather (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.
23 fr., color, 35 mm. and disc 1 s., 7 in., 33⅓ rpm, 3 min. (Happy times in the home and family)
With teaching guide
Revised version of the 1958 filmstrip entitled Shopping with mother
Summary Tells how a little girl helps her mother make plans for her grandfather's visit, showing her as she goes to the store and as she selects his favorite fruit.
1. Family—Juvenile films I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Shopping with mother (Filmstrip) Series Happy times in the home and family (Filmstrip)
301.42 Fi A 63-2850
Society for Visual Education

A Visit through headquarters (*Filmstrip*) General Council of the Assemblies of God, 1964. Made by TV and Film Production Center, Burbank, Calif.
1 roll, color, 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 15 min.
Summary Shows various views of the administration building of the Assemblies of God in Springfield, Mo.
1. Assemblies of God, General Council—Government. I. Assemblies of God, General Council.
Fi A 65-2694
Assemblies of God, General Council

A visit to a lumbering camp (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.
40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 731.
With teaching guide.
Summary: Explains the place of the lumber industry in our life through a detailed account of how trees are harvested and turned into lumber. Shows views of forested areas in the Pacific Northwest and of logging operations.
1. Lumbering—Northwest, Pacific—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 634.9 Fi A 63-3246
Film Strip-of-the-Month Clubs

A Visit to a weather station (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.
51 fr., color, 35 mm. (Heath science filmstrips, set 5A, no. 5)
With teacher's guide
Based on the textbook entitled Science in our world, by Herman and Nina Schneider
Credits Director, William P. Gottlieb
Summary: Describes air masses, and explains how they are responsible for weather. Shows the various weather instruments and describes their uses in measuring direction, speed, temperature, and humidity of moving air masses.
1. Weather forecasting I. Schneider, Herman, 1905– Heath science series, book 5. II. Heath (D. C.) and Company.
Fi A 66-3384
D. C. Heath & Co

Visit to a wheat farm (*Filmstrip*) National Film Board of Canada, 1961.
50 fr., color, 35 mm. (Children's world series)
With manual
Summary Shows how wheat is produced on the Canadian prairies, picturing operations on a 2,000-acre mechanized wheat farm in Saskatchewan and explaining what the farmer does from month to month as he plants, harvests, and sells his wheat.
1. Wheat—Canada I. Canada. National Film Board. Series: Children's world series (Filmstrip)
633.11097124 Fi A 62-3271
National Film Board of Canada

A visit to Busch Gardens (*Motion picture*) Anheuser-Busch, 1962. Made by Charles Guggenheim and Associates.
14 min., sd., color, 16 mm.
Summary A visit to Busch Gardens in Tampa, Florida. Shows views of some of the 750 birds that may be seen there, including the flamingos, penguins, and eagles. Includes scenes of the gnome band and of Rich Naegil, director of the gardens, as he presides at the macaw show.
Credits Director and writer, Pierre Vacho.
1. Busch Gardens. I. Anheuser-Busch, Inc.
Fi 64-31

A Visit to Moscow (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1964.
24 min., sd., b&w, 16 mm.
With guide
Summary Presents aspects of life in Moscow emphasizing the activities of young people
1. Moscow—Soc. life and cust. 2. Youth—Moscow. I. American Broadcasting Company. II. McGraw-Hill Book Company
Fi A 67-1417
McGraw-Hill Book Co.

Visit to Picasso (*Motion picture*) Fleetwood Films, 1966.
22 min., sd., b&w, 16 mm.
Credits Director and writer, Paul Haesaerts; narrator, Frank Silvera; music, Andre Souris, Pierre Froidbise; photographer, Jean Leherissey.
Summary Shows works of Picasso which illustrate the evolution of his creative genius as a draftsman, painter, sculptor, and maker of ceramics. Includes scenes of Picasso as he prepares several line drawings from which ultimate art forms may be developed.
1. Picasso, Pablo, 1881– I. Fleetwood Films, Inc., Mount Vernon, N. Y.
Fi A 67-1663
Fleetwood Films, Inc

A Visit to the farm (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.
36 fr., color, 35 mm. (Discovering life around us)
Summary Presents a study of living things as they exist on the farm. Points out relationships between living things in order to introduce ecological concepts.
1. Farms. 2. Ecology. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series Discovering life round us (Filmstrip)
Fi A 67-3197
Encyclopaedia Britannica Educational Corp.

A Visit to the garden (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.
32 fr., color, 35 mm. (Discovering life around us)
Summary: Presents a study of living things in a garden. Points out the relationship between living things in order to introduce ecological concepts.
1. Gardens. 2. Botany—Ecology. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series Discovering life around us (Filmstrip)
Fi A 67-3199
Encyclopaedia Britannica Educational Corp.

A Visit to the Greek church (*Motion picture*) Omega Productions, 1966. Released by Thorne Films, 1967.
4 min., si., color, 8 mm. (Omega architecture series)
Loop film mounted in cartridge
With film notes on cartridge case.
Credits Producer, Ervin Penkalski.
Summary: Presents aerial views of the Greek church in Minneapolis designed by Frank Lloyd Wright. Points out the plastic nature of concrete evident during the early phases of construction, and the Greek cross, which is the basic design motif. Shows that the altar, with the ikons before it, is the focal point of the circular rows of seats.
1. Wright, Frank Lloyd, 1869–1959. I. Omega Productions, Shorewood, Wis. II. Thorne Films, Inc., Boulder, Colo.
Fi A 67-1776
Thorne Films, Inc.

A Visit to the Guggenheim (*Motion picture*) Omega Productions, 1966. Released by Thorne Films, 1967.
4 min., si., color, 8 mm. (Omega architecture series)
Loop film mounted in cartridge. 16 mm. version also issued.
With film notes on cartridge case.
Credits. Producer, Ervin Penkalski.
Summary: Shows the exterior of the Guggenheim Museum on Fifth Avenue in New York and the interior arrangement of paintings and sculpture. Illustrates the massive structural quality of the building and discusses its organic construction.
1. Wright, Frank Lloyd, 1869–1959. 2. Solomon R. Guggenheim Museum, New York. I. Omega Productions, Shorewood, Wis. II. Thorne Films, Inc., Boulder, Colo.
Fi A 66-774 rev
CINE

A Visit to the Johnson buildings (*Motion picture*) Omega Productions, 1966. Released by Thorne Films, 1967.
4 min., si., color, 8 mm. (Omega architecture series)
Loop film mounted in cartridge.
With film notes on cartridge case.
Credits Producer, Ervin Penkalski.
Summary Presents an aerial view of the Johnson Wax plant at Racine, Wis., designed by Frank Lloyd Wright. Points out the relationship of the building masses to one another and emphasizes the basic principles of Wright's organic architecture. Points out the visual quality of the interior: light, filtered through the rows of glass tubing, and the mushroom-shaped columns which support the roof and give a great feeling of space.
1. Wright, Frank Lloyd, 1869–1959. I. Omega Productions, Shorewood, Wis. II. Thorne Films, Inc., Boulder, Colo.
Fi A 67-1777
Thorne Films, Inc.

A Visit to the seashore (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.
36 fr., color, 35 mm. (Discovering life around us)
Summary Presents a study of living things as they exist at the seashore. Points out relationships between living things in order to introduce ecological concepts.
1. Seashore biology. 2. Ecology. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series Discovering life around us (Filmstrip)
Fi A 67-3196
Encyclopaedia Britannica Educational Corp.

A Visit to the woods (*Filmstrip*) National Film Board of Canada. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.
34 fr., color, 35 mm. (Discovering life around us)
Summary Presents a study of living things as they exist in the woods. Points out relationships between living things in order to introduce ecological concepts.
1. Forest ecology. I. Canada. National Film Board. II. Encyclopaedia Britannica Educational Corporation. Series Discovering life around us (Filmstrip)
Fi A 67-3195
Encyclopaedia Britannica Educational Corp.

A visit to the world of Sholom Aleichem, part 1 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1960. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script
Summary: Features Maurice Samuel and Mark Van Doren who discuss shtetl life as reflected in the works of Sholom Aleichem, his role as the representative of that world, and one of the characters which he created—Tevya the dairyman. Includes the reading of illustrative selections from Maurice Samuel's The world of Sholom Aleichem.
1. Rabinowitz, Shalom, 1859–1916 I. Samuel, Maurice, 1895– The world of Sholom Aleichem. II. Eternal light (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, Inc. V. National Academy for Adult Jewish Studies
Fi A 64-1182
National Academy for Adult Jewish Studies

A visit to the world of Sholom Aleichem, part 2 (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1960. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.
30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light
With script
Summary: Features Maurice Samuel and Mark Van Doren who discuss Mannchem Mendel, a character created by Sholom Aleichem, and the significance of the Sabbath in the world of Sholom Aleichem, as well as the stories, "The seat of the eastern wall" and "The judgements of Reb Yozifel." Includes selected readings from the two stories.
1. Rabinowitz, Shalom, 1859–1916 I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1183
National Academy for Adult Jewish Studies

A Visit to the zoo (*Filmstrip*) Society for Visual Education and San Francisco Zoo. Released by Society for Visual Education, 1967.
65 fr., color, 35 mm.
Previously released under the title The San Francisco Zoo—a visit and introduction.
Summary: Shows a group of children as they tour a city zoo, beginning with the planning of the route. Describes the animals that they visit. Emphasizes proper behavior during the lunch period at the terrace cafe in the zoo.
1. Zoological gardens. I. Society for Visual Education, Inc., Chicago. II. San Francisco. Zoological Gardens. III. The San Francisco Zoo—a visit and introduction (Filmstrip)
Fi A 67-2565
Society for Visual Education

A Visit to Washington (*Filmstrip*) University Films. Released by McGraw-Hill Book Co., 1967
38 fr., color, 35 mm. (Washington, D. C.: our Capital City)
With teacher's guide
Credits: Adviser, Clarence J. Gittings.
Summary Describes the physical features of Washington, D. C., including the plan of the city. Shows views of statues, monuments, and Federal buildings.
1. Washington, D. C.—Descr.—1951– I. University Films, Kansas City, Mo. II. McGraw-Hill Book Company. Series Washington, D. C.: our Capital City (Filmstrip)
Fi A 67-2610
McGraw-Hill Book Co

A Visit to Washington with Mrs. Lyndon B. Johnson (*Motion picture*) ABC. Released by McGraw-Hill Book Co., 1966.
60 min., sd., color, 16 mm.
With guide
Summary Presents a tour of Washington with Mrs. Lyndon B. Johnson. Points out the growing problems of ugliness in the cities of the nation and shows how the capital is dealing with some aspects of encroaching blight.
——— Another issue. b&w
1. Washington, D. C.—Descr.—1951– 2. Cities and towns—Planning—Washington, D. C. 3. Johnson, Claudia Alta (Taylor) 1912– I. American Broadcasting Company. II. McGraw-Hill Book Company
Fi A 67-1418
McGraw-Hill Book Co

A visit with Isaac Stern (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1963. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm
Telecast on the NBC series Eternal light.
With script.
Summary: Presents an interview with the concert violinist, Isaac Stern, by Martin Bookspan, music critic and commentator, who explores Mr. Stern's attitudes concerning Israel, the United States and the American tradition, as well as his feelings toward his artistry and his sense of social responsibility.
Credits: Script, Marc Siegel
I. Stern, Isaac, 1920– II. Eternal light (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, Inc. V. National Academy for Adult Jewish Studies.
Fi A 64-1184
National Academy for Adult Jewish Studies

A visit with the principal (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm (MGS educational series, no. 5)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Describes a class visit with the school principal. Discusses correct manners for paying visits, the principal's interest to classwork and student achievement, and various safety practices that should be followed in school and on the playground.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck
1. Mentally handicapped children—Education. 2. Courtesy. 3. Safety education. I. MGS Productions, Inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-914
Educational Materials Distributors

A visit with the school custodian (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm. (MGS educational series, no. 7)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Describes a visit with the school custodian. Shows children how they benefit from the work of the custodian. Teaches children good manners for a visit and the importance of keeping themselves and school property neat and clean.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck
1. Mentally handicapped children—Education. 2. Janitors. I. MGS Productions, Inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-916
Educational Materials Distributors

A visit with the school nurse (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm (MGS educational series, no. 6)
With guide and workbooks.
Summary: A film showing how desirable concepts are developed in a special elementary-level classroom for the educable mentally-retarded child. Describes a class visit with the school nurse. Explains the role of the nurse in the school, the value of good health habits, and the importance of basic first-aid information.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck
1. Mentally handicapped children—Education. 2. School nurses. I. MGS Productions, Inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-915
Educational Materials Distributors

The visitation (*Motion picture*) Family Theater, 1958. Made by Sevilla Films Studios, Madrid. Presented by Family Rosary Crusade.

33 min., sd., color, 16 mm. (The fifteen mysteries of the Rosary, no. 2)
Eastman color.
Summary: A dramatization portraying Joseph's discussion with a rabbi about his marriage to a Jewish maiden who is expecting a child, followed by the appearance of an angel who tells Joseph to accept Mary because her child is from God.
Credits: Producer, Patrick Peyton.
1. Joseph, Saint. I. Family Theater, Hollywood, Calif. Series: The fifteen mysteries of the Rosary (Motion picture) no. 2.
232.932 Fi 62-2065

Visiting for decisions (*Filmstrip*) Family Films, 1964.

55 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Visitation evangelism)
With leader's guide
Credits: Writer, Don Hall; narrator, George Fenneman.
Summary: Explains how to make visitation evangelism personal, giving basic instructions to visitors, and showing how to make the introduction, secure a favorable environment, ask the proper questions, and get a decision.
1. Visitations (Church work) I. Family Films, Inc. Series: Visitation evangelism (Filmstrip)
Fi A 66-2690
Family Films, Inc.

Visiting Nurse Service of New York
see
Long day's journey.

The visiting teacher (*Filmstrip*) Concordia Films, 1947.

65 fr., b&w, 35 mm.
Summary: Deals with the problem of absenteeism in the Sunday school. Points out the importance of a personal visit by the teacher in the home of the absent student, pointing out techniques to be followed when visiting in the home. With captions.
1. Visitations (Religious education) I. Concordia Publishing House, St. Louis
Fi A 65-2387
Concordia Pub. House

The visiting teacher (*Motion picture*) Virginia Dept. of Education, Film Production Service, 1964.

19 min., sd., b&w, 16 mm.
Summary: Shows the visiting teacher in her complex role as teacher, social worker, and counselor. Describes some of the problems with which she is confronted in order to show the assistance which she gives to the school, the home, and the community.
1. Visiting teachers. I. Virginia. Dept. of Education.
Fi A 64-1190
Virginia. Dept. of Education

Visitor from America (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1955. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Summary: A story about an American Jew who returns to the old country on Passover in hopes of finding a wife who will keep his home in the traditional way.
Credits: Script, Norman Lessing.
1. Jews—Soc. life & cust. I. Frontiers of faith (Television program) II. Jewish Theological Seminary of America III. National Broadcasting Company, Inc. IV. National Academy for Adult Jewish Studies
Fi A 64-1132
National Academy for Adult Jewish Studies

Vista Productions
see
Primary oceanography, no. 1.

Vistas de Andalucía (*Motion picture*) International Film Bureau, 1958.

10 min., sd., color, 16 mm (Intermediate Spanish language series)
With handbook
Summary: A Spanish-language film. Includes views of the Giralda, the Cathedral of Seville, the quaint town of Arcos, the white city of Cadiz, and the city of Cordoba with its Moorish mosque
1. Andalusia—Descr. I. International Film Bureau, Inc., Chicago Series: Intermediate Spanish language series (Motion picture)
Fi A 65-277
International Film Bureau, Inc.

Vistas of Israel, no. 1 (*Motion picture*) Israel Office of Information, 1957.

14 min., sd., b&w, 16 mm.
Contents: **City on wheels.** Presents the life of a traffic policeman in Tel Aviv. **The road builders.** Describes the construction of a road through the Negev to Elath and the Red Sea.
Credits: Producer, Samuel Elfert; narrator, J. Julian; music, B. Rosenberg; editor, I. Denis.
1. City traffic—Israel. 2. Road—Israel. I. Israel. Office of Information.
Fi A 64-881
Israel Office of Information

Vistas of Israel, no. 2 (*Motion picture*) Israel Office of Information, 1957.

14 min., sd., b&w, 16 mm.
Contents: **On the town.** Shows a group of Druze soldiers on furlough in Tel Aviv as the guests of the mayor. Includes scenes of the zoo and industrial plants; shows the ancient Druza dance, the Debka. **Olives of Judea.** Discusses the olive industry in Israel. **Door to the future.** Describes the construction of the Yarkon-Negev pipeline which runs from the Yarkon River to Nir Yitzchak.
Credits: Producer, S. Elfert; narrator, J. Julian; music, B. Rosenberg; editor, I. Dennis.
1. Israel—Descr. & trav. I. Israel. Office of Information.
Fi A 64-882
Israel Office of Information

Vistas of Israel, no. 3 (*Motion picture*) Israel Office of Information, 1957.

14 min., sd., b&w, 16 mm
Contents: **Heletz #1.** Describes the discovery of oil in Israel, showing scenes of Americans and Israelis working together on their first oil strike. **Biblical Zoo.** Visits the Biblical Zoo in Jerusalem. **Gold in the trees.** Presents a detailed account of Israel's orange industry
Credits: Producer, S. Elfert; narrator, J. Julian; music, B. Rosenberg; editor, I. Dennis.
1. Israel—Descr. & trav. 2. Petroleum—Israel I. Israel. Office of Information.
Fi A 64-883
Israel Office of Information

Vistas of Israel, no. 4 (*Motion picture*) Israel Office of Information, 1957.

14 min., sd., b&w, 16 mm
Contents: **Maccabiah.** Describes the Israeli sports festival, the Maccabiah. **Patterns of living.** A vignette of Israel's home industries. **House of faith.** Shows the laying of the cornerstone of the Church of the Annunciation in Nazareth. Includes historic views and churches in Nazareth; presents a religious ceremony with an authentic chorale.
Credits: Producer, S. Elfert; narrator, J. Julian; music, B. Rosenberg; editor, I. Dennis.
1. Israel—Descr. & trav. I. Israel. Office of Information.
Fi A 64-877
Israel Office of Information

Visual Aids Service, West Chester, Pa.
see
Farmers, laborers, and industrialists in Pennsylvania, 1870-1918.
Forces of unity and disunity.
History of industry in Pennsylvania, 1681-1865.
History of Pennsylvania, set 1.
History of Pennsylvania, set 2.
Pennsylvania in the Civil War, 1861-1865.
Pennsylvania in transition, 1870-1900.
Social history in Pennsylvania, 1825-1860.

Visual Aids Studio, Huntsville, Tex.
see
Batik.
Block printing textiles.
Collecting a wardrobe.
Creating your own style.
Education and the individual.
Fashion and style.
How to achieve the habit of success.
The learning experience.
Painting textiles.
Paper flowers and how to make them.
Principles of good grooming.
The Relief print.
The Silk screen print.
Silk screening textiles.
Stitchery.
Table manners.

Visual Education Consultants, Inc.
see
Australia.
Building our cities.
Canada: 100 years of union.
Children of Africa.
Children of Asia.
Children of the Americas.
Children of the developing countries.
The City and its problems.
Clothing care clues.
Color and design.
Congress of the United States.
Conserving our water.
Department of State.
The duties of a juror.
The election of a President.
Fabric construction.
Fabric finish.
Fabric key-notes.
Faces and places in UNICEF's world—another trip with UNICEF.
Fiber care.
Fibers into yarns.
Flight to the moon.
Foreign policy—how it is made.
The frog and you.
From radio waves to gamma rays.
Germany today.
Historic symbols of our nation.
History of the measurement of length.
Home around the world.
How a modern newspaper is published.
How to read a newspaper intelligently.
Introduction to economics.
Japan today.
Korea today.

Visual Education Consultants, Inc. (Continued)

The Language of art: Color.

The Language of art. Form.

The Language of art. Line.

The Language of art. Space.

The Language of art: Texture.

The Language of art: Three-dimensional arts.

Latin America on the move.

Let's keep it "America, the beautiful".

Linoleum block printing.

Malaysia.

Mask making.

The Materials of art: Chalk.

The Materials of art: Crayon.

The Materials of art: Pen and ink.

The Materials of art: Watercolor.

The Moon and its features.

News maps: Eastern Hemisphere.

News maps: Western Hemisphere.

The News selection process.

Our country.

Our UNICEF Halloween.

Papier-mâché animals.

Peacetime uses of atomic energy.

The people of Japan.

Potato printing.

The President—powers and duties.

Puerto Rico today.

Puppets and the stage.

Riches from the sea.

Safety rules for home pesticides.

Safety rules for scooters and motorbikes.

Sam and Steve—soil detectives.

Saudi Arabia.

Shopper's fabric master key; or, Shopper's hidden treasure.

Shopper's master key.

Stain removal.

Stencil painting.

The story of TVA.

Strategic Air Command.

The structure of the newspaper.

The teacher and the newspaper in the classroom.

A teacher visits Africa—Cameroun, rural life.

A teacher visits Africa—Cameroun, urban life.

A trip with UNICEF.

UNICEF and the children of the cities.

Viet Nam and the United States.

The way our laws are made.

What is a graph?

What you should know about Social Security.

Your national flag.

Visual Education Films, Inc., Highland Park, Ill.
see
Axioms in algebra.

Formulas in mathematics.

Language of algebra.

Life from the sun.

Myth, superstition, and science.

Preparing projected materials.

Proportion at work.

Reaching into space.

The Sky and the telescope.

What are stars made of?

Visual perception and failure to learn (*Motion picture*) Churchill Films, 1966. Made by David Horne.

20 min. sd. b&w 16 mm.
With guide.
Summary: Demonstrates how disabilities in visual perception cause difficulties in learning and adjustment in children in nursery school, kindergarten, and primary grades. Shows children with varying perceptual problems as they attempt to perform school tasks. Explains and identifies these disabilities, using the Marianne Frostig Development Test of Visual Perception.
1. Learning ability 2. Visual discrimination. I. Churchill Films, Los Angeles.
Fi A 66-1796

Churchill Films

Visual Publications, ltd., London
see
Modern architecture.

Visual relay pass (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. sd. color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary: A championship performer demonstrates techniques used in the visual relay pass.
1. Relay racing. I. Recreation Films. II. Athletic Institute. Series. Men's track and field series (Motion picture)
Fi A 66-1542

Athletic Institute

Visual Sciences, Suffern, N.Y.
see
Chordata.

Electron theory, parts 1-2.

Figure drawing.

The History of the typewriter.

Man and other primates.

Mechanical movements: Types of mechanical movements.

Microbiology.

The nucleus.

Quirks of nature.

Record speeds both high and low.

Safety in the home.

The Story of our flag.

The Story of photography.

Timekeepers through the ages.

Woodworkers' tools.

You and the atom bomb.

Visualización de un objeto (*Motion picture*) U. S. Office of Education [1959]

9 min. sd. b&w. 16 mm.
Order no. OE 51-Sp
Spanish version of the 1945 motion picture entitled Visualizing an object
Prepared in cooperation with U. S. Agency for International Development.
Summary: Explains how a blueprint is developed, pointing out how dimensions are shown by different views, and how special information is indicated on a blueprint.
1. Blue-prints I. U. S. Office of Education. II. U. S. Agency for International Development. III. Visualizing an object (Motion picture)
744.5 Fi E 63-4

U. S. Office of Education Educational Media Branch

Visualization of vorticity with vorticity meter, part 1 (*Motion picture*) Educational Services, 1963.

4 min. sd. b&w 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes
Credits: Editors, A. H. Shapiro, E. Carini.
Summary: Uses experiments designed and performed by Ascher H. Shapiro to illustrate the concept of vorticity with a vorticity meter.
1. Vortex motion I. Educational Services, Inc., Newton, Mass. Series. Fluid mechanics films (Motion picture)
Fi A 66-1053

Educational Services, Inc.

Visualization of vorticity with vorticity meter, part 2 (*Motion picture*) Educational Services, 1963.

4 min. sd. b&w 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes
Credits: Editors, A. H. Shapiro, E. Carini.
Summary: Uses experiments designed and performed by Ascher H. Shapiro to illustrate the concept of vorticity by means of a vorticity meter.
1. Vortex motion I. Educational Services, Inc. Newton, Mass. Series. Fluid mechanics films (Motion picture)
Fi A 66-1054

Educational Services, Inc.

Visualizing an object (Motion picture)
see Visualización de un objeto.

Vita in Roma antiqua (*Motion picture*) Encyclopædia Britannica Films, 1965.

13 min. sd. color. 16 mm.
With teacher's guide.
Summary: A study of the Roman Empire under the reign of Emperor Trajan. Describes the influence of the culture of the Jews, Greeks, and Gauls, all united under the government of Rome—on the literature, religion, and arts of the Roman Empire.
1. Rome—Civilization 2. Rome—Hist. Trajan, 98-117 I. Encyclopædia Britannica Films, inc.
Fi A 65-1387

Encyclopædia Britannica Films

The vital issues (*Motion picture*) WBZ-TV, 1961.

24 min. sd. b&w. 16 mm.
Telecast Jan. 31, 1961, on the WBZ-TV program The complex community.
Summary: Presents a general analysis of vital issues facing Boston in the areas of economy, business, industry, housing, education, culture, entertainment, urban renewal, and transportation. Discusses the urban-suburban conflict and the near and long-term goals of Boston's Mayor John F. Collins and his administration. Includes reports from various community leaders.
Credits: Producer, Wendell A. Davis, writer, Harry Boring.
1. Boston—Econ. condit. I. The complex community (Television program) II. Boston. Television station WBZ-TV
Fi 63-311

The Vital link (*Motion picture*) National Aeronautics and Space Administration, 1967.

28 min. sd. color. 16 mm.
Summary. An overview of the world-wide tracing and data acquisition networks which NASA uses to communicate between earth and manned and unmanned spacecraft.
1. Space vehicles—Tracking 2. Astronautics—Communication systems. I. U. S. National Aeronautics and Space Administration.
Fi E 67-129

U. S. National Aeronautics and Space Administration

Vital Research Films
see
Personal oral hygiene for the handicapped.

Vital signs: Blood pressure (*Motion picture*) College of Nursing, University of Iowa. Released by Audiovisual Center, University of Iowa, 1965.

6 min. sd. b&w 16 mm.
Summary: A nurse demonstrates the procedures involved in taking and recording a patient's blood pressure.
1. Blood pressure. I. Iowa. University. College of Nursing II. Iowa. University. Audiovisual Center.
Fi A 66-308

Iowa. Univ. Audio-visual Center

Vital signs: Temperature, pulse, and respiration (*Motion picture*) College of Nursing, University of Iowa. Made and released by Audiovisual Center, University of Iowa, 1965.

6 min. sd. b&w. 16 mm.
Summary: Demonstrates the equipment and the technique used for taking temperature, pulse, and respiration.
1. Diagnosis. 2. Nurses and nursing I. Iowa. University. College of Nursing II. Iowa. University. Audiovisual Center.
Fi A 66-11

Iowa. Univ. Audio-visual Center

Vitamins and your health (*Motion picture*) National Vitamin Foundation, 1961. Made by Visualscope.

18 min., sd., color, 16 mm.
A filmograph
Summary: Discusses the discovery and identification of vitamins, the nature and consequences of vitamin deficiency and the role of vitamins in combating disease and in helping the body to grow and function properly.
1. Vitamins. I. National Vitamin Foundation.
Fi 64-32

Vitaphone Corporation
see
Jungle terror.

Viviendas españolas (*Motion picture*) Neubacher-Vetter Film Productions, 1965. Made by Robert B. Neubacher and Richard Vetter.

11 min. sd. color. 16 mm. (Vistas de España no. 4)
With cue [illegible] revised student guide, and teacher's [illegible]
Summary: Shows modern family dwellings in Madrid and Barcelona and examples of architectural styles which are representative of the different regions of Spain. Includes a visit with a Spanish family in their apartment in Madrid.
Credits: Co-producers, Richard Vetter, Ernest Garcia.
1. Architecture, Domestic—Spain 2. Apartment houses—Spain I. Neubacher-Vetter Film Productions, Los Angeles. Series. Vistas de España (Motion picture) no. 4
Fi A 65-1193

Neubacher-Vetter Film Productions

Vocabulary of sets (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

39 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1222.
With teaching guide.
Summary: Explains the use of a set as a collective entity, the meaning of and symbol for a member or an element of a set, the use of braces and words to describe a set, and the meanings of an empty set and a subset.
1. Aggregates—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 66–3060

Film Strip-of-the-Month Clubs

Vocabulary or recognition, part 1 (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. (Primary concepts, no. 1)
With teachers manual.
Summary: Presents words and ideas to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Vocabulary. 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 1.
372.6 Fi A 63–2776

Eye Gate House

Vocabulary or recognition, part 2 (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. (Primary concepts, no. 2)
With teachers manual.
Summary: Presents words and ideas to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Vocabulary. 2. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 2.
372.41 Fi A 63–2846

Eye Gate House

Vocabulary or recognition, part 3 (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm. (Primary concepts, no. 8)
With teachers manual.
Summary: Presents words and ideas to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.
1. Reading readiness. I. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 8.
372.6 Fi A 63–2782

Eye Gate House

The vocation of Moses: God elects a mediator (*Filmstrip*) Roa's Films, 1962.

50 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Moses and the covenant)
With teacher notes and study plan.
Summary: Discusses the vocation of Moses as the mediator between God and his chosen people. Defines a vocation as a divine call empowering man to become God's instrument for the salvation of other men.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Moses. 2. Vocation, Ecclesiastical. I. Roa's Films, Milwaukee. Series: Moses and the covenant (Filmstrip)
Fi A 64–2360

Roa's Films

Vocational Films
see
So you want to be a tool and die, or mold maker.

Vocations in agriculture (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1965.

15 min., sd., color, 16 mm.
With teacher's guide.
Summary: Six high-school students discuss their future vocations. They discover the broad range of vocational opportunities in agriculture and related fields and learn about the need for specialized college training in order to be successful in any of the fields of agricultural science.
Credits: Educational consultant, John L. Woods.
——— Another issue. b&w.
1. Agriculture as a profession. I. Altschul (Gilbert) Productions, Inc., Chicago. II. Journal Films, Inc., Chicago.
Fi A 65–1159

Journal Films, Inc.

A voice for Mercury (*Motion picture*) American Telephone & Telegraph Co., 1961. Made by Audio Productions.

15 min., sd., color, 16 mm.
Summary: Shows how a globe-circling tracking and communications network monitors, guides, and communicates with man in space. Pictures the astronaut in training, describes the preparations of the ground-communications people, depicts in-flight activity at several of the communications stations, shows how computers calculate orbital data at lightning speeds, and includes views of NASA personnel as they talk with the man in space.
1. Project Mercury. 2. Astronautics—Communication systems. I. American Telephone and Telegraph Company.
629.457 Fi A 62–1287

American Telephone and Telegraph Co.

The voice of change (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962.

53 min., sd., b&w, 16 mm.
Telecast on the documentary program Perspective on greatness.
Summary: Portrays major events in the life of Franklin Delano Roosevelt, with emphasis on his political career prior to 1936. Shows his activities in the Democratic convention of 1928, his advancement as Governor of New York, and his campaign against Hoover in 1932. Describes conditions which led to his election as President, and the actions which he took to counteract the depression prior to World War II.
Credits: Director, John Alan Kane; writer, John O'Toole.
1. Roosevelt, Franklin Delano, Pres. U. S., 1882–1945. I. Perspective on greatness (Television program). II. Hearst Metrotone News, Inc., New York. III. B. C. G. Films, Inc., New York.
Fi 64–148

The Voice of the desert (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1965.

22 min., sd., color, 16 mm.
With guide.
Summary: Joseph Wood Krutch discusses the need for conservation of natural resources and describes beautiful as well as useful features of the desert—the giant Saguaro cactus, the road runner, the horned toad, the scorpion, birds, tortoises, and other plant and animal life. Photographed in the Sonora Desert of Arizona.
1. Desert fauna. 2. Desert flora. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company.
Fi A 66–1506

McGraw-Hill Book Co.

Voices of Iowa State (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1960.

26 min., sd., color, 16 mm.
Summary: An overview of life at a typical American university. Shows classes in session, and includes scenes of campus life, showing extracurricular and student activities as exemplified on the campus at Iowa State University.
1. Iowa. State University of Science and Technology, Ames. I. Iowa State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1357

Iowa. State Univ. Film Production Unit

Volatile corrosion inhibitors (*Filmstrip*) U. S. Dept. of the Army, 1960.

60 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 11 min.
Order no. SFS 38–45
Summary: Describes the use and application of volatile corrosion inhibitors to provide convenient and effective corrosion protection of metal items for the Armed Forces.
1. Protective coatings. 2. Military supplies—Preservation. I. U. S. Dept. of the Army.
355.7 Fi E 63–1040

U. S. Office of Education. Educational Media Branch

The Volcanic cinder cone (*Filmstrip*) Society for Visual Education, 1966.

60 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Earth science: the evolution of landscapes)
With teacher's guide.
Credits: Authors, Harold R. Hungerford, John R. Neel.
Summary: Discusses the importance of volcanism as a constructive force today as well as in the past. Includes photographs of eruptions in order to illustrate the forces associated with active volcanism.
1. Volcanoes. I. Society for Visual Education, Inc., Chicago. Series: Earth science: the evolution of landscapes (Filmstrip)
Fi A 66–3079

Society for Visual Education

Volcanism (*Filmstrip*) John W. Gunter, inc., 1961.

44 fr., color, 35 mm. (Hawaii)
With 16 studyprints entitled Early Hawaii.
Summary: Describes the origin of the volcanic Hawaiian Islands, including scenes of Mauna Kea, Mauna Loa, Haleakala, and Kilauea, as well as Diamond Head Crater and Punch Bowl. Pictures the cinder cones, hardened lava, fiery lava flowing, and fountains of lava in recent eruptions. With captions.
Credits: Photographers, Helen Gunter, John Gunter.
1. Volcanoes—Hawaiian Islands. I. Gunter (John W.) inc., San Mateo, Calif. Series: Hawaii (Filmstrip)
551.2109969 Fi A 62–3254

John W. Gunter, inc.

Volcanism (*Filmstrip*) Ward's Natural Science Establishment, 1963.

66 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no. 5)
With teaching guide.
Summary: Explains volcanism as a study of volcanic phenomena and igneous rocks, which are builders of such land forms as mountains. Describes the different types of volcanoes and volcanic regions of the world and the relation of these regions to the earthquake zones. Includes photographs of Mt. Etna, Kilauea, Pahoehoe, and Paricutin.
1. Volcanoes. I. Ward's Natural Science Establishment, Inc. Series: Geomorphology—the origin and development of land forms (Filmstrip) no. 5.
Fi A 63–3518

Ward's Natural Science Establishment

Volcano Surtsey (*Motion picture*) North Shore News Co., 1966. Made by McLean Productions.

26 min., sd., color, 16 mm.
Summary: Shows the entire cycle of a volcanic eruption near Iceland on November 14, 1963, from the first day to the formation of a shield volcano.
1. Volcanoes. I. North Shore News Company, Inc., Lynn, Mass.
Fi A 66–775

CINE

Volcanoes (*Motion picture*) Eastman Teaching Films, 1931.

16 min., sd., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Describes both the quiet and explosive types of volcanoes, including views of Kilauea Volcano in Hawaii, Mt. Vesuvius in Italy, and Tungurahua Volcano in Ecuador. Explains about volcanic cones, showing scenes of Lassen Peak in California, Crater Lake, and Mt. Baker. With subtitles.
1. Volcanoes. I. Eastman Teaching Films, Inc.
Fi 65–25

Volcanoes and earthquakes (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 172.
With teaching guide.
Summary: Explains the geologic causes of earthquakes and volcanoes and pictures the devastation they can cause. Shows how the earth changes during earthquakes and volcanic eruptions and discusses modern methods of seismographic detection.
1. Earthquakes. 2. Volcanoes. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 66–3062

Film Strip-of-the-Month Clubs

Volcanoes of Mexico (*Motion picture*) G. B. Films, London, 1965. Released in the U. S. by United World Films, 1966.

8 min., sd., color, 16 mm.
With teacher's guide.
Summary: Presents physical and geological factors which cause volcanic eruptions; traces the complete cycle of the volcano Paricutin in Mexico; and explains why people continually return to farm volcanic regions despite the ever-present danger of eruptions.
1. Volcanoes—Mexico. I. G. B. Instructional, ltd., London. II. United World Films, inc.
Fi A 66–1412

United World Films

The Volga (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1966.

54 min., sd., color, 16 mm.
With guide.
Summary: Pictures a journey along the Volga River, pointing out major cities along it and their modern development. Discusses economic, social, and political aspects of the country, and explains the Soviet system.
——— Another issue. b&w.
1. Volga Valley—Descr. & trav. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company.
Fi A 67–1419

McGraw-Hill Book Co.

Volkswagen of America, inc.
see
The right hand of plenty.
A time like this.
The Way of a ship.

Volley (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min., sl., color, 8 mm. (Tennis series)
A loop film mounted in cartridge.
Summary: An expert tennis player demonstrates techniques used in the volley.
1. Tennis. I. Recreation Films. II. Athletic Institute. Series: Tennis series (Motion picture)
Fi A 66–1590

Athletic Institute

Volleyball drills and techniques (*Motion picture*) All American Productions, 1962.

14 min., sd., color, 16 mm.
Summary: Shows elementary and advanced drills in volleyball with an analysis of correct techniques. Demonstrates thirty drills, including serving, passing and receiving, setting, spiking, and blocking.
Credits: Producer, George B. Pearson; consultants, E. B. DeGroot, Al Fish, Harley Callahan; technical advisers, Harry Wilson, Gene Selznick.
——— Another issue. b&w.
1. Volleyball. I. All American Productions, Riverside, Calif.
796.325 Fi A 62–1374

All American Productions

Volleyball for women (*Motion picture*) All American Productions and Publications, 1966.

15 min., sd., color, 16 mm.
Ektachrome
Summary: Uses slow motion and regular speed photography to show elementary and advanced skills of volleyball. Discusses team strategy and presents drills. Demonstrations by members of the USVBA national championship team.
——— Another issue. b&w.
1. Volleyball for women. I. All American Productions and Publications, Greeley, Colo.
Fi A 66–1191

All American Productions and Publications

Volleyball rules and officiating for boys (*Filmstrip*) Teaching Aids Service, 1960. Made by John R. McCrory.

6 filmstrips (40 fr. each), color, 35 mm.
Contents: 1. The game.—2. The serve.—3. Scoring.—4. Side out.—5. Officiating.—6. Questions and answers.
Credits: Consultant, Logan Mundt.
1. Volleyball. I. Teaching Aids Service, inc.
Fi A 63–3721

Teaching Aids Service, inc.

Volleyball rules and officiating for girls (*Filmstrip*) Teaching Aids Service, 1960. Made by John R. McCrory.

6 filmstrips (40 fr., each), color, 35 mm.
Contents: 1. The game.—2. The serve.—3. Scoring.—4. Side out.—5. Officiating.—6. Questions and answers.
Credits: Consultant, Logan Mundt.
1. Volleyball. I. Teaching Aids Service, inc.
Fi A 63–3722

Teaching Aids Service, inc.

Volleyball skills (*Motion picture*) All American Productions, 1962.

13 min., sd., color, 16 mm.
Summary: Presents elementary and advanced skills of volleyball—underhand and overhead serve, chest pass, two-hand bounce pass, one-hand bounce pass, front set, back set, regular spike, short set and spike, deep court set and spike, three-man block, and five-man screen—showing each fundamental in both regular speed and slow motion with an analysis of body movements. Analyzes the techniques of some outstanding players.
Credits: Producer, George B. Pearson; consultants, E. B. DeGroot, Al Fish, Harley Callahan.
——— Another issue. b&w.
1. Volleyball. I. All American Productions, Riverside, Calif.
796.325 Fi A 62–1203

All American Productions

Volleyball: skills and practice (*Motion picture*) Film Associates of California, 1967.

12 min. sd. color. 16 mm.
With study guide.
Credits: Executive producer, John A. Morgan, Jr.
Summary. Uses normal speed action, as well as slow motion, to show six specific skills in volleyball and to explain the proper techniques to perfect each skill. At the end of each skill session, a practice period is shown in which the interplay between the team members is stressed.
——— Another issue. b&w.
1. Volleyball. i. Film Associates of California, Los Angeles.
Fi A 67-1426
Film Associates of California

Voltaic cells (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary. Shows that two dissimilar metals in a conducting solution will generate electrical energy by means of a chemical reaction.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electric batteries. i. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture).
Fi A 63-1513
International Communications Foundation

Voltaic cells in series and parallel circuits (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary. Demonstrates the creation of different voltages by wiring in series and parallel circuits.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electric circuits. i. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture).
Fi A 63-1514
International Communications Foundation

Volume (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

39 fr. color, 35 mm. (Using math 7 and 8, set 1)
Eastman color.
With guide.
Correlated with Using mathematics 7-8, by Kenneth B. Henderson and Robert E. Pingry.
Summary: Explains the meaning of cubic measure units, and develops the formula for finding the volume of a rectangular solid, a cylinder, and a cone.
1. Volume (Mathematics). i. Henderson, Kenneth B. Using mathematics. ii. McGraw-Hill Book Company, Inc. Series. Using math 7 and 8, set 1 (Filmstrip).
Fi A 64-2612
McGraw-Hill Book Co.

Volume (Motion picture)
see Concepts in chemistry: Volume

Volume by shells (*Motion picture*) Mathematical Association of America, Committee on Educational Media, Calculus Film Project. Made by Films by Bruce and Katharine Cornwell. Released by Modern Learning Aids, 1966.

9 min. sd. color. 16 mm.
Summary. Uses animation to explain that the volume of a torus can be expressed as a definite integral using the shell method. For first year calculus students.
1. Calculus, Integral. 2. Volume (Mathematics). i. Mathematical Association of America. Committee on Educational Media. ii. Modern Learning Aids, New York.
Fi A 67-679
CINE

The Volome of a solid of revolution (*Motion picture*) Mathematical Association of America, Committee on Educational Media, 1965. Made by Films by Bruce and Katharine Cornwell.

8 min. sd. color. 16 mm.
Summary. Uses animation to explain that the volume of an irregular solid can be expressed as a definite integral.
1. Calculus, Integral. i. Mathematical Association of America. Committee on Educational Media.
Fi A 66-674
CINE

Volumes of cubes, prisms, and cylinders (*Filmstrip*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

101 fr. color. 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 18 min. microgroove. (Discovering solids, no. 2)
With teacher's guide.
Summary. Identifies three common solids—cubes, prisms, and cylinders—and develops the formulas for finding the volume of these solids. Shows many life situations where ability to remember and use the formula is essential to the accomplishment of a task.
Credits: Producer, David Wisner; writers, Evelyn P. Anderson, Seymour Zolotaroff; collaborators, E. H. C. Hildebrandt, Robert Pruitt.
1. Volume (Mathematics). i. Cenco Instruments Corporation. Series: Discovering solids (Filmstrip) no. 2.
513.5 Fi A 62-3054
Cenco Instruments Corp.

Volumes of cubes, prisms, and cylinders (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1960.

15 min., sd., color. 16 mm. (Discovering solids, no. 2)
With teacher's guide.
Summary. Uses live action and animation to define the volume of a solid, to illustrate that the dimensions of a solid have to be measured in terms of the same linear units of measurement, and to develop the volume formulas for the prism, cube, and cylinder.
Credits: Executive producer, David Wisner; writers, Evelyn P. Anderson, Seymour Zolotaroff; collaborators, E. H. C. Hildebrandt, Robert Pruitt.
——— Another issue. b&w.
1. Volume (Mathematics). i. Cenco Educational Films, Chicago. ii. Central Scientific Company, Chicago. Series: Discovering solids (Motion picture). Cenco Educational Films, no. 2.
513.3 Fi A 63-820
Cenco Educational Films

Volumes of pyramids, cones, and spheres (*Filmstrip*) Cenco Instruments Corp., 1961. Made by Cenco Educational Films.

101 fr. color. 35 mm. and disc. 1 s., 12 in., 33⅓ rpm, 17 min. microgroove. (Discovering solids, no. 3)
With teacher's guide.
Summary. Compares the pyramid, cone, and sphere. Develops the formulas for finding the volume of these solids, and shows practical situations where they are used.
Credits: Producer, David Wisner; writers, Evelyn P. Anderson, Seymour Zolotaroff; collaborators, E. H. C. Hildebrandt, Robert Pruitt.
1. Volume (Mathematics). i. Cenco Instruments Corporation. Series: Discovering solids (Filmstrip) no. 3.
513.5 Fi A 62-3055
Cenco Instruments Corp.

Volumes of solids (*Filmstrip*) Society for Visual Education, 1964.

65 fr. 35 mm. Modern elementary geometry, group 2, no. 12)
Summary. Uses the formula for finding the volume of a rectangular solid as a basis for developing the formulas for determining the volume of other polyhedra. Defines prisms and circular cylinders, explains Cavalieri's principle, and describes methods for computing the volume of cones, pyramids, and spheres.
Credits: Author, Henry Swain.
1. Polyhedra. 2. Volume (Mathematics). i. Society for Visual Education, Inc. Chicago. Series: Modern elementary geometry, group 2 (Filmstrip) no. 12.
Fi A 64-2294
Society for Visual Education

The volunteer coach-leader (*Motion picture*) Athletic Institute, 1959.

30 min., sd., color, 16 mm.
Summary. Outlines the duties and responsibilities of the volunteer coach-leader in a youth baseball program, pointing out his role in directing the energies of youth through supervised baseball activity.
1. Baseball coaching. i. Athletic Institute.
Fi A 65-25
Babe Ruth League

The volunteer fireman (*Motion picture*) U. S. Dept. of Agriculture, 1962.

19 min., sd., color, 16 mm.
Summary: A training film designed to assist volunteer fire departments suppress woods fires. Shows techniques of using hand tools and backpack pumps; demonstrates the important work of mopping up, cleaning and storing tools, reporting, and providing prevention followup.
1. Forest fires—Prevention and control. i. U. S. Dept. of Agriculture.
634.9618 Fi E 63-220
U. S. Office of Education. Educational Media Branch

Volunteers for Head Start (*Motion picture*) U. S. Office of Economic Opportunity, 1966. Made by Robert K. Sharpe Productions.

7 min. sd. color. 16 mm.
Summary: Describes various opportunities for professional and non-professional service in the programs of Head Start. Includes scenes showing the work of volunteers such as doctors and dentists, fathers, retirees, club women, teenagers, and housewives.
1. Volunteer workers in education. i. U. S. Office of Economic Opportunity.
Fi E 67-114
CINE

Vom Palas zum Palais (*Filmstrip*) [Deutscher Veranstaltungsdienst, Germany, 195-?]

26 fr. b&w. 35 mm.
Summary: Photographs show views of many of the palaces of Europe, illustrating various styles of architecture. Without captions.
1. Palaces—Europe. i. Deutscher Veranstaltungsdienst.
Fi 67-1538

Von Faustkeil zur Handgranaten (Motion picture)
see Arms and men

Von Leden, Hans Victor, 1918-
see
Carotid body tumor.
Closed wound suction of the head and neck.

Vorgeschichte: Wohnweise und Beschäftigung (*Filmstrip*) Seestern-Filmofto, Germany [195-?]

25 fr. b&w. 35 mm.
Summary: Photographs show discoveries which illustrate how men lived and worked in prehistoric times. Without captions.
1. Man, Prehistoric. i. Seestern-Filmofto.
Fi 67-1532

Vorticella campanula (*Motion picture*) Ealing Corp., 1965. Made by Robert D. Allen and Margaret D. Allen.

5 min. sd. color. 8 mm. (Allen microbiology series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary. Describes in detail the characteristics of *Vorticella campanula*.
1. Vorticella campanula. i. Ealing Corporation, Cambridge, Mass.
Fi A 66-209
Ealing Corporation

Vorticity (*Motion picture*) Educational Services, 1961.

45 min., sd. b&w. 16 mm. (Fluid mechanics films)
Summary. Archer H. Shapiro presents experimental demonstrations of phenomena relating to vorticity, to circulation, and to the theorems of Crocco, Kelvin and Helmholtz.
Credits: Director, Jack Churchill; photographer, Abraham Morochnik; editor, Paul Gaian; technical assistance, Charles H. Kroger.
1. Vortex motion. i. Educational Services, Inc. Watertown, Mass. Series: Fluid mechanics films (Motion picture).
532.595 Fi A 62-538
Education Services, Inc.

The vote (*Motion picture*) U. S. Dept. of Defense, 1964.

11 min. sd. b&w. 16 mm.
Summary. Describes the origin of the absentee voting system, and explains how eligible military personnel and their qualified dependents can vote in forthcoming elections. Outlines steps for obtaining and processing the absentee ballot. Discusses the value of the vote in a free society and its role in providing for good government on local, State, and national levels.
1. Voting, Absent—U. S. 2. Soldiers—Suffrage—U. S. i. U. S. Dept. of Defense.
Order no. AFIP 128 Fi E 64-26
U. S. Office of Education. Educational Media Branch

Vote for Michalski (*Motion picture*) Canada Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1961.

35 min., sd. b&w. 16 mm.
Summary. A dramatization about Jan Michalski who prizes his citizenship certificate and is convinced that others should have one too. Describes the attitudes he meets and his attempt to overcome some common misconceptions about citizenship. Explains that new residents of Canada should formally accept the full rights, privileges, and responsibilities of citizenship.
Credits: Producer, Nicholas Balla; director, John Howe; writer, William Weintraub; music, Eldon Rathburn; photographer, Reginald Morris. *Cast*: Boudha Bradon, Hanna Poznanska, T. Burns Goulet.
1. Ethics, Canadian. i. Canada. Dept. of Citizenship and Immigration. ii. Canada. National Film Board.
323.63 Fi A 63-343
National Film Board of Canada

The voting privilege (*Motion picture*) WBZ-TV, 1962.

28 min., sd. b&w. 16 mm.
Telecast on the WBZ-TV program The complex community.
Summary. Interviews citizens living in the Boston area, asking for their opinions about voting in primary and general elections. Discusses the importance of voting.
Credits: Narrator, Jim Jensen.
1. Voting—Boston metropolitan area. i. The complex community (Television program). ii. Boston. Television station WBZ-TV.
Fi 63-356

Vowel diphthongs and vowels influenced by R (*Filmstrip*) Jam Handy Organization and Ginn and Company. Released by Jam Handy Organization, 1963.

40 fr. color. 35 mm. (Vowel sounds, no. 4)
With manual.
Summary: Uses the experiences of an animated chipmunk to illustrate to young children the auditory and visual perception of vowel diphthongs and vowels influenced by R.
1. English language—Vowels—Juvenile films. i. Jam Handy Organization, Inc. ii. Ginn and Company. Series: Vowel sounds (Filmstrip) no. 4.
j 421 Fi A 63-2760
Jam Handy Organization

Vowels influenced by the "R" (*Filmstrip*) Pacific Productions, 1959.

27 fr. color. 35 mm. (Phonetic analysis—vowels, no. 5)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Bammann, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to introduce the er sound in words where e, i, or u are followed by r; the or sound in words where o is followed by r; and the ar sound where a precedes the r. For elementary grades.
1. English language—Vowels—Juvenile films. i. Pacific Productions, Inc., San Francisco. Series: Phonetic analysis—vowels (Filmstrip) no. 5. Series: Filmstrip reading series.
421.1 Fi A 59-2919 rev
Pacific Productions

Voyage of the Nina II (*Motion picture*) CBS News, 1963.

28 min. sd. b&w. 16 mm.
Telecast on the CBS-TV documentary show Eyewitness.
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporter, Charles Collingwood.
Summary. Describes the construction and extraordinary voyage of the Nina II, a square-rigged caravel which is an authentic replica of one of the three ships used by Columbus to discover the New World 470 years ago. Duplicates Columbus' route from the Canary Islands to San Salvador, using the same sort of supplies and navigating instruments as were used in 1492.
1. Niña II (Caravel). i. Eyewitness (Television program). ii. Columbia Broadcasting System, Inc. CBS News.
Fi 67-2236

Voyage to America (*Motion picture*) U. S. Commission—New York World's Fair, 1964. Made by Graphic Films Corp.

11 min., sd., color, 35 mm.
CinemaScope.
Summary: Uses photographs, engravings, and live action to trace the history of immigration to the United States.
1. U. S.—Emig. & Immig.—Hist. i. U. S. Commission—New York World's Fair.
Fi A 65-499
CINE

Voyageur country (*Motion picture*) Ontario Dept. of Travel and Publicity, Toronto, 1963.

24 min. sd., color, 16 mm.
Summary. Retraces by car and canoe the original trade Canada route taken by the fur trader voyageurs centuries ago through the Ottawa Valley, across Lake Nipissing, and down the French River to Georgian Bay.
1. Ottawa Valley. 2. Ontario—Descr. & trav. i. Ontario. Dept. of Travel and Publicity.
Fi A 63-1001
National Film Board of Canada

The voyageurs (*Motion picture*) National Film Board of Canada, 1964.

21 min., sd., color, 16 mm.
French version released under the title Les voyageurs.
Summary. Uses commentary from journals of a century ago to recall the adventures of the early French fur traders, the first men to penetrate the Canadian frontier via the treacherous waterways. Filmed on the Ottawa, Mattawa, and other rivers that once formed the 3,000-mile trade route to Athabasca.
Credits: Producer, Bernard Devlin; music, Robert Fleming, Alan Mills; photographers, Bernard Gosselin, William Mason.
——— Another issue. 35 mm.
1. Fur trade—Canada. 2. French-Canadians. i. Canada. National Film Board.
Fi A 65-1119
National Film Board of Canada

Vulcan Projections
see
Blackout, Black is [and] Black trip.

Vulcanism (*Motion picture*) Ealing Corp., 1967. Made by Maurice Schwartz.

3 min. sl. color. 8 mm. (The Changing earth)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With film notes on cartridge case.
Summary: Pictures volcanic action showing how a cone is formed and the structure of a crater. Includes views of Paricutin, of flowing lava from Kilauea, and of pillow lava along the Hudson River.
1. Volcanoes. I. Ealing Corporation, Cambridge, Mass.
Series: The Changing earth (Motion picture)
Fi A 67-1313
Ealing Corporation

W

WABC-TV
see New York. Television station WABC-TV

WBKB
see Chicago. Television station WBKB.

WBNS-TV
see Columbus, Ohio. Television station WBNS-TV.

WBZ-TV
see Boston. Television station WBZ-TV.

WCAU-TV
see Philadelphia. Television station WCAU-TV

WCBS-TV
see New York. Television station WCBS-TV

WFBM-TV
see Indianapolis. Television station WFBM-TV

WFIL-TV
see Philadelphia. Television station WFIL.

WGBH Educational Foundation
see
Robert Frost: a lover's quarrel with the world.

WGBH-TV
see Boston. Television station WGBH-TV.

WGTV (Television station) Athens, Ga.
see
I'll get there just as soon's I can.

WISH-TV
see Indianapolis. Television station WISH-TV.

WISH-TV reports (Television program)
see
Tomorrow is a journey.

WJZ-TV (Television station) Baltimore
see
A Statistic named Ann.

WKY-TV (Television station) Oklahoma City
see
Harvest.

WMAL-TV
see Evening Star Broadcasting Company, Washington, D. C.; Washington, D. C. Television station WMAL-TV

WMAQ-TV (Television station) Chicago
see
Mission: Chicago.

WMAR-TV (Television station) Baltimore
see
Before Christmas is for kids, too.

WNAC-TV
see Boston. Television station WNAC-TV.

WNDT
see New York. Television station WNDT

WOR-TV
see New York. Television station WOR-TV

WQED
see Pittsburgh. Television station WQED

WRCV-TV
see Philadelphia. Television station WRCV-TV.

WSB-TV
see Atlanta. Television station WSB-TV

WSTV-TV
see Steubenville, Ohio. Television station WSTV-TV

W. Somerset Maugham (*Motion picture*) National Broadcasting Co. Released by Encyclopædia Britannica Films, 1961.

30 min., sd., b&w, 16 mm. (The wisdom series)
Summary: Mr. Maugham talks about his decision to become a writer and how he found writing a release from emotional problems. He discusses his own work and evaluates the work of Kipling, Max Beerbohm, Sinclair Lewis, and others.
1. Maugham, William Somerset, 1874- 2. Authorship. I. National Broadcasting Company, Inc. II. Encyclopædia Britannica Films, Inc. Series: The wisdom series (Motion picture)
928.2 Fi A 62-1263
Encyclopædia Britannica Films

WTOP-TV.
see Washington, D.C. Television station WTOP-TV.

WTTW
see Chicago. Televison station WTTW.

WWL-TV
see New Orleans. Television station WWL-TV.

Waconichi (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

20 min., sd., color, 16 mm.
Summary: Shows fishermen catching trout and pike in Lake Waconichi and in other waters of the Far North.
1. Trout fishing—Quebec (Province) I. Quebec (Province) Film Bureau
Fi A 63-1275
Quebec Film Bureau

Waddell, John Henry, 1921-
see
Discovering drawing and painting.
Discovering sculpture.

Wages and hours (*Filmstrip*) McGraw-Hill Book Co., 1963.

36 fr., color, 35 mm. (The world of economics series)
Correlated with The world of economics, by Leonard S. Silk.
Summary: Shows how wages are set in markets, pointing out that there is an important difference between "money" wages and real wages; develops the relationship between wages and productivity; examines the chief factors that determine the supply and demand for labor, and the effect upon wages of government regulations, social customs, and labor unions; and shows the historic decline in the length of the work-week since the 19th century, presenting some of the issues involved in reducing the work-week further.
Credits: Educational consultant, Leonard S. Silk.
1. Wages. 2. Hours of labor. I. Silk, Leonard Solomon, 1918- The world of economics. II. McGraw-Hill Book Company, Inc. Series: The world of economics series (Filmstrip)
Fi A 63-3738
McGraw-Hill Book Co.

Waiting room (*Motion picture*) Television Center, University of Iowa, 1963.

11 min., sd., b&w, 16 mm.
Summary: A photographic study of a bored young woman in a small Iowa town.
I. Iowa. University. Television Center.
Fi A 64-807
Committee on International Non-theatrical Events

Wake Island falls to Japanese, December 22, 1941 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd., b&w, 16 mm. (Almanac newsreel)
Summary: Describes the defense of Wake Island by gallant Marines until its fall to the Japanese, Dec. 22, 1941. Shows the Marines as they returned to Wake Island in September 1945 and forced the Japanese to surrender.
1. Wake Island, Battle of, 1941. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, Inc., New York III. Official Films, Inc. Series: Almanac newsreel (Motion picture)
940.5426 Fi 62-1741

Walcott whips German champ (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of the boxing match held in Germany in 1950 in which Jersey Joe Walcott defeated the German heavyweight champion Heinz ten Hoff.
1. Walcott, Jersey Joe, 1914 2. Hoff, Heinz ten, 3. Boxing. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.83 Fi 63-62

Wald (Jerry) Productions, inc.
see Ernest Hemingway's Adventures of a young man.

Wales (*Motion picture*) Walt Disney Productions. Released by Walt Disney 16 mm Films, 1958.

25 min. sd color 16 mm. (People and places series)
Technicolor
With film guide.
Summary: Discusses the rich historical and cultural background of the Welsh people, their independence, their major occupations, and their adherence to traditions as evidenced in their music, in their handicrafts, and in the use of the Welsh language in their theaters.
1. Wales—Civilization. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films Series: People and places series (Motion picture)
Fi A 66-602
Walt Disney 16 mm Films

Walk down any street (*Motion picture*) National Film Board of Canada, 1961.

30 min., sd., b&w, 16 mm.
French version released under the title La misère des autres.
Produced in collaboration with the Canadian Welfare Council and Caritas-Canada.
Summary: Demonstrates the work, methods, and organization of a large social service agency in Quebec, showing how help is given to a woman picked up on a vagrancy charge, to children left suddenly motherless, and to a couple faced with bankruptcy.
Credits: Director and writer, Bernard Devlin; photographer, Georges Dufaux.
1. Quebec (City)—Charities. I. Canada. National Film Board.
361.8 Fi A 63-342
National Film Board of Canada

Walk in my shoes, parts 1 and 2 (*Motion picture*) ABC News. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: Explores the world of the Negro American, picturing a Negro taxi driver in New York, comedian Dick Gregory, the Black Muslims, and Negro city and country people from all economic strata in major cities, as they express their views for and against the Black Muslim, Martin Luther King, the freedom riders, rapid integration, and the NAACP. Percy Sutton, a New York lawyer and former president of the Manhattan branch of the NAACP, tells of his freedom ride into the deep South.
1. Negroes. 2. Public opinion—U. S. I. American Broadcasting Company. II. McGraw-Hill Book Company, Inc.
Fi A 63-1132
McGraw-Hill Book Co.

A walk in the rain (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

24 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. (Learning about the seasons)
With teaching guide.
Summary: Shows two children as they go with their mother for a walk in the spring rain, pointing out how rain gives a drink to all growing things.
1. Spring—Juvenile films. 2. Rain and rainfall—Juvenile films. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. Series: Learning about the seasons (Filmstrip)
j 525 Fi A 62-3086
Society for Visual Education

Walk left—bike right (*Filmstrip*) Stanbow Productions, 1959.

33 fr., color, 35 mm. (You and your driving, no. 2)
Summary: Uses captioned cartoon drawings to describe the rights of the pedestrian and bicyclist in the use of the public roads, pointing out that safety is everybody's business.
1. Traffic safety. I. Stanbow Productions, Inc., Valhalla, N. Y. Series: You and your driving (Filmstrip)
614.86 Fi A 62-2731
Stanbow Productions

Walk on the wild side (*Motion picture*) Famous Artists Productions. Released by Columbia Pictures Corp., 1962.

114 min., sd., b&w, 35 mm.
Based on the novel of the same title by Nelson Algren.
Summary: A melodrama. A decent, young Texas farmer goes to New Orleans to look for his runaway sweetheart, whom he finds jealously possessed by the owner of a French Quarter bordello.
Credits: Producer, Charles K. Feldman; director, Edward Dmytryk; screenplay, John Fante, Edmund Morris; music, Elmer Bernstein; director of photography, Joe MacDonald; film editor, Harry Gerstad. *Cast:* Laurence Harvey, Capucine, Jane Fonda, Ann Baxter, Barbara Stanwyck.
I. Algren, Nelson, 1909- A walk on the wild side. II. Famous Artists Productions. III. Columbia Pictures Corporation.
Fi 64-1105

Walk with me (*Motion picture*) Board of Missions of the Methodist Church, 1962. Made by George C. Stoney Associates.

22 min., sd., b&w, 16 mm.
Summary Presents the stories of six handicapped persons as they tell of their own feelings about their disability and how they would like others to act toward them. Pictures the handicapped persons at home, at work, and in rehabilitation therapy and training
1. Handicapped. i. Methodist Church (United States) Board of Missions.
362.4 Fi A 63-603
Committee on International Events

Walker, Mort
see
Psychological testing.

Walker sets new American record (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w 16 mm (Sportfolio)
Summary Shows a walking contest in which a new American record is set.
1 Walking. i Filmrite Associates, Inc., Hollywood Calif. ii Official Films, Inc. Series Sportfolio (Motion picture)
Fi 64-218

Walking—20 kilometer (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min sd color 8 mm. (Men's track and field series)
A loop film mounted in cartridge
Summary A championship performer demonstrates techniques used in the 20-kilometer walking competition
1 Walking (Sports) i. Recreation Films. ii. Athletic Institute Series Men's track and field series (Motion picture)
Fi A 66-1547
Athletic Institute

Walking—50 kilometer (*Motion picture*) Recreation Films. Made by Script Workshop. Released by Athletic Institute, 1964.

2 min. s color. 8 mm. (Men's track and field series)
A loop film mounted in cartridge.
Summary A championship performer demonstrates techniques used in the 50-kilometer walking competition.
1 Walking (Sports) i. Recreation Films. ii. Athletic Institute. Series Men's track and field series (Motion picture)
Fi A 66-1546
Athletic Institute

Wall hangings (Filmstrip)
see Exploration three: Wall hangings

Wall Street: where the money is (*Motion picture*) Xerox Corp., 1966. Made by Wolper Productions.

51 min. sd. b&w. 16 mm.
Summary Sketches the historical background of Wall Street as the center of financial dealings in the United States. Analyzes stock market activity and shows the mechanics of trading in the Commodity Exchange. Explains procedures by which industry obtains money through issuance of bonds, and describes the function of mutual funds.
1 Wall Street 2 Stock-exchange i Xerox Corporation.
Fi A 67-681
CINE

Wallace, Alfred
see
The Toymaker.

Wallace Paper Box Corporation, Maspeth, N. Y.
see
Gifts for all ages.

It's a set-up.

Wallen, John L.
see
Creative conflict: the method of joint inquiry.

Wallis (Hal) Productions
see
Girls! Girls! Girls!
Summer and smoke.

Walls of memory (*Motion picture*) National Film Board of Canada, 1961.

27 min., sd. b&w 16 mm.
French version released under the title Mémoire en fête.
Summary A film tribute to Canada's first classical college, the Seminary of Quebec, on the occasion of its 300th anniversary. Describes the early days of the seminary when it was used to teach Indian children whose families were converts to Catholicism. Examines the present day junior school curriculum in general studies and the senior school program for theological students. Features an open-air concert recital by the Quebec Symphony Orchestra directed by François Bernier
Credits: Director and writer, Léonard Forest; English version, Léonard Forest, Bill Davies, cameraman, Jean-Claude Labrecque editor Pierre Lemelin
——— Another issue. 35 mm.
1 Quebec (City) Université Laval Séminaire i Canada National Film Board
Fi A 65-1222
National Film Board of Canada

Walls we build (*Motion picture*) Concordia Films, 1964.

30 min sd b&w 16 mm
With guide
Summary A dramatization about the self-centered members of a family is used to point out the need for the members of a Christian family to share in the interests and problems of each other
1 Christian life i Concordia Publishing House, St. Louis.
Fi A 65-1618
Concordia Pub House

Walrus colony (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967

4 min sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary A study of walruses in activities of locomotion on land and water, lounging, and combat
1 Walruses i Disney (Walt) Productions. ii. Ealing Corporation, Cambridge, Mass.
Fi A 67-863
Ealing Corporation

Walrus swimming (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min sl. color. super 8 mm (Walt Disney nature library)
With film notes on cartridge case.
Summary Illustrates the grace and speed of walruses as exhibited when swimming and diving.
1 Walruses i. Disney (Walt) Productions. ii. Ealing Corporation, Cambridge, Mass.
Fi A 67-863
Ealing Corporation

Walt Disney Music Co.
see Disney (Walt) Music Company.

Walt Disney Productions
see Disney (Walt) Productions.

Walt Whitman's Leaves of grass (*Motion picture*) Francis R Line, 1965.

21 min. sd. color. 16 mm.
Kodachrome.
With study guide.
Credits Narration, Marvin Miller; consultant, Gay Wilson Allen; photographers, Francis R. Line, Helen E. Line.
Summary: Uses the words of Walt Whitman, taken from his prose writings, diaries, notebooks, and marginal manuscript notes, in presenting events in his life and in describing the influences which compelled him to write Leaves of grass.
1 Whitman, Walt, 1819-1892. i. Whitman, Walt, 1819-1892. Leaves of grass. ii. Line, Francis R.
Fi A 66-1201
Francis R. Line

Walt Whitman's western journey (*Motion picture*) Francis R Line, 1965.

17 min sd. color 16 mm.
Kodachrome.
With study guide.
Credits: Narration, Marvin Miller; consultant, Gay Wilson Allen; photographers, Francis R. Line, Helen E. Line.
Summary: Uses Walt Whitman's poetry and prose writings in describing the trip made by Walt Whitman in 1879 across the western plains to the Rocky Mountains
1. Whitman, Walt, 1819-1892. i. Line, Francis R
Fi A 66-1202
Francis R Line

Walt Whitman's world (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

14 min sd. color. 16 mm. (Cultural heritage series)
With teacher's guide
Summary: Portrays the feelings of Walt Whitman and his vast humanity, using excerpts of his original manuscripts, diaries, Civil War hospital notes, and authentic illustrations of the period Shows numerous early editions of his masterwork Leaves of grass.
——— Another issue. b&w.
1. Whitman, Walt, 1819-1892. i. Lewisohn, Walter P. ii. Coronet Instructional Films. Series: Cultural heritage series (Motion picture. Coronet Instructional Films)
Fi A 67-973
Coronet Instructional Films

Walter G. O'Connor Co.
see O'Connor (Walter G.) Company, Harrisburg, Pa.

Walter J. Klein Co.
see Klein (Walter J.) Company, ltd., Charlotte, N. C.

Walter Lantz Productions
see Lantz (Walter) Productions, Inc.

Walter Lippmann, Dec. 1961 (*Motion picture*) CBS News, 1961.

28 min sd., b&w 16 mm
Telecast on the CBS-TV documentary show CBS reports.
Summary Walter Cronkite interviews newspaperman Walter Lippmann, who discusses his views about Berlin, the United Nations, and the Congo crisis, and appraises of the first year of the Kennedy administration.
Credits Producer, Gene DePorla.
1. Newsreels—1961 i Lippmann, Walter, 1889- ii. CBS reports (Television program) iii. Columbia Broadcasting System, Inc CBS News.
Fi 64-173

Walter Lippmann, 1961 (*Motion picture*) CBS News, 1961.

56 min., sd. b&w, 16 mm
Telecast on the CBS TV documentary show CBS reports
Summary Howard K Smith interviews newspaperman Walter Lippmann, who discusses his views about the policies of President Kennedy, the problems associated with Germany and Berlin and their effect upon the United States and Russia, the attitudes of Premier Khrushchev and President de Gaulle on world problems, the nuclear test ban talks, the balance of power in the United Nations, NATO, and problems associated with Cuba and Laos
Credits Executive producer, Fred W Friendly.
1 Newsreels 1961 i Lippmann, Walter, 1889- ii. CBS reports (Television program) iii Columbia Broadcasting System, Inc CBS News.
Fi 64-204

Walter Lippmann, 1962 (*Motion picture*) CBS News, 1962.

58 min., sd., b&w, 16 mm
Telecast on the CBS TV documentary show CBS reports
Summary: David Schoenbrun interviews newspaperman Walter Lippmann who reviews the world situation, evaluates the Kennedy administration, and discusses the power between East and West, the situation inside the Communist bloc, problems related to Berlin, Laos, China, and Cuba, and some of the people around the President, including Robert Kennedy, Dean Rusk, and Robert McNamara
Credits: Executive producer, Fred W Friendly
1 Newsreels—1962 i Lippmann, Walter, 1889- ii. CBS reports (Television program) iii. Columbia Broadcasting System, Inc CBS News
Fi 64-259

Walter Lippmann, 1963 (*Motion picture*) CBS News, 1963.

54 min. sd b&w. 16 mm
Telecast on the CBS TV documentary show CBS reports
Credits Producer, Gene DePorla; reporter, Charles Collingwood.
Summary: Focuses on Walter Lippmann's impressions about significant events in the world, in the United States, and on the political scene during the year 1963
1. World politics—1955-1965—Addresses, essays, lectures i Lippmann, Walter, 1889- ii CBS reports (Television program) iii Columbia Broadcasting System, Inc CBS News.
Fi 67-762

Walter Lippmann, 1964 (*Motion picture*) CBS News, 1964.

54 min. sd b&w. 16 mm
Telecast on the CBS-TV documentary show CBS reports.
Credits Producer, Gene DePorla; reporter, Eric Sevareid.
Summary: Walter Lippmann presents his views on the state of the world, the nation, and the Democratic and Republican parties during the election year of 1964
1 World politics 1955-1965—Addresses, essays, lectures i Lippmann, Walter, 1889- ii CBS reports (Television program) iii. Columbia Broadcasting System, Inc. CBS News
Fi 67-763

Walter Lippmann, 1965 (*Motion picture*) CBS News, 1965.

54 min. sd b&w. 16 mm.
Telecast on the CBS TV documentary show CBS reports.
Credits: Producer, Gene DePorla; reporter, Eric Sevareid.
Summary: Presents newspaper columnist Walter Lippmann as he comments upon the state of the United States, the world of 1965, President Johnson and the Great Society, the Soviet Union and Red China, the impact of President de Gaulle, and the dilemma of Vietnam.
1. World politics 1965- —Addresses, essays, lectures. i. Lippmann, Walter, 1889- ii CBS reports (Television program) iii. Columbia Broadcasting System, Inc. CBS News
Fi 67-764

Walter Lippmann on leadership (*Motion picture*) CBS News, 1960.

54 min sd b&w. 16 mm
Telecast on the CBS-TV documentary show CBS reports
Credits: Reporter, Howard K Smith
Summary: Presents an interview with Walter Lippmann in which he comments upon the two party system in America, evaluates Dwight Eisenhower and other American Presidents, and Russian leadership, and considers the cold war, disarmament, the U-2 incident, and Chinese admission to the United Nations
1. World politics—1945- —Addresses, essays, lectures i Lippmann, Walter, 1889- ii. CBS reports (Television program) iii. Columbia Broadcasting System, Inc. CBS News.
Fi 67-761

Walter Piston: Symphony no. 3 (*Motion picture*) WGBH-TV. Released by National Educational Television, 1960.

29 min sd b&w 16 mm. (Two centuries of symphony)
Credits: Producer, Jordan M Whitelaw; director, David Davis, commentator, G Wallace Woodworth
Summary: Professor Woodworth analyzes Walter Piston's Symphony no. 3 and illustrates his points with recorded excerpts.
1 Piston, Walter, 1894 Symphony, no 3 2 Symphony i Boston Television station WGBH TV ii. National Educational Television and Radio Center. Series Two centuries of symphony (Motion picture)
Fi 67-861

Walton Publishing Company, Chicago
see
Advanced accounting.

Constructive accounting.

Cost accounting.

The Wandering wind (*Motion picture*) Paramount Pictures, 1966. Made by George Bookasta Productions.

20 min sd color 16 mm.
Summary Describes the sport of ballooning and shows the first cross-channel race in history from Catalina Island to the coast of southern California. Features Cliff Robertson.
——— Another issue. 35 mm.
1 Balloon racing i Paramount Pictures Corporation.
Fi A 67-682
CINE

Wanderlust (*Motion picture*) Magazine Publishers Association, 1965. Made by Goldscholl/Strongin/Van Steeg.

10 min., sd., color. 16 mm.
Ektachrome
Credits: Director and author of script, James Strongin; art director, Morton Goldsholl; animation photographer, Wayne Boyer.
Summary: Shows how magazines inspire travel.
1 Travel. I. Magazine Publishers Association.
Fi A 65-1555

Morton Goldsholl Design Associates

Wanted: skilled workers (*Motion picture*) University of Texas, 1958.

22 min., sd., color, 16 mm. (Vocational education film series)
Presented by Industrial Education Dept., Division of Extension, University of Texas, in cooperation with an advisory committee of the National Association of State Supervisors of Trade and Industrial Education.
Summary: Shows through the experiences of three students the different types of shops and laboratories where trade preparatory training enables students to prepare for careers in industry.
1 Technical education I. Texas. University. Series: Vocational education film series (Motion picture)
Fi A 63-1464

Texas Univ. Visual Instruction Bureau

The war (*Motion picture*) Hoover Institution on War, Revolution, and Peace. Made by KQED. Released by NET Film Service, 1960.

29 min., sd., b&w, 16 mm. (The Red myth, no. 4)
Summary: Discusses events leading up to the Russian Revolution of 1917. Describes the critical World War situation and the relations between Lenin and the German Government. Re-enacts the return of Lenin to Russia from Germany, his activities in the Russian Revolution, and his efforts to form his "dictatorship of the proletariat."
Credits: Produrer, Gerald Marans; consultant, Witold Sworakowski.
1. Russia—Hist.—Nicholas II, 1894-1917. 2. Lenin, Vladimir Il'ich, 1870-1924. 3 European War, 1914-1918. 4. World politics. I. Stanford University. Hoover Institution on War, Revolution, and Peace. II. National Educational Television Film Service. Series: The Red myth (Motion picture) no. 4.
Fi A 64-1303

National Educational Television Film Service

The **War against poverty** (*Filmstrip*) New York Times, Office of Educational Activities, 1966.

54 fr. b&w. 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the programs launched by the Johnson Administration to combat poverty and to help those segments of the American people passed over by national prosperity. Describes the changing national pattern of poverty in the United States, points out pockets of poverty, such as Appalachia and the Harlems of the big cities, and explains how the program is planned to aid the idled, the unskilled, the uneducated, and the unwanted.
1. Poor—U. S. 2. Economic assistance, Domestic—U. S. I. New York Times. Series.
Fi A 66-2597

New York Times

War for empire (*Filmstrip*) Our York State, 1959.

27 fr., color, 35 mm. (The Champlain Valley, no. 2)
With manual.
Summary: A discussion on the French and Indian War activities in New York, describing the reasons for the English-French conflict, the race of both powers to build forts, the erection of Fort Carillon, the major battles of the war, the burning of Schenectady, and the defeat and retreat of the French into the north country. Stresses the importance of the Hudson-Champlain route in times of peace and war.
Credits: Illustrator, Herbert Writer; editor, Mary E. Cunningham.
1. Champlain Valley—Hist. 2 U. S.—Hist.—French and Indian War, 1755-1763 I. Our York State, Cooperstown, N. Y. Series: The Champlain Valley (Filmstrip) no. 2
Fi A 65-2073

Our York State

War-gods of the deep (*Motion picture*) Willoughby Film Productions, London. Released in the U. S by American International Pictures, 1965.

83 min. sd. color. 35 mm.
Pathecolor.
From Edgar Allan Poe's City in the sea.
Credits: Producer, Daniel Haller; director, Jacques Tourneur; screenplay, Charles Bennett, Louis M Heyward; music, Stanley Black; photography, Stephen Dade; editor, Gordon Hales *Cast* Vincent Price, Tab Hunter, David Tomlinson, Susan Hart
Summary: A science fiction fantasy about a kidnapped young girl and her two rescuers who become prisoners of an eternally young ruler and his men in a strange kingdom located under the sea off the British coast
I Poe, Edgar Allan, 1809-1849 Poems. II. Willoughby Film Productions III. American International Pictures, Hollywood, Calif
Fi 67-1018

War hunt (*Motion picture*) T-D Enterprises. Released by United Artists Corp., 1962.

81 min., sd., b&w, 35 mm.
Summary: A war drama. Presents a study of the despair, terror, and loneliness of an American squad in action on the Korean front just before the cease-fire, with emphasis on the psychological conflict between two privates, one of whom is a compulsive killer who refuses to end his wanton killing when the long-awaited cease-fire is ordered.
Credits: Producer, Terry Sanders; director, Denis Sanders; screenplay, Stanford Whitmore, music, Bud Shank; cinematographer, Ted McCord; film editor, John Hoffman. *Cast:* John Saxon, Robert Redford, Charles Aidman, Sydney Pollack, Gavin MacLeod.
1 Korean War, 1950-1953—Drama. I. T-D Enterprises, Inc. II. United Artists Corporation.
Fi 64-1064

War of 1812 (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co., 1966.

48 fr. color 35 mm. (Canadian history and government series)
With guide
Summary: Presents highlights of the War of 1812. Describes the role of the British and Canadian troops as they defended Canada against invaders from the United States.
1 U. S.—Hist.—War of 1812. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Canadian history and government series (Filmstrip)
Fi A 66-2868

McGraw Hill Book Co

The war of Jim Davis (*Motion picture*) Hour of St. Francis, 1962. Made by Karl Holtsnider.

28 min., sd., color, 16 mm
Summary: A dramatization about a young missionary priest who is captured by Chinese Communists and is given half an hour to live. Shows how the priest finds courage to face death while saying his last Mass and at the same time profoundly changes the thinking of a young Communist soldier
1 Missions—China (People's Republic of China, 1949-) 2 Persecution—China (People's Republic of China, 1949-) I. Hour of St. Francis, Los Angeles
266.2 Fi A 63-370

Committee on International Non-theatrical Events

The War on poverty ... a beginning (*Motion picture*) National Broadcasting Co. Released by Encyclopaedia Britannica Educational Corp., 1966.

26 min sd b&w 16 mm
Special edited version.
With teacher's guide.
Summary: Presents two case studies of the war on poverty at the local and national level: a Negro boy in the Neighborhood Youth Corps and a white boy in the Job Corps. Examines the problems which must be solved before these programs can retrieve a vital segment of the nation's youth
1 Economic assistance, Domestic—U S 2 U S Job Corps 3 Youth—Employment—U S I. National Broadcasting Company, Inc II. Encyclopaedia Britannica Educational Corporation
Fi A 67-2081

Encyclopaedia Britannica Educational Corp

War II—total war (*Motion picture*) National Film Board of Canada, 1965.

26 min. sd b&w. 16 mm.
Credits: Producer, William Canning, story outline, Basil Caplan; commentator, Stanley Jackson; film editors, Mike McKennirey, Dennis Sawyer, Michael Scott
Summary: Describes major events of World War II from the rise of Nazism in Germany to the first atomic bomb over Hiroshima; shows how this war differed from wars of the past.
1. World War, 1939-1945. I. Canada National Film Board.
Fi A 67-140

National Film Board of Canada

Ward (Montgomery) and Company
see
Community action for recreation.
Indianapolis 500—1965.

Warden, Martin James, 1923-
see
Cushing's syndrome in children—diagnosis and treatment by adrenalectomy.

Wardenburg, Fred
see
The streets of Greenwood.

Ward's Natural Science Establishment, inc.
see
Animal classification.
Atmosphere and its interpretation.
Carbohydrates.
Carbon—key atom in living organisms.
Castles in the sky.
Climates of the world.
Curious animals.
Curious plants.
DNA and protein synthesis.
DNA and RNA—evidence for structure and function.
DNA—structure and replication.
Fossils—keys to the past.
Germination of the bean.
Glaciers.
Identification of minerals.
Igneous rocks.
Introduction to ecology.
Lakes and oceans.
Life of the Cenozoic era.
Life of the lower Paleozoic era.
Life of the Mesozoic era.
Life of the upper Paleozoic era.
The Mechanics of swallowing.
Metamorphic rocks.
Minerals.
Mountains.
Movement in the human skeleton.
The nature of fossils.
Our air-conditioned earth.
Our changing weather.
Our stormy planet.
Plant classification.
Plant responses.
Proteins: prime molecules of life.
The rocks.
Sedimentary rocks.
Some world records in nature.
Streams and rivers.
Volcanism.
Weather and climate.
Weathering and erosion.
What is a living thing?
What is a plant?
What is an animal?
What is classifying?

Wargames (*Motion picture*) Donald Richie, Japan, 1963. Released in the U. S. by Brandon Films.

19 min sd. b&w. 16 mm.
Credits: Director, writer, photographer, and music, Donald Richie.
Summary: A parable of man's inability to inhabit the earth without an accompanying destruction of life, using as an example a boys' game in which a goat is killed and the children fall away laughing.
I. Richie, Donald, 1924- II. Brandon Films, Inc.
Fi A 67-1428

Brandon Films, inc.

Warner Brothers Pictures, inc.
see
The Amateurs.
Black market.
The Black-robed ghost.
The Cheyenne autumn trail.
Circle of death.
Code name: Christopher.
Commando.
Defendant: Clarence Darrow.
Firebug.
Five tickets to hell.
Gertie, the Great.
Harris vs. Castro.
Heydrich.
I never forget a face.
Israel.
Journey to the sea.
Jungle terror.
The Last day.
Man with a suitcase.
Merrill's Marauders.
Mile long shot to kill.
The Moonshiners.
Nitro.
O. S. I.
Ordeal.
Pattern for espionage.
Security risk.
Sunrise at Campobello.
The Tenth Mona Lisa.

Warner Brothers Pictures, Inc. (Continued)

V-victor 5.

The Wrong nickel.

Warner-Chilcott Laboratories, Morris Plains, N. J.
see
Shock.

Warner-Lambert Pharmaceutical Company
see
The story of Dr. Lister.

The warning bell (*Motion picture*) Nationwide Insurance and Wilding. Released by Wilding, 1963.

9 min. sd. b&w. 16 mm.
Summary. Dramatized accidents are used in portraying the efforts of community minded citizens to encourage safety habits in a small community.
1. Safety education. i. Nationwide Insurance. ii. Wilding, Inc.
Fi A 64-808
Committee on Inter (National Non theatrical) Events

Warning coloration and behavior: Insects (*Motion picture*) Ealing Corp., 1966. Made by L. P. Brower.

4 min. sd. color. 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes by L. P. Brower.
Summary. Discusses the warning coloration of insects as a means to warn predators of an unpleasant sting, taste, or smell. Includes such examples as the bumblebee, honeybee, flag bug, pseudosphinx caterpillar, silk moth, io moth, four-eyed sphinx caterpillar, and snake caterpillar.
1. Color of insects. 2. Animal weapons. i. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-42
Ealing Corporation

Warning Star (*Motion picture*) U. S. Dept. of the Air Force, 1963.

24 min. sd. color. 16 mm.
Summary. Discusses the RC 121 "Warning Stars," explaining their importance in guarding North American coast lines against enemy attack. Pictures the preflight briefing rooms and flight lines, explains air and ground crew responsibilities, includes views of the hangars where the aircraft and their complex electronic equipment are kept in top shape, and tells about the Warning Star night patrols.
1. Transport planes. i. U. S. Dept. of the Air Force.
Order no. SFP 1154 Fi E 64-95
U. S. Office of Education. Educational Media Branch

Warren Miller Productions
see
Wild wonderful world of skiing.

Warren Schloat Productions
see Schloat (Warren) Productions, Pleasantville, N. Y.

The Warsaw ghetto (*Motion picture*) CBS News, 1959.

28 min. sd., b&w. 16 mm.
Telecast April 19, 1960, on the CBS-TV show Look up and live.
Summary: Traces events leading up to Hitler's persecution of the Jews. Portrays the drawing of the ghetto line in Warsaw in the fall of 1939; life within the ghetto, the mass deportations in the summer of 1942, Hitler's visit to Auschwitz, the growing spirit of resistance within the ghetto in the following months, the battle with the SS troops in April 1943, and the final destruction of the last inhabitants in May.
Credits: Producer, Jack Kuney; director, Tim Kiley; writer, David Elin; narrator, Rabbi Joachim Prinz; voice, Bert Cowlan; research, Tivo Institute for Jewish Research.
1. Jews in Warsaw—Hist. i. Look up and live (Television program) ii. Columbia Broadcasting System, Inc. CBS News.
Fi E 63-424

Warwick Film Productions, ltd., London
see
The Long ships.

Washburn, Henry
see
Birds and nests.
Let's take a walk by the seashore.

Plants and animals of the North American desert.

Washburn, Viola
see
Birds and nests.
Let's take a walk by the seashore.

Plants and animals of the North American desert.

Washburn Films, New York
see
The swing.

Washburn University, Topeka, Kan.
see
Cockroach tissue in vitro.

Washday wonders (*Filmstrip*) Procter & Gamble Co., 1963. Made by K & S Films.

65 fr., color. 35 mm.
With manual.
Summary. Provides suggestions for using various washday products. For high school classes in home economics.
1. Laundry. i. Procter and Gamble Company.
Fi A 64-2382
K & S Films

The washerette (*Motion picture*) Jerrold Pell, 1964.

9 min. sd. b&w. 16 mm.
Summary. A satire on laundromats which pictures some of the funny things people do with the equipment in a coin-operated laundromat.
1. Laundries—Self-service. i. Pell, Jerrold.
Fi A 65-500
CINE

Washing up, no. 1 (*Filmstrip*) Ministry of Education, London, 1950. Published by H. M. Stationery Off.

72 double fr. b&w. 35 mm. (School meals series, no. 1)
With lecture notes.
Summary. Shows proper methods of washing, scalding, and drying eating utensils using a glazed sink and heated scalding sink.
1. Dishwashing. i. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 1.
Fi 66-1725

Washing up, no. 2 (*Filmstrip*) Ministry of Education, London, 1950. Published by H. M. Stationery Off.

70 double fr. b&w. 35 mm. (School meals series, no. 2)
With lecture notes.
Summary. Shows proper methods of washing, scalding, and drying eating utensils, using two sinks and one sink.
1. Dishwashing. i. Gt. Brit. Ministry of Education. Series: School meals series (Filmstrip) no. 2.
Fi 66-1726

Washing up: side racking (*Filmstrip*) Dept. of Education and Science, London, 1966. Made in cooperation with Huntingdonshire Lea. Published by H. M. Stationery Off.

31 double fr. b&w. 35 mm. (School meals series, no. 10)
With lecture notes.
Summary: Demonstrates proper methods of washing eating utensils in using a sink unit with side racking.
1. Dishwashing. i. Gt. Brit. Dept. of Education and Science. Series: School meals series (Filmstrip) no. 10.
Fi 66-1727

Washington (State) State University, Pullman
see
This is WSU.

Washington (State) State University, Pullman. Agricultural Extension Service
see
Quality apples.

What about teen-age marriage?

Wooden dollars.

Washington (State) State University, Pullman. Dept. of Zoology
see
Territorial behavior in Uganda kob.

Wild animals in Uganda national parks.

Washington (State) State University, Pullman. Institute of Technology
see
Pathways to engineering progress.

Washington (State) University
see
Heart sounds and murmurs: origins and characteristics.

Washington (State) University. Audio-Visual Services
see
Bartleby.

Washington (State) University. Dept. of Pharmacology
see
Cinematic self-instruction in pharmacology.

Washington, D. C. Board of Trade. Convention and Visitors Bureau
see
Washington, D. C., Capital City, U. S. A.

Washington, D. C. Cathedral of St. Peter and St. Paul
see
The tower of Washington.

Washington, D. C. Television station WMAL-TV
see
Behold, a child is born.

Behold, the Lamb of God.

The Magnificent ditch.

Our poisoned air.

Washington, D. C. Television station WRC-TV
see
The National Anthem.

Washington, D. C. Television station WTOP-TV
see
The Lincoln papers.

Washington, D. C. (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color. 35 mm. (Elementary social studies series)
Filmstrip no. 769
With teaching guide.
Summary. Traces the history of the District of Columbia and the planning which preceded the erection of the Capitol and other buildings in Washington. Includes views of the White House, the Pentagon, the Library of Congress, Embassy Row, and various statues and memorial buildings.
1. Washington, D. C.—Juvenile films. i. Film Strip-of-the-Month Clubs, New York.
j 917.53 Fi A 63-3129
Film Strip-of-the-Month Clubs

Washington, D. C., Capital City, U. S. A. (*Motion picture*) Washington Convention and Visitors Bureau. Made by Encyclopedia Britannica Films. Released by Films Incorporated, 1964.

23 min., sd., color, 16 mm.
Other versions issued: French, German, Italian, Spanish, Japanese.
Summary: Views of the city of Washington, D. C., pointing out many of the sights, sounds, and activities which have caused the Capital City to become recognized as the heart of America.
1. Washington, D. C.—Descr. 1951- i. Washington, D. C. Board of Trade. Convention and Visitors Bureau. ii. Films Incorporated.
Fi A 65-502
CINE

Washington and its natural resources (*Motion picture*) U. S. Bureau of Mines in cooperation with Richfield Oil Corp. Released by U. S. Bureau of Mines, 1964.

28 min., sd., color, 16 mm.
Revised version of the 1952 motion picture of the same title.
Summary: Tells the story of Washington's natural wealth in forests, land, minerals, wildlife, and water. Explains the influence of history, geography, and climate on present-day Washington. Shows how the people of the State have utilized their natural resources to develop progressive agriculture and industry.
1. Natural resources—Washington (State). 2. Washington (State)—Descr. & trav.—1951- i. U. S. Bureau of Mines. ii. Richfield Oil Corporation.
Order no. 246 Fi E 65-34
U. S. Bureau of Mines. Library

Washington—city of the world (*Motion picture*) Parthenon Pictures, 1964.

21 min., sd., color, 16 mm.
Summary: A tour of Washington, D. C., and of George Washington's home at Mount Vernon. Describes the work of typical civil servant employees in the FBI, in Congressmen's offices, and in other Government agencies.
1. Washington, D. C.—Descr. 2. Civil service—U. S. i. Parthenon Pictures, Hollywood, Calif.
Fi A 65-501
CINE

Washington, city of the world (*Motion picture*) Parthenon Pictures. Released by Film Associates of California, 1965.

14 min. sd. color. 16 mm.
With study guide.
Summary: Describes the city of Washington as the capital of the United States and as the epitome of the history and heritage of the country. Shows views of monuments to great men of the Nation and of the various buildings of the Federal Government, including the White House, Capitol, National Archives, Library of Congress, F. B. I. building, and Smithsonian Institution. Pictures some of the foreign embassies, the Islamic Center, the Washington Cathedral, and the Franciscan Monastery.
1. Washington, D. C.—Descr. i. Parthenon Pictures, Hollywood, Calif. ii. Film Associates of California, Los Angeles.
Fi A 65-1489
Film Associates of California

Washington Irving's world (*Motion picture*) Walter P. Lewisohn. Released by Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm. (Cultural heritage series)
With teacher's guide.
Summary. Portrays events in the life of Washington Irving, using quotations from his works and letters, paintings, prints, and scenes from his home Sunnyside.
——— Another issue. b&w.
1. Irving, Washington, 1783-1859. i. Lewisohn, Walter P. ii. Coronet Instructional Films. Series: Cultural heritage series (Motion picture: Coronet Instructional Films)
Fi A 67-977
Coronet Instructional Films

Washington Monument is completed, December 6, 1884 (*Motion picture*) Richard B. Morros, inc., in association with Hearst Metrotone News. Released by Official Films, 1960.

5 min., sd. b&w, 16 mm. (Almanac newsreel)
Summary: Describes the building of the Washington Monument in Washington, D. C., and its completion on Dec. 6, 1884. Pictures the views which can be seen from the windows in the memorial, and some of the rallies and celebrations which have been held at its base, including the fireworks display on the Fourth of July and cherry blossom festivals.
1. Washington Monument, Washington, D. C. I. Morros (Richard B.) Inc. II. Hearst Metrotone News, inc., New York. III. Official Films, inc. Series: Almanac newsreel (Motion picture)

917.53 Fi 62-1759

Washington Square (*Motion picture*) Teaching Film Custodians, 1953.

20 min., sd., b&w, 16 mm.
Excerpt from Paramount Pictures' 1949 motion picture entitled The heiress.
With teaching guide.
Based on the novel Washington Square, by Henry James.
Summary: A dramatization about a shy and awkward girl who must decide whether to marry a young man after her wealthy and autocratic father tells her that the man is a fortune hunter.
Credits: Producer and director, William Wyler. *Cast:* Olivia de Havilland, Montgomery Clift.
I. James, Henry, 1843-1916. Washington Square. II. Teaching Film Custodians, Inc. III. Paramount Pictures, inc. IV. The heiress (Motion picture)

791.437 Fi A 63-604
Teaching Film Custodians

Washington State projecto-maps (*Filmstrip*) Encyclopædia Britannica Films, 1963.

19 fr. color, 35 mm. (Projecto-maps: basic United States maps for study—for tracing. Far West regional series)
Eastman color.
With Filmstrip facts. Guide lacking in L. C.
Summary: Presents twelve maps pertaining to the physical, political, and economic features of the State of Washington.
Credits: Producer, William Peltz; collaborator, Brian J. L. Berry; map illustator, Russell S. Davis.
1. Washington (State) — Maps. I. Encyclopædia Britannica Films, inc. Series: Projecto-maps: basic United States maps for study—for tracing. Far West regional series (Filmstrip)

912.797 Fi A 63-3323 rev
Encyclopædia Britannica Films

Washington—the Capital City (*Motion picture*) Eastman Teaching Films, 1930.

16 min. sl., b&w, 16 mm.
With teacher's guide.
Summary: A tour of Washington, D. C. Includes views of the Capitol, the Library of Congress, the various avenues which radiate from the Capitol, the White House and the buildings in its immediate vicinity, the Ellipse, the Botanic Gardens, the Mall, the Washington Monument, the Tidal Basin, and the Lincoln Memorial. With subtitles.
1. Washington, D. C.—Descr. I. Eastman Teaching Films, inc.

Fi 65-28

Washington University, St. Louis
see
The hard way.
Washington University student recruitment film.

Washington University student recruitment film (*Filmstrip*) Washington University. Made and released by Condor Films, 1966.

200 fr. color, 35 mm. and phonodisc 2 s., 12 in., 33⅓ rpm., 36 min. microgroove.
Summary: Marvin Miller revisits Washington University in St. Louis, tours the campus, points out old campus haunts, and describes various activities of the university.
1. Washington University, St. Louis—Descr.—Views. I. Washington University, St. Louis. II. Condor Films, St. Louis.

Fi A 66-3075
Condor Films, inc.

Washroom care (*Motion picture*) Dustbane, Ottawa, 1964. Made by Crawley Films.

11 min., sd., color, 16 mm. (Modern maintenance series, no. 4)
French version released under the title L'entretien des toilettes.
Summary: Shows correct methods to be applied in the care of the washroom, pointing out the proper equipment and Dustbane products to be used.
Credits: Producer, director, and author of script, James Turpie; narration, Bruce Marsh; music, Charles Coleman; cameraman, Stanley Brede; editor, Bernard Beaton.
1. Bathrooms—Cleaning. I. Dustbane Manufacturing Company, ltd. Series: Modern maintenance series (Motion picture) no. 4.

Fi A 64-1196
National Film Board of Canada

The Wasp (*Filmstrip*) Jam Handy Organization, 1966.

34 fr. color, 35 mm. (Insect societies)
Summary: Traces the life cycle of the paper wasp, and shows how wasps live and work together in their colonies.
1. Wasps. I. Jam Handy Organization, inc. Series: Insect societies (Filmstrip)

Fi A 66-3528
Jam Handy Organization

Wasserberger, Nathan
see
The painting.

The Wasted woods (*Motion picture*) Harvey Richards. Released by Sierra Club, 1965.

18 min. sd. color. 16 mm.
Credits: Narrator, Don Sherwood.
Summary: A commentary on the destructive logging carried on in the Northwestern part of the United States.
1. Lumbering—Northwest, Pacific. I. Richards, Harvey. II. Sierra Club, San Francisco

Fi A 66-1315
Sierra Club

The Watauga story (*Motion picture*) U. S. Dept. of Agriculture, 1962.

10 min., sd., color, 16 mm.
Summary: An untitled kinescope on the rural area development program of Watauga County, North Carolina.
1. Rehabilitation, Rural—Watauga Co., N. C. 2. Watauga Co., N. C. I. U. S. Dept. of Agriculture.

301.350975684 Fi E 63-221
U. S. Office of Education. Educational Media Branch

The Watch on health (*Motion picture*) U. S. Office of the Surgeon General, Public Health Service, 1966. Made by Public Health Audiovisual Facility.

14 min. sd. color. 16 mm.
Order no. M-1061.
Credits: Narrator, Raymond Massey.
Summary: Cites major challenges faced by the U. S. Public Health Service in a program for preventing disease and for attacking the major illnesses of mankind. Depicts career opportunities in health fields and emphasizes the significance of health activities to national life.
1. Hygiene, Public. I. U. S. Public Health Service. Office of the Surgeon General.

Fi E 67-518
U. S. Public Health Service

Watch out for witchweed (*Motion picture*) U. S. Dept. of Agriculture, 1963.

14 min., sd., color, 16 mm.
Summary: Discusses the parasite witchweed, a red-blossomed plant that looks harmless but is capable of devastating whole crops of corn, sugarcane, sorghum, rice, wheat, oats, barley, and more than 60 species of grass and sedge. Shows methods of eradication already developed.
1. Witchweed. I. U. S. Dept. of Agriculture.

632.58 Fi E 63-222
U. S. Office of Education. Educational Media Branch

Watch your health (*Filmstrip*) Dept. of National Health and Welfare, Ottawa. Made and released by National Film Board of Canada, 1950.

43 fr., b&w, 35 mm. (Meals for millions)
With script.
Summary: Points out health rules which should be practiced by restaurant personnel for the protection both of themselves and of the community.
1. Restaurants, lunch rooms, etc.—Sanitation. I. Canada. Dept. of National Health and Welfare. II. Canada. National Film Board. Series: Meals for millions (Filmstrip)

Fi A 64-2844
National Film Board of Canada

Watch your step (*Motion picture*) British Ministry of Works, 1950. Produced by Basic Films, London. Released in the U. S. by British Information Services, 1951. Released in Canada by United Kingdom Information Office, Ottawa.

12 min., sd., b&w, 16 mm.
Summary: Explains safety regulations in the building industry.
1. Building—Safety measures. I. Gt. Brit. Ministry of Public Building and Works. II. Gt. Brit. British Information Services. III. Gt. Brit. United Kingdom Information Office, Ottawa.

331.823 Fi A 52-845 rev
British Information Services

Watching ballet (*Motion picture*) New York State Council on the Arts and Ballet Society. Made by On Film, 1963. Released by Associations Films, 1965.

34 min., sd., b&w, 16 mm.
Summary: Shows some of the rudiments of ballet training and performance. Features Allegra Kent and Jacques d'Amboise, with Colleen Neary and Paul Roman Mejia.
Credits: Director, Robert Bell.
1. Ballet dancing. I. New York (State) State Council on the Arts. II. Ballet Society. III. Association Films, inc.

Fi A 65-1243
Ballet Society

Watching what you eat (*Filmstrip*) U. S. Public Health Service, 1964. Made by Creative Arts Studio.

69 fr. color, 35 mm. and phonodisc: 12 in. (Just one in a crowd)
Order no. FMIS-866b
Issued also with phonotape (11 min.)
With script.
Summary: Illustrates that weight control is important in the control of diabetes and depends on the balance between calorie intake from food and output in exercise.
1. Corpulence. I. U. S. Public Health Service. Series: Just one in a crowd (Filmstrip)

Fi E 67-506
U. S. Public Health Service

Water (*Filmstrip*) Filmstrip House, 1963.

36 fr., color, 35 mm. (United States series: Our national resources, no. 3)
Summary: Describes the increasing use of water, the pollution problem, the re-use of water in industry, and the research done on the use of sea water. Illustrates the meaning of the terms watershed and water table.
1. Water-supply—U. S. I. Filmstrip House, New York. Series: United States series: Our national resources (Filmstrip) no. 3.

Fi A 63-3786
Filmstrip House

Water (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

27 min., sd., b&w, 16 mm. (The home nursing story, no. 8)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses conserving water in a disaster emergency, water purification, and a civil defense sanitation kit.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Water supply. I. U. S. Office of Civil Defense. II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 8

628.16 Fi A 63-702
American National Red Cross

Water, a critical resource (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

44 fr. color, 35 mm. (Elementary social studies)
Eastman color.
FOM filmstrip no. 845.
With teaching guide.
Summary: Explains leading causes of water shortage problems in the United States and the proposed measures for dealing with these problems. Emphasizes needed steps to control the waste and pollution of the nation's water supplies. Outlines predictions about water needs of the future. With captions.
1. Water-supply—U. S. 2. Water conservation—U. S. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 845. Series: Elementary social studies (Filmstrip)

Fi A 67-3400
Popular Science Pub. Co., Audio-Visual Div.

Water—a most unusual substance (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

43 fr., color, 35 mm. (High school physical sciences club)
Filmstrip no. 634
With teaching guide.
Summary: Describes the significant and unusual physical properties of water. Examines the nature of the various forces which bind water molecules into a variety of aggregates. Demonstrates the role of water in solution and the role of water in chemical processes. Includes a discussion on important problems of water conservation and utilization.
1. Water. I. Film Strip-of-the-Month Clubs, New York. Series: High school physical sciences club (Filmstrip)

Fi A 65-2554
Film Strip-of-the-Month Clubs

Water and air (*Filmstrip*) New York Times, Office of Educational Activities, 1967.

53 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Illustrates the effect of drought and water pollution on people and crops. Describes the conversion of sea water to combat this problem and discusses the dangers of smog in the cities.
1. Pollution—U. S. 2. Saline water conversion. 3. Droughts. I. New York Times. Series.

Fi A 66-3600
New York Times

Water and its uses (*Filmstrip*) Eye Gate House, 1964.

48 fr., color, 35 mm. (Fundamentals of science, grade 7, no. 4)
With teachers manual.
Summary: Discusses the importance of water and its many uses. Explains the various ways in which science has extended the usefulness of water. Presents important facts about vapor, water pressure, and steam.
1. Water—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 4.

Fi A 64-2118
Eye Gate House

Water and life (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

41 fr. color. 35 mm. (Heath science filmstrips, set 4A, no. 1)
With teacher's guide.
Based on the textbook entitled Science in your life, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains the need of living things for water and shows how man obtains water. Discusses water tables, springs, wells, pumps, pipes, irrigation, and the role of gravity in providing water.
1. Water—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 4. II. Heath (D. C.) and Company.

Fi A 66-3374
D. C. Heath & Co.

Water and life (*Motion picture*) McGraw-Hill Book Co., 1963. Made by Max Rosenberg and Leonard Bender.

15 min. sd. color. 16 mm. (General science series)
With guide.
Summary: Indicates that water is essential to all forms of life. Explains how different forms of life have adapted to their water needs and to the availability of water.
——— Another issue. b&w.
1. Water. 2. Biology. I. McGraw-Hill Book Company. Series: General science series (Motion picture)

Fi A 66-596
McGraw-Hill Book Co.

The water and the land (*Motion picture*) Stuart Roe in cooperation with the U. S. Dept. of Agriculture and the Netherlands Travel Bureau. Released by Sterling Educational Films, 1962.

11 min., sd., color, 16 mm.
With study guide.
Summary: Discusses conservation of soil and water and its relationship to the geography of Holland and the United States. Compares the Zuider Zee dike system in Holland and the irrigation ditch system in the United States, showing how man has learned to control water in order to make the land serve his needs.
1. Soil conservation. 2. Water conservation. I. Roe, Stuart. II. Sterling Educational Films, inc.

Fi A 63-1192
Sterling Educational Films

Water animals hunting food. Part 1 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Presents a few examples of the varied methods used by water animals in hunting their food. Includes views of sea anemone, pipefish, grouper, and barber shop shrimp.
1. Animals, Food habits of. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-886
Ealing Corporation

Water animals hunting food. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

3 min. sd. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the archerfish shooting drops of water at insects, and dragon fly nymphs snaring minnows.
1. Animals, Food habits of. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-887
Ealing Corporation

Water at work (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Explains the many ways in which man uses water to do his work in such occupations as farming, logging, oil drilling, transportation, and manufacturing. Uses animated sequences to show the operation of turbines, hydraulic presses, and steam engines. Shows how water is used in an atomic reactor.
——— Another issue. b&w.
1. Water. I. Dr. Douglass Productions, Los Angeles.
Fi A 63-1436

Dr. Douglass Productions

Water birds (*Filmstrip*) John W. Gunter, inc., 1958.

48 fr., color, 35 mm. (Wildlife of the West)
With 10 studyprints entitled Life in the wild.
Summary: Shows views of marine birds, marsh and shore birds, and waterfowl, pointing out the physical adaptation of these birds to meet their food needs. Maps the principal flyways of the West.
Credits: Collaborators, A. Starker Leopold; photographer, James D. Yoakum.
1. Water-birds. I. Gunter (John W.) Inc., San Mateo, Calif. Series: Wildlife of the West (Filmstrip)
598.3 Fi A 62-3239

John W. Gunter, Inc.

Water birds gathering food. Part 1 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sd., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows the ouzel, dipper, and gannet in the process of hunting in their unique ways.
1. Water-birds. 2. Birds—Food. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-880

Ealing Corporation

Water birds gathering food. Part 2 (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sd., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows pin-tailed ducks, blue bills, gallinules, black skimmers, and various other birds in the process of food gathering.
1. Water-birds. 2. Birds—Food. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-881

Ealing Corporation

Water birds of the western flyways (*Motion picture*) Arthur Barr Productions, 1965.

15 min., sd., color, 16 mm.
Eastman color.
With teacher's guide.
Summary: Pictures many of the beautiful and interesting water birds that can be seen in the western part of the United States. Describes the adaptations and feeding habits which make it possible for many kinds of water birds to live together without severe competition, and shows their nesting activities in a variety of habitats.
1. Water birds. 2. Birds—The West. I. Barr (Arthur) Productions, Pasadena, Calif.
Fi A 65-1548

Arthur Barr Productions

Water birds: specialized feeding habits (*Motion picture*) Ealing Corp., 1965. Made by Dick Borden.

4 min., sd., color, 8 mm. (Animal and plant life series)
A loop film mounted in cartridge.
With film notes on cartridge case.
Summary: Shows unusual feeding habits of the American flamingo, the roseate spoonbill, the white pelican, and the black skimmer.
1. Water-birds. 2. Birds—Food. I. Ealing Corporation, Cambridge, Mass. Series: Animal and plant life series (Motion picture)
Fi A 66-181

Ealing Corporation

Water, clouds, and weather (*Filmstrip*) Allyn and Bacon, 1961.

23 fr., color, 35 mm. (The community where you live, no. 4)
With teachers' manual.
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: An introduction to the study of weather, discussing cloud formations and explaining the water cycle.
1. Weather—Juvenile films. I. Pierce, Mary Lusk. The community where you live. II. Allyn and Bacon, inc., Boston. Series: The community where you live (Filmstrip) no. 4
j 551.5 Fi A 62-3067

Allyn and Bacon

Water conservation (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1966.

42 fr., color, 35 mm. (High school earth science)
Eastman color.
FOM filmstrip no. 4000.
With teaching guide.
Summary: Illustrates techniques for reuse of water by distillation, freezing, and other desalination methods. Examines the relation of normal river flow and ocean longshore currents to the problems of pollution.
1. Water conservation. 2. Water—Pollution. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 4000. Series: High school earth science (Filmstrip)
Fi A 67-3388

Popular Science Pub. Co., Audio-Visual Div.

Water conservation today (*Filmstrip*) Society for Visual Education, 1963.

47 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 13 min. (Conservation for today's America, no. 3)
Summary: Explains the increasing demands for water brought about by the complexities of modern rural and urban living. Discusses problems associated with the protection of watersheds, storage of water, more efficient use of water, and the prevention of water pollution.
Credits: Author and photographer, Robert Sinclair.
1. Water conservation. I. Society for Visual Education, Inc., Chicago. Series: Conservation for today's America (Filmstrip) no. 3.
Fi A 63-3596

Society for Visual Education

The water cycle (*Motion picture*) Eastman Kodak Co., 1928.

10 min., s., b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Demonstrates the cycle of water, explaining how water passes from earth to air and back to earth again. With subtitles.
1. Hydrology. I. Eastman Kodak Company.
Fi 65-27

The water dwellers (*Motion picture*) National Film Board of Canada, 1962.

16 min., sd., color, 16 mm.
Summary: Describes life in a floating town in northern British Columbia, where the forest workers of Simoon Sound live on river craft. Includes scenes of the general storekeeper docking his floating store, the flying mail man delivering mail, and the children riding to school in outboard motor boats.
Credits: Producer, Nicholas Balla; director, Gordon Sparling; script, Ernest Roberts; photographers, François Séguillon, Gilles Gascon.
——— Another issue. b&w.
——— Another issue. color, 35 mm.
——— Another issue. b&w, 35 mm.
1. British Columbia—Soc. life & cust. I. Canada. National Film Board.
Fi A 63-1002

National Film Board of Canada

The Water famine (*Motion picture*) CBS News, 1964.

29 min., sd., b&w, 16 mm.
Telecast on the CBS TV documentary show CBS reports.
Revised version.
Summary: Traces the role of water in civilization and discusses the current problems of increasing demand, pollution and sources of supply. Demonstrates new processes of obtaining fresh water.
1. Water-supply. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi A 65-1563

U. S. Public Health Service

Water for all living things (*Motion picture*) Educational Horizons, 1961. Released by Encyclopaedia Britannica Educational Corp., 1967.

9 min., sd., color, 16 mm.
With guide.
Summary: Discusses the need of all living things for water. Explains how fresh water reaches homes and farms, showing how windmills and electric pumps bring underground water to the surface, how dams store lake and river water for later use on farms and in cities, and how the water, released from the dams, flows through aqueducts into storage reservoirs. Points out that men are now exploring new ways of changing salt water to fresh water.
——— Another issue. b&w.
1. Water. 2. Water-supply. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 64-1339 rev

Educational Horizons

Water for life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

43 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 170.
With teaching guide.
Summary: Shows the chemical nature of water and its importance to plants, animals, and human beings. Traces the history of the formation of water on the earth and explains the workings of a large city water-supply system. Demonstrates the hydroelectric cycle and some new methods for obtaining fresh water.
1. Water—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 66-3064

Film Strip-of-the-Month Clubs

Water for the city (*Motion picture*) Film Associates of California, 1967.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains means of obtaining water for a city; illustrates sources of water and means of purification; points out that water must be paid for by those who use it. For primary and elementary grades.
——— Another issue. b&w.
1. Water-supply—Juvenile films. I. Film Associates of California, Los Angeles.
Fi A 67-2142

Film Associates of California

Water for the valley (*Motion picture*) U. S. Bureau of Reclamation, 1961.

28 min., sd., color, 16 mm.
Summary: Describes the Central Valley Federal reclamation project in California, depicting the early beginnings of irrigation in the valley and showing the need for large scale conservation and utilization measures. Illustrates the manner in which the project fulfills these needs by conserving surplus winter snowmelt and flood waters in the northern part of the valley and transporting the surplus water to the water short southern part of the valley.
1. Central Valley Project (California). I. U. S. Bureau of Reclamation.
333.73 Fi E 63-295

U. S. Office of Education. Educational Media Branch

Water for us (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

54 fr., color, 35 mm. (Heath science filmstrips, set 7 A, no. 5)
With teacher's guide.
Based on the textbook entitled Science in the space age, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes the use of water by industry, for farm irrigation, and in satisfying personal needs. Shows where water comes from and how it is made available through wells, reservoirs, conduits, pumps, and pipes.
1. Water-supply. I. Schneider, Herman, 1905- Heath science series, book 1. II. Heath (D. C.) and Company.
Fi A 66-3396

D. C. Heath & Co.

Water, forest, and sunshine (*Motion picture*) Suomi Film, Helsinki. Released by Finnish Ministry for Foreign Affairs, n. d.

15 min., sd., color, 16 mm.
Distributed in the U. S. through the Embassy and Consulates.
Summary: Shows scenic views of Finland as seen on a boat trip on the lake of Päijänne.
1. Päijänne Lake. Descr. & trav. I. Suomi Film (by) Helsinki. II. Finland. Ministerio.
Fi A 65-1299

Embassy of Finland Washington

Water harvesting (*Motion picture*) Thomas L. Schmidt. Released by Le Mont Films, 1966.

16 min., sd., color, 16 mm.
With guide.
Credits: Narrator, Hale Sparks.
Summary: Describes the problems of finding and harvesting new sources of fresh water in the United States. Discusses the various sources of water, the work of scientists at the U. S. Water Conservation Laboratory, in Arizona, irrigation, desalination, and the use of atomic energy to supply additional power and fresh water.
1. Water-supply. I. Schmidt, Thomas L. II. Le Mont Films, Northridge, Calif.
Fi A 66-1234

Le Mont Films

Water in the air (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

13 min., sd., color, 16 mm. (Our world of weather and climate series)
With teacher's guide.
Summary: Explains that the water in the air plays a role in determining the kind of weather at a given moment. Describes how the excess water condenses to form precipitation. Points out that the continuous process of evaporation and condensation of water in the atmosphere is necessary for the existence of living and growing things.
Credits: Producer, David Wisner; collaborators, Edward Victor, Robert G. Picard.
——— Another issue. b&w.
1. Humidity. 2. Precipitation (Meteorology). I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
551.57 Fi A 63-834

Cenco Educational Films

Water—liquid basis of life (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

42 fr., color, 35 mm. (High school biology club)
Filmstrip no. 1511.
With teaching guide.
Summary: Discusses the historical explanation for the dependence of life on water. Examines specific ways in which water is essential for physical and chemical processes in living things, their cells, and their protoplasm.
1. Water in the body. 2. Plants—Water requirements. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2217

Film Strip-of-the-Month Clubs

The Water molecule (*Motion picture*) Manufacturing Chemists' Association. Made and released by Sutherland Educational Films, 1963.

4 min., sd., color, 8 mm.
Based on the 1960 motion picture entitled Chemistry of water.
Also issued as a loop film mounted in cartridge.
With study guide.
Summary: Points out that the structure and bonding of the water molecule gives the key to understanding its physical properties. Explains how expansion and contraction takes place during change of state.
1. Water—Analysis. I. Chemistry of water (Motion picture) II. Manufacturing Chemists' Association. III. Sutherland Educational Films, Inc., Los Angeles.
Fi A 67-2019

Sutherland Educational Films

Water music (*Motion picture*) Yudel Kyler, 1966.

7 min., sd., b&w, 16 mm.
Summary: A visual and rhythmic commentary on things seen as abstract reflections on the surface of the water.
1. Art, Abstract. I. Kyler, Yudel.
Fi A 67-683

CINE

Water people of Burma (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.

27 min., sd., b&w, 16 mm.
Telecast on the ABC documentary show Expedition!
Summary: Views of an Oxford-Cambridge expedition to Burma, picturing the daily life of the water people of Lake Inle, and showing elephants at work in the teakwood forests. Includes views of Baluchistan and Pakistan and the Burmese cities of Rangoon, Mandalay, and Pagan. Features Col. John D. Craig as host.
Credits: Producer, V. Fae Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, A. C. Barrington-Brown.
1. South Asia—Descr. & trav. I. Expedition! (Television program) II. Insight, inc., Los Angeles. III. American Broadcasting Company.
Fi 64-191

Water plants (*Motion picture*) McGraw-Hill Book Co., 1967. Made by William Harlow and William Claiborne.

4 min., sd., color, 8 mm. (Plant life series)
Loop film.
With teacher's guide, student guide, and student work sheet.
Summary: Illustrates some of the common forms of water plants. Explains that these plants have been classified according to their differing structural characteristics as illustrated by nitella, duckweed, water lily, and arrowhead.
1. Fresh water flora. I. McGraw Hill Book Company. Series: Plant life series (Motion picture)
Fi A 67-1751

McGraw Hill Book Co.

Water pressure at work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

41 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 127
With teaching guide
Summary: Develops the principles of water pressure. Explains how water pressure is measured; presents simple experiments with water pressure; shows how water pressure is used in supplying water and is put to work by using water wheels.
1. Hydraulics—Juvenile films. I. Film Strip-of-the Month Clubs, New York.
j 621.2 Fi A 63–3115
Film Strip-of-the-Month Clubs

Water purification, part 2: Chlorine demand, arsenic, and nitrogen mustard tests (*Motion picture*) U. S. Dept. of the Army, 1961.

11 min., sd., color, 16 mm.
Order no. TF 5-3111
Summary: Describes the uses of the chlorine demand, arsenic, and nitrogen mustard tests to provide safe drinking water for troops in the field.
1. Drinking water. 2. Water—Purification. I. U. S. Dept. of the Army.
628.16 Fi E 63–83
U. S. Office of Education. Educational Media Branch

Water resourcefulness (*Motion picture*) Water Resources Division, New York State Conservation Dept. Made and released by Stuart Finley, inc., 1966.

20 min. sd. color. 16 mm.
Summary: Describes the accelerated water resources program of New York State. Explains how State coordination is required to provide an aggressive water conservation program consisting of Federal, State, and local elements. Explains examples of water resourcefulness, such as stream impoundment, drainage improvement, and a wetlands preservation project.
1. Water resources development—New York (State). I. New York (State) Water Resources Commission. II. Finley (Stuart) Inc., Falls Church, Va.
Fi A 67–684
CINE

Water resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

36 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned photographs and drawings to explain the importance of rivers, lakes, and other waterways, and to show how Federal and State Governments cooperate to control flooding and water pollution.
1. Water-supply. 2. Flood control. 3. Water—Pollution. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, Inc. Series: Conservation (Filmstrip)
Fi 66–2032

Water Resources Association of the Delaware River Basin
see
Compact with nature.

Water rise in blotter strips exposed and enclosed (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm.
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case
Summary: Uses time-lapse photography to present a summary of a capillarity experiment with controlled evaporation. Compares water absorption by two blotters, one exposed to room air and one enclosed in a clear plastic tube. Investigates the effects of evaporation and condensation on the rate of absorption.
1. Capillarity. 2. Evaporation. I. Educational Services, Inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1011
Ealing Corporation

Water rise in blotter strips of graded widths (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sd. color. 8 mm
Issued in super 8 mm. and in standard 8 mm.
Originally made for the Elementary Science Study Program
With film notes on cartridge case
Summary: Demonstrates an experiment which shows the effects of capillarity and evaporation. Uses time-lapse photography to show the changes in the absorbing-evaporating system over a 12-hour period of blotter strips of varied widths which are placed in a tank of water. Shows on a graph the varying rates of absorption.
1. Capillarity. 2. Evaporation. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.
Fi A 67–1010
Ealing Corporation

Water roundup (*Motion picture*) Standard Oil Co., 1966. Made by Equinox Films.

7 min. sd. color. 16 mm.
Summary: Shows that a shortage of drinking water for cattle is one of the great problems in the semi-arid country of the Southwest; illustrates how catchment basins lined with sprayed-on asphalt not only hold water but extend the grazing range.
1. Stock-ranges. I. Standard Oil Company.
Fi A 67–685
CINE

Water Safety Programs, inc., New York
see
Basic techniques of drownproofing.

Water science in the home (*Filmstrip*) Society for Visual Education and the Culligan Water Institute, 1966. Made by Society for Visual Education.

56 fr. color. 35 mm. and phonodisc 2 s., 12 in., 33⅓ rpm., 14 min
With teacher's guide.
Summary: Discusses the growing use of water in the home. Demonstrates the value of good water in home-making, and points out the contribution of the science of water conditioning toward making water better and more usable in the home and in industry.
1. Water supply. I. Culligan Water Institute. II. Society for Visual Education, inc., Chicago.
Fi A 66–3082
Society for Visual Education

Water ski fun (*Motion picture*) Kiekhaefer Corp. [195–] Made by Florida Film Studios.

14 min., sd., color, 16 mm.
Summary: Television star Tommy Bartlett introduces a story about Jim Rising at Sarasota's Sunshine Springs Water Circus. Shows Jim Rising as he teaches a family to ski safely. Includes underwater sequences taken at Silver Springs, Fla
1. Water skiing. I. Kiekhaefer Corporation, Fond du Lac, Wis.
797.17 Fi A 63–193
Florida. Development Commission

Water ski with Buick (*Motion picture*) General Motors Corp., Buick Motor Division. Made by G. M. Photographic. Released by Modern Talking Picture Service, 1966.

27 min. sd color. 16 mm.
Summary: Presents water ski instructions and exhibitions by water ski champions Mike Osborn and Barbara Cooper Clack.
1. Water skiing. I. General Motors Corporation. Buick Motor Division, Flint, Mich. II. Modern Talking Picture Service, Inc.
Fi A 67–686
CINE

Water travel (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

43 fr. color. 35 mm. (Elementary science club)
Filmstrip no. 177
With teaching guide
Summary: Traces the history of boats and water travel. Explains the physical concepts of floating and sinking, balance, use of oars, sails, propellers, and rudders in water travel. Shows how some underwater vehicles operate and discusses possible water vehicles of the future.
1. Ships. 2. Boats and boating. I. Film Strip-of-the Month Clubs, New York. Series: Elementary science club (Filmstrip)
Fi A 67–3009
Film Strip-of the Month Clubs

Watercolor (*Motion picture*) ACI Productions, 1967

15 min. sd. color 16 mm. (Rediscovery)
With teacher's guide.
Summary: Illustrates the unique characteristics of watercolor as a painting medium and the many ways in which it may be used from simple pan colors to a wide palette of tube colors. Emphasizes the importance of personal vision in the development of an individual style.
1. Water-color painting—Technique. I. ACI Productions, New York. Series: Rediscovery (Motion picture)
Fi A 67–1523
ACI Productions

Waterfowl: a resource in danger (*Motion picture*) National Film Board of Canada. Made and released in the U. S. by Encyclopædia Britannica Films, 1966.

17 min. sd color. 16 mm.
With teachers' guide
Summary: Explains that the modern farmer in the grain-growing region of western Canada who fills in potholes and drains marshes poses a threat to the survival of waterfowl by depriving them of food and nesting grounds.
——— Another issue. b&w.
1. Birds, Protection of—Canada. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc.
Fi A 66–917
Encyclopædia Britannica Films

Waterman, Bob
see
Our city government.

Waterman Productions
see
Finding information.

Watermen of Chesapeake (*Motion picture*) U. S. Fish and Wildlife Service, 1964.

28 min., sd., color, 16 mm.
Summary: Shows the impact of the Chesapeake Bay and its resources on a large segment of America, from early days to the present. Shows the activities of the fishermen in their harvest of clams, oysters, crabs, and flounder. Includes views of America's only sail-powered oyster fleet, the crab derby at Crisfield, Md., and the wild pony penning at Chincoteague, Va.
1. Fisheries—Chesapeake Bay. 2. Chesapeake Bay. I. U. S. Fish and Wildlife Service.
Fi E 64–205
U. S. Fish and Wildlife Service

Waters of Bangkok (*Motion picture*) Eastman Kodak Co. Made by Wilding. Released by Paramount Pictures Corp., 1961.

10 min., sd., color, 35 mm.
Eastman color.
Summary: Describes life on the canals of Thailand pointing out their importance as the principal means of transportation, communication, and food supply. Includes scenes from the rice fields of the villages, the canals of Bangkok, and the interior of Buddhist temples.
Credits: Producer, director, and writer, Mel London; narrator, Kenneth Harvey; photographer, Bernie Hirschenson
1. Bangkok, Thailand—Descr. I. Eastman Kodak Company II. Paramount Pictures Corporation.
Fi A 63–889
Wilding, Inc.

Waters of the Whiteshell (*Motion picture*) Manitoba Dept. of Industry and Commerce, Winnipeg, 1960. Made by Crawley Films.

27 min., sd., color, 16 mm
Summary: Pictures the relaxed fishing holiday which can be enjoyed on the lakes and rivers of the Whiteshell Forest Reserve.
1. Fishing—Manitoba—Whiteshell Forest Reserve. I. Manitoba. Dept. of Industry and Commerce.
799.11 Fi A 62–1492
National Film Board of Canada

Waters of the Whiteshell (*Motion picture*) Manitoba Dept. of Industry and Commerce, Travel and Publicity Branch, Winnipeg, 1964.

27 min., sd., color, 16 mm.
Revised version.
Summary: Views of Manitoba's Whiteshell Forest Reserve, describing the fishing which can be enjoyed in the lakes and rivers of the area.
1. Fishing—Manitoba—Whiteshell Forest Reserve. I. Manitoba. Dept of Industry and Commerce.
799.11 Fi A 64–1488
National Film Board of Canada

Waters of Yosemite (*Motion picture*) Pyramid Film Producers, 1966.

3 min. sd. color. 16 mm.
Summary: A view of Yosemite Park in spring, with emphasis on the streams and pools.
1. Yosemite National Park. 2. Water-supply—Yosemite National Park. I. Pyramid Film Producers.
Fi A 67–687
CINE

Watershed conservation (*Motion picture*) U. S. Bureau of Land Management, 1961.

11 min., sd., color, 16 mm.
Summary: A film based on President Kennedy's natural resources message. Discusses the need to save valuable water resources on the national land reserve, stressing that the time to do something about protecting the country from flood, erosion, pollution, and water shortage is now. Describes various watershed projects ranging from detention dams to huge expanses of contour furrows.
1. Water conservation—U. S. 2. Soil conservation—U. S. 3. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. I. U. S. Bureau of Land Management
Fi E 65–19
U. S. Bureau of Land Management

Watershed lifelines (*Motion picture*) Farmington Valley Watershed Association. Released by Gypsy Enterprises, 1963.

12 min., sd., color, 16 mm.
Summary: Discusses interrelated subjects regarding the use and control of the water supply, including domestic and industrial use, pollution, flood control, and recreation; explains the problems confronting an expanding nation. Uses views of the 1955 Connecticut floods to emphasize the need for properly planned dams and river systems.
Credits: Producer, Mary Knapp.
1. Water resources development—U. S. I. Farmington Valley Watershed Association. II. Gypsy Enterprises, Simsbury, Conn.
Fi A 63–1212
Gypsy Enterprises

Wave motion—a key to modern science (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 600
With teaching guide.
Summary: Illustrates the properties of wave motion; shows how to build and operate a wave generator and how to measure length, frequency, and velocity of waves; illustrates wave phenomena and the applications of wave motion in science.
1. Wave-motion, Theory of. I. Film Strip-of-the-Month Clubs, New York.
531.33 Fi A 63–3041
Film Strip-of-the-Month Clubs

Waves in fluids (*Motion picture*) Educational Services, 1964.

33 min., sd., b&w, 16 mm. (Fluid mechanics films)
Made for the National Committee for Fluid Mechanics.
With film notes.
Summary: Visualizes some of the basic phenomena of wave motion in fluids. Shows one-dimensional surface gravity waves in a 32-foot channel and in a 28-foot flume; demonstrates shallow and deep water-waves, waves of small and large amplitude, the steepening of compression waves, and the spreading of expansion waves; points out the distinction between particle motion and wave motion; and considers one-dimensional gas waves, mainly by analogy to water waves. Features Arthur E. Bryson.
Credits: Director, Quentin Brown; photographer, Abraham Morochnik.
1. Waves. I. Educational Services, Inc., Watertown, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 64–1213
Educational Services, Inc.

Waves on water (*Motion picture*) Encyclopædia Britannica Films and American Geological Institute. Released by Encyclopædia Britannica Films, 1965.

16 min., sd., color, 16 mm. (EBF-AGI earth science series)
With teachers' guide.
Summary: Uses principles discovered in the laboratory as a basis for interpreting the characteristics of waves and wave motion on the sea surface. Identifies wind as the most common source of a wave's energy, and points out that observation of waves in a tank reveals that the particles in a wave describe circular orbits of a size inversely related to depth. Shows that waves are also caused by applying energy to the water's container, as happens in nature when an underwater earthquake alters the ocean floor, producing giant seismic waves.
Credits: Collaborator, John S. Shelton.
1. Ocean waves. I. Encyclopædia Britannica Films, inc. II. American Geological Institute
Fi A 65–435
Encyclopædia Britannica Films

The way (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Explains that mankind has been on the move since time began, seeking greener grass on distant hills, and venturing forth on foot, in covered wagons, on horseback, in sailing ships, and today in house-trailers and on planes and trains.
1. Travel—Hist. I. Salvation Army. Series: The living word (Motion picture)
910.4 Fi A 62–1130
Salvation Army

The way back (*Motion picture*) Rehabilitation Institute of Chicago, 1961. Made by Robert Ford Productions.

30 min. sd. b&w. 16 mm.
Summary. Describes the techniques used in the physical and emotional rehabilitation of a girl with a spinal cord injury, discussing the team approach of the physician, physical therapist, occupational therapist, and social worker. Explains how the patient is helped by nursing care, vocational guidance, psychology, and recreational and speech therapy.
1. Spinal cord—Wounds and injuries. 2. Physically handicapped children—Rehabilitation. I. Chicago. Rehabilitation Institute of Chicago.
Fi A 65-503
CINE

The way for Edie (*Motion picture*) WBKB, 1964.

30 min., sd., b&w, 16 mm.
Summary. Follows a Chicago teenager through nine months of postulancy preparatory to becoming a nun. Describes the reactions of her family, her own thoughts, and the thoughts of the sisters of the order which she chose. Explains what it means to be a nun; points out the variety of experiences awaiting the new nun.
Credits: Producer, Ronald Born, Sam Ventura.
1. Postulancy. I. Chicago. Television station WBKB.
Fi A 64-809
Committee on International Non-theatrical Events

The Way I see it (*Motion picture*) Roundtable Productions, 1965.

23 min., sd., color, 16 mm.
Ektachrome.
With discussion guide.
Credits: Producer, Leon S. Gold; director, Jack Denove; writer, Richard Sanville; consultant, Oliver Fowler.
Summary: A case study which explores the effect of perceptual differences on supervisor-subordinate relations and on job performance.
1. Supervision of employees. 2. Perception. I. Roundtable Productions, Beverly Hills, Calif.
Fi A 65-1609
Roundtable Productions

The Way of a ship (*Motion picture*) Volkswagen of America. Made by Marathon International Productions. Released by Modern Talking Picture Service, 1965.

27 min., sd., color, 35 mm.
Credits: Producer and director, Konstantin Kaiser; writer, Nicholas Monsarrat; narrator, Hans Conreid; music, James A. Reichert; cameramen, Herbert Fritmel, Mitsuji Kanau, Karl Malkames, Maurice Ford, George Silano, Richard Schuler; editor, Kenneth Baldwin.
Summary. Discusses various aspects of ships and shipping facilities throughout the world.
1. Ships. 2. Shipping. I. Volkswagen of America, Inc. II. Modern Talking Picture Service, Inc.
Fi A 65-1727 rev
Marathon International Productions

A way of life (*Motion picture*) Louisiana State Sovereignty Commission, 1961. Made by Avalon Daggett Productions.

13 min., sd., color, 16 mm.
Summary. Describes the Negro educational system in the State of Louisiana. Emphasizes the right of the States to develop and govern their own school systems.
1. Negroes—Education—Louisiana. I. Louisiana. State Sovereignty Commission.
Fi A 64-1095
Avalon Daggett Prods.

The Way of science (*Motion picture*) National Film Board of Canada, 1965.

12 min., sd., color, 16 mm.
Revised version of the 1953 motion picture entitled An essay on science.
Summary. Interprets the general aims and purpose of the National Research Council in Ottawa, describing its many areas of research in applied science, medicine, chemistry, physics, and biology.
1. National Research Council, Canada. I. Canada. National Film Board. II. An Essay on science (Motion picture).
Fi A 67-1171
National Film Board of Canada

The Way of the Cross (*Motion picture*) Encyclopaedia Britannica Educational Corp., 1966.

55 m.n. sd. color. 16 mm.
With teacher's guide.
Credits: Narrator, Alexander Scourby.
Summary. Presents a re-creation of the steps of Jesus along the Via Dolorosa.
1. Stations of the Cross. I. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1249
Encyclopaedia Britannica Educational Corp.

The way our laws are made (*Filmstrip*) Visual Education Consultants, 1963.

34 fr., b&w. 35 mm.
Revised version of the 1955 filmstrip of the same title.
With guide.
Summary. Traces some of the steps in the Federal law-making process, from the origin of an idea for a law until the time that it becomes a statute.
1. Legislation—U. S. I. Visual Education Consultants, Inc.
328.378 Fi A 63-3828
Visual Education Consultants

Way out men (*Motion picture*) Minnesota Mining and Manufacturing Co. Made by Wolper Productions. Released by Wolper Television Sales Co., 1965.

51 min., sd., b&w, 16 mm.
Summary: Discusses the revolutionary technological development in the twentieth century, explaining how men deeply committed to the future are developing thinking computers, artificial hearts, and new forms of music and art, as they seek to extend the boundaries of human knowledge.
1. Technology and civilization. I. Minnesota Mining and Manufacturing Company. II. Wolper Television Sales Company.
Fi A 65-504
CINE

The Way out men (*Motion picture*) Wolper Productions. Released by Encyclopaedia Britannica Educational Corp., 1966.

29 min., sd., b&w, 16 mm.
With teacher's guide.
Summary. Describes the men in the forefront of the scientific revolution that extends the power of man's brain and charts the world of the future.
1. Science. I. Wolper Productions. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1250
Encyclopaedia Britannica Educational Corp.

A Way to grow (*Motion picture*) Hadassah, the Women's Zionist Organization of America, 1965.

27 min., sd., b&w, 16 mm.
Summary. Gives the history of Hadassah's work in Israel and America during the past 50 years in light of world events and the development of Israel.
1. Hadassah, the Women's Zionist Organization of America. I. Hadassah, the Women's Zionist Organization of America.
Fi A 66-675
CINE

Wayfarer (*Motion picture*) Swedenborg Foundation, 1964. Made by Burt Martin Associates.

22 min., sd., color, 16 mm.
Summary: Portrays the meanings of the Swedenborgian philosophy as represented by the Wayfarer's Chapel.
1. Swedenborg, Emmanuel, 1688-1772. 2. New Jerusalem Church. I. Swedenborg Foundation, Incorporated.
Fi A 66-676
CINE

Wayne State University, Detroit
see
Anatomy and kinesiology.

Anatomy and techniques of elective tracheotomy.

An Einstein thought experiment.

Wayne University, Detroit. Audio-Visual Materials Consultation Bureau
see
Clay on your hands.

Wayne State University, Detroit. Audio-Visual Production Center
see
Africa: East African aristocrats—Masai.
Anatomy and kinesiology.

Anatomy and techniques of elective tracheotomy.
Bankruptcy court in action.

Colostomy management.

An Einstein thought experiment.

Kilauea speaks.

Nursing worldwide.
Schools for tomorrow.

Simultaneity.

The sounds of the normal heart.

Tracheotomy: the anatomy and technique of elective tracheotomy.

The uses of the mouthparts of the Orthoptera during feeding.

Welcome to Bangkok.

Wheels within wheels.

Wayne State University, Detroit. Audio-Visual Utilization Center
see
Detroit's pattern of growth.

Ways of learning: experiment in independent study (*Motion picture*) McGraw-Hill Book Co., 1964.

12 min., sd., b&w, 16 mm.
With guide.
Summary. A report on the use of new teaching procedures at Antioch College, Yellow Springs, Ohio. Presents the pros and cons of the methods that are employed in teaching and the degree to which these methods contribute, or fail in the development of student independence in learning.
1. Antioch College, Yellow Springs, Ohio—Curricula. 2. Educational innovations—Yellow Springs, Ohio. I. McGraw-Hill Book Company.
Fi A 67-1420
McGraw-Hill Book Co.

Ways of looking at percent (*Filmstrip*) Film Strip of the Month Clubs, 1964.

40 fr., color, 35 mm. (Elementary mathematics club)
Filmstrip no. 1261.
With teaching guide.
Summary. An approach to the meaning of percent through a study of the property of pairs of sets. Explains the ways of naming ratios, the association of percent with one hundred objects in a second set of two sets under comparison, and the use of percent when the number of objects in the second set is not one hundred.
1. Percentage—Juvenile films. I. Film Strip-of the Month Clubs, New York.
Fi A 65-2202
Film Strip-of the Month Clubs

Ways of starting new plants (*Filmstrip*) Film Strip-of-the Month Clubs, 1956.

41 fr., color, 35 mm. (High school science club)
Filmstrip no. 550.
With teaching guide.
Summary. Describes the seed production process of flowering plants. Shows the relationship of seed production to fruits, examines the parts of plants associated with plant reproduction, discusses vegetative propagation, and illustrates how man uses cuttings and grafts to start new plants.
1. Plant propagation. I. Film Strip-of the Month Clubs, New York.
631.53 Fi A 63-3212
Film Strip-of the Month Clubs

Ways we influence others (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

47 fr., color, 35 mm. and disc. 1 s., 12 in., 33⅓ rpm. 10 min. (Popularity problems of older teens)
With teaching guide.
Revised version of the 1959 filmstrip entitled Influencing others for good.
Summary: Tells about the young people in a youth group who discover how they can influence others for good.
1. Influence (Psychology). 2. Christian ethics. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Influencing others for good (Filmstrip). Series: Popularity problems of older teens (Filmstrip)
248.42 Fi A 63-2868
Society for Visual Education

Wayward river (*Motion picture*) National Film Board of Canada, 1962.

11 min., sd., b&w, 16 mm.
French version released under the title La Chaudière.
Summary: Depicts life along the Chaudière, in Beauce County, Quebec. Shows how this French-Canadian area adapts to the winter changes in the river, when the ice jams, and the villagers must move to the upper floors of their homes.
Credits: Producer, Tim Wilson; director, Ray Garceau; commentary, Strowan Robertson; music, Maurice Blackburn; photographer, François Séguillon.
1. Chaudière River. 2. Beauce Co., Que.—Soc. life & cust. I. Canada. National Film Board.
Fi A 63-1003
National Film Board of Canada

We are not alone (*Motion picture*) American Broadcasting Co. Released by McGraw-Hill Book Co., 1967.

30 min., sd., b&w, 16 mm.
Summary. Reviews the evidence in support of the assertion that there is extraterrestrial life. Describes some of the research that has been done in this field.
1. Life on other planets. I. American Broadcasting Company. II. McGraw-Hill Book Company.
Fi A 67-738
McGraw-Hill Book Co.

We believe in God (*Filmstrip*) Family Films, 1963.

50 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min. microgroove. (Great Christian beliefs)
With leader's guide.
Credits: Writer, Philip O. Doerer; narrator, Wendell Noble; illustrator, Gasper Vaccaro.
Summary. Develops a personal concept of God by examining Bible clues that help to reveal the nature of God.
1. God. I. Family Films, Inc. Series: Great Christian beliefs (Filmstrip)
Fi A 66-2691
Family Films, Inc.

We believe in God's purposes (*Filmstrip*) Family Films, 1963.

47 fr., color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Great Christian beliefs)
With leader's guide.
Credits: Writer, Philip O. Doerer; narrator, Wendell Noble; illustrator, Gasper Vaccaro.
Summary. Discusses the purposes of the living God and his goals for human activity, using Biblical texts to point out what God's plan is and to show how it has been revealed through creation, through the history of his people, and ultimately through Jesus Christ.
1. Providence and government of God. I. Family Films, Inc. Series: Great Christian beliefs (Filmstrip)
Fi A 66-2692
Family Films, Inc.

We believe in Jesus Christ (*Filmstrip*) Family Films, 1963.

45 fr., color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Great Christian beliefs)
With leader's guide.
Credits: Writer, Philip O. Doerer; narrator, Wendell Noble; illustrator, Gasper Vaccaro.
Summary. Explores the variety of ways in which the Bible speaks of Christ, including the deity-humanity of Jesus and the Old Testament prophecies of the Savior. Discusses the significance of an individual making his faith in Christ personal and relevant.
1. Jesus Christ. I. Family Films, Inc. Series: Great Christian beliefs (Filmstrip)
Fi A 66-2694
Family Films, Inc.

We believe in the Holy Spirit (*Filmstrip*) Family Films, 1963.

39 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Great Christian beliefs)
With leader's guide
Credits: Writer, Philip O. Beaver; narrator, Wendell Noble; illustrator, Gasper Vaccaro
Summary: Develops concepts from Old and New Testament references to the Holy Spirit, and discusses ways in which the Holy Spirit is referred to in Christian faith and practice.
1. Holy Spirit. I. Family Films, Inc. Series: Great Christian beliefs (Filmstrip)

Fi A 66-2695

Family Films, Inc.

We build new houses (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

37 fr., color, 35 mm. (Heath science filmstrips, set 1A and 2A, no. 6)
With teacher's guide.
Based on the textbook entitled Science for work and play, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Discusses some of the most common materials used for building houses: concrete and brick, wood, metal, and glass. Points out that these materials are chosen for their specific qualities. Shows where these materials come from, and how raw materials are turned into products that can be used in building.
1. Building materials—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 1. II. Heath (D. C.) and Company.

Fi A 66-3371

D. C. Heath & Co.

We came to America (*Motion picture*) Shaw Productions, 1964.

15 min., sd., color, 16 mm.
Summary: Describes contributions which the English, Irish, Germans, Scandinavians, East Europeans, Italians, French, Negroes, and Mexicans have made to America.
1. U. S.—Foreign population. 2. U. S.—Civilization—Foreign influences. I. Shaw Productions, Los Angeles

Fi A 65-505

CINE

We discover the dictionary (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm.
Second edition.
With teachers' guide
Summary: Discusses the value of the dictionary in determining definitions, spelling, and pronunciation; explains the use of tabs, guide words, and diacritical marks. Introduces specialized dictionaries, pointing out the fields of study in which they are useful.
Credits: Collaborator, Viola Theman.
——— Another issue. b&w.
1. English language—Lexicography. I. Coronet Instructional Films

423 Fi A 63-1443

Coronet Instructional Films

We explore ocean life (*Motion picture*) Coronet Instructional Films, 1962.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Uses underwater photography to show a boy and his father as they go down under the surface of the ocean to explore the coral reef and the ocean floor. Includes views of fishes, sea anemones, squids, and jellyfish, and explains how these living things depend upon one another, how they get their food, and how they protect themselves.
Credits: Collaborator, Nathan S. Washton.
——— Another issue. b&w.
1. Marine biology. I. Coronet Instructional Films.

574.92 Fi A 62-1520

Coronet Instructional Films

We explore the desert (*Motion picture*) Coronet Instructional Films, 1967.

11 min., sd., color, 16 mm.
With teacher's guide.
Credits: Educational collaborator, Herbert A. Smith.
Summary: Pictures common plants and animals of the desert. Shows an underground tunnel of a desert museum and nocturnal animals. Tells how desert plants are adapted to desert conditions.
——— Another issue. b&w.
1. Desert fauna—Juvenile films. 2. Desert flora—Juvenile films. I. Coronet Instructional Films

Fi A 67-1534

Coronet Instructional Films

We fed our enemies (*Motion picture*) Prudential Insurance Co. of America. Released by CBS News, 1963.

27 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Shows American efforts at rehabilitation of former enemies after two World Wars and after the Russian famine following the revolution. Emphasizes the role of former President Hoover in the rehabilitation effort.
Credits: Producer, Burton Benjamin.
——— Another issue. 35 mm.
1. International relief. 2. Hoover, Herbert Clark, Pres. U. S. 1874- I. The twentieth century (Television program) II. Prudential Insurance Company of America, Newark, N. J. III. Columbia Broadcasting System, inc. CBS News

Fi A 64-810

Committee on International Non-theatrical Events

We go to church (*Filmstrip*) Family Films, 1960.

23 fr., color, 35 mm. and phonodisc: 1 s., 7 in., 33⅓ rpm., 4 min. microgroove. (Stories about church)
With leader's guide.
Summary: Portrays the happy anticipation of two children as they prepare for church.
1. Church. I. Family Films, Inc. Series: Stories about church (Filmstrip)

Fi A 67-3075

Family Films

We learn about the telephone (*Motion picture*) American Telephone & Telegraph Co. Made by Jerry Fairbanks Productions of California. Released through the local offices of Bell Telephone Companies.

26 min., sd., color, 16 mm.
Summary: Artist and raconteur Uncle Bill relates and illustrates for children the history of communications through the ages, from smoke signals to telephones. Includes practical instructions, such as how to call a policeman if needed.
——— Another issue. 35 mm.
1. Telephone—Juvenile films. I. American Telephone and Telegraph Company

Fi A 65-507

CINE

We learned from the Indians (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 803.
With teaching guide
Summary: Discusses the constructive contributions of Indians to the American way of life. Shows how Indians taught the first settlers to adjust to the American wilderness and how they served as interpreters in the early explorations. Describes the influence of Indian traditions in arts and crafts, literature, dress, and the scout programs.
1. Indians of North America — Culture. 2. U. S. — Civilization — Indian influences. I. Film Strip-of-the-Month Clubs, New York.

Fi A 65-2218

Film Strip-of-the-Month Clubs

We like it here (*Motion picture*) Wisconsin Dept. of Resource Development. Made by Swanson Productions. Released by Wisconsin Dept. of Resource Development and Bureau of Audio-Visual Instruction, University of Wisconsin, 1965.

59 min. sd. color. 16 mm
Summary: Tells of the way of life in Wisconsin and the many opportunities available for business, industry, agriculture, education, and tourism.
1. Wisconsin—Descr. & trav.—1951- I. Wisconsin. Dept. of Resource Development. II. Wisconsin. University. Bureau of Audio-Visual Instruction.

Fi A 66-697

CINE

We live in a trailer (*Motion picture*) Lawbetts Productions. Released by Bailey Films, 1960.

11 min., sd., color, 16 mm.
Eastman color.
With study guide
Summary: Pictures a day in the life of a family living in a modern trailer park, comparing trailer life with a conventional home environment and showing good relationships with family and friends.
1. Trailer camps. I. Lawbetts Productions. II. Bailey Films, Inc., Hollywood, Calif.

796.7 Fi A 63-652

Bailey Films

We move to music (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

26 fr., color, 35 mm. (Primary club)
Filmstrip no. 1015.
With teaching guide.
Summary: Shows how a child can express feelings and concepts through rhythmic movements. Portrays characteristic everyday activities which are dramatized by moving to basic rhythms.
1. Musico-callisthenics. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)

Fi A 66-3063

Film Strip-of-the-Month Clubs

We share this land (*Motion picture*) U. S. Dept. of Agriculture, 1962.

14 min., sd., color, 16 mm.
Summary: Explains how conservation practices can bring beneficial wildlife back to the farm. Includes scenes of birds and animals found on the farm.
1. Wild life, Conservation of. I. U. S. Dept. of Agriculture.

799 Fi E 63-223

U. S. Office of Education. Educational Media Branch

We show the way (*Motion picture*) U. S. Dept. of Agriculture, 1962.

15 min., sd., color, 16 mm.
Summary: Describes the Federal-State Cooperative Extension Service which brings to American families the research findings and knowhow of the land grant colleges and the U. S. Dept. of Agriculture.
1. Agricultural extension work—U. S. I. U. S. Dept. of Agriculture.

630.717 Fi E 63-224

U. S. Office of Education. Educational Media Branch

We still are witnesses (*Filmstrip*) Graded Press, 1964. Made by Television, Radio, and Film Commission of the Methodist Church.

41 fr., color, 35 mm.
Eastman color.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With script and leader's guide.
Summary: Shows how the witnessing concern of the church was reflected in the early days of America and continues to be reflected in the educational and missionary efforts of the church.
Credits: Script, Emil Paul John; art, Robert O. Hodgell.
1. U. S.—Church history. I. Graded Press.

Fi A 64-2818 rev

Graded Press

We travel on the highway (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with driving and the verbs *guidare* and *posteggiare*.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63-2531

Eye Gate House

We use electricity (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

37 fr., color, 35 mm. (Heath science filmstrips, set 3A, no. 5)
With teacher's guide.
Based on the textbook entitled Science far and near, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Describes how electric current is put to work, and discusses the safe use of electricity in the home.
1. Electricity. I. Schneider, Herman, 1905- Heath science series, book 3. II. Heath (D. C.) and Company.

Fi A 66-3372

D. C. Heath & Co.

We use word power (*Motion picture*) Churchill Films, 1962.

9 min., sd., color, 16 mm.
Eastman color.
With study guide.
Summary: Uses a satirical approach, four different narration styles—the travelog, the industrial film, the educational film, and the original film—and sections of the motion picture entitled We use power, in order to illustrate how words can change the impact of the visual image.
1. Style, Literary. 2. Vocabulary. I. Churchill Films, Los Angeles.

808 Fi A 62-1673

Churchill Films

Wealth from Mother Earth (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (High school science club)
Filmstrip no. 584.
With teaching guide.
Summary: Shows the occurrence of natural resources in the world and the resources that are found on a large scale in the United States. Shows examples of the important products produced from natural resources; points out the need for conserving raw materials by care and salvage for reuse.
1. Mines and mineral resources. 2. Natural resources. I. Film Strip-of-the-Month Clubs, New York

553 Fi A 63-3213

Film Strip-of-the-Month Clubs

The Wealthy Hudson River Valley (*Filmstrip*) Imperial Film Co., 1965.

38 fr., color, 35 mm. (The legacy of U. S. history: how our fathers lived)
Summary: Shows how our forefathers lived, as observed from the Sleepy Hollow restorations near Tarrytown, N. Y., at the exquisite Bascobel estate, and at the Roosevelt and Vanderbilt mansions at Hyde Park. With captions.
1. New York (State)—Soc. life & cust. 2. New York (State)—Historic houses, etc. I. Imperial Film Company, Inc., Lakeland, Fla. Series: The legacy of U. S. history: how our fathers lived (Filmstrip)

Fi A 65-2826

Imperial Film Co.

Wearing the uniform (*Motion picture*) Girl Scouts of the United States of America, 1963.

14 min., sd., color, 16 mm.
With study guide
Summary: Explains to girls and adults in girl scouting the personal meaning which the girl scout uniform has for each brownie, junior, cadette, and senior scout.
Credits: Producer and director, Ed Schultz; production assistant, Leonard Brooks.
1. Girl Scouts. I. Girl Scouts of the United States of America.

369.463 Fi A 63-1020

Girl Scouts of the U. S. A.

The Weasel (Filmstrip)
see The Wolf [and] The Weasel

Weather (*Filmstrip*) Jam Handy Organization, 1940.

76 fr., b&w, 35 mm. (Pilot training, kit 3, no. 3)
Summary: Discusses clouds, storms, basic weather forecasting, the weather map, and weather reports. Explains the importance of weather to the pilot.
1. Meteorology in aeronautics. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 3, no. 3.

Fi A 53-2139 rev

*629.12 629.1324

Jam Handy Organization

Weather (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 3 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Presents the vocabulary for various concepts of weather, including idiomatic expressions.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, Inc. Series: Italian third year (Filmstrip)

458.3 Fi A 63-2525

Eye Gate House

Weather—air in action (*Motion picture*) Charles Cahill and Associates, 1965.

20 min. sd. color. 16 mm.
Summary: Uses live action scenes and animation to demonstrate weather concepts: temperature and wind, pressure and humidity; and fronts and storms.
1. Meteorology. I. Cahill (Charles) and Associates, inc. Hollywood, Calif.
Fi A 66-698
CINE

Weather—air in action: Fronts and storms (*Motion picture*) Charles Cahill and Associates, 1965.

11 min. sd. color. 16 mm.
Ektachrome.
Produced with the assistance of the U. S. Weather Bureau.
With cloud chart, weather map, and guides.
Summary: Uses stop-action filming to show how a storm develops and how it moves.
1. Meteorology. I. Cahill (Charles) and Associates, inc. Hollywood, Calif. II. Fronts and storms (Motion picture)
Fi A 67-18
Charles Cahill and Associates

Weather—air in action: Pressure and humidity (*Motion picture*) Charles Cahill and Associates, 1965.

10 min. sd. color. 16 mm.
Ektachrome.
Produced with the assistance of the U. S. Weather Bureau.
With cloud chart, weather map, and guides.
Summary: Uses diagrams to explain pressure in relation to weather as well as humidity and its effects.
1. Meteorology. I. Cahill (Charles) and Associates, inc. Hollywood, Calif. II. Pressure and humidity (Motion picture)
Fi A 67-147
Charles Cahill and Associates

Weather and climate (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1951.
72 fr., b&w, 35 mm.
With teacher's guide.
Summary: Describes important weather factors, illustrating their effect upon weather changes in North America. Defines air pressure, weather fronts, and relative humidity, and explains the relationship between weather and climate. For elementary, junior and senior high school grades.
1. Weather. 2. Climatology. I. Popular Science Publishing Company, inc., New York.
551.5 Fi A 52-1692 rev
Popular Science Pub. Co.

Weather and climate (*Filmstrip*) Eye Gate House, 1964.

48 fr. color, 35 mm. (Fundamentals of science, grade 7, no. 5)
With teachers manual.
Summary: Explains the meaning of weather and climate, points out the effect of weather on our daily lives. Discusses air movement, evaporation, rain, clouds, air masses, and humidity; shows how they affect the weather. Explains how weather maps and instruments are used in forecasting the weather.
1. Weather—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 7 (Filmstrip) no. 5.
Fi A 64-2119
Eye Gate House

Weather and climate (*Filmstrip*) Ward's Natural Science Establishment, 1964.

6 filmstrips, color, 35 mm. (Ward's filmstrips for earth science)
With teacher's manual.
Contents: 1. Atmosphere and its interpretation.—2. Our air-conditioned earth.—3. Our changing weather.—4. Our stormy planet.—5. Castles in the sky.—6. Climates of the world.
1. Meteorology. 2. Climatology. I. Ward's Natural Science Establishment, inc.
Fi A 65-2087
Ward's Natural Science Establishment

The weather and jet stream (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 roll color 35 mm. (General physical sciences series)
With guide.
Summary: Discusses the modern theory of weather—the influence of air masses on weather conditions and the effect of the jet stream on the movement of polar and tropical air masses. Explains the unequal heating of the earth's surface from the viewpoints of intensity of solar radiation and the absorptive characteristics of the earth's surface. Describes the kinds of weather changes that accompany warm and cold fronts.
1. Meteorology. 2. Jet stream. I. McGraw-Hill Book Company, inc. Series: General physical sciences series (Filmstrip)
Fi A 64-2613
McGraw-Hill Book Co.

Weather changes and their causes (*Filmstrip*) Society for Visual Education, 1965.

65 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 15 min. (Understanding weather and climate)
With teacher's guide.
Credits: Author, Edward Victor.
Summary: Explains how changes in temperature, pressure, motion, and moisture content affect weather. Discusses the phenomena of evaporation, condensation, air currents, thunder, and lightning.
1. Meteorology. I. Society for Visual Education, inc., Chicago. Series: Understanding weather and climate (Filmstrip)
Fi A 66-2542
Society for Visual Education

Weather for beginners (*Motion picture*) Coronet Instructional Films, 1964.

11 min. sd., color, 16 mm.
With teachers' guide.
Summary: Presents basic concepts about weather. Uses demonstrations to explain why the air above land gets warmer than the air above water, why it rains, what causes winds, and how clouds form.
Credits: Collaborator, Clifford G. McCollum.
——— Another issue. b&w.
1. Meteorology. I. Coronet Instructional Films.
Fi A 64-597
Coronet Instructional Films

Weather forecasting (*Motion picture*) Eastman Teaching Films, 1931.

10 min. si. b&w, 16 mm. (Eastman classroom films)
With teacher's guide.
Summary: Explains how the pressure of air is measured, how to take temperature readings, how to compute relative humidity, and how to use the anemometer, the rain gauge, the sunshine recorder, and other instruments. Shows how to prepare a weather map, and describes how weather forecasts are based upon the procession of low and high pressure areas. With subtitles.
1. Weather forecasting. I. Eastman Teaching Films, inc.
Fi 65-26

Weather fronts and forecasting (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 504.
With teaching guide.
Summary: Discusses the air masses that control the weather of our continent; explains the phenomena surrounding cold and warm fronts; shows the correlation between fronts and weather and between fronts and weather forecasting.
1. Weather. 2. Weather forecasting. I. Film Strip-of-the-Month-Clubs, New York.
551.591 Fi A 63-3218
Film Strip-of-the-Month Clubs

Weather satellites (*Motion picture*) Encyclopaedia Britannica Films, 1966.

15 min. sd. color. 16 mm.
With teachers' guide.
Summary: Explains the importance of weather satellites in recording and relaying pictures of wind and cloud patterns to strategically-located receiving stations, thereby enabling meteorologists to spot the early formation of dangerous conditions such as typhoons, hurricanes, and tornadoes.
——— Another issue. b&w.
1. Meteorological satellites. I. Encyclopaedia Britannica Films, inc.
Fi A 66-914
Encyclopaedia Britannica Films

The weather tots (*Motion picture*) Video Varieties, 1961.

10 min., sd., b&w, 16 mm.
Summary: Presents scenes of babies in a series of short sequences as illustrations of various weather conditions.
1. Weather. I. Video Varieties, inc., Pittsburgh.
Fi 64-33

Weathering (*Motion picture*) Dr. Douglass Productions, 1961.

10 min., sd., color, 16 mm.
Summary: Uses animation to illustrate the formation of the three classes of rocks—igneous, sedimentary, and metamorphic. Shows the effects of the forces of weathering—wind and water, ice and snow, and heat from the sun as well as from within the earth.
——— Another issue. b&w.
1. Petrology. 2. Weathering. I. Dr. Douglass Productions, Los Angeles.
Fi A 63-1437
Dr. Douglass Productions

Weathering and erosion (*Filmstrip*) Ward's Natural Science Establishment, 1963.

68 fr., color, 35 mm. (Geomorphology—the origin and development of land forms, no. 1)
With teaching guide.
Summary: Explains the difference between the chemical and mechanical processes of weathering, showing land forms of various minerals formed by each process. Defines erosion and describes the effects of such agents of erosion as wind, running water, glaciers, gravity, and man.
1. Weathering. 2. Erosion. I. Ward's Natural Science Establishment, inc. Series: Geomorphology—the origin and development of land forms (Filmstrip) no. 1.
Fi A 63-3514
Ward's Natural Science Establishment

Weathering and erosion (*Filmstrip*) Eye Gate House, 1964.

55 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm. 11 min. microgroove. (Earth science no. 3)
With teacher's manual.
Summary: Discusses the causes and effects of weathering and erosive agents like glaciers, waves, winds, and running streams—on the land surface. Explains the effects of physical and chemical forces on the earth.
Credits: Script, Marvin Feinstein; editorial supervisor, John O'Shea Cadden; narrator, Ray Morgan; illustrators, Sewell Booth, John Lencicki, Paul Orban.
1. Erosion. I. Eye Gate House, inc. Series: Earth science (Filmstrip) no. 3.
Fi A 65-2276
Eye Gate House

Weatherproofing Baca County (*Motion picture*) U. S. Dept. of Agriculture, 1963.

6 min., sd., color, 16 mm.
Summary: Depicts man's never-ending fight against drought, dust, and disaster on the Great Plains. Shows how farmers and ranchers in Baca County, Colorado, through low-level, weed-killing flights by airplanes and stubble mulching operations on the ground, are protecting the land against the erosive force of the wind.
1. Soil conservation—Colorado—Baca Co. I. U. S. Dept. of Agriculture.
631.45097889 Fi E 63-225
U. S. Office of Education. Educational Media Branch

Weaver, Elbert Cook. Chemistry for our times
see
Chemistry series, set 6.

Weavers of death (*Motion picture*) Insight, inc. Released by ABC Television Network, 1961.
27 min. sd. b&w. 16 mm.
Telecast on the ABC documentary show Expedition!
Summary: Describes a Von Hagen expedition to the Peruvian desert where the Nazca, Ica, and Inca civilizations once flourished, revealing information about a rich culture that vanished centuries ago. Explains that reconstruction of the history and culture of these people was made possible by the discovery of priceless treasures and artifacts still intact after being buried in the sands for fifteen centuries.
Credits: Producer, V. Van Thomas; writer, P. T. Furst; music, Robert Ernst; photographer, Richmond Lawrence.
1. Peru—Antiq. 2. Indians of South America—Peru—Antiq. 3. Von Hagen, Victor Wolfgang, 1908- I. Expedition! (Television program) II. Insight, inc., Los Angeles. III. American Broadcasting Company.
Fi 61-192

Weaving—grasses and twigs (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

20 fr. color. 35 mm. (Primary)
Eastman color.
FOM filmstrip no. 1028.
With teaching guide.
Summary: Introduces various cultures throughout the world and in past ages when weaving with reeds, wicker, and straw was a household art. Gives simple directions for several processes for weaving which children can follow to design and create various articles. With captions.
1. Hand weaving—Juvenile films. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1028. Series: Primary (Filmstrip)
Fi A 67-3439
Popular Science Pub. Co., Audio-Visual Div.

Weaving on cardboard (Filmstrip)
see Exploration two: Weaving on cardboard

Webb (Del E.) Corporation, Phoenix, Ariz.
see
The beginning.

Webster Publishing Company
see
The Story of writing.
Using a dictionary.
Using capital letters.
Using language correctly.
Using parts of speech.
Using punctuation.
Using sentences.

Webster's elementary dictionary
see
Finding entry words.
Pronouncing words correctly.
Understanding entries.
Using what you know.

Webster's new secondary school dictionary
see
Finding and using exact meaning.
Putting dictionary skills to work.
Understanding the parts of speech.
Using the complete entry.

Webster's sacrifice to save the Union (*Motion picture*) CBS Television. Released by McGraw-Hill Book Co., 1966.

27 min. sd. color. 16 mm. (You are there)
Telecast on the CBS TV documentary show You are there.
With guide.
Summary: Depicts how Daniel Webster on March 7, 1850 sacrificed his political future to support Henry Clay's compromise bill on slavery.
——— Another issue. b&w.
1. Webster, Daniel, 1782-1852. Speech ... on Mr. Clay's resolutions, March 7, 1850. 2. Compromise of 1850. I. Columbia Broadcasting System, inc. CBS Television. II. McGraw-Hill Book Company. Series: You are there (Motion picture)
Fi A 67-1611
McGraw-Hill Book Co.

Week (Edward) and Company, inc., Long Island City, N.Y.
see
Gastric hypothermia.

Wedding day (*Motion picture*) National Film Board of Canada, 1963.

28 min., sd., b&w, 16 mm. (Comparisons)
Summary: A comparative study in three episodes of a wedding day in Canada, Brazil, and Nigeria
Credits: Producer, Gordon Burwash; directors, Julian Biggs, John Howe, J. H Lemieux; photographers, John Gunn, Reginald H. Morris.
1. Canada National Film Board. Series: Comparisons (Motion picture)
Fi A 64-485
National Film Board of Canada

Wee geese (*Motion picture*) ACI Productions, 1964.

7 min, sd, color, 16 mm
Summary: A study of the life and habits of the young Canada goose, picturing a typical day in the life of little goslings and showing the dangers that befall one gosling who goes exploring. For primary grades
Credits: Producer, Stellos Roccos; photographer, Dick Pfeifer
1 Canada goose—Juvenile films. I. ACI Productions, New York.
Fi A 65-1125
ACI Productions

Weed identification (*Filmstrip*) California State Polytechnic College, 1961.

63 fr., color, 35 mm.
With manual.
Summary: Shows examples of the most common primary and secondary noxious weeds; gives a description of the plant, the type of crop that it is likely to infest, and the type of damage that it causes.
Credits: Author, Howard Bhoads.
1. Weeds. I. California. State Polytechnic College, San Luis Obispo.
Fi A 63-4006
California. State Polytechnic College

Weegee's New York (*Motion picture*) Weegee. Released by Cinema 16, 1953.

20 min. sd. color. 16 mm.
Summary: Presents a tour of New York, emphasizing the life and tempo of the metropolis, and combining documentary and experimental photographic techniques
1. New York (City)—Descr I Fellig, Arthur, 1899- II. Cinema 16, inc., New York
Fi A 67-1837
Cinema 16 Film Library

Week of decision (*Motion picture*) CBS News, 1963.

28 min sd b&w 16 mm
Telecast on the CBS-TV documentary show Eyewitness
Credits: Producer, Leslie Midgley; director, Russ Bensley; reporters, Charles Collingwood, Dan Rather.
Summary: Examines the dynamics of the Negro civil rights movement and the progress made in North Carolina and Alabama during one week of May 1963. Shows scenes of demonstrations and confrontations in Greensboro and Durham, North Carolina, and in Birmingham, Alabama. Interviews James Farmer, national director of the Congress of Racial Equality, North Carolina Governor Terry Sanford, and Dr Martin Luther King
1 Negroes—Alabama. 2. Negroes North Carolina 3. Negroes—Civil rights. I Eyewitness (Television program) II Columbia Broadcasting System, inc. CBS News
Fi 67-2237

Weekiwachee Springs, Fla.
see
Beauty in the deep.

Weighing—procedure (Motion picture)
see Techniques in chemistry: Weighing—procedure

Weighing techniques (*Motion picture*) Thorne Films, 1961. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1961.

2 motion pictures (pt. 1, 4 min.; pt. 2, 5 min.). sl. color. 8 mm. (Thorne series)
Adapted from the Biological techniques series of the Biological Science Curriculum Study of the American Institute of Biological Sciences.
With film notes on cartridge case.
Summary: Demonstrates techniques and principles of handling basic laboratory equipment used in weighing
1 Weighing-machines. I Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass
507.2 Fi A 66-153
Ealing Corporation

Weighing things—what is weight? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no 110
With teaching guide
Summary Discusses the relationship between gravity and weight; develops the concept that weight is the pull of gravity on the sum total of the atoms; explains how balances are used to weigh things. Provides simple experiments concerning weight that may be carried out by pupils
1. Weights and measures — Juvenile films. 2. Gravity — Juvenile films. I Film Strip-of-the-Month Clubs, New York.
j 531 Fi A 63-3099
Film Strip-of-the-Month Clubs

Weighing—triple beam balance (Motion picture)
see Techniques in chemistry: Weighing—triple beam balance

Weighing with triple beam balance (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Explains leveling, adjusting, and operating a triple beam balance and illustrates its use in determining the weight of an unknown quantity of liquid.
1. Balance. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1790
Ealing Corporation

Weighing with two pan balance (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sl. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Explains the adjustment and operation of a two-pan balance and demonstrates its use in obtaining a required quantity by weight of a solid.
1 Balance. I. Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66-1789
Ealing Corporation

Weight control—The Oopsies (*Filmstrip*) U. S. Dept. of Agriculture, 1960.

22 fr., color, 35 mm.
Order no. C-74
Summary: Uses a story about two art work characters who discover that they have allowed themselves to get overweight to explain why people want to reduce, and what can help them the most.
——— Another issue. double fr.
1. Corpulence I. U S. Dept. of Agriculture.
613.25 Fi E 63-1001
U. S. Office of Education. Educational Media Branch

Weight measure (*Filmstrip*) Filmstrip House, 1962.

36 fr., color, 35 mm. (Elementary mathematics series. Learning to measure. no 2)
Summary: Discusses weight in relation to heaviness, pointing out the difference between weight and volume and explaining the terms ounce, pound, and ton. Describes the metric system as an alternative set of units and standards.
1 Weights and measures—Juvenile films. I. Filmstrip House, New York. Series: Elementary mathematics. Learning to measure (Filmstrip) no. 2.
Fi A 63-3751
Filmstrip House

Weight training—basic exercises (*Motion picture*) Educational Horizons, 1960. Made by Fred F. Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

10 min., sd., color, 16 mm.
With teachers' manual and illustrated wall chart.
Summary: Charles Coker demonstrates and explains nine basic exercises in weight training — warm-up, two hand press, parallel squats, two-arm pullover, two-arm curl, bench press, toe-raises, stiff-legged dead lift, sit-up. Stresses specific utilization in muscle development.
——— Another issue. b&w.
1 Weight lifting I. Educational Horizons, Los Angeles II. Encyclopaedia Britannica Educational Corporation.
796.41 Fi A 61-958 rev
Educational Horizons

Weight training, 1 (*Motion picture*) Ryan Films, 1963.

16 min. sd. color. 16 mm. (Basic training and conditioning series)
Eastman color.
Issued also in b&w. LC has b&w print
Credits: Producer, Frank Ryan.
Summary: Explains the objectives of the athlete in weight training. Describes the exercises and types of conditioning required to achieve skill in various sports.
1 Weight lifting. I. Ryan Films, Hamden, Conn. Series Basic training and conditioning series (Motion picture)
Fi 67-890

Weight training, 2 (*Motion picture*) Ryan Films, 1963.

17 min. sd. color. 18 mm. (Basic training and conditioning series)
Eastman color.
Issued also in b&w. LC has b&w print.
Credits: Producer, Frank Ryan.
Summary: Continues the explanation of the objectives in weight training, including weight lifting, and similar exercises. Describes exercises and types of conditioning required to achieve skill in various sports.
1. Weight lifting. I. Ryan Films, Hamden, Conn. Series: Basic training and conditioning series (Motion picture)
Fi 67-891

Weil, Lisl, 1910- The sorcerer's apprentice
see
The sorcerer's apprentice.

Weinberg, Maxwell
see
Cannes-Cannes.

Weiner, Peter Mark, 1940-
see
Knose job.

Weiss, Arthur B., 1921-
see
Pin pointers.

Weizmann Institute of Science, Rehovot, Israel
see Rehovot, Israel. Weizmann Institute of Science.

Welch's Grape Juice Company, inc.
see
Miracle on the vine; the story of the Concord grape.

Welcome aboard (*Motion picture*) J. C. Penney Co. Made by Gemini Productions. Released by Sterling Movies U. S. A., 1964.

15 min., sd., color, 16 mm.
Summary: Describes the J. C. Penney Co. as a source of stylish fashions for leisure living. Shows the correct wardrobe for a Caribbean cruise by following two young travelers as they explore the ship, attend the captain's reception, and visit Curacao, Aruba, and Jamaica.
1 Clothing and dress. 2. Fashion. I. Penney (J. C.) Company, inc. II. Sterling Movies U. S. A., inc.
Fi A 65-506
CINE

Welcome to Bangkok (*Motion picture*) Audio-Visual Production Center, Wayne State University, 1960.

16 min., sd., color, 16 mm.
Summary: A tour of the city of Bangkok, including views of the temples, the schools, and the people and their customs
Credits: Producer, Sherman A Willson; narrator, Dean Erskine; photographers, Prapat Saengwanit, Cha-Um Prasertsagool.
1 Bangkok, Thailand—Descr I Wayne State University, Detroit Audio Visual Production Center
Fi A 65-430
Wayne State University. Audio-Visual Production Center

Welcome to Canada (*Motion picture*) Canadian Government Travel Bureau, Ottawa. Made and released by National Film Board of Canada, 1962.

9 min., sd. b&w, 16 mm
Revised version of the motion picture entitled New York light board
Summary: Shows the animated drawings designed by Norman McLaren for the giant electronic sign in New York's Times Square inviting the sidewalk audience to "Come to Canada."
Credits: Executive producer, Tom Daly.
1. Canada—Descr. & trav.—1951- 2. Electric signs. 3. Advertising, Canadian. 4 Advertising New York (City) I. Canada. Travel Bureau. II. Canada. National Film Board III New York light board (Motion picture)
Fi A 63-1004
National Film Board of Canada

Welcome to golf (*Motion picture*) National Golf Foundation, 1963.

13 min sd color. 16 mm.
First in a series of golf instruction films.
Credits: Consultants, Les Bolstad, Ellen Griffin, Barbara Rotvig, Don Fischesser, Irv Schloss, Johnny Vasco
Summary: Shows the golf student how to play the game, and explains what is expected of him. Discusses the game of golf, the golf course, and the equipment to be used
1. Golf. I. National Golf Foundation.
Fi A 65-1793
National Golf Foundation

Welcome to the club (*Filmstrip*) Scripture Press Publications, 1963. Made by Cavalcade Productions.

157 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Royal commission teacher training series)
With discussion guide and projectionist's script.
Summary: Portrays the experiences of a church-school teacher in order to demonstrate techniques for teaching 9- to 11-year-old children; describes the characteristics of that age group.
1. Religious education of children. I. Scripture Press Publications, inc. Series: Royal commission teacher training series (Filmstrip)
Fi A 64-2058
Scripture Press

Welcome to the family (*Filmstrip*) McGraw-Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today: homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary: Discusses the role of the family in physical protection, in the mental and emotional development of family members, and in helping young people to share family duties and resources as well as family fun; points out that family living involves responsibilities as well as rights, and that happiness in a family is dependent upon consideration and cooperation among family members.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Family. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw-Hill Book Company, inc. Series: Teen today: homemaker tomorrow series (Filmstrip)
Fi A 63-4017
McGraw-Hill Book Co.

Welcome winter (*Motion picture*) Canadian National Railways, Montreal. Made by Crawley Films. Released in Canada by Canadian Travel Film Bureau, 1961. Released in the U. S. by National Film Board of Canada.

19 min., sd., color, 16 mm.
Summary: Pictures a winter holiday in the Laurentians and Montreal. Depicts the Laurentian ski country, where there are slopes for every talent, equipped with modern chair-lifts and T-bars. Describes the sleigh rides, tobogganing, curling, and indoor swimming which add variety to the slate of activities Shows the winter sports in the city of Montreal and includes views of a tour of its entertainment world at night.
1. Winter sports—Quebec (Province) I Canadian National Railways II. Canadian Travel Film Library. III. Canada. National Film Board.
796.9 Fi A 63-341
National Film Board of Canada

Welding aluminum flat sheets (*Filmstrip*) Jam Handy Organization, 1942.

60 fr., b&w, 35 mm. (Oxyacetylene welding, kit D, no. 1)
Slidefilm no. 12.
Summary: Discusses the characteristics of aluminum; uses of flux; making of tack welds, butt welds, lap welds, and wandering welds. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.
Fi A 53-2067 rev
*673.722522
Jam Handy Organization

Welding aluminum tubes with sheets (*Filmstrip*) Jam Handy Organization, 1942.

32 fr., b&w, 35 mm. (Oxyacetylene welding, kit D, no. 2)
Slidefilm no. 13.
Summary: Reviews aluminum welding properties, flux preparation for welding, fillet weld, welding flanges. With captions.
1. Aluminum—Welding. I. Jam Handy Organization, inc.
*673.72252 Fi A 54-1532 rev
Jam Handy Organization

Welding flat ripples (*Filmstrip*) Jam Handy Organization, 1942.

35 fr., b&w, 35 mm. (Oxyacetylene welding, kit B, no. 1)
Slidefilm no. 3.
Summary: Discusses tools, equipment, and materials needed to weld flat ripples. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, inc.
*671.522 Fi A 53-2061 rev
Jam Handy Organization

Welding stainless steel (*Filmstrip*) Jam Handy Organization, 1942.

38 fr., b&w, 35 mm. (Oxyacetylene welding, kit C, no. 5)
Slidefilm no. 10
Summary. Shows tools, materials, and equipment for welding stainless steel, and gives a definition of characteristics. With captions.
1. Oxyacetylene welding and cutting. I. Jam Handy Organization, Inc.
*672.522 Fi A 53-2066 rev
Jam Handy Organization

The Welfare (*Motion picture*) School of Social Welfare, University of California, 1966. Made by University of California Extension Media Center.

18 min. sd. b&w. 16 mm.
Summary. Describes some of the problems and frustrations of a new case worker and a woman receiving welfare aid in an industrial suburb of San Francisco.
1. Social case work. 2. Public welfare—California—San Francisco Bay region. I. California. University. School of Social Welfare.
Fi A 66-677
CINE

Welfare Federation of Cleveland
see
Megalopolis 6—the song of a city.

We'll bury you! (*Motion picture*) Columbia Pictures Corp., 1962.

73 min. sd. b&w. 35 mm.
Summary. A documentary film presenting a history of the calculated expansion of communism throughout the world, pointing to its relentless progress toward world domination from its beginnings with Karl Marx to the erection of the Berlin Wall. Includes newsreel shots of Marx, Lenin, Engels, Trotsky, Stalin, Khrushchev, Castro, the Czar, and other world leaders, as well as of the Russian revolution and the two World Wars.
Credits: Producers, Jack Leewood, Jack W. Thomas; writer, Jack W. Thomas; script consultant, Robert W. Lowe; narrator, William Woodson; film editors, Maurice Wright, Alan Pressberg, Philip R. Rosenberg.
1. Communism. I. Columbia Pictures Corporation.
Fi 64-1077

The well-dressed teen-ager (*Filmstrip*) McGraw Hill Book Co., 1963.

35 fr., color, 35 mm. (Teen today—homemaker tomorrow series)
Correlated with Teen guide to homemaking, by Marion S. Barclay and Frances Champion.
Summary. Presents factors to be considered in selecting clothing for teen-agers. Shows how to plan and select a wardrobe, explains how to make an inventory, determine new clothing needs in terms of use and available funds, and choose garments that are well-made, becoming, require little upkeep, and are suited to the activities of the wearer. Includes suggestions for wearing and caring for clothing.
Credits: Educational consultants, Marion S. Barclay, Letty S. Pryor.
1. Clothing and dress. I. Barclay, Marion Stearns. Teen guide to homemaking. II. McGraw Hill Book Company, Inc. Series: Teen today—homemaker tomorrow series (Filmstrip).
Fi A 63-4021
McGraw Hill Book Co.

We'll never turn back (*Motion picture*) Student Nonviolent Coordinating Committee and Harvey Richards, 1963. Released by Brandon Films, 1966.

30 min. sd. b&w. 16 mm.
Summary. Documents the attempt of Negro citizens in Mississippi to register and vote despite intimidation, official brutality, and violence. Expresses the determination of SNCC to assist the Negro of Mississippi with his problems.
1. Negroes—Civil rights. 2. Voters, registration of—Mississippi. I. Student Nonviolent Coordinating Committee. II. Richards, Harvey. III. Brandon Films, Inc.
Fi A 67-94
Brandon Films, Inc.

We'll talk about it in the morning (*Motion picture*) Pan American World Airways, 1963. Made by Henry Strauss and Co.

26 min., sd., b&w, 16 mm.
Summary. Discusses the problems facing American businessmen who consider the opportunities of overseas markets. Follows the activities of two businessmen as they explore the advisability of marketing their products in Europe. Includes an introduction by Luther Hodges. Filmed in Milan.
1. Export marketing. 2. U. S.—Comm.—Europe. 3. Europe—Comm.—U. S. I. Pan American World Airways, Inc.
Fi A 64-381
Committee on International Non-theatrical Events

Welles, Orson, 1915-
see
The trial.

Wellman, Paul Iselin, 1898- The Comancheros
see
The Comancheros.

Wells Oral Surgery Study Group
see
Drill biopsy of intra-osseous lesions of the jaw.

Welsh, Helen Clementine, 1907-
see
A look at your schools.

Wendell Willkie (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min., sd., b&w, 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, Nicholas Noxon, Alan Landsburg; compositator, Mike Wallace; editor, Larry Neiman.
Summary. Describes the nomination of Wendell Willkie, a political unknown, as Republican candidate for President in 1940 and his unsuccessful campaign to unseat Franklin Roosevelt from the Presidency.
1. Willkie, Wendell Lewis, 1892-1944. 2. Presidents—U. S.—Election, 1940. I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture).
Fi 67-263

Wentworth Institute (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

36 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 18 min., microgroove. (Guidance Associates college series)
Summary. Describes the educational opportunities which are available at Wentworth Institute, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Wentworth Institute, Boston. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3641
Guidance Associates

Werle, Floyd E. Michigan rhapsody
see
Michigan rhapsody.

Wernher von Braun (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer and director, Alan Landsburg; writers, William Edgar, Jack Haley, Jr.; commentator, Mike Wallace; editor, Hyman Kaufman.
Summary: Traces the career of German rocket scientist, Wernher von Braun, who supervised development of the V-2 rocket in Nazi Germany, gave himself up to the Western Allies in 1945, was put in charge of the U. S. Army missile development program, and supervised the launching of America's first earth satellite in 1958.
1. Von Braun, Wernher, 1912. I. Wolper Productions. II. Official Films, Inc. Series: Biography series (Motion picture).
Fi 67-262

Wernher Von Braun (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

26 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of Wernher Von Braun, leading German rocket expert who fled Nazi Germany for the United States shortly before the German defeat in 1945.
1. Von Braun, Wernher, 1912- I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture). Series: Biography series (Motion picture).
Fi A 67-1431
Sterling Educational Films

Werrenrath, Reinald, Jr.
see
Animal predators and the balance of nature.
A boy's trip into the Grand Canyon.
Fossils of the Grand Canyon.
Language of the mute swan.
Learning from pets in the classroom.
Nothing to do! (four summertime episodes)
Rocks of the Grand Canyon.

West, Clifford B
see
The Basilica of San Lorenzo.
The Basilica of Santa Croce.
The Cantoria of Luca della Robbia.
The Cathedral and Baptistry of Florence.
The Davids of Florence.
Florentine architecture of the Renaissance.
Florentine workshop of the pietre dure.
Michelangelo: the Medici Chapel.
Siena.
Time—form—color.

West Africa (*Filmstrip*) ACI Productions. Released by McGraw Hill Book Co., 1967.

38 fr., color, 35 mm.
With teacher's guide.
Summary. Discusses various economic, social, and political problems that the new independent nations of West Africa are faced with solving.
1. Africa, West. I. ACI Productions, New York. II. McGraw-Hill Book Company.
Fi A 67-2707
McGraw-Hill Book Co.

West Africa: tropical lowlands (*Motion picture*) ACI Productions. Released by McGraw Hill Book Co., 1966.

15 min., sd., color, 16 mm. (Africa series)
With teacher's guide.
Credits: Advisers, Clyde F. Kohn, Graham W. Irwin.
Summary. Reveals West Africa as a land of new nations with many problems, discusses the great changes that are taking place in this area. Shows how these nations are still struggling against the isolation enforced by barriers of oceans, deserts, dense forests, language differences, and tribal loyalties, depicts the attempts of these nations to develop modern industries.
1. Africa, West. I. ACI Productions, New York. II. McGraw Hill Book Company. Series: Africa series (Motion picture).
Fi A 67-146
McGraw Hill Book Co.

West and north of the Cornbelt (Filmstrip)
see The dairy and forest region.

West beats East in hoop match (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary. Views of the 1963 All Star professional basketball championship match.
1. Basketball. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture).
796.323 Fi 63-77

West Bend Aluminum Company
see
Homemakers' quiz.

The west central lowlands (*Filmstrip*) Society for Visual Education, 1965.

71 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 18 min. (Africa, the land of developing countries)
Eastman ruler.
With teacher's guide and reading script.
Summary. A discussion of Africa's western central lowland countries along the Atlantic coast. Describes the important products, industries, and exports of the region, examines the progress in constructing new hospitals, schools, homes, and public buildings, and reports on the Volta River project. Examines the importance of rubber in the economy of the region.
Credits: Authors, A. H. Roberts, Gloryl Parchert; consultants, A. L. Knoblauch, Reese Jones, Paul Kissel.
1. Africa, French West—Descr. & trav.—Views. 2. Africa, West—Descr. & trav.—Views. I. Society for Visual Education, Inc., Chicago. Series: Africa, the land of developing countries (Filmstrip).
Fi A 65-2438 rev
Society for Visual Education

West Coast report (*Motion picture*) International Harvester Co., Construction Equipment Division, 1966.

18 min. sd. color. 16 mm. (Regional reports series)
Summary: Shows the variety of uses and applications of ten machines manufactured by the International Harvester Company.
1. Building machinery. I. International Harvester Company. Construction Equipment Division.
Fi A 66-777
CINE

West Germany: the industrial giant (*Motion picture*) Centron Corp. Released by McGraw-Hill Book Co., 1966.

13 min. sd. color. 16 mm. (Modern Europe geography series)
With teacher's guide.
Credits: Adviser, Clyde F. Kohn.
Summary: Points out the geographic features, natural resources, agricultural development, and tourist attractions of West Germany. Analyzes the reasons for the tremendous industrialization of the country and the high standard of living. Shows manufacturing centers along the Ruhr and Rhine Rivers, describes the cultural and educational attractions of Munich and West Berlin.
——— Another issue. b&w.
1. Germany (Federal Republic, 1949-). I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw Hill Book Company. Series: Modern Europe geography series (Motion picture).
Fi A 67-236 rev
McGraw-Hill Book Co.

The West Indies (*Motion picture*) Encyclopædia Britannica Films, 1965.

22 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Douglas Hall.
Summary. A view of life in the West Indies. Examines and compares the efforts of Cuba, Puerto Rico, and Jamaica to develop industries in order to solve the problems of poverty, hunger, and unemployment on their island-nations. Includes views of tropical scenery and of areas of the islands which attract tourists.
1. West Indies—Descr. & trav.—1951- 2. West Indies—Econ. condit. I. Encyclopædia Britannica Films, Inc.
Fi A 65-1393
Encyclopædia Britannica Films

The West Indies and the United States (*Filmstrip*) Eye Gate House, 1965.

40 fr., color, 35 mm. (The West Indies, no. 2)
With teacher's manual.
Summary. Traces United States interest in the West Indies from colonial days to the present. Discusses the important ramifications of the Monroe doctrine and the Ostend manifesto. Stresses the importance of the Panama Canal to the security of the United States. Examines United States relations with Cuba during and after the Spanish-American War and under the Batista and Castro regimes.
1. West Indies—For rel. U. S. 2. U. S.—For rel.—West Indies. I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 2.
Fi A 65-2526
Eye Gate House

The West Indies: Geographic and historical background (*Filmstrip*) Eye Gate House, 1965.

40 fr., color, 35 mm. (The West Indies, no. 1)
With teacher's manual.
Summary. Describes the location and geography of the West Indies. Discusses the volcanic origin of the mountains, the effect of ocean currents and trade winds on coastal and naval operations and the occurrences of hurricanes in the Caribbean area. Examines the influence of the Spanish, British, Dutch, and French in the area, the factors that led to piracy in the Caribbean, and the effect of political revolutions on the sugar cane industry, as well as on the institution of slavery.
1. West Indies—Descr. & trav.—1951- 2. West Indies—Hist. I. Eye Gate House, Inc. Series: The West Indies (Filmstrip) no. 1.
Fi A 65-2525
Eye Gate House

West Indies—lands in transition (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1960.

17 min., s., color, 16 mm.
With study guide.
Summary: Discusses the economic and social expansion that has taken place during the twentieth century in the islands of the West Indies and shows views of modern cities, homes, farms, and schools. Points out the importance of these islands to the trade and commerce of the world.
Credits: Producer, Paul L. Hoefler; photographer, Willard C. Hahn.
1. West Indies—Econ. condit. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.

Fi A 63–1152

Paul Hoefler Productions

West of Chicago—Indian Hill (*Motion picture*) Bell Telephone Laboratories. Released by Wilding, 1966.

17 min., sd., color, 16 mm.
Summary: Tours the area within a 25-mile radius of Bell Telephone Laboratories' new location in Naperville, Ill. Emphasizes educational, spiritual, recreational, and transportation facilities in and around the area.
1. Naperville, Ill. I. Bell Telephone Laboratories, Inc. II. Wilding, Inc.

Fi A 66–678

CINE

West Palm Beach, Fla. Chamber of Commerce
see
Adventure in the sun.

West Point (United States Military Academy) (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

99 fr., color, 35 mm., and disc: 1 s., 12 in., 33⅓ rpm, 19 min., microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at West Point, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. U. S. Military Academy, West Point. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3643

Guidance Associates

West Point—education for leadership (*Motion picture*) U. S. Dept. of the Army, 1963.

26 min., sd., color, 16 mm.
Order no. SF 20–104
Summary: Describes the scope and standards of the academic, military, and physical education provided for cadets at West Point. Includes scenes of classrooms, staff conferences, and extracurricular activities in order to highlight the range of subjects, teaching techniques, student counselings, and modern laboratory facilities available to cadets.
1. U. S. Military Academy, West Point. I. U. S. Dept. of the Army.

355.071174731 Fi E 63–286

U. S. Office of Education. Educational Media Branch

West Point summer training (*Motion picture*) U. S. Dept. of the Army, 1963.

32 min., sd., color, 16 mm.
Summary: Describes the seven-week field-training program conducted each summer at Camp Buckner, New York, for West Point cadets who have completed their "plebe" year at the Academy, explaining that the course is designed to develop their confidence and leadership skills as soldiers.
1. U. S. Military Academy, West Point. I. U. S. Dept. of the Army.
Order no. TF 20–3330 Fi E 64–28

U. S. Office of Education. Educational Media Branch

West Publishing Company, St. Paul
see
Where law and practice meet.

West side story (*Motion picture*) Beta Productions. Presented by Mirisch Pictures in association with Seven Arts Productions. Released by United Artists Corp., 1961.

155 min., sd., color, 35 mm.
CinemaScope. Technicolor.
Based on the stage play of the same title with book by Arthur Laurents and music by Leonard Bernstein.
Summary: A musical drama about the staggering waste of youthful energy as observed on New York City's West Side. Portrays, against a backdrop of poverty, racial tensions, and teenage gang warfare, the problems of a Puerto Rican girl and a Polish boy who fall in love despite the hatred and rivalry of their respective ethnic groups.
Credits: Producer, Robert Wise; directors, Robert Wise, Jerome Robbins; screenplay, Ernest Lehman; music conductor, Johnny Green; choreography, Jerome Robbins; director of photography, Daniel L. Fapp; film editor, Thomas Stanford. *Cast:* Natalie Wood, Richard Beymer, Russ Tamblyn, Rita Moreno.
——— Another issue. 70 mm. Panavision.
1. Bernstein, Leonard, 1918– West Side story. II. Beta Productions. III. United Artists Corporation.

Fi 64–1096

Westchester Library System
see
The Pleasure is mutual: how to conduct effective picture book programs.

Western Air Lines, Inc.
see
Sun break fantasy.

Western Artists Corporation, Santa Barbara, Calif.
see
Burnout.

Western College for Women (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

95 fr., color, 35 mm., and disc: 1 s., 12 in., 33⅓ rpm, 16 min., microgroove. (Guidance Associates college series)
Summary: Describes the educational opportunities which are available at Western College for Women, discusses the entrance requirements and the student body, and shows representative views of the campus and facilities of the school.
1. Oxford, Ohio. Western College for Women. I. Guidance Associates of Pleasantville, N. Y.

Fi A 63–3642

Guidance Associates

Western Electric Company, Inc.
see
At your service.
ESS—a manufacturing report from the new world of telephone technology.
Of men and machines.
The tyranny of large numbers.

Western Europe rebuilds (*Filmstrip*) New York Times, Office of Educational Activities, 1949.

59 fr., b&w, 35 mm. (Report on the news, Oct. 1949)
Summary: Discusses the problem of whether or not Western Europe can become financially independent after the devastation caused by World War II. Describes the Marshall plan and other kinds of aid given by the United States. With captions.
1. Economic assistance, American. 2. Reconstruction (1939–1951)—Europe. I. New York times. Series: Report on the news (Filmstrip) Oct. 1949.

Fi 66–1942

Western Europe's new look (*Filmstrip*) New York Times, Office of Educational Activities, 1965.

54 fr., b&w, 35 mm. (Filmstrip on Current Affairs)
With discussion manual.
Summary: A discussion on the changes and differences in the government, policies, economies, defense structures, and attitudes of the West European nations. Examines De Gaulle's concept of the role of France in the West European community of nations.
1. Europe—Politics—1945– I. New York times. Series.

Fi A 65–2114

New York Times

Western Grain and Feed Association of Iowa
see
The cattle feeders.

Western Heritage, Inc., Sacramento, Calif.
see
California: an introduction to its pictorial history.

The Western hero (*Motion picture*) CBS News, 1963.

30 min., sd., b&w, 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS–TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Don Miller; reporter, Walter Cronkite; music, Laurence Rosenthal; editor, Walter Katz.
Summary: Traces the history of western movies from their earliest form in The great train robbery to such recent films as High noon and the TV series Gunsmoke. Describes the evolution of the Western hero, including scenes of William S. Hart, Tom Mix, Gene Autry, Gary Cooper, and John Wayne.
1. Western films—Hist. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News

Fi 67–195

Western legend: duel at the OK Corral (*Motion picture*) Teaching Film Custodians, 1966.

20 min., sd., b&w, 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A-V Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: A dramatization of the efforts of the frontier marshal Wyatt Earp to free the West of dangerous gunmen. Depicts Earp's activities as the law enforcement officer in Dodge City, Kan., Deadwood, S. D., and Tombstone, Ariz., culminating in the historic duel between the Earp brothers, accompanied by Doc Holliday, and the Frank McLaury gang.
1. Earp, Wyatt Berry Stapp, 1848–1929. I. Teaching Film Custodians, Inc. II. Duel at the O. K. Corral (Motion picture) Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)

Fi A 67–215

Teaching Film Custodians

The western mountain region (*Filmstrip*) National Film Board of Canada, 1964.

40 fr., color, 35 mm. (Canada's geography)
With teacher's notes.
Summary: Describes the landforms, climate, primary resources, transportation, and power developments in Canada's western mountain region. With captions.
Credits: Executive producer, Hans Möller; director, Jocelyn McCay; art director, Wes Heeney; artist, Laurent Coderre.
1. Rocky Mountains, Canada. I. Canada. National Film Board. Series: Canada's geography (Filmstrip)

Fi A 65–2378

National Film Board of Canada

Western plains and Rocky Mountains (*Filmstrip*) Society for Visual Education and Rand McNally. Released by Society for Visual Education, 1962.

55 fr., color, 35 mm. (The West)
Revised edition of the 1954 filmstrip entitled Dry lands of the West: northern section.
Summary: Describes the western plains which extend from Montana to Texas, pointing out that uncertain rainfall and unwise use of land have caused serious problems. Discusses contour planting and explains that sheep, goats, and beef cattle as well as petroleum and natural gas are important to the economy of this area.
1. Northwestern States—Indus. 2. Agriculture—Northwestern States. I. Society for Visual Education, Inc., Chicago. II. Rand McNally and Company. III. Dry lands of the West: northern section (Filmstrip) Series: The West (Filmstrip)

338 Fi A 62–3312

Society for Visual Education

The western plains—introduction (*Filmstrip*) National Film Board of Canada, 1962.

41 fr., color, 35 mm.
French version released under the title Les plaines de l'ouest—vue d'ensemble.
With manual.
Summary: An introduction to the western plains of Canada, emphasizing geographic and economic conditions.
1. Canada—Descr. & trav.—1951– 2. Canada—Econ. condit.—1945– I. Canada. National Film Board

Fi A 63–3477

National Film Board of Canada

Western plains—mixed farming (*Filmstrip*) National Film Board of Canada, 1962.

49 fr., color, 35 mm.
French version released under the title Les plaines de l'ouest—culture mixte.
With manual.
Summary: Uses captioned photographs, maps, and diagrams to describe how mixed farming is done today in the Great Plains region of Canada.
Credits: Producer, Hans Möller.
1. Agriculture—Great Plains I. Canada. National Film Board.

Fi A 63–3571

National Film Board of Canada

The western plains—the cattle ranch (*Filmstrip*) National Film Board of Canada, 1962.

50 fr., color, 35 mm.
French version released under the title Les plaines de l'ouest—exploitation d'un ranch.
With manual.
Summary: A survey of cattle-raising on the prairies of Canada.
1. Cattle—Great Plains I. Canada. National Film Board

Fi A 63–3570

National Film Board of Canada

The western plains—wheat farming (*Filmstrip*) National Film Board of Canada, 1963.

40 fr., color, 35 mm. (Canadian geography series)
French version released under the title Les plaines de l'ouest—culture du blé.
With manual.
Summary: Discusses the farming of wheat on the western prairie lands of Canada.
1. Wheat—Canada. I. Canada. National Film Board. Series: Canadian geography series (Filmstrip)

Fi A 64–2577

National Film Board of Canada

Western Reserve University, Cleveland. School of Medicine
see
The examination of the eye.
Physical diagnosis: the examination of the eye.

Westinghouse Broadcasting Company, Inc.
see
America—the artist's eye: John Trumbull, Edwin Forbes, Currier & Ives, Thomas Eakins.
Division in his house.
The Face of genius.
Ginger Bread Town.
Postscript to empire—Britain in transition.
Reading out loud: Archibald MacLeish.
Reading out loud: Charles H. Percy.
Reading out loud; Cyril Ritchard.
Reading out loud: Dr. Frank Baxter.
Reading out loud: Eleanor Roosevelt.
Reading out loud: Eva Le Gallienne.
Reading out loud: Garry Moore.
Reading out loud: Harry Belafonte.
Reading out loud: Jackie Robinson.
Reading out loud: John F. Kennedy.
Reading out loud: José Ferrer.
Reading out loud: Julie Harris.
Reading out loud: Pearl S. Buck.
Reading out loud: Richard Boone.
Reading out loud: Richard M. Nixon.
Taste of a millionaire.
The Turkish question.
To turn pumpkins into coaches.
Unfinished revolution.
The White House paintings.

Westinghouse Electric Corporation
see
Atomic power at Shippingport.

40 billion enemies.

Operating experience—Yankee.

Weston, Edward, 1886-1958. Daybooks
see
The Daybooks of Edward Weston: how young I was.

The Daybooks of Edward Weston: the strongest way of seeing.

Weston Hydraulics, ltd.
see
Muscles that think.

Weston Woods Studios, Weston, Conn.
see
Alexander and the car with a missing headlight.

Angus and the ducks.

Blueberries for Sal.

Brown Cow Farm.

Bruno Munari's ABC.

Les cinq frères chinois.

The Cow who fell in the canal.

Crow Boy

Danny and the dinosaur.

Don't count your chicks.

The doughnuts.

Une drôle de soupe.

The Fox went out on a chilly night.

The Happy owls.

Harold and the purple crayon.

Hey diddle diddle, Baby Bunting, and The milkmaid.

The house that Jack built.

I know an old lady.

I read signs.

Little Tim and the brave sea captain.

The lively art of picture books.

Maurice Sendak.

Norman the doorman.

Old Mother Hubbard and her dog.

The old woman and her pig.

Over in the meadow.

Petunia.

A picture has a special look.

Play with me.

Robert McCloskey.

See and say.

Sing a song for sixpence and Queen of hearts.

The Snowy day.

The sorcerer's apprentice.

Sparkle and spin and I know a lot of things.

The Tale of Custard the dragon.

The tale of Peter Rabbit.

This is Ireland.

This is Israel.

This is New York.

This is Venice.

The three billy goats Gruff.

Three blind mice.

The Three robbers.

The Tomten and Christmas in the stable.

What do you say, dear?

Wheel on the chimney.

Whistle for Willie.

The wing on a flea.

The westward movement, 1789–1860 (*Filmstrip*) Filmstrip House, 1964.

39 fr., color, 35 mm. (United States series: Our history, 1789–1860, no. 3)
Summary: A discussion on the post Revolutionary War migration of settlers to land west of the Appalachian Mountains. Describes the early routes to the West, the fate of the Indians, and the hopes and hardships of the frontier settlers. Examines the government and cultural institutions of the Louisiana and Northwest territories.
Credits: Script, John Ripley.
1. Mississippi Valley—Hist. 2. U. S.—Territorial expansion. I. Filmstrip House, New York. Series: United States series: Our history, 1789-1860 (Filmstrip) no. 3.

Fi A 64-2776

Filmstrip House

The westward movement, 1860–1945 (*Filmstrip*) Filmstrip House, 1964.

40 fr., color, 35 mm. (United States series: Our history, 1860–1945, no. 3)
Summary: A discussion of the post-Civil War migration westward until the land frontier was finally closed. Describes the role of the homesteaders in settling the West, the statehood of western territories, the development in transportation in the West, and the fate of the Indians. Examines the trends of immigration through the use of pictorial charts.
Credits: Script, John Ripley.
1. The West—Hist. 2. U. S.—Territorial expansion. I. Filmstrip House, New York. Series: United States series: Our history, 1860-1945 (Filmstrip) no. 3.

Fi A 64-2782

Filmstrip House

The westward movement 3: Settling of the Great Plains (*Motion picture*) Encyclopædia Britannica Films, 1963.

17 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses authentic photographs and documents to recapture the spirit of homesteading on the Great Plains. Reviews the geographic and cultural factors that hampered permanent settlement of the Plains and describes the developments which made it possible for the homesteaders to overcome seemingly impossible odds. Includes views of the life of the American cowboy, the fence wars between farmers and cattlemen, the expansion of railroads, and the transformation of the "great American desert."
Credits: Collaborator, John W. Caughey.
1. Frontier and pioneer life—Great Plains. I. Encyclopædia Britannica Films, inc.

Fi A 63-1120

Encyclopædia Britannica Films

The westward movement, 5: The gold rush (*Motion picture*) Encyclopædia Britannica Films, 1965.

23 min., sd., color, 16 mm.
With teachers' guide.
Summary: Follows the cycle of adventure of two young mining partners in the California gold rush era from their lucky strike to the dismal aftermath of a spending spree in San Francisco. Describes the impact of the gold rush era on the growth of the West and, particularly, on the city of San Francisco. Shows authentic reproductions of digging scenes and ramp sites.
Credits: Collaborator, John W. Caughey.
——— Another issue. b&w.
1. California—Gold discoveries. 2. Gold mines and mining—California. I. Encyclopædia Britannica Films, inc.

Fi A 65-1172

Encyclopædia Britannica Films

The Westward movement: Texas and the Mexican War (*Motion picture*) Roger Tilton Films. Released by Encyclopædia Britannica Educational Corp., 1966.

18 min., sd., color, 16 mm.
With teacher's guide.
Credits: Collaborator, John W. Caughey.
Summary: Reviews the causes of the Texas settlers' revolt which led to independence for Texas. Ties the annexation of Texas to issues of slavery and territorial expansion. Points out that the United States paid the price of ill will in Latin America and political crisis at home by winning the war with Mexico.
——— Another issue. b&w.
1. Texas—Hist.—To 1846. 2. U. S.—War with Mexico, 1845-1848. I. Tilton (Roger) Films, inc., New York. II. Encyclopædia Britannica Educational Corporation. III. Texas and the Mexican War (Motion picture)

Fi A 67-1962

Encyclopædia Britannica Educational Corp.

Wetback hound (*Filmstrip*) Encyclopædia Britannica Films, 1962.

57 fr., color, 35 mm. (Walt Disney dog stories)
With Filmstrip facts.
Adapted from the Walt Disney motion picture of the same title.
Summary: A story about the experiences of Paco, a wetback hound, as he learns to be a lion dog, describing Paco's affection for a stray fawn.
Credits: Collaborator, Paul A. Witty.
1. The wetback hound (Motion picture). II. Encyclopædia Britannica Films, inc. Series: Walt Disney dog stories (Filmstrip)

791.437 Fi A 63-2599

Encyclopædia Britannica Films

The wetback hound (*Motion picture*) Walt Disney Productions, 1962.

61 min., sd., color, 16 mm. (The wonderful world of color)
Eastman color.
Originally telecast on Walt Disney's Wonderful world of color series.
Summary: A story about the adventures of Paco, a hound who escapes from his Mexican owner, crosses the river into the United States, and finds a home with a friendly rancher. Also presents Walt Disney, who describes the filming of the feature film Big Red, introducing the dog and Gilles Payant, a Canadian boy who is featured in the film, and including brief scenes from the film.
Credits: Producer and director, Larry Lansburgh; narrators, Rex Allen, Roy Edward Disney; music, William Lava.
1. Big Red (Motion picture). II. Disney (Walt) Productions. Series: The wonderful world of color (Motion picture)

Fi 63-384

Wexler (Sy) Film productions, Los Angeles.
see
Ono and two and three.

Synthesis of an organic compound.

Wexler Film Productions, Los Angeles
see
Especially for boys.

Job Corps—what it is, what it does.

Treatment of dysphonia.

Why physical education?

Whalehead (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title Tête à la Baleine.
Summary: Pictures a fishing village on the north shore of the St. Lawrence River, explaining that it is cut off from the rest of the world during most of the year and that in the summer it is cut off from its own fishing grounds by the gradual recession of the sea so that the people must migrate to the rocky islands of the river.
1. Tête-à-la-Baleine, Que. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)

917.14 Fi A 62-1493

National Film Board of Canada

Whalehunters of Anse aux Basques (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

27 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title L'Anse aux Basques.
Summary: Pictures the life of two brothers who live mainly from hunting white whales in the waters of the Gulf of St. Lawrence, revealing their inherited love of a life of freedom and explaining the reasons for their decision not to accede to the demands of life in an industrial town nearby.
1. Whaling. 2. White whale. 3. Fisheries—St. Lawrence, Gulf of. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)

639.280971477 Fi A 62-1494

National Film Board of Canada

Whales surfacing (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

2 min., sd., color, super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Close up views of the whales coming to the surface. Points out their ability to leap into the air.
1. Whales. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-897

Ealing Corporation

What a blind man sees (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 13)
Summary: Uses the camera lens to duplicate what the eye actually sees in such conditions as astigmatism, pinpoint vision, peripheral vision, etc.
1. Blind. 2. Blindness. I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 13

Fi A 65-1240

American Foundation for the Blind

What about dates? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 312
With teaching guide.
Summary: Uses a series of stories to illustrate that experience in understanding and accepting others is helpful as preparation for understanding and accepting a life partner; that reliability is basic to courtship and life partnership; that developing faster or slower than age mates creates problems; that common interests are factors to be considered in selecting a life partner; and that good boy-girl relationships have much in common with good friendships.
1. Date etiquette. 2. Marriage. I. Film Strip-of-the Month Clubs, New York.

395.1 Fi A 63-3172

Film Strip-of-the-Month Clubs

What about smoking? (Filmstrip)
see The smoking problem.

What about teen-age marriage? (*Motion picture*) Cooperative Agricultural Extension Service, Washington State University, 1961.

13 min., sd., color, 16 mm.
Summary: Points out problems and questions to consider when contemplating an early marriage, including emotional stress, financial problems, and educational hardships.
1. Marriage. 2. Adolescence. I. Washington (State). State University, Pullman. Agricultural Extension Service.

Fi A 64-1042

Washington, State Univ. Audio-Visual Center

What about tomorrow? (*Motion picture*) Junior Achievement, 1966. Made by Arthur Andersen and Co.

1 reel, sd, color, 16 mm.
Summary: Describes the Junior Achievement program and the opportunities available to young people in a free enterprise system.
1. Junior Achievement. I. Junior Achievement.
Fi A 67–689
CINE

What and where is heaven? (*Filmstrip*) Mayse Studio, 1943.

67 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames describe the characteristics of heaven, the reconstruction of the world in righteousness, and the realities of life after death.
1. Heaven. I. Mayse Studio, San Diego, Calif.
Fi 66–1927

What and where is hell? (*Filmstrip*) Mayse Studio, 1943.

51 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames describe the time and place of the punishment of the damned.
1. Hell. I. Mayse Studio, San Diego, Calif.
Fi 66–1928

What are bacteria? (*Filmstrip*) University of Wisconsin, 1947.

73 fr. b&w. 35 mm.
With recording.
Summary: Describes sanitary practices in the production of quality milk, and demonstrates methods of cleaning cans, bottles, and other equipment.
1. Milk hygiene. I. Wisconsin. University.
Fi A 65–2690
U. S. Public Health Service

What are flowers? (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Explains the development and function of flowers and shows how a flower develops from bud to fruit.
Credits: Collaborator, Ilia Podendorf.
1. Flowers. I. Encyclopædia Britannica Films, inc. Series: Plants around us (Filmstrip)
581 Fi A 63–2736
Encyclopædia Britannica Films

What are fruits? (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Explains the importance of many different kinds of fruit both to the plant and to man. Shows the way seeds travel, pointing out that they often travel over long distances.
Credits: Collaborator, Ilia Podendorf.
1. Fruit. 2. Seeds—Dissemination. I. Encyclopædia Britannica Films, inc. Series: Plants around us (Filmstrip)
634 Fi A 63–2737
Encyclopædia Britannica Films

What are microbes? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 932.
With teaching guide.
Summary: Explains what microbes are, emphasizing the fact that many microbes are helpful to us, and presenting common-sense steps that can be taken to protect ourselves against harmful microbes.
1. Micro-organisms—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 576 Fi A 63–3287
Film Strip-of-the-Month Clubs

What are stars made of? (*Motion picture*) Visual Education Films. Released by International Film Bureau, 1960.

16 min., sd., color, 16 mm.
Summary: Follows an astronomer at the Mount Wilson and Palomar Observatories as he investigates a question about the chemistry of the stars in order to convey an idea of the work and meaning of astronomy. Shows the astronomer using the 200-inch Hale telescope at Palomar Mountain and adjusting his spectrographic equipment; demonstrates how spectograms are measured and analyzed. Includes views of the astronomer as he studies star spectra and investigates a distant star cluster.
1. Stars—Constitution. 2. Spectrum analysis. I. Visual Education Films, inc., Highland Park, Ill. II. International Film Bureau, inc., Chicago.
523.87 Fi A 63–940
International Film Bureau, inc.

What Baptists believe about Christian growth and service (*Filmstrip*) Broadman Films, 1961.

49 fr. color. 35 mm.
With manual.
Summary: Explains to members of the Baptist Church their beliefs about Christian growth and service.
1. Christian life. I. Broadman Films, Nashville.
Fi A 66–3346
Broadman Films

What Baptists believe about salvation (*Filmstrip*) Broadman Films, 1961.

50 fr. color. 35 mm.
With manual.
Summary: Explains to members of the Baptist Church their beliefs about salvation.
1. Salvation. I. Broadman Films, Nashville.
Fi A 66–3347
Broadman Films

What Baptists believe about the Bible (*Filmstrip*) Broadman Films, 1961.

50 fr. color. 35 mm.
With manual.
Summary: Explains to members of the Baptist Church their beliefs about the Bible.
1. Baptists—Catechisms and creeds. I. Broadman Films, Nashville.
Fi A 66–3348
Broadman Films

What Baptists believe about the church (*Filmstrip*) Broadman Films, 1961.

50 fr. color. 35 mm.
With manual.
Summary: Explains to members of the Baptist Church their beliefs about the church.
1. Church. I. Broadman Films, Nashville.
Fi A 66–3349
Broadman Films

What can I believe? (*Filmstrip*) Family Films, 1960.

41 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 4 min., microgroove. (Young teens and life problems)
With leader's guide.
Summary: Examines modern secular philosophies and contrasts them with processes which God has provided for making Christ the Lord of life.
1. Christian life. I. Family Films, inc. Series: Young teens and life problems (Filmstrip)
Fi A 67–3076
Family Films

What can the matter be? (*Motion picture*) American Cyanamid Co., 1963. Made by Pendulum Productions.

24 min., sd., color, 16 mm.
Summary: Explains how American Cyanamid Company uses the molecules in matter to help solve some of the big problems of man. Deals with four major problem areas—food, health, shelter, and clothing—and the problems of progress; shows how in each category Cyanamid science in action has helped man throughout the world to lead a better life.
1. American Cyanamid Company.
507.2 Fi A 63–535
Committee on International Non-theatrical Events

What clothes should I wear? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 317.
With teaching guide.
Summary: Discusses the importance of suitable and attractive clothing for teenagers, pointing out the possibility of being well dressed without excessive expense. Describes the proper care of clothes and discusses certain teen-age misconceptions about dress.
1. Clothing and dress. I. Film Strip-of-the-Month Clubs, New York.
646 Fi A 63–3171
Film Strip-of-the-Month Clubs

What communism is (*Filmstrip*) McGraw-Hill Book Co., in cooperation with Scholastic Book Services. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

41 fr. color. 35 mm. (Communism; what you should know about it and why, no. 2)
Eastman color.
With guide.
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Summary: Defines communism as an integrated complex: a revolutionary movement, a unique type of political party, a form of government, and an economic system. Describes communism as a worldwide expansionist conspiracy with a ruling creed aimed at directing the behavior of individuals and groups. With captions.
1. Communism—Hist. 2. Communist propaganda. I. McGraw-Hill Book Company. Series: Communism, what you should know about it and why (Filmstrip) no. 2.
Fi A 64–2615 rev
McGraw-Hill Book Co.

What do green plants need for growth? (*Filmstrip*) Jam Handy Organization, 1964.

33 fr., color, 35 mm. (Plants around us, no. 2)
Summary: Uses experiments to show the growth processes of green plants. For primary science classes.
1. Growth (Plants)—Juvenile films. 2. Plant physiology—Juvenile films. I. Jam Handy Organization, inc. Series: Plants around us (Filmstrip. Jam Handy Organization) no. 2.
Fi A 65–2010
Jam Handy Organization

What do I do now? (*Filmstrip*) Lutheran Church Press, 1964. Made by Audio-Visual Dept., Board of Publication, Lutheran Church in America.

62 fr., color, 35 mm. and disc: 2 s., 10 in., 33⅓ rpm, 16 min. microgroove. (LCA Sunday church school series)
With leader's guide.
Summary: Uses three episodes presented in open-end vignettes to depict typical teen-age problems.
Credits: Producer, Albert P. Stauderman; writer, Charles Macheck; designer, Ed Regis; editor, Calvin D. Kuder.
1. Adolescence. I. Lutheran Church in America.
Fi A 64–2312
Lutheran Church in America

What do we know about teeth? (*Motion picture*) American Dental Association, 1961. Made by Gilbert Altschul Productions.

15 min., sd., color, 16 mm.
Summary: Uses photographs of pupils, a teacher, and a school nurse in presenting to young school children information about their teeth and oral health.
1. Teeth—Care and hygiene—Juvenile films. I. American Dental Association.
j 617.6 Fi A 63–605
Committee on International Non-theatrical Events

What do you expect? (*Filmstrip*) Family Films, 1962.

48 fr. color. 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min. microgroove. (Attitudes—a look and a listen)
With leader's guide.
Credits: Writer, T. D. Allen; narrator, Vic Perrin; illustrator, Earl Marshall.
Summary: Uses everyday examples to show that each individual must learn to expect the best from himself, his friends, and life itself.
1. Conduct of life. I. Family Films, inc. Series: Attitudes—a look and a listen (Filmstrip)
Fi A 66–2732
Family Films, inc.

What do you say, dear? (*Filmstrip*) Weston Woods Studios, 1964.

27 fr. color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses the pictures and text from the book by Sesyle Joslin with pictures by Maurice Sendak to present the fundamentals of good manners.
Credits: Producer, Morton Schindel.
1. Etiquette for children and youth. I. Joslin, Sesyle. What do you say, dear? II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64–2327
Weston Woods Studios

What do you see? (*Filmstrip*) American Baptist Films, 1967.

85 fr. color. 35 mm.
With manual.
Credits: Script, Jill Gerhard; photography, Robert Smith.
Summary: A young boy who is a student at the school tells about the building of the new Baptist-supported high school at Milundu in the Republic of Congo.
1. American Baptist Convention—Education. I. American Baptist Convention.
Fi A 67–3242
American Baptist Films

What do you see when you look? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

28 fr., color, 35 mm. (Primary club)
Filmstrip no. 981.
With teaching guide.
Summary: Stimulates children to increase their creative and imaginative growth by observing critically the commonplace objects in their environment and describing what they see.
1. Visual perception. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2150
Film Strip-of-the-Month Clubs

What do you wear? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

36 fr., color, 35 mm. (Primary club)
Filmstrip no. 915.
With teaching guide.
Summary: Describes the raw materials that are used to make clothing, discussing the source of cotton, wool, and silk, and the processing of these textiles.
1. Clothing and dress—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 646 Fi A 63–3289
Film Strip-of-the-Month Clubs

What does classical music mean? (*Motion picture*) Columbia Broadcasting System, 1959. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein defines classical music as music written during the 18th century in Europe and presents orchestral pieces to differentiate this meaning of the term classical from the other usages in which the term is frequently employed.
1. Classicism in music. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67–217 rev
McGraw-Hill Book Co.

What does Huckleberry Finn say? (Motion picture) see Huckleberry Finn: What does Huckleberry Finn say

What does music mean? (*Motion picture*) CBS News. Released by McGraw-Hill Book Co., 1965.

2 motion pictures (pt. 1, 30 min.; pt. 2, 28 min.) sd. b&w. 16 mm. (Young people's concerts series)
With guide.
Summary: Presents music in a series of interesting symphonic works in an imaginative and dramatic setting to illustrate the principle that music must stand on its own merits as sound regardless of any story of extramusical meaning that may be attached to it.
1. Columbia Broadcasting System, inc. CBS News. II. McGraw-Hill Book Company. Series: Young people's concerts series (Motion picture)
Fi A 66–1508
McGraw-Hill Book Co.

What does orchestration mean? (*Motion picture*) Columbia Broadcasting System, 1958. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein defines orchestration and conducts performances of characteristic excerpts from music literature, played by each instrument of each family singly, and by instruments in combination. Includes a performance of Ravel's Bolero to epitomize the meaning of orchestration.
1. Instrumentation and orchestration. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67–229 rev
McGraw-Hill Book Co.

What does our flag mean? (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
With teachers guide.
Credits: Collaborator, William J. Iverson.
Summary: When the members of the Kim family become citizens of the United States a group of children surprise them with a parade of homemade flags. Explains the meaning of the flag and tells how the flag changed through the years, how it is displayed, and how to show respect for it.
——— Another issue. b&w.
1. Flags. I. Juvenile films. I. Coronet Instructional Films.
Fi A 66-1810

Coronet Instructional Films

What farm price support means to you (*Motion picture*) Canada Dept. of Agriculture, Ottawa. Made and released by National Film Board of Canada, 1961.

8 min., sd., b&w, 16 mm.
French version released under the title Stabilisation des prix agricoles.
Summary: Explains to farmers and consumers the significance of Government support for farm prices. Describes in full the Government policy of farm price support in its nation-wide applications, and the value of the program to both the consumer and the farmer.
Credits: Producer, director, and writer, Ernest Reid; animation, Grant Munro; photographer, Robert Humble.
1. Agricultural price supports—Canada. I. Canada. Dept. of Agriculture. II. Canada. National Film Board.
338.130971 Fi A 63-1065

National Film Board of Canada

What geographical terms mean (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 755.
With teaching guide.
Summary: Explains the function of maps and the meaning of geographical terms basic to the ability to use maps and globes.
1. Maps—Terminology—Juvenile films. 2. Cartography—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 526.8 Fi A 63-3097

Film Strip-of-the-Month Clubs

What God hath wrought (Motion picture)
see What hath God wrought: Samuel F. B. Morse

What goes with what (*Filmstrip*) Gorham Co., 1958. Released by Audio-Visual Associates.

88 fr., color, 35 mm., and phonodisc, 1 s., 12 in., 33⅓ rpm., 18 min., microgroove.
Eastman color.
With guides.
Summary: Discusses how to choose coordinated table appointments; explains how to select sterling, china, and glass according to basic design groups.
1. Tableware. I. Gorham Manufacturing Company. II. Audio-Visual Associates.
Fi 66-1880

What greater challenge (*Motion picture*) Copley Productions, 1962. Made by G. Howard Matson.

9 min., sd., color, 16 mm.
Spanish version also issued.
An introductory film to the series entitled What greater challenge.
Summary: Discusses the many opportunities for employment that are available on the staff of a daily newspaper.
1. Newspapers. 2. Journalism. I. Copley Press, Inc. Copley Productions.
070 Fi A 63-285

Committee on International Non-theatrical Events

What happened to Harry? (*Motion picture*) Ohio State University, Dept. of Photography, Motion picture Division, 1963.

22 min., sd., color, 16 mm.
Summary: Demonstrates the dangers of backsiphonage from cross-connections and shows why backsiphonage occurs, using a comedy sketch and a transparent plumbing system to show what happens.
1. Cross-connections (Plumbing). 2. Backsiphonage (Plumbing). I. Ohio. State University, Columbus. Dept. of Photography.
Fi A 64-811

Committee on International Non-theatrical Events

What happens next? ... code 4 (*Motion picture*) Smith Kline and French Laboratories, 1965. Made by Ralph Lopatin Productions.

16 min., sd., b&w, 16 mm.
Summary: Portrays human and technical factors to be considered in organizing and training a hospital resuscitation team. Shows a program in action at the Palo Alto Hospital in California.
1. Resuscitation. I. Smith, Kline and French Laboratories, Philadelphia.
Fi A 67-690

CINE

What happens when a magnet is broken in half? in quarters? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min., sd., color, 8 mm. (Magnetism, an invisible force)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows pieces of a broken magnet when checked with a compass to introduce the concept that each piece of a broken magnet has a north and a south pole.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism, an invisible force (Motion picture)
Fi A 67-1758

Systems for Education

What happens when a magnet is suspended and free to turn? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

[illegible] min., sd., color, 8 mm. (Magnetism, an invisible force)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows a magnet free to turn points north and south, illustrating the concept that the poles of a magnet are different and that one end of the magnet always points toward the earth's North Pole.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism, an invisible force (Motion picture)
Fi A 67-1754

Systems for Education

What hath God wrought: Samuel F. B. Morse (*Motion picture*) Teaching Film Custodians, 1966.

20 min., sd., b&w, 16 mm.
Excerpts from the 1952 motion picture entitled What God hath wrought, which was telecast in The cavalcade of America series, adapted for educational use by Teaching Film Custodians in cooperation with the A.V. Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes incidents from the life of Samuel F. B. Morse, who developed Morse code and the instruments which made possible the transmission of messages by telegraph, after he rejected his promising career as an artist because he was not chosen to paint one of the murals in the Rotunda of the Capitol.
1. Morse, Samuel Finley Breese, 1791-1872. I. Teaching Film Custodians, Inc. II. What God hath wrought (Motion picture) Series: The Cavalcade of America (Motion picture. Teaching Film Custodians)
621.382 Fi A 67-213

Teaching Film Custodians

What holds satellites in orbit? (*Motion picture*) Hamson Films, 1966. Made by Dale and James Productions.

30 min., sd., color, 16 mm.
Credits: Producers, M. L. Marshall, Dale P. White.
Summary: Demonstrates the basic principles of satellite motion, including the effects of gravity and inertia and the causes of weightlessness.
1. Satellites. I. Hamson Films, Chatsworth, Calif.
Fi A 66-776

CINE

What is a bird (*Filmstrip*) Benefic Press, 1962.

39 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about birds. For elementary grades.
1. Birds—Juvenile films. I. Darby, Gene. What is a bird. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 598 Fi A 62-3217

Benefic Press

What is a butterfly (*Filmstrip*) Benefic Press, 1962.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about butterflies. For elementary grades.
1. Butterflies—Juvenile films. I. Darby, Gene. What is a butterfly. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 595.7 Fi A 62-3218

Benefic Press

What is a cell (*Filmstrip*) Benefic Press, 1961.

38 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Fred M. King and George R. Otto.
Summary: Presents basic facts about cells. For elementary grades.
1. Cells—Juvenile films. I. King, Fred M. What is a cell. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 574 Fi A 62-3219

Benefic Press

What is a cell? (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1960.

30 min., sd., color, 16 mm. (AIBS secondary school biological science film series, unit 1. Cell biology, no. 3)
With study guide and teacher's manual.
Summary: Explains that as microscopes and techniques have improved ideas about the cell have changed. Describes the various organelles of the cell; points out that plant and animal cells have differences; and discusses how the electron microscope has revealed the ultrastructure of the cell. Describes the chemical structure of the cell.
——— Another issue. b&w.
1. Cytology. 2. Electron microscope. I. American Institute of Biological Sciences. II. McGraw-Hill Book Company, Inc.
571.87 Fi A 61-705 rev

McGraw-Hill Book Co.

What is a company? (*Motion picture*) Tupperware Co., 1965. Made by United Film Productions.

27 min., sd., color, 16 mm.
Summary: Traces the production of plastic houseware from the design of the product to consumer and explains the functions of the Tupperware Company, its use of profits for research, and the welfare of employees and the community.
1. Tableware, Plastic. I. Hexall Drug and Chemical Company. Tupperware Company.
Fi A 66-704

CINE

What is a concerto? (*Motion picture*) Columbia Broadcasting System, 1959. Released by McGraw-Hill Book Co., 1960.

[illegible] min., b&w, 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein describes the development of the concerto from its baroque beginnings to the present, through discussion and illustration. Includes demonstrations with the instruments used in various types of concertos throughout history, from harpsichord to symphony orchestra.
1. Concerto. I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
F. A 67-419 rev

McGraw-Hill Book Co.

What is a fish? (*Motion picture*) Encyclopædia Britannica Films, 1963.

22 min., sd., color, 16 mm.
With teachers guide.
Summary: Illustrates the major types of fishes, examines the anatomy of a typical fish, and demonstrates characteristic behavior patterns of various kinds of fish. Uses underwater photography to reveal behavior patterns such as commensalism, spawning, predation, and territoriality.
Credits: Collaborator, Loren P. Woods.
1. Fishes. I. Encyclopædia Britannica Films, Inc.
597 Fi A 63-636

Encyclopædia Britannica Films

What is a force? (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
With teachers' guide.
Credits: Collaborator, Nathan S. Washton.
Summary: Uses four types of examples to explain that a force can cause an object at rest to move and cause a moving object to go slower, faster or change direction.
——— Another issue. b&w.
1. Force and energy. I. Coronet Instructional Films.
Fi A 66-1215

Coronet Instructional Films

What is a graph? (*Filmstrip*) Visual Education Consultants, 1963.

28 fr., b&w, 35 mm.
Revised version of the 1954 filmstrip of the same title.
With guide.
Summary: Explains the purpose and functions of graphs, pointing out how they accelerate the learning process.
1. Graphic methods. I. Visual Education Consultants, Inc.
510.84 Fi A 63-3829

Visual Education Consultants

What is a living thing? (*Filmstrip*) Ward's Natural Science Establishment, 1966.

34 fr., color, 35 mm. (What is a . . ? No. 1)
With teacher's guide.
Summary: Uses illustrations to explain that living things require food and have definite sizes, shapes, and life spans.
1. Life (Biology). I. Ward's Natural Science Establishment, Inc. Series: What is a . . ? (Filmstrip) no. 1.
Fi A 67-3613

Ward's Natural Science Establishment

What is a magazine made of? (*Motion picture*) Family circle, 1963.

20 min., sd., color, 16 mm.
Summary: Portrays the process of creating editorial features for the various departments of the Family circle magazine. Discusses the scope of the magazine's content, the high standards of quality and professionalism maintained by the staff, and the appeal of the magazine to readers.
1. Family circle. I. Family circle.
Fi A 64-812

Committee on International Non-theatrical Events

What is a magnet (*Filmstrip*) Benefic Press, 1961.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gabriel Reuben.
Summary: Presents basic facts about magnets. For elementary grades.
1. Magnets—Juvenile films. I. Reuben, Gabriel H. What is a magnet. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 538 Fi A 62-3227

Benefic Press

What is a mammal? (*Motion picture*) Encyclopædia Britannica Films, 1962.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses a detailed comparison of the basic structural characteristics of reptiles and mammals to present evidence of the mammals' superiority in adapting to a wide variety of environments on land, in water, and in the air. Presents examples of the mammal's advantages in efficiency of motion, in ability to maintain a constant body temperature, in development of sense organs, in circulatory system, in reproductive system, and in brain capacity.
Credits: Collaborator, J. Kenneth Doutt.
——— Another issue. b&w.
1. Mammals. I. Encyclopædia Britannica Films, Inc.
599 Fi A 63-1261

Encyclopædia Britannica Films

What is a melody? (*Motion picture*) Columbia Broadcasting System, 1962. Released by McGraw-Hill Book Co., 1966.

54 min., sd., b&w, 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein defines and illustrates the meaning of melody in music. Includes discussion, a performance at the piano, and selections played by the symphony orchestra.
1. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67-221

McGraw-Hill Book Co.

What is a mode? (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1967.

54 min. sd. color. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer, Roger Englander.
Summary. Leonard Bernstein defines a mode as a special kind of scale with the half tones and whole tones in different places than found in major or minor scales. Traces the use of modes from ancient times to contemporary popular music. Includes musical examples which are performed, analyzed, and discussed.
——— Another issue. b&w.
1. Musical intervals and scales. I. Columbia Broadcasting System, Inc. II. McGraw Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67-1154
McGraw Hill Book Co.

What is a neighborhood? (*Filmstrip*) Jam Handy Organization, 1965.

27 fr., color, 35 mm. (My neighborhood, no. 1)
With teacher's guide
Summary: Examines common characteristics of a neighborhood, pointing out to children these elements that distinguish one neighborhood from another.
1. Neighborhood. I. Jam Handy Organization, Inc. Series: My neighborhood (Filmstrip) no. 1.
Fi A 65-2483
Jam Handy Organization

What is a neighborhood? (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm
With teacher's guide.
Summary: Discusses factors which distinguish types of neighborhoods and the cooperative role which neighbors can play in making their neighborhood a safer, pleasanter, and more attractive place in which to live. Explains the place of the neighborhood in the community as a whole.
Credits. Collaborator, A. Sterl Artley.
——— Another issue. b&w.
1. Neighborhood. 2. Community life. I. Coronet Instructional Films.
Fi A 64-1247
Coronet Instructional Films

What is a neutron? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

43 fr., color, 35 mm. (High school science club)
Filmstrip no. 593.
With teaching guide
Summary: Traces the history of the discovery of the neutron; shows the role of the neutron in the atom and in nuclear energy; describes the makeup and properties of the neutron.
1. Neutrons. I. Film Strip-of-the-Month Clubs, New York.
539.7213 Fi A 63-3034
Film Strip-of-the-Month Clubs

What is a plant (*Filmstrip*) Benefic Press, 1962.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about plants. For elementary grades.
1. Plants—Juvenile films. I. Darby, Gene. What is a plant. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 581 Fi A 62-3229
Benefic Press

What is a plant? (*Filmstrip*) Ward's Natural Science Establishment, 1966.

32 fr. color. 35 mm. (What is a ... ? No. 3)
With teacher's guide.
Summary: Discusses food-making as a characteristic of plants, and points out that even though most plants cannot move about, there are a few which can.
1. Plants. I. Ward's Natural Science Establishment, Inc. Series: What is a ... ? (Filmstrip) no. 3.
Fi A 67-3614
Ward's Natural Science Establishment

What is a rock (*Filmstrip*) Benefic Press, 1961.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by B. John Syrocki.
Summary: Presents basic facts about rocks. For elementary grades.
1. Rocks—Juvenile films. I. Syrocki, Boleslaus John, 1912-. What is a rock. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 552 Fi A 62-3230
Benefic Press

What is a rocket (*Filmstrip*) Benefic Press, 1961.

35 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Theodore Munch.
Summary: Presents basic facts about rockets. For elementary grades.
1. Rockets (Aeronautics)—Juvenile films. I. Munch, Theodore W. What is a rocket. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 629.13 Fi A 62-3231
Benefic Press

What is a season (*Filmstrip*) Benefic Press, 1962.

39 fr. color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about the seasons. For elementary grades
1. Seasons—Juvenile films. I. Darby, Gene. What is a season. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 525 Fi A 62-3232
Benefic Press

What is a solar system (*Filmstrip*) Benefic Press, 1961.

40 fr. color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Theodore Munch.
Summary: Presents basic facts about the solar system. For elementary grades.
1. Solar system—Juvenile films. I. Munch, Theodore W. What is a solar system. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 523.2 Fi A 62-3233
Benefic Press

What is a star (*Filmstrip*) Benefic Press, 1961.

36 fr. color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Daniel Q. Posin.
Summary: Presents basic facts about stars. For elementary grades.
1. Stars—Juvenile films. I. Posin, Daniel Q. What is a star. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 523.8 Fi A 62-3235
Benefic Press

What is a teacher? (*Motion picture*) Clyde Inez Martin. Made and released by Jamieson Film Co., 1965.

60 min. sd. b&w. 18 mm.
Credits: Narrator, Virginia Gassner; educational consultant, Virginia Patterson; photographer, Hans Heucham.
Summary: Discusses the role of the teacher in the school environment, pointing out that teachers should be educated in ways which will enable them to guide children toward constructive, positive development.
1. Teaching. 2. Teacher-student relationships. I. Martin, Clyde Inez. II. Jamieson Film Company, Dallas.
Fi A 66-1114
Clyde Martin

What is a tree? (*Motion picture*) Precedent Films, 1965.

7 min. sd. color. 16 mm.
Summary: Pictures the natural beauty of trees during the four seasons and follows the developing appreciation of a young boy for the value of trees.
1. Trees. I. Precedent Films, Inc., Gaylordsville, Conn.
Fi A 66-696
CINE

What is a turtle (*Filmstrip*) Benefic Press, 1962.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about the earth. For elementary grades.
1. Turtles—Juvenile films. I. Darby, Gene. What is a turtle. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 598.1 Fi A 62-3237
Benefic Press

What is a vertebrate? (*Filmstrip*) Encyclopædia Britannica Films, 1964.

60 fr. color. 35 mm. (Animals with backbones)
Eastman color.
Credits: Producer, Weldon Johnson; collaborator, Margaret McKibben Lawler.
Summary: Describes and defines the major characteristics of a vertebrate animal, and illustrates the similarities and differences among the five classes: fishes, amphibians, reptiles, birds, and mammals. Discusses how the different animals are adapted to different ways of life, and how they developed from lower forms.
1. Vertebrates. I. Encyclopædia Britannica Films, Inc. Series: Animals with backbones (Filmstrip)
Fi A 66-3195
Oregon State College, Portland. Library

What is air (*Filmstrip*) Benefic Press, 1961.

37 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Albert Piltz.
Summary: Presents basic facts about air. For elementary grades.
1. Air—Juvenile films. I. Piltz, Albert, 1915-. What is air. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 551.5 Fi A 62-3216
Benefic Press

What is alive? (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

49 fr. color. 35 mm. (Learning about living things)
With teacher's guide.
Credits: Collaborator, George I. Schwartz.
Summary: Presents an introduction to the study of living organisms pointing out how to tell what is alive.
1. Life (Biology). I. Encyclopaedia Britannica Educational Corporation. Series: Learning about living things (Filmstrip)
Fi A 67-3278
Encyclopaedia Britannica Educational Corp.

What is American music? (*Motion picture*) Columbia Broadcasting System, 1958. Released by McGraw-Hill Book Co., 1967.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein traces the development of American music as the basis of a school of composition, presents orchestral selections to illustrate the various periods, and analyzes the elements that characterize American concert music.
1. Music, American—Hist. & crit. I. Columbia Broadcasting System, Inc. II. McGraw Hill Book Company. Series. Young people's concert series (Motion picture)
Fi A 67-218 rev
McGraw-Hill Book Co.

What is an animal? (*Filmstrip*) Ward's Natural Science Establishment, 1966.

32 fr. color. 35 mm. (What is a ... ? No. 2)
With teacher's guide.
Summary: Defines how the animals which require food produced by other organisms get it. Explains that although most animals can move about, some are sessile.
1. Animals. I. Ward's Natural Science Establishment, Inc. Series: What is a ... ? (Filmstrip) no. 2.
Fi A 67-3615
Ward's Natural Science Establishment

What is an atom (*Filmstrip*) Benefic Press, 1961.

41 fr. color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gabriel Reuben.
Summary: Presents basic facts about atoms. For elementary grades.
1. Atoms—Juvenile films. I. Reuben, Gabriel H. What is an atom. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 539.7 Fi A 62-3215
Benefic Press

What is an eclipse? (*Motion picture*) Film Associates of California, 1965.

11 min., sd., color, 16 mm
With study guide
Summary: Uses animal and three-dimensional models to illustrate how the motion of the moon around the earth causes both solar and lunar eclipses. Explains that an eclipse of the sun occurs when the moon passes between the earth and the sun and an eclipse of the moon occurs when the moon passes into the shadow of the earth. Discusses the eclipse seasons. Shows actual time-lapse, telescopic motion pictures of both a lunar and solar eclipse.
Credits: Educational consultants, George Abell, L. G. Stoddard
——— Another issue. b&w.
1. Eclipses. I. Film Associates of California, Los Angeles.
Fi A 65-333
Film Associates of California

What is an integral? (*Motion picture*) Mathematical Association of America. Made by Station KCTS-TV. Released by Modern Learning Aids, 1961.

60 min., sd., b&w, 16 mm.
Summary: Defines integral as it applies to mathematics and illustrates the use of the definite integral. Features Edwin Hewitt.
1. Integrals. I. Mathematical Association of America. II. Modern Learning Aids, New York.
517.32 Fi A 63-457
Mathematical Association of America

What is automation? (*Motion picture*) Film Associates of California, 1965.

14 min., sd., color, 16 mm.
With study guide.
Summary: Discusses automation and explains how it has increased both our ability to produce and our leisure time. Shows views of an automated factory where a few skilled workers supervise the machines and check the quality of the product. Points out that as more production becomes automated man will have more leisure time but that the demand for workers with the skills needed to supervise automated factories will greatly increase.
Credits: Producer, Bernard Wilets; educational consultant, William F. O'Neill.
——— Another issue. b&w.
1. Automation. I. Film Associates of California, Los Angeles.
Fi A 65-1131
Film Associates of California

What is chemistry (*Filmstrip*) Benefic Press, 1962.

36 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Daniel Q. Posin.
Summary: Presents basic facts about chemistry. For elementary grades.
1. Chemistry—Juvenile films. I. Posin, Daniel Q. What is chemistry. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 540 Fi A 62-3220
Benefic Press

[What is classical music?] (*Motion picture*) Columbia Broadcasting System, 1964.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary. Leonard Bernstein describes classicism as the bringing of rules to a pitch of perfection and classical music as exact music. The orchestra demonstrates with examples from the music of Mozart, Handel, Haydn, and Beethoven.
1. Classicism in music. 2. Orchestral music. I. Columbia Broadcasting System, Inc. Series: Young people's concert series (Motion picture)
Fi 67-233

What is classifying? (*Filmstrip*) Ward's Natural Science Establishment, 1966.

26 fr. color. 35 mm. (Classification and natural history, no. 1)
With teacher's guide.
Summary: Explains scientific classification and points out that it is a reasonable filing system accepted internationally.
1. Biology—Classification. I. Ward's Natural Science Establishment, Inc. Series: Classification and natural history (Filmstrip) no. 1.
Fi A 67-3616
Ward's Natural Science Establishment

What is communication? (*Filmstrip*) Cathedral Films, 1962.

60 fr., color, 35 mm. and disc: 1 s., 33⅓ rpm, 12 min. microgroove. (Effective Christian communication)
With study guide.
Correlated with the book entitled Effective Christian communication, by Maxwell V. Perrow.
Summary: Introduces the general process of human communication. Explores attention, the meaning of language and symbols, the field of experience, and the observation of feedback. Provides practical application of these principles to teaching in the church school.
Credits: Producer, James K. Friedrich; director, Jack L. Tyler; writer, Maxwell V. Perrow; script consultant, Margaret H. Andersen; designer, Gaspar Varvaro.
1. Communication (Theology). i. Perrow, Maxwell V. Effective Christian communication. ii. Cathedral Films, inc., Burbank, Calif. Series: Effective Christian communication (Filmstrip)
250 Fi A 63-3520
Cathedral Films Inc.

What is communism? (*Filmstrip*) Society for Visual Education, 1963.

46 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. (Communism: a challenge to freedom, no. 1)
Produced in cooperation with the Institute for American Strategy.
With teacher's guide.
Summary: Discusses communism, explaining how it began, what it has tried to accomplish, and how it has spread. Compares communism and democracy.
1. Communism—Hist. 2. Democracy. i. Society for Visual Education, Inc., Chicago. Series: Communism: a challenge to freedom (Filmstrip) no. 1
Fi A 63-3830
Society for Visual Education

What is economics? (*Filmstrip*) Eye Gate House, 1964.

35 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 5 min. microgroove. (Fundamentals of economics, no. 1)
With teachers manual.
Summary: Follows a loaf of bread from the manufacturer to the consumer in order to explain the meaning of economics.
Credits: Authors, Sherwin S. Glassner, Charles Bergwall.
1. Economics. i. Eye Gate House, Inc. Series: Fundamentals of economics (Filmstrip) no. 1
Fi A 64-2181
Eye Gate House

What is electricity (*Filmstrip*) Benefic Press, 1961.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by B. John Syrocki.
Summary: Presents basic facts about electricity. For elementary grades.
1. Electricity—Juvenile films. i. Syrocki, Boleslaus John, 1912– What is electricity. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 537.2 Fi A 62-3221
Benefic Press

What is electricity (static)? (*Motion picture*) International Communications Foundation, 1963.

3 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Illustrates the principle that similar electrical charges repel each other, and that opposite charges attract.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Electricity. i. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1515
International Communications Foundation

What is electronic communication (*Filmstrip*) Benefic Press, 1962.

44 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Daniel Q. Posin.
Summary: Presents basic facts about electronic communication. For elementary grades.
1. Electronics—Juvenile films. i. Posin, Daniel Q. What is electronic communication. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 621.381 Fi A 62-3222
Benefic Press

What is energy (*Filmstrip*) Benefic Press, 1962.

41 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Daniel Q. Posin.
Summary: Presents basic facts about energy. For elementary grades.
1. Force and energy—Juvenile films. i. Posin, Daniel Q. What is energy. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 530.1 Fi A 62-3223
Benefic Press

What is God like? Part 1 (*Filmstrip*) Graded Press, 1964. Made by Television, Radio, and Film Commission of the Methodist Church.

54 fr., color, 35 mm.
With script and leader's guide.
Summary: Describes the human and spiritual characteristics of God as revealed through the experiences and insights of Old Testament personalities.
Credits: Script, Grace Storms Tower; art, Robert Hodgell.
1. God. i. Graded Press.
Fi A 64-2815
Graded Press

What is God like? Part 2 (*Filmstrip*) Graded Press, 1964. Made by Television, Radio, and Film Commission of the Methodist Church.

56 fr., b&w, 35 mm.
Eastman color.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With script and leader's guide.
Summary: Describes the concept of the Trinity. Explains the ways in which God has revealed his love through Jesus, the Holy Spirit, and through the lives of persons who make up the church.
Credits: Script, Emma Jane White; art, Robert O. Hodgell.
1. Trinity. i. Graded Press.
Fi A 64-2817 rev
Graded Press

What is government? (*Filmstrip*) Canada Dept. of Northern Affairs and National Resources, Ottawa. Made and released by National Film Board of Canada, 1964.

28 fr., color, 35 mm.
Summary: Describes government in Canada's North to the Eskimo, Indian, and white children in the northern schools, using stylized artwork to illustrate the principle of government. With captions.
Credits: Producer, Hans Moller; director, Stan Cameron; writer, Deborah Woodward; artist, Jim Simpkins.
1. Canada, Northern. Pol. & govt. i. Canada. Dept. of Northern Affairs and National Resources. ii. Canada. National Film Board.
Fi A 64-2398
National Film Board of Canada

What is gravity (*Filmstrip*) Benefic Press, 1961.

38 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Fred M. King and George R. Otto.
Summary: Presents basic facts about gravity. For elementary grades.
1. Gravity—Juvenile films. i. King, Fred M. What is gravity. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 531 Fi A 62-3224
Benefic Press

What is heat (*Filmstrip*) Benefic Press, 1962.

39 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Theodore Munch.
Summary: Presents basic facts about heat. For elementary grades.
1. Heat—Juvenile films. i. Munch, Theodore W. What is heat. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 536 Fi A 62-3225
Benefic Press

What is heat? (*Filmstrip*) Jam Handy Organization, 1963.

35 fr., color, 35 mm. (First experiences with heat, no. 2)
Summary: Discusses molecules; defines heat as the movement of molecules. Explains how and why objects become warm or cool. For primary grades.
1. Heat—Juvenile films. 2. Molecules—Juvenile films. i. Jam Handy Organization, Inc. Series: First experiences with heat (Filmstrip) no. 2
j 536 Fi A 63-2664
Jam Handy Organization

What is impressionism? (*Motion picture*) Columbia Broadcasting System, 1961. Released by McGraw-Hill Book Co., 1967.

54 fr., sd., b&w, 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein defines and illustrates the music of the impressionist school of Debussy and Ravel through performance of major works for symphony orchestra and through discussion of the relationship of impressionism in music and in painting.
1. Impressionism (Music). i. Columbia Broadcasting System, Inc. ii. McGraw-Hill Book Company. Series: Young people's concert series (Motion pictures)
Fi A 67-224 rev
McGraw-Hill Book Co.

What is its use? (*Filmstrip*) Eye Gate House, 1963.

45 fr., color, 35 mm. (Primary concepts, no. 7)
With teachers manual.
Summary: Presents words and ideas, questioning how various items are put to use, to help children in the primary grades develop concepts as a background for reading.
1. Reading readiness. i. Eye Gate House, Inc. Series: Primary concepts (Filmstrip) no. 7.
372.6 Fi A 63-2781
Eye Gate House

What is Jesus Christ doing now? (*Filmstrip*) Mayse Studio, 1943.

54 fr., b&w, 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Pictures, Biblical quotations, and text frames explain where Christ is now and what He is doing to help mankind.
1. Jesus Christ. i. Mayse Studio, San Diego, Calif.
Fi 66-1929

What is leadership? (*Motion picture*) Canada Dept. of National Defence, Ottawa. Made and released by National Film Board, 1963.

16 min., sd., b&w, 16 mm.
Summary: An indoctrination film for junior aircrew at primary training unit. Discussing the meaning of leadership.
1. Leadership. i. Canada. Dept. of National Defence. ii. Canada. National Film Board.
Fi A 67-1170
National Film Board of Canada

What is light (*Filmstrip*) Benefic Press, 1961.

40 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Theodore Munch.
Summary: Presents basic facts about light. For elementary grades.
1. Light—Juvenile films. i. Munch, Theodore W. What is light. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 535 Fi A 62-3226
Benefic Press

What is magnetism? (*Motion picture*) International Communications Foundation, 1963.

4 min., sd., color, 8 mm. (Basic electricity and magnetism series)
With teacher's study guide.
Summary: Shows that only some metals are magnetic; demonstrates how metals are magnetized and how they lose magnetism.
Credits: Science consultant, Solomon Kaspin; cinematographer, L. Van Mourick.
1. Magnetism. i. International Communications Foundation, Monterey Park, Calif. Series: Basic electricity and magnetism series (Motion picture)
Fi A 63-1516
International Communications Foundation

What is mathematics and how do we teach it? (*Motion picture*) WNDT with the assistance of the Science and Engineering Television Journal of the American Association for the Advancement of Science, 1963. Made by John Mackenzie. Released by Modern Learning Aids, 1966.

6 min., sd., b&w, 16 mm. (Mathematics today)
Summary: A panel discussion in which Lipman Bers, Samuel Eilenberg, Andrew Gleason, Henry Pollak, and Leo Zippin discuss an ingenious problem about switching circuits, the relation of such problems to group theory and other abstract mathematics, and the changing roles of mathematics and mathematical education in recent decades.
1. Mathematics—Study and teaching. i. New York. Television station WNDT. ii. Modern Learning Aids, New York. Series: Mathematics today (Motion picture)
Fi A 66-1277
Committee on Educational Media, MAA

What is matter (*Filmstrip*) Benefic Press, 1962.

35 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Daniel Q. Posin.
Summary: Presents basic facts about matter. For elementary grades.
1. Matter—Juvenile films. i. Posin, Daniel Q. What is matter. ii. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 530.1 Fi A 62-3228
Benefic Press

What is modern art? (*Motion picture*) Contemporary Films [1961]

20 min., sd., b&w, 16 mm.
Summary: Presents a dialogue in which an artist introduces a young lady to examples of modern art and explains the motivations behind some of the perplexing techniques developed by the creators.
1. Art, Modern—20th Cent. i. Contemporary Films, Inc., New York.
Fi A 67-1672
Contemporary Films, Inc.

What is needed to make a wet cell? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min., sd., color, 8 mm. (Electricity: cells and circuits)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Shows two electrodes of zinc, then zinc and copper electrodes when immersed in a salt solution, to introduce the concept that two unlike metals in a salt solution produce electricity.
1. Electric batteries. i. Fred Lasse Productions. ii. Systems for Education. Series: Electricity: cells and circuits (Motion picture)
Fi A 67-1813
Systems for Education

What is normal? (*Motion picture*) National Educational Television, 1963. Made by WTTW.

30 min., sd., b&w, 16 mm. (About people: Program 1)
Summary: Presents a vignette about a young man, who loses his job a few weeks before his marriage, to point out that his reaction and the reactions of his fiancee and parents illustrate the variance in behavior patterns among individuals. Dr. Piers discusses the wide range of so-called normal reactions.
1. Psychology. i. National Educational Television and Radio Center. Series: About people (Motion picture) Program 1
Fi A 66-1133
Indiana Univ. Audio-Visual Center

What is poetry? (*Motion picture*) Film Associates of California, 1963.

10 min., sd., color, 16 mm.
Summary: Attempts to answer the question *What is poetry?* by comparing a news report and a poem, explaining that the news report is objective, unemotional, and impersonal, and that the poem is subjective, emotional, and highly personal.
——— Another issue. b&w.
1. Poetry. i. Film Associates of California, Los Angeles.
808.1 Fi A 63-296
Committee on International Non-theatrical Events

What is profit? (*Filmstrip*) WaSP Filmstrips, 1962.

32 fr., color, 35 mm.
Eastman color.
Based on a letter of Fred I. Kent, which appeared under the same title in Reader's digest.
Summary: Demonstrates through examples from a primitive society how enterprise may operate to produce profit and in turn how profit may provide the means for raising living standards and for searching for better methods and products. Shows how the earning of profits provides benefits for the entrepreneur, the employee, and the public.
1. Profit. 2. Entrepreneur. i. Kent, Fred I., 1890–1964. What is profit. ii. Schloat (Warren) Productions, Pleasantville, N.Y.
Fi A 66-3586
Portland State College Library

What is radioactivity? (*Filmstrip*) Jam Handy Organization, 1965.

55 fr., color, 35 mm (The atom and its nucleus, no. 3)
Summary: Observes how alpha and beta particles and gamma rays are scattered by a magnetic field and how their scintillations are analyzed. Illustrates and defines the practical applications of radioactive substances. Demonstrates the construction and use of the Geiger counter.
1. Radioactivity. I. Jam Handy Organization, Inc. Series: The atom and its nucleus (Filmstrip) no. 3
Fi A 65-2478
Jam Handy Organization

What is rhythm? (*Motion picture*) Film Associates of California, 1966.

11 min., sd., color, 16 mm.
With study guide.
Summary: Explains that beats are the basis of rhythm, defines the qualities of tempo and accent in terms of their relation to rhythm, and describes how rhythm appears in non-musical sounds and visual patterns. For primary and elementary grades.
1. Rhythm. I. Film Associates of California, Los Angeles.
Fi A 66-1782
Film Associates of California

What is science? (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
Second edition.
With teacher's guide.
Credits: Collaborator, N. E. Bingham.
Summary: Children in a science class learn that science is a never-ending search for knowledge. Shows the class as it tries to determine whether a freshly picked apple is alive; the class observes, sets up hypotheses, devises experiments, collects data, does research, and reaches tentative conclusions.
——— Another issue. b&w.
1. Science—Juvenile films. I. Coronet Instructional Films.
Fi A 66-1216
Coronet Instructional Films

What is soil? (*Motion picture*) Encyclopædia Britannica Films, 1955.

12 min., sd., b&w., 16 mm.
With teacher's guide.
Summary: Presents an experiment to show the composition and formation of soil. Follows the adventures of a young boy who mixes crushed rock, rotting wood, leaves, and a few insects in order to form a soil medium in which to plant his bean seeds.
1. Soils—Composition. 2. Soil formation. I. Encyclopædia Britannica Films, inc.
Fi A 65-1543
Encyclopædia Britannica Films

What is sonata form? (*Motion picture*) Columbia Broadcasting System. Released by McGraw-Hill Book Co., 1967.

54 min., sd., b&w., 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein analyzes the principles of form in music, pointing out that the sonata form is really an expansion of the basic three-part form found in popular tunes and in the da capo aria. Discusses the basic key relationships of the sonata form, with musical illustrations.
1. Musical form. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. Series: Young people's concert series (Motion picture)
Fi A 67-226 rev
McGraw-Hill Book Co.

What is sound (*Filmstrip*) Benefic Press, 1961.

37 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gabriel Reuben.
Summary: Presents basic facts about sound. For elementary grades.
1. Sound—Juvenile films. I. Reuben, Gabriel H. What is sound. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 534 Fi A 62-3234
Benefic Press

What is the earth (*Filmstrip*) Benefic Press, 1962.

37 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by Gene Darby.
Summary: Presents basic facts about the earth. For elementary grades.
1. Earth—Juvenile films. I. Darby, Gene. What is the earth. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 551 Fi A 62-3236
Benefic Press

What is the earth made of? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 933.
With teaching guide.
Summary: Follows a young Eskimo boy on a trip around the world as he learns what the world is like. Explains that most of the earth's surface is covered with water, that rock covers a large part of the earth, and that some of the earth's surface is arable soil. Describes the metals that are in the earth.
1. Earth—Internal structure. Juvenile films. 2. Natural resources—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 551.1 Fi A 63-3288
Film Strip-of-the-Month Clubs

What is the national interest? (*Motion picture*) Five NBC stations and Educational Communication Association, in cooperation with U. S. Dept. of State, 1963.

30 min., sd., b&w., 16 mm.
Telecast June 14, 1963, in the series Focus on world affairs.
Summary: Dr. Francis Wilcox, dean of the School of Advanced International Studies of the Johns Hopkins University, interviews Secretary of State Dean Rusk. They discuss the relations of the United States with Western Europe, the Communist nations, and the developing areas of Africa, Asia, and Latin America, foreign aid and neutralism, the United Nations, the implications of a continuing arms race, the role of the citizen in American diplomacy, and the fundamental objectives of United States foreign policy.
1. U. S.—For rel.—1963-. I. Focus on world affairs (Television program). II. National Broadcasting Company, inc. III. Educational Communication Association. IV. U. S. Dept. of State.
Fi A 65-322 rev
U. S. Dept of State

What is time? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

29 fr., color, 35 mm. (Primary club)
Filmstrip no. 976.
With teaching guide.
Summary: Uses a variety of activities to describe time, including bedtime, noon, and lunchtime. Illustrates how each day's activities are dependent on the accurate working of a clock and explains how animals help to determine time.
1. Time—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 529 Fi A 63-3018
Film Strip-of-the-Month Clubs

What is weather (*Filmstrip*) Benefic Press, 1961.

39 fr., color, 35 mm. (What is it series)
With teacher's guide.
Based on the book of the same title by B. John Syrockl.
Summary: Presents basic facts about weather. For elementary grades.
1. Weather—Juvenile films. I. Syrockl, Boleslaus John, 1912-. What is weather. II. Beckley-Cardy Company, Chicago. Benefic Press. Series: What is it series (Filmstrip)
j 551.5 Fi A 62-3238
Benefic Press

What it takes (Motion picture)
see Talent for disaster.

What it takes to be a real salesman (*Motion picture*) Dartnell Corp., 1963.

30 min., sd., b&w, 16 mm.
With meeting guide.
Summary: Dr. Norman Vincent Peale shows salesmen how to develop the right attitude, how to overcome discouragement and frustration, and how to meet every day, every call, and every problem with confidence and faith.
1. Salesmen and salesmanship. 2. Peale, Norman Vincent, 1898-. I. Dartnell Corporation.
Fi A 63-1137
Dartnell Corp

What it takes to make your car (*Filmstrip*) Automobile Manufacturers Association, 1960.

35 fr., b&w., 35 mm.
Summary: Discusses the production of an automobile describing the raw materials that are used, the role of skilled artisans and technicians who work in plants and laboratories, and the improvements which are made as a result of advances in science and technology.
1. Automobiles—Design and construction. I. Automobile Manufacturers Association.
629.23 Fi A 62-3052
Automobile Manufacturers Association

What kind of city? (*Motion picture*) Ernest Kleinberg, 1952.

28 min., sd., color, 16 mm.
Summary: Discusses the history of Los Angeles, describes the present-day city, and looks into the future of Los Angeles. Describes the social and political problems of the postwar period in Los Angeles, the population boom and industrialization in the city, and the effects of smog on the life of the city. Questions the future of a city that has grown too big too fast.
Credits: Writer, Ernest Kleinberg.
1. Los Angeles. I. Kleinberg, Ernest
917.9494 Fi A 63-678
Ernest Kleinberg Films

What "liberty and justice" means (*Motion picture*) Dimension Films. Released by Churchill Films, 1964.

10 min., sd., color, 16 mm.
Formerly entitled Liberty and justice for all.
Summary: Uses incidents observed at home, in the community, and at school in order to define liberty for elementary school children. Shows what happens if each person tries to get his own way, explaining that only through justice can each individual secure his own liberty.
1. Liberty—Juvenile films. 2. Justice—Juvenile films. I. Dimension Films. II. Churchill Films, Los Angeles. III. Liberty and justice for all (Motion picture)
Fi A 64-261 rev
Committee on International Non-theatrical Events

What made Sammy speed? (*Motion picture*) Sid Davis Productions, 1957.

10 min., sd., color, 16 mm.
With teacher's guide.
Made with the cooperation of the Glendora Police Dept. and the Citrus Union High School, Glendora, Calif.
Summary: Shows the fatal consequence of a boy's careless speeding. Examines reasons behind his desire to speed.
——— Another issue. b&w.
1. Automobile driving. I. Davis (Sid) Productions, Los Angeles.
Fi A 67-1830
Sid Davis Productions

What makes a winning athlete? (How games are won or lost in the locker room shower) (*Filmstrip*) Winthrop Laboratories in cooperation with National Athletic Trainers Association. Released by Winthrop Laboratories, 1966.

65 fr., color, 35 mm.
With instructor's manual.
Summary: Discusses the importance of proper cleansing as a means to prevent infections caused by scrapes and bruises.
1. Athletes—Hygiene. I. Winthrop Laboratories, inc.
Fi A 67-3043
Winthrop Laboratories

What makes clouds? (*Motion picture*) Encyclopædia Britannica Films and American Geological Institute. Released by Encyclopædia Britannica Films, 1965.

19 min., sd., color, 16 mm. (EBF-AGI earth science series)
With teachers' guide.
Summary: Uses experiments and the observation of natural phenomena to provide data for an investigation of conditions which cause the formation of clouds. Explains that evaporation and transpiration are found to be the source of invisible water vapor which condenses on tiny particles in the air to form trillions of water droplets in a cloud. Time-lapse photography shows visual evidence for condensation by revealing how clouds appear to materialize in a clear sky.
Credits: Collaborator, John S. Shelton.
1. Clouds. I. Encyclopædia Britannica Films, inc. II. American Geological Institute.
Fi A 65-436
Encyclopædia Britannica Films

What makes engines go? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1960.

39 fr., color, 35 mm. (Elementary science club)
Filmstrip no. 120.
With teaching guide.
Summary: Discusses scientific concepts basic to understanding what makes engines go. Shows simple experiments that illustrate the change of fuel into mechanical energy in engines; demonstrates the operation of engines used today; and shows some applications of engines in transportation.
1. Engines. Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 621.4 Fi A 63-3110
Film Strip-of-the-Month Clubs

What makes music symphonic? (*Motion picture*) Columbia Broadcasting System, 1958. Released by McGraw-Hill Book Co., 1966.

54 min., sd., b&w., 16 mm. (New York Philharmonic young people's concerts)
With guide.
Credits: Producer, Roger Englander.
Summary: Leonard Bernstein demonstrates with variations on a theme, sequences, imitations, counterpoints, augmentation, diminution, and accompaniment how a composer develops the sounds and ideas that produce a symphony. Includes excerpts from symphonies by Mozart, Beethoven, Sibelius, Tchaikovsky, and Gershwin, and presents Brahms' Second Symphony in its entirety.
1. Symphony. I. Columbia Broadcasting System, inc. II. McGraw-Hill Book Company. (Series: Young people's concert series (Motion picture)
Fi A 67-220 rev
McGraw-Hill Book Co.

What makes the wind blow? (*Motion picture*) Encyclopædia Britannica Films and American Geological Institute. Released by Encyclopædia Britannica Films, 1965.

16 min., sd., color, 16 mm. (EBF-AGI earth science series)
With teachers' guide.
Summary: Searches for the cause of a typical onshore sea breeze at the beach by observing conditions related to the breeze, proposing possible explanations, making experiments in laboratory models, and checking the results in nature. Points out that pressure differences are found to be associated with the normal daytime air movement, but that these discoveries are shaken by the reversal of the wind direction during a wind storm that blows offshore; discusses the cause for the storm, and shows that the local beach conditions have been overwhelmed by larger and stronger air movements.
Credits: Collaborator, John S. Shelton.
1. Winds. I. Encyclopædia Britannica Films, inc. II. American Geological Institute.
Fi A 65-438
Encyclopædia Britannica Films

What makes weather (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

14 min., sd., color, 16 mm. (Our world of weather and climate series)
With teacher's guide.
Summary: Explains how changes in temperature, pressure, motion, and moisture content are created by changes in the air, pointing out that these weather-making variations are produced by the enormous amounts of energy being directed at the earth by the sun. Describes the process of evaporation and explains how precipitation is formed.
Credits: Producer, David Wisner; collaborators, Edward Victor, Robert G. Picard.
——— Another issue. b&w.
1. Weather. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
551.59 Fi A 63-836
Cenco Educational Films

What our flag means to you (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

24 fr., color, 35 mm. (Primary club)
Filmstrip no. 926.
With teaching guide.
Summary: Presents the history of the flag of the United States, and explains the meaning of its design and colors. Demonstrates the proper etiquette for exhibiting the flag.
1. Flags—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 929.9 Fi A 63-3290
Film Strip-of-the-Month Clubs

What price education? (*Motion picture*) Jam Handy Organization, 1966.

15 min., sd., color, 16 mm.
Summary: Uses an enactment of Alphonse Daudet's classic, The last lesson, a story about a school boy in Alsace-Lorraine during the Franco-Prussian War, to point out to school children the value of a good education.
1. Daudet, Alphonse, 1840-1897. La dernière classe. II. Jam Handy Organization, inc.
Fi A 67-691
CINE

What shall it profit a man (*Motion picture*) Salvation Army, 1961. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: A dramatization about a man who profits from a none-too-ethical business deal, but finds that the thread of life is slipping from his grasp.
1. Business ethics. I. Salvation Army. Series: The living word (Motion picture)
174 Fi A 62-1076
Salvation Army

What tests tell (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 374.
With teaching guide.
Summary: Discusses the significance of typical tests administered at the high school level: general intelligence, achievement, aptitude, and interest. Examines the meaning of test scores and shows the value of their appraisal in occupational or educational planning. Explains the significance of local and national norms with relation to individual test scores.
1. Educational tests and measurements. I. Film Strip-of-the-Month Clubs, New York. Series: High school guidance club (Filmstrip)
Fi A 65-2573
Film Strip-of-the-Month Clubs

What the bank does with Andy's money (*Filmstrip*) WaSP Filmstrips, 1962.

31 fr. color. 35 mm.
Eastman color.
Summary: Using a food product manufacturer as an example, shows how banks may provide capital needed for industrial expansion. Discusses interest rate structure and bank operating costs, and explains how lending activity in a number and variety of areas provides a total profit that is satisfactory.
1. Banks and banking—U. S. 2. Bank investments—U. S. I. Schloat (Warren) Productions, Pleasantville, N. Y.
Fi A 66-3587
Portland State College Library

What they don't know, can hurt (*Motion picture*) National Safety Council, 1957. Made by Sarra, inc.

10 min., sd., b&w, 16 mm. (Safety and the foreman series)
With leader's guide.
Summary: Emphasizes the need for showing workers the right way to do a job, and for correcting them when they are wrong. Shows that many accidents charged to carelessness are really caused by insufficient knowledge.
1. Industrial safety. I. National Safety Council. Series: Safety and the foreman series (Motion picture)
Fi A 67-156
National Safety Council

What to ask, how and where to find the answers, part 1 (*Filmstrip*) Society for Visual Education, 1963.

33 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Explains how to determine what additional information is needed and shows how to use the library card files, reference books, and other tools.
Credits: Author, Walter Lifton.
1. Libraries. 2. Research. I. Society for Visual Education, inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)
028.7 Fi A 63-2687
Society for Visual Education

What to ask, how and where to find the answers, part 2 (*Filmstrip*) Society for Visual Education, 1963.

28 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Explores sources of information and shows how to track down information not readily apparent, pointing out the importance of consulting more than one source.
Credits: Author, Walter Lifton.
1. Reference books. I. Society for Visual Education, inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)
028.7 Fi A 63-2688
Society for Visual Education

What to do about upset feelings (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses three parallel situations to show children ways of overcoming their upset feelings.
Credits: Collaborator, James L. Hymes.
——— Another issue. b&w.
1. Child study. 2. Control (Psychology) I. Coronet Instructional Films.
Fi A 64-225
Coronet Instructional Films

What to do with a summer? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 363.
With teaching guide.
Summary: Explores the benefits of summer work experiences for students. Outlines a systematic campaign for obtaining a summer job.
1. Student employment. 2. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2119
Film Strip-of-the-Month Clubs

What we have learned (Filmstrip)
see Talking time series, set 1: What we have learned. Talking time series, set 2: What we have learned

What will the weather be? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

25 fr., color, 35 mm. (Primary club)
Filmstrip no. 920.
With teaching guide.
Summary: Captioned drawings are used in emphasizing the importance of weather forecasting and in explaining that people consult thermometers and the weatherman's report to determine what the weather will be. Shows the various types of weather encountered during the different seasons of the year. Discusses popular homespun beliefs about predicting weather.
Credits: Producer, David J. Goodman.
1. Weather forecasting—Juvenile films. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip)
*551.591 Fi 56-1299 rev

What will you do? (*Filmstrip*) Section on Stewardship and Benevolence, National Council of Churches, 1965. Made by Jam Handy Organization.

78 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 9 min., microgroove.
Issued in a kit with teacher's guide and filmstrip entitled For all you are.
Summary: Discusses the importance of a will to all generations of a family and emphasizes the necessity of keeping a will up to date.
1. Wills—U. S. I. National Council of the Churches of Christ in the United States of America. Commission on Stewardship and Benevolence.
Fi A 67-3310
National Council of the Churches of Christ in the U. S. A.

What will you tear down next? (*Motion picture*) National Educational Television, 1964. Made by George C. Stoney Associates.

30 min., sd., b&w, 16 mm. (Metropolis—creator or destroyer? No. 6)
Summary: Examines the conflict which results when attempting to reshape a metropolitan complex, focusing on Albany, Schenectady, and Troy. Discusses the physical problems encountered and the reaction of the people when they learn that traditions are about to be destroyed. Questions what should remain and what should be torn down when a city rebuilds.
1. Urban renewal. I. National Educational Television and Radio Center. Series: Metropolis—creator or destroyer (Motion picture) No. 6.
Fi A 66-976
Indiana Univ. Audio-Visual Center

What would you do? (*Filmstrip*) Stanbow Productions, 1959.

31 fr., color, 35 mm. (You and your driving, no. 6)
Summary: Uses captioned cartoon drawings to present such problems as turning, passing, overtaking, and stopping in order to test a student driver's knowledge of these factors prior to his taking the wheel.
1. Automobile drivers. 2. Traffic safety. I. Stanbow Productions, inc., Valhalla, N. Y. Series: You and your driving (Filmstrip) no. 6.
629.28 Fi A 62-2735
Stanbow Productions

What you do about sex (*Filmstrip*) Family Films, 1966.

45 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min., microgroove. (Sex and love for Christian teens)
With leader's guide.
Summary: Explores some of the contradictory patterns of sexual conduct that young people observe in the world around them, discusses sexual standards and values from Jesus' viewpoint, and reviews purposes of dating.
1. Sexual ethics. 2. Sex and religion. I. Family Films, inc. Series: Sex and love for Christian teens (Filmstrip)
Fi A 66-2984
Family Films, inc.

What you ought to want (*Motion picture*) Board of Temperance of the Methodist Church, 1959. Made by Television, Radio, and Film Commission of the Methodist Church.

14 min., sd., b&w, 16 mm.
With leader's guide.
Summary: Bishop G. Bromley Oxnam discusses ways in which the best of science, history, poetry, drama, and religion can be brought to bear on decisions which may touch not only one's own personality but those of others in the family, the community, the nation, and the world.
1. Decision-making. I. Methodist Church (United States) General Board of Temperance.
301.152 Fi A 62-1607
Methodist Church Television, Radio & Film Commission

What you should know about Social Security (*Filmstrip*) Visual Education Consultants, 1964.

33 fr., b&w, 35 mm.
Summary: Describes the Social Security program, pointing out the benefits of the program for the employer and the employee. Explains who is eligible for payments and when.
1. Insurance, Social—U. S. I. Visual Education Consultants, inc.
Fi A 64-2301
Visual Education Consultants

What you think about sex (*Filmstrip*) Family Films, 1966.

46 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 10 min., microgroove. (Sex and love for Christian teens)
With leader's guide.
Summary: Presents the Christian point of view about sex and discusses Jesus' concept of the wholeness of a person and implications of this concept with respect to sex.
1. Sex and religion. I. Family Films, inc. Series: Sex and love for Christian teens (Filmstrip)
Fi A 66-2985
Family Films, inc.

Whatever happened to eight? (*Motion picture*) WRCV-TV, 1963. Made by Robert J. Shafer.

32 min., sd., b&w, 16 mm.
Summary: Discusses the case history of a seven-year-old boy whose brain was smashed and virtually destroyed in an automobile accident. Explains that two years later, at age nine, through the work of Glenn Doman and the Institute for the Achievement of Human Potential, the boy's uninjured brain cells had been taught to assume the special human responsibilities of the damaged cells.
1. Physically handicapped children—Rehabilitation. I. Philadelphia. Television station WRCV-TV.
Fi A 64-382
Committee on International Non-theatrical Events

Whatever the weather (*Motion picture*) Educational Horizons, 1960. Made by Fred Chapman and Cynthia Chapman. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min., sd., color, 16 mm.
With correlated record and study guide.
Summary: Shows how the activities of children are adapted to the weather.
——— Another issue. b&w.
1. Weather—Juvenile films. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
j 649 Fi A 61-589 rev
Educational Horizons

What'll you do if . . . ? (*Motion picture*) Parthenon Pictures. Released by Datafilms, 1961.

12 min., sd., b&w, 16 mm. (You and your car)
Summary: Points out the need of thinking ahead of your car by illustrating in a group of emergency situations such conditions as the brakes failing, the accelerator sticking, the car going off the pavement, and the car skidding. Describes some of the dangers to be alert for in routine driving—running children, cars pulling out from the curb, wet spots on the road.
1. Automobile driving. I. Parthenon Pictures, Hollywood, Calif. II. Datafilms, Hollywood, Calif. Series: You and your car (Motion picture)
Fi A 65-508
CINE

What's behind the symbols? (*Filmstrip*) Lutheran Church Press, 1964. Made by Audio Visual Dept., Board of Publication, Lutheran Church in America.

36 fr., color, 35 mm. (LCA Sunday church school series)
With leader's guide.
Summary: Shows the various symbols used in the church and in the service of the Lutheran Church, pointing out the significance and development of these symbols.
Credits: Producer, Albert P. Stauderman; artist, Jacqueline Weidringer; editor, Calvin D. Kuder.
1. Christian art and symbolism. I. Lutheran Church in America.
Fi A 64-2313
Lutheran Church in America

What's happening to our natural resources? (*Filmstrip*) New York Times, Office of Educational Activities, 1963.
56 fr., b&w, 35 mm. (Filmstrip on current affairs)
With discussion manual.
Summary: Discusses the growing problem of having enough water to meet national needs, the increase of water pollution, programs to reclaim the land and the forests, and power and mineral resources.
1. Natural resources—U. S. I. New York times. Series.
333.0973 Fi A 63-2618 rev
New York Times

What's in a name (*Motion picture*) Salvation Army, 1957. Made by Salvation Army, Toronto.
14 min., sd., color, 16 mm. (The living word)
Kodachrome.
Summary: Explores the original meanings of names, pointing out that most names today are not associated with their original meanings. Explains that a name has only the meaning that the bearer of it has invested it with, using as examples, the names Lincoln, Hitler, Nightingale, Quisling, Washington, and Napoleon.
1. Names, Personal. I. Salvation Army. Series: The living word (Motion picture)
929.4 Fi A 62-1121
Salvation Army

What's in a story? (*Motion picture*) Film Associates of California, 1963.

14 min., sd., color, 16 mm.
With study guide.
Summary: Explains that knowledge of the structure and intent of the short story increases the pleasure of reading a story. Uses the fable The milkmaid and her pail to illustrate what is meant by the plot of the story, and an animated version of the unicorn in the garden, based upon James Thurber's story, to illustrate a story with a moral and many messages.
Credits: Executive producer, Donald L. Sykes.
——— Another issue. b&w.
1. Short story. I. Film Associates of California, Los Angeles.
Fi A 63-1485
Film Associates of California

What's in it? (*Filmstrip*) Coca-Cola Co., 1949.

112 fr. color. 35 mm.
Ansco color.
Summary: Describes the advantages of selling Coca-Cola by the case.
1. Salesmen and salesmanship. I. Coca-Cola Company, Wilmington, Del.
Fi 66-1666

What's in the atom? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

42 fr., color, 35 mm. (High school science club)
Filmstrip no. 582.
With teaching guide.
Summary: Discusses the makeup of the atom and of atomic particles. Compares atomic particles with the proton, neutron, and electron, and presents basic ideas of antimatter.
1. Atoms. I. Film Strip-of-the-Month Clubs, New York.
539.7 Fi A 63-3214
Film Strip-of-the-Month Clubs

What's in the mill for you (*Motion picture*) Republic Steel Corp., 1964. Made by Wilding.

34 min., sd., color, 16 mm.
With manual.
Summary: Describes Republic Steel's new pipe mill and the production of electric weld line pipe. Demonstrates high frequency electric welding and non-destructive testing procedures, such as ultrasonic and farrow testing.
1. Pipe, Steel. I. Republic Steel Corporation.
Fi A 64-1086
Republic Steel Corp

What's new in mouth guards (*Motion picture*) Abram Cohen, 1963.

12 min., sd., color, 16 mm.
Magnetic sound track.
Summary: Examines various types of mouth guards for contact sports from the standpoint of durability, fabrication, effect on speech, and ease of repair or replacement.
1. Mouth protectors. I. Cohen, Abram.
Fi A 64-1142
Abram Cohen

What's new in production (*Motion picture*) National Film Board of Canada, 1964.

10 min., sd., b&w, 16 mm.
French version released under the title Nouveaux modes de production.
Summary: Presents three stories which describe new phases of production in Canada. Discusses the Canadian rapeseed industry, the production of fish flour, and the details of mechanized logging.
1. Canada—Indus. I. Canada. National Film Board.
Fi A 67-1273
National Film Board of Canada

What's new on the farm? (*Motion picture*) National Film Board of Canada, 1963.
10 min., sd., b&w, 16 mm.
A screen magazine film.
French version released under the title Du nouveau sur la ferme.
CONTENTS.—**Cattle on the common** (2 min.) Describes a community pasture at Suffield, Alta., where a pasture manager and four riders look after the cattle and relieve farmers of the chore.—**Fattening for market** (2 min.) Pictures a modern feeding station near Montreal, showing how one man presses the buttons which release correct mixtures of diet-controlled feed for 1,200 head of cattle.—**Golden river** (3 min.) Shows how grain is moved in and out at the grain elevators at Fort William and Port Arthur on Lake Superior.—**Farm factory** (3 min.) Discusses the farm and factory operation of Federal Farms Incorporated, explaining that they grow vegetables of many kinds and process them for market.
1. Farms—Canada. I. Canada. National Film Board.
Fi A 64-635
National Film Board of Canada

What's new Pussycat? (*Motion picture*) Famous Artists Productions and Famartists Productions. Released by United Artists Corp., 1965.

108 min. sd color. 35 mm.
Technicolor
Credits: Producer, Charles K. Feldman; director, Clive Donner; screenplay, Woody Allen; music, Burt Bacharach; director of photography, Jean Badal; film editor, Fergus McDonnell. *Cast:* Peter Sellers, Peter O'Toole, Romy Schneider, Capucine, Paula Prentiss, Woody Allen, Ursula Andress.
Summary: A comedy. A feature editor on a Paris fashion magazine consults a muddled but amorous Viennese psychiatrist in order to seek release from his tendency to promiscuity. Filmed in France.
1. Famous Artists Productions. II. United Artists Corporation.
Fi 67–1059

What's the good of a test? (*Motion picture*) Gilbert Altschul Productions. Released by Journal Films, 1965.

12 min. sd color. 16 mm.
With teacher's guide.
Credits: Collaborator, Robert J. Baldauf.
Summary: Discusses the value of tests, what they measure, and how they aid both teacher and student. Suggests specific techniques that will enable students to improve their performance on tests, pointing out the need for adequate preparation and review. Explains the format and purpose of various commonly-administered types of tests.
——— Another issue. b&w.
1. Educational tests and measurements. I. Altschul (Gilbert) Productions, inc., Chicago. II. Journal Films, inc., Chicago.
Fi A 66–785
Journal Films, Inc.

What's the score? (*Motion picture*) Georgia Center for Continuing Education, in association with Educational Testing Service. Released by Educational Testing Service, 1963.

29 min., sd., b&w, 16 mm. (Films on testing)
Summary: Formulates principles for the interpretation of tests from the instruments of several different test publishers. Explains that there are many tests available, that these differ from each other not only in what they measure but in the kinds of scores they give, and that the scores on a number of tests when put together give an overall picture of the individual student's learning progress.
Credits: Director, J. Brockford Gordon; author, John E. Dobbin.
1. Educational tests and measurements. I. Georgia. University. Georgia Center for Continuing Education. II Educational Testing Service.
Fi A 63–1256
Educational Testing Service

What's under your hood? (*Motion picture*) Parthenon Pictures. Released by Datafilms, 1964.

11 min., sd., color, 16 mm. (You and your car)
Summary: Presents the elementary fundamentals of the main systems of the engine and power train, including fuel, ignition, clutch, transmission, differential, brake system, etc.; names the key parts and their contributions; and overlaps the systems to show the relationships.
1. Automobiles—Motors. 2. Automobiles—Transmission devices. I Parthenon Pictures, Hollywood, Calif. II. Datafilms, Hollywood, Calif. Series: You and your car (Motion picture)
Fi A 65–509
CINE

The wheat belt (*Filmstrip*) Society for Visual Education and Rand McNally. Made and released by Society for Visual Education, 1962.

45 fr., color, 35 mm. (The Middle West)
Summary: Presents the story of wheat. Shows views of grain elevators, and the machinery used; discusses the weather and terrain favorable to the growing of wheat.
1. Wheat—Middle West. I. Society for Visual Education, Inc., Chicago. II. Rand, McNally and Company. Series: The Middle West (Filmstrip)
633.11 Fi A 63–2677
Society for Visual Education

The wheat belt (*Motion picture*) Indiana University, Audio-Visual Center, 1964.

16 min., sd., color, 16 mm. (United States geographical regions series)
Summary: Compares the winter and spring wheat regions of the Plains States, as typified by a winter wheat farm in south central Kansas and a spring wheat farm in northeastern North Dakota. Compares the operations of a farmer who lives on the land with those of a farmer who lives in town. Points up the adaptation of wheat farming to topography, soil, precipitation, length of growing season, disease, hail, and mechanization.
Credits: Educational authors, Thomas F. Barton, Daisy M. Jones, Roger Niemeyer.
1. Wheat—Great Plains. I. Indiana. University. Audio-Visual Center. Series: United States geographical regions series (Motion picture)
Fi A 64–184
Indiana Univ. Audio-Visual Center

Wheat foods around the world (Motion picture)
see **Wheat—from farm to consumer.**

Wheat—from farm to consumer (*Motion picture*) McGraw-Hill Book Co., 1961. Made by Audio Productions.

18 min., sd., color, 16 mm.
Adapted from the Millers' National Federation and U. S. Dept. of Agriculture's 1960 motion picture entitled Wheat foods around the world.
Summary: Tells the story of wheat as food for the world. Shows all the stages in the production of wheat, from the seeding of the grain to the export of finished products. Describes the variety of wheat food on the market. Uses time-lapse photography to portray the action of yeast in the making and baking of bread.
1. Wheat 2. Wheat trade I Wheat foods around the world (Motion picture) II. McGraw-Hill Book Company, inc.
Fi 64–34

The wheel and axle (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm. (Our machines series)
With teacher's guide
Summary: Shows the wheel and axle as a simple machine which helps to do work by giving a mechanical advantage of either speed or force.
Credits: Producers, David Wisner, Carroll Nygquist; writer, MacDonald MacPherson; collaborator, Edward Victor.
——— Another issue. b&w.
1. Wheels. 2. Axles. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our machines series (Motion picture)
Fi A 64–231
Cenco Educational Films

Wheel chair kitchen (*Motion picture*) University of Illinois College of Agriculture, 1961.

5 min., sd., color, 16 mm.
Summary: Describes the research which is being conducted in designing a wheel chair kitchen to benefit handicapped women.
Credits: Narrator, Catherine Neimeyer.
1. Kitchens. 2. Housing for physically handicapped. I. Illinois. University. College of Agriculture.
643.3 Fi A 63–423
Illinois. University. College of Agriculture

Wheel on the chimney (*Filmstrip*) Weston Woods Studios, 1966.

39 fr. color. 35 mm.
With text booklet
Based on the book of the same title by Margaret Wise Brown and Tibor Gergely.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures from the text to tell about two storks who raise their young in Hungary and then fly south to Africa to spend the winter.
1. Storks. I. Brown, Margaret Wise, 1910–1952. Wheel on the chimney II. Weston Woods Studios, Weston, Conn.
Fi A 67–3035
Weston Woods Studios

Wheels (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1962.

10 min., sd., color, 16 mm. (The primary modern civilization series)
Summary: Traces the evolution of the cart from the sled used by early man to the modern wheel-and-axle vehicles of today. Shows many types of wheels and their uses.
Credits: Producer, John F. Criswell.
——— Another issue. b&w.
1. Wheels—Juvenile films I. Camerart Pictures II Gateway Productions, inc., San Francisco. Series: The primary modern civilization series (Motion picture)
Fi A 64–553
Gateway Productions

Wheels and axles at work (*Filmstrip*) Jam Handy Organization, 1964.

38 fr., color, 35 mm. (Work, friction, and machines, no. 5)
Summary: Uses the wheel and axle in classroom situations and experiments in order to explain the relationship of force and distance to work.
1. Wheels. 2. Axles. 3. Force and energy. I. Jam Handy Organization, inc. Series: Work, friction, and machines (Filmstrip) no. 5.
Fi A 64–2131
Jam Handy Organization

Wheels of power (*Motion picture*) Government of Pakistan, Karachi [n. d.] Released in the U. S. by Pakistan Mission to the United Nations.

20 min., sd., b&w, 16 mm.
Summary: Discusses the industrial growth and production goals of Pakistan, pointing up the achievements despite the short history of the nation.
1. Pakistan—Indus. 2. Pakistan—Economic policy. I. Pakistan. II. United Nations. General Assembly. Delegation from Pakistan.
Fi A 64–1390
Asia Society

Wheels of progress (*Motion picture*) Pacific Intermountain Express Co., 1963. Made by Fraser Productions.

18 min. sd. color. 16 mm.
Summary: Describes the motor freight carrier services and facilities available from the Pacific Intermountain Express Company. Includes a brief history of automotive transportation.
1. Transportation, Automotive—U. S.—Case studies. I. Pacific Intermountain Express.
Fi A 66–1771
Portland State College. Library

Wheels of tragedy (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1963.

28 min. sd. color. 16 mm.
Produced in conjunction with the Ohio State Highway Patrol.
Summary: Follows two Ohio State Highway Patrolmen on a regular tour of duty in order to point out the tragic results of careless driving as seen by police officers. Analyzes the accidents, pointing out that inattention and poor judgment cause accidents.
1. Automobile drivers. 2. Traffic accidents I. Edcom Productions, Mansfield, Ohio. II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66–806
Highway Safety Foundation

Wheels within wheels (*Motion picture*) Michigan Trucking Association. Made and released by Audio-Visual Production Center, Wayne State University, 1964.

15 min., sd., color, 16 mm.
Summary: Discusses various phases of the truck industry. Suggests that an interesting career is possible for the high school or college graduate or for the business man who wants to enter the trucking industry.
Credits: Producer, Sherman A. Willson; director, Henry Leung.
1. Transportation, Automotive—Vocational guidance I. Michigan Trucking Association. II. Wayne State University, Detroit. Audio-Visual Production Center.
Fi A 65–431 rev
Wayne State University. Audio-Visual Production Center

When air masses meet (*Motion picture*) Cenco Educational Films. Released by Central Scientific Co., 1963.

12 min., sd., color, 16 mm. (Our world of weather and climate series)
With teacher's guide.
Summary: Uses animation and live action to show how global winds form low and high pressure areas, explaining how the battles of moving air produce storms and the subsequent change in weather.
Credits: Producer, David Wisner; collaborators, Edward Victor, Robert O. Picard.
——— Another issue. b&w.
1. Wind. 2. Storms. 3. Weather. I. Cenco Educational Films, Chicago. II. Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
551.55 Fi A 63–835
Cenco Educational Films

When animals migrate (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

29 fr. color. 35 mm. (Primary club)
Filmstrip no. 1010.
With teaching guide.
Summary: Explores the mysteries of animal migration, describing the migratory habits of various animals in the United States as well as the journeys of animals in other parts of the world. With captions.
1. Animals, Migration of I. Film Strip-of-the-Month Clubs, New York Series: Primary club (Filmstrip)
Fi A 66–2607
Film Strip-of-the-Month Clubs

When are we ready for marriage? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

37 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 327.
With teaching guide.
Summary: Discusses the importance of thinking before deciding to marry, pointing out the necessity of considering money matters, the relationship of marriage to level of education, recreational choices that have to be postponed or given up in favor of raising a family, and the maturity required to make a marriage successful.
1. Marriage. I. Film Strip-of-the-Month Clubs, New York.
301.426 Fi A 63–3169
Film Strip-of-the-Month Clubs

When autumn comes (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

24 fr., color, 35 mm. and disc: 1 s., 7 in., 33⅓ rpm, 4 min. (Learning about the seasons)
With teaching guide.
Summary: Shows young children as they discover signs of nature at the end of the summer.
1. Autumn—Juvenile films I. Family Films, inc. II. Society for Visual Education, Inc., Chicago. Series: Learning about the seasons (Filmstrip)
j 525 Fi A 62–3088
Society for Visual Education

When comedy was king (*Motion picture*) Twentieth Century-Fox Film Corp., 1960. Released by Carousel Films.

84 min sd b&w. 16 mm.
35 mm version released in 1960 by Twentieth Century-Fox Film Corp.
Credits: Producer and writer, Robert Youngson, narrator, Dwight Weist, music, Ted Royal.
Summary: A compilation of sequences from old silent comedies from the early Sennett films of 1914 to the Roach comedies of 1928, featuring Charlie Chaplin, Buster Keaton, Laurel and Hardy, Harry Langdon, Ben Turpin, Fatty Arbuckle, Wallace Beery, Mabel Normand, Gloria Swanson, the Keystone Cops, and others.
1. Comedy films. I. Twentieth Century-Fox Film Corporation. II. Carousel Films, inc., New York.
Fi A 66–1287
Carousel Films, Inc

When daddy comes home (Filmstrip)
see **Tommy and daddy.**

When I'm old enough ... goodbye (*Motion picture*) New York State Employment Service. Made and released by Louis de Rochemont Associates, 1962.

28 min., sd., b&w, 16 mm.
Summary: A dramatization about a likable and ambitious teen-age boy who quits school to get a job. Portrays his joys, frustrations, and gradual disillusionment.
Credits: Producer, Louis de Rochemont III; director, Karl Genus. *Cast:* Barry Primus, Anne Dee, Camille Carrau.
1. Dropouts. I New York (State) State Employment Service. II. De Rochemont (Louis) Associates, Inc., New York.
Fi A 63–1136
Louis de Rochemont Associates Film Libr.

When in need (*Motion picture*) U. S. Dept. of the Air Force, 1962.

16 min., sd., color, 16 mm.
Order no. SFP 1111
Summary: Explains the mission of the Air Force Aid Society, the official emergency relief organization of the Air Force. Cites several cases that demonstrate how the society renders aid to families struck by disaster, sickness, or financial emergency.
1. Air Force Aid Society. I. U. S. Dept of the Air Force.
362.5 Fi E 63–278
U. S. Office of Education. Educational Media Branch

When knights were bold (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 741.
With teaching guide.
Summary: Shows views of a medieval castle and explains its parts. Follows the training of a boy for knighthood, showing him as a page, a squire, and as a knight. Describes the methods used in warfare in the Middle Ages.
1. Civilization, Medieval—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 901 Fi A 63–3248
Film Strip-of-the-Month Clubs

When Michigan was young (*Motion picture*) Consumers Power Co., 1964. Made by Portafilms.

27 min., sd., b&w, 16 mm (History of Michigan)
Summary: Uses drawings, sketches, engravings, maps, other authentic materials, and animation techniques in portraying the adventurous early history of Michigan from the age of glaciers to the great land rush of the early 1800's.
1. Michigan—Hist I. Consumers Power Company Series: History of Michigan (Motion picture)
Fi A 65–510 rev
CINE

When pathways divide (*Motion picture*) American Heart Association, 1958. Made by National Broadcasting Co.

30 min. sd., b&w, 16 mm. (Decision for research, no. 2)
Summary Shows research specialists who are working on heart problems from different viewpoints, demonstrating methods of determining the oxygen consumption of the heart muscle, the operating efficiency of the heart muscle, and the influence of drugs on heart action.
1. Heart. I. American Heart Association. Series: Decision for research (Motion picture) no. 2.
Fi A 63-1105

American Heart Assn.

When people listened (*Filmstrip*) Broadman Films, 1964.

70 fr. color. 35 mm. (Bible story series, no. 2)
With manual.
Summary Uses two Bible stories to tell children how people listened to the word of God.
1. Bible stories. I. Broadman Films, Nashville. Series: Bible story series (Filmstrip) no. 2.
Fi A 66-3342

Broadman Films

When Sally fell (*Motion picture*) VPI Productions in cooperation with Division of Accident Prevention, U. S. Public Health Service [n. d.]

15 min. sd. b&w. 16 mm.
Summary Raymond Burr introduces the film which shows how easily a home accident may occur and points out the consequences to the family from a foolish risk.
1. Home accidents—Prevention. I. VPI Productions, New York.
Fi A 65-1512

U. S. Public Health Service

When teenagers live with parents (*Filmstrip*) American Baptist Convention. Made and released by American Baptist Board of Education and Publication, 1966.

22 fr. color. 35 mm.
With reading script.
Credits Art work, Lou Segal.
Summary: Depicts the problems teenagers face in their day-to-day relationships with their parents.
1. Youth—Conduct of life. I. American Baptist Convention. II. American Baptist Convention. Board of Education and Publication.
Fi A 66-3578

American Baptist Films

When the boys meet the girls (*Motion picture*) Four Leaf Productions. Released by Metro-Goldwyn-Mayer, 1965.

97 min. sd. color. 35 mm.
Panavision. Metrocolor.
Based on the musical play Girl crazy.
Credits Producer, Sam Katzman; director, Alvin Ganzer; screenplay, Robert E. Kent; music scored and conducted by Fred Karger; director of photography, Paul C. Vogel; film editor, Ben Lewis. *Cast:* Connie Francis, Harve Presnell, Louis Armstrong, Sue Anne Langdon, Fred Clark.
Summary A musical comedy. A wealthy playboy who is attending college in Nevada gets involved in the financial troubles of a young girl and helps her turn the homestead she is being forced to sell into a fashionable dude ranch for divorcees.
1. Musical revues, comedies, etc. I. Gershwin, George, 1898-1937. Girl crazy. II. Four Leaf Productions. III. Metro-Goldwyn-Mayer, inc.
Fi 67-1060

When the chips are down (*Motion picture*) Monarch Machine Tool Co., 1957.

22 min., sd., b&w, 16 mm.
Summary A survey of the Monarch metal cutting research program. Demonstrates that machining results depend upon the design of lathe components and on the speed, feed, and type of tooling. Follows a typical cutting test step-by-step. Uses animated drawings and close-up photography to explain the shear process, proper heat balance, plastic flow, and other important factors in the control of tool life.
1. Lathes. I. Monarch Machine Tool Company.
Fi A 64-1291

Monarch Machine Tool Co.

When the clouds roll by (*Motion picture*) Sterling Educational Films, 1965. Made by Saul J. Turell and Paul Killiam.

27 min. sd. b&w. 16 mm. (The History of the motion picture)
Credits: Producers and writers, Saul J. Turell, Paul Killiam; research, William K. Everson; supervising editor, Ray Angus. *Cast:* Douglas Fairbanks.
Summary: Presents scenes from the early motion pictures of Douglas Fairbanks, filmed before he started performing in swashbuckling roles. The film pokes fun at psychiatry while providing comedy and picturing the breezy personality of Mr. Fairbanks.
1. Fairbanks, Douglas, 1883-1939. I. Sterling Educational Films, inc. Series: The History of the motion picture (Motion picture)
Fi A 65-1699

Sterling Educational Films

When the day's work is done (*Motion picture*) American Federation of Labor and Congress of Industrial Organizations. Made by Somerset Productions. Released by Princeton Film Center, 1964.

28 min., sd., b&w, 16 mm.
Summary Describes the work of union members who devote their after-work hours to the aid of their neighbors and the betterment of their communities. Features AFL-CIO president George Meany and vice president Joseph Beirne.
1. Welfare work in industry. I. American Federation of Labor and Congress of Industrial Organizations. II. Princeton Film Center, inc.
Fi A 65-511

CINE

When to irrigate—and how much (*Motion picture*) Oregon State University Extension Service with assistance by the R. M. Wade Foundation. Made and released by Audio-visual Services, Dept. of Educational Media, Oregon State System of Higher Education, 1963.

20 min., sd., color, 16 mm.
Summary Studies the effects of soils, plants, and weather conditions on the timing and methods of irrigation. Presented by Marvin N. Shearer.
1. Irrigation. I. Oregon State University, Corvallis. General Extension Division. II. Oregon. Dept. of Educational Media.
Fi A 65-19

Oregon State System of Higher Education Audiovisual Services

When you are a pedestrian (*Motion picture*) Progressive Pictures, 1960.

11 min. sd. b&w. 16 mm. (Driver training)
Revised version of the 1948 motion picture of the same title.
Summary Outlines the responsibilities of the pedestrian and the motorist with regard to traffic safety. Illustrates hazards of night traffic, points out the importance of teaching small children correct walking habits, and uses animated models to show various traffic problems.
1. Traffic accidents. 2. Automobile drivers. 3. Traffic safety. I. Progressive Pictures, Benicia, Calif.
614.862 Fi A 67-60

Progressive Pictures

When you come to Randolph-Macon (*Filmstrip*) Television, Radio, and Film Commission of the Methodist Church. Released by Randolph-Macon Woman's College, 1963.

80 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 14 min. microgroove.
With script.
Summary: Uses photographs to depict the varying elements of life on the campus of Randolph-Macon Woman's College.
Credits: Director, Jeff Whatley; writer, Tupper Saussy.
1. Randolph-Macon Woman's College, Lynchburg, Va. I. Methodist Church (United States) Television, Radio, and Film Commission. II. Randolph-Macon Woman's College, Lynchburg, Va.
Fi A 64-2737

Methodist Church Television, Radio & Film Commission

When you go to work (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 351
With teaching guide.
Summary: Considers areas of work and endeavor open to those who must work and who cannot attend college. Explores the types of values attached to work, including security, income, and status; and illustrates how to approach the job.
1. Vocational guidance. I. Film Strip-of-the-Month Clubs, New York.
371.425 Fi A 63-3093

Film Strip-of-the-Month Clubs

When you meet a blind man (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1954.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 7)
Summary: Shows several blind men in everyday situations as they are both helped and hindered by well-meaning friends and strangers, pointing out some of the do's and don'ts for contacts with blind persons.
1. Blind. I. American Foundation for the Blind. II. Brooklyn, Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 7.
Fi A 65-1234

American Foundation for the Blind

When you visit a college (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

60 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 13 min. microgroove.
Summary: Uses actual campus scenes to point out the many factors which a student should consider when visiting a college.
1. Universities and colleges. I. Guidance Associates of Pleasantville, N. Y.
Fi A 63-3672

Guidance Associates

Where are my people? (*Motion picture*) Atlantis Productions, 1966.

28 min. sd. color. 16 mm.
Summary: Explores the history and cultural heritage of Armenia and discusses the attempted genocide of the Armenians during the World War I era.
1. Armenians. I. Atlantis Productions, inc.
Fi A 67-692

CINE

Where are the dead? (*Filmstrip*) Mayse Studio, 1943.

51 fr. b&w. 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, Biblical quotations, and text frames to discuss the destiny of man after death and the mortality of the soul.
1. Death. 2. Future life. I. Mayse Studio, San Diego, Calif.
Fi 66-1930

Where children come first (*Motion picture*) National Congress of Parents and Teachers, 1961. Made by Dallas Jones Productions.

28 min., sd., color, 16 mm.
Summary: Discusses the work of the P. T. A., explaining that the P. T. A. keeps pace with the needs of children in today's changing society. Includes a description of such projects as the training of lay leaders for parent-teacher study groups, the sponsorship of preschool classes, and activities associated with safety, library service, recreation, adult education, and health supervision.
1. Parents' and teachers' associations. I. National Congress of Parents and Teachers.
371.103 Fi A 62-877

National Congress of Parents and Teachers

Where do we get heat? (*Filmstrip*) Jam Handy Organization, 1963.

33 fr., color, 35 mm. (First experiences with heat, no. 1)
Summary Describes fuels, friction, and electricity, and the sun as sources of heat. Explains why heat is vital for life. For primary grades.
1. Heat. Juvenile films. I. Jam Handy Organization, inc. Series: First experiences with heat (Filmstrip) no. 1
j 536 Fi A 63-2663

Jam Handy Organization

Where fortune smiles (*Motion picture*) Division of Temperance and General Welfare of the Board of Christian Social Concerns of the Methodist Church under the supervision of the Television, Radio, and Film Commission. Made by Burt Martin and Associates. Released by Division of Temperance and General Welfare, 1962.

30 min., sd., color, 16 mm.
With leader's guide.
Summary: Uses a dramatization about gambling on slot machines in a small club to indicate the seriousness of gambling and to present the issue on which many churches object to gambling.
Credits: Producer, Burt Martin; director and writer, Charles Davis.

—— Another issue. b&w.
1. Gambling. I. Methodist Church (United States) Division of Temperance and General Welfare.
241 Fi A 62-1608

Methodist Church Television, Radio & Film Commission

Where green plants grow (*Filmstrip*) Jam Handy Organization, 1964.

31 fr. color. 35 mm. (Plants around us, no. 1)
Summary Pictures both the everyday and the unusual places where green plants grow, pointing out the environments in which green plants are found. For primary science classes.
1. Botany—Ecology. Juvenile films. I. Jam Handy Organization, inc. Series: Plants around us (Filmstrip: Jam Handy Organization) no. 1.
Fi A 65-2969

Jam Handy Organization

Where have all the flowers gone? (*Motion picture*) Eva Productions, 1963.

10 min., sd., b&w, 35 mm.
Summary: A visual dramatization of a folk ballad which answers the question Where have all the flowers gone?
Credits: Producer, Alan Rees.
I. Eva Productions, Hollywood, Calif.
Fi A 64-383

Committee on International Non theatrical Events

Where is a magnet the strongest? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min. sd. color. 8 mm. (Magnetism: an invisible force)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth H. George.
Summary: Lifting nails with a magnet and dusting with iron filings shows where magnetic force is the greatest. Introduces the concept that a magnet is strongest at the poles.
1. Magnets. I. Fred Lasse Productions. II. Systems for Education. Series: Magnetism, an invisible force (Motion picture)
Fi A 67-1753

Systems for Education

Where is Tip? (*Filmstrip*) Museum Extension Service. Released by Eye Gate House, 1966.

28 fr. color. 35 mm. (See and tell)
Credits: Script, F. S. Wythe; art, Irene Lewis, John Lenicki.
Summary: Presents pictorially a story about Tip to help kindergarten and primary grade children to improve their powers of observation and to help them with exercises in oral expression.
1. Observation (Psychology). 2. Children—Language. I. Museum Extension Service, New York. II. Eye Gate House, inc. Series: See and tell (Filmstrip)
Fi A 67-3100

Museum Extension Service

Where law and practice meet (*Motion picture*) West Pub. Co., 1959. Made by Reid H. Ray Film Industries.

40 min. sd. color. 16 mm.
Credits: Director, Reid H. Ray.
Summary: Graphically presents the basic legal research techniques that every lawyer must master. Demonstrates how to use efficiently such working tools as the reporters, digests, encyclopedias, and statute books. Features Grandon Rhodes.
1. Legal research—U. S. I. West Publishing Company, St. Paul.
Fi A 66-1211

Reid H. Ray Film Industries

Where life still means living (*Motion picture*) Montefiore Home, 1964. Made by Edward Feil Productions.

24 min., sd., color, 16 mm.
Summary Describes the inner emotional world of an aged couple who are frightened by chronic illness and mental disease and suffer from feelings of rejection and helplessness. Tells about their ultimate admission to a home for the aged where rehabilitative therapies help to lead them into a life that is meaningful.
1. Aged—Rehabilitation. I. Montefiore Home, Cleveland Heights, Ohio.
Fi A 65-513

CINE

Where Mrs. Whalley lives (*Motion picture*) National Film Board of Canada, 1966.

28 min. sd. b&w. 16 mm.
Credits Producer, John Howe; director, Graham Parker; writer, Noel Stone; music, Don Douglas; photographers, J. C. Labrecque, Gilles Gascon.
Summary A study of the problem of old age in relation to the family. Pictures a grandmother who lives with her son, his wife and children, pointing out the advantages of an older woman living with her family as well as the problems which arise.
1. Aged. I. Canada. National Film Board.
Fi A 67-1169

National Film Board of Canada

Where our daddies work (*Filmstrip*) Filmfax, 1960. Released by Eye Gate House.

37 fr. color 35 mm.
Credits: Writers and illustrators, Marjorie Colyer, Jean Washington.
Summary: Shows and explains services which are performed by various workers in the community
1. Occupations. I Filmfax Productions, New York II Eye Gate House, Inc

Fi A 65-2696

Eye Gate House

Where plants grow (*Filmstrip*) Encyclopædia Britannica Films, 1963.

14 fr., color, 35 mm. (Plants around us)
With Filmstrip facts.
Summary: Points out that plants are found growing everywhere. Includes examples of plants growing on the desert, in the garden, on mountains, in the tropics, and in forests.
Credits: Collaborator, Ilia Podendorf.
1. Plants. I Encyclopædia Britannica Films, Inc. Series: Plants around us (Filmstrip)

581.526 Fi A 63-2732

Encyclopædia Britannica Films

Where Skyway meets the Trail (*Motion picture*) Greater Bradenton Chamber of Commerce. Released by Florida Development Commission, 1956.

15 min., sd., color, 16 mm.
Summary: Pictures the features of Bradenton, where the Sunshine Skyway joins the Tamiami Trail.
1. Bradenton, Fla.—Descr. I. Bradenton, Fla. Greater Bradenton Chamber of Commerce. II. Florida. Development Commission

917.5962 Fi A 63-194

Florida. Development Commission

Where time is a river (*Motion picture*) Radrick Productions. Released by Henk Newenhouse, inc., 1966.

18 min. sd color 16 mm.
Summary: An introduction to the world of painting. Explores Rousseau's jungles, Gauguin's Tahitian paradise, the Russia of Chagall's youth, and the mechanistic world of Leger. Includes reproductions of many paintings of these artists.
1. Painting—Technique 2 Paintings. I. Radrick Productions. II. Newenhouse (Henk) inc., Northbrook, Ill.

Fi A 67-693

CINE

Where trees grow (*Filmstrip*) McGraw-Hill Book Co., 1964.

52 fr., color, 35 mm (The Forest community series, no. 2)
Summary: Explains that adequate soil, temperature, and moisture are needed for forest development; shows the effect of these factors in different settings Presents scenes of deserts, mountain peaks, wetlands, and grasslands, pointing out the effects of terrain on temperature and precipitation. Shows representative species of trees which have adapted to wet and dry places, and to temperate and cold climates.
Credits: Educational adviser, Matthew J. Brennan.
1. Forest ecology. I. McGraw-Hill Book Company, Inc. Series: The forest community series (Filmstrip) no. 2.

Fi A 64-2263

McGraw-Hill Book Co.

Where will you live and work? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964.

39 fr, color, 35 mm. (High school guidance club)
Filmstrip no. 370.
With teaching guide.
Summary: Describes the qualities necessary for effective living in foreign cultures for those Americans whose vocational and personal interests take them abroad. Points out the importance of understanding other peoples.
1. Americans in foreign countries—Employment. 2. Social adjustment I. Film Strip-of-the-Month Clubs, New York

Fi A 65-2236

Film Strip-of-the-Month Clubs

Where winter's a pleasure (*Motion picture*) Province of Alberta, Edmonton. Released by Canadian Travel Film Library, 1963.

27 min. sd. color. 16 mm.
Summary: A view of the Canadian Rockies and the ski empire of Banff-Lake Louise as seen by a group of expert skiers led by an Austrian instructor.
——— Another issue. b&w.
1 Skis and skiing—Rocky Mountains (Canada) I. Alberta II. Canadian Travel Film Library.

Fi A 65-1595

National Film Board of Canada

Where's Gail? (*Motion picture*) Boris Drucker in association with Stephen Kaplan, 1966.

15 min. sd color. 16 mm.
Summary: Examines the lack of communication in family life by exploring the capricious fantasies of a teenage girl who argues with a domineering mother.
1 Mothers and daughters. I. Drucker, Boris

Fi A 67-694

CINE

Where's the safety catch? (*Motion picture*) Frank Willard Productions. Released by Georgia Textile Manufacturers Association, 1963.

18 min., sd., color, 16 mm.
With leaders' guide.
Summary: A safety film for mill workers.
1. Industrial safety. I Willard (Frank) Productions, Atlanta. II. Georgia Textile Manufacturers Association.

Fi A 64-127

Frank Willard Productions

Wherever they may be (*Motion picture*) Arco Film Productions. Released by Association Films, 1962.

20 min., sd., color, 16 mm.
Summary: Explains how flowers act as messengers of affection throughout the world. Includes views of the Swiss Alps, of quaint German towns, and of Holland and its tulips.
1. Flower language. I Arco Film Productions, Inc., New York. II. Association Films, Inc.

Fi A 64-146

Florists' Telegraph Delivery Association

Wherever you go (*Motion picture*) Sandia Corp., 1964.

12 min., sd., color, 16 mm.
Summary: Uses a dramatization about a chemist who carries classified information on a business trip to illustrate the hazards of carrying classified information while travelling.
1. Security classification (Government documents) — U. S. 2. Official secrets—U. S. 3. Industry—Security measures. I. Sandia Corporation, Albuquerque, N. M.

Fi A 65-512

CINE

Which campus? (*Motion picture*) University of California. Released by Association Films, 1964.

27 min., sd., b&w, 16 mm
Summary: Pictures for high school students the nine campuses of the University of California, reporting visually the particular character of each campus
1 California University—Descr I California University. II. Association Films, Inc

Fi A 65-514

CINE

Which college for me? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1958.

37 fr., color, 35 mm (High school guidance club)
Filmstrip no 321.
With teaching guide
Summary: Presents guides for the selection of a college, discussing the decisive role of individual goals, the cost of various arrangements, the importance of interests, energy, etc. Raises questions of the relative merits of various types of institutions, focusing attention on the advantages of liberal arts colleges. Describes methods for finding out about specific colleges
1 College, Choice of 2. Universities and colleges. I. Film Strip-of-the-Month Clubs, New York.

378.069 Fi A 63-3170

Film Strip-of-the-Month Clubs

Which sentence is right? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

26 fr., color, 35 mm. (Primary club)
Filmstrip no. 953.
With teaching guide.
Summary: Presents day-to-day experiences of young children. Includes two sentences with each experience, one of which offers a correct appraisal or course of action.
1 English language—Juvenile films. 2. Children—Conduct of life—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 170 Fi A 63-3291

Film Strip-of-the-Month Clubs

Which will it be? (Filmstrip)
see Home, sweet home.

While I run this race (*Motion picture*) VISTA, 1966. Made by Sun Dial Films. Released by Office of Economic Opportunity, 1967.

29 min. sd. color. 16 mm.
Credits: Director and writer, Edmond Levy; narrator, Charlton Heston; music, Charlie Byrd; photographer, Ross Lowell.
Summary: Documents the efforts of VISTA volunteers in two settings in Arizona. Shows a retired couple as they organize a preschool program to keep the children of Mexican-American migrants out of the fields. Describes the work of two young men who help a community of Negro farm workers conduct a clean-up campaign and obtain pure drinking water in their settlement.
1 U S. Volunteers in Service to America. I. U. S. Volunteers in Service to America II. U. S Office of Economic Opportunity

Fi E 67-79

U. S Office of Economic Opportunity

The Whipping magic of evaporated milk (*Filmstrip*) Evaporated Milk Association, 1964.

35 fr color 35 mm.
With narration script, teaching guide, and student leaflet
Credits: Script, Hilda Ballestro; photographer, A George Miller.
Summary: Shows the proper technique for whipping evaporated milk and describes the use of whipped evaporated milk in creating three different desserts.
1 Milk, Condensed 2 Desserts. I. Evaporated Milk Association, Chicago.

Fi A 66-2962

Evaporated Milk Association

Whirlaway cops the Belmont Stakes (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Whirlaway as he wins the Belmont Stakes in 1941.
1. Belmont Stakes. 2. Whirlaway (Race horse) I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series Sportfolio (Motion picture)

798.43 Fi 63-2[illegible]

Whistle for Willie (*Filmstrip*) Weston Woods Studios, 1966.

27 fr. color. 35 mm.
With text booklet.
Based on the book of the same title by Ezra Jack Keats.
Credits: Producer, Morton Schindel.
Summary: Uses the original pictures from the texts to tell the story about a little boy who learns how to whistle for his dog
1. Keats, Ezra Jack Whistle for Willie. II. Weston Woods Studios, Weston, Conn.

Fi A 67-3032

Weston Woods Studios

Whistle for Willie (*Motion picture*) Weston Woods Studios, 1965.

6 min sd. color. 16 mm.
Based on the book of the same title by Ezra Jack Keats.
Credits: Producer, Morton Schindel; director and animator, Mal Wittman; narrator, Jane Harvey; music, Barry Galbraith.
Summary: An animated cartoon about a boy who tries very hard to learn how to whistle so that he can call his dog like a big boy.
1. Keats, Ezra Jack. Whistle for Willie. II. Weston Woods Studios, Weston, Conn.

Fi A 66-695

CINE

White, Theodore Harold, 1915- The making of the President, 1960
see
The making of the President—1960.

White, Theodore Harold, 1915- The making of the President, 1964
see
The Making of the President, 1964.

White as snow (*Motion picture*) Family Films, 1965.

30 min sd. color 16 mm
With leader's guide.
Summary: A young man going off to college questions the relevance of his Christian beliefs in his new world of personal freedom, new ideas, and new friends. Shows how he answers his own questions regarding the Christian faith.
——— Another issue. b&w.
1. Young men—Religious life. I. Family Films, Inc.

Fi A 65-1581

Family Films, Inc.

The white cane (*Motion picture*) Connecticut Institute for the Blind. Released by Gypsy Enterprises, 1963.

13 min., sd., color, 16 mm.
Summary: Discusses the curricula at the Oak Hill School in Hartford, Conn., and describes the specialized teaching methods which are used in teaching the blind from kindergarten through high school. Shows the students as they participate in classes specializing in physical education, the arts, and home economics, in various handicrafts, and in social activities, showing how the sightless learn to lead a normal life and how they develop other sense organs.
Credits: Producer, Mary Knapp.
1. Connecticut Institute for the Blind, Hartford. Oak Hill School. I. Connecticut Institute for the Blind, Hartford. II. Gypsy Enterprises, Simsbury, Conn.

Fi A 63-1213

Gypsy Enterprises

White goods (Motion picture)
see Canada—White goods.

The White House paintings (*Motion picture*) Westinghouse Broadcasting Co. Released by Encyclopaedia Britannica Films, 1965.

4 min. sd. color. 16 mm.
With teacher's guide.
Summary: Presents highlights in American history by showing significant paintings in the White House collection.
1. Washington, D C. White House. 2. Paintings—Washington, D. C. 3. U. S.—Hist.—Pictorial works. I. Westinghouse Broadcasting Company, inc. II. Encyclopaedia Britannica Films, inc.

Fi A 67-2064

Encyclopaedia Britannica Educational Corp.

The White House story (*Motion picture*) CBS News, 1960.

27 min. sd b&w 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; director, Howard Jensen; writer, Amy LaFollette Jensen; narrator, Walter Cronkite; music, Tom Glazer; editor, Robert Collinson.
Summary: An anecdotal history of the White House from its first occupancy by President John Adams in 1800 to its thirty-second occupant, President Dwight D. Eisenhower.
1 Washington, D. C. White House. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.

Fi 67-197

The White House story. Part 1: Washington to Hayes (*Motion picture*) Howard C. Jensen. Made by Jensen Productions. Released by McGraw-Hill Book Co., 1967.

19 min sd. b&w. 16 mm
With guide
Based on the book The White House and its thirty-four families, by Amy LaFollette Jensen.
Summary: Traces the development of the White House from its initial construction to the Presidency of Hayes and shows how the evolution of American taste, the emergence of America as a world power, and the growth of Presidential responsibility have been reflected in the changing nature of the White House.
1 Washington, D. C. White House. I. Jensen, Amy (La Follette) 1912- The White House and its thirty-four families. II Jensen, Howard C III. McGraw Hill Book Company.

Fi A 67-1151

McGraw Hill Book Co

The White House story. Part 2: Garfield to Harding (*Motion picture*) Howard C. Jensen. Made by Jensen Productions. Released by McGraw-Hill Book Co., 1967.

18 min sd b&w. 16 mm.
With guide.
Based on the book The White House and its thirty-four families, by Amy La Follette Jensen.
Summary: Traces the development of the White House under Presidents from Garfield to Harding and shows how the evolution of American taste, the emergence of America as a world power, and the growth of Presidential responsibility have been reflected in the changing nature of the White House.
1. Washington, D C White House I. Jensen, Amy (La Follette) 1912- The White House and its thirty-four families. II Jensen, Howard C III. McGraw Hill Book Company.

Fi A 67-1152

McGraw Hill Book Co.

The White House story. Part 3: Coolidge to Johnson (*Motion picture*) Howard C. Jensen. Made by Jensen Productions. Released by McGraw-Hill Book Co., 1967

[illegible] sd. b&w. 16 mm.
With guide.
Based on the book The White House and its thirty-four families, by Amy La Follette Jensen.
Summary: Traces the development of the White House under Presidents from Coolidge to Johnson and shows how the evolution of American taste, the emergence of America as a world power, and the growth of Presidential responsibility have been reflected in the changing nature of the White House.
1. Washington, D. C. White House. I. Jensen, Amy (La Follette) 1912– The White House and its thirty-four families. II. Jensen, Howard C. III. McGraw-Hill Book Company.

Fi A 67–1153

McGraw-Hill Book Co.

The white pelican (*Motion picture*) ACI Productions, 1962.

12 min., sd., color, 16 mm. (Water-bird series)
Summary: Shows the life cycle of the white pelican, pointing out the family pattern and the learned and instinctive behavior of these birds.
Credits: Producer, Stelios Roccos; photographer, Dick Pfeifer.
1. White pelican. I. ACI Productions, New York. Series: Water-bird series (Motion picture)

Fi A 65–1126

ACI Productions

White throat (*Motion picture*) Dan Gibson Productions. Released in Canada by Canadian Travel Film Library, 1965. Released in the U. S. by National Film Board of Canada.

10 min., sd., color, 16 mm.
Summary: Shows views of the white-throated sparrow as well as other small animals and birds which are protected in the Algonquin Park, Ontario.
1. White-throated sparrow. 2. Zoology—Ontario—Algonquin Provincial Park. I. Gibson (Dan) Productions. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 65–1220

National Film Board of Canada

White trails (*Motion picture*) Douglas Sinclair Film Productions. Released by Canadian Travel Film Library and National Film Board of Canada, 1964.

13 min. sd. color. 16 mm.
Summary: Follows a spring skiing party of six experts along the ski runs and trails of Alberta's high country. Shows the skiing facilities which are available for all levels of skiers in the Banff, Lake Louise, and Whitehorn area of the Canadian Rockies.
1. Skis and skiing—Rocky Mountains (Canada) I. Sinclair (Douglas) Film Productions. II. Canadian Travel Film Library. III. Canada. National Film Board.

Fi A 65–1403

National Film Board of Canada

White wilderness, part 1: The Arctic region and its polar bears (*Motion picture*) Walt Disney 16 mm Films, 1964.

[illegible] sd. color. 16 mm. (True-life adventure series)
Technicolor.
An adaptation of a 35 mm motion picture issued in 1958 entitled White wilderness.
With guide.
Summary: Describes the glaciers that covered the Northern Hemisphere during the ice age and shows the remnant of the ice age in the Arctic region today. Describes the life of the walrus and polar bear in the Arctic wilderness.
1. Arctic regions. I. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: True-life adventure (Motion picture)

Fi A 65–1029

Walt Disney 16 mm Films

White wilderness, part 2: The lemmings and Arctic bird life (*Motion picture*) Walt Disney 16 mm Films, 1964.

21 [illegible] sd. [illegible] 16 [illegible] (True-life adventure series)
Technicolor.
An adaptation of a 35 mm motion picture issued in 1958 entitled White wilderness.
With guide.
Summary: Shows the mass Arctic migration of the lemmings, and describes Arctic bird life. Presents scenes of the water fowl, including turnstones, Arctic gulls, eider ducks, loons, and phalaropes.
1. Zoology—Arctic regions. I. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: True-life adventure (Motion picture)

Fi A 65–1030

Walt Disney 16 mm Films

White wilderness, part 3: Large animals of the Arctic (*Motion picture*) Walt Disney 16 mm Films, 1964.

22 [illegible] sd. color. 16 mm. (True-life adventure series)
Technicolor.
An adaptation of a 35 mm motion picture issued in 1958 entitled White wilderness.
With guide.
Summary: A discussion on various animals in the Arctic wilderness—musk oxen, caribous, reindeer, wolves, and wolverines.
1. Zoology—Arctic regions. I. Buena Vista Distribution Company, inc. Walt Disney 16 mm Films. Series: True-life adventure (Motion picture)

Fi A 65–1031

Walt Disney 16 mm Films

Whitecap madness (*Motion picture*) Kiekhaefer Corp. [195–]

14 min., sd., color, 16 mm.
Summary: Scenes of sail boating and water skiing at Daytona Beach, Fla.
1. Sailing. 2. Water-skiing. I. Kiekhaefer Corporation, Fond du Lac, Wis.

797.1 Fi A 63–196

Florida Development Commission

Whitman, Walt, 1819–1892
see
Poems of Walt Whitman.

Poems of Walt Whitman, part 1.

Poems of Walt Whitman, part 2.

Whitman, Walt, 1819–1892. Leaves of grass
see
Walt Whitman's Leaves of grass.

Whittier, John Greenleaf, 1807–1892. Barbara Frietchie
see
Story poem: Barbara Frietchie.

Whittington and his cat
see
Dick Whittington and his cat.

Whitworth College, Spokane
see
The Whitworth way.

The Whitworth way (*Motion picture*) Whitworth College, 1965. Made by Empire Films Corp.

30 min., sd., color, 16 mm.
Eastman color.
Summary: Describes the educational opportunities in the liberal arts and science which are available at Whitworth College. Shows representative views of the campus and facilities, discusses the coeducational student body and its extracurricular activities, includes a brief history of the college since its founding in 1890, and emphasizes the importance of a liberal arts education in a private college.
Credits: Director, Virgil Grieпp; writer, Fred de Armond.
1. Whitworth College, Spokane. I. Whitworth College, Spokane.

Fi A 65–876

Whitworth College

Who am I? (*Filmstrip*) Family Films, 1960.

42 fr. color. 35 mm. and phonodisc: 1 s., 12 in. 33⅓ rpm., 8 min. microgroove. (Young teens and life problems)
With leader's guide.
Summary: Depicts a discussion between two young teenagers who come to realize they are children of God, created in God's image for a special purpose, and that the most important thing for them to do is find out who God wants them to be.
1. Christian life. I. Family Films, inc. Series: Young teens and life problems (Filmstrip)

Fi A 67–3039

Family Films

Who are your ideals? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 331.
With teaching guide.
Summary: Discusses the value for young people of ideals and exemplifies ideals by depicting a varied selection of persons worth emulating, including Susan B. Anthony, Charles Proteus, Steinmetz, Katharine Cornell, Henry Louis Gehrig, and the seven spacemen.
1. Idealism. 2. Biography. I. Film Strip-of-the-Month Clubs, New York.

170 Fi A 63–3141

Film Strip-of-the-Month Clubs

Who bravely dares? (*Motion picture*) Dept. of Theater Arts, University of California at Los Angeles. Released by University Extension, University of California, 1958.

5 min., sd., color, 16 mm.
Summary: A satirical commentary on conformism, illustrated by two animated characters of widely different temperament.
Credits: Director, writer, and animator, Sam Weiss.
1. Conformity. I. California. University. University at Los Angeles. Dept. of Theater Arts. II. California. University. University Extension.

301.152 Fi A 63–677

Committee on International Non-theatrical Events

Who cares! (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by University Films.

42 fr. color. 35 mm. (Skyline series)
Correlated with Skyline series books A, B, and C.
Summary: A story about how his enthusiastic love of music helps a young boy with a defeated attitude to become a part of the classroom activities.
1. Student activities. 2. Social interaction. I. McGraw-Hill Book Company. Series: Skyline series (Filmstrip)

Fi A 67–2695

McGraw-Hill Book Co.

Who cares? (*Motion picture*) Hughes Aircraft Co., 1966.

21 min. sd. color. 16 mm.
Summary: Traces the history of voting and points out present-day apathy toward this hard-earned privilege. Shows how industrial organizations can encourage employees to take an active part in politics, make contributions to the candidates and political parties, register, and vote.
1. Politics, Practical. 2. Voting—U. S. I. Hughes Aircraft Company.

Fi A 67–695

CINE

Who do I want to be? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 329.
With teaching guide.
Summary: Describes the various factors which help a teenager to attain ideals. Explains that one may find that his basic motives can be fulfilled by substituting a different goal or by rethinking and reevaluating the original goals. Discusses how to act when goals are not attained.
1. Ideals (Psychology) I. Film Strip-of-the-Month Clubs, New York.

371.42 Fi A 63–3167

Film Strip-of-the-Month Clubs

Who do you kill? (*Motion picture*) Talent Associates-Paramount in association with United Artists Television and CBS Television Network. Released by Carousel Films, 1964.

[illegible] min. sd. b&w. 16 mm.
Telecast on the CBS TV documentary show East Side West Side.
Credits: Writer, Arnold Perl. Cast: George C. Scott, [illegible] Sands, James Earl Jones.
Summary: Explores the social problems of poverty and prejudice confronted by second-class Americans as observed in a drama about a Negro family living in the dregs of Harlem.
1. Negroes. 2. Poverty. I. East Side West Side (Television program) II. Talent Associates-Paramount, ltd., New York. III. Carousel Films, inc., New York.

Fi A 65–1589

Carousel Films, inc.

Who goes there? A primer on communism, parts 1–2 (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1963.

54 min., sd., b&w, 16 mm.
Summary: Explains that modern communism had its origin in the writings of Karl Marx and Friedrich Engels, as expressed in the Communist manifesto which called upon the workers to unite against their masters. Records the events by which communism came to Russia, and describes the factors which contributed to the rise of Lenin, Stalin, and Khruschev.
1. Communism. 2. Communism—Russia. I. National Broadcasting Company, inc. NBC News. II. McGraw-Hill Book Company, inc.

Fi A 63–1387

McGraw-Hill Book Co.

Who is a Christian farmer? (*Filmstrip*) United Church of Christ, 1959.

50 fr., color, 35 mm.
With reading script and guide.
Summary: Explains to farmers how they can display Christian faith and ethics in the way they make their living, operate their farms, and deal with other persons and groups involved in the economic enterprise of agriculture.
Credits: Script, Shirley E. Greene; photographer, Oscar J. Rumpf.
1. Agriculture—Moral and religious aspects. I. United Church of Christ.

630.69 Fi A 62–2962

United Church of Christ

Who is Doctor Goddard? (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962.

53 min. sd., b&w, 16 mm.
Telecast on the documentary program Perspective on greatness.
Summary: Portrays the life of Robert Hutchings Goddard, with evaluations of his work by Gen. James Doolittle, Dr. Wernher von Braun, Hon. Harry F. Guggenheim, and Dr. G. Edward Pendray. Describes Goddard's life-long interest in rockets and electronics, his patents covering all phases of rocket technology, the encouragement given to him by Col. Lindbergh and Dr. Guggenheim, his persistence in pursuing his work in spite of discouragement from Army and Navy officials, the use of Goddard's patents by Germany in the V-2 rockets during World War II, and his contribution to JATO.
Credits: Producer, director, and writer, Cloyd G. Aarseth; narrator, Luis Van Rooten; host and commentator, Lowell Thomas; technical adviser, G. Edward Pendray.
1. Goddard, Robert Hutchings, 1882–1945. I. Perspective on greatness (Television program) II. Hearst Metrotone News, inc., New York. III. B. C. G. Films, inc., New York.

Fi 64–149

Who is driving? (*Motion picture*) Chevrolet Motor Division, General Motors Corp. Made and released by Jam Handy Organization, 1965.

10 min. sd. color. 16 mm.
Summary: Shows skillful drivers performing dangerous tasks while observing maximum safeguards.
——— Another issue. 35 mm.
1. Automobile drivers. I. General Motors Corporation. Chevrolet Motor Division. II. Jam Handy Organization, inc.

Fi A 66–687

CINE

Who is Gustav Mahler? (*Motion picture*) Columbia Broadcasting System, 1963.

58 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts series)
Credits: Producer and director, Roger Englander; script, Leonard Bernstein.
Summary: Leonard Bernstein describes several of the inner conflicts that resulted in Mahler's unique symphonic music, including those between conductor and composer, Jew and Christian, and adult and child. The orchestra illustrates with excerpts from the symphonies.
1. Mahler, Gustav, 1860–1911. I. Columbia Broadcasting System, inc. Series: Young people's concerts series (Motion picture)

Fi 67–57

Who is the owner? (*Filmstrip*) Eye Gate House, 1963.

52 fr., color, 35 mm. and disc, 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells about a teen-age boy who learns that God owns his life and that in return he owes God his time as well as his gifts.
1. Stewardship, Christian. I. Eye Gate House, inc. Series: Gateway to the Bible (Filmstrip)

250 Fi A 63–3354

Eye Gate House

Who makes public opinion? (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

43 fr. color. 35 mm. (Elementary social studies)
Eastman color.
FOM filmstrip no. 838.
With teaching guide.
Summary: Presents factors influencing the formation of public opinion and shows how to create informed opinion. Describes the effect of persuasion and persuasion devices in the molding of opinion, and the use of persuasion in advertising. Discusses the role of newspapers, political leadership, and mass media in molding and measuring public opinion. With captions.
1. Public opinion. I. Popular Science Publishing Company, inc., New York. Audio-Visual Division. II. FOM filmstrip no. 838. Series: Elementary social studies (Filmstrip)

Fi A 67–3396

Popular Science Pub. Co., Audio-Visual Div.

Who, me? (*Motion picture*) American Cancer Society, 1965. Made by Audio Productions.

20 min., sd., color, 16 mm.
Credits: Director, Alexander E. Gausell; writer, Mark Isaacs; cameraman, Robert Kuhne; editor, Marion Kraft.
Summary: Uses a dramatized incident about a heavy smoker who learns that his children have begun to smoke as a means of pointing out the health risks involved in smoking cigarettes and the responsibilities of a parent to himself and his family. Includes statements by four ex-smokers on ways to break the smoking habit.
——— Another issue. 35 mm.
1. Smoking. 2. Tobacco—Physiological effect. I. American Cancer Society.
Fi A 65–1608
American Cancer Society

Who shall live? (*Motion picture*) Sunbeam Corp. Made and released by National Broadcasting Co., 1965.

52 min., sd., b&w, 16 mm.
Summary: Surveys the development and use of the artificial kidney in the treatment of uremic poisoning caused by kidney failure. Explores the problems arising from the scarcity of the machines and the cost of the treatment.
I. Artificial kidney. II. Sunbeam Corporation. II. National Broadcasting Company, Inc.
Fi A 66–778
CINE

Who should go to a community college? (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

84 fr., color, 35 mm., and phonodisc: 1 s., 12 in., 33⅓ rpm., 18 min., microgroove.
Summary: Describes the faculty, academic program, facilities, and purposes of the public two-year institution. Explores the advantages and disadvantages of the community college, its costs, and the pros and cons of living at home.
1. Municipal junior colleges. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3126
Guidance Associates

Who should go to college? (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

83 fr., color, 35 mm., and phonodisc: 12 in., 33⅓ rpm., 15 min., microgroove.
With counselor's guide.
Summary: Explores colleges, various vocational specialities and the training required, technical institutes, and a variety of jobs that require no specialized preparation.
1. Universities and colleges—U. S.—Direct. 2. Vocational guidance. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3127
Guidance Associates

Who speaks for Birmingham? (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Summary: Discusses the articles written in 1960 by Harrison Salisbury of the New York times following his four-day visit to Birmingham, in which he stated that fear and hatred stalk the streets of Birmingham. Includes interviews with white and Negro citizens in Birmingham who express varying views about the racial situation. Describes the attack made on freedom riders on Sunday, May 14, 1961.
Credits: Producer, David Lowe; reporter, Howard K. Smith.
1. Birmingham, Ala.—Race question. 2. Negroes—Birmingham, Ala. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64–174

Who speaks for the South? (*Motion picture*) CBS News, 1960.

54 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports.
Credits: Producer, Arthur D. Morse; reporter, Edward R. Murrow.
Summary: Discusses racial segregation in the public schools of Georgia. Includes interviews with Ralph McGill, publisher of the Atlanta constitution, Governor Vandiver, Atlanta's Mayor William B. Hartsfield, Mrs. Thomas M. Breeden, chairman of HOPE, in Atlanta, and numerous individuals.
1. Negroes—Georgia. 2. Segregation in education. I. CBS reports (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67–766

Who will buy the new Easy ironers? (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

35 fr., b&w, 35 mm. (Sales development series, no. 28)
Summary: Describes the conveniences of the 1930 model Easy ironers and their advantages over previous models. Shows how salesmen can point out these factors when demonstrating their product.
1. Salesmen and salesmanship. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 28.
Fi 66–1732

Who wrote that? (*Motion picture*) Connecticut Mutual Life Insurance Co. Made by Pelican Motion Pictures. Released by Association Films, 1964.

12 min., sd., b&w, 16 mm.
Summary: Pictures the vice president of a firm as he reads five letters received in the morning mail. Uses four of the letters to point out the various faults which often occur in business correspondence and which are detrimental to the effectiveness of the letters. Analyzes the fifth letter as an example of what a good letter should be and reviews the principles of good letter writing.
Credits: Director, Ted Lowry.
1. Commercial correspondence. I. Connecticut Mutual Life Insurance Company, Hartford. II. Association Films, Inc.
Fi A 64–1221
Pelican Motion Pictures

Whole number system (*Filmstrip*) Film Strip-of-the-Month Clubs, 1967.

42 fr., color, 35 mm. (Elementary mathematics club (Filmstrip no. 1232)
With teaching guide.
Summary: Examines the commutative, closure, associative, and distributive properties of addition and multiplication. Explains the property of zero under addition and the property of one under multiplication.
1. Addition. 2. Multiplication. I. Film Strip-of-the-Month Clubs, New York. Series: Elementary mathematics club (Filmstrip)
Fi A 67–3027
Film Strip-of-the-Month Clubs

The Whole number system—key ideas (*Motion picture*) National Council of Teachers of Mathematics. Released by United World Films, 1966.

27 min., sd., color, 16 mm. (Mathematics for elementary school teachers, no. 10)
Summary: Analyzes and reviews the concepts of correspondence, number, number operations and their properties, order, and proof. Presents the basic philosophy and goals of the new approach to elementary mathematics.
1. Arithmetic—Foundations. I. National Council of Teachers of Mathematics. II. United World Films, Inc. Series: Mathematics for elementary school teachers (Motion picture) no. 10.
Fi A 67–1737
United World Films

Whole numbers: a review course (*Filmstrip*) Educational Science Division, U. S. Industries, 1963.

1171 fr., b&w, 35 mm. (Career arithmetic series)
A TutorCourse program produced on film for use with the Auto-Tutor teaching machine.
With instructor's guide.
Credits: Writers, William A. Cawfield, Arthur Heywood.
Contents: **Lesson 1.** Understanding whole numbers.—**Lesson 2.** Addition facts.—**Lesson 3.** Algorithm for addition.—**Lesson 4.** Subtraction facts.—**Lesson 5.** Subtracting large numbers.—**Lesson 6.** Subtraction involving zeros.—**Lesson 7.** Multiplication facts.—**Lessons 8–9.** Multiplication. **Lessons 10–11.** Division facts.—**Lessons 12–14.** Long division.—**Lesson 15.** Division.—**Lessons 16–17.** Short division.—**Lesson 18.** Averages.—**Lesson 19.** Rounding off whole numbers.—**Lesson 20.** Estimating answers.—**Lessons 21–22.** Factors.—**Lesson 23.** Exponents.—**Lesson 24.** Square roots.—**Lesson 25.** Order of operations.—**Lesson 26.** Applied problems.
1. Arithmetic—Programmed instruction. 2. Number concept—Programmed instruction. I. U. S. Industries, inc. Educational Science Division. Series. Career arithmetic series (Filmstrip)
Fi A 65–2758
U. S. Industries, inc.

Wholesale crack-ups stop stock car classic (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the accidents which halted the stock car race held at the Linehorn Speedway in Pennsylvania in 1951.
1. Automobile racing. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
796.72 Fi 63–58

Why (*Motion picture*) Sandia Corp., 1964.

9 min., sd., b&w, 16 mm.
Summary: Uses actual case histories to show the care and treatment offered at several health and welfare agencies, and to explain the need for public support of such agencies.
1. Clinics. 2. Public welfare. I. Sandia Corporation, Albuquerque, N. M.
Fi A 65–515
CINE

The Why and how of standard first aid (*Motion picture*) American National Red Cross, 1965. Made by Byron Motion Pictures.

28 min., sd., b&w, 16 mm. (Red Cross first aid course, no. 1)
Summary: A film based on the Red Cross standard first aid course and designed to develop good safety attitudes. Describes the first aid skills used in caring for victims of accidents and sudden illness.
1. First aid in illness and injury. I. Red Cross. U. S. American National Red Cross.
Fi A 66–798
American National Red Cross

Why calibrate (*Motion picture*) U. S. Navy Dept. Made by Graphic Films. Released by U. S. Navy Photographic Center, 1967.

16 mm., sd., color, 16 mm.
Summary: Demonstrates the need for calibrating test and monitoring equipment and shows how the U. S. Navy's calibration program is organized.
1. U. S. Navy—Equipment, supplies, etc. I. U. S. Navy Dept. II. U. S. Navy Photographic Center.
Fi E 67–86
CINE

Why Canada? (*Motion picture*) Canada Dept. of Citizenship and Immigration, Ottawa. Made and released by National Film Board of Canada, 1965.

29 min., sd., color, 16 mm.
Credits: Producer, John Howe; director and writer, Edmund Reid; cameraman, Laval Fortier.
Summary: Describes the range of opportunities which are available in Canada for small business. Tells the stories of several immigrants who have established themselves in different parts of Canada during the past fifty years.
1. Small business—Canada. I. Canada Dept. of Citizenship and Immigration. II. Canada National Film Board.
Fi A 65–1773
National Film Board of Canada

Why communication satellites (*Motion picture*) Film Associates of California, 1963.

13 min., sd., color, 16 mm.
With study guide.
Summary: Points out that, although radio and television signals travel in straight lines, communication satellites make it possible to send such signals around the curve of the earth. Describes how the various communication satellites transmit signals, explaining that three satellites, placed in a special orbit, can send signals to any place on earth. Discusses the future uses of communication satellites.
Credits: Executive producer, Donald Sykes.
——— Another issue. b&w.
1. Artificial satellites in telecommunication. I. Film Associates of California, Los Angeles.
Fi A 64–73
Film Associates of California

Why communities trade goods (*Motion picture*) Dimension Films. Released by Churchill Films, 1966.

10 min., sd., color, 16 mm.
With study guide.
Credits: Producer and director, Trevor Greenwood.
Summary: Explains why communities exchange goods; shows how the land changes from place to place and how different kinds of land can produce different things.
——— Another issue. b&w.
1. Commerce. I. Dimension Films. II. Churchill Films, Los Angeles.
Fi A 66–998
Churchill Films

Why, Daddy? (*Motion picture*) U. S. Public Health Service [196–?]

15 min., sd., b&w, 16 mm.
Order no. MIS–776.
Summary: Points out events leading to a fire. Emphasizes rules to follow in preventing a fire and tells how to act in case of a fire. Introduction by Raymond Burr.
1. Fire prevention. I. U. S. Public Health Service.
Fi E 67–74
U. S. Public Health Service

Why do some fuels start to burn sooner than others? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

4 min., sd., color, 8 mm. (Fire: conditions for combustion)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Introduces the concept that a fuel must reach its kindling temperature before it will burn and that each fuel has its own kindling point.
1. Fuel. I. Fred Lasse Productions. II. Systems for Education. Series: Fire: conditions for combustion (Motion picture)
Fi A 67–1816
Systems for Education

Why do we still have mountains? (*Motion picture*) Encyclopædia Britannica Films in cooperation with American Geological Institute. Made and released by Encyclopædia Britannica Films, 1964.

20 min., sd., color, 16 mm. (EBF–AGI earth science series)
With teacher's guide.
Summary: Considers the seeming paradox that erosion should long ago have carried all the land above sea level into the oceans. Explores several of the ways in which mountains are formed and examines the evidence associated with the uplift of the earth's crust.
Credits: Collaborator, John S. Shelton.
1. Mountains. 2. Erosion. I. Encyclopædia Britannica Films, inc. II. American Geological Institute.
Fi A 64–894
Encyclopædia Britannica Films

Why does a fire go out in an enclosed space? (*Motion picture*) Fred Lasse Productions. Released by Systems for Education, 1967.

3 min., sd., color, 8 mm. (Fire: conditions for combustion)
Ektachrome.
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With teacher's guide.
Credits: Consultants, James E. Weigand, Kenneth D. George.
Summary: Introduces the concept that a fuel needs air in order to burn by showing closed jars of three different sizes in which candles go out in the order of jar size.
1. Fire. 2. Candles. I. Fred Lasse Productions. II. Systems for Education. Series: Fire: conditions for combustion (Motion picture)
Fi A 67–1818
Systems for Education

Why doesn't everyone know all we know about the Easy? (*Filmstrip*) Syracuse Washing Machine Corp., 1930. Made by Visual Demonstration System.

36 fr., b&w, 35 mm. (Sales development series, no. 27)
Summary: Demonstrates an effective sales talk which emphasizes the advantages of an Easy washer with damp dryer over the wringer-type washing machine.
1. Salesmen and salesmanship. 2. Washing-machines. I. Easy Washing Machine Corporation. Series: Sales development series (Filmstrip) no. 27.
Fi 66–1731

Why eat a good breakfast? (*Filmstrip*) Cereal Institute, 1966. Made by Midwest Film Studios.

28 fr., color, 35 mm.
Second edition.
With booklet entitled A complete summary of the Iowa breakfast studies.
Summary: Scenes from the motion picture entitled Better breakfasts, U. S. A., point out the importance of an adequate breakfast for teenagers, based on scientific research as presented in the Iowa breakfast studies. With captions.
1. Breakfasts. I. Cereal Institute, Chicago. II. Better breakfasts, U. S. A. (Motion picture)
Fi A 66–3450
Cereal Institute

Why explore space? (*Motion picture*) Dimension Films. Released by Churchill Films, 1962.

16 min., sd., color, 16 mm
Eastman color
With guide
Summary: Raises questions in both science and social studies, discussing the values of space research, the relationship of space research to world problems, the goals of science, how new knowledge of science will change life. Includes views of the flight of John Glenn.

——— Another issue. b&w.

1. Outer space—Exploration. 2. Astronautics and civilization. I. Dimension Films. II. Churchill Films, Los Angeles.
629.4 Fi A 62-1674

Churchill Films

Why fluoridation? (*Motion picture*) American Dental Association and U. S. Public Health Service. Made by Vision Associates. Released by American Dental Association, 1964.

15 min., sd., color, 16 mm
Summary: Presents facts about adding fluoride to the community water supply. Discusses fluoridation and its effectiveness and safety and explains why fluoridation of the community water supply is preferable to topical application of fluoride to the teeth or the adding of fluoride to milk or dentifrices.

1. Water—Fluoridation. I. American Dental Association. II. U. S. Public Health Service.
Fi A 65-516

CINE

Why go to college? (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by Visual Communications.

44 fr., color, 35 mm. (Going to college series)
Eastman color.
With guide
Summary: Stresses the personal and professional advantages of a college education.
Credits: Consultants, Emerson Coyle, Jack Guildroy, Edward O. Hascall, Louis Long, Walter F. Johnson.

1. Education, Higher. I. McGraw-Hill Book Company, Inc. Series: Going to college series (Filmstrip)
Fi A 64-2616

McGraw-Hill Book Co.

Why is the weather? (*Motion picture*) Arthur Barr Productions, 1962.

11 min., sd., color, 16 mm
Eastman color
With teacher's study guide
Summary: Uses live action and graphic techniques to explain weather in terms of its three basic elements—heat, air, and water—showing the part each plays in making different kinds of weather, and explaining how moving air masses cause weather changes.

1. Weather. I. Barr (Arthur) Productions, Pasadena, Calif.
551.5 Fi A 62-1500

Arthur Barr Productions

Why Korea? (*Motion picture*) Twentieth Century-Fox Film Corp., 1951. Released for educational purposes by Teaching Film Custodians, 1956.

29 min., sd., b&w., 16 mm
With teaching guide
Summary: Traces the history of totalitarian and communist aggression, explains that American young men must be prepared for assignment to military duty in foreign lands; points out that failure of the League of Nations to check earlier international gangsterism resulted in global conflict. Uses documentary footage to present the outbreak and developments of the Korean conflict and to show the intervention of the United Nations, led by the United States, to thwart the invasion of South Korea.

1. Korean War, 1950-1953. 2. World politics. I. Twentieth Century-Fox Film Corporation. II. Teaching Film Custodians, Inc.
951.9042 Fi A 63-606

Teaching Film Custodians

Why man in space? (*Motion picture*) CBS News, 1961.

58 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show CBS reports
Summary: Scientists, astronauts, doctors, and others discuss the space program in the United States, including problems associated with the health and safety of the astronauts, the need for knowledge about the moon, the ten year plan for exploration in space, the vehicles which will be sent to the moon, and the possibility of life on Mars. Includes interviews with Harrison Brown, Clifford Cummings, Kurt Debus, John Glenn, Albert Hibbs, Fred Hoyle, Joshua Lederberg, William H. Pickering, Carl Sagan, and James M. Waggoner.
Credits: Producer, Jack Beck; reporter, Howard K. Smith.

1. Outer space—Exploration. 2. Manned space flight. I. CBS reports (Television program). II. Columbia Broadcasting System, Inc. CBS News
Fi 64-175

The why of simplifying expressions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (High school mathematics club)
Filmstrip no. 1128
With teaching guide.
Summary: Explains how to solve problems involving equivalent expressions. Reviews some number system postulates. Presents a step-by-step deductive solution to a problem in equivalent expression.

1. Equations—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2257

Film Strip-of-the-Month Clubs

Why physical education? (*Motion picture*) Wexler Film Productions. Released by Henk Newenhouse, inc., 1963.

14 min., sd., color, 16 mm.
Credits: Consultants, Marguerite A. Clifton, Hope M. Smith.
Summary: Stresses the importance of physical fitness to alertness, appearance, study, a sense of well-being, and as preparation for adult life. Shows how muscles, ligaments, and muscle groups develop and increase in strength through various training methods. Explains the effect of fitness on the circulatory system and cell nourishment.

1. Physical education and training. I. Wexler Film Productions, Los Angeles. II. Newenhouse (Henk) Inc., Northbrook, Ill.
Fi A 67-2062

Wexler Film Productions

Why plants grow where they do (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm
With teacher's guide
Credits: Collaborator, Clifford G. McMillan.
Summary: Pictures an open field, a woodland, a desert, and a pond and explains why certain plants grow in each area. Shows each type of plant community set up in a glass vivarium.

——— Another issue. b&w.

1. Botany—Ecology. I. Coronet Instructional Films
Fi A 66-1730 rev

Coronet Instructional Films

Why should I care how he feels? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1959.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 329
With teaching guide.
Summary: Discusses the importance of increasing awareness of other people's feelings, explaining how to build habits of consideration. Describes some of the reasons why people should be concerned about feelings, problems, and needs of other people.

1. Thoughtfulness. I. Film Strip-of-the-Month Clubs, New York.
177 Fi A 63-3139

Film Strip-of-the-Month Clubs

Why study? (*Filmstrip*) Society for Visual Education, 1963.

38 fr., color, 35 mm. (The successful student—school skills for today and tomorrow)
Summary: Demonstrates different reasons for studying, discusses ways to improve learning and studying, and explains how to use what has been learned.
Credits: Author, Walter Lifton.

1. Study, Method of. I. Society for Visual Education, inc., Chicago. Series: The successful student—school skills for today and tomorrow (Filmstrip)
371.3028 Fi A 63-2684

Society for Visual Education

Why study communism? (*Filmstrip*) McGraw-Hill Book Co. in cooperation with Scholastic Book Services. McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co. Released by McGraw-Hill Book Co., 1962.

41 fr., color, 35 mm. (Communism: what you should know about it and why, no. 1)
With guide
Based on articles which appeared in Scholastic magazines.
Credits: Educational advisers, Howland H. Sargeant, Henry L. Roberts.
Eastman color.
Summary: Stresses the need for an intelligent understanding of the nature of the communist threat. Emphasizes the key position of the United States as a bulwark of freedom against the communist menace to the free world. With captions.

1. Communism — Study and teaching. 2. U. S. — For rel. I. McGraw Hill Book Company. Series: Communism: what you should know about it and why (Filmstrip) no. 1
Fi A 64-2617 rev

McGraw-Hill Book Co.

Why study democracy? (*Filmstrip*) McGraw-Hill Book Co., 1964.

42 fr., color, 35 mm. (Democracy: What you should know about it and why series)
Based on What you should know about democracy and why, by Scholastic magazines.
Summary: Defines democracy; explains the importance of knowing what democracy really is and of recognizing varying degrees of democracy as practiced in different nations. Stresses the importance of defending democratic procedures which have been established in the United States.
Credits: Educational adviser, Howland H. Sargeant.

1. Democracy. 2. U. S.—Pol. & govt. I. Scholastic magazines. What you should know about democracy and why. II. McGraw-Hill Book Company, inc. Series: Democracy: What you should know about it and why series (Filmstrip)
Fi A 64-2407

McGraw Hill Book Co

Why study mathematics (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1964.

10 min., sd., color, 16 mm. (Why study series)
Summary: Emphasizes the importance of mathematics in everyday living. Shows the use of mathematical values in telling time, in measuring material, in evaluating products, and in using money.
Credits: Producer, John F. Criswell.

——— Another issue. b&w.

1. Mathematics. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: Why study series (Motion picture)
Fi A 64-550

Gateway Productions

Why study science (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.

10 min., sd., color, 16 mm. (Why study series)
Summary: Introduces the scientific principles of motion and inertia, of gas producing substances, of heat reflection, and of simple machines in order to explain to students the importance of science in daily living.
Credits: Producer, John F. Criswell.

——— Another issue. b&w.

1. Science. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: Why study series (Motion picture)
Fi A 64-549

Gateway Productions

Why study social studies (*Motion picture*) Camerart Pictures. Released by Gateway Productions, 1961.

10 min., sd., color, 16 mm. (Why study series)
Summary: Discusses people, places, and products from around the world and shows the relationship of the present to the past in order to emphasize the importance of studying social studies.
Credits: Producer, John F. Criswell.

——— Another issue. b&w.

1. Social sciences. I. Camerart Pictures. II. Gateway Productions, Inc., San Francisco. Series: Why study series (Motion picture)
Fi A 64-551

Gateway Productions

Why the chimes rang (*Filmstrip*) Society for Visual Education, 1965.

42 fr., color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 12 min. (Story time favorites)
With teacher's guide
Credits: Illustrator, Carl Hauge.
Summary: An adaptation of Raymond Macdonald Alden's story in which a peasant boy presents a rare gift to a church on Christmas eve and causes the long silent bells to ring.

1. Alden, Raymond Macdonald, 1873-1924. Why the chimes rang. II. Society for Visual Education, inc., Chicago. Series: Story time favorites (Filmstrip)
Fi A 65-2643

Society for Visual Education

Why the stars (*Filmstrip*) Films for Education, 1961.

[illegible] or 35 mm. (The story of the universe, unit 3. The stars, no. 4)
Summary: Explains that the composition of stars is worked out from the known properties of matter and spectra, and shows that when enough of this matter is brought together in one part of space, a star must be the result.
Credits: Producer, Elliott H. Kone; author, Harlan J. Smith; educational consultant, Leonie Brandon.

1. Stars—Constitution—Juvenile films. I. Films for Education, New Haven, Conn. Series: The story of the universe, unit 3. The stars (Filmstrip) no. 4
j 523.8 Fi A 62-3199

Harlan J. Smith

Why they can't stay home (*Motion picture*) Dorothy Clifford. Released by Franciscan Films, 1962.

24 min., sd., b&w, 16 mm
Summary: Shows emotionally disturbed children whose behavior is so anti-social that they need care in a residential treatment center. Points out the importance of early diagnosis and adequate treatment.
Credits: Writer, Dorothy Clifford; narrator, Doug Matthews; technical consultant, John A. Roston; music, Leonard Wessley.

1. Mentally ill children. I. Clifford, Dorothy. II. Franciscan Films, San Francisco
Fi A 64-112

Franciscan Films

Why troop government? (*Filmstrip*) Girl Scouts of the U. S. A., 1965.

60 fr., color, 35 mm. (Troop government)
With study guide
Summary: Explains to Girl Scout leaders how to initiate and nurture troop government.
Credits: Script, Carol Hale; advisers, Fanchon Hamilton, Elizabeth Sheehy.

1. Leadership. 2. Girl Scouts. I. Girl Scouts of the United States of America. Series: Troop government (Filmstrip)
Fi A 65-2115

Girl Scouts of the U. S. A.

Why visitation evangelism? (*Filmstrip*) Family Films, 1961.

47 fr., color, 35 mm. and phonodisc, 1 s., 12 in., 33⅓ rpm., 8 min. microgroove (Visitation evangelism)
With leader's guide
Credits: Writer, Don Hall; narrator, Vic Perrin.
Summary: Explains how modern-day Christians can help people who are faced with loneliness, escapism, boredom, frustration, anxiety, and guilt.

1. Visitations (Church work). I. Family Films, inc. Series: Visitation evangelism (Filmstrip)
Fi A 66-2693

Family Films, inc.

Why wait for spring? (*Motion picture*) Canada Dept. of Labour, Ottawa. Made and released by National Film Board of Canada, 1965.

21 min., sd., color, 16 mm.
French version released under the title Pourquoi attendre au printemps?
Summary: Describes exterior and interior home improvement projects which can be undertaken at any time of the year.

1. Dwellings—Remodeling. I. Canada. Dept. of Labour. II. Canada. National Film Board.
Fi A 67-1274

National Film Board of Canada

Why we use money (*Filmstrip*) WaSP Filmstrips [1962?]

32 fr., color, 35 mm.
Eastman color
Summary: Explains the difference between barter and the use of a medium of exchange, and illustrates how the circulation of money enables people to exchange their goods and services readily. Discusses coins, paper money, and checks, and describes their function in present-day society.

1. Money. 2. Barter. I. Schloat (Warren) Productions, Pleasantville, N. Y.
Fi A 66-3588

Portland State College. Library

Why, where, how, and what (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. (Primary concepts, no. 4)
With teachers manual.
Summary: Presents words and ideas which stimulate reasoning, alertness, and the ability to read picture clues to help children in the primary grades develop concepts as a background for reading.
Credits: Author, Frances Humphreville; photographers, Naomi Bonnell, Florence Huck.

1. Pictures. 2. Reading readiness. I. Eye Gate House, inc. Series: Primary concepts (Filmstrip) no. 4
372.6 Fi A 63-2778

Eye Gate House

Wiancko, Gene
see
Yugoslavia.

Wichita, Kan. Chamber of Commerce
see
Wichita, city of changing frontiers.

Wichita, city of changing frontiers (*Motion picture*) Southwestern Bell Telephone Co. and Wichita, Kan., Chamber of Commerce, 1962. Made by Centron Corp.

20 min., sd., color, 16 mm.
Summary: Describes the visit of a writer to Wichita. Points out that Wichita, while retaining its ties wth the Old West, has become a modern city of varied industries. Pictures activities in the daily lives of the people, and discusses their cultural opportunities.
1 Wichita, Kan.—Descr. 2 Wichita, Kan.—Soc. life & cust. I. Southwestern Bell Telephone Company. II. Wichita, Kan. Chamber of Commerce.
917.8186 Fi A 63-81
Southwestern Bell Telephone Company

Wickware, Margery Sill
see
Interior decoration

Wicomico Co., Md. Board of Education
see
Raising strawberries in Wicomico County, Maryland.

Wide-angle diffuser with suction (*Motion picture*) Educational Services, 1964.

4 min. sl. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director and consultant, Ascher H. Shapiro; editor, E. Carini.
Summary: Uses experiments performed by L. Prandtl to show how boundary-layer suction can eliminate separation caused by an adverse pressure gradient, and how a wide-angle diffuser can be made to operate effectively with the help of boundary-layer suction.
1. Boundary layer control. 2. Diffusers. I. Educational Services, inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1055
Educational Services, inc.

The Wide window of Mr. Malone (*Motion picture*) New York Times. Made by Spectrum Associates. Released by Institute of Visual Communication, 1965.

27 min. sd. b&w. 16 mm.
Summary: Gives a brief history of the New York times telling how it achieved prominence. Shows what is involved in getting out the newspaper on a single day.
1 New York times. I. New York times II. Institute of Visual Communication, inc., New York
Fi A 66-694
CINE

The widening circle (*Motion picture*) Continental Can Co., 1964. Made by Thirty Three Productions.

26 min., sd., color, 16 mm.
Summary: Describes the pulp and paper industry and its requirements, machinery, and benefits to the community and region, as seen by a boy who follows a log from the woods to the mill and sees it emerge as a finished roll of paper.
1. Paper making and trade. I. Continental Can Company, inc.
Fi A 65-517
CINE

A wider world (*Motion picture*) National Educational TV & Radio Center, 1964. Made by Vision Associates.

29 min., sd., b&w, 16 mm. (The making of a doctor)
Summary: Shows three of the fields open to a medical student after he has completed his training by picturing a day in the life of a general practitioner, a public health physician, and a physician working on cancer and leukemia research.
1. Medicine as a career. I. National Educational Television and Radio Center Series: The making of a doctor (Motion picture)
Fi A 65-518
CINE

The Wilberforce pendulum (*Motion picture*) Franklin Miller. Made and released by Ohio State University, Dept. of Photography, Motion Picture Division, 1963.

5 min., sl., color, 16 mm. (Single-concept films in physics)
With teacher's guide
Summary: A film supplement to a lecture on the Wilberforce pendulum. Uses experiments to illustrate resonance between torsional vibration and translational vibration of a rigid body suspended by a helical spring. Explains energy translation—kinetic and potential; rotational and translational.
1. Wilberforce pendulum. I. Miller, Franklin, 1912- II. Ohio State University, Columbus, Dept. of Photography. Series: Single-concept films in physics (Motion picture)
Fi A 64-944
Ohio State Univ. Motion Picture Division

The **Wilberforce Pendulum** (*Motion picture*) Franklin Miller, 1963. Made by Ohio State University, Dept. of Photography, Motion Picture Division. Released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min. sl. color. 8 mm. (Miller demonstration series)
With film notes on cartridge case and teacher's notes.
Summary: Uses experiments to demonstrate resonance between torsional vibration and translational vibration of a rigid body suspended by a helical spring. Explains transformation—kinetic and potential, rotational and translational.
1 Wilberforce pendulum I. Miller, Franklin, 1912- II. Ealing Corporation, Cambridge, Mass.
Fi A 66-268
Ealing Corporation

Wilburn, James R. Leadership for Christ in the local church
see
Leadership for Christ in the local church.

Wilcox (Roy) Productions, inc., Meriden, Conn.
see
Marshland is not wasteland.
Northwoods adventure.
Wingbeats on the sand.

Wild animals (*Filmstrip*) Eye Gate House, 1962.

20 fr., color, 35 mm. and disc. 1 s., 7 in., 33⅓ rpm, 5 min. microgroove. (Italian third year)
With teachers manual, workbook, and drill strips.
Summary: Teaches vocabulary associated with wild animals.
Credits: Author and educational adviser, Vera Villegas.
1. Italian language—Glossaries, vocabularies, etc. I. Eye Gate House, inc. Series: Italian third year (Filmstrip)
458.3 Fi A 63-2523
Eye Gate House

Wild animals in Uganda national parks (*Motion picture*) Washington State University, Zoology Dept., 1963. Made by Helmut K. Buechner.

21 min., sd., color, 16 mm
Summary: Discusses the wild life of the national parks in Uganda; shows scenes of several birds and a variety of animals in their natural environment, ranging from the elephant, buffalo, and rhinoceros to the dung beetle.
1. Zoology — Uganda. 2. National parks and reserves — Uganda. I. Washington (State) State University, Pullman. Dept. of Zoology
Fi A 64-1044
Washington. State Univ. Audio-Visual Center

Wild animals: pictures for tracing (*Filmstrip*) Encyclopædia Britannica Films, 1962.

50 fr., color, 35 mm. (Projecto-trace classroom pictures)
With Filmstrip facts.
Summary: Shows many common wild animals and animals of the zoo in characteristic poses.
Credits: Collaborator, Margaret Blount.
1. Animals—Juvenile films. I. Encyclopædia Britannica Films, inc. Series: Projecto-trace classroom pictures (Filmstrip)
j 591 Fi A 62-3092
Encyclopædia Britannica Films

The wild are free (*Motion picture*) South African Dept. of Information, Praetoria, 1959. Released in the U. S. by Information Service of South Africa.

25 min., sd., color, 16 mm.
Kodachrome
Summary: Presents the story of one of South Africa's largest wildlife sanctuaries—the Kruger National Park. Shows the wild animals which inhabit the sanctuary and the men who spend their lives caring for the animals.
Credits: Producer and photographer, Errol Hinds; scenario, Valerie Moolman; editor, Peter Grossett.
1. Kruger National Park, Transvaal. 2 Wild life, Conservation of—Transvaal. I. South Africa. Dept. of Information. II. South Africa. South African Information Service.
Fi A 63-1459
Information Service of South Africa

The wild blue yonder (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide
Summary: Discusses events in the life of test pilot and speed racer Jimmy Doolittle, describing his bombing mission against Tokyo and his role as commander of the 8th Air Force, whose bombers broke the back of German resistance.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Doolittle, James Harold, 1896- I. Movietonews, inc. Series: Greatest drama (Motion picture)
926.2913 Fi A 63-27
Star Film Co.

Wild dogs of Africa (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

1 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a pack of surly canines on the hunt. Includes scenes of the wild dogs as they approach a herd of grazing animals.
1. Lycaon pictus. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-827
Ealing Corporation

Wild flowers (*Filmstrip*) H. B. Gray, 1935.

28 double fr. b&w. 35 mm. (Nature pictures)
Summary: Photographs of various types of wild flowers in the environments in which they grow
1 Wild flowers. I Gray, Howard B Series: Nature pictures (Filmstrip)
Fi 66-1879

Wild fowl in slow motion (*Motion picture*) Hawley-Lord. Released by Sterling Films, 1947.

10 min sd color, 16 mm
Kodachrome.
Summary: Presents slow-motion camera studies of shore birds and water fowl landing, taking off, and in flight.
Credits: Director and photographer, Richard Borden.
——— Another issue. b&w.
1. Water-birds. I. Hawley-Lord, inc., New York. II. Sterling Television Company, inc. Sterling Educational Films.
*598.2 598.4
Fi A 53-36 rev
Sterling Films

Wild heritage (*Motion picture*) Remington Arms Co. Made and released by Larry Madison Productions, 1966.

26 min. sd. color. 16 mm.
Summary: A biography of Eliphalet Remington, the first man to mass produce the Remington rifle, explaining his role in American history.
1 Remington, Eliphalet, 1793-1861. I. Remington Arms Company, inc II. Madison (Larry) Productions, New York.
Fi A 66-693
CINE

Wild highlands (*Motion picture*) British Transport Films, London. Released in the U. S. by International Film Bureau, 1964.

21 min., sd., color, 16 mm.
Summary: Filmed in the mountainous and forested regions of western Scotland. Presents views of a wide variety of wildlife, including ravens, roe deer, otter, ringed plover, oyster catchers, seals, eider duck, sandpiper, stonechat, buzzards, rabbits, young snipe, merganser, mallard, red fox, ptarmigan and hatch, golden eagle, osprey, and many species of flowers and insects.
Credits: Research, John Buxton; photographers, Ronald Craigen, John Buxton; editor, John Legard
1. Natural history—Scotland I Gt. Brit. British Transport Commission. Film Unit. II. International Film Bureau, inc., Chicago.
Fi A 65-278
International Film Bureau, inc.

Wild life of Macquarie Island (*Motion picture*) Tasmanian Government, Hobart, 1952. Made by Dept. of Film Production. Released in the U. S. by Hoffberg Productions.

11 min., sd., color, 16 mm.
Summary: Portrays the wild life and rugged scenery of Macquarie Island, a Tasmanian sanctuary on the fringe of the Antarctic, 900 miles south of Tasmania. Shows the spectacular coastline, the scientific station established on the island, and the seals and penguins found on the beaches.
Credits: Director, author of script, and photographer, Norman Laird; narration, John Pierce; editor, Roy Vider
1 Natural history—Macquarie Island. I. Tasmania. II Hoffberg Productions, inc., New York
Fi A 63-1407
Tasmania. Dept. of Film Production

Wild on the beach (*Motion picture*) Lippert Incorporated. Released by Twentieth Century-Fox Film Corp., 1965.

77 min. sd. b&w 35 mm
Credits: Producer and director, Maury Dexter; original story, Hank Tank; writer, Harry Spalding; music, Jimmy Haskell; director of photography, Jack Marquette; film editor, Jodie Copelan. Cast: Frankie Randall, Sherry Jackson, Jackie and Gayle, Sonny and Cher, Cindy Malone, Astronauts
Summary: A comedy reflecting the housing shortage at a California college. Two groups, one of boys and one of girls, both claim the same beach house
I Lippert Incorporated. II. Twentieth Century-Fox Film Corporation
Fi 67-1023

Wild river (*Motion picture*) Educational Horizons, 1965. Released by Encyclopaedia Britannica Educational Corp., 1967.

14 min sd color 16 mm.
With teacher's guide
Summary: Shows how man's careless interference upsets nature's balance. Stresses the necessity for long-range planning by wildlife experts and the cooperation of individuals, conservation groups, and legislative bodies in the conservation of natural resources.
——— Another issue. b&w.
1. Natural resources. I. Educational Horizons, Los Angeles. II. Encyclopaedia Britannica Educational Corporation.
Fi A 66-679 rev
CINE

Wild rivers (*Motion picture*) Humble Oil and Refining Co. Made by Larry Madison Productions. Released by Modern Talking Picture Service, 1965.

28 min. sd. color. 16 mm.
Produced in cooperation with the Bureau of Outdoor Recreation, Dept of the Interior.
With map booklet.
Credits: Producer, director, cameraman, and editor, Larry Madison; writer, Burton J. Rowles.
Summary: Discusses the importance of preserving American rivers as unpolluted recreational areas and as places of scenic beauty. Includes scenes of ten important wild rivers, pointing out their roles in history and their value as natural resources.
1 Rivers—U. S. I. Humble Oil and Refining Company (Incorporated in Del.) II. Modern Talking Picture Service, inc.
Fi A 66-680 rev
CINE

The wild water championships (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of men in kayaks racing through mountain torrents in Bavaria.
1. Canoes and canoeing—Bavaria. I. Filmrite Associates, inc., Hollywood, Calif II Official Films, inc. Series: Sportfolio (Motion picture)
Fi 64-209

Wild, wild river (*Motion picture*) Dept. of Audio-Visual Communication, Brigham Young University, 1963.

30 min. sd. color, 16 mm.
Revised version of the 1961 motion picture entitled Down the old San Juan.
Credits: Producer, Maughan Lee; director and writer, J. Maynard Lovins; photographers, Wallace Barrus, James Dean.
Summary: Follows a group of Indian and Caucasian Explorer Scouts on a raft trip down the San Juan River in southeast Utah. Emphasizes the value of the shared experience to the participants.
1 San Juan River. 2. Utah—Descr. & trav.—1951- I. Brigham Young University, Provo, Utah. Dept. of Audio-Visual Communication. II. Down the old San Juan (Motion picture)
Fi A 65-1442
Brigham Young Univ.

Wild wonderful world of skiing (*Motion picture*) Old Crow Made and released by Warren Miller Productions, 1966.

15 min. sd color 16 mm
Credits Photographer, Warren Miller
Summary A study of high speed stunt skiing as demonstrated by Arthur Furrer Shows him as he performs among the mogul leveling machines at Winter Park, Colo., and demonstrates the do's and don'ts of ski etiquette Includes scenes showing the dedicated work of the National Ski Patrol
1 Skis and skiing I National Distillers and Chemical Corporation. II Warren Miller Productions.

Fi A 67-696

CINE

Wildcats come off the floor to win (*Motion picture*) Filmrite Associates. Released by Official Films, 1961

45 sec sd., b&w, 16 mm (Sportfolio)
Summary Shows views of the 1948 Big Ten football game which was won by the Wildcats
1 Northwestern University, Evanston, Ill.– Football I Filmrite Associates, inc., Hollywood, Calif II Official Films, inc Series Sportfolio (Motion picture)

Fi 64-234

Wilde, Irma. Lucinda, the little donkey
see
Lucinda, the little donkey.

Wilde, Oscar, 1854-1900. The selfish giant
see
The selfish giant.

Wilderness to statehood (*Filmstrip*) Eugene V. Martz and Bonnie J. Martz. Made by Society for Visual Education. Released by Minnesota Educational Filmstrip Service, 1960.

72 fr., color, 35 mm (Minnesota History and government, no. 1)
Eastman color
With supplementary handbook and bibliography
Summary Uses paintings, maps, photographs, and charts to picture the history of Minnesota from the days of the Indians to 1858. Describes the French, English, and American explorers in Minnesota, the growth of settlements, the Indian land cessions, the development of the territory of Minnesota, and the life of the pioneers. With captions
1 Minnesota Hist. I. Martz, Eugene V II Martz, Bonnie J. III Minnesota Educational Filmstrip Service, Mill Valley, California. Series Minnesota History and government (Filmstrip) no 1.

977.6 Fi A 61-2589 rev

Minnesota Educational Filmstrip Service

Wilderness transformed (*Motion picture*) Film Bureau of the Province of Quebec, 1952.

15 min., sd., color, 16 mm.
Summary. Portrays the story of mining development in the western part of Quebec Shows the first mineral exploration work, and the work of the geologist and the engineer who, aided by the metallurgist, transformed this new country into productive mining regions Includes scenes of the villages and towns which meet the growing needs of a hardworking population.
1. Mines and mineral resources—Quebec (Province) I. Quebec (Province) Film Bureau.

Fi A 63-1310

Quebec Film Bureau

The Wildest ride (*Motion picture*) Goodyear Tire and Rubber Co., 1964. Made by Spotlite News.

14 min sd color 16 mm
Summary Pictures Craig Breedlove in his jet-powered car, Spirit of America, as he breaks the 500-mile-per hour land-speed record at the Bonneville Salt Flats in Utah on Oct. 15, 1964 Includes views of the smash-up of his car following the record-setting race, showing the unharmed driver
1 Breedlove, Craig 2 Automobiles, Racing—Speed records. I Goodyear Tire and Rubber Company

Fi A 66-1081

Goodyear Tire and Rubber Co

Wildflowers of the field and meadow (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd color, 16 mm.
With teachers' guide
Summary Presents representative wild flowers of the field and the meadow, describing each flower and explaining how to recognize it by the leaves, the blossoms, and the habitat. Stresses the importance of observation and conservation.
Credits Collaborator, Charles R. Heiser
1 Wild flowers. I Coronet Instructional Films

Fi A 64-498

Coronet Instructional Films

Wildflowers of the West (*Motion picture*) Arthur Barr Productions, 1967.

1[illegible] sd color 16 mm
Eastman color
With teacher's guide
Summary Follows the progress of spring on its northward journey in the western part of the United States, showing views of many kinds of wildflowers in the various habitats of the desert, seashore, valleys, and mountains Develops the ecological relationships of the flowers to their environment and points out the problems of conserving natural resources
1 Wild flowers The West I Barr (Arthur) Productions, Pasadena, Calif

Fi A 67-1258

Arthur Barr Productions

Wilding, inc.
see
The warning bell.
West of Chicago—Indian Hill.

Wildlife conservation today (*Filmstrip*) Society for Visual Education, 1963.

43 fr color 35 mm and disc 1 s 12 in 33⅓ rpm. 12 min (Conservation for today's America no 1)
Summary Explains the value of wildlife in furnishing food, clothing, and recreation, in controlling insects and rodents, and in adding beauty and excitement to natural environment Explains the need to determine habits and movements of wildlife to provide for proper habitats and food, and to control fishing and hunting, and to eliminate pollution
Credits Author and photographer, Robert Sinclair
1 Wild life Conservation of I Society for Visual Education, inc., Chicago Series Conservation for today's America (Filmstrip) no 1

Fi A 63-3597

Society for Visual Education

Wildlife in a southern slough (*Motion picture*) Murl Deusing Film Productions. Released by International Film Bureau, 1963.

11 min., sd., color, 16 mm
Summary Presents animal life found in the waterways of several Southern States in the United States. Shows feeding territories and close-up views of herons, gallinules, ibis and egrets, frogs, turtles, snakes, otter, and alligators. Includes underwater pictures of anhingas and alligators in action
1 Fresh-water fauna—Southern States. I. Deusing (Murl) Film Productions, Milwaukee. II. International Film Bureau, inc., Chicago.

Fi A 65-279

International Film Bureau, inc.

Wildlife in the jungles of Latin America (*Motion picture*) Murl Deusing Film Productions. Released by International Film Bureau [1963?]

17 min. sd., color, 16 mm
Summary: Examines the typical animal forms of the rain forests of Latin America against the four distinctive backgrounds created by the structure of dominant trees and plants. Illustrates how the forest functions at four levels and examines the animal and plant community at each level Shows camouflage, methods of climbing and leaping, and the search for food as animals fulfill their part in the ecology of a specific layer of forest community.
1 Rain forests 2 Jungle fauna I. Deusing (Murl) Film Productions, Milwaukee II. International Film Bureau, inc., Chicago.

Fi A 65-394

International Film Bureau, inc.

Wildlife rendezvous (*Motion picture*) Nova Scotia Film Board, Halifax. Released by Canadian Travel Film Library, 1959.

14 min., sd., color, 16 mm.
Summary: Introduces wildfowl and wild animals at the wildlife sanctuary near Shubenacadie, Nova Scotia, showing the park in all seasons. Pictures the duck ponds where elder ducks of the extreme northern variety are being reared in captivity for the first time. Includes views of wild geese, ducks, deer, moose, bears, wildcats, porcupines, red foxes, groundhogs, and martins
1 Wildlife refuges—Nova Scotia. I Nova Scotia. Film Board. II. Canadian Travel Film Library.

Fi A 63-523

National Film Board of Canada

Wildlife resources (*Filmstrip*) Modern Teaching Aids. Made by Jandorvil. Released by Eye Gate House, 1949.

29 fr. color. 35 mm. (Conservation)
Eastman color.
Summary: Uses captioned drawings to illustrate various kinds of animal wildlife. Explains how wildlife has been misused and neglected and describes some of the steps which are being taken to preserve wildlife resources.
1. Wildlife conservation. I. Modern Teaching Aids, Long Island City, N. Y II. Eye Gate House, inc. Series: Conservation (Filmstrip)

Fi 66-2033

Wildman, Sam Goodnow, 1912-
see
Organelles in living plant cells.

Wilensky, Stewart
see
Around my way.
De Gamle: the old ones.

Wilets, Bernard
see
Conserving our natural resources.
Let's make a map.

Wiley works (*Motion picture*) Ball State Teachers College. Made and released by Library Film Service, 1958.

22 min., sd., color, 16 mm.
Summary Pictures the work of contemporary artist Hugh Wiley as displayed at Ball State Teachers College. Shows the artist as he creates with powdered pigment, latex emulsion, and cement a painting studded with rocks, nails, and a variety of foreign objects.
1 Wiley, Hugh Sheldon. 2 Painting—Technique. I. Indiana. Ball State Teachers College, Muncie II. Indiana Ball State Teachers College, Muncie. Library

Fi A 64-402

Ball State Teachers College. Library

Wilkie, James W.
see
The Wood duck's world.

Wilkie Brothers Foundation
see
Look down.

Underwater reflections.

The valley and the stream.

Will Christ come in our day? (*Filmstrip*) Mayse Studio, 1943.

61 fr b&w 35 mm
(One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Assn at on
Summary Photographs and Biblical quotations describe twelve signs that the final coming of Christ is near.
1 Second Advent I Mayse Studio, San Diego, Calif

Fi 66-1932

Will Rogers (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min sd b&w 16 mm (Biography series)
Originally telecast in the Biography series
Credits Producer and director, Alan Landsburg writers, Nicolas Noxon, Jack Haley Jr; commentator, Mike Wallace editor, Larry Neiman.
Summary: Describes important events in the life of cowboy humorist, Will Rogers Traces his successes as a journalist, actor, politician, and wry critic of the national scene
1 Rogers, Will, 1879-1935 I Wolper Productions II Official Films, inc Series: Biography series (Motion picture)

Fi 67-261

Will Rogers lost (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries
Summary: Portrays events in the life of Will Rogers, who lost his life in a plane crash near an isolated Eskimo village on August 16, 1935. Shows him as a ranch worker, as a trick rider in a wild West show, as a successful comedian and movie star, and as a powerful politician.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Rogers, Will, 1879-1935. I. Filmrite Associates, inc., Hollywood, Calif II Official Films, inc. Series: Greatest headlines of the century (Motion picture)

928.1 Fi 62-2122

Will you take this woman? (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

17 min. sd b&w 16 mm (Doctors at work)
With script
Summary. A pre-marital examination reveals the presence of an ovarian cyst Shows the surgical operation in which the benign growth is removed from the ovary
1 Ovaries — Tumors I California Medical Association. II. Lawren Productions, inc Series Doctors at work (Motion picture)

Fi A 65-1372

Lawren Productions

Willard (Frank) Productions, Atlanta
see
Where's the safety catch?

Willard, Jess, 1881-
see
Jess Willard-Jack Dempsey heavyweight championship boxing match at Toledo, Ohio, July 4, 1919.

Willem deKooning (*Motion picture*) Hans Namuth and Paul Falkenberg Released by Radim Films, 1966

14 min sd color 16 mm
Summary A film essay on the artist Willem deKooning, showing him as he paints and as he comments on the challenges that confront a painter with each new work Mr. De Kooning correlates his observations and solutions with the use of brush work and paint
1. De Kooning, Willem, 1904 I. Namuth, Hans II Falkenberg, Paul III Radim Films, inc New York

Fi A 66-1366

Radim Films

William Bradford: leader of Plymouth Colony (*Filmstrip*) Encyclopaedia Britannica Educational Corp., 1966.

55 fr color 35 mm (Colonial America)
Eastman color
With teacher's guide Guide lacking in L. C
Credits Producer, Robert I. McDonell; collaborator Howard Peckham.
Summary Follows the Separatists as they escape religious persecution in England, travel to Holland, and then to America Shows how, under Governor William Bradford, the Separatists overcame hardships in the New World Discusses the Mayflower compact, and unsuccessful attempts to create a communal agricultural economy With captions
1 Bradford William, 1589-1657 2. Pilgrim Fathers I Encyclopaedia Britannica Educational Corporation Series Colonial America (Filmstrip. Encyclopaedia Britannica Educational Corp.)

Fi A 67-3251

Encyclopaedia Britannica Educational Corp

William Faulkner (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates Released by I. Q. Films

17 min sd b&w 16 mm
[illegible]
Credits Producer, Robert Saudek
Summary William Faulkner, among his lifetime neighbors in his home town of Oxford, Miss., speaks of the power and the will of man to choose right from wrong and his responsibility to see that justice and truth and pity and compassion are done.
1 Faulkner, William, 1897-1962 I Ford Foundation TV Radio Workshop II I. Q. Films, inc New York III Omnibus (Television program)

Fi A 66-1292

I Q Films

William H. Murray Productions
see Murray (William H.) Productions.

William Halsey (*Motion picture*) Wolper Productions. Released by Official Films, 1963.

27 min., sd., b&w, 16 mm. (Biography series)
Originally telecast in the Biography series.
Credits: Producer, director, and writer, Alan Landsburg; commentator, Mike Wallace; editor, Herman Freedman.
Summary: Traces the career of Admiral William F. Halsey from his days as a naval cadet and destroyer captain during World War I to his command of a fleet in the Pacific during World War II.
1. Halsey, William Frederick, 1882-1959. I. Wolper Productions. II. Official Films, inc. Series: Biography series (Motion picture)
Fi 67-264

William M. Dennis Film Libraries
see Dennis (William M.) Film Libraries, Los Angeles

William P. Gottlieb Co.
see Gottlieb (William P.) Company

William Rockhill Nelson Gallery of Art and Mary Atkins Museum of Fine Arts, Kansas City, Mo.
see
Treasures of time—Oriental art.
Treasures of time—painting.
Treasures of time—sculpture.

William S. Merrell Company
see Merrell (William S.) Company, Cincinnati.

William Tell '61 (*Motion picture*) U. S. Dept. of the Air Force, 1962.

12 min., sd., color, 16 mm.
Order no. FR 196
Summary: Covers the 1961 William Tell competition at Tyndall Air Force Base, where USAF interceptor squadrons and weapon loading teams display their skills. Also shows how participation in this event creates realistic air warfare conditions.
1. Aeronautics, Military—U. S. I. U. S. Dept. of the Air Force.
358.43 Fi E 63-328
U. S. Office of Education. Educational Media Branch

Williams, Tennessee, 1911- Period of adjustment
see
Period of adjustment.

Williams, Tennessee, 1911- Summer and smoke
see
Summer and smoke.

Williams, Tennessee, 1911- Sweet bird of youth
see
Sweet bird of youth.

Williams Gold Refining Company of Canada, ltd.
see
Pay-dirt angling.

Williamsburg (*Filmstrip*) Horizon Productions. Released by International Film Bureau, 1966.

60 fr., color, 35 mm. and phonodisc: 2 s., 7 in., 33⅓ rpm., 17 min. microgroove. (The "America" series)
Summary: Describes everyday colonial life and events which shaped the history of America as revealed in the reconstruction of Williamsburg.
1. Williamsburg, Va.—Soc. life & cust. 2. U. S.—Soc. life & cust.—Colonial period. I. Horizon Productions, Kansas City, Mo. II. International Film Bureau, Inc., Chicago. Series: The "America" series (Filmstrip)
Fi A 67-3177
International Film Bureau, inc.

Williamsburg restored (*Motion picture*) Colonial Williamsburg, 1963. Made by International Film Foundation.

28 min., sd., color, 16 mm.
Revised version of the 1951 motion picture.
With teacher's guide.
Credits: Producer, Julien Bryan; director, Francis Thompson; writers, Basil Reyen, Robert Carr; narrator, Walter Abel; animation, Kenneth Snelson; music, Norman Lloyd, film editor, Paul Falkenberg.
Summary: Shows the historical research and archeological and architectural studies necessary for the authentic restoration and reconstruction of Williamsburg, the colonial capital of Virginia.
1. Williamsburg, Va.—Antiq. 2. Architecture—Conservation and restoration. I. Colonial Williamsburg, Inc.
Fi A 67-1832
Colonial Williamsburg

Williamsburg—the story of a patriot (*Motion picture*) Colonial Williamsburg in association with Paramount Pictures. Released by Colonial Williamsburg, 1957.

30 min., sd., color, 16 mm.
Technicolor
Originally filmed in double-frame VistaVision with six-channel stereophonic sound by Todd-AO.
With teacher's guide.
Credits: Producer, William H. Wright; director, George Seaton; writer, Emmet Lavery; music, Bernard Herrmann.
Summary: Describes Williamsburg and tells of the crucial years when every colonist faced the issues of submitting to taxation without representation, resisting pressure on a sister colony, meeting force with force, and taking the final step of complete independence.
1. Williamsburg, Va.—Hist. I. Colonial Williamsburg, Inc. II. Paramount Pictures Corporation.
Fi A 67-1834
Colonial Williamsburg

Williamson, E. Stanley
see
The Story of Christmas.

Willie catches on (*Motion picture*) National Film Board of Canada, 1962.

24 min., sd., b&w, 16 mm.
Summary: Follows a young boy from the age of ten through college, showing how the seeds of prejudice begin to sprout and show up in unmistakable though polite acts of intolerance. Pictures the boy in a summer job at a fashionable resort hotel, and his attitude toward a Negro colleague.
Credits: Producer, Peter Jones; director, Donald Wilder; script, Donald Brittain; photographer, Eugene Boyko.
1. Discrimination in employment—Canada. 2. Negroes in Canada. 3. Prejudices and antipathies. I. Canada. National Film Board.
331.113 Fi A 63-302
National Film Board of Canada

Willie Hoppe retains his title (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Willie Hoppe in a 1941 billiard championship match against challenger Jake Schaefer.
1. Hoppe, Willie, 1887-1959. 2. Schaefer, Jake. 3. Billiards. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
794.7 Fi 63-30

Willis, Jack
see
The streets of Greenwood.

Willkie (*Motion picture*) CBS News, 1961.

28 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Describes events in the career of Wendell Willkie, with emphasis on his nomination as the Republican candidate for the Presidency in 1940, and his rise in stature as world statesman during the early years of World War II.
Credits: Producer, Isaac Kleinerman; writer, Lael Wertenbaker; narrator, Walter Cronkite; editor, Aram Boyajian.
1. Willkie, Wendell Lewis, 1892-1944. I. The twentieth century (Television program) II. Columbia Broadcasting System, inc. CBS News
Fi 64-102

Willkie's death stuns world (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Presents highlights from the career of Wendell Willkie. Shows him as lawyer in Elwood, Indiana, as president of the Commonwealth and Southern Corporation, as presidential candidate on the Republican ticket in 1940, and as Roosevelt's emissary on a world tour prior to his heart attack in 1944.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Willkie, Wendell Lewis, 1892-1944. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
923.273 Fi 62-1770

Willoughby Film Productions
see
War-gods of the deep.

Wilson (John) Productions
see The emperor's oblong pancake.

Wilson and war (Motion picture)
see U.S. neutrality, 1914-1917

Wilson Research Foundation, New York
see
The Changing view of the change of life.

The wind and the fire (*Filmstrip*) Roa's Films, 1965.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 6 min. microgroove. (Kree finds the way, no. 5)
With teacher's notes and study plan.
Adapted from the French story Yap, by André Mathé.
Summary: A story about a young boy who begins to awaken to the sacramentality of all nature when he discovers signs of the presence of God in the wind, smoke, and fire.
Credits: Research and narration, Sister M. Elizabeth, Sister M. Johnice; consultant, Bernard Cooke; art, Philippe Joudiou.
1. Nature—Religious interpretations. I. Mathé, André. Yap. II. Roa's Films, Milwaukee. Series: Kree finds the way (Filmstrip) no. 5.
Fi A 65-2397
Roa's Films

The wind and the river (*Motion picture*) Swedish Film Industry, Stockholm, 1951. Released in the U. S. by Contemporary Films.

19 min., sd., b&w, 16 mm.
Summary: A holy man meditating on a secluded mountain is set in contrast to a cross-section of Kashmir Valley life with its beautiful vistas and its economically poor villagers.
Credits: Producer, Arne Sucksdorff.
1. Kashmir—Descr. & trav. I. Svensk filmindustri, Aktiebolaget, Stockholm. II. Contemporary Films, inc., New York.
Fi A 64-1377
Asia Society

Wind and what it does (*Motion picture*) Encyclopædia Britannica Films, 1963.

11 min., sd., color, 16 mm.
With teachers guide.
Summary: Uses the scientific-discovery technique combined with natural observation to provide a direct and immediate experience with the important aspects of wind, explaining what it is, what it can do, and how it affects man and his environment. Shows various ways wind can be used to do work, and illustrates wind action in a hurricane, in a tornado, and in a sandstorm.
Credits: Collaborator, Lee Wickline.
——— Another issue. b&w.
1. Winds. I. Encyclopædia Britannica Films, inc.
551.518 Fi A 63-279
Encyclopædia Britannica Films

The wind of change (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1964.

30 min., sd., color, 16 mm.
Summary: Pictures the delivery of the first Douglas DC-8 to Air Afrique. Points out the changes and rapid advancement taking place in the nations of West Africa.
1. Africa, West. I. Douglas Aircraft Company, inc. II. Sterling Movies U. S. A., inc.
Fi A 65-519
CINE

Wind up a winner (*Motion picture*) Athletic Institute, 1962. Made by Dallas Jones Productions.

19 min., sd., color, 16 mm.
Summary: Discusses the real purpose of competitive sports and shows how organized programs develop healthy traits of competition, cooperation, and citizenship in children. Portrays the work of the volunteer-coach leader and describes his contribution to the moral fiber of American children.
1. School sports. 2. Competition (Psychology) I. Athletic Institute.
Fi A 63-1244
Athletic Institute

Windbreaks and shelterbelts (*Motion picture*) Montana Cooperative Extension Service. Made and released by Film and TV Center, Montana State University, 1964.

20 min., sd., color, 16 mm.
Eastman ektachrome.
Credits: Director, writer, photographer, and editor, Milt Roberts; narrator, Jack Stonnell.
Summary: Shows how farmstead windbreaks and field shelterbelts help solve the problems of driving snow in winter, and drying, dusty winds in summer in the northern Great Plains area. Contrasts the ease of planting and maintaining windbreaks and shelterbelts with their significant value and monetary rewards.
1. Windbreaks, shelterbelts, etc.—Great Plains. I. Montana. State University, Bozeman. Extension Service. II. Montana. State University, Bozeman. Film and Television Center.
Fi A 66-1010
Montana State Univ. Film and TV Center

The window (*Motion picture*) Herman J. Engel. Released by National Audubon Society, 1959.

18 min., sd., color, 16 mm.
Summary: Shows the activities of a class in a school to illustrate the content and spirit of the junior club program of the Audubon Society.
Credits: Writer, Herman J. Engel; narrator, Leslie Woods; photographer, Ross Lowell; editor, Zina Voynow.
1. Nature study. I. Engel, Herman J. II. National Audubon Society.
372.35 Fi A 63-297
Herman J. Engel

Window shopping or the eyes have it (*Filmstrip*) Home Window Decorating Guild, 1939. Made by Vocafilm Corp.

120 fr., b&w, 35 mm.
Summary: Demonstrates the practicality and fashion correctness of using lace curtains in various styles for every room in the house.
1. Drapery. I. Home Window Decorating Guild.
Fi 66-1933

Window to the universe (*Motion picture*) National Science Foundation. Made and released by Creative Arts Studio, 1964.

6 min., sd., color, 16 mm.
Summary: Discusses the progress of radio astronomy. Includes views of the radio telescope at Greenbank, W. Va.
——— Another issue. 35 mm.
1. Radio astronomy. I. U. S. National Science Foundation. II. Creative Arts Studio, inc., Washington, D. C.
Fi A 65-445

Windows on the world (*Motion picture*) Chase Manhattan Bank. Made by MPO Productions in association with Film Counselors. Released by Association Films, 1962.

30 min., sd., color, 16 mm.
Eastman color.
Summary: Describes the services and world-wide operations of the Chase Manhattan Bank. Includes views of New York, Wall Street, and the New York Harbor, and discusses the role of the bank in serving the financial needs of European and Asian countries.
Credits: Director, Victor Solow.
1. Chase Manhattan Bank, New York. I. Chase Manhattan Bank, New York. II. Association Films, inc.
332.12097471 Fi A 63-607 rev
Committee on International Non-theatrical Events

Winds and their causes (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color 16 mm
Second edition.
With teachers' guide.
Credits: Collaborator, Walter A. Thurber.
Summary: Demonstrates the causes of moving air currents. Shows how global winds are generated by the sun's heating effects, modified by the earth's rotation, and by interaction with other winds.

——— Another issue. b&w.

1. Winds. I. Coronet Instructional Films.
551.51 Fi A 67-122
Coronet Instructional Films

Winds around the world (*Filmstrip*) Society for Visual Education, 1965.

70 fr. color 35 mm. and phonodisc 1 s., 12 in., 33⅓ rpm., 14 min. (Understanding weather and climate)
With teacher's guide.
Credits: Author, Edward Victor.
Summary: Describes the causes of winds and the forms of winds and pressure belts including doldrums, horse latitudes, and trade winds.
1. Winds. I. Society for Visual Education, Inc., Chicago. Series: Understanding weather and climate (Filmstrip)
Fi A 66-2338
Society for Visual Education

Winds great and small (*Motion picture*) Cenco Instruments Corp. Made by Cenco Educational Films. Released by Central Scientific Co., 1962.

12 min. sd. color. 16 mm. (Our world of weather and climate series)
Summary: Shows a young boy as he uses simple experiments to answer questions concerning winds. Discusses and illustrates convection currents, local winds, planetary winds, sea breezes, trade winds, doldrums, horse latitudes, prevailing westerlies, and the jet streams.
1. Winds—Juvenile films. I. Cenco Instruments Corporation. II. Central Scientific Company, Chicago. Series: Our world of weather and climate series (Motion picture)
j 551.5 Fi A 63-267
Committee on Interna- tional Non-theatrical Events

Winds of change (*Motion picture*) General Electric Co., Marketing and Public Relations Services, 1963. Made by the Audio Visual Communications Section.

15 min., sd., b&w, 16 mm.
Summary: A documentation of the transformations that have been taking place in all aspects of modern life, with particular emphasis on the implications of these changes on competitive business.
1. Progress. 2. Competition. I. General Electric Company.
Fi A 64-1081
Committee on Inter- national Non-theatrical Events

The winds of freedom (*Motion picture*) Stanford University, 1959. Made by the News and Publications Service, Stanford University.

28 min., sd., color, 16 mm.
Summary: Shows how the community and academic life of Stanford University carry out the ideals of the founders in preparing students for roles of leadership in life. Depicts various phases of student life, describes the general studies program of the university, and discusses the ideals as set forth by the founders, Senator and Mrs. Stanford.
1. Stanford University. I. Stanford University.
378.79473 Fi 62-2039

The Windsors (*Motion picture*) CBS News, 1957.

30 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Burton Benjamin; writer, Marshall Flaum; narrator, Walter Cronkite; music, George Antheil; editor, Barbara Burton.
Summary: Traces the immediate background of the British royal family and reviews the activities of the Prince of Wales from World War I to the time he ascended the throne. Describes events leading up to his abdication in 1936 to marry Wallis Warfield Simpson.
1. Edward VIII, King of Great Britain, 1894- 2. Windsor, Wallis (Warfield) duchess of, 1896- I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-198

The Windsors (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of the Duke of Windsor, describing his boyhood, his role as Prince of Wales, and his duties as King of England. Discusses his love affair with Mrs. Wallis Simpson, and explains why he abdicated. Describes the happiness of their marriage.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. Edward VIII, King of Great Britain, 1894- 2. Windsor, Wallis (Warfield) duchess of, 1896- I. Wolper Productions. II. Official Films, Inc. Series: Biography (Motion picture)
Fi 64-201

The Windsors (*Motion picture*) David L. Wolper Productions. Released by Sterling Educational Films, 1966.

28 min. sd. b&w. 16 mm. (History makers of the 20th century)
Originally telecast in the Biography series.
Summary: Presents a biography of the Duke and Duchess of Windsor, including the childhood, youth, brief succession to the throne, and abdication of King Edward VIII, showing that while British public opinion favored his right to marry the American, Wallis Simpson, without leaving the throne, powerful opposition in the Government, Anglican Church, and Royal family made this impossible.
1. Edward VIII, King of Great Britain, 1894- 2. Windsor, Wallis (Warfield) duchess of, 1896- I. Wolper (David L.) Productions. II. Sterling Educational Films, Inc. Series: History makers of the 20th century (Motion picture) Series: Biography series (Motion picture)
Fi A 67-1432
Sterling Educational Films

Wine Advisory Board
see California. Wine Advisory Board.

Wine country—USA (*Motion picture*) Taylor Wine Co., 1964. Made by Walter G. O'Connor Co.

27 min., sd. color, 16 mm.
Summary: Shows the place of wine in American life by following the members of a photo-journalism team as they make a study of the wine industry in the Finger Lakes district of New York. Describes the culture of the vineyards, wine making, and the use and service of wine.
1. Wine and wine making. New York (State). I. Taylor Wine Company, Inc. Hammondsport, N. Y.
Fi A 65-446

Wine growing in America (*Motion picture*) Wine Advisory Board, 1910. Made by Telefilm.

15 min. sd., b&w, 16 mm.
Summary: Discusses the importance of the wine industry in the United States. Describes the growing of grapes and the production and serving of wine.
1. Viticulture. 2. Wine and wine making. I. California. Wine Advisory Board.
Fi A 64-666
California. Wine Advisory Board

Winer, Elihu
see
Trout madness.

Winer, Richard A
see
The Last ride.

Wing forces (*Filmstrip*) Jam Handy Organization, 1940.

60 fr., b&w, 35 mm. (Pilot training, kit 2, no. 2)
Summary: Discusses lift, weight, thrust, and drag acting on the airplane; balance; and control surfaces.
1. Aerodynamics. 2. Aeroplanes—Wings. I. Jam Handy Organization, Inc. Series: Pilot training (Filmstrip) kit 2, no. 2.
Fi A 53-2124 rev
*629.123 629.1323
Jam Handy Organization

The wing on a flea (*Filmstrip*) Weston Woods Studios, 1964.

27 fr. color, 35 mm. (Picture book parade, series 7)
With utilization guide.
Summary: Uses the pictures and text of the book by Ed Emberley to tell about shapes, including triangles, rectangles, and circles.
Credits: Producer, Morton Schindel.
1. Circle—Juvenile films. 2. Rectangle—Juvenile films. 3. Triangle—Juvenile films. I. Emberley, Ed. The wing on a flea. II. Weston Woods Studios, Weston, Conn. Series: Picture book parade, series 7 (Filmstrip)
Fi A 64-2321
Weston Woods Studios

Wing Productions, inc., Bedford, Mass.
see
The Fifth freedom.

Fox.

Key to a future.

Moose.

Wing tip vortex (*Motion picture*) Educational Services, 1964.

4 min. sd. b&w. 8 mm. (Fluid mechanics films)
A loop film mounted in cartridge.
Made for the National Committee for Fluid Mechanics.
With film notes.
Credits: Director, Ascher H. Shapiro; consultant, R. W. Fox; art director, R. P. Larkin; editor, E. Carini.
Summary: Uses experiments performed by A. M. Lippisch to illustrate the wing tip vortex on a wing of rectangular plan-form.
1. Aerodynamics. 2. Aerodynes—Wings, Rectangular. 3. Vortex-motion. I. Educational Services, Inc., Newton, Mass. Series: Fluid mechanics films (Motion picture)
Fi A 66-1056
Educational Services, Inc.

Wingheats on the sand (*Motion picture*) Roy Wilcox Productions, 1962.

14 min. sd., color 16 mm
With guide.
Summary: Shows how several species of shore birds feed in the same area, pointing out how each bird is adapted for harvesting food from the ocean. Uses a slow motion camera to show the action of the birds in flight, and includes views of the sanderlings, turnstones, willets, white-fronted tern, and the white and brown pelicans.
Credits: Producer, Roy Wilcox; editorial director, John A. Haeseler; narration, Raymond A. Paynter, collaborator, S. Dillon Ripley.
1. Shore birds. I. Wilcox (Roy) Productions, Inc., Meriden, Conn.
Fi A 63-1056
Roy Wilcox Productions

Winged foot wonders (*Motion picture*) Kiekhaefer Corp., 1954. Made by Rod Warren.

22 min., sd., color 16 mm.
Summary: Presents water ski instruction, with views of young beginners and of experienced masters. Includes views of Willa McGuire as she does a ballet on skis and of the monkey Alfredo as he performs antics on skis.
Credits: Narrator, Herman Hickman.
1. Water skiing. I. Kiekhaefer Corporation, Fond du Lac, Wis.
797.17 Fi A 63-195
Florida. Development Commission

Wings at work (*Motion picture*) Academy of Applied Science. Made and released by Lockheed Georgia Co., 1965.

28 min. sd. color 16 mm.
Summary: Depicts the birth of business aviation shortly after Kitty Hawk and the achievements and problems of those who have guided the industry from its infancy to its present state.
1. Aeronautics, Commercial. I. Cambridge, Mass. Academy of Applied Science. II. Lockheed Aircraft Corporation. Lockheed Georgia Company.
Fi A 66-692
CINE

Wings of the wild (*Motion picture*) Ontario Dept. of Lands and Forests, Toronto, 1962. Made by Jack Chisholm Film Productions, Toronto.

14 min., sd. color, 16 mm. (Ontario wildlife series no. 3)
Summary: Shows wild birds of the Province of Ontario in their native surroundings. Includes views of a cowbird usurping the nest of a kingbird, and a great blue heron nesting by a lonely lake.
1. Birds. Ontario. I. Ontario. Dept. of Lands and Forests. Series: Ontario wildlife series (Motion picture) no. 3.
Fi A 64-1023
Jack Chisholm Film Productions

The Wings of youth (*Motion picture*) Douglas Aircraft Co. Released by Douglas Aircraft Co. and Sterling Movies U. S. A., 1965.

15 min. sd. color 16 mm.
Summary: Shows the activities carried on by the Civil Air Patrol cadet program and the initiation of trainees into the world of gliders, sailplanes, and powered aircraft.
1. U. S. Civil Air Patrol. I. Douglas Aircraft Company, Inc. II. Sterling Movies U. S. A., Inc.
Fi A 66-691
CINE

Wings over Gaspé (*Motion picture*) Film Bureau of the Province of Quebec, 1951.

16 min., sd., color, 16 mm.
Summary: A trip to Percé Rock off the coast of the Gaspé Peninsula, showing the cliffs which rise 280 feet straight up from the water. Includes scenes of the bird sanctuary at Bonaventure Island.
1. Gaspé District, Que.—Descr. & trav. 2. Birds—Quebec (Province). Gaspé District. I. Quebec (Province). Film Bureau.
Fi A 63-1279
Quebec Film Bureau

Wings over Kitty Hawk (*Motion picture*) Movietonews, 1954.

13 min., sd., b&w, 16 mm. (Greatest drama)
With script and teachers guide.
Summary: Discusses events in the lives of the Wright brothers who uncovered the basic secrets of aviation. Includes an authentic account of their first historic flight in December 1903. Presents a pictorial review of the progress and development of aviation during the following fifty years.
Credits: Producer, Jack Kuhne; director and writer, Mike Sklar.
1. Wright, Orville, 1871-1948. 2. Wright, Wilbur, 1867-1912. I. Movietonews, Inc. Series: Greatest drama (Motion picture)
926.2913 Fi A 63-23
Star Film Co.

Wings to Alaska (*Motion picture*) Pan American World Airways, 1965. Made by Henry Strauss Productions.

27 min. sd. color 16 mm.
Summary: Pictures the landscape of Alaska, its mountain ranges, forests and glaciers, and the people who live there—the Eskimo, the Indian, and the pioneer. Emphasizes the fact that Alaska is a State with room for individual expression.
1. Alaska—Descr. & trav.—1959- I. Pan American World Airways, Inc.
Fi A 66-690
CINE

Wings to France (*Motion picture*) Pan American World Airways, 1965. Made by Vision Associates.

29 min. sd. color. 16 mm.
Summary: A tour of France showing Paris, Normandy, Brittany, the Basque Country, Provence, and the beaches, chateaux, restaurants and other places of interest.
1. France—Descr. & trav. I. Pan American World Airways, Inc.
Fi A 66-689
CINE

Wings to Germany (*Motion picture*) Pan American World Airways, 1965. Made by Vision Associates.

29 min. sd. color 16 mm.
Summary: A tour of West Germany and Berlin showing the beauty of the Rhine and the Black Forest, the old world charm of cities such as Heidelberg and Rothenburg, the winter resorts, the fine restaurants and hotels and the Oktoberfest.
1. Germany (Federal Republic, 1949-) Descr. & trav. 2. Berlin—Descr. I. Pan American World Airways, Inc.
Fi A 66-688
CINE

Wings to Great Britain (*Motion picture*) Pan American World Airways, 1966. Made by Henry Strauss Productions.

28 min. sd. color 16 mm.
Summary: Presents various views of the people and interesting places in Great Britain such as the seacoast, the Highlands, the Lake Country, and London.
1. Gt. Brit.—Descr. & trav.—1946- I. Pan American World Airways, Inc.
Fi A 67-697
CINE

Wings to Hawaii (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1966.

30 min. sd color. 16 mm.
Other versions issued: Spanish, French, German, Japanese, Portuguese.
Summary: Pictures various aspects of life in Hawaii with emphasis on tourist resorts and attractions of the Hawaiian neighbor islands.
1. Hawaii—Descr. & trav.—1951– I. Pan American World Airways, Inc. II. Ideal Pictures, Inc.
Fi A 67-700
CINE

Wings to Italy (*Motion picture*) Pan American World Airways, 1966. Made by Vision Associates.

28 min. sd. color. 16 mm
Summary: Presents views of popular tourist attractions throughout Italy.
1 Italy—Descr. & trav—1945– I. Pan American World Airways, Inc.
Fi A 67-698
CINE

Wings to Scandinavia (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1962.

29 min., sd., color, 16 mm.
Summary: An over all view of the Scandinavian countries, observing the cities, the countryside, and the daily activities of the people.
1. Scandinavia—Descr. & trav. I Pan American World Airways, Inc. II. Ideal Pictures, Inc.
914.8 Fi A 63-536
Committee on Inter- national Non-theatrical Events

Wings to the land of the Maya (*Motion picture*) Pan American World Airways, 1963. Made by Vision Associates.

29 min., sd., color, 16 mm.
Summary: Presents the countries of Mexico, Yucatan, Guatemala, and the island of Cozumel, explaining that these countries are growing in popularity yet are among the least exploited areas of Latin America. Shows scenes of typical tourist attractions, including the Mayan ruins of Chichen Itza and Uxmal, and an Indian dance ceremony at Uxmal.
1. Mexico—Descr. & trav.—1951– 2. Guatemala—Descr. & tcav.—1951– 3. Mayas. I. Pan American World Airways, Inc.
Fi A 64-813
Committee on Inter- national Non-theatrical Events

Wings to Yugoslavia (*Motion picture*) Pan American World Airways. Made by Film Authors. Released by Ideal Pictures, 1964.

29 min., sd., color, 16 mm.
Japanese version also issued
Summary: A tour of Yugoslavia. Includes views of the cities of Belgrade, Zagreb, Dubrovnik, and Sarajevo, and of the Plitvice Lakes.
1 Yugoslavia—Descr & trav.—Views I Pan American World Airways, Inc II Ideal Pictures, Inc.
Fi A 65-447

Winik Films Corporation, New York
see
Fun in the sun.
Mighty mites.
Symphony in motion.

The winner's touch (*Motion picture*) House of Seagram, Montreal. Made by Crawley Films. Released in Canada by Modern Talking Picture Service, Toronto, 1962. Released in the U. S. by Seagram-Distillers.

29 min., sd., color, 16 mm
Summary: The story of the 1962 Canadian Open Golf Championship held at Laval-Sur-le-Lac in Montreal, Quebec, which was won by Ted Kroll. Features the battle between Kroll and Charlie Sifford for first place.
1 Canadian Open Golf Championship Tournament, Montreal, 1962. I. House of Seagram, ltd. II. Modern Talking Picture Service, Inc. III. Seagram-Distillers Corporation.
Fi A 63-1006
National Film Board of Canada

Winnie the colt (*Filmstrip*) Pat Dowling Pictures, 1953. Released by Bailey Films.

22 fr., color, 35 mm. (Animal stories)
Eastman color.
Summary: A story about Winnie the colt and her encounter with a wolf. Captioned cartoon drawings.
Credits: Story, Calvin A. Muehl; pictures, Lorencie Dyer.
1. Dowling (Pat) Pictures, Los Angeles. II. Bailey Films, Inc., Hollywood, Calif Series: Animal stories (Filmstrip. Bailey Films)
Fi 53-1134 rev

Winning baseball (*Motion picture*) Tea Council of the U. S. A. Made by B. F. Productions. Released by Modern Talking Picture Service, 1963.

14 min., sd., b&w, 16 mm.
With booklet entitled Your guide to physical fitness
Summary: Shows through the eyes of a youngster dreaming of a baseball career how to pitch, field, bunt and throw in baseball. Includes advice on physical fitness and proper diet for Little League team members.
1. Baseball I Tea Council of the United States of America, Inc. II. Modern Talking Picture Service, Inc.
Fi A 64-388
Tea Council of the U S A, Inc.

The winning combination for cost control (*Motion picture*) Bureau of National Affairs. Made by Norwood Studios. Released by BNA Incorporated, 1963.

11 min., sd., color, 16 mm (Modern management film series)
With leader's guide.
Summary: A dramatization which shows the techniques used by a company supervisor to win the cooperation of his subordinates in helping to reduce waste and control costs.
1 Cost control. 2 Supervision of employees. I. Bureau of National Affairs, Washington, D. C. II BNA Incorporated, Washington, D. C. Series: Modern management film series (Motion picture)
Fi A 64-415 rev
BNA Incorporated

Winning "first" with teeth (*Filmstrip*) Society for Visual Education and National Apple Institute. Made and released by Society for Visual Education, 1962.

55 fr., color, 35 mm.
Summary: Tells about a student who uses the question Why do teen-agers have more cavities than other age groups? as the subject of her science project and wins first honors, explaining that she asserts that certain foods can help prevent tooth decay.
1. Teeth—Diseases 2 Teeth—Care and hygiene I. Society for Visual Education, inc., Chicago II. National Apple Institute.
617.6 Fi A 63-2759
Society for Visual Education

Winning independence (Motion picture)
see George Washington, his life and times: Winning independence

The Winning strain (*Motion picture*) Paramount Pictures, 1966. Made by Winik Films.

9 min sd. color. 16 mm. (Sports in action)
Summary: Uses action and stop-action sequences to illustrate the physical strain required for winning performances by athletes in such events as the shotput, hammer throw, high jump, pole vault, and various running and hurdle dashes.
——— Another issue. 35 mm.
1 Track-athletics. I. Paramount Pictures Corporation. Series: Sports in action (Motion picture)
Fi A 67-702
CINE

The winning team (*Motion picture*) Columbus Parts Corp., 1964. Made by Portafilms.

15 min., sd, color, 16 mm.
Summary: Presents an exhibition performance of automotive stunt drivers to show heavy performance demands on cars and to compare the performance of cars with good and bad shock absorbers Shows the main operations in the manufacture of shock absorbers.
1 Automobile I. Columbus Parts Corporation, Toledo
Fi A 65-448

Winning the confidence of youth (*Filmstrip*) General Board of Education of the Methodist Church, 1957. Made by Television, Radio, and Film Commission of the Methodist Church.

41 fr., b&w, 35 mm. and disc; 1 s., 10 in., 33⅓ rpm, 6 min. microgroove. (Adult workers in the MYF, no. 1)
With script.
Summary: Deals with an adult adviser to a group in the Methodist Youth Fellowship who becomes frustrated by a youth who makes the decisions for the group. Tells how an experienced youth worker helps the adviser to establish a real friendship with aggressive teen-agers, enabling them to work together as team-members
1. Church work with youth. I. Methodist Church (United States) Board of Education. Series: Adult workers in the MYF (Filmstrip) no. 1.
259 Fi A 63-2896
Methodist Church Tele- vision, Radio & Film Commission

Winning the sheep show made easy, part 1: Fitting (*Filmstrip*) Educational Filmstrips, 1963.

53 fr., color, 35 mm.
Summary: Illustrates aspects of fitting and grooming the sheep for competitive showing, demonstrating such skills as blocking, carding, trimming, and blanketing.
Credits: Author, Kenneth L. Russell.
1. Sheep shows. I. Educational Filmstrips, Huntsville, Tex.
Fi A 64-2302
Educational Filmstrips

Winning the sheep show made easy, part 2: Feeding and showing (*Filmstrip*) Educational Filmstrips, 1963.

55 fr. color, 35 mm.
Summary: Presents desirable management and feeding practices in the preparation of sheep for showing. Uses cartoons to demonstrate showing techniques and practices.
Credits: Author, Kenneth L. Russell.
1. Sheep shows. I. Educational Filmstrips, Huntsville, Tex.
Fi A 64-2303
Educational Filmstrips

Winona, Minn. College of Saint Teresa
see
Food.
General care.
The patient who cannot drink.
The patient who cannot eat.

Winston Churchill: the man and the century (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 69 fr.; pt. 2, 91 fr.) color. 35 mm. and phonodiscs: 12 in.; 33⅓ rpm.; pt. 1, 20 min.; pt 2, 22 min. microgroove. (Insight, social studies)
Developed in cooperation with United Press International.
With teacher's manual.
Summary: Discusses the way in which Winston Churchill's life has influenced the entire course of Western civilization.
1 Churchill, Sir Winston Leonard Spencer, 1874-1965. 2. Civilization, Modern—20th cent.—Hist. I. Guidance Associates of Pleasantville, N. Y. Series: Insight/social studies (Filmstrip)
Fi A 66-3128
Guidance Associates

Winter (*Filmstrip*) Encyclopædia Britannica Films, 1963.

32 fr., color, 35 mm. (The four seasons)
With fact sheet
Summary. Describes the changes which occur in the weather and in plant and animal life during the winter in the temperate region. Discusses activities and sports associated with the winter season.
Credits: Collaborator, Margaret McKibben Lawler.
1. Winter. I Encyclopædia Britannica Films, inc Series The four seasons (Filmstrip Encyclopædia Britannica Films)
Fi A 63-4039
Encyclopædia Britannica Films

Winter (*Filmstrip*) Filmstrip House, 1963.

33 fr., color, 35 mm. (Four seasons, no. 2)
Summary: Discusses the season of winter from a child's point of view. Describes a visit to grandparents who live in the North, where children feed the birds and the animals and observe the snowflakes, the short days, the long shadows, and the bare trees.
1. Winter—Juvenile films. I. Filmstrip House, New York. Series: Four seasons (Filmstrip Filmstrip House) no. 2
Fi A 63-3769
Filmstrip House

Winter angling in comfort (*Motion picture*) Film Bureau of the Province of Quebec, 1950.

10 min., sd., color, 16 mm.
Summary: Shows fishermen as they fish for tommy cod from huts on the frozen St. Lawrence River near Batiscan.
1. Ice fishing. 2. Fishing— St. Lawrence River. I. Quebec (Province) Film Bureau.
Fi A 63-1283
Quebec Film Bureau

Winter bird hike (*Motion picture*) John J. Carey, 1964. Released by Contemporary Films, 1965.

12 min. sd. color. 16 mm.
With guide.
Summary: Follows two young boys on a winter woodland outing as they study the habitats and characteristic features of a variety of birds including a screech owl, hawk owl, and goshawk, as well as juncos, sparrows, chickadees, blue jays, cardinals, finches, and long-eared owls.
1 Birds. I. Carey, John J. II. Contemporary Films, inc., New York.
Fi A 66-98
Contemporary Films

Winter birds: Oiseaux hivernants (*Filmstrip*) National Film Board of Canada, 1964.

10 fr., color, 35 mm.
Summary: Selected photographs of winter birds. Titles in French and English.
1. Birds—Canada. I. Canada. National Film Board.
Fi A 65-2379
National Film Board of Canada

Winter carnival in Michigan's Upper Peninsula (*Filmstrip*) Audio Visual Education Center, University of Michigan, 1963.

58 fr., color, 35 mm.
With teaching guide
Summary: Pictures various activities at the winter carnival held annually at Houghton, Mich. Shows how important historical events are portrayed through the creation of snow statues.
Credits: Text, Beatrice M. Putnam; art, Elna Macmullan, Pat Girvin; technical supervisor, David Hessler; photographer, Harold B. Putnam.
1. Winter sports—Michigan. 2. Houghton, Mich.—Carnival. I. Michigan. University. Audio-Visual Education Center.
Fi A 63-3883
Michigan. Univ. Audio-Visual Education Center

Winter Carnival in Quebec (*Motion picture*) Film Bureau of the Province of Quebec, 1955.

14 min., sd., color, 16 mm.
Summary: A report on the Quebec Winter Carnival of 1956. Shows the arrival of Bonhomme Carnaval, the colorful Mardigras parade, the coronation of the Carnival queen, and the historical costume ball at the Château Frontenac.
1. Quebec (City)—Festivals, etc. I. Quebec (Province) Film Bureau.
Fi A 63-1284
Quebec Film Bureau

Winter color (*Motion picture*) Thorne Films, 1963.

5 min., sd., color, 16 mm. (Nature's colors in the four seasons, no. 2)
With teacher's guide
Summary: Uses photographic studies set against a musical background to picture the crystalline beauty of winter color.
Credits: Producer, Oakleigh Thorne
1. Winter. I. Thorne Films, inc., Boulder, Colo. Series: Natuce's colors in the four seasons (Motion picture) no. 2.
778.943 Fi A 63-744
Thorne Films, inc.

Winter comes to the country (*Filmstrip*) National Film Board of Canada, 1965. Released in the U. S. by McGraw-Hill Book Co.

19 fr. color. 35 mm. (Children's world series)
With guide.
Summary: Shows how various animals change as they prepare for the winter, explaining that some change their color, some store up food, and some hibernate.
1. Nature study. I. Canada. National Film Board. II. McGraw-Hill Book Company. Series: Children's world series (Filmstrip)
Fi A 66-2854
McGraw-Hill Book Co.

Winter comes to the forest (*Motion picture*) Coronet Instructional Films, 1963

11 min., sd., color, 16 mm
With teachers' guide.
Summary: Illustrates the many ways in which living things adapt to live through the winter for example, buds which contain tiny leaves, the cocoon of a moth, a chickadee looking for insect eggs, and dormant seeds which will grow in the spring
Credits: Collaborator, Alfred T Collette
——— Another issue. b&w.
1 Winter Juvenile films. I. Coronet Instructional Films.
Fi A 64-93
Coronet Instructional Films

A Winter holiday in Yosemite (*Motion picture*) Yosemite Park and Curry Co. Made and released by Pyramid Film Producers, 1966.

22 min. sd. color. 16 mm.
Summary: Follows the activities of a family that spends a winter holiday in Yosemite National Park. Includes scenes of a surprise birthday party, skating, a snowmobile ride, swimming, and all types of skiing.
1. Family recreation. I. Yosemite Park and Curry Company. II. Pyramid Film Producers.
Fi A 67-699
CINE

Winter Park, Fla. Chamber of Commerce
see
Invitation to Winter Park.

Winter Park art festival (*Motion picture*) Florida Development Commission, 1964.

12 min. sd. color. 16 mm.
Summary: The story of Winter Park's sidewalk art show and how it won national attention.
1. Art—Winter Park, Fla. 2. Art, American—Exhibitions. I. Florida. Development Commission.
Fi A 66-681
CINE

Winter Park Ski Corporation
see
Story of a ski area.

Winter rally (*Motion picture*) National Film Board of Canada, 1962.

15 min. sd. color. 35 mm.
Short version of the motion picture previously released under the title Rallye des neiges.
Summary: Gives an account of the annual winter rally sponsored by the Montreal Sports Motor Car Club. Shows views of the last-mile race. Includes winter scenes of the Laurentian highlands, north of Montreal.
Credits: Producer, Nicholas Balla; director, Donald Wilder; narration, Peter Rone; photographers, Reginald Morris, Georges Dufaux, and others.
1. Automobile racing. I. Canada. National Film Board. II. Rallye des neiges (Motion picture)
Fi A 63-1007
National Film Board of Canada

Winter safety (*Filmstrip*) National Film Board of Canada, 1965.

31 fr. color. 35 mm.
Credits: Executive producer, Hans Möller; director, Floyd Elliott; writer, Jim Harris; art director, J. Licastro; artist, James Simpkins.
Summary: A discussion on winter safety measures. For primary grades.
1. Safety education. 2. Winter—Juvenile literature. I. Canada. National Film Board.
Fi A 65-2676
National Film Board of Canada

Winter sealing at La Tabatière (*Motion picture*) Canadian Broadcasting Corp., Toronto, 1960. Made by Crawley Films.

28 min., sd., b&w, 16 mm. (St. Lawrence north)
French version released under the title L'anse Tabatière.
Summary: Pictures the dramatic winter hunting of Greenland seals in the icy waters of the Gulf of St. Lawrence during the days of the freezing, explaining that winter sealing is essential for the survival of the rugged, English-speaking descendants of the Scottish Robertson family who make up most of the population of the tiny village of La Tabatière.
1. Sealing. 2. Fisheries—St. Lawrence, Gulf of. I. Canadian Broadcasting Corporation. Series: St. Lawrence north (Motion picture)
639.29097 1477 Fi A 62-1495
National Film Board of Canada

Winterday (*Motion picture*) Head Ski Co. Made by Summit Films. Released by Ideal Pictures, 1966.

27 min. sd. color. 16 mm.
Summary: The story of one day at a ski resort. Examines the activities of a wide range of ski enthusiasts.
1. Winter resorts. 2. Skis and skiing. I. Head Ski Company. II. Ideal Pictures, inc.
Fi A 67-701
CINE

Winterlude (*Motion picture*) Morton Salt Co., 1961. Released to adult organizations by Sterling Movies U. S. A.

10 min., sd., color, 16 mm.
Summary: Pictures the beauty and pleasure of winter as well as the experience of slush and snow-piled streets. Shows what happens when winter blasts bog down traffic and create business loss.
1. Winter. I. Morton Salt Company. II. Sterling Movies U. S. A., inc.
525.5 Fi A 62-1581
Sterling Movies U. S. A.

Winters, Jerry
see
Herman Melville's Moby Dick.

Winthrop Laboratories, inc.
see
Face of an addict.
Malaria.
Teen-aged? Have acne?
What makes a winning athlete? (How games are won or lost in the locker room shower)

Wipe out (*Motion picture*) University of Southern California, Dept. of Cinema, 1966.

3 min. sd. b&w. 16 mm.
Summary: An experimental film presenting an impressionistic look at contemporary life.
I. Los Angeles. University of Southern California. Dept. of Cinema.
Fi A 67-703
CINE

Wire Reinforcement Institute
see
Structural fabric—time saver for builders.

Wirebound wood boxes and crates (*Filmstrip*) U. S. Dept. of the Army, 1961.

59 fr., b&w, 35 mm. and disc: 1 s., 16 in., 33⅓ rpm, 15 min.
Order no. SFS 38-73.
Summary: Describes the features, use, ordering, and handling of wirebound wood boxes and crates. Places emphasis on their advantages in terms of economy, efficiency, and versatility for packing and storage.
1. Boxes. I. U. S. Dept. of the Army.
355.83 Fi E 63-1041
U. S. Office of Education. Educational Media Branch

Wireless telephony (*Filmstrip*) Bray Screen Products, 1924.

71 fr. b&w. 35 mm.
A Brayco film. No. 128.
Summary: Drawings and text frames. Shows how sound waves can be carried by electric waves and describes the apparatus for wireless telephony.
1. Telephone, Wireless. I. Bray Screen Products, inc., New York.
Fi 66-2034

Wirthmore Feeds, inc.
see
A new day in agriculture.

Wisconsin. Dept. of Resource Development
see
The Apostle Islands region.
We like it here.

Wisconsin. Geological and Natural History Survey
see
Little Plover River project, a study in sand plains hydrology.

Wisconsin. Stout State College, Menomonie
see Wisconsin. Stout State University, Menomonie

Wisconsin. Stout State University, Menomonie
see
Bookbinding: the art of binding pamphlets.
My pop's a lineman.

Wisconsin. Stout State University, Menomonie. Audio-Visual Center
see
Plastics: industrial processes and products.

Wisconsin. University
see
The future is now.
What is bacteria?

Wisconsin. University. Bureau of Audio-Visual Instruction
see
The expanding city.
Fountain and the apple tree.
The future is now.
Little Plover River project, a study in sand plains hydrology.
The sounds of Siamese.
To find a home.
We like it here.
Wisconsin geography, an introduction.
Wisconsin patrols for safety.
Wisconsin's Great Lakes fishermen.

Wisconsin. University. College of Agriculture
see
Buying children's clothes.
Farrowing pigs.
Getting ready for baby chicks.
Grading feeder cattle.
Leathercraft.
Producing quality eggs.
Wisconsin's Great Lakes fishermen.
Your pig goes to the fair.

Wisconsin. University. Dept. of Soils
see
How good is your land?

Wisconsin becomes a State (*Filmstrip*) Roa's Films, 1958.

47 fr., color, 35 mm. (Know your Wisconsin, no. 1)
Summary: Uses map studies to show early Wisconsin, describes Indian trading, early explorers and settlements, wood and paper industries, and forts. Includes scenes of logging and forestry, and of the Forest Products Laboratory at Madison. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgiady.
1. Wisconsin—Hist. 2. Lumber trade—Wisconsin. I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 1
Fi A 64-2363
Roa's Films

Wisconsin cities and industry (*Filmstrip*) Roa's Films, 1958.

38 fr., color, 35 mm. (Know your Wisconsin, no. 4)
Summary: Shows a family as they tour Wisconsin and visit major cities and industrial areas. Shows manufacturing operations in a tractor plant, activities at the port of Milwaukee, and the manufacture of paper in Green Bay. Explains the importance of the water power plant at Wisconsin Rapids. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgiady.
1. Wisconsin—Descr. & trav.—1951– 2. Wisconsin—Indus. I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 4
Fi A 64-2365
Roa's Films

Wisconsin Dells Regional Chamber of Commerce
see
Wisconsin Dells vacationland.

Wisconsin Dells vacationland (*Motion picture*) Wisconsin Dells Regional Chamber of Commerce, 1961. Made by Bob Atcher Film Studios.

14 min., sd., color, 16 mm.
Summary: A travelog which depicts the beauties of the Wisconsin Dells area.
1. Dalles of the Wisconsin. I. Wisconsin Dells Regional Chamber of Commerce.
Fi A 64-1272
Wisconsin Dells Regional Chamber of Commerce

Wisconsin geography, an introduction (*Motion picture*) Bureau of Audio-Visual Instruction, University of Wisconsin, 1957.

18 min., sd., color, 16 mm. (Wisconsin geography series)
With guide.
Summary: Uses maps, charts, and aerial and ground views to show the three major geographical areas of Wisconsin and the characteristics of each of the areas.
1. Wisconsin—Descr. & trav.—1951– I. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: Wisconsin geography series (Motion picture)
Fi A 65-937
Wisconsin. Univ. Bur. of Audio-Visual Instruction

Wisconsin government (*Filmstrip*) Roa's Films, 1958.

27 fr., color, 35 mm. (Know your Wisconsin, no. 2)
Summary: Shows scenes of the first State capitol at Belmont and of the present capitol at Madison; explains the functioning of the legislature and the type of government in Wisconsin. Includes pictures of the Wisconsin General Hospital. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgiady.
1. Wisconsin—Pol. & govt. 2. Wisconsin—Capital and capitol. I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 2
Fi A 64-2366
Roa's Films

Wisconsin patrols for safety (*Motion picture*) Bureau of Audio-Visual Instruction, University of Wisconsin, 1958.

15 min., sd., b&w, 16 mm. (Wisconsin government series)
With guide.
Summary: Pictures the daily activities of an officer of the Wisconsin State Highway Patrol in order to point out the importance of greater highway safety.
1. Safety education. I. Wisconsin. University. Bureau of Audio-Visual Instruction. Series: Wisconsin government series (Motion picture)
Fi A 65-935
Wisconsin. Univ. Bur. of Audio-Visual Instruction

Wisconsin—the good life (*Motion picture*) First Wisconsin National Bank, 1966. Made by Dick Durrance Films.

27 min. sd. color. 16 mm.
Summary: A documentary film about life in Wisconsin. Shows Milwaukee as an international sea port and busy growing city with old world charm and atmosphere. Describes the educational system throughout the State, the cheese, beer, and sausage industries, and recreational activities throughout the changing seasons in both urban and rural areas.
1. Wisconsin—Descr. & trav.—1951– I. First Wisconsin National Bank, Milwaukee.
Fi A 67-704
CINE

Wisconsin vacationland (*Filmstrip*) Roa's Films, 1958.

36 fr., color, 35 mm. (Know your Wisconsin, no. 3)
Summary: Pictures the Dells of the Wisconsin River, hunting and fishing areas, and other historic and scenic areas in the State of Wisconsin. With captions.
Credits: Authors, Louis G. Romano, Nicholas P. Georgiady.
1. Wisconsin—Descr. & trav. 1951- I. Roa's Films, Milwaukee. Series: Know your Wisconsin (Filmstrip) no. 3
Fi A 64-2361

Roa's Films

Wisconsin's Great Lakes fishermen (*Motion picture*) College of Agriculture, University of Wisconsin. Released by Bureau of Audio-Visual Instruction, University of Wisconsin, 1963.

22 min., sd., color, 16 mm
Summary: An introduction to fishing on the Great Lakes. Shows summer and winter commercial fishing in Lake Superior, fishing for perch and chubs in Lake Michigan, and fishing for whitefish and smelt. Explains some of the problems associated with fishing on the Great Lakes and how lampreys affect the biological balance of the lakes.
1. Fisheries—Great Lakes. I. Wisconsin. University. College of Agriculture. II. Wisconsin. University. Bureau of Audio-Visual Instruction.
Fi A 63-622

Committee on Inter- national Non-Theatrical Events

The wise little hen (*Filmstrip*) Cathedral Films. Made and released by Encyclopædia Britannica Films, 1963.

86 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 10 min. microgroove. (Walt Disney's tales of Jiminy Cricket, series 2, no. 1)
Based on the Walt Disney motion picture of the same title.
Summary: Presents a story of Donald Duck and Peter Pig who avoid helping Little Hen plant corn, in order to provide a basis for a discussion of Christian living.
1. Christian life—Juvenile films I. Cathedral Films, Inc., Burbank, Calif. II. Encyclopædia Britannica Films, Inc. Series: Walt Disney's tales of Jiminy Cricket, series 2 (Filmstrip) no. 1.
Fi A 64-2447

Encyclopædia Britannica Films

The Wise Men (*Filmstrip*) Roa's Films, 1959.

33 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. microgroove. (The good news of Christ, set 1, no. 4)
Catholic version of the filmstrip produced by Cathedral Films in the series Stories of Jesus
With teacher notes and study plan
Summary: Portrays the coming of the Magi as the fulfillment of Isaiah's prophecy that all nations shall adore Christ. Presents suggestions for participation in the liturgy of the feast of the Epiphany.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke
1. Magi. 2. Epiphany. I. Roa's Films, Milwaukee. Series: The good news of Christ, set 1 (Filmstrip) no. 4
Fi A 64-2338

Roa's Films

The wise use of credit (*Motion picture*) National Consumer Finance Association. Made by Sutherland Educational Films, 1960. Released by Association Films, 1961.

11 min., sd., color, 16 mm.
With teachers study guide
Summary: Discusses consumer credit describing the various types of credit, how credit is established, factors concerning the cost of credit, the amount of credit a family can afford, and the attitudes to develop toward credit.
——— Another issue. b&w.
1. Consumer credit I. National Consumer Finance Association. II. Association Films, Inc.
658.883 Fi A 62-1676 rev

Sutherland Educational Films

Wisp (*Motion picture*) Max Katz, 1962.

7 min., sd., b&w, 16 mm
Summary: Portrays visually and symbolically the emotions of a boy and girl who meet at a party.
——— Another issue. 35 mm.
1. Boys. 2. Girls. 3. Emotions I. Katz, Max
157 Fi A 63-608

Committee on Inter- national Non-theatrical Events

With all good wishes (*Motion picture*) Coleman Co., 1962. Made by Calvin Productions.

25 min., sd., color, 16 mm.
Summary: Shows how a family spends an inexpensive and rewarding do-it-yourself vacation.
1. Vacations. I. Coleman Company, Inc.
Fi A 64-152

Calvin Productions

With care and concern (*Motion picture*) Upjohn Co. Made by Parthenon Pictures. Released by Sterling Movies U. S. A., 1964.

20 min., sd., color, 16 mm.
Eastman color.
Summary: Answers Kefauver-inspired questions about the drug industry, including references to excessive competition, overly high prices, and harmful side effects. Discusses the extensive research work and manufacturing operations of the Upjohn Company, demonstrating through actual laboratory sequences the vast effort involved in the discovery, development, and testing of a new drug before it can be made available.
Credits: Producer, Charles A. Palmer; director, John E. R. McDougall; writer, Courtney Anderson; cameraman, Guy Adenis.
——— Another issue. b&w.
1. Drug trade—U. S. I. Upjohn Company. II. Sterling Movies U. S. A., inc
Fi A 64-1082

Committee on Inter- national Non-theatrical Events

With Film, inc.
see
That's where I'm at.

With hand and heart (*Motion picture*) U. S. Information Agency, 1960. Made in Korea. Released for public educational use in the United States through U. S. Office of Education, 1961.

31 min., sd., b&w, 16 mm.
Summary: Portrays the story of a Korean amputee, a veteran of the Korean War, and his rehabilitation. Discusses the public service work of philanthropic organizations such as the Amputee Center at Taejon, which is supported by the American Church World Service, and the Rural Institute, operated by the Union Christian Service Center for the training of rural leaders.
1. Veterans, Disabled—Rehabilitation—Korea. 2. Amputees—Rehabilitation. I. U. S.—Information Agency. II. U. S. Office of Education.
355.1156 Fi E 63-1

U. S. Office of Education. Educational Media Branch

With one accord (*Motion picture*) Board of World Missions, Presbyterian Church in the U. S., 1956.

30 min., sd., b&w with color sequences, 16 mm
Summary: Explains the meaning of the world-wide mission of the church, showing the attitude of a young man who has traveled abroad, of his father, and of a Japanese pastor.
1. Missions. I. Presbyterian Church in the U. S. Board of World Missions
Fi A 64-51

Presbyterian Church in the U. S.

With pride and dignity (*Motion picture*) U. S. Dept. of the Army, 1963.

14 min., sd., color, 16 mm.
Summary: Describes the vital role of the American woman in today's Women's Army Corps, pointing out the opportunities for a career and intellectual advancement, as well as the personal benefits of service life.
1. U. S. Army. Women's Army Corps. I. U. S. Dept. of the Army.
Order no. TF 35-3389 Fi E 64-29

U. S. Office of Education. Educational Media Branch

With the Galilean fishermen (*Filmstrip*) Eye Gate House, 1963.

44 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 9 min. microgroove. (Come with me to Bible lands, no. 5)
With recording script and teachers guide.
Summary: Pictures the life of Galilean fishermen, describing and explaining how the life of the fishermen affected Jesus' parables about nets and the sea.
1. Jesus Christ—Parables. I. Eye Gate House, Inc. Series: Come with me to Bible lands (Filmstrip) no. 5.
226.8 Fi A 63-2990

Eye Gate House

With these weapons (*Motion picture*) American Social Hygiene Association, 1950.

10 min. sd. b&w. 16 mm
Revised version of the 1939 motion picture.
Credits: Narrator, Davis Ross.
Summary: Presents facts about syphilis and its relation to personal, family, and community health. Discusses penicillin therapy in the care of syphilis.
1. Syphilis. 2. Penicillin. I. American Social Hygiene Association.
Fi A 65-1513

U. S. Public Health Service

Within these walls (*Motion picture*) National Educational TV and Radio Center, 1964. Made by Vision Associates.

29 min., sd., b&w, 16 mm. (The making of a doctor)
Summary: Shows the involvement of the entire medical hospital team in the search for the cause and cure of each patient by following a medical case study of a sick child from her admittance to the hospital to her discharge
1. Hospital care I. National Educational Televison and Radio Center. Series: The making of a doctor (Motion picture)
Fi A 65-833

CINE

Witness in Rome (*Filmstrip*) Roa's Films, 1964

57 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 15 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Describes how Paul proclaimed the gospel of Christ during his imprisonment. Discusses the Christian Church as the body of Christ whose members are privileged to share the mission, the suffering, and the victory of Christ
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Paul, Saint, apostle. I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64-2374

Roa's Films

Witness to an accident (*Motion picture*) Indiana University Audio-Visual Center, 1961.

11 min., sd., color, 16 mm.
Summary: Reconstructs a three-car personal-injury accident to show the activities of trained police officers in the investigation of an automobile accident. Shows how the officers provide for the injured, gather evidence at the scene of the accident, interview witnesses, collect further information from the injured at the hospital, and complete a final written report
Credits: Producer, Malcolm Fleming; director and writer, Bruce R. Buckley; director of photography, Dennis Pett; editor, John A. Kapost.
——— Another issue. b&w.
1. Traffic accident investigation. I. Indiana University. Audio-Visual Center.
Fi A 65-929

Indiana Univ. Audio- Visual Center

Witnesses in Jerusalem (*Filmstrip*) Roa's Films, 1964.

49 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 11 min. microgroove. (Paul and the early church)
With teacher notes and study plan.
Summary: Shows how the Pentecostal gift of the living Spirit transformed the apostles, united them, and empowered them to witness to the risen Christ. Explains the basic structure of the kerygma of the church at Jerusalem.
Credits: Authors, Sister M. Johnice, Sister M. Elizabeth; consultant, Bernard Cooke.
1. Pentecost I. Roa's Films, Milwaukee. Series: Paul and the early church (Filmstrip)
Fi A 64-2367

Roa's Films

Wolf, Robert T.
see
The lonely weekend.
Street song.

The Wolf (and) The Weasel (*Filmstrip*) Imperial Film Co., 1967.

20 fr., color, 35 mm. (Developing language skills: animal stories, no. 3)
Credits: Illustrator, Don Rodell.
Summary: Presents captioned illustrations which tell separate stories about the wolf and the weasel. For use in the development of language skills and in science studies.
1. English language—Audio visual instruction. I. Imperial Film Company, inc., Lakeland, Fla. II. The Weasel (Filmstrip) Series: Developing language skills: animal stories (Filmstrip) no. 3.
Fi A 67-2605

Imperial Film Co.

Wolf family (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. sl. color. super 8 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Shows a pair of wolves with pups, picturing the young as they feed and play.
1. Wolves. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-860

Ealing Corporation

Wolf pack haunts shipping (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min. sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the role of the Merchant Marine in transporting food, guns, and ammunition to the armies fighting in Eucope during World War II. Describes the dangers which the ships encountered, explaining how the German Luftwaffe and the German submarines brought heavy destruction to the convoys
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Naval operations, German. 2. World War, 1939-1945—Naval operations—Submarine. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5451 Fi 62-1847

Wolfe and Montcalm (*Filmstrip*) Yale University Press Film Service, 1959.

44 fr., b&w, 35 mm. (The chronicles of America filmstrips, no. 7)
With teacher's guide by Ralph H. Gabriel.
Based on the motion picture of the same title
Summary: Portrays Englands struggle with France, culminating in victory for England on the Plains of Abraham in 1759, discusses Pitt's decision to send an army overseas under General Wolfe, the tension between the Governor General of New France and Montcalm, the importance of the English fleet, and Wolfe's occupation of Quebec. With captions
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone.
1. Montcalm-Gozon, Louis Joseph de, marquis de Saint-Véran, 1712-1759. 2. Wolfe, James, 1727-1759. 3. Quebec Campaign, 1759. I. Yale University. Press Film Service. Series.
973.26 Fi A 59-2856 rev

Yale University Press Film Service

Wolfgang Amadeus Mozart (*Filmstrip*) Jam Handy Organization, 1963.

36 fr., color, 35 mm. and disc: 2 s. (1 s., 14 min., with narration and music; 1 s. with musical excerpts), 12 in., 33⅓ rpm. (Great composers and their music, no. 4)
Summary: Presents significant events in the life of Wolfgang Amadeus Mozart, showing how these events may have affected his music; illustrates the environment in which the composer lived. Includes excerpts from some of Mozart's music.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. I. Jam Handy Organization, Inc. Series: Great composers and their music (Filmstrip) no. 4
Fi A 63-3982

Jam Handy Organization

Wolfsburg 221 (*Motion picture*) Marathon International Productions, 1960.

20 min., sd., color, 16 mm.
Summary: Discusses the Volkswagen automobile, describing the expansion of its plants in Wolfsburg, Hanover, and Kassel, and showing the increased uses of automation in the plants
Credits: Narrator, Chet Huntley.
1. Volkswagen automobile. 2. Volkswagenwerk, Wolfsburg, Ger. I. Marathon International Productions, Inc., New York
629.22 Fi 62-2038

Wolper (David L.) Productions
see
Biography of a rookie.
Biography of Jackie Robinson.
Clarence Darrow.
December 7th—the day of infamy.
Eleanor Roosevelt.
Erwin Rommel.
General George Patton.
General Pershing.
George Marshall.
Huey Long.
Jackie Robinson.

Wolper (David L.) Productions (Continued)

John Barrymore.

John Glenn.

Konrad Adenauer.

Madame Chiang Kai-Shek.

Pope Pius XII.

Pro football: mayhem on a Sunday afternoon.

Project: man in space.

The Rafer Johnson story.

Richard E. Byrd.

The rise and fall of American communism.

Senator Joseph McCarthy.

The Story of a student abroad.

Wernher Von Braun.

The Windsors.

The Yanks are coming.

Wolper Productions
see

Adolph Hitler, parts 1 and 2.
Amelia Earhart.

The American woman in the 20th century.

Babe Ruth.
Battle of Britain.
Ben-Gurion.

Berlin: Kaiser to Khrushchev.
Billy Mitchell.

Charles de Gaulle.

Charles Lindbergh.

Chester Nimitz.

Civil war and invasion, 1927-1941.

D-day.

Dag Hammarskjold.

Douglas MacArthur.
Dwight David Eisenhower.

Eamon de Valera.

Emperor Hirohito.

Erwin Rommel.

Eva Perón.

Fidel Castro.

Four days in November.

Franco.

Franklin Delano Roosevelt, parts 1 and 2.
Frontiers of the mind.

The General.

General of the Armies, John J. Pershing.

George Bernard Shaw.

George Marshall.

Grace Kelly.

Harry S. Truman.

Helen Keller.

Henry Ford.

Herbert Hoover.

Hirohito.

How to succeed as a gangster.
In search of Kim Novak.

It's a dog's world.

John Glenn, Jr.

John L. Lewis.

Josef Goebbels.

Joseph McCarthy.

Knute Rockne.

The La Guardia story.

Let my people go.

The Longs of Louisiana: case study of an American Political dynasty.

Madame Chiang Kai-Shek.

Mahatma Gandhi.

The making of the President—1960.

Mao Tsê-Tung.

Mark Twain.

Massolini.

Nikita Khrushchev.

The President at work.

Princess Margaret.

Queen Elizabeth II.

The race for space.

The Really big family.

Richard E. Byrd.

Rise of Communist power, 1941-1967.

Robert A. Taft.

The Search for national unity, 1800-1927.

Seven days in the life of the President.

Stalin.
The Story of a beauty contestant.

The Story of a boxer.

The Story of a carrier pilot.
The Story of a champion.

The Story of a coach.

The Story of a Congressman.

The Story of a country doctor.

The Story of a dancer.

The Story of a fireman.

The Story of a folksinger.

The Story of a football pro.

The Story of a foreign correspondent.

The Story of a gambler.
The Story of a harness driver.

The Story of a hunter.

The Story of a jazz musician.

The Story of a jockey.

The Story of a marine.
The Story of a matador.

The Story of a newspaperman.

The Story of a patroness.

The Story of a policeman.

The Story of a press agent.
The Story of a prisoner.
The Story of a race driver.

The Story of a rodeo cowboy.

The Story of a singer.

The Story of a songwriter.

The Story of a test pilot.

The Story of a wrestler.

The Story of a writer.

The Story of a year.

The Story of an actress

The Story of an American student abroad.

The Story of an artist.

The Story of an intern.

The Story of Debbie.

The Story of the Elizabeth.

Ten seconds that shook the world.

Theodore Roosevelt.

Thomas Dewey.

Thomas Edison.

A thousand days: a tribute to John F. Kennedy.

The Way out men.

Wendell Wilkie.

Wernher von Braun.

Will Rogers.

William Halsey.

The Windsors.

Woodrow Wilson.

Wolper Television Sales Company
see

Frontiers of the mind.

In search of man.

It's a dog's world.

The Making of the President, 1964.

Miss Goodall and the wild chimpanzees.

The Really big family.

Seven days in the life of the President.

Teenage revolution.

A thousand days: a tribute to John F. Kennedy.

Way out men.

Wolverine (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min. si color. super 8 mm. (Walt Disney nature library) With film notes on cartridge case.
Summary: Shows various wolverines hunting food, displaying their natural ferocity, extraordinary strength, and cunning
1 Wolverines I. Disney (Walt) Productions II. Ealing Corporation, Cambridge, Mass

Ealing Corporation Fi A 67-866

Wolverines and weasels of the Northland (*Filmstrip*) Encyclopædia Britannica Films in cooperation with Walt Disney Productions. Released by Encyclopædia Britannica Films, 1956.

1 fr. color 35 mm. (The Arctic wilderness)
With Filmstrip facts Filmstrip facts lacking in L. C.
Summary: Captioned pictures describe the characteristics and habits of the weasel and of its largest relative, the aggressive and bad-tempered wolverine
Credits: Collaborator, Karl P. Schmidt
1 Wolverines 2. Weasels 3. Mammals Arctic regions I. Encyclopædia Britannica Films, inc Series The Arctic wilderness (Filmstrip)

599.744472 Fi A 57-1786 rev
Encyclopædia Britannica Films

Wolves hunting (*Motion picture*) Walt Disney Productions. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., sd., color, super 6 mm. (Walt Disney nature library)
With film notes on cartridge case.
Summary: Observes the team approach of arctic wolves as they hunt caribou.
1 Wolves. I. Disney (Walt) Productions. II. Ealing Corporation, Cambridge, Mass.
Fi A 67-861
Ealing Corporation

Woman! (Television program)
see
Do they marry too young?
The lonely years.

Woman of the house (*Motion picture*) American Foundation for the Blind and Industrial Home for the Blind, 1951.

13 min., sd., b&w, 16 mm. (Men toward the light, no. 4)
Summary: Shows how a blind housewife with the help of special aids and appliances available to blind persons performs such everyday tasks as ironing a shirt, preparing and serving a meal, and cleaning the house.
1 Blind, Apparatus for the. 2. Blind—Rehabilitation. I. American Foundation for the Blind. II. Brooklyn. Industrial Home for the Blind. Series: Men toward the light (Motion picture) no. 4.
Fi A 65-1231
American Foundation for the Blind

The Woman suffrage movement (*Motion picture*) Coronet Instructional Films, 1967.

4 min., sd., b&w, 8 mm. (Film highlights of modern history—the early 1900's, no. 8)
Loop film mounted in cartridge. Issued in super 8 mm. and in standard 8 mm.
With guide.
Summary: Presents newsreels which describe the movement which led to the 19th amendment, granting women the right to vote. With captions.
1 Woman—Suffrage—U. S. I. Coronet Instructional Films. Series: Film highlights of modern history—the early 1900's (Motion picture) no. 8.
Fi A 67-1560
Coronet Instructional Films

Woman wins trapshooting crown (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of Joan Pflueger who was declared trapshooting champion in 1950.
1. Pflueger, Joan. 2. Trap-shooting. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
799.31 Fi 63-79

Woman's Christian Temperance Union
see
The spirit of '74.

A Woman's work (*Motion picture*) Auburn University Cooperative Extension Service. Released by Colburn Laboratories, 1967.

15 min., sd., color, 16 mm.
Summary: Shows work being done in Alabama by the Cooperative Extension Service to assist young rural homemakers of low socio-economic status to become more economically and socially secure. Highlights the work of paid subprofessional program assistants.
1 Home demonstration work. I. Auburn University. Cooperative Extension Service. II. George W. Colburn Laboratories.
Fi A 67-1106
CINE

The Woman's world (*Filmstrip*) Electronic History, Inc., 1966.

86 fr., color, 35 mm., and phonodisc: 1 s., 33⅓ rpm. (Patterns of homespun, no. 2)
Phonodisc lacking in L. C.
Eastman color
Produced in cooperation with the New York State Historical Association.
With narration
Credits: Adviser, Milo V. Stewart.
Summary: Describes the chores done by rural housewives during the period between the American Revolution and the Civil War. Discusses how the seasons and the crops planted on a farm determined the types of work of the farm wives.
1 Farm life—U. S. 2. Women in agriculture. I. Electronic History, Inc., Brooklyn. Series: Patterns of homespun (Filmstrip) no. 2.
Fi 67-1519

The women get the vote (*Motion picture*) CBS News, 1962.

30 min., sd., b&w, 16 mm.
Telecast on the CBS-TV documentary show The twentieth century.
Summary: Presents the story of the 80-year fight in the United States to get a vote for women, picturing leaders in the suffragette movement, describing the various methods used to get passage of the amendment to the Constitution, and telling how the amendment finally became law in 1920.
Credits: Producer, Isaac Kleinerman; writer, Barbara Supinsley; reporter, Walter Cronkite; music, Glenn Paxton; editor, Bernard Friend.
1. Woman Suffrage—U. S. I. The twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 64-89

Women in war, too (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the role of women in the war effort in the United States and England during World War I. Discusses the organization of the Women's Military Organizations during World War II, explaining some of the duties of the WAC, SPARS, WAVES, and women Marines. Includes comments by WAC commander, Colonel Oveta Culp Hobby.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939-1945—Women's work. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.53161 Fi 62-1839

Women mourn Valentino (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the movie career of Rudolph Valentino, describing the impact which he created on the women of the world until his death at the age of 31. Shows views of the people as they attended his funeral. Includes scenes from some of his movies.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Valentino, Rudolph, 1895-1926. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
927.92 Fi 62-1849

Women vote now (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Traces the fight of women for the right to vote from the drawing up of the original Constitution in the United States until the ratification of the 19th Amendment on August 26, 1920, explaining that from 1900 on, women's suffrage became an increasingly important crusade. Discusses the roles of Carrie Chapman Catt, Jeannette Rankin, Theodore Roosevelt, and other in the crusade.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Woman—Suffrage—U. S. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
324.30973 Fi 62-1822

Wonder (*Motion picture*) Family Theater, 1965.

5 min., sd., b&w, 16 mm. (Prayer of the ages)
Summary: Inspired by Psalm 8 of the Bible. Pictures the beauty of nature as seen through the eyes of a two-year-old girl, and studies the child as the greatest of all wonders.
——— Another issue. 35 mm.
1. Bible. O. T. Psalms VIII—Criticism, interpretation, etc. I. Family Theater, Hollywood, Calif. Series: Prayer of the ages (Motion picture)
Fi A 65-449

The wonderful story of milk (*Motion picture*) McArthur Jersey Farm Dairy. Made and released by Tel-Air Interests and Drake-Tanner Associates, 1962.

15 min., sd., color, 16 mm.
Ektachrome.
Summary: Presents the story of milk from the farm to delivery to the consumer showing the milking process, laboratory testing, care of cows, transportation by refrigerated tankers to the production plant, the pasteurization and homogenization process, and bottling.
Credits: Director and writer, June Drake.
1. Milk. I. McArthur Jersey Farm Dairy, Inc., Miami, Fla. II. Tel-Air Interests, Inc., Miami, Fla. III. Drake-Tanner Associates, Inc.
637.1 Fi A 62-1622
Tel-Air Interests

Wonderful whirl (*Motion picture*) Eastman Kodak Co., 1965. Made by Matteo Associates.

15 min., sd., color, 16 mm.
Summary: Presents a documentary coverage of the March 1965 Junior Miss America Pageant in Mobile, Alabama. Follows the activities of fifty state finalists from their arrival in Mobile by special plane through the final night's selection of America's Junior Miss before a nation-wide television audience.
1. Beauty contests. I. Eastman Kodak Company.
Fi A 66-686
CINE

The wonderful world of food (*Motion picture*) U. S. Office of Civil Defense. Made by U. S. Army Signal Corps. Released by American National Red Cross, 1962.

24 min., sd., b&w, 16 mm. (The home nursing story, no. 3)
Based on the American Red Cross course for the care of the sick and injured.
With workbook.
Summary: Discusses the importance of nutrition and of a well-balanced menu in maintaining health. Shows how to stockpile food and water for emergency shelter.
Credits: Narration, Mason Adams, Jay Barney, Shepperd Strudwick, Bob Wilson.
1. Nutrition. 2. Atomic bomb shelters. I. U. S. Office of Civil Defense. II. Red Cross. U. S. American National Red Cross. Series: The home nursing story (Motion picture) no. 3.
613.2 Fi A 63-697
American National Red Cross

The wonderful world of plants (*Filmstrip*) Society for Visual Education, 1964.

58 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (An introduction to plants, no. 1)
With teacher's guide.
Summary: Tells how a young boy learns about the importance of plants to man; points out the useful plants and those that are merely attractive. Explains the difference between deciduous trees and coniferous trees; defines annual, biennial, and perennial as applied to plants. Points out that some plants reproduce by spores instead of by seeds.
Credits: Educational consultant, Edward Victor.
1 Plants. 2. Trees. I. Society for Visual Education, Inc., Chicago. Series: An introduction to plants (Filmstrip) no. 1
Fi A 64-2473
Society for Visual Education

Wonderful world of San Francisco (*Motion picture*) San Francisco Convention and Visitors Bureau. Made by Vista Productions. Released by Modern Talking Picture Service, 1964.

29 min., sd., color, 16 mm.
Summary: Portrays the excitement and beauty of the famous city of the Golden Gate. Shows the bridges, Chinatown, cable cars, Fisherman's Wharf, Golden Gate Park, and other attractions of the area which are of interest to visitors.
1 San Francisco—Descr. I. San Francisco Convention and Visitors Bureau. II. Modern Talking Picture Service, Inc.
Fi A 64-814
Committee on International Non-theatrical Events

Wonderful world of the brothers Grimm (*Filmstrip*) Metro-Goldwyn-Mayer. Made and released by Society for Visual Education, 1962.

56 fr., color, 35 mm.
Based on the motion picture of the same title.
Summary: Depicts events in the lives of Wilhelm and Jacob Grimm set against the background of 19th century Germany. Describes the culture of the period, the beauty of the country, and the people with whom the brothers came in contact, emphasizing that these were motivating forces behind the stories that they created.
1 Grimm, Jakob Ludwig Karl, 1785-1863. 2. Grimm, Wilhelm Karl, 1786-1859. I. Metro-Goldwyn-Mayer, Inc. II. Society for Visual Education, Inc., Chicago.
Fi A 63-3714
Society for Visual Education

The Wonderful world of Tupperware (*Motion picture*) Tupperware Home Parties, 1966. Made by United Film Productions.

29 min., sd., color, 16 mm.
Summary: Explains the process of producing and distributing plastic houseware and the company's emphasis on quality. Shows and explains briefly the company's "Jubilee," a unique sales convention held every year.
1 Tableware, Plastic. I. Rexall Drug and Chemical Company. Tupperware Home Parties.
Fi A 66-685
CINE

Wonderful world of words (*Motion picture*) Bureau of Audio-Visual Instruction, Board of Education, New York City, 1962.

30 min., sd., b&w, 16 mm.
One of the teaching reading series of Operation Emeritus.
Credits: Producer, Clifford Ettinger.
Summary: A classroom demonstration for teacher-training purposes illustrating effective techniques for helping children to increase their vocabularies.
1. Teaching—Aids and devices. 2. Vocabulary. I. New York (City) Board of Education. Bureau of Audio-Visual Instruction.
Fi A 65-1728
New York City. Board of Education

The wonders of Aladdin (*Motion picture*) Lux film, Rome. Released in the U. S. by Metro-Goldwyn-Mayer, 1961.

93 min., sd., color, 35 mm.
CinemaScope. Technicolor
Summary: A comedy depicting a pixie-ish Aladdin in his attempts to help a handsome prince marry the Sultan's daughter and to foil the villainous Grand Vizier's plan to seize the girl and throne for himself.
Credits: Director, Henry Levin; screenplay, Luther Davis; story, Stefano Strucchi, Duccio Tessari; adaptation, Silvano Reina, Franco Prosperi, Pierre Very; film editor, Gene Ruggiero. *Cast:* Donald O'Connor, Noelle Adam, Vittorio deSica, Aldo Fabrizi.
1. Lux film. II. Metro-Goldwyn-Mayer, Inc.
Fi 64-1040

Wonders of Dallas (*Motion picture*) Columbia Pictures Corp., 1962.

19 min., sd., color, 35 mm. (Musical travelark)
Eastman color.
Summary: Presents a musical description of Dallas, Texas, showing typical scenes of the city, including the trade market, exotic restaurants, and the Texas State Fair. Features singer Bill Hayes with the Ray Ellis Chorus.
Credits: Producer and director, Harry Foster; narration and lyrics, Hal Hackady; narrator, Greer Carson; music, Don Gohman.
1 Dallas—Descr. I. Columbia Pictures Corporation. Series: Musical travelark (Motion picture)
Fi 64-35

Wonders of Philadelphia (*Motion picture*) Columbia Pictures Corp., 1962.

19 min., sd., color, 35 mm. (Musical travelark)
Eastman color by Pathé.
Credits: Producer and director, Harry Foster; narrator, Dick Clark; music, Don Gohman; photographer, Jack Etra; editor, S. C. Rawson.
Summary: Presents a musical description of Philadelphia, showing typical scenes of the city, including the Liberty Bell, the grave of Benjamin Franklin, statues, various sports, a parade, and fireworks. Features the voice of Larry Douglas with the Stu Phillips' Singers.
1. Philadelphia—Descr. I. Columbia Pictures Corporation. Series: Musical travelark (Motion picture)
Fi 65-1010

The Wondrous story of birth (*Motion picture*) Alexander Enterprises, 1963.

21 min., sd., color, 35 mm.
Summary: Shows preparations for a normal delivery, the birth of a baby, and care of the infant immediately after birth. Shows in detail the delivery of triplets by Caesarean section.
1 Labor (Obstetrics) 2. Infants (Newborn) I. Alexander International Films
Fi 67-1009

Wood constructions (*Filmstrip*) Society for Visual Education, 1964.

36 fr., color, 35 mm. (Art activities for primary grades)
Summary: Demonstrates simple and complex wood constructions using such materials as wood scraps, colored foil, leather, cloth, match covers, carpet material, wire, and poster paint.
Credits: Authors, John Lidstone, Roger Kerkham.
1 Woodwork. 2 Handicraft. I Society for Visual Education, Inc., Chicago. Series: Art activities for primary grades (Filmstrip)
Fi A 64-2755
Society for Visual Education

Wood decay by fungi (*Motion picture*) William M. Harlow. Released by State University College of Forestry at Syracuse University, 1961.

20 min., sd., color, 16 mm.
Summary: Includes close-ups, time lapse photography, and animation in discussing wood decay by fungi. Explains how wood decays, shows the causal fungi, early evidences of decay, and the chemical processes involved, and points out that through proper selection, design, and treatment of wood the resulting losses from decay can be prevented. Describes the importance of decay in nature.
1. Wood-decaying fungi. 2. Wood—Preservation. I. Harlow, William Morehouse, 1900– II. Syracuse University. State University College of Forestry.

Fi A 64-128

Syracuse Univ. State Univ. College of Forestry

The Wood ducks' world (*Motion picture*) James W. Wilkie, [1964?]

[illegible] sd. color. 16 mm.
Summary: A study of the wood duck. Explores the question of why a wood duck lays eight eggs [illegible] and attempts [illegible]. Shows why foxes, hawks, turtles and snakes are important in the wood ducks' world, even though these animals prey on the ducks.
1. Wood ducks. I. Wilkie, James W.

Fi A 67-1282

CINE

Wood finishes (*Motion picture*) Sterling Educational Films, 1967.

13 min., sd., color, 16 mm. (Hand tools for wood working, no. 10)
Issued also in five parts as 8 mm. single concept films with titles: Stains; Shellac; Varnish; Lacquer; Wax and oil.
1. Wood finishing. 2. Paint. I. Sterling Educational Films, inc. Series: Hand tools for wood working (Motion picture) no. 10

Fi A 67-968

Sterling Educational Films

Wood joints (*Motion picture*) Sterling Educational Films, 1967.

13 min., sd., color, 16 mm. (Hand tools for wood working, no. 4)
Issued also in five parts as 8 mm. single concept films with titles: Butt; Rabbet; Dado and groove; Dowel; Half lap.
1. Joinery. I. Sterling Educational Films, inc. Series: Hand tools for wood working (Motion picture) no. 4

Fi A 67-962

Sterling Educational Films

Woodbury, Earl L.
see
The big catch.

The Woodcutter and the ax (Filmstrip)
see Aesop's fables, no. 4: The woodcutter and the ax; The donkey in the lion's skin

Wooden dollars (*Motion picture*) Cooperative Agricultural Extension Service, Washington State University, 1959.

14 min., sd., color, 16 mm.
Summary: Explains how the regular cropping of woodlots on small farms can produce farm income. Shows the cropping practices of four Washington farmers.
1. Wood-lots. I. Washington (State) State University, Pullman. Agricultural Extension Service.

Fi A 64-1045

Washington State Univ. Audio-Visual Center

Woodfall Film Productions
see
Tom Jones.

Woodpeckers (*Motion picture*) Ealing Corp., 1966. Made by Ealing Corp. with Children's Museum of Boston.

4 min., si., color, 8 mm. (Common American birds)
Magazine mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Shows a woodpecker's nest in a hollow log and illustrates the feeding habits and stages of development of the yellow-shafted flicker, yellow-bellied sapsucker, red-headed woodpecker, red-bellied woodpecker, and pileated woodpecker.
1. Woodpeckers. I. Ealing Corporation, Cambridge, Mass. Series: Common American birds (Motion picture)

Fi A 66-1825

Ealing Corporation

The Woodpile (*Motion picture*) Paulist Productions, 1965.

29 min., sd., b&w, 16 mm. (Insight)
Summary: Dramatizes the problem faced by the board of directors of a large electronic firm which must decide whether or not to hire its first Negro executive.
1. Negroes—Employment—U. S. I. Paulist Productions, Pacific Palisades, Calif. Series: Insight (Motion picture)

Fi A 66-684

CINE

Woodrow Wilson (*Motion picture*) Wolper Productions. Released by Official Films, 1962.

27 min., sd., b&w, 16 mm. (Biography)
Summary: Presents events in the life of Woodrow Wilson, describing his career as lawyer, teacher, and president of Princeton University, his entrance into politics as Governor of New Jersey, his election as President of the United States, his role in World War I, and his unsuccessful attempt to have the United States participate in the League of Nations.
Credits: Producer and director, Jack Haley; commentator, Mike Wallace.
1. Wilson, Woodrow, Pres. U. S., 1856–1924. I. Wolper Productions. II. Official Films, inc. Series: Biography (Motion picture)

Fi 64-292

Woodrow Wilson (*Motion picture*) Wolper Productions. Released by McGraw-Hill Book Co., 1963.

26 min., sd., b&w, 16 mm.
Summary: Uses actual photographs and footage from old films to portray events in the life of Woodrow Wilson. Discusses his political career, his role as President of the United States, his participation in World War I, and his efforts to persuade the United States to accept his concept of a League of Nations.
1. Wilson, Woodrow, Pres. of U. S., 1856–1924. I. Wolper Productions. II. McGraw-Hill Book Company, inc.

923.173 Fi A 63-976

McGraw-Hill Book Co.

Woodrow Wilson (*Motion picture*) National Broadcasting Co. Made and released by Robert Saudek Associates, 1965.

48 min., sd., b&w, 16 mm.
Televised on NBC in the series Profiles in courage.
With teacher's guide.
Based on the book Profiles in courage, by John F. Kennedy.
Credits: Historical researcher, Allan Nevins.
Summary: A documentary profile of Woodrow Wilson as he appeared in 1916 when he risked his own re-election in order to nominate Louis Brandeis to the Supreme Court. Presents President Wilson's defense of Mr. Brandeis before a group of senators who opposed the appointment.
1. Wilson, Woodrow, Pres. U. S., 1856–1924. 2. Brandeis, Louis Dembitz, 1856–1941. I. Profiles in courage (Television program) II. Kennedy, John Fitzgerald, Pres. U. S., 1917–1963. Profiles in courage. III. National Broadcasting Company, inc. IV. Saudek (Robert) Associates, inc., New York.

Fi A 65-1428

Robert Saudek Associates

Woodrow Wilson: idealism and American democracy (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967.

2 filmstrips (pt. 1, 112 fr.; pt. 2, 103 fr.) color, 35 mm. and 2 phonodiscs (12 in., 33⅓ rpm.; pt. 1, 19 min., pt. 2, 17 min.) microgroove.
Summary: Pictures various events during the Presidency of Woodrow Wilson in both wartime and peacetime. Discusses Wilson's ideas concerning democracy and his fight for the League of Nations. Includes original tracks of Wilson's voice.
1. Wilson, Woodrow, Pres. U. S., 1856–1924. U. S.—Pol. & govt.—1913–1921. I. Guidance Associates of Pleasantville, N. Y.

Fi A 67-2948

Guidance Associates

Woodrow Wilson passes (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the early life of Woodrow Wilson and his activities as professor and of Princeton, Governor of New Jersey and President of the United States. Discusses his interest in the League of Nations.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Wilson, Woodrow, Pres. U. S., 1856–1924. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)

923.173 Fi 62-1819

The woods of home (*Filmstrip*) Life, 1955. Made by Colortech Films.

81 fr., color, 35 mm. (The world we live in, no. 12)
Eastman color.
With reprint of article from Life magazine, Nov. 8, 1954.
Summary: Describes the areas of virgin timber in the U. S., focusing attention on all levels of growth, from canopy trees to woodland floor. With captions.
Credits: Photographer, Gjon Mili.
1. Forests and forestry—U. S. I. Life (Chicago) Series: The world we live in (Filmstrip) no. 12

634.90973 Fi A 56-2185 rev

Life Filmstrips

The woodsman and the deer—a Korean folk story (*Filmstrip*) School Film Service, 1963. Made by Gertrude Jacobs.

28 fr., color, 35 mm.
With guide.
Summary: A Korean folk tale about a poor man who is granted a wish by a magic deer. Includes narrative pictures by a Korean artist.
I. School Film Service, New York.

Fi A 65-2103

School Film Service

The wood-wind section—the clarinet, bass clarinet, saxophone (*Filmstrip*) Eye Gate House, 1963.

38 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm., 10 min. microgroove. (Instruments of the orchestra, no. 6)
With teachers manual.
Summary: Describes the clarinet, bass clarinet, and saxophone, discusses the part they play in the orchestra, shows how to hold the instruments when they are being played, and illustrates their sounds as shown on a scale.
1. Clarinet. 2. Saxophone. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 6

788.6 Fi A 63-2833

Eye Gate House

The wood-wind section—the flute, piccolo (*Filmstrip*) Eye Gate House, 1963.

25 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm., 7 min. microgroove. (Instruments of the orchestra, no. 4)
Summary: Describes the flute and the piccolo, showing how they are played today, discusses their position in the orchestra, and shows how the first flute was developed.
1. Flute. 2. Piccolo. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 4

788.51 Fi A 63-2831

Eye Gate House

The wood-wind section—the oboe, English horn, bassoon, contrabassoon (*Filmstrip*) Eye Gate House, 1963.

40 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm., 12 min. microgroove. (Instruments of the orchestra, no. 5)
With teachers manual.
Summary: Describes the oboe, English horn, bassoon, and contrabassoon, shows how to hold and play them, discusses the part they play in the orchestra, and explains how they were used in olden times.
1. Oboe. 2. English horn. 3. Bassoon. I. Eye Gate House, inc. Series: Instruments of the orchestra (Filmstrip) no. 5

788.7 Fi A 63-2832

Eye Gate House

The woodwinds (*Filmstrip*) Society for Visual Education, 1965.

43 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm., 15 min. (Musical books for young people filmstrip series)
With teacher's guide.
Based on Jean Craig's book of the same title.
Summary: Describes the construction and versatility of woodwind instruments, including the one which is never made of wood.
1. Wind instruments—Juvenile literature. I. Craig, Jean. The woodwinds. II. Society for Visual Education, inc., Chicago. Series.

Fi A 65-2426

Society for Visual Education

Woodworkers' tools (*Filmstrip*) Visual Sciences, 1940.
40 fr., b&w, 35 mm. (Shop series, no. 2)
Credits: Artist, John Cishek.
Summary: Presents a series of sketches showing in detail over one hundred commonly used hand tools. With captions.
1. Tools. I. Visual Sciences, Suffern, N. Y. Series: Shop series (Filmstrip) no. 2.

684 Fi A 52-2814 rev

Visual Sciences

Wool (*Filmstrip*) Encyclopaedia Britannica Films, 1949.

70 fr., b&w, 35 mm. (Clothing and shelter series)
Based on the motion picture Wool: From sheep to clothing.
Summary: Shows sheep being herded on a Wyoming range, driven to the ranch, and shorn. Tells how wool is shipped to the mill, spun, and finally knitted into garments. For primary and middle grades. With captions.
1. Sheep-shearing. 2. Wool. 3. Knitting. I. Encyclopaedia Britannica Films, inc. II. Wool: From sheep to clothing (Motion picture) Series: Clothing and shelter series (Filmstrip)

677.31 Fi A 53-2407 rev

Encyclopaedia Britannica Films

Wool: From sheep to clothing (Motion picture)
see Wool (Filmstrip

Worcester Co., Md. Board of Education
see
Ocean City, Worcester County, Maryland.

Word detective (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

33 fr., color, 35 mm. (Primary club)
Filmstrip no. 917.
With teaching guide.
Summary: Shows how to build words, how to see common phonetic elements in words, how to recognize syllables, and how to learn the power of descriptive words.
1. English language—Words—Hist.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.

j 428 Fi A 63-3292

Film Strip-of-the-Month Clubs

Word endings (*Filmstrip*) McGraw-Hill Book Co., 1967. Made by William P. Gottlieb Co.

34 fr., color, 35 mm. (Learning about our language series, set 2)
Based on Time for phonics, books R, A, B, C, by Louise Binder Scott.
Summary: Uses aural discrimination, contextual clues, and couplets to introduce the blend word endings s, ed, and ing.
1. English language—Audio-visual instruction. I. Scott, Louise Binder. Time for phonics. II. McGraw-Hill Book Company. Series: Learning about our language series (Filmstrip) set 2

Fi A 67-2626

McGraw-Hill Book Co.

Word expressions—algebraic expressions (*Filmstrip*) Film Strip-of-the-Month Clubs, 1965.

[illegible]
1. Algebra. I. Film Strip-of-the-Month Clubs, New York. Series: [illegible]

Fi A 65-2805

Film Strip-of-the-Month Clubs

Words (*Motion picture*) Salvation Army, 1960. Made by Salvation Army, Toronto.

14 min., sd., color, 16 mm. (The living word)
Ektachrome.
Summary: Traces the history of writing methods from those used in ancient Egypt and Mesopotamia to the modern rotary press. Discusses the importance of Christ as the living word.
1. Jesus Christ—Person and offices. 2. Writing—Hist. I. Salvation Army. Series: The living word (Motion picture)

232 Fi A 62-1082

Salvation Army

Words in learning and teaching (Filmstrip)
see Pictures & words, part 2: Words in learning and teaching

Wordsworth (*Motion picture*) Radio-TV Bureau, University of Arizona, 1961.

27 min., sd., b&w, 16 mm
Summary: A survey of the life and work of the romantic poet William Wordsworth presented against a background of the scenes described in his poems Photographed in the Lake District, southern England, and France.
Credits: Director and writer, Carl H Ketcham; narrator, Peter Tufts; photographer, Brian Prosnyn.
1. Wordsworth, William, 1770 1850 I Arizona. University. Radio-Television Bureau
821.7 Fi A 62–1505
Arizona. University. Radio-TV Bureau

Work (*Filmstrip*) Jam Handy Organization, 1944.

19 fr., b&w, 35 mm. (Mechanics, a unit of air age physics, no. 11)
Summary: States the physical definition of work Covers work done against gravity, work done against friction, and units of work
1. Force and energy. I. Jam Handy Organization, Inc. Series: Mechanics, a unit of air age physics (Filmstrip) no 11
531.4 Fi A 53–1997 rev
Jam Handy Organization

Work and energy (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (High School physics series, set 1)
Eastman color.
With guide.
Summary: Defines work and energy. Explains potential energy and kinetic energy. Discusses the basic principles regarding the increase of mass with velocity.
1. Force and energy. I McGraw-Hill Book Company, inc. Series: High school physics series, set 1 (Filmstrip)
Fi A 64–2618
McGraw-Hill Book Co.

Work and friction (*Filmstrip*) Jam Handy Organization, 1964.

44 fr., color, 35 mm. (Work, friction, and machines, no. 1)
Summary: Uses classroom situations and experiments to explain the meaning and scientific concept of work with its attendant phenomenon, friction.
1. Force and energy 2. Friction. I. Jam Handy Organization, Inc. Series: Work, friction, and machines (Filmstrip) no. 1.
Fi A 64–2127
Jam Handy Organization

The **Work of art** (*Motion picture*) National Gallery of Canada, Ottawa. Made and released by National Film Board of Canada, 1965.

32 min. sd. color 16 mm.
Credits: Executive producer, Guy Glover; director and writer, Morten Parker; music, Eldon Rathburn; photographer, Denis Gilbson.
Summary: A tour of the National Gallery of Canada, describing its role in Canada and in the world. Shows views of the exhibition galleries as well as the storage rooms, the packing and shipping rooms, and the cleaning and restoration shops.
———Another issue. 35 mm.
1. Ottawa. National Gallery of Canada. I. Ottawa. National Gallery of Canada. II. Canada. National Film Board.
Fi A 66–1805
National Film Board of Canada

The work of gears (*Filmstrip*) Society for Visual Education, 1964.

40 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The work of simple machines, no. 3)
With teacher's guide.
Summary: Explains how belts and chains are used to transfer power from a drive wheel to another wheel and to increase speed or force. Describes a gear train and shows how power can be transferred by gear wheels.
Credits: Educational consultant, Edward Victor.
1. Gearing. I. Society for Visual Education, Inc., Chicago. Series: The work of simple machines (Filmstrip) no. 5.
Fi A 64–2472
Society for Visual Education

The work of Louis Pasteur (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

41 fr., color 35 mm (High school science club)
Filmstrip no. 555.
With teaching guide.
Summary: Discusses the important contributions made by Louis Pasteur to human welfare. Describes the germ theory of disease, procedures used to make vaccines, the process of pasteurization, and the use of a control group in testing a vaccine
1. Pasteur, Louis, 1822–1895. I. Film Strip-of-the-Month Clubs, New York.
925 Fi A 63–3215
Film Strip-of-the-Month Clubs

The work of the blood (*Filmstrip*) Film Strip-of-the-Month Clubs, 1955.

47 fr., color, 35 mm (High school science club)
Filmstrip no. 551.
With teaching guide.
Summary: Discusses the role of the blood in cell nutrition, in respiration, and in fighting disease. Shows the composition of the blood and its relationship to the body, and explains the importance of blood types
1. Blood. I. Film Strip-of-the-Month Clubs, inc., New York
612.11 Fi A 63–2625
Film Strip-of-the-Month Clubs

The work of the inclined plane, screw, and wedge (*Filmstrip*) Society for Visual Education, 1964.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The work of simple machines, no. 4)
With teacher's guide.
Summary: Defines an inclined plane, a screw, and a wedge, explaining their functions and showing how each is used. Points out that these machines do not eliminate work, but that they make it possible to do the work with less effort than would be needed without them.
Credits: Educational consultant, Edward Victor.
1. Inclined planes. 2. Screws. 3. Wedges. I. Society for Visual Education, Inc., Chicago. Series: The work of simple machines (Filmstrip) no. 4.
Fi A 64–2471
Society for Visual Education

The work of the lever (*Filmstrip*) Society for Visual Education, 1964.

41 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The work of simple machines, no. 2)
With teacher's guide.
Summary: Defines a lever, showing how it is used. Demonstrates that the use of the machine makes it possible to lift an object using less force than would normally be needed.
Credits: Educational consultant, Edward Victor.
1. Levers. I. Society for Visual Education, Inc., Chicago Series. The work of simple machines (Filmstrip) no. 2.
Fi A 64–2469
Society for Visual Education

The work of the pulley (*Filmstrip*) Society for Visual Education, 1964.

48 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The work of the simple machines, no. 3)
With teacher's guide.
Summary: Compares the use of the fixed pulley with that of the movable pulley, explaining the effect of each type on the work being done Shows how fixed and movable pulleys may be used together.
Credits: Educational consultant, Edward Victor.
1. Pulleys. I Society for Visual Education, Inc., Chicago. Series: The work of simple machines (Filmstrip) no. 3.
Fi A 64–2470
Society for Visual Education

The work of the wheel and axle (*Filmstrip*) Society for Visual Education, 1964.

44 fr., color, 35 mm. and disc: 1 s., 12 in., 33⅓ rpm, 12 min. (The work of simple machines, no. 1)
With teacher's guide.
Summary: Shows examples of wheel and axle machines and explains their functions. Explains that the machine is a continuous lever with its fulcrum at the center of the larger wheel. Uses a windlass to demonstrate that a wheel and axle machine save the worker effort or force.
Credits: Educational consultant, Edward Victor.
1 Wheels. 2 Axles. I. Society for Visual Education, Inc., Chicago. Series: The work of simple machines (Filmstrip) no. 1.
Fi A 64–2468
Society for Visual Education

The Work ships do (*Filmstrip*) Imperial Film Co., 1966.

33 fr color, 35 mm. (Transportation: an ocean port)
Summary: Describes the functions of different types of ships, including passenger liners, a cargo barge, an ocean-going tug, freighters of various kinds, tankers, and a transatlantic cable layer Shows port activities related to cargo handling. With captions.
1 Ships I. Imperial Film Company, Inc., Lakeland, Fla Series: Transportation; an ocean port (Filmstrip)
Fi A 66–3179
Imperial Film Co

Work simplification demonstrated by a one-handed mother in bathing a baby (*Motion picture*) University of Connecticut, School of Home Economics, 1960.

12 min., sd., color, 16 mm.
Summary: Shows a one-handed mother as she applies fourteen principles of work simplification when she bathes her baby. Shows a well-planned child-care activity center with labor-saving suggestions for all mothers.
1. Children—Care and hygiene. 2. Home economics. 3. Physically handicapped. I. Connecticut. University. School of Home Economics.
Fi A 63–1329
Connecticut. Univ. Audio-Visual Center

Work simplification demonstrated by a wheelchair mother in preparing a formula (*Motion picture*) University of Connecticut, School of Home Economics, 1960.

12 min., sd., color, 16 mm.
Summary: Shows how a wheelchair mother who prepares a formula applies fifteen principles of work simplification. Demonstrates effective storage and the adaptation of equipment for a simple wheelchair kitchen.
1. Home economics. 2. Physically handicapped. I Connecticut. University. School of Home Economics.
Fi A 63–1328
Connecticut. Univ. Audio-Visual Center

Work vs. load: frog muscle (*Motion picture*) Thorne Films, 1963. Made in collaboration with Charles H. Norris. Adapted and released by Ealing Corp. as a loop film mounted in cartridge, 1964.

5 min sd color. 8 mm. (Norris physiology series)
With film notes on cartridge case.
Summary: Explains the relationship between work done and load lifted, using the frog gastrocnemius. Discusses differences between loaded and after-loaded muscle.
1 Muscle. 2. Work. I. Thorne Films, inc., Boulder, Colo. II. Ealing Corporation, Cambridge, Mass.
612.74 Fi A 66–164
Ealing Corporation

Work vs. load in frog skeletal muscle (*Motion picture*) Thorne Films, 1963. Made by Oakleigh Thorne and Charles H. Norris in cooperation with the Dept. of Biology, University of Colorado.

8 min., sd., color, 16 mm. (Norris physiology series, no. 4)
With teacher's guide.
Summary: Shows the relationship between work done and load lifted using the gastrocnemius muscle of the frog. Demonstrates the differences between loaded and after-loaded muscle, and the mathematical calculations of work done.
1. Muscle 2. Work I. Thorne Films, inc., Boulder, Colo. Series: Norris physiology series (Motion picture) no. 4.
612.74 Fi A 63–746
Thorne Films, inc.

Workers for health (*Filmstrip*) Modern Teaching Aids. Made by Muse Photos. Released by Eye Gate House, 1949.

30 fr. color. 35 mm. (Community helpers)
Eastman color.
Summary: Uses captioned photographs to show how the combined efforts of a teacher, a school nurse, a school doctor, and a family doctor help a sick boy regain his health.
1 School hygiene. I. Modern Teaching Aids, Long Island City, N. Y. II. Eye Gate House, inc. Series: Community helpers (Filmstrip. Modern Teaching Aids)
Fi 66–1858

Workers together with God (*Motion picture*) Family Films, 1954.

33 min. sd b&w. 16 mm.
Summary: Describes the efforts of one congregation to help their minister in an enlarged program of evangelism.
1 Evangelistic work. I. Family Films, inc.
Fi A 67–1911
Family Films, inc.

Working dollars (*Motion picture*) Members of the New York Stock Exchange, 1956. Made by John Sutherland.

13 min. sd color 16 mm.
Summary: A cartoon story which explains how the stock market works and how the monthly investment plan enables the average man to put his dollars to work through owning a share of American business.
1. Stock-exchange—U S 2. Stock ownership—U S I. New York Stock Exchange.
Fi A 65–1394
New York Stock Exchange

Working glass (*Motion picture*) Ealing Corp., 1967. Made by Ealing Corp. with Richard M. Whitney.

4 min. sd. color. 8 mm. (Chemistry laboratory technique series)
A loop film mounted in cartridge.
16 mm. and super 8 mm. versions also issued.
With film notes on cartridge case.
Summary: Demonstrates a number of elementary glass working techniques in the making of a standard laboratory wash bottle. Shows the consequences of several common mistakes made in the laboratory when working with glass. Illustrates the salvaging of a broken piece of tubing.
1. Glass. I Ealing Corporation, Cambridge, Mass. Series: Chemistry laboratory technique series (Motion picture)
Fi A 66–1794
Ealing Corporation

Working in our community (*Filmstrip*) Jam Handy Organization, 1966.

32 fr color 35 mm. (Our community, no. 7)
Produced in cooperation with Ginn and Co
Summary Points out the interdependence of people in the production of goods and services. Compares the how and why of work in rural areas, small towns, and big cities.
1. Commerce 2 Manufactures I. Jam Handy Organization, inc Series: Our community (Filmstrip. Jam Handy Organization) no. 7.
Fi A 66–2780
Jam Handy Organization

The working man in our democracy (*Filmstrip*) Museum Extension Service, 1963.

42 fr., color, 35 mm. (Democracy in action, no. 8)
With manual.
Summary: Defines labor and explains why unions were organized. Discusses the relationship of government to labor and the problems which arise from automation and strikes. Includes suggestions for the expansion of job opportunities.
Credits: Script, Fred Wythe; art, John Lencicki, Sewell Booth.
1 Labor and laboring classes—U. S. 2. Industrial relations—U. S. I. Museum Extension Service, New York Series: Democracy in action (Filmstrip) no. 8
Fi A 64–2434
Museum Extension Service

Working the land together—life in a kibbutz (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1964.

52 fr. color. 35 mm. (A Study tour of Israel, no. 1)
With guide
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; photographers, Moshe Friedman, Michael Tal; editor, Samuel M Blumenfield
Summary: Explains the structure and organization of the kibbutz in Israel, with emphasis on the economic and social aspects.
1. Collective settlements—Israel. I Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora Series: A Study tour of Israel (Filmstrip) no. 1.
Fi A 66–3518
Jewish Agency for Israel. Dept for Education & Culture

Working to learn is fun (*Motion picture*) MGS Productions. Released by Educational Materials Distributors, 1964.

5 min., sd., color, 16 mm. (MGS educational series, no. 9)
With guide and worksheets.
Summary. A film showing how desirable concepts are developed in a special elementary level classroom for the educable mentally retarded child. Shows a young boy and his classmates reviewing the value of past assignments and class visits and working on individual projects. Discusses the need to complete a task, ask for help from others, and leave the classroom in order before going home.
Credits: Directors, Graham Smoot, Elizabeth Smoot; consultant, John R. Peck.
1. Mentally handicapped children—Education. 2. Creative activities and seat work. I. MGS Productions, Inc., Austin, Tex. II. Educational Materials Distributors, Weslaco, Tex.
Fi A 65-988

Educational Materials Distributors

Working together (*Motion picture*) U. S. Public Health Service, 1962.

20 min., sd., color, 16 mm.
Order no. 31 528.
Summary. Describes the experiences of several hospitals and nursing homes which have worked out mutual agreements for the cooperative care of the chronically ill and aged, pointing out why such a cooperative effort is beneficial to the hospital, nursing home, and patient.
1. Chronic diseases. 2. Nursing homes. 3. Hospital care. 4. Aged—Medical care. I. U. S. Public Health Service.
362.6 Fi E 63-108

U. S. Office of Education Educational Media Branch

Working together in a neighborhood (*Filmstrip*) Jam Handy Organization, 1965.

27 fr., color, 35 mm. (My neighborhood, no. 4)
With teacher's guide.
Summary. Explains the importance of work and service in a community and the interdependence of members of the neighborhood. Describes the part a child plays in making the neighborhood a pleasant place in which to live.
1. Neighborhood. 2. Community life. I. Jam Handy Organization, Inc. Series: My neighborhood (Filmstrip), no. 4.
Fi A 65-2486

Jam Handy Organization

Working together in the family (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

31 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm., 7 min. (Learning to live together, group 1)
With teaching guide.
Revised version of the 1955 filmstrip entitled Learning to help at home.
Summary. Shows how three children learn that sharing household duties is an important part of family life.
1. Family—Juvenile films. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Learning to help at home (Filmstrip). Series: Learning to live together, group 1 (Filmstrip).
301.427 Fi A 63-2859

Society for Visual Education

Working together—Nassau builds stronger libraries (*Motion picture*) Nassau Library System, 1961.

12 min., sd., b&w, 16 mm.
Summary. Discusses library development in Nassau County, N. Y. Describes the enriched and expanded services available to the local library through membership in the Nassau Library System.
Credits: Photographer, Kenneth Resnick.
1. Libraries—Nassau Co., N. Y. I. Nassau Library System, Hempstead, N. Y.
021.6 Fi A 63-271

Nassau Library System

Working with clay (*Filmstrip*) Film Strip-of-the-Month Clubs, 1966.

20 fr., color, 35 mm. (Primary club)
Filmstrip no. 1019.
With teaching guide.
Summary. Describes how clay has been used by artisans and artists through the ages and shows examples of clay objects that can be made by children.
1. Modeling. I. Film Strip-of-the-Month Clubs, New York. Series: Primary club (Filmstrip).
Fi A 67-2908

Film Strip-of-the-Month Clubs

Working with fractions (*Filmstrip*) Eye Gate House, 1963.

25 fr., b&w, 35 mm. (Seeing the use of numbers, set 5, no. 5)
With teachers manual.
Correlated with the text Learning to use arithmetic, book 5, by J. Wayne Wrightstone and others.
Summary. Reviews the vocabulary and fundamental concepts of fractions. Presents an informal introduction to the idea that the reason multiplying or dividing both terms of a fraction by the same number does not change the value of the fraction is that the fraction is really being multiplied or divided by one.
Credits: Author, Jo McKeehy Phillips.
1. Fractions. I. Wrightstone, Jacob Wayne, Ed. II. Learning to use arithmetic, book 5. III. Eye Gate House, Inc. Series: Seeing the use of numbers, set 5 (Filmstrip), no. 5.
511.4 Fi A 63-2793

Eye Gate House

Working with fractions: measuring time and space (*Filmstrip*) Colonial Films, 1962.

[illegible] 35 mm. (The new elementary mathematics series, 2 [illegible])
With teachers guide.
Summary. Uses geometric instructional devices fractions and the use of U. S. money, develops the understanding of the clock and calendar and their relation to arithmetic, introduces math story problems with relation to time, linear measure, and fractions.
Credits: Director and writer, Bernard H. Gundlach.
1. Fractions. I. Colonial Film and Equipment Company, Atlanta. Series: The new elementary mathematics series 2 (Filmstrip), no. 8.
511.4 Fi A 63-2650

Colonial Film and Equipment Company

Working with other supervisors (Motion picture) see Relaciónes entre supervisores.

Working with radiation (*Motion picture*) Ross McElroy Productions. Released by NET Film Service, 1962.

30 min., sd., b&w, 16 mm. (Challenge)
Summary. Shows the precautions used in working with radiation as well as the research carried on at Argonne to gain more knowledge about handling radiation. Illustrates safety methods with "hot cares" using mechanical slave manipulators, cares using the only electronic manipulators in the country, giant cases using heavy duty manipulators, and the method used in disposal of radioactive waste material. Participants are Stephen Lawroski and Victor Munnecke of the Argonne National Laboratories.
1. Radioactive substances. I. Ross McElroy Productions, Inc., Chicago. II. National Educational Television Film Service. Series: Challenge (Motion picture).
Fi A 64-323

National Educational Television Film Service

Working with trigonometric identities (*Motion picture*) University Films. Released by Modern Learning Aids, 1961.

20 min., sd., b&w, 16 mm. (Trigonometry, no. 7)
Summary: Reviews the eight fundamental trigonometric identities as a basis for the analysis of more complicated identities. Explains techniques and strategies, such as working on only one side of the identity, watching the form of the terms, and checking the results. Uses the unit circle to develop geometric illustrations of the identities; points out the possibility of alternate proofs.
Credits: Adviser, G. Ballou Price; instructor, Norman Royall.
1. Trigonometry. I. University Films, Kansas City, Mo. II. Modern Learning Aids, New York. Series: Trigonometry (Motion picture), no. 7.
Fi 64-56

The workman's lesson (*Motion picture*) Thomas A. Edison, 1916. Made in cooperation with the National Association of Manufacturers.

25 min., sl., b&w, 16 mm.
Summary. An industrial safety film. Demonstrates why factory workers should use the safety devices with which their machines are equipped. With sub-titles.
Cast: Bigelow Cooper, Gertrude McCoy.
1. Machinery—Safety appliances. I. Edison, Thomas Alva, 1847-1931.
Fi 64-65

The Works of Winslow Homer and John Marin (*Motion picture*) Encyclopaedia Britannica Films, 1965.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary. Presents and describes the works of Winslow Homer and John Marin, including paintings of the coast of New England, of vacationers idling away summer afternoons, and of young ladies displaying their elegance in the late 19th century.
1. Homer, Winslow, 1836-1910. 2. Marin, John, 1870-1953. I. Encyclopaedia Britannica Films, Inc.
Fi A 67-1254

Encyclopaedia Britannica Educational Corp.

The world and basic facts (*Motion picture*) AV-ED Films, 1963.

12 min., sd., color, 16 mm.
With guide.
Summary: Explains that a child is born with a mind but without knowledge and that during his life he has the opportunity to build his knowledge through progressive acquisition of basic facts about the world.
Credits: Producers and directors, Jackson Bailey, Carl Russell; writer, Jackson Bailey; narrator, Ted Davies.
1. Learning and scholarship. I. AV-ED Films, Hollywood, Calif.
Fi A 64-252

AV-ED Films

The World around us (*Motion picture*) NBC News. Released by McGraw-Hill Book Co., 1967.

24 min., sd., color, 16 mm. (The Smithsonian)
With teacher's guide.
Credits: Producer, Craig Fisher; writers, Edward Walsh, Craig Fisher; narrator and guide, Bill Ryan; educational consultant, Gerald Lesser.
Summary: Explains the subject of ecology or environmental biology, defines its limits, and explores its relationships with other life sciences. Emphasizes the web of interrelationships that exist among living things and their dependence on one another.
1. Ecology. I. National Broadcasting Company, Inc. NBC News. II. McGraw-Hill Book Company. Series: The Smithsonian (Motion picture).
Fi A 67-705

CINE

The world around us: International Geophysical Year (*Filmstrip*) New York Times, Office of Educational Activities, 1958.

[illegible] fr., b&w, 35 mm. (Illustration current affairs, Apr. 1958)
With discussion manual.
Summary. Shows ways in which modern explorers and scientists are using technical knowledge and equipment to find out more about the world around us. With captions.
1. International Geophysical Year, 1957-1958. I. New York Times. Series.
551 Fi A 58-2166 rev 2

New York Times

The World book encyclopaedia see

Vigorous activities in physical education.

Youth physical fitness—a basic school program.

World championship golf, no. 1: Monterey (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Ken Venturi defeats Shelley Mayfield in a golf match in Monterey, Calif.
1. Venturi, Ken. 2. Mayfield, Shelley. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-335

World championship golf, no. 2: Monterey (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: E. J. (Dutch) Harrison defeats Jack Fleck in a golf match in Monterey, Calif.
1. Harrison, E. J., 1910- 2. Fleck, Jack. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-336

World championship golf, no. 3: Monterey (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: E. J. (Dutch) Harrison defeats Ken Venturi in a golf match in Monterey, Calif.
1. Harrison, E. J., 1910- 2. Venturi, Ken. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-337

World championship golf, no. 4: Monterey (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Chick Harbert defeats Tommy Jacobs in a golf match in Monterey, Calif.
1. Harbert, Chick. 2. Jacobs, Tommy. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-338

World championship golf, no. 5: Fort Worth (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Mike Souchak defeats Tom Nieporte in a golf match at Fort Worth, Tex.
1. Souchak, Mike. 2. Nieporte, Tom. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-339

World championship golf, no. 6: Fort Worth (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Mike Souchak defeats Chick Harbert in a golf match at Forth Worth, Tex.
1. Souchak, Mike. 2. Harbert, Chick. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-340

World championship golf, no. 7: Fort Worth (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Dave Ragan defeats Jerry Barber in a golf match at Fort Worth, Tex.
1. Ragan, Dave. 2. Barber, Jerry. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-341

World championship golf, no. 8: Fort Worth (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Mike Souchak defeats E. J. (Dutch) Harrison in a golf match at Fort Worth, Tex.
1. Souchak, Mike. 2. Harrison, E. J., 1910- 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-342

World championship golf, no. 9: Rochester (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min., sd., b&w, 16 mm.
A Mitchell Hamilburg Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Don Whitt defeats Fred Hawkins in a golf match in Rochester, N. Y.
1. Whitt, Don. 2. Hawkins, Fred. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67-343

World championship golf, no. 10: Rochester (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary. Dave Ragan defeats Don Whitt in a golf match in Rochester, N. Y.
1. Ragan, Dave. 2. Whitt, Don. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screem Gems, Inc.
Fi 67–344

World championship golf, no. 11: Rochester (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary. Mike Fetchik defeats Wes Ellis in a golf match in Rochester, N. Y.
1. Fetchik, Mike. 2. Ellis, Wes. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–345

World championship golf, no. 12: Rochester (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Art Wall defeats Fred Haas in a golf match in Rochester, N. Y.
1. Wall, Art. 2. Haas, Fred. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–346

World championship golf, no. 13: Chicago (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd. b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Art Wall defeats Mike Fetchik in a golf match in Chicago, Ill.
1. Wall, Art. 2. Fetchik, Mike. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–347

World championship golf, no. 14: Chicago (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Dave Ragan defeats Art Wall in a golf match in Chicago, Ill.
1. Ragan, Dave. 2. Wall, Art. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–348

World championship golf, no. 15: Chicago (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Mike Souchak defeats Dave Ragan in a golf match in Chicago, Ill.
1. Souchak, Mike. 2. Ragan, Dave. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–349

World championship golf, no. 16: Chicago (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Ralph Staub.
Summary: Sam Snead defeats Howie Johnson in a golf match in Chicago, Ill.
1. Snead, Samuel. 2. Johnson, Howie. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–350

World championship golf, no. 17: Rio Pinar (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Jim Turnesa defeats Byron Nelson in a golf match in Orlando, Fla.
1. Turnesa, Jim. 2. Nelson, Byron, 1912– 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–351

World championship golf, no. 18: Rio Pinar (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Sam Snead defeats Jim Turnesa in a golf match in Orlando, Fla.
1. Snead, Samuel. 2. Turnesa, Jim. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–352

World championship golf, no. 19: Rio Pinar (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Mason Rudolph defeats Doug Ford in a golf match in Orlando, Fla.
1. Rudolph, Mason. 2. Ford, Doug. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–353

World championship golf, no. 20: Rio Pinar (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd. b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Ernie Vossler defeats Joe Campbell in a golf match in Orlando, Fla.
1. Vossler, Ernie. 2. Campbell, Joe. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–354

World championship golf, no. 21: Mid-Ocean (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Mason Rudolph defeats Ernie Vossler in a golf match in Bermuda.
1. Rudolph, Mason. 2. Vossler, Ernie. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–355

World championship golf, no. 22: Mid-Ocean (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Mason Rudolph defeats Sam Snead in a golf match in Bermuda.
1. Rudolph, Mason. 2. Snead, Samuel. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–356

World championship golf, no. 23: Mid-Ocean (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Jay Hebert defeats Don Fairfield in a golf match in Bermuda.
1. Hebert, Jay. 2. Fairfield, Don. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–357

World championship golf, no. 24: Mid-Ocean (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Don January defeats Bob Goalby in a golf match in Bermuda.
1. January, Don. 2. Goalby, Bob. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–358

World championship golf, no. 25: Pinecrest (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Don January defeats Jay Hebert in a golf match at Avon Park, Fla.
1. January, Don. 2. Hebert, Jay. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–359

World championship golf, no. 26: Pinecrest (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Pete Cooper defeats Gardner Dickinson in a golf match at Avon Park, Fla.
1. Cooper, Pete. 2. Dickinson, Gardner. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–360

World championship golf, no. 27: Pinecrest (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Cary Middlecoff defeats Jim Ferree in a golf match in Sebring, Fla.
1. Middlecoff, Cary. 2. Ferree, Jim. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–361

World championship golf, no. 28: Pinecrest (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Cary Middlecoff defeats Pete Cooper in a golf match in Sebring, Fla.
ductions. II. Fred Briskin Productions. III. Screen Gems, Inc.
1. Middlecoff, Cary. 2. Cooper, Pete. 3. Golf. I. Hamart Productions.
Fi 67–362

World championship golf, no. 29: Desert Inn (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Cary Middlecoff defeats Don January in a golf match in Las Vegas, Nev.
1. Middlecoff, Cary. 2. January, Don. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–363

World championship golf, no. 30: Desert Inn (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Cary Middlecoff defeats Mason Rudolph in a golf match in Las Vegas, Nev.
1. Middlecoff, Cary. 2. Rudolph, Mason. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–364

World championship golf, no. 31: Desert Inn (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary: Cary Middlecoff ties with Mike Souchak at the end of the first 18 holes in a golf match in Las Vegas, Nev.
1. Middlecoff, Cary. 2. Souchak, Mike. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–365

World championship golf, no. 32: Desert Inn (*Motion picture*) Hamart Productions and Fred Briskin Productions. Released by Screen Gems, 1960.

56 min. sd b&w. 16 mm.
A Mitchell Hamilburg-Fred Briskin production.
Credits: Producer and director, Fred Briskin; advisers, Dow Finsterwald, Jerry Barber; director of photography, Thomas Tutwiler.
Summary. Cary Middlecoff defeats Mike Souchak at the end of the final 36th hole in a golf match in Las Vegas, Nev., winning the World Championship Golf Tournament. Bob Crosby distributes prizes and trophies to the winner and runner-up.
1. Middlecoff, Cary. 2. Souchak, Mike. 3. Golf. I. Hamart Productions. II. Fred Briskin Productions. III. Screen Gems, Inc.
Fi 67–366

World control of atomic energy (*Filmstrip*) Sherman Price in cooperation with the National Committee on Atomic Information and Federation of American (Atomic) Scientists. Made and released by Film Publishers, 1946.

56 fr. b&w. 35 mm. (Your world series)
Credits: Direction and script, Robert B. Wallace; drawings, Irving Gets, Ramon Gordoo.
Summary: Discusses the control of atomic energy through an atomic development authority.
1. Atomic power—International control. I. Price, Sherman. II. Film Publishers, inc., New York. Series: Your world series (Filmstrip)
Fi 66–1661

A world full of homes (*Motion picture*) McGraw-Hill Book Co., 1963.

12 min., sd., color, 16 mm.
Based on the book of the same title by William A. Burns and Paula Hutchinson.
Summary: Outlines the development of shelter from the most primitive dwelling to the modern home and apartment house, pointing out the evolution of shelters as a result of necessity, availability of raw materials, man's increasing knowledge, and man's use of tools. Highlights the contributions of different civilizations to the development of homes, and shows the influence of the Old World in present-day homes.
1. Dwellings. I. Burns, William Aloysius, 1909– A world full of homes. II. McGraw-Hill Book Company, Inc.
Fi A 63–941
McGraw Hill Book Co.

World hails Chicago Fair (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 18 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays opening day at the Century of Progress exhibition at Chicago on May 27, 1933. Includes views of a wide variety of amusements and of the exhibits which provided a visual record of the advances of science and industry during the preceding 100 years.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Chicago. Century of Progress International Exposition, 1933–1934. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
606.4 Fi 62–1772

World Health Organization
see
The Monster and you.

World Health Organization (Continued)

Smallpox: merciless traveler.

World Horizon Films, Maryknoll, N. Y.
see
The Gods of Todos Santos.

The world I see (*Motion picture*) Hearst Metrotone News. Released by B. C. G. Films, 1962.

33 min., sd., b&w, 16 mm.
Telecast on the documentary program Perspective on greatness.
Summary: Follows the life and achievements of Helen Keller. Portrays her childhood and education, her activities during World War I, the making of the motion picture Deliverance, her interest in minority groups, her contacts with world leaders, and her role in various projects to aid the blind and the deaf.
Credits: Producer and director, Robert W. Foster; writer, Jay Raeben; commentator, H. V. Kaltenborn; narrators, Luis Van Rooten, Frances Fuller.
1. Keller, Helen Adams, 1880- I. Perspective on greatness (Television program) II. Hearst Metrotone News, Inc., New York III. B. C. G. Films, Inc., New York

Fi 64-150

The World in your kitchen: European cuisine (*Motion picture*) Corning Glass Works, 1965. Made by Show Associates.

27 min., sd., color, 16 mm.
Credits: Producer and writer, Rodney Chalk; director and photographer, Stan LoPresto; narration, Pat Tobin, Stan LoPresto; editor, Don Jacques.
Summary: Describes the cooking customs in Sweden, Denmark, France, England, Italy, and Austria. Includes translations of traditional recipes of these countries.
1. Cookery, European I. Corning Glass Works

Fi 67-96

The world into which Jesus was born (*Filmstrip*) Family Films, 196[illegible].

44 fr., color, 35 mm., and disc, 1 s., 12 in., 331 rpm, 10 min. (The life and message of Jesus Christ, part 1)
With guide.
Summary: Recreates life in Palestine under the Roman rule, just before the birth of Christ, describing the political and religious situation of the day, and showing how the people clung to Scriptural promises of a Messiah.
1. Jesus Christ—Nativity I. Family Films, Inc. Series: The life and message of Jesus Christ, part 1 (Filmstrip)

Fi A 63-3901

Family Films, Inc.

The World is one (*Motion picture*) American Dairy Association. Made by Stark Films. Released by United States Olympic Committee, 1965.

28 min., sd., color, 16 mm.
Credits: Producer, Milton Stark; writer, Leland Baxter; narrator, Peter Thomas.
Summary: A documentary film showing the participation of the United States in the 1964 Olympic Games at Sao Paulo, at Innsbruck, and at Tokyo. Presents the story of the United States athletes with highlights of the Olympic Games in which they participated.
——— Another issue. b&w.
1. Olympic games—Review, 1964- I. American Dairy Association. II. United States Olympic Committee

Fi A 65-1305

Stark Films

The World Meteorological Organization (*Motion picture*) United Nations, 1963. Released by Contemporary Films, 1964.

18 min., sd., b&w, 16 mm.
Summary: Traces the history of international cooperation in weather prediction. Describes the functions and organization of the World Meteorological Organization, its role in the standardization of techniques, in research, and in providing technical assistance in developing countries. Describes the use of weather satellites.
1. World Meteorological Organization. I. United Nations. II. Contemporary Films, Inc., New York.

Fi A 66-87

Contemporary Films

World Mirror Productions, ltd.
see
The Cello, part 1.

The Cello, part 2.

The Clarinet, part 1.

The Clarinet, part 2.

The Flute.

The Guitar.

The Harp.

The Horn, part 1

The Horn, part 2.

Instruments of percussion, part 1: Orchestral percussion.

Instruments of percussion, part 2: Timpani.

Instruments of percussion, part 3: Melodic percussion.

The Trombone

The Violin.

World missions consultation (*Filmstrip*) Board of World Missions, Presbyterian Church in the U. S., 1963.

71 fr., color, 35 mm., and disc, 1 s., 33⅓ rpm, 15 min., microgroove. Issued also with tape, 1 reel (5 in.), 7½ in. per sec., 17 min.
Summary: Explains the major problems faced by the world missions today, as they were discussed by delegates at the 1962 consultation on world missions called by the Board of World Missions of the Presbyterian Church in the U. S. at Montreat, N. C.
1. Missions I. Presbyterian Church in the U. S. Board of World Missions

Fi A 64-2012

Presbyterian Church in the U. S.

World mourns Teddy Roosevelt (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Library.
Summary: Shows the tribute paid to Teddy Roosevelt upon his death on January 6, 1919. Outlines his accomplishments as President. Includes scenes of Roosevelt as Assistant Secretary of the Navy, as leader of the Rough Riders in the Spanish American War, as Vice President under McKinley, as recipient of the Nobel Peace Prize in 1905, and as big-game hunter in Africa.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Roosevelt, Theodore, Pres. U. S., 1858-1919. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
923.173 Fi 62-2124

The world movement (*Motion picture*) Research Institute on Communist Strategy and Propaganda, University of Southern California, 1962. Made by Research Institute and KNXT.

29 min., sd., b&w, 16 mm. (Communism: myth vs reality, no. 6)
With guide and manual.
Summary: A discussion of the organization of the Third International, examining membership conditions, policy direction during various periods, and techniques of global expansion. Features H. H. Fisher describing early Communist failures in establishing a permanent world organization, Russian influence on the Communist Party's cause, utilization of goals of good will for employment of Communist means, and strength of the present movement in organizational and operational experience.
Credits: Producers, James A. Cook, Joseph Sands; author, James A. Cook; host, Rodger Swearingen.
1. Communist International. 2. Communism—Hist. I. Los Angeles. University of Southern California. Research Institute on Communist Strategy and Propaganda. Series: Communism: myth vs reality (Motion picture) no. 6

Fi A 65-974

Research Institute on Communist Strategy and Propaganda

The world next door (*Motion picture*) Pepsi-Cola Co. Made by Wilding. Released by Bonded TV, 1964.

27 min., sd., color, 16 mm.
Summary: Presents some of the exciting sports to be found in various countries of the world, including a brief history of each sport and, in some cases, the religious or traditional significance of the sport.
1. Sports—Hist. I. Pepsi-Cola Company. II. Bonded TV Film Service, New York

Fi A 65-1151

CINE

World of a girl (*Motion picture*) Scott Paper Co. Made by Elektra Films. Released by Modern Talking Picture Service, 1963?

20 min., sd., b&w with color sequences, 16 mm.
Summary: Girls from all over the United States tell how they feel about menstruation and how it has affected their lives.
1. Menstruation. I. Scott Paper Company. II. Modern Talking Picture Service, Inc.

Fi A 64-815

Committee on International Non-theatrical Events

The world of Benny Goodman (*Motion picture*) NBC-TV, 1963.

31 min., sd., b&w, 16 mm.
Summary: Presents events in the life of Benny Goodman, describing his youth in Chicago, his appearance on radio, his coast-to-coast and international tours, and his family life. Shows him performing with the King of Thailand, with President Kennedy, and with Premier Khrushchev. Describes his trip to Russia and shows how his performances in Russia demonstrated that jazz is representative of American individuality. Shows views of artists who express their impressions of Benny Goodman.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; photographers, Cy Avnet, Joseph Dexle; film editor, John Christophel.
1. Goodman, Benny, 1909- I. National Broadcasting Company, Inc. NBC Television Network

927.8 Fi 63-104

The world of Billy Graham (*Motion picture*) NBC-TV, 1961.

[illegible] min., sd., b&w, 16 mm.
Telecast on NBC as a special project.
Summary: Presents events in the life of Billy Graham, showing his transition from a pulpit preacher to an evangelist. Pictures Mr. Graham with his wife and five children, describes the work being done by his staff, headquarters in Minneapolis, shows how evangelistic crusades are planned. Philadelphia and in Manchester, England and includes excerpts from his evangelistic messages to prisoners, ministers, and masses of people.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; editor, John Christophel.
1. Graham, William Franklin, 1918- I. National Broadcasting Company, Inc. NBC Television Network

Fi A 4[illegible]

The world of Billy Joe (*Motion picture*) University of Houston. Made and released by KUHT Film Production, University of Houston, 1963.

30 min., sd., b&w, 16 mm. (Target: delinquency)
Summary: Uses dramatized documentary technique to present a fictional case history of a typical delinquent boy. Points out the signposts of delinquency as evidenced in the two worlds of Billy Joe and his parents.
Credits: Producer and director, Richard I. Evans.
1. Juvenile delinquency—Case studies. I. Houston, Tex. University. II. Houston, Tex. Television station KUHT. Series: Target: delinquency (Motion picture)

Fi A 64-816

Committee on International Non-theatrical Events

The world of Bob Hope (*Motion picture*) NBC-TV, 1961.

56 min., sd., b&w, 16 mm.
Telecast on NBC as a special project.
Summary: Presents events in the life of Bob Hope, describing his forty years of American showmanship from his early days in vaudeville to the present time and recording, at the same time, the effect of humor and satire on a half-century of American life.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Skitch Henderson; film editor, John Christophel.
1. Hope, Bob, 1903- I. National Broadcasting Company, Inc. NBC Television Network

Fi 64-79

World of Christopher Columbus (*Motion picture*) Alitalia Airlines, 1964. Made by Wilding.

14 min., sd., color, 16 mm.
Credits: Director, Mel London; Writer, Sheryl London.
Summary: Presents highlights of the United States to promote visits by Europeans. Includes scenes of Disneyland, Miami Beach, New York City, the Rockies, and Niagara Falls.
1. U. S.—Descr. & trav.—1960- I. Alitalia Airlines.

Fi A 67-2168

Wilding Inc.

World of comedy (Motion picture)
see Harold Lloyd's world of comedy

The world of Darryl F. Zanuck (*Motion picture*) NBC-TV, 1963.

51 min., sd., b&w, 16 mm.
Telecast on NBC as a special project.
Summary: Presents events in the life of movie-producer Darryl F. Zanuck, describing his early years in Hollywood and his rise to successful producer and business man. Discusses some of the problems faced by Mr. Zanuck in producing films, including problems created by Marilyn Monroe and Elizabeth Taylor; describes many of the difficulties encountered in the filming of Cleopatra, and Mr. Zanuck's interest in behalf of Twentieth Century-Fox.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; film editor, John Christophel.
1. Zanuck, Darryl Francis, 1902- I. National Broadcasting Company, Inc. NBC Television Network.

Fi 64-153

The world of David Milne (*Motion picture*) National Film Board of Canada, 1962.

13 min., sd., color, 16 mm.
Summary: Discusses the art of David Milne and shows examples of his work.
Credits: Producers, Tom Daly, Colin Low; director, Gerald Budner; consultant, Douglas Duncan; cameraman, James Wilson, Roy Nolan; music, Eldon Rathburn.
——— Another issue. 35 mm.
1. Milne, David, R., 1882- I. Canada. National Film Board.

Fi A 63-1008

National Film Board of Canada

World of design (*Motion picture*) University of Kansas, 1960. Made by University of Kansas TV Film Center.

26 min., sd., color, 16 mm.
Summary: Professor Robert Montgomery discusses many aspects of training in a typical department of industrial design.
Credits: Director, Bruce A. Linton; narrator, Bill Walker.
1. Design, Industrial—Study and teaching. I. Kansas. University. II. Kansas. University. TV Film Center

Fi A 61-58

Kansas. University. TV Film Center

The world of farm mechanomics (*Motion picture*) New Holland Machine Co., 1961.

12 min., sd., color, 16 mm.
Summary: Explains that the farmer of today must combine sound business practices with efficient mechanization in order to farm successfully.
1. Farm management. 2. Farm mechanization. I. Sperry Rand Corporation. New Holland Machine Company.

Fi A 64-446

New Holland Machine Company

The world of Henry Ford (*Motion picture*) Ford Motor Co. Made by MPO Productions. Released by Ford Motor Co., Motion Picture Dept., 1963.

35 min., sd., color, 16 mm.
(Other versions [same] Spanish, German, Portuguese, French)
Summary: Uses historic photographs and engravings to show the 19th century in which Mr. Ford grew up and to portray Mr. Ford's accomplishments and contributions. More recent photographs and motion picture footage depict the advent of the automobile and the resulting transformation of society.
——— Another issue. b&w.
1. Ford, Henry, 1863-1947 I. Ford Motor Company

Fi A 64-817

Committee on International Non-theatrical Events

The world of insects (*Motion picture*) California Chemical Co., Ortho Division. Made and released by Ingraham Productions, 1962.

22 min., sd., color, 16 mm.
Summary: Uses microphotography to present a view of the insect life which competes with man in his environment, with emphasis on those species which flourish in lawns and gardens.
Credits: Narrator, John Carradine; music, Paul Johnson.
1. Insects. I. California Chemical Company. Ortho Division. II. Ingraham (Everett L.) Productions, San Francisco.
595.7 Fi A 63-503
Committee on Inter- national Non-theatrical Events

The world of Jacqueline Kennedy (*Motion picture*) NBC-TV, 1962.

56 min., sd., b&w, 16 mm.
Televised on NBC as a special project.
Summary: Pictures events in the life of Jacqueline Bouvier Kennedy, describing her girlhood, her education, and her courtship and her marriage to Senator Kennedy. Discusses her role as wife, mother and First Lady. Includes views of Mrs. Kennedy on trips taken since the election in 1960, shows her as she describes and discusses the White House.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; film editor, John Christopher.
1. Kennedy, Jacqueline (Bouvier) 1929- I. National Broadcasting Company, inc. NBC Television Network.
Fi 64-154

The world of Jimmy Doolittle (*Motion picture*) NBC-TV, 1962.

56 min., sd., b&w, 16 mm.
Televised on NBC as a special project.
Summary: Presents events in the life of flying ace Jimmy Doolittle, describing his dedicated association with the fight of the United States for control of space. Pictures General Doolittle as he participated in World War I and became an Air Force instructor, as he traveled throughout the United States as a pioneering pilot, as a hero of World War II, as he graduated from M. I. T. with a degree of Doctor of Science, and as head of the Space Technology Laboratories in California. Shows views of General Doolittle with his family on vacation in the Yukon, and viewing the firing of the Discoverer missile.
Credits: Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; editor, John Christopher.
1. Doolittle, James Harold, 1896- I. National Broadcasting Company, inc. NBC Television Network.
Fi 64-80

The World of John Quincy Adams O'Toole (*Motion picture*) National Education Association, Dept. of Elementary School Principals. Made and released by Division of Audiovisual Instruction, 1965.

20 min., sd., color, 16 mm.
Summary: Depicts the life of a man from youth to old age showing the people whom he meets daily and the complex technological developments that he encounters.
1. Technology. 2. Technology and civilization. I. National Education Association of the United States. Dept. of Elementary School Principals. II. National Education Association of the United States. Division of Audiovisual Instructional Service.
Fi A 66-683
CINE

The World of living things (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

45 fr., color, 35 mm. (Heath science filmstrips, set 5A, no. 1)
With teacher's guide.
Based on the textbook entitled Science in our world, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains that all life is similar in many ways, but that green plants differ from other things in their ability to make their own food.
1. Biology—Juvenile films. 2. Photosynthesis—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 5. II. Heath (D. C.) and Company.
Fi A 66-3380
D. C. Heath & Co.

The world of Maurice Chevalier (*Motion picture*) NBC-TV, 1963.

58 min., sd., b&w, 16 mm.
Televised on NBC as a Special project.
Summary: Reviews the career of Maurice Chevalier, showing his success in Paris during the 1920's, and in Hollywood during the 1930's; describes his career as a character actor during the post-war era. Includes scenes of Parisian night-club and theatrical performers during the 1920's and 1930's. Utilizes footage from several of Chevalier's earliest films.
Creditors. Producer and director, Eugene S. Jones; writer, Joseph Liss; narrator, Alexander Scourby; music, Robert Emmett Dolan; photographers, Christopher Callery, Bernard Dresner, Cy Avnet; film editor, John Christopher.
1. Chevalier, Maurice, 1889- I. National Broadcasting Company, inc. NBC Television Network.
927.92 Fi 63-103

The world of one-celled animals (*Filmstrips*) Film Strip-of-the-Month Clubs, 1959.

42 fr., color, 35 mm. (High school science club)
Eastman color.
Filmstrip no. 590.
With teaching guide.
Summary: A study of the structure and evolution of one-celled animals. Shows the parasitic nature of some protozoans and demonstrates methods of cultivating ciliates. With captions.
1. Unicellular organisms. I. Film Strip-of-the-Month Clubs, New York. Series: High school science club (Filmstrip)
593 Fi A 63-3031 rev
Film Strip-of-the-Month Clubs

The World of our senses (*Filmstrip*) D. C. Heath and Co., 1965. Made by University Films.

55 fr., color, 35 mm. (Heath science filmstrips, set 6A, no. 4)
With teacher's guide.
Based on the textbook entitled Science for today and tomorrow, by Herman and Nina Schneider.
Credits: Director, William P. Gottlieb.
Summary: Explains the use of the senses in obtaining a knowledge of the world. Discusses the limitations of the senses.
1. Senses and sensation—Juvenile films. I. Schneider, Herman, 1905- Heath science series, book 6. II. Heath (D. C.) and Company.
Fi A 66-3389
D. C. Heath & Co.

The world of phosphorus (*Motion picture*) American Agricultural Chemical Co. Made by Clifton Productions. Released by U. S. Bureau of Mines, 1962.

27 min., sd., color, 16 mm.
Summary: Describes the various uses of phosphorus compounds, explaining how they are used in fertilizers, in insecticides, in the dyeing of materials, in the production of steel, in the manufacture of oils and metal products, and in many other products. Pictures mining in the phosphate-pebble beds of central Florida, discusses how land from which phosphate rock has been removed can be reclaimed for other uses, and shows how pure phosphorus is obtained by chemical processes.
Credits: Producer, director, and photographer, Ronald T. Green; script, Jean Klapper; narrator, Robt. Hite.
1. Phosphorus. I. American Agricultural Chemical Company. II. U. S. Bureau of Mines.
Fi A 64-622

The world of St. Augustine (*Motion picture*) French Ministry of State for Algerian Affairs, Paris. Released in the U. S. by Sterling Movies U. S. A., 1962.

15 min., sd., color, 16 mm.
Summary: Explains that the classic art and remnants of architecture found today in North Africa may be traced in origin to the fifth century, and displays this proud heritage while relating the story of the Bishop of Hippo who brought Christianity to the land at that time.
1. Augustinus, Aurelius, Saint, Bp. of Hippo. 2. Africa, North—Antiq. I. France. Ministère d'État chargé des affaires algériennes. II. Sterling Movies U. S. A., inc.
913.97 Fi A 62-1582
Sterling Movies U. S. A.

A world of sculpture (*Motion picture*) Virginia Polytechnic Institute, 1964.

12 min., sd., color, 16 mm.
Summary: Shows sculptured forms as they are found in nature and as man represents nature in his sculpture. Discusses the five basic forms from which all sculpture is created and shows a sculptor at work in his studio.
1. Sculpture—Technique. I. Virginia Polytechnic Institute, Blacksburg.
Fi A 65-875
CINE

The world of Sholom Aleichem (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1953. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Frontiers of faith.
With script.
Based on Maurice Samuel's novel of the same title.
Summary: A dramatic reading which brings to life some of the imitable folk characters in the East European town of Kasrilevka, created by the Yiddish folk humorist Sholom Aleichem.
Credits: Script, Morton Wishengrad.
1. Rabinowitz, Shalom, 1859-1916. I. Samuel, Maurice, 1895- The world of Sholom Aleichem. II. Frontiers of faith (Television program) III. Jewish Theological Seminary of America. IV. National Broadcasting Company, inc. V. National Academy for Adult Jewish Studies.
Fi A 64-1159
National Academy for Adult Jewish Studies

The World of the microscope (*Motion picture*) Bausch & Lomb Optical Co., 1966. Made by Stanford University, Broadcasting and Film Division.

16 min., sd., color, 16 mm.
Summary: Explains the principles and use of the microscope by relating the instrument to things familiar to the student—light from the sun, a magnifying glass, etc. Uses line drawings and live action.
1. Microscope and microscopy. I. Bausch & Lomb Optical Company.
Fi A 67-706
CINE

The World of the teenager (*Motion picture*) New York Institute of Life Insurance and Armour and Co. Made and released by National Broadcasting Co., 1966.

60 min., sd., b&w, 16 mm.
Summary: A documentary on the teenage world revealed in the lives of average, middle class, white Americans living in the suburban community of Lexington, Mass.
1. Youth—Lexington, Mass. 2. Adolescence—Case studies. 3. Suburban life—Case studies. I. Institute of Life Insurance, New York. II. Armour and Company. III. National Broadcasting Company, inc.
Fi A 66-682
CINE

The World of Vatican II, an artist's report (*Motion picture*) Rocinante Sight & Sound, 1967.

30 min., sd., color, 16 mm. (The Artist as a reporter)
Summary: Artist reporter Franklin McMahon discusses the Vatican Council II and its world-wide implications. Includes paintings and drawings made by the artist in Rome, Japan, India, and the United States.
1. Vatican Council, 2d, 1962-1965. I. Rocinante Sight & Sound. Series: The Artist as a reporter (Motion picture)
Fi A 67-1107
CINE

World Outdoors, inc., Danbury, Conn.
see
Anglers choice—fishing east coast water.
Any waters by tomorrow.
Fly north for brook trout.
Fly rodding for tarpon.
Game birds in Paradise.
Great Bear Lake.
Johnny Dieckman demonstrates.

The World outside (*Motion picture*) S-L Film Productions, 1963.

31 min., sd., b&w, 16 mm.
Credits: Producer and director, Gerald Schiller; writers, David Horne, Gerald Schiller.
Summary: Describes the therapy employed in treating two emotionally disturbed children. Uses filmed sessions of the actual treatment of the children by therapist David Horne. Shows their progress from severe alienation and withdrawal to eventual integration into groups and attendance in public and private schools.
1. Child psychotherapy. I. S-L Film Productions, Los Angeles.
Fi A 65-1585
S-L Film Productions

World population, 1000 B. C.-1965 A. D. (*Motion picture*) Film Productions, Southern Illinois University, 1965.

4 min., sd., color, 16 mm.
Summary: A study of the population explosion showing graphically how the world's population has grown from the far-spread cradles of civilization in the year 1000 B. C. to the world of 1965.
1. Population. I. Illinois. Southern Illinois University, Carbondale. Film Productions.
Fi A 67-707
CINE

World record leap of sixteen barrels (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Views of Leo Le Bel who retained for the United States the international barrel-jumping championship by leaping over sixteen barrels on ice skates at Grossinger, N. Y., in 1956.
1. Le Bel, Leo. 2. Barrel jumping. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.91 Fi 63-80

World Series 1956: Yankees and Dodgers (*Motion picture*) American and National Leagues of Professional Baseball Clubs, 1957. Presented in cooperation with A. G. Spalding & Brothers and Hillrich & Bradsby Co. Made by Chicago Film Studios.

42 min., sd., b&w, 16 mm.
Summary: Shows highlights of the 1956 World Series baseball games in which the Yankees defeated the Dodgers. Includes views of Yankee pitcher Don Larsen as he pitched the first perfect no-hit game in a World Series contest. Shows President Eisenhower as he enjoys the game.
1. New York. Baseball club (American League). 2. New York. Baseball club (National League, Giants). 3. Baseball—Hist. I. American League of Professional Baseball Clubs. II. National League of Professional Baseball Clubs.
Fi 63-232

World Series of 1965 (*Motion picture*) Coca-Cola Co. Made and released by American National Leagues of Professional Baseball Clubs, 1966.

40 min., sd., color, 16 mm.
Condensed version (30 min.) also issued.
Summary: Highlights important plays from each of the seven games in the World Series of 1965 between the Los Angeles Dodgers and the Minnesota Twins.
1. World Series (Baseball). I. Coca-Cola Company. II. American League of Professional Baseball Clubs. III. National League of Professional Baseball Clubs.
Fi A 66-1246
American and National Leagues of Prof. Baseball Clubs

A world to perceive (*Motion picture*) Mayer-Sklar. Made and released by NET Film Service, 1963.

29 min., sd., b&w, 16 mm. (Focus on behavior)
With study guide.
Summary: Demonstrates the role of perception in handling and processing information received from the environment and explains how personality affects perception. Presents research by Doctors Herman Witkin, Eleanor Gibson, and Richard D. Walk.
Credits: Director and writer, Frank DeFelitta.
1. Perception. I. Mayer-Sklar, inc. II. National Educational Television Film Service. Series: Focus on behavior (Motion picture)
Fi A 64-120
National Educational Television Film Service

World trade—a two-way street (*Filmstrip*) Tea Council of the U. S. A. Made and released by Creative Visual Media, 1963.

70 fr., color, 35 mm.
With script.
Summary: Discusses why countries trade, explains the world trade implications of historical events, and points out how world trade affects the individual, the farmer, the businessman, and the Nation.
1. Commerce. I. Tea Council of the United States of America, inc. II. Creative Visual Media, inc., New York.
Fi A 64-2159
Tea Council of the U. S. A.

World trade and trade routes (*Filmstrip*) McGraw-Hill Book Co., 1964.

36 fr., color, 35 mm. (World geography series)
Correlated with Clyde F. Kohn and Dorothy Weitz Drummond's book, The world today.
Summary: Uses maps of ancient and modern trade routes to explain the historical development of international trade. Outlines the factors and conditions affecting international trade, and the events which molded modern patterns of world trade.
Credits: Consultants, Dorothy W. Drummond, Robert R. Drummond.
1. Commerce—Hist. 2. Trade routes. I. Kohn, Clyde Frederick 1911- The world today. II. McGraw Hill Book Company, inc. Series: World geography series (Filmstrip)
Fi A 64-2602
McGraw-Hill Book Co.

World trade for better living (*Motion picture*) Encyclopaedia Britannica Films, 1951.

17 min., sd., b&w, 16 mm.
With film guide
Summary Illustrates how the exchange of goods and services between countries of the world contributes to the welfare of the peoples of the world. Describes major features of international trade; indicates conditions which have led to the growth of restrictions on trade, and discusses solutions for major trade problems.
Credits: Collaborators, Clair Wilcox, Eugene Staley.
1. Commerce. I. Encyclopaedia Britannica Films, inc.
382 Fi A 52-2320 rev
Encyclopaedia Britannica Films

World War I (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

40 fr., color, 35 mm. (American history series, set 4)
With guide
Eastman color
With guide
Summary Discusses the position of the United States during World War I—first as a neutral power and then as a participant in the war. Explains the effects of the war effort on American industry and agriculture. Discusses the reasons that Allied leaders and the American people rejected President Wilson's draft of a peace treaty at the close of the war.
1. European War, 1914-1918—U. S. I. McGraw-Hill Book Company, inc. Series: American history series, set 4 (Filmstrip. McGraw Hill Book Co.)
Fi A 64-2619
McGraw-Hill Book Co.

World War I (Television program)
see
Assassination at Sarajevo: pretext for war.
Battle of Jutland.
Doomed dynasties of Europe.
U. S. neutrality, 1914-1917.

World War I and its effects (*Filmstrip*) Audio Education. Released by American Book Co., 1960.

40 fr., color, 35 mm. (A history of the United States)
Eastman color.
With teacher's guide.
Correlated with the book A history of the United States, by John R. Alden and Alice Magenis.
Summary Relates the events leading up to, during, and after World War I. With captions.
Credits: Script and art, Creative Visual Media, educational consultant, Gordon S. Geer.
1. European War, 1914-1918—U. S. 2. U. S.—Hist.—20th cent. I. Alden, John Richard, 1896- A history of the United States. II. Audio Education, inc., New York. III. American Book Company. Series: A history of the United States (Filmstrip)
940.3 Fi A 62-2937 rev
Audio Education, inc.

World War II (*Filmstrip*) McGraw-Hill Book Co., 1962. Made by William P. Gottlieb Co.

42 fr., color, 35 mm. (American history series, set 4)
Eastman color
With guide.
Summary Discusses the Nazi aggression that led to World War II, the Pearl Harbor incident which forced the United States to enter the war, and the Allied strength which led to an Allied victory.
1. World War, 1939-1945—U. S. I. McGraw-Hill Book Company, inc. Series: American history series, set 4 (Filmstrip. McGraw-Hill Book Co.)
Fi A 64-2620
McGraw-Hill Book Co.

World War II: Background and causes (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., b&w, 16 mm.
With teacher's guide
Summary: Analyzes the many problems left unsettled by the signing of the Versailles Treaty at the end of World War I and relates these problems to the events which led to the outbreak of World War II. Uses historic film footage to portray the leading personalities of the time, the failure of the League of Nations, and the rise of totalitarian Germany, Italy, and Japan against a background of appeasement by the Western democracies.
Credits: Collaborator, Crane Brinton.
1. World War, 1939-1945—Causes. I. Coronet Instructional Films.
Fi A 63-1250
Coronet Instructional Films

World War II: 1939-1941 (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., b&w, 16 mm.
With teachers' guide
Summary Traces events in World War I from the invasion of Poland until the bombing of Pearl Harbor. Shows how the military efficiency and tactics of the Axis powers gave them an early advantage over the unprepared democracies. Uses military and newsreel films, including captured German and Japanese footage, to show early Axis successes on the Western Front, the Battle of Britain, the invasion of Russia, the Japanese conquests in Asia, and the increasing United States involvement in the Allied cause.
Credits: Collaborator, Crane Brinton.
1. World War, 1939-1945. I. Coronet Instructional Films.
Fi A 63-1251
Coronet Instructional Films

World War II: 1942-1945 (*Motion picture*) Coronet Instructional Films, 1963.

16 min., sd., b&w, 16 mm.
With teachers guide
Summary Traces events of World War II beginning with the entry of the United States into the war. Shows the Allied invasions of Europe, and describes the combined land, sea, and air operations in the Pacific as the Allies moved on two fronts from a defensive position to final victory. Combines historic war films and an analysis of the major campaigns and strategy to give an overall view of the war.
Credits: Collaborator, Crane Brinton.
1. World War, 1939-1945. I. Coronet Instructional Films.
Fi A 63-1252
Coronet Instructional Films

World Wide Pictures, inc.
see
World's Fair encounter.

World Wide Pictures, inc., Sherman Oaks, Calif.
see
Animals in a micro-universe.
Life in a cell.

The world's dry lands (*Filmstrip*) Film Strip-of-the-Month Clubs, 1964

42 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 8[illegible]
With teaching guide
Summary: Highlights the location of the dry areas of the world, the reasons for lack of rain, and the problems which must be overcome in order to make these land areas productive.
1. Arid regions. Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2219
Film Strip-of-the-Month Clubs

The world's energy supply (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 reel, color, 35 mm. (General physical sciences series)
With guide
Summary: Describes the different sources and forms of energy and the role of machines in modifying the characteristics of energy. Explains the equivalence of matter and energy and the law of conservation of matter and energy. Discusses photosynthesis and the possibility of releasing nuclear energy by fission and fusion.
1. Force and energy. I. McGraw-Hill Book Company, inc. Series: General physical sciences series (Filmstrip)
Fi A 64-2621
McGraw Hill Book Co.

World's Fair—New York (*Motion picture*) Pan American World Airways, 1964. Made by Film Authors.

19 min., sd., color, 16 mm.
Other versions issued: French, Spanish, Portuguese, Italian, German, Japanese.
Summary Depicts the wonders and international flavor of the 1964-1965 World's Fair in New York, pointing out that eighty countries are actively contributing to the exposition.
1. New York—World's Fair, 1964-1965. I. Pan American World Airways, inc.
Fi A 65-450

World's Fair encounter (*Motion picture*) World Wide Pictures, 1964.

60 min., sd., color, 16 mm.
Summary: A dramatization about a graduate nurse from Montana and a Swiss-French exchange student who meet at the New York World's Fair and visit various exhibition areas. Explains how the motion picture, Man in the 5th dimension, at the Billy Graham Pavilion helps them to find spiritual meaning and purpose to life amid the glitter and excitement of the New York World's Fair.
1. New York—World's Fair, 1964-1965. I. World Wide Pictures, inc.
Fi A 65-1251
World Wide Pictures

World's Fair opens (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays opening day at the New York World's Fair at Flushing Meadows on April 20, 1939, with speeches by Mayor LaGuardia, Governor Lehman, and President Roosevelt. Includes views of some of the exhibits set by the 60 participating nations, scenes of the crowd attending opening-day ceremonies, and an air-view of the fairgrounds.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allen Lurie, Ray Parker.
1. New York—World's Fair, 1939-1940. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
606.4 Fi 62-2125

World's Fair report with Lowell Thomas (*Motion picture*) New York World's Fair Corp., 1963. Made by John Campbell Films.

29 min., sd., color, 16 mm.
Summary Progress report no. 3. Follows Lowell Thomas on a tour as he describes the construction which is in progress for the World's Fair to be held in New York in 1964-1965 and points out exhibits, models, and highways.
Credits: Director, Jack Tobin; writer, John Campbell; music, E. Robert Velazco; photographers, Michael Livesey, Julian Townsend, Ray Long, John Sandstone; editor, Ray Sandiford.
1. New York—World's Fair, 1964-1965. I. New York World's Fair 1964-1965 Corporation.
Fi A 63-914
John Campbell Films

World's finest beach (*Motion picture*) Jacksonville Beach Chamber of Commerce [195-]

16 min., sd., color, 16 mm.
Summary: Depicts the features of Jacksonville Beach, showing that the hardpacked sand spreads to 600 feet in width at low tide.
——— Another issue. b&w.
1. Jacksonville Beach, Fla.—Descr. I. Jacksonville Beach, Fla. Chamber of Commerce.
917.59121 Fi A 63-197
Florida—Development Commission

The world's matter supply (*Filmstrip*) McGraw-Hill Book Co., 1962.

1 reel, color, 35 mm. (General physical sciences series)
With guide
Summary: Surveys and evaluates the world's matter resources and the source of the supply in the atmosphere, hydrosphere, lithosphere, and the biosphere. Explains the law of conservation of matter and energy as applied to both renewable and non-renewable resources.
1. Matter. I. McGraw-Hill Book Company, inc. Series: General physical sciences series (Filmstrip)
Fi A 64-2614
McGraw-Hill Book Co.

World's most modern plate mill (*Motion picture*) Bethlehem Steel Corp. Made by Mode-Art Pictures. Released by Modern Talking Picture Service, 1966.

15 min., sd., color, 16 mm.
Summary Shows the construction of the 160 inch plate mill at the Bethlehem Steel Burns Harbor Plant and illustrates the operation of this mill.
——— Another issue. 35 mm.
1. Steel. I. Bethlehem Steel Corporation. II. Modern Talking Picture Service, inc.
Fi A 67-705
CINE

The world's shortest runway (*Motion picture*) North American Aviation, 1959.

17 min., sd., color, 16 mm.
Summary Demonstrates the versatility of a fully loaded F-100D Super Sabre, showing that this manned fighter needs only a runway of three-eighths of an inch.
1. Fighter planes. I. North American Aviation, inc.
623.7464 Fi A 62-568
North American Aviation

The worlds within (*Motion picture*) Stanford University, 1963.

20 min., sd., color, 16 mm.
Summary: A nontechnical description of the design, construction, and use of the Stanford linear accelerator. Presents a background account on the development of the accelerator and a discussion on the theory of its operation and the problems encountered in its construction and use. Examines the fabrication and testing of a two-mile long copper tube through which atomic particles will be fired, and of high-power radio tubes, called klystrons, which are used to project electrons down the tube. Compares various methods of projecting particles of minute dimensions.
1. Linear accelerators. I. Stanford University.
Fi E 64-185
U. S. Atomic Energy Commission

Worms (*Motion picture*) American Institute of Biological Sciences. Released by McGraw-Hill Book Co., 1961.

30 min., sd., b&w, 16 mm. (AIBS secondary school biological science film series, unit 8. Animal diversity, no. 4)
With study guide and teacher's manual
Summary Lecturer Eugene Kozloff presents a study of Platyhelminthes, Nemertinea, Nemathelminthes, and Annelida. Includes a diagram of the flatworm; compares free living and parasitic flatworms; pictures close-ups of planaria; and illustrates characteristics of the nemertineans and nematodes.
1. Worms. I. American Institute of Biological Sciences. II. McGraw Hill Book Company, inc.
595.1 Fi A 62-1709
McGraw Hill Book Co.

Worms, mollusks, and spiny-skinned animals (*Filmstrip*) Jam Handy Organization, 1962.

44 fr., color, 35 mm. (The classification of animals, no. 3)
Summary: Discusses characteristics of animals in the phyla Platyhelminthes, Aschelminthes, Annelida, Mollusca, and Echinodermata. Captioned art work.
1. Invertebrates. I. Jam Handy Organization, inc. Series: The classification of animals (Filmstrip) no. 3
592 Fi A 62-3075
Jam Handy Organization

The wormwood star (*Motion picture*) Curtis Harrington Productions [1965?]

10 min., sd., color, 16 mm.
Summary. A cinematic study of the paintings and drawings of the American artist Cameron Parsons. Shows the artist in a mythical context as an alchemist.
1. Parsons, Cameron. I. Harrington (Curtis) Productions, ltd., Hollywood, Calif.
Fi A 65-451
CINE

Worried about college? (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 259
With teaching guide.
Summary: Acquaints students with basic facts on college admission standards and relates the importance of personal qualifications to admission in the right college. Illustrates relationships between college entrance or intelligence test scores and individual high-school performance records. Notes agencies and individuals that offer aid to students in their selection process.
1. Universities and colleges—Admission. 2. Universities and colleges—Examinations. 3. Student aid—Direct. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65-2118
Film Strip-of-the-Month Clubs

Worsham's miracle shot wins Open (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

45 secs., sd., b&w, 16 mm. (Sportfolio)
Summary. Shows views of Lew Worsham as he hit the shot that won the National Open Golf Match in 1953.
1. Worsham, Lew. 2. Golf—Tournaments. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)
796.352 Fi 63-59

Worship, a family's heritage (*Motion picture*) General Board of Education of the Methodist Church and the Television, Radio, and Film Commission of the Methodist Church, 1962. Made by the Television, Radio, and Film Commission.

30 min., sd., color, 16 mm.
With leader's guide.
Summary. A dramatization about a young wife who finds inspiration in the religious background of her husband's family and as a result searches for ways in which she and her husband can make religion a vital and meaningful experience for their new family.
Credits: Producer, Nelson Price; director, John Clayton; script, Joyce Sloan; music, Richard Wernick.
——— Another issue. b&w.
1. Family—Religious life. I. Methodist Church (United States) Board of Education. II. Methodist Church (United States) Television, Radio, and Film Commission.
248.84 Fi A 62-1609
Methodist Church Television, Radio & Film Commission

The Worship committee in action (*Filmstrip*) Presbyterian Theological Seminary, Dept. of Christian Education, 1939. Made by Chicago Film Laboratory.

67 *fr* b&w 35 mm.
Credits: Authors, Norman E. Richardson, Kenneth S. McLennan; consultants, Charles W. Shedd, Walter Bower; photographers, George W. Patterson, Bruce E. Brooks.
Summary: Relates how four boys and three girls formed a committee of their young people's society in order to improve devotional meetings, help build up a worshiping congregation, and enrich the spiritual lives of young people.
1. Worship. I. McCormick Theological Seminary, Chicago.
Fi 66–1772

The Worst child killer (*Motion picture*) California Medical Association. Made and released by Lawren Productions, 1963.

9 min. sd. b&w. 16 mm. (Doctors at work)
With script
Summary: Investigates common accident situations involving small children at home and on the streets. Includes visits to a hospital, a doctor's office, and a poison information center
1. Children's accidents. I. California Medical Association. II. Lawren Productions, inc. Series: Doctors at work (Motion picture)
Fi A 65–1373
Lawren Productions

Woton's wake (*Motion picture*) Brian De Palma, 1962.

28 min., sd., b&w, 16 mm.
Summary: An experimental film based on the work of Gustav Nedotyka, a Russian poet of the Onychophagy school, telling about a laconic cellist who discovers that the clothestree in his bedroom is alive.
I. Nedotyka, Gustav. II. De Palma, Brian.
791.437 Fi A 63–427
Committee on International Non-theatrical Events

Would you like to know what is coming? (*Filmstrip*) Mayse Studio, 1943.

53 *fr* b&w 35 mm.
One in a series of 28 lessons of the Home Bible course. Illustrated through the courtesy of the Southern Publishing Association.
Summary: Uses pictures, scriptural quotations, and text frames to show how Biblical prophecy has outlined the history of the world
1. Eschatology. 2. Bible—Prophecies. I. Mayse Studio, San Diego, Calif.
Fi 66–1931

Wrestling (*Motion picture*) National Film Board of Canada, 1961.

29 min., sd., b&w, 16 mm
French version released under the title La lutte
Summary: Views of some of Montreal's backstreet wrestling parlors where well-muscled tyros are drilled, and then to the Montreal Forum for a view of a Carpentier-DeNucci versus Costello-Kalmikoff tag team match. Shows the grappling, punching, squirming acrobatics of the ring, and the intense involvement of the crowd
Credits: Executive producer, Jacques Bobet; co-directors, Michel Brault, Marcel Carrière, Claude Fournier, Claude Jutras.
1. Wrestling. I. Canada. National Film Board
796.81 Fi A 63–334
National Film Board of Canada

Wrestling: basic skills. Part 1. Starting positions and takedowns (*Motion picture*) John Colburn Associates, 1963.

11 min., sd., color, 16 mm.
Excerpts showing the takedown maneuvers are also available as single-concept cartridge films (sl., 8 mm)
With utilization guide
Summary: Don Behm and Ted Parker introduce proper stance, and stress the importance of proper balance. They demonstrate three basic starting positions, three kinds of tie-ups, and takedowns, showing six in detail. Discusses the importance of counter maneuvers. Includes slow motion sequences
Credits: Director, Bob O'Donnell; writer, Richard Creyke; collaborators, Kenneth Kraft, Charles Anderson.
——— Another issue. b&w.
——— Another issue. color, 8 mm.
1. Wrestling. I. Colburn (John) Associates, Inc., Wilmette, Ill.
Fi A 65–930
John Colburn Associates

Wrestling: basic skills. Part 2. Escapes and reversals (*Motion picture*) John Colburn Associates, 1963.

11 min., sd., color, 16 mm.
Excepts showing the escape and reversal maneuvers are also available as single-concept cartridge films (sl., 8 mm)
With utilization guide.
Summary: Don Behm and Ted Parker illustrate the importance of instant maneuverability. They demonstrate various escapes, including the tripod, long sit-out, quick sit-out, power sit-out, and inside foot stand-up. Shows reversals in detail, including the outside switch, inside switch, outside roll, and inside roll. Includes slow motion sequences.
Credits: Director, Bob O'Donnell; writer, Richard Creyke; collaborators, Kenneth Kraft, Charles Anderson.
——— Another issue. b&w.
——— Another issue. color, 8 mm.
1. Wrestling. I. Colburn (John) Associates, Inc., Wilmette, Ill.
Fi A 65–931
John Colburn Associates

Wrestling: basic skills. Part 3. Breakdowns into pinning combinations (*Motion picture*) John Colburn Associates, 1963

11 min., sd., color, 16 mm
Excerpts showing the breakdown maneuvers are also available as single-concept cartridge films (sl., 8 mm)
With utilization guide
Summary: Don Behm and Ted Parker demonstrate six maneuvers used by the top man in order to break his opponent down and follow on through with a pinning hold, pointing out the importance of developing counters to all of these maneuvers. The breakdowns illustrated are far ankle-near arm, near ankle-far arm, head lever, two-on-one bar arm, far ankle-waist, and near ankle-cross face. Includes slow motion sequences
Credits: Director, Bob O'Donnell; writer, Richard Creyke; collaborators, Kenneth Kraft, Charles Anderson.
——— Another issue. b&w.
——— Another issue. color, 8 mm.
1. Wrestling. I. Colburn (John) Associates, Inc., Wilmette, Ill.
Fi A 65–932
John Colburn Associates

Wright, Basil
see
The Immortal land.

Wright, Gladys
see
The Immortal land.

Wright (Norman) Productions, inc., Hollywood, Calif.
see
Engine diagnosis for overhaul.
Engine overhaul—connecting rods, crankshaft, camshaft, tappets, bearings.
Engine overhaul—piston and rings.
Engine overhaul—timing gears, oil seals, pulley, plugs, oil and water pumps.
Engine overhaul—valve guides, valves and seats.
Engine overhaul—valve-in-head cylinder head.
Engine tune-up—fuel system, timing tappets.
Engine tune-up—ignition system.
Engine tune-up—primary.

Wright, Patricia
see
Design in movement: The hand is meant to feel.

Wright brothers fly (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays events in the lives of the Wright brothers of Dayton, Ohio, showing them in their bicycle shop as they experiment with flying machines and endeavor to understand the science of aerodynamics. Shows the first successful flight of a heavier-than-air mechanically propelled airplane by Orville Wright at Kitty Hawk on December 17, 1903. Includes scenes of the dedication of Wright Field in 1928
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Wright, Orville, 1871–1948. 2. Wright, Wilbur, 1867–1912. 3. Aeronautics—U. S. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
629.130973 Fi 62–2127

Wrightstone, Jacob Wayne, 1904– Learning to use arithmetic, book 5.
see
Addition and subtraction of fractions.
Addition and subtraction of whole numbers.
Estimating answers, interpreting answers.
Factors and products.
Fractions and decimal notation.
Measures.
Multiplication and division of whole numbers.
Numbers, numerals, and operations.
Perimeters and areas.
Working with fractions.

Write it in a book (*Filmstrip*) Graded Press, 1965.

63 *fr* color. 35 mm.
Prepared for the Editorial Division of the General Board of Education of the Methodist Church.
With reading script and leader's guide.
Credits: Writer, Herbert F. Lowe; illustrator, Marie Woolwine
Summary: Traces the development of the Bible from its earliest oral traditions in Old Testament days through its appearance today in many languages, dialects, versions, and formats. For elementary grades
1. Bible—Hist.—Juvenile films. I. Graded Press
Fi A 66–2596
Graded Press

Writing a draft (*Filmstrip*) Filmstrip House, 1963.

33 *fr*, color, 35 mm. (Advanced English series: A research paper on Shakespeare, no. 3)
Summary: Discusses techniques of writing the research paper, including objective and subjective treatment of the topic, the order of the points to be discussed, and the injection of originality. Explains plagiarism, paraphrasing, documentation, and the use of direct quotations. Shows examples of the revision of a draft.
1. Shakespeare, William—Study. 2. Literary research. I. Filmstrip House, New York. Series: Advanced English series: A research paper on Shakespeare (Filmstrip) no. 3.
Fi A 63–3778
Filmstrip House

Writing a good paragraph (*Motion picture*) Coronet Instructional Films, 1963.

11 min., sd., color, 16 mm
With teacher's guide
Summary: Combines live action photography, still photographs, and words on the screen to show how to develop paragraphs logically by using such unity devices as time, space, and contrast. Illustrates the use of key words, phrases, and ideas for making a smooth transition from one paragraph to another
Credits: Collaborator, Dwight L. Burton
Another issue. b&w.
1. English language—Composition and exercises. I. Coronet Instructional Films
428.2 Fi A 63–391
Coronet Instructional Films

Writing in second grade (*Motion picture*) State Teachers College of Iowa, 1960.

24 min., sd. b&w, 16 mm.
Summary: A teacher describes her experiences with children in the second grade as they develop writing skills and attitudes. Emphasizes the importance of an interesting environment and experiences which provide something for children to write about, explains how group and individual capabilities in writing are fostered, and shows children as they learn to construct and consult word files, picture dictionaries, and other sources. Examines close-ups of written work to provide an insight into the range of achievement.
1. English language—Composition and exercises. I. Iowa. State Teachers College, Cedar Falls.
372.6 Fi A 62–1461
Iowa. State Teachers College

The Wrong nickel (*Motion picture*) General Electric Co. Made and released by Warner Bros. Pictures, 1962.

30 min. sd. b&w. 16 mm.
Telecast by CBS in the series True
Includes commercials.
Credits: Producer, Michael Meskekoff; director, William Conrad; teleplay, Harold Bloom; narrator, Jack Webb; music, David Buttolph; photographer, Carl Guthrie; editor, George R. Rohrs.
Summary: Relates how the elaborate spy network of Soviet Colonel Rudolph Abel was discovered when one of his associates mistakenly gave a dummy nickel containing microfilm to a newsvendor
1. Abel, Rudolph I. 2. Espionage, Russian—U. S. I. True (Television program). II. General Electric Company. III. Warner Brothers Pictures, inc.
Fi 67–100

Wrong Way lands in Ireland (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd. b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the flight of Douglas Corrigan in July 1938, explaining that he left New York for Los Angeles, and landed in Ireland instead. Includes views of the acclaim given Corrigan in Ireland, New York, and Los Angeles
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Corrigan, Douglas, 1907– 2. Aeronautics—Flights. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Greatest headlines of the century (Motion picture)
629.130911 Fi 62–1867

Wurtele Film Productions, Orlando, Fla.
see
The city for children.
Discover Clermont—gem of the hills.
Invitation to Winter Park.
This is Orlando.

Wyandotte Chemicals Corporation, Wyandotte, Mich.
see
Modern commercial dishwashing.

Wyatt, Sir Thomas, 1503?–1542
see
Elizabethan poetry: Sir Thomas Wyatt, Henry Howard, Earl of Surrey, and George Peele.

Wyeth Laboratories
see
Diagnosis of trichomonas vaginalis vaginitis and its treatment with silver picrate.
Drug management of schizophrenia.
The Wyeth Story.

Wyeth people (*Motion picture*) WCAU-TV, 1966.

25 min. sd. color. 16 mm. (TV10 Sunday special)
Telecast on the television program TV10 Sunday special
Summary: Presents a film portrait of artist Andrew Wyeth as created by the friends he has painted and who know him well. Contrasts the elegant opening of Wyeth's first comprehensive exhibition with the rural people and their country that are portrayed in Wyeth's work
1. Wyeth, Andrew, 1917– I. Philadelphia. Television station WCAU-TV. Series: TV10 Sunday special (Motion picture)
Fi A 67–709
CINE

The Wyeth Story (*Motion picture*) Wyeth Laboratories, 1966.

40 min. sd. color. 16 mm.
Summary: Surveys the contributions of the pharmaceutical industry as exemplified by a century of service to medicine at the various divisions of Wyeth Laboratories. Includes sequences on research, manufacturing, quality control, distribution, marketing, and international activities
1. Wyeth Laboratories. I. Wyeth Laboratories
Fi A 67–710
CINE

Wynona comes to Washington (*Motion picture*) President's Committee on Employment of the Handicapped, 1962. Made by Veterans Administration.

14 min., sd., b&w, 16 mm.
Summary: Describes the trip made to Washington, D. C., by Wynona Laughlin of Idaho, the 1961 national winner of the annual essay writing contest conducted by the President's Committee on the Employment of the Physically Handicapped. Shows her on a sightseeing tour, at the award presentation, and at the annual meeting of the President's Committee.
1. Laughlin, Wynona. I. U. S. President's Committee on Employment of the Handicapped.

Fi E 64-113

President's Committee on Employment of the Physically Handicapped

Wyoming. Game and Fish Commission
see
Antelope hunting in big Wyoming.
Happy hunting grounds.
Wyoming wings.

Wyoming. State Dept. of Education
see
School in a cellblock.

Wyoming snapshoot (*Motion picture*) Chevrolet Motor Division, General Motors Corp., and Eastman Kodak Co. Made by Matteo Associates. Released by Paramount Pictures Corp., 1964.

18 min., sd., color, 16 mm.
Summary: In order to study civilization's effect on animal resources and to point up the need for good conservation and game management practices, two eastern photo journalists and their local guide use an old Indian map as a guide in tracing and filming Wyoming's big game.
—— Another issue. 35 mm.
1. Game and game-birds—Wyoming. 2. Wildlife conservation—U. S. I. General Motors Corporation. Chevrolet Motor Division. II. Eastman Kodak Company. III. Paramount Pictures Corporation.

Fi A 65-452

Wyoming wings (*Motion picture*) Wyoming Game and Fish Commission, 1964.

21 min., sd., color, 16 mm.
Summary: Describes the Canadian geese in the State of Wyoming, explaining the management program which is being carried out by the Game and Fish Commission to build the quality status of this bird.
1. Canada goose. 2. Birds, Protection of—Wyoming. I. Wyoming Game and Fish Commission.

Fi A 64-465

Wyoming. Game and Fish Commission

Wyss, Johann David, 1743-1818. Swiss family Robinson
see
Swiss family rescued.
Swiss family shipwrecked.

XYZ

X-15 (*Motion picture*) Essex Productions. Released by United Artists Corp., 1961.

112 min., sd., color, 35 mm.
Panavision. Technicolor.
Summary: A drama about the men and women involved in the project to put the X-15, a pilot-controlled rocket plane, into the fringes of outer space at speeds of 4,000 miles per hour.
Credits: Producers, Henry Sanicola, Tony Lazzarino; director, Richard Donner; story, Tony Lazzarino; screenplay, Tony Lazzarino, James Warner Bellah; narrator, James Stewart; music, Nathan Scott; film editor, Stanley Rabjohn. *Cast:* David McLean, Charles Bronson, James Gregory, Mary Tyler Moore.
I. Essex Productions, inc. II. United Artists Corporation.

Fi 64-1017

X is for Mike (*Motion picture*) General Pictures Productions, 1953.

20 min., sd., b&w, 16 mm.
Summary: Describes microbes that operators of eating establishments, chefs, cooks, waiters, and dishwashers are reminded to avoid. Discusses right and wrong ways of cooking, storing, and handling food.
1. Food handling. 2. Food—Bacteriology. 3. Restaurants, lunch rooms, etc.—Sanitation. I. General Pictures Productions, inc., Des Moines.

Fi A 65-1514

U. S. Public Health Service

X-ray motion pictures: Foot (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., b&w, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows sequences which include curling the toes, moving the foot up and down and side to side, rotating the ankle, tiptoeing, jumping, and moving the foot inside a shoe.
1. Foot. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1044

Ealing Corporation

X-ray motion pictures: Hand (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., b&w, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows sequences which include separating the fingers, making a fist, touching the thumb to the little finger, beckoning, thumb movements, and wrist movement.
1. Hand. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1043

Ealing Corporation

X-ray motion pictures: Head and neck (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., b&w, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows sequences which include opening and closing of the mouth, eating, nodding, stretching and yawning, and turning the head from side to side.
1. Head. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-104

Ealing Corporation

X-ray motion pictures: Knee and elbow (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., b&w, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows sequences which include kicking, swinging the leg, deep-knee bending, bending the elbow, and rotating the forearm and the elbow during pushups.
1. Knee. 2. Elbow. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1042

Ealing Corporation

X-ray motion pictures: Shoulder (*Motion picture*) Educational Services. Released by Ealing Corp. as a loop film mounted in cartridge, 1967.

4 min., si., b&w, 8 mm.
Issued in super 8 mm. and standard 8 mm.
Originally made for the Elementary Science Study Program.
With film notes on cartridge case.
Summary: Shows sequences which include raising and lowering the arms, rotating the shoulder and arm, and shrugging the shoulders.
1. Shoulder. I. Educational Services, inc., Newton, Mass. II. Ealing Corporation, Cambridge, Mass.

Fi A 67-1041

Ealing Corporation

An X-ray on teeth (*Filmstrip*) Bray Screen Products, 1924.

29 fr., b&w, 35 mm.
A Brayco film. No. 82.
Credits: Editor, Life Extension Institute.
Summary: Photographs and text frames describe the importance of having regular dental examinations and show how hidden tooth imperfections can cause other chronic diseases of the body.
1. Teeth—Care and hygiene. I. Bray Screen Products, inc., New York.

Fi 66-2035

Xenon tetrafluoride (*Motion picture*) U. S. Atomic Energy Commission, 1962.

6 min., sd., color, 16 mm.
Summary: Explains how chemists at Argonne National Laboratory have succeeded in making xenon combine chemically with fluorine, thereby opening a new area for the study of chemical bonding. Shows preparation of the compound in the laboratory under special conditions of temperature and pressure. Discusses future experiments on forming compounds with rare gases.
1. Xenon tetrafluoride. I. U. S. Atomic Energy Commission.

516.755 Fi E 63-195

U. S. Office of Education. Educational Media Branch

Xerox Corporation
see
China: the roots of madness.
Company for lunch.
Drug Addiction.
Let my people go.
The Louvre.
The making of the President—1960.
The Making of the President, 1964.
Mary Martin: Hello Dolly 'round the world.
Wall Street where the money is.
You and office safety.

"Y" as a vowel (*Filmstrip*) Pacific Productions, 1959.

25 fr., color, 35 mm. (Phonetic analysis: vowels, no. 7)
Ansco color.
Filmstrip reading series.
With teacher's guide.
Credits: Production supervisor, Donald M. Hatfield; writers and consultants, Mildred A. Dawson, Henry A. Damman, Walter T. Petty, Gus P. Plessas; illustrators, Jean Solomon, Barbara Johnson.
Summary: Uses captioned drawings to present examples of y used as a consonant and as a vowel with variations in pronunciation. For elementary grades.
1. English language—Vowels—Juvenile films. I. Pacific Productions, inc., San Francisco. Series: Phonetic analysis: vowels (Filmstrip) no. 7. Series: Filmstrip reading series.

421.1 Fi A 59-2921 rev

Pacific Productions

Yale bowl sees Army victor (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a 1933 football game between Army and Yale which was won by Army. Features Army back Bullet Jack Buckler.
1. Yale University—Football. 2. U. S. Military Academy, West Point—Football. I. Filmrite Associates, inc., Hollywood, Calif. II. Official Films, inc. Series: Sportfolio (Motion picture)

Fi 64-247

Yale University
see
Football at Yale, part I: The golden era.
To be a man.

Yale University. Alumni Board
see
Art in exhibition.
Football at Yale, part I: The golden era.

Yale University. Educational Film Dept.
see
Acid-base reaction in electrolysis of water.
Air damped analytical balance.
Ammonia fountain demonstration.
Animation excerpts from mass spectrometer.
Art in exhibition.
The bomb calorimeter.
Building atom models.
Crooke's tubes—showcase of the electron.
Electrolysis of water.
Electronic structure of elements and the periodic table.
Fire safety in the laboratory.
Geiger counter.
Handling gases.
Handling liquids.
Handling solids.
Hydrogen fountain demonstration.
Ion removal by metathesis.
Laboratory burners
Le Chatelier's principle.
Marsh test for arsenic.
Metals and non-metals.
Millikan's oil drop experiment.
Model for weight relations in chemical reactions.
The pattern of scientific inquiry (static electricity).
Phosphine smoke rings.
Preparation of oxygen—seven demonstrations.
Proton motions in ice.
Quantitative transfer.
Single pan analytical balance.
Solubility product calculations.
Static electricity (induction)
Sulfur, its physical states and properties.
Using a filter.
Using a pipette.
Vapor pressure—liquids.

Yale University Educational Film Dept. (Continued)

Vapor pressure—solids.

Yale University. Foreign Student Institute
see
Campus crossroads.

Yale University. Press. Film Service
see
Columbus.

Daniel Boone.

The Declaration of independence.

Dixie.

The eve of the Revolution.

The frontier woman.

The gateway to the West.

Jamestown.

Peter Stuyvesant.

The Pilgrims.

President Washington.

The Puritans.

The story of American sport.

Vincennes.

Wolfe and Montcalm.

Yorktown.

Yale wins tie in final seconds (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of a football game which was won by Yale. Features Clint Franck.
1. Yale University—Football. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–236

Yamaha International Corporation
see
The Swinging world of sportcycles.

Yanisch, Dorothy I.
see
Field hockey.

Yankee across Europe (*Motion picture*) Encyclopaedia Britannica Educational Corp. and Ætna Life & Casualty. Made by National Geographic Society in association with Wolper Productions. Released by Krantz Films, 1967.

52 min. sd. color. 16 mm.
Summary: Follows Captain Irving Johnson as he sails Yankee through the canals and waterways of Europe.
1. Johnson, Irving. 2. Yankee (Ketch). I. Encyclopaedia Britannica Educational Corporation. II. Ætna Life & Casualty. III. Krantz Films.
Fi A 67–1108
CINE

Yankee do (*Motion picture*) U. S. Dept. of the Navy, 1962.

10 min., sd., color, 16 mm.
Summary: Explains the importance of the attack carrier and describes activities of the men of the Navy and Marine Corps in maintaining and operating these carriers.
1. Aeroplane carriers. I. U. S. Navy Dept.
Order no. MN 9587 358.43 Fi E 62–49
U. S. Office of Education. Educational Media Branch

Yankee painter—the work of Winslow Homer (*Motion picture*) Radio TV Bureau, University of Arizona, 1964.

26 min., sd., color, 16 mm.
Summary: Presents drawings, water colors, and oils of Winslow Homer to show the progress of his career, his artistic development, and the breadth of his interests.
1. Homer, Winslow, 1836–1910. I. Arizona. University. Radio-Television Bureau
Fi A 64–818
Committee on International Non-theatrical Events

The Yanks are coming (*Motion picture*) David L. Wolper Productions. Released by United Artists Television, 1963.

52 min., sd., b&w, 16 mm. (Specials of our times)
Summary: A documentary account of America's participation in World War I. Uses authentic film footage of the war, actual song recordings, and posters to portray the sinking of the Lusitania, the draft, the movement of troops, the battle of Belleau-Wood, and other events of the war period. Includes scenes of Elsie Janis, Charles Chaplin, General Pershing, President Wilson, and other personages of the period.
Credits: Producer, Marshall Flaum.
1. European War, 1914–1918—U. S. I. Wolper (David L.) Productions. II. United Artists Television, Inc. Series: Specials of our times (Motion picture)
Fi A 64–819
Committee on International Non-theatrical Events

Yanks conquer Attu (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Discusses the plan of the Japanese in 1942 to hold the Aleutians and take the war to the American mainland. Explains how the United States troops trained and how they landed on the barren isle of Anchitka. Describes the invasion of the island of Attu, showing views of the three-week campaign which ended on June 3, 1943, with the United States in complete control.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Campaigns—Aleutian Islands. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5428 Fi 62–1828

Yanks freed in Korea (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes events in Korea following the signing of the armistice on July 27, 1953. Shows the withdrawal of the United Nations Police Force, the parade of exchanged prisoners in the Panmujon area, and the transportation of the ill and wounded to hospitals in the United States.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writers, Allan Lurie, Ray Parker.
1. Korean War, 1950–1953—Prisoners and prisons. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
951.9042 Fi 62–2126

Yanks in Vietnam (*Motion picture*) CBS News, 1964.

28 min., sd., b&w, 16 mm.
Telecast on the CBS–TV documentary show Eyewitness.
Summary: Discusses the work of the Americans in South Vietnam as of May 1962, pointing out that the United States has committed men, money, and prestige in an effort to help South Vietnam defend itself. Describes the training being given to the South Vietnamese by American advisers, explains the strategy of the Viet Cong, and discusses the possibilities for an eventual victory against the Communists.
Credits: Producers, Leslie Midgley, John Sharink; director, Vern Diamond; reporters, Charles Collingwood, Peter Kalischer.
1. Vietnam—Hist. 2. Military assistance, American—Vietnam. I. Eyewitness (Television program). II. Columbia Broadcasting, Inc. CBS News
Fi 64–124

Yanks occupy Tokyo (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows occupation headquarters set up in Tokyo by General MacArthur in September 1945 at the close of World War II. Shows the leading officers of the Pacific campaign as they entered the city, and the official flag-raising ceremony. Includes scenes of the surrender of Japan to the Allied Forces on the deck of the U. S. Battleship Missouri.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Japan—Allied occupation, 1945–1952. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5425 Fi 62–1814

Yanks on African soil (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Portrays the Allied invasion of Africa in November 1942 under the command of Lieutenant General Dwight D. Eisenhower and General Mark Clark following secret planning with French military officers. Explains the role of Admiral Jean Darlan, titular head of the pro-Nazi Vichy French forces under Marshal Petain, in the Allied victories at Algiers, Oran, and Casablanca.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Campaigns—Africa, North. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5423 Fi 62–2117

Yanks smash across the Rhine (*Motion picture*) Filmrite Associates. Released by Official Films, 1960.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Describes the progress of Allied troops in World War II under General Eisenhower as they marched across Normandy, crossed the Roer River on pontoon bridges, captured Cologne, and drove the Nazi forces across the Rhine. Shows the Rhine bridges which the Germans destroyed and points out the significance of General Patton's success in crossing the bridge at Remagen on March 7, 1945.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. World War, 1939–1945—Campaigns—Germany. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62–2120

Yanks storm Aachen (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

3 min., sd., b&w, 16 mm. (Greatest headlines of the century)
Includes footage from the Sherman Grinberg Film Libraries.
Summary: Shows preparations for the Allied assault in Aachen in October 1944. Portrays the long-distance shelling and the street-by-street battles which preceded the surrender of the demolished city on October 21.
Credits: Producer, Sherm Grinberg; narrator, Tom Hudson; writer, Allan Lurie.
1. Aachen—Siege, 1944. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Greatest headlines of the century (Motion picture)
940.5421 Fi 62–1775

Yanks win fifth straight series (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w, 16 mm. (Sportfolio)
Summary: Shows views of the New York Yankees in 1953 as they win their fifth consecutive World Series.
1. New York. Baseball Club (American League). 2. World series (Baseball). I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64–208

Yashima, Taro, pseud. Crow Boy
see
Crow Boy

Ye faithful (*Motion picture*) Charles W. Tamulonis and Brian Kellman, 1966.

9 min., sd., b&w, 16 mm.
Summary: A study of the commercialization of Christmas as observed in the activities on the day before Christmas. Shows early morning preparations in a large department store, scenes of shoppers, children, Santa, toys, gift wrapping, cash, Salvation Army band, crowds, street corner hucksters, beggars, and an armored car collecting the day's receipts.
——— Another issue. 35 mm.
1. Christmas. I. Tamulonis, Charles W. II. Kellman, Brian.
Fi A 67–711
CINE

Year (*Filmstrip*) McGraw-Hill Book Co., 1957.

40 fr. color. 35 mm. (Calendar series)
With guide.
Summary: Emphasizes the essential aspects of normal living over the period of a year by showing a child who sends her grandmother an album of herself in various months of the year as a birthday gift.
1. Year. I. McGraw-Hill Book Company. Series: Calendar series (Filmstrip)
Fi A 67–2851
McGraw-Hill Book Co.

A year in France (*Filmstrip*) Holt, Rinehart and Winston, 1964. Made by Peter H. Buckley.

15 filmstrips, color, 35 mm. and tape: 5 reels (7 in.), 3¾ in. per sec., 310 min.
With script and narrator.
Summary: Author Peter Buckley describes his year-long visit to France, and discusses the history, geography, economy, and culture of the country. Includes narration in French and English.
Credits: Writer, narrator, and photographer, Peter H. Buckley.
1. France—Descr. & trav.—1945– I. Buckley, Peter. II. Holt, Rinehart and Winston, Inc.
Fi A 64–2437
Holt, Rinehart and Winston

Year of birth (*Motion picture*) U. S. Public Health Service, 1958.

28 min., sd., b&w, 16 mm.
Order no. MH8-659.
Summary: Depicts various facts about pregnancy, delivery, and the first year of life. Discusses research being done at the National Institute of Neurological Diseases and Blindness for the prevention and control of cerebral palsy and other neurological diseases in infants.
1. Childbirth. 2. Infants. 3. Nervous system—Diseases. I. U. S. Public Health Service.
618.4 Fi E 63–109
U. S. Office of Education. Educational Media Branch

Year of siege (*Motion picture*) National Film Board of Canada, 1962.

29 min., sd., b&w, 16 mm. (Canada at war, no. 3)
Summary: Discusses the period from September 1940 to October 1941, during which time the battle of the Atlantic began, German U-boats attacked Canadian convoys, the purge of Jews began, and German armies which marched into Russia were thrown back in disorder. Explains why Mackenzie King was booed at Aldershot. Shows the men of the Winnipeg Grenadiers and Royal Rifles as they left for a fateful mission in Hong Kong.
Credits: Producer, Stanley Cilsh; associate producer and writer, Donald Brittain; narrator, Budd Knapp; film research, William Galloway; historical consultants, C. P. Starey, E. C. Russell, G. W. L. Nicholson, H. F. Wood, R. V. Manning, A. F. Heathcote; music, Robert Fleming, Eldon Rathburn, Maurice Blackburn, Ken Campbell; editor, David Green.
1. World War, 1939–1945. I. Canada. National Film Board. Series: Canada at war (Motion picture), no. 3.
940.53 Fi 63–5

The year of the crown for Art Wall, Jr. (*Motion picture*) House of Seagram, Montreal. Made by Crawley Films. Released by Sovereign Film Distributors, 1960.

32 min., sd., color, 16 mm.
Summary: Describes the 1960 Canadian Open Golf Championship held at St. George's Golf and Country Club in Toronto, in which Art Wall, Jr., won the Seagram Golf Cup.
1. Canadian Open Golf Championship Tournament, Toronto, 1960. I. House of Seagram, ltd. II. Sovereign Film Distributors, ltd.
796.352 Fi A 62–1496
National Film Board of Canada

The year of the dirty thirty (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1960.

28 min., sd., b&w, 16 mm.
Summary: A film review of the 1959–1960 football season at Iowa State University in which the determined efforts of an undersized squad produced an excellent record.
1. Football—Hist. 2. Iowa. State University of Science and Technology, Ames—Athletics. I. Iowa. State University of Science and Technology, Ames. II. Iowa. State University of Science and Technology, Ames. Film Production Unit.
Fi A 63–1370
Iowa. State Univ. Film Production Unit

The Year of the Rabbit (*Motion picture*) WBKB, 1964.

30 min., sd., b&w, 16 mm.
Summary: Presents events of a year in Chicago's Chinatown, including ordinary events in the lives of the citizens as well as such special events as the birth of a first son, a wedding, and the funeral of a prominent man in the community. Shows glimpses of the past in Chinatown and looks ahead to its future.
Credits: Producers, Ronald Horn, Sam Ventura.
1. Chinese in Chicago. I. Chicago. Television station WBKB.
Fi A 64–820
Committee on International Non-theatrical Events

Year of the Rat (*Motion picture*) Jon Wing Lum, 1963.

13 min. sd., color, 16 mm.
Summary: Portrays the excitement inherent in a Chinese New Year celebration in New York City. Shows the procession, the ritualistic dances, and other events which marked the advent of the Year of the Rat.
——— Another issue. 35 mm.
1. Chinese in New York (City) 2. New Year I. Lum, Jon Wing
Fi A 64-821
Committee on Inter national Non-theatrical Events

A Year towards tomorrow (*Motion picture*) VISTA Made by Sun Dial Films. Released by Office of Economic Opportunity, 1966.

29 min. sd. color 16 mm
Credits: Narrator, Paul Newman
Summary: Describes the difficulties as well as the satisfactions which three VISTA volunteers experience. Shows two girls on a Navajo reservation in Arizona and an ex Navy volunteer in the slums of Atlanta
1. U. S. Volunteers in Service to America II. U. S. Office of Economic Opportunity
Fi E 66-16
U. S. Office of Economic Opportunity

Years of destiny (*Motion picture*) Keren Hayesod, Jerusalem. Made by Lasar Dunner. Released in the U. S. by United Israel Appeal, 1961.

27 min., sd., b&w, 16 mm
Summary: Traces the history of Zionism and the immigration to Israel during the past sixty years. Discusses the contribution of Theodore Herzl, the father of political Zionism, and describes conditions in Israel today
Credits: Writer, Marc Siegel; narrator, Alexander Scourby
1. Zionism Hist. I. Keren Hayesod United Israel Appeal. II. United Israel Appeal
Fi A 64-581
United Israel Appeal

The years of struggle (*Filmstrip*) Society for Visual Education, 1964.

44 fr., color, 35 mm. also disc 1 s., 12 in., 33⅓ rpm, 19 min. (Communism, challenge to freedom, group 2)
Produced in cooperation with Institute for American Strategy.
With teaching guide
Summary: Traces the history of communism in Russia, describing the economic hardships, collectivization of agriculture, and the struggle of industrialization. Discusses the Stalin regime, the purge trials of the thirties, the role of Russia in World War II, and the postwar period.
1. Communism Russia Hist. 2. Russia—Hist.—1917— I. Society for Visual Education, Inc., Chicago Series: Communism: challenge to freedom, group 2 (Filmstrip)
Fi A 64-2074
Society for Visual Education

Yellowstone, Wyoming (*Filmstrip*) Imperial Film Co., 1967.

29 fr. color 35 mm. and 2 phonodiscs 4 s., 12 in., 33⅓ rpm., 12 min. microgroove. (Our national parks, series 2)
With teacher's guide.
Summary: Describes the varied geological aspects of Yellowstone National Park, including different types of geyser activity, from Old Faithful to the mud pots.
1. Yellowstone National Park 2. Geology Yellowstone National Park I. Imperial Film Company, Inc. Lakeland, Fla. Series: Our national parks (Filmstrip) Imperial Film Co.) series 2.
Fi A 67-2792
Imperial Film Co.

Yellowstone—Grand Tetons (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1964.

22 min., sd., color, 16 mm.
Revised version of the 1947 motion picture of the same title
With study guide
Summary: Pictures the great variety of natural wonders that are found in Yellowstone and Grand Teton National Parks. Includes views of the forest-covered mountains, lakes, waterfalls, trout-filled streams, steaming geysers, and wild animals.
Credits: Producer, Paul L. Hoefler
1. Yellowstone National Park 2. Grand Teton National Park. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 65-634
Paul Hoefler Productions

Yellowstone National Park (*Filmstrip*) Society for Visual Education, 1966.

37 fr. color 35 mm (National Park Service areas of the U. S.)
Credits: Author, William B. Sanborn
Summary: Pictures animals, flowers, and natural phenomena in Yellowstone Park along a route which begins at the South Gate, proceeds northward, and circles counter-clockwise around the Grand Loop.
1. Yellowstone National Park I. Society for Visual Education, Inc. Chicago Series: National Park Service areas of the U. S. (Filmstrip)
Fi A 66-3475
Society for Visual Education

Yemen; the Arabs' own war (*Motion picture*) CBS News, 1963.

28 min sd b&w 16 mm
Telecast on the CBS TV documentary show Eyewitness
Credits: Producer, Leslie Midgley director, Russ Bensley, reporters, Charles Collingwood, Winston Burdett cameraman, Joseph Faletta
Summary: Reports on the civil war waged in Yemen between the royalists and republicans after the death of the King in 1962. Discusses the struggle between the big powers to gain control of Yemen through these factions, and the intervening of Egypt and Saudi Arabia. Describes life in the towns and countryside.
1. Yemen—Pol. & govt I. Eyewitness (Television program) II. Columbia Broadcasting System, Inc. CBS News
Fi 67-2235

Yes, but ... (*Motion picture*) Concordia Films, 1964.

30 min sd b&w 16 mm
With guide
Summary: Shows how a white chief engineer and his newly-appointed Negro research assistant learn to recognize the proper approach to the problems of race relations.
1. U. S.—Race question I. Concordia Publishing House, St. Louis
Fi A 65-1617
Concordia Pub House

Yeshiva University, New York. Albert Einstein College of Medicine
see
Uptown.

Yesterday (*Motion picture*) Paul Tepper. Released by Eastman Kodak Co., 1966.

4 min sd b&w 16 mm.
Summary: Tells the story of the Beatle's popular song entitled Yesterday
1. McCartney, Paul Yesterday II. The Beatles III. Tepper, Paul IV. Eastman Kodak Company)
Fi A 67-1121
CINE

Yesterday the coyote sang, part 1 (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min sd b&w 16 mm (The Glory Trail)
Summary: Relates stories of ranching, roundups and the great western cattle drives, describes the American cowboy and the cattlemen, and tells about the heroes, villains, small wars, boom, panic, and free grasslands of the West
1. Cattle trade The West. 2. Ranch life—The West. I. National Educational Television and Radio Center Series: The Glory Trail (Motion picture)
Fi A 66-975
Indiana Univ. Audio-Visual Center

Yesterday the coyote sang, part 2 (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min sd b&w 16 mm (The Glory Trail)
Summary: Discusses some of the economic troubles of the cattleman and his problems with the intruding farmer with his agrarian ways, wire fences, and plows. Describes the new West which has developed and modern methods of ranching, branding, feeding, and marketing of cattle.
1. Cattle trade—The West. 2. Ranch life—The West. I. National Educational Television and Radio Center Series: The Glory Trail (Motion picture)
Fi A 66-974
Indiana Univ. Audio-Visual Center

Yo contemplare su gloria (*Motion picture*) Cathedral Films, 1965.

33 min sd color 16 mm
Spanish version of the 1953 motion picture entitled I beheld his glory
Credits: Producer, James K. Friedrich; director, Jack Coyle; original story, John Evans; screenplay, Arthur T. Horman; music, Irving Gertz, film editor, Tom Neff. *Cast*: Bob Wilson.
Summary: Cornelius, a Roman centurion, describes events which led up to the death of Jesus and tells about his crucifixion, resurrection, and appearance to Thomas following his resurrection
1. Jesus Christ Biog.—Passion week. I. Cathedral Films, Inc., Burbank, Calif II. I beheld his glory (Motion picture)
Fi A 66-1260
Cathedral Films, Inc.

Yom Haatzmaut—Israel independence day (*Filmstrip*) Dept. of Education and Culture of the Jewish Agency, 1964.

38 fr. color. 35 mm (Israel holidays and festivals, no. 5)
With guide
Credits: Producer, Samuel Grand; coordinator, Harold M. Greenberg; photographer, Fritz Cohen; editor, Samuel M. Blumenfield
Summary: Portrays the ways in which the modern festival of Yom Haatzmaut is celebrated in Israel.
1. Independence Day (Israel) I. Jewish Agency for Israel. Dept. for Education and Culture in the Diaspora. Series. Israel; holidays and festivals (Filmstrip) no. 5.
Fi A 66-3513
Jewish Agency for Israel. Dept. for Education & Culture

Yorke, Walter A
see
Amoeba and vorticella.

Mosquitoes and malaria.

Swat the fly

Yorktown (*Filmstrip*) Yale University Press Film Service, 1959.

[illegible] b&w, 35 mm. (The chronicles of America filmstrips, no. 13)
With teacher's guide by Ralph H. Gabriel
Based on the motion picture of the same title
Summary: Outlines events from January to October 1781 in the War of Independence: the hardships of the American troops and the problems of disaffection and mutiny, the international aspects of the campaign, French and and Lafayette's role in the war, Washington's march to the South, the Battle of Yorktown and Cornwallis' surrender. With captions.
Credits: Producer, Arthur Herbert Brook; editors, Ralph H. Gabriel, William H. Hartley, Elliott H. Kone
1. U. S. Hist.—Revolution Campaigns and battles 2. Yorktown, Va.—Siege, 1781 I. Yale University. Press. Film Service Series.
Yale University Press 973.3375 Film Service Fi A 59-2857 rev

Yosef (*Motion picture*) Hadassah, 1951.

28 min sd color 16 mm
Eastman color
Summary: A documentary story of a young immigrant boy from Baghdad whose desire for a technical education is realized through Youth Aliyah's vocational program. Portrays life in a typical Youth Aliyah village stressing the importance of the educational and rehabilitation program in Israel's changing economy
Credits: Producer and director Stephen L. Sharff, writer, Millard Lampell; narrator William Reifield
1. Technical education—Israel—Case studies 2. Vocational education Israel Case studies I. Hadassah, the Women's Zionist Organization of America
Fi A 65-290
Hadassah

Yosemite National Park; its geology, history, and beauty (*Motion picture*) Guy Haselton. Released by Bailey Films, 1958.

19 min sd color 16 mm
Technicolor
Summary: Shows views of Yosemite National Park pointing out evidence of the tremendous forces of nature that formed the region. Explains that President Lincoln signed the proclamation that made Yosemite the first state park and that a half century later it became a national park. Studies some of the plant and animal life representative of the region and includes views of outstanding scenic features
1. Yosemite National Park I. Haselton, Guy D. II. Bailey Films, Inc., Hollywood, Calif
Fi A 67-1443
Bailey Films, Inc

Yosemite Park and Curry Company
see
A Winter holiday in Yosemite.

Yoshio (*Motion picture*) Board of Foreign Missions, Baptist General Conference, 1964.

30 min sd color 16 mm.
Summary: Tells of the effectiveness of the service of missionaries in Japan in the true story of a Japanese soldier who was converted to Christianity during his capture by the Americans
1. Missions—Japan 2. Converts Baptist I. Baptist General Conference of America. Board of Foreign Missions
Fi A 66-705
CINE

You and office safety (*Motion picture*) Xerox Corp., 1966. Made by Holland Wegman, inc.

19 min sd b&w 16 mm
Summary: Illustrates common hazards in offices and demonstrates constructive corrective measures
1. Safety education. I. Xerox Corporation.
Fi A 67-1281
CINE

You and research (*Motion picture*) National Foundation, 1961.

30 min sd. b&w. 16 mm
Summary: A discussion on basic research by three eminent scientists in the fields of virology, genetics, and immunology.
1. Biological research. I. National Foundation
Fi A 64-1215
National Foundation

You and self-government (*Filmstrip*) Filmstrip House, 1962.

35 fr., color, 35 mm. (United States series. Our Federal Government, no. 6)
Summary: Explains the significance of the expression "consent of the governed" and illustrates the duties of a citizen. Describes Government jobs available for young people.
1. Civics I. Filmstrip House, New York Series: United States series. Our Federal Government (Filmstrip) no. 6.
Fi A 63-3807
Filmstrip House

You and the aerospace future (*Motion picture*) Crawley Films, Ottawa. Released in the U. S. by Encyclopaedia Britannica Educational Corp., 1966.

22 min sd color 16 mm.
With teacher's guide.
Summary: Describes the aviation industry and the people who maintain it and hold jobs in it.
1. Aerospace industries I. Crawley Films, ltd. II. Encyclopaedia Britannica Educational Corporation.
Fi A 67-1248
Encyclopaedia Britannica Educational Corp.

You and the atom bomb (*Filmstrip*) Visual Sciences, 1951.

94 fr. b&w. 35 mm.
Credits: Cartoonist, Jack Lorell.
Summary: Through cartoons illustrates the personal aspects of survival during an atomic attack. With captions.
1. Atomic bomb—Safety measures I. Visual Sciences, Suffern, N. Y.
*355.232 Fi A 52-2825 rev
Visual Sciences

You and the bank robber (*Motion picture*) Edcom Productions. Released by Highway Safety Foundation, 1964.

19 min. sd color. 16 mm
Summary: Uses two actual bank robberies as filmed by security cameras to instruct bank employees about robbery preventative measures and what to do during and after a robbery
1. Bank robberies. I. Edcom Productions, Mansfield, Ohio II. Highway Safety Foundation, Mansfield, Ohio.
Fi A 66-807
Highway Safety Foundation

You and the car (Filmstrip)
see Using the family car.

You and the NEA (*Filmstrip*) National Education Association, 1949. Made by Presentation Incorporated.

98 fr color 35 mm
Ansco color
Summary: Explains the organization and functions of the National Education Association, discusses its value to teachers, and describes its major programs.
1. Educational associations I. National Education Association of the United States
Fi 66-1773

You and the other generation (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr color 35 mm (High school guidance)
Eastman color
FOM filmstrip no. 469
With teaching guide.
Summary: Explores the causes of conflict between teen-agers and their parents. Points out to adolescents the way to self-understanding and emotional maturity. Presents typical areas of conflict with authority and suggests solutions to problems faced by teen-agers at home, at school, and in the community. With captions
1. Adolescence 2. Parent and child I. Popular Science Publishing Company, Inc. New York Audio-Visual Division. II. FOM filmstrip no. 469 Series. High school guidance (Filmstrip)
Fi A 67-3128
Popular Science Pub Co. Audio-Visual Div.

You and the silicones (*Motion picture*) Dow Corning Corp., 1958.

31 min., sd., color, 16 mm.
Summary: Discusses the versatile forms and the properties of silicone. Shows how silicones solve industrial problems in design, production, and maintenance, contribute to national defense in transportation, weapons, and communication, and improve family living
1. Silicones. I. Dow Corning Corporation, Midland, Mich
Fi A 64–197

Dow Corning Corporation

You and your baby come home (*Motion picture*) Moreland-Latchford Productions, Toronto, 1965. Released in the U. S. by Sterling Educational Films, 1966.

18 min. sd color 16 mm.
Summary: Discusses the proper postnatal care for mother and child. Demonstrates step by step how to handle, bathe, and feed the baby and how to prepare the infant for sleep.
1. Infants—Care and hygiene I. Moreland-Latchford Productions, Toronto. II Sterling Educational Films, Inc.
Fi A 66–1185

Sterling Educational Films.

You and your classroom (*Motion picture*) Los Angeles City Schools, Audio-Visual Division. Released by Educational Horizons, 1960.

10 min., sd., color, 16 mm.
With study guide.
Summary: A discussion film which presents fourteen episodes to illustrate prevalent problems in control and discipline in the classroom.
1. Classroom management. I. Los Angeles City School Districts. II. Educational Horizons, Los Angeles.
Fi A 63–1045

Educational Horizons

You and your College Boards (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1962.

2 filmstrips, color, 35 mm. and 2 discs. 12 in., 33⅓ rpm, 35 min. microgroove. (College planning kit series)
Summary: Discusses the relative value of College Board test scores, and describes their role in making decisions for college admissions.
1. Universities and colleges—U. S.—Examinations I. Guidance Associates of Pleasantville, N. Y. Series: College planning kit series (Filmstrip)
Fi A 63–3673

Guidance Associates

You and your college entrance examinations (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt. 1, 77 fr.; pt. 2, 90 fr.) color 35 mm. and 2 phonodiscs 12 in.; 33⅓ rpm.; pt. 1, 16 min.; pt. 2, 22 min. microgroove.
Produced in cooperation with the College Entrance Examination Board and Educational Testing Service.
With counselor's guide.
Credits: Narrator, Chet Huntley; consulting editor, T. Leslie MacMitchell.
Summary: Discusses college entrance examinations, pointing out various aspects of major entrance examinations.
1 Universities and colleges—Examinations. I. Guidance Associates of Pleasantville, N. Y.
Fi A 66–3129

Guidance Associates

You and your government (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

39 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 799.
With teaching guide.
Summary: A personal approach to an understanding of government, showing the varied ways in which government affects the daily life of the individual. Describes the opportunities of young people to practice the ideals of democratic government at home, in school, and in the community.
1. Civics. I Film Strip-of-the-Month Clubs, New York.
Fi A 65–2157

Film Strip-of-the-Month Clubs

You and your guidance counselor (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 356
With teaching guide.
Summary: Discusses the role of the guidance counselor in the school program. Describes the kinds of counselor services available to students in the educational, vocational, and personal—social areas.
1 Personnel service in secondary education. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2126

Film Strip-of-the-Month Clubs

You and your library (*Motion picture*) C–B Films, 1962.

10 min., sd., color, 16 mm.
Summary: Demonstrates the intelligent use of the extensive research materials provided by modern public libraries, showing the procedures used by a high school boy and girl in selecting information to be used in a research project about Africa. Discusses the Dewey decimal system, and the use of the Reader's guide, encyclopedias, pamphlets, magazines, still pictures, photograph records, and motion pictures.
Credits: Educational consultant, Lura B. Wallace.
1. Libraries 2. Research. I C–B Films, Inc., San Francisco.
027 Fi A 62–1356

C–B Films

You and your newspaper (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm (Elementary social studies club)
Filmstrip no. 802
With teaching guide
Summary. Describes the organization of a typical newspaper in order to show the qualities of a good paper. Discusses historical events associated with the extension of freedom of the press Stresses the need for critical reading of news media in order to differentiate between fact and opinion.
1. Newspaper reading. I. Film Strip-of-the-Month Clubs, New York.
Fi A 65–2220

Film Strip-of-the-Month Clubs

You and your sense of smell and taste (*Motion picture*) Walt Disney Productions; made 1956. Released by Walt Disney 16 mm Films, 1962.

8 min., sd., color, 16 mm. (This is you series)
Technicolor.
With film guide.
Summary: An animated cartoon featuring Jiminy Cricket Compares the senses of smell and taste of man to those of other animals. Explains that the senses of taste and smell work together to produce the sensation of flavor and that without the sense of smell man would have only four taste sensations—sweet, salty, sour, and bitter.
1. Smell. 2 Taste. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films. Series: This is you series (Motion picture)
Fi A 63–961

Walt Disney 16 mm Films

You and your sense of touch (*Motion picture*) Walt Disney Productions; made 1956. Released by Walt Disney 16 mm Films, 1962.

8 min., sd., color, 16 mm. (This is you series)
Technicolor.
With film guide.
Summary: An animated cartoon Jimmy Cricket explains the importance of the sense of touch, pointing out that it is made up of four sensations. He discusses the effects of these sensations and the ways in which men have used them to develop skills in art, science, music, and sports.
1 Touch. I. Disney (Walt) Productions. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films Series: This is you series (Motion picture)
Fi A 63–962

Walt Disney 16 mm Films

You are mission (*Filmstrip*) American Baptist Films, 1966.

81 fr color 35 mm and phonodisc: 1 s., 12 in., 33⅓ rpm., 17 min. microgroove.
With reading script.
Summary: Four typical churches discuss where the church is in a world torn apart by strife and misunderstanding. Points out how the church serves in its own community and in the mission fields and explains that the people through the church must be a vital influence in the world around them
1. Witness bearing (Christianity) I American Baptist Convention
Fi A 66–2608

American Baptist Convention

You are the lifeguard (*Motion picture*) Information and Education Dept., Ætna Life Affiliated Companies, 1962.

10 min., sd., color, 16 mm.
Summary: Cites the responsibility of parents for the safety of their children in and around water, urging the early training of children under competent supervision and pointing out ways in which parents can assist in this cause at the home pool, the community pool, at lakes, at the shore, and at other swimming areas.
Credits: Narrator, Chet Gould.
1 Swimming I. Ætna Life Affiliated Companies, Hartford.
797.2 Fi A 63–676

Ætna Life Affiliated Cos.

You are there ... with your fair share (*Motion picture*) Heart of America United Fund Campaign, 1965. Made by Calvin Co.

15 min. sd. color. 16 mm.
Summary: Demonstrates the many ways in which money donated to the Heart of America United Fund Campaign is used to help people
1 Heart of America United Fund Campaign, Kansas City, Mo.
Fi A 66–702

CINE

You are welcome, sirs, to Cyprus (*Motion picture*) National Film Board of Canada, 1965.

21 min sd color. 16 mm.
Credits: Producer and director, Richard Gilbert; commentary, J. Reeve; cameraman H. J. Lemieux; editor, Dennis Sawyer
Summary: Shows the role of the United Nations force in Cyprus Discusses both sides of the problem, including interviews with Archbishop Makarios and Doctor Kutchuk
——— Another issue. 35 mm.
1 United Nations—Cyprus. I Canada National Film Board
Fi A 65 1774

National Film Board of Canada

You asked about Topeka (*Motion picture*) Southwestern Bell Telephone Co. and Topeka, Kan., Chamber of Commerce, 1962. Made by Centron Corp.

20 min., sd., color, 16 mm.
Summary: Explains how the readers of a newspaper in Topeka describe the city in terms of its culture, industries, recreational facilities, and general living conditions, in answer to an appeal from the editor who has been asked by a little girl to describe Topeka. Includes an interview with Dr. Karl Menninger of the Menninger Foundation.
1. Topeka, Kan.—Descr. 2. Topeka, Kan.—Soc. life & cust. I. Southwestern Bell Telephone Company. II. Topeka, Kan. Chamber of Commerce.
917.81631 Fi A 63–89

Southwestern Bell Telephone Company

You become an astronaut (*Motion picture*) H. D. Shattuck, 1962.

4 min., sd., b&w, 16 mm.
Summary: Describes the format for a television program to be entitled You become an astronaut.
I. Shattuck, Harold Darlington.
Fi 64–64

You can help even if you can't swim (*Filmstrip*) North Carolina Dept. of Public Instruction [195–?]

39 fr color. 35 mm.
Eastman color.
Credits: Photographer, George D. Maddrey.
Summary: Illustrates basic water safety rules and the steps in artificial respiration. Shows how to use flotation devices and how to rescue drowning people without entering the water.
1. Drowning, Restoration from. I. North Carolina. Dept. of Public Instruction.
Fi 66–1774

You can read a map (*Filmstrip*) Allyn and Bacon, 1961.

21 fr., color, 35 mm. (The community where you live, no. 6)
With teachers' manual
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas.
Summary: Shows simple maps of a neighborhood as well as community maps, road maps, ocean charts, and the globe, pointing out the directional relationships of places on the map
1. Maps—Juvenile films. I. Pierce, Mary Lusk The community where you live. II. Allyn and Bacon, Inc., Boston. Series: The community where you live (Filmstrip) no. 6
j 526.8 Fi A 62–3068

Allyn and Bacon

You can run—with blocking (*Motion picture*) Iowa State University. Made and released by Iowa State University, Film Production Unit, 1962.

12 min., sd., b&w, 16 mm.
Summary: A review of a season of football with particular emphasis on how blocks set up the long runs. Features all-American Dave Hoppmann.
1 Blocking (Football) I Iowa. State University of Science and Technology, Ames. II. Iowa State University of Science and Technology, Ames Film Production Unit.
Fi A 63 1376

Iowa State Univ. Film Production Unit

You can't get there from here (*Motion picture*) National Educational Television, 1964. Made by KRMA-TV.

30 min. sd b&w. 16 mm. (The Glory Trail, no. 2)
Summary: Describes various means of transportation in the Old West and the part played by animals of burden. Relates interesting facts about the pony express, the camel brigade, stageconches, and Conestoga wagons.
1. Transportation—The West. 2 Draft animals. I National Educational Television and Radio Center. Series The Glory Trail (Motion picture) no. 2.
Fi A 66 1238

Indiana. Univ. Audio-Visual Center

You don't back down (*Motion picture*) National Film Board of Canada, 1965.

28 min sd b&w 16 mm
Credits: Producer, J. Koenig; director, Don Owen; commentary, Robin Spry; cameraman, Gilles Gascon
Summary: Tells how two young Canadians—a doctor and his wife who is a teacher—work as a team in a small Nigerian community where they are serving on a volunteer basis for two years.
1 Nigeria—Soc condit. I Canada National Film Board.
Fi A 65–1775

National Film Board of Canada

You must take it with you (*Motion picture*) Garrett Corp., 1964. Made by Arco Enterprises.

14 min., sd., color, 16 mm.
Summary: Traces the need for creating artificial environment not only in aircraft but also in space vehicles. Describes the environment on earth and explains how this environment is reproduced in pressurized aircraft and space vehicles.
1. Life support systems (Space environment) I. Garrett Corporation.
Fi A 65–453

CINE

You shall be my witnesses (*Filmstrip*) Graded Press, 1964.

68 fr., color, 35 mm.
With script and leader's guide.
Summary: Traces the history of the Christian church from Pentecost to the establishment of the church in colonial America. Describes the growth of the church as a response by Christians to Jesus' promise, "You shall receive power ... and you shall be my witnesses."
Credits: Script, Bob Clune; art, Don Fields.
1 Church history. I. Graded Press.
Fi A 64–2816

Graded Press

You, the shopper (*Filmstrip*) Money Management Institute, Household Finance Corp., 1966. Made by Becker & Goessl.

63 fr. b&w 35 mm
With study guide.
Based on the booklet entitled Money management, your shopping dollar
Summary: Explains the role of the shopper as the family purchasing agent, the customer, and the citizen.
1 Consumers. 2. Shopping I. Household Finance Corporation. Money management, your shopping dollar. II. Household Finance Corporation.
Fi A 67–2937

Household Finance Corporation

You, time, and cancer (*Motion picture*) American Cancer Society, 1965.

16 min sd color. 16 mm
Summary: A dramatization about a young man who is reluctant to find out about a suspected cancer is used to point out the seven danger signs of cancer. Describes the man's visit to the offices of the American Cancer Society, where he receives answers to many of his questions regarding the extent and dangers of the disease and what is being done in the field of education and research to combat it.
1. Cancer. I American Cancer Society.
Fi A 65–1515

U. S. Public Health Service

You will enjoy teaching in Jefferson (*Motion picture*) University Council for Educational Administration. 1961; made 1958.

40 min. sd at si. speech. color 16 mm
With a set of simulated school materials.
Summary: Provides background information and orientation for teaching in an elementary school. Presents an overview of a simulated community and its citizens, and describes a typical day at an elementary school in this community.
1 Education, Elementary 2 Community and school. I. University Council for Educational Administration.
Fi A 66–23

Ohio State Univ Motion Picture Division

You'd like Missoula (*Motion picture*) Missoula Chamber of Commerce and Curran Construction Co. Made and released by Film and TV Center, Montana State University, 1966.

23 min. sd. color. 16 mm.
Eastman ektachrome.
Credits: Director, Bruce Taylor; writer and editor, Les Benedict; photographer, Scott Allen.
Summary: Views of Missoula, Mont., describing the business, commerce, and industry in the city, as well as its educational, social, and recreational advantages.
1. Missoula, Mont. Descr. I. Missoula, Mont. Chamber of Commerce. II. Curran Construction Company, Missoula, Mont. III. Montana. State University, Bozeman. Film and Television Center.
Fi A 66-1012
Montana. State Univ. Film and TV Center

You'll find it in the library (*Motion picture*) Coronet Instructional Films, 1966.

14 min. sd. color. 16 mm.
With teacher's guide.
Credits: Collaborator, Sara Innis Fenwick.
Summary: Tells how to locate books in a library by knowing the subject, author, and title.
—— Another issue. b&w.
1. Libraries and readers. I. Coronet Instructional Films.
Fi A 66-1753
Coronet Instructional Films

Young, Bradford
see
Ecumenical Council Vatican II.

Young America Films, inc., New York
see
The circulatory system.
The College audio-visual center.
The County audio-visual service program.
The Large-city audio-visual aids organization.
Lost in Penn's woods.
The nervous system.
The Slidefilm in teaching.
The Small-city audio-visual aids department.
Your food.
Your posture.

The Young American way (*Motion picture*) National Cotton Council of America, 1965.

12 min. sd. color. 16 mm.
Summary: Gives a brief history of the once great whaling port of Nantucket as a background for showing the latest teen fashions in cotton ready-to-wear.
1. Whaling. 2. Nantucket, Mass.—Descr. & trav.—Views. 3. Clothing and dress. I. National Cotton Council of America.
Fi A 66-701
CINE

Young Andy Jackson (*Motion picture*) Teaching Film Custodians, 1965.

30 min. sd. b&w. 16 mm.
Excerpts from the 1954 motion picture which was telecast in The cavalcade of America series; adapted for educational use by Teaching Film Custodians in cooperation with the A.V. Committee of the National Council for the Social Studies.
With teacher's utilization guide.
Summary: Dramatizes an incident in the life of Andrew Jackson, who, as a thirteen-year-old, joined his local militia and engaged in guerrilla fighting against the British in the Revolutionary War.
1. Jackson, Andrew, Pres. U.S., 1767-1845. I. Teaching Film Custodians, inc. Series: The Cavalcade of America (Motion picture—Teaching Film Custodians)
923.173 Fi A 67-214
Teaching Film Custodians

The young juggler (*Motion picture*) Curtleigh Productions, 1960.

53 min., sd., b&w, 16 mm. (Ford startime series)
Summary: An adaptation of the legend about the juggler who pays his debt to Our Lady by juggling before her statue.
Credits: Producer, William Frye; director, Ted Post; teleplay, Joseph Stefano; music, Conrad Salinger. *Cast:* Tony Curtis, Nehemiah Persoff, Patricia Medina, Bert Freed, Elisha Cook.
I. Tombeor Nostre Dame. II. Curtleigh Productions, inc. Series: Ford startime series (Motion picture)
Fi 64-63

The Young lawyer in New Salem (*Motion picture*) Ford Foundation Workshop, 1952. Made by Robert Saudek Associates. Released by I. Q. Films.

[illegible]
[illegible] series of films depicting the life of Abraham Lincoln [illegible] the television program Omnibus.
Credits: Producer, Robert Saudek; writer, James Agee. *Cast:* [illegible]
Summary: A dramatization of events in Lincoln's life after his move to New Salem, [illegible] describing his political ambitions, his [illegible] and his introduction to Ann Rutledge and her family.
1. Lincoln, Abraham, Pres. U.S., 1809-1865—Political career before 1861. 2. Rutledge, Ann, 1813-1835. I. Ford Foundation. TV Radio Workshop. II. I. Q. Films, inc., New York. [illegible] Television program)
Fi A 66-12[illegible]
I. Q. Films

Young Men's Christian Associations. Chicago. Joseph S. Duncan Dept.
see
Make no little plans.

Young Men's Christian Association. Indianapolis
see
Come grow with us

The Young patriot (*Motion picture*) Productions Unlimited, 1964.

30 min. sd. color. 16 mm.
Cast: Michel Le Royer, Orson Welles.
Summary: A dramatization about young Lafayette, telling how he defied his king and risked his fortune in order to raise money to finance the American Colonies in their struggle against England. Describes the behind-the-scenes role of Benjamin Franklin in France during the early days of the American Revolution.
1. Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, marquis de, 1757-1834. 2. Franklin, Benjamin, 1706-1790. 3. U.S.—Hist.—Revolution—French participation. I. Productions Unlimited, inc., New York.
Fi A 65-1637
Productions Unlimited

[Young performers 1960] (*Motion picture*) Columbia Broadcasting System, 1960.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Teen-age soloists Daniel Domb, Barry Finclair, and Alexandra Wager perform the music of Dvorak, Wieniawski, and Prokofieff as young guest conductors Stefan Mengelberg and Kenneth Schermerhorn assist Leonard Bernstein in directing the orchestral accompaniment.
1. Violoncello with orchestra. 2. Violin with orchestra. 3. Monologues with music (Orchestra) I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-243

[Young performers 1961] (*Motion picture*) Columbia Broadcasting System, 1961.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Youthful soloists Lynn Harrell, Jung Ja Kim, Veronica Tyler, and Henry Chapin perform the music of Dvorak, Chopin, Puccini, Menotti, and Britten as young conductors Elyakum Shapira, Russell Stanger, and Gregory Millar assist Leonard Bernstein in directing the orchestral accompaniment.
1. Violoncello with orchestra. 2. Piano with orchestra. 3. Songs with orchestra. 4. Monologues with music (Orchestra) I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-239

Young performers [1962] (*Motion picture*) Columbia Broadcasting System, 1962.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Youthful soloists Ruth and Naomi Segal, Gary Karr, Paula Robison, Paul Green, Tony Cirone, and David Hopper perform the music of Mozart, Bloch, Rossini, and Saint-Saens as young conductors Seiji Ozawa, Maurice Peress, and John Canarina assist Leonard Bernstein in directing the orchestral accompaniment.
1. Concertos. I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-240

Young performers [1963] (*Motion picture*) Columbia Broadcasting System, 1963.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Youthful piano soloists Joan Weiner, Claudia Hoca, Pamela Paul, and Andre Watts perform the music of Mozart and Liszt as young conductors Yuri Krasnopolsky, Zoltan Rozsnyai, and Serge Fournier assist Leonard Bernstein in directing the orchestral accompaniment.
1. Piano with orchestra. I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-241

Young performers [1964] (*Motion picture*) Columbia Broadcasting System, 1964.

54 min. sd. b&w. 16 mm. (New York Philharmonic young people's concerts)
Credits: Producer and director, Roger Englander.
Summary: Youthful soloists Weldon Berry, Amos Aisenberg, Stephen Kates, Heidi Lehwalder, and Shulamith Ran perform the music of Handel, Ravel, Bartok, and Rossini as young conductors Claudio Abbado, Pedro Calderon, and Zdenek Kosler assist Leonard Bernstein in directing the orchestral accompaniment.
1. Clarinet with orchestra. 2. Harp with orchestra. 3. Flute with orchestra. 4. Piano with orchestra. 5. Violoncello with orchestra. I. Columbia Broadcasting System, inc. Series: Young people's concert series (Motion picture)
Fi 67-242

Young Sam Gompers (*Motion picture*) Jewish Theological Seminary of America and National Broadcasting Co., 1962. Made by National Broadcasting Co. Released by National Academy for Adult Jewish Studies.

30 min., sd., b&w, 16 mm.
Telecast on the NBC series Eternal light.
With script.
Summary: Portrays the early life of Samuel Gompers, whose activities as a labor leader culminated in his founding of the American Federation of Labor. Tells of his job as a cigar maker and his role in the struggles of the Cigar Makers Union.
1. Gompers, Samuel, 1850-1924. I. Eternal light (Television program) II. Jewish Theological Seminary of America. III. National Broadcasting Company, inc. IV. National Academy for Adult Jewish Studies.
Fi A 64-1185
National Academy for Adult Jewish Studies

Youngson, Robert
see
The Golden Age of comedy.

Youngstown Sheet and Tube Company
see
Search.

Your American citizenship (*Filmstrip*) Film Strip-of-the-Month Clubs, 1962.

38 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 791.
With teaching guide.
Summary: Describes the rights and responsibilities of a citizen of a democracy. Emphasizes civic responsibility at home and at school.
1. Citizenship—U.S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 323.6 Fi A 63-3159
Film Strip-of-the-Month Clubs

Your Bill of rights (*Filmstrip*) Film Strip-of-the-Month Clubs, 1956.

40 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 736.
With teaching guide.
Summary: Discusses the first ten amendments to the Constitution of the United States which became law in 1791. Analyzes each amendment and discusses the freedoms and rights enjoyed by each citizen of the United States as a result of this Bill of rights.
1. U.S. Constitution. 1st-10th amendments—Juvenile films. I. Film Strip-of-the-Month Clubs, New York.
j 323.4 Fi A 63-3247
Film Strip-of-the-Month Clubs

Your body and its care (*Filmstrip*) Eye Gate House, 1962.

44 fr., color, 35 mm. (Fundamentals of science, grade 6, no. 9)
With teachers manual.
Summary: Discusses the ways in which the human body is like and unlike a machine. Explains why bones and muscles are important parts of the body; points out the functions of the heart, stomach, lungs, and skull; and discusses the importance of food, sleep, fresh air, and other requirements of the body.
1. Anatomy, Human—Juvenile films. 2. Hygiene—Juvenile films. I. Eye Gate House, inc. Series: Fundamentals of science, grade 6 (Filmstrip) no. 9.
372.86 Fi A 63-2508
Eye Gate House

Your body and its parts (*Motion picture*) Encyclopaedia Britannica Films, 1964.

12 min. sd. color. 16 mm. (Basic life science series)
With teacher's guide.
Summary: A discussion on various body systems, showing how they work together in order to perform many body functions.
Credits: Collaborators, Jon R. Culbertson, Margaret McKibben Lawler.
1. Body, Human. I. Encyclopaedia Britannica Films, inc. Series: Basic life science series (Motion picture)
Fi A 65-338
Encyclopaedia Britannica Films

Your body grows (*Motion picture*) Coronet Instructional Films, 1967.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Educational collaborator, Oliver E. Byrd.
Summary: Shows how growth takes place in tiny units called cells, some dividing, others simply becoming larger. Illustrates that parts of the body grow at different rates, but growth is regulated by small organs called glands, which control the way the body uses the food that is eaten.
—— Another issue. b&w.
1. Children—Growth. I. Coronet Instructional Films.
Fi A 67-1535
Coronet Instructional Films

Your body repairs and maintains itself (*Motion picture*) Coronet Instructional Films, 1966.

11 min. sd. color. 16 mm.
With teacher's guide.
Credits: Shows how the body maintains itself by replacing skin cells and blood cells, and by producing antibodies. Describes how the body repairs itself by producing scar tissue and by replacing broken bone.
—— Another issue. b&w.
1. Wound healing. 2. Antigens and antibodies. I. Coronet Instructional Films.
Fi A 66-1741
Coronet Instructional Films

Your breath can save a life (*Motion picture*) American National Red Cross, 1961. Made by Audio-Visual Section, Office of Public Information, American National Red Cross.

4 min., sd., b&w, 16 mm.
Based on the Red Cross first aid manual.
Summary: Shows how a mother who finds her small daughter suffocating under a plastic sheet revives the child by using the simple basic steps of mouth-to-mouth resuscitation now being taught in the Red Cross first aid course.
1. Artificial respiration. I. Red Cross. U.S. American National Red Cross.
614.88 Fi A 63-725
American National Red Cross

Your car and the laws of nature (*Motion picture*) Parthenon Pictures. Released by Datafilms, 1964.

9 min., sd., b&w, 16 mm. (You and your car)
Summary: Presents illustrations of gravity and its effects on automobile control. Demonstrates the effects of friction, and of inertia of rest and inertia of motion. Uses animation to show stopping distance and skid recovery when driving, and to explain how speed-warning signs are determined by engineering calculations.
1. Automobiles—Dynamics. I. Parthenon Pictures, Hollywood, Calif. II. Datafilms, Hollywood, Calif. Series: You and your car (Motion picture)
Fi A 65-454

Your career in agriculture (*Motion picture*) Texaco, 1960.

25 min. sd., color, 16 mm.
Summary: Discusses the careers of forest ranger, teacher, home demonstration agent, agricultural engineer, and television farm program director. Points out that these are only five of the many careers available to young people who have graduated from the agricultural schools in the United States.
1. Agriculture as a profession. I. Texaco, Inc.

Fi A 64–467

Texaco, Inc.

Your challenge (*Motion picture*) Russell and Barton Film Co., 1962.

21 min. sd., color, 16 mm.
Summary: Follows the procedures and techniques used in conducting a successful drive for funds for the agencies of the Community Chest United Fund in Jacksonville, Fla.
1. Community Chest-United Fund, Jacksonville, Fla. I. Russell and Barton Film Company, Jacksonville, Fla.

361.8 Fi A 63–609

Committee on Inter- national Non-theatrical Events

Your child and college (*Filmstrip*) National Education Association, 1962.

60 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 17 min. microgroove.
With guide and script and the booklet entitled Your child and college.
Based on an article of the same title in the NEA journal, January 1962.
Summary: Discusses who should go to college, how to select a college, how colleges select students, the costs of colleges, and the role of the parent and school in helping a student prepare for college.
1. Universities and colleges—Admission. I. National Education Association of the United States.

371.214 Fi A 62–3039

National Education Association

Your child and discipline (*Filmstrip*) National Education Association. Made and released by Division of Publications, 1965.

54 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 20 min. microgroove.
Adapted from an article in the NEA journal, January 1965.
With script and booklet.
Summary: A study on child discipline in the home. Explains the need for parental understanding of the real meaning of the actions of children and the importance of setting good standards for children to follow. Describes various ways of correcting bad habits and handling typical problems of misbehavior.
Credits: Authors, Rudolf Dreikurs, Vicki Staltz
1. Discipline of children. I. National Education Association of the United States. II. National Education Association of the United States. Division of Publications.

Fi A 65–2474

National Education Association of the United States

Your child and reading (*Filmstrip*) National Education Association, 1963.

73 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 20 min. microgroove.
With script and leaflet.
Based on an article of the same title in the NEA journal, January 1963.
Summary: Informs parents about reading. Discusses new methods of teaching children to read, the cause and cure of reading problems which are observed after the elementary years, and the three kinds of reading.
1. Reading. I. National Education Association of the United States.

Fi A 64–2161

National Education Association

Your child and the world of tomorrow (*Filmstrip*) Publications Division, National Education Association. Released by National Education Association, 1966.

76 fr., color, 35 mm. and phonodisc: 2 s., 11 s. for manual projector, 1 s. for automatic projector), 12 in., 33⅓ rpm., 20 min. microgroove. (A Briefing for parents)
With booklet, guide, and script.
Based on the book entitled The next generation; the prospects ahead for the youth of today and tomorrow, by Donald N. Michael.
Summary: Considers the nature of the changes that will occur over the next twenty years, discusses the need for new educational programs, and describes the type of home environment that will help young people cope with the world of tomorrow.
1. Educational innovations. 2. Home and school. I. Michael, Donald N. The next generation. II. National Education Association of the United States. Division of Publications. III. National Education Association of the United States. Series: A Briefing for parents (Filmstrip)

Fi A 67–2933

National Education Association

Your child and traffic (*Motion picture*) AAA Foundation for Traffic Safety, 1964. Made by Calvin Productions.

13 min. sd. color 16 mm.
Summary: Shows how parents should prepare their children for experiences in vehicular traffic by practice on the play yard, on the sidewalk, and in crossing the street.
——— Another issue. b&w.
1. Accidents—Prevention. I. American Automobile Association Foundation for Traffic Safety.

Fi A 66–700

CINE

Your child's mental health (*Filmstrip*) National Education Association, 1964. Made by Guidance Associates.

73 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 14 min. microgroove.
With guide, script, and booklet.
Based on an article of the same title inserted in the NEA journal, February 1964.
Summary: Discusses the mental health of children and adolescents. Describes characteristic behavior of mentally healthy children; suggests ways in which parents can contribute to the mental stability of their children. Tells how to obtain psychiatric help for children who show signs of emotional instability.
1. Children—Care and hygiene. 2. Mental hygiene. I. National Education Association of the United States.

Fi A 64–2486

National Education Association

Your church: Christian social concerns (*Filmstrip*) General Board of Christian Social Concerns of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

66 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove
With script and resource manual.
Credits: Director, Anton J. Pliversack.
Summary: Describes the functions of the commission on Christian social concerns in the local Methodist Church.
1. Church and social problems—Methodist Church. I. Methodist Church (United States) General Board of Christian Social Concerns.

Fi A 65–2632

Methodist Church Television, Radio & Film Commission

Your church: education (*Filmstrip*) General Board of Education of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

71 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove
With script and resource manual.
Summary: Describes the functions of the commission on education in the local Methodist Church.
1. Methodist Church—Education. I. Methodist Church (United States) Board of Education.

Fi A 65–2628

Methodist Church Television, Radio & Film Commission

Your church: membership and evangelism (*Filmstrip*) General Board of Evangelism of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

58 fr. color 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
With script and leader's guide.
Summary: Describes the functions of the commission on membership and evangelism in the local Methodist Church.
1. Methodist Church—Membership. I. Methodist Church (United States) General Board of Evangelism.

Fi A 65–2633

Methodist Church Television, Radio & Film Commission

Your church: missions (*Filmstrip*) Board of Missions of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

76 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
With script and resource manual
Credits: Producer, Herb Lowe
Summary: Describes the functions of the commission on missions in the local Methodist Church.
1. Methodist Church—Missions I. Methodist Church (United States) Board of Missions.

Fi A 65–2630

Methodist Church Television, Radio & Film Commission

Your church: official board (*Filmstrip*) General Board of Lay Activities of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

75 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
With script and resource manual.
Summary: Describes the functions of the official board in the local Methodist Church.
1. Methodist Church—Government. I. Methodist Church (United States) Board of Lay Activities

Fi A 65–2629

Methodist Church Television, Radio & Film Commission

Your church: stewardship and finance (*Filmstrip*) General Board of Lay Activities of the Methodist Church, 1965. Made by Television, Radio and Film Commission of the Methodist Church.

85 fr., color, 35 mm. and phonodisc: 1 s., 12 in., 33⅓ rpm., 20 min. microgroove.
With script and resource manual.
Summary: Describes the functions of the commission on stewardship and finance in the local Methodist Church.
1. Stewardship, Christian 2. Methodist Church — Finance. I. Methodist Church (United States) Board of Lay Activities.

Fi A 65–2631

Methodist Church Television, Radio & Film Commission

Your clothing can burn (*Motion picture*) Alfred Higgins Productions, 1964.

13 min. sd color 16 mm.
Summary: Shows the most common causes of clothing fires and discusses the flammability characteristics of commonly worn fabrics.
1. Inflammable textiles. I. Higgins (Alfred) Productions, Hollywood, Calif.

Fi A 66–980

Alfred Higgins Productions

Your county health department (*Motion picture*) University of Southern California, 1957.

16 min., sd., color, 16 mm.
Summary: Describes the functions and operations of the Los Angeles County Health Department. Stresses the significance of the department in controlling disease and in protecting the health of the population of Los Angeles County.
1. Los Angeles Co., Calif. Health Dept. I. Los Angeles. University of Southern California.

614.0979494 Fi A 63–872

Southern Calif., Univ. of. Dept. of Cinema

Your Cunard holiday voyage to Europe (*Motion picture*) Cunard Steamship Co. Released to adult organizations in the U. S. by Sterling Movies U. S. A., 1962.

30 min., sd., color, 16 mm.
Summary: Shows views of the luxury liners, Queen Elizabeth and Queen Mary. Pictures the sights of London, Paris, Rome, Venice, Vienna, Heidelberg, and Amsterdam.
1. Europe—Descr. & trav.—1945– 2. Ocean travel. I. Cunard Steamship Company, ltd. I. Sterling Movies U. S. A., inc.

910.45 Fi A 62–1583

Sterling Movies U. S. A.

Your daily milk (*Motion picture*) Paramount Pictures Corp. [n. d.]

10 min. sd color. 16 mm.
Summary: Discusses the necessity of milk as a part of the daily diet, the importance of milk in the national economy, and the need for sanitary conditions in a milk plant.
1. Milk. I. Paramount Pictures Corporation.

Fi A 65–1516

U. S. Public Health Service

Your date with light (*Motion picture*) Better Light Better Sight Bureau, 1965. Made by VPI-Industrial Productions.

15 min. sd color 16 mm
Ektachrome
Credits: Producer, Gordon Crowe; director, Ted Zarpas, writer, Bill Gimmile; music, Ted Simons. *Cast:* Robert Roman, Patty Crowe, Ira Rubin.
Summary: A dramatization about a teen-age boy and girl who go to a basketball game is used to stress the value of proper lighting. Explains how their efforts to complete their homework before the game are alternately helped and hindered by good and bad lighting.
1. Lighting. I. Better Light Better Sight Bureau, New York.

Fi A 66–1344

Better Light Better Sight Bureau

Your den meeting (*Filmstrip*) Boy Scouts of America, Visual Education Service, 1960.

57 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 10 min. microgroove
Summary: Shows a den meeting from beginning to end; concludes with a detailed review by the den mother
1. Cub Scouts. I. Boy Scouts of America. Visual Education Service.

369.43 Fi A 63–2603

Boy Scouts of America

Your ears (*Motion picture*) Encyclopædia Britannica Films, 1964.

6 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Summary: Explains the importance of ears, how the parts of the ear function, and the ways in which hearing can be impaired. Suggests ways of preventing injuries to the ears. Uses animation sequences to show how the brain interprets nerve impulses from the ears as sound
Credits: Collaborators, Margaret McKibben Lawler, Jon B. Culbertson.
1. Ear—Care and hygiene. 2. Hearing. I. Encyclopædia Britannica Films, inc. Series: Basic life science series (Motion picture)

Fi A 64–1236

Encyclopædia Britannica Films

Your eyes (*Motion picture*) Encyclopædia Britannica Films, 1964.

7 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Summary: Uses animation and close-up photography to illustrate the structure and function of various parts of the human eye, and to explain the mechanism of vision. Uses live-action sequences to stress the importance of good vision and proper eye care.
Credits: Collaborators, Margaret McKibben Lawler, Jon R. Culbertson.
1. Eye—Care and hygiene. 2. Vision. I. Encyclopædia Britannica Films, inc. Series: Basic life science series (Motion picture)

Fi A 64–1238

Encyclopædia Britannica Films

Your Federal Constitution (*Filmstrip*) Educational Productions, 1961.

120 fr., color, 35 mm. and disc: 2 s., 12 in., 33⅓ rpm, 50 min. microgroove.
With teachers guide.
Summary: An audio-visual analysis of the Federal Constitution which discusses the English and colonial backgrounds of the Constitution. Presents a step-by-step analysis of each article. In two parts.
Credits: Authors, John Dowgray, Walter M. Burks.
1. U. S. Constitution. I. Educational Productions, Raytown, Mo.

Fi A 64–2109

Educational Productions, Raytown, Mo.

Your Federal Constitution (*Filmstrip*) Educational Productions, 1966.

125 fr. color. 35 mm. and phonodisc: 2 s., 12 in., 33⅓ rpm., 55 min. microgroove.
With teacher's guide.
Revised version of the 1961 filmstrip of the same title.
Credits: Authors, Walter M. Burks, John Dowgray.
Summary: Presents an analysis of each article of the Federal Constitution and traces the English and colonial backgrounds of the document.
1. U. S. Constitution—Study and teaching. I. Educational Productions, Raytown, Mo.

Fi A 67–2548

Educational Productions, Raytown, Mo.

Your fight against fear (*Filmstrip*) Film Strip-of-the-Month Clubs, 1963.

40 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 367.
With teaching guide.
Summary: Illustrates positive as well as negative attitudes toward fear. Shows the relation of freedom from fear to self-actualization.
1. Fear 2. Self-actualization (Psychology) I. Film Strip-of-the-Month Clubs, New York.

Fi A 65–2235

Film Strip-of-the-Month Clubs

Your fire department (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

37 fr., color, 35 mm. (Elementary social studies club)
Filmstrip no. 781.
With teaching guide
Summary: Traces the history of fire-fighting in America. Includes scenes of bucket brigades, pumper trucks, and modern equipment. Describes fire hazards and points out the importance of fire prevention.
1. Fire-departments—U. S.—Juvenile films. I. Film Strip-of-the-Month Clubs, New York

j 352 Fi A 63–3150

Film Strip-of-the-Month Clubs

Your fire department (*Motion picture*) Los Angeles Fire Dept Released by Cinesound Co., 1949

[illegible] sd color 16 mm
Summary Discusses problems which are encountered and services which are [illegible] by [illegible] fire departments describes principal types of fire apparatus and the purposes they serve and explains the functions of engine, truck salvage rescue, foam, fireboat, and mountain patrol crews and of arson investigators
1 Fire departments I Los Angeles Fire Dept II Cinesound Company, Hollywood, Calif

Fi A 66 1338

Cinesound Company

Your first speech (*Motion picture*) Etiwanda Productions. Released by Bailey Films, 1960.

11 min, sd b&w, 16 mm
With study guide
Summary Shows steps that must be taken to prepare and present the first short talk before an audience Explains why every good speech should be organized into three main parts, gives pointers on style and delivery. Shows a boy as he presents his first speech.
1 Public speaking Juvenile films I Etiwanda Productions. II Bailey Films, Inc Hollywood, Calif
808.5 Fi A 63 653

Bailey Films

Your first year in high school (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1965.

2 filmstrips (pt 1, 71 fr pt 2, 74 fr.) color, 35 mm. and 2 phonodiscs 12 in. 33⅓ rpm, pt 1, 12 min; pt. 2, 13 min. microgroove
With counselor's guide
Summary Defines the purpose of a high school education; emphasizes the importance of the student's recognizing himself as an individual and planning early for the future. Explores the student's relationship to teachers, parents, and classmates; discusses school regulations, dress, traffic rules, the academic program, homework, and study schedules and techniques.
1 High school students. I Guidance Associates of Pleasantville, N Y

Fi A 66–3130

Guidance Associates

Your flag (Filmstrip)
see Your national flag

Your food (*Motion picture*) Young America Films. Released by McGraw Hill Book Co., 1953.

18 min sd color 16 mm.
With guide
Credits Adviser, Dorothy B. Nyswander
Summary Explains the function of food and shows the basic elements of a good diet.
—— Another issue. b&w.
1 Diet I Young America Films, Inc, New York II McGraw-Hill Book Company

Fi A 67–1416

McGraw Hill Book Co.

Your food (*Motion picture*) Encyclopaedia Britannica Films, 1964.

[illegible] sd color 16 mm (Basic life science series)
With teacher's guide.
Summary: Describes the processes of the digestive system in relation to other body systems. Explains how the individual needs of different parts of the body are met by appropriate foods. Includes samples of a balanced diet.
Credits Collaborators, Jon R Culbertson, Margaret McKibben Lawler
1 Digestive organs 2 Nutrition. I Encyclopaedia Britannica Films, Inc Series Basic life science series (Motion picture)

Fi A 65–337

Encyclopaedia Britannica Films

Your friend, Omar (*Motion picture*) United Nations Relief and Works Agency. Released by Association Films, 1963.

25 min., sd b&w, 16 mm
Summary Tells the story of a boy of Palestine who was displaced by the 1948 conflict in the Holy Land Discusses the scarcity of jobs for the refugees and points out the need for vocational training. Describes the work of the UNRWA vocational training center near Jerusalem. Includes scenes of life in a refugee camp in Jordan.
1 Refugees, Arab I. United Nations Relief and Works Agency for Palestine Refugees in the Near East. II. Association Films, Inc.

Fi A 64–534

Association Films

Your future in elementary education (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

73 fr color 35 mm. and phonodisc 12 in., 33⅓ rpm., 15 min. microgroove.
Summary Discusses the experience of both becoming a teacher and teaching. Explores student teaching, the educational curriculum, requirements for certification, and the child's learning pattern.
1 Teaching as a profession. I Guidance Associates of Pleasantville, N Y

Fi A 66–3131

Guidance Associates

Your future in engineering technology (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1963.

88 fr color, 35 mm. and phonodisc 12 in., 33⅓ rpm., 15 min. microgroove.
Summary Presents a variety of technologist roles, discusses terminal and transfer programs of the many 2-year technical institutes, states qualifications for acceptance, describes the curriculum, and explains the associate degree.
1 Engineering as a profession. I. Guidance Associates of Pleasantville, N. Y.

Fi A 66–3132

Guidance Associates

Your fotore in nursing (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1964.

60 fr color, 35 mm. and phonodisc 12 in., 33⅓ rpm., 13 min. microgroove
Summary Suggests the kinds of young women most likely to enjoy a career in nursing, and the aptitudes most desirable in a prospective nursing student Discusses costs, accommodations, training duties, and requirements for admission.
1. Nursing as a profession. I. Guidance Associates of Pleasantville, N Y

Fi A 66–3133

Guidance Associates

Your hair and scalp (*Motion picture*) Lever Bros Co. Released by Film Associates of California, 1961

[illegible]
[illegible]
Summary [illegible] the structure of hair and its follicles, and uses animation to illustrate the life cycle of a hair from its beginning until the time it falls out Explains that hair is lubricated by sebum, points out that hair varies in thickness, texture, curliness, and color, showing the sources of these variations notes that some properties of hair can be artificially changed Emphasizes that the best way to care for hair is to wash and brush it
1 Hair I Lever Brothers Company II Film Associates of [illegible] Los Angeles

Fi A 65 331

Film Associates of California

Your health (*Motion picture*) Murray Productions, 1961

8 min, sd b&w, 16 mm
Produced in cooperation with the Medical Society of the County of New York
Summary: Sketches the anatomy of the heart, explains the mechanics of circulation, describes the dangers of heart disease, and discusses the importance of heart research, with illustrative sequences showing actual scenes in leading hospitals with clinical experts
Credits Producer, John W Murray; script, Robert Goldman.
1 Heart Diseases I. Murray Productions, New York.

Fi A 65–1127

Murray Productions

Your health department in action (*Motion picture*) Sam Orleans & Associates, 1946.

20 min. sd b&w. 16 mm
Summary. Discusses the health protection needs of a community, various sanitation problems, and the role of baby clinics.
1. Hygiene, Public I. Orleans (Sam) Film Productions, Inc.

Fi A 65–1517

U. S Public Health Service

Your heart and lungs (*Filmstrip*) Jam Handy Organization, 1950.
74 fr, color, 35 mm. (Health adventures, no. 8)
With teacher's guide-index
Summary: Describes the structure and function of the heart and lungs; explains what the blood is like, and discusses the care of the heart and lungs.
1. Heart. 2. Lungs I. Jam Handy Organization, Inc. Series: Health adventures (Filmstrip) no. 8.
612.1 Fi A 53–2079 rev

Jam Handy Organization

Your highway patrol (*Motion picture*) University of Kansas. Released by University of Kansas TV-Film Center, 1958.

11 min. sd, color, 16 mm.
Summary Presents the training program of the highway patrol in Kansas, including a description of the program conducted at the University of Kansas
Credits: Director and writer, Bruce A. Linton.
1. Kansas. Highway Patrol 2. Traffic police—Kansas. I. Kansas University II Kansas University. TV-Film Center.

Fi A 64–56

Kansas University TV-Film Center

Your hobby—collecting things (*Filmstrip*) Film Strip-of-the Month Clubs, 1964.

29 fr, color, 35 mm (Primary club)
Filmstrip no 1880
With teaching guide
Summary Examines a variety of hobbies which interest children and describes the value of seeking hobbies that reflect the extended interests of a child Shows how a hobby teaches a child to make decisions on organization, display, preservation, and classification, to develop his own creative approach to his interest, and to share his accomplishments and experiences with others.
1. Hobbies I Film Strip-of-the-Month Clubs, New York Series: Primary club (Filmstrip)

Fi A 65–2609

Film Strip-of the-Month Clubs

Your in Lordds land!! (*Motion picture*) Austin F. Lamont. Released by Henk Newenhouse, inc., 1965.

15 min sd. b&w. 16 mm.
Summary: Shows the realities of volunteer summer work-camps through interviews with work-campers at various times during the season.
1. Labor camps 2 Youth—U. S. I. Lamont, Austin F. II. Newenhouse (Henk) Inc., Northbrook, Ill.

Fi A 66–699

CINE

Your job interview (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1966.

2 filmstrips (pt 1, 65 fr pt 2, 72 fr) color 35 mm. and 2 phonodiscs 12 in. 33⅓ rpm. pt 1, 14 min; pt. 2, 15 min microgroove.
With counselor's guide
Summary: Discusses the job interview, presenting typical questions asked by employer and applicant
1 Employment interviewing I. Guidance Associates of Pleasantville, N Y

Fi A 66–3134

Guidance Associates

Your junior high days (*Motion picture*) McGraw-Hill Book Co., 1964

12 min sd color, 16 mm (Junior high guidance series no 2)
Summary Explains to junior high students that they must be prepared to work hard face competition realistically, and learn to be independent Discusses the responsibility of the student in planning a well balanced program of study, work, and play; points out the resources and opportunities available in the school to help the student
Credits Educational consultant Ruth Fedder.
1 Junior high schools Juvenile films I McGraw Hill Book Company Inc Series Junior high guidance series (Motion picture) no 2

Fi A 64 541

McGraw Hill Book Co

Your kidneys—living filters (*Filmstrip*) Film Strip-of the-Month Clubs, 1963

41 fr color 35 mm (High school biology club)
Filmstrip no 1585
With teaching guide
Summary A discussion of the anatomy and physiology of the kidneys, renal artery and vein, ureter, and bladder. Describes the role of the lungs and sweat glands in the excretion of metabolic wastes Illustrates in detail the anatomy and physiology of the nephron Examines the use of the artificial kidney machine and the effectiveness of kidney transplantation.
1 Kidneys I Film Strip-of the-Month Clubs, New York

Fi A 65 2144

Film Strip-of the-Month Clubs

Your land and your country (*Filmstrip*) Allyn and Bacon, 1961.

23 fr, color, 35 mm (The community where you live no 5)
With teachers manual
Correlated with the textbook The community where you live, by Mary Lusk Pierce and Euphrosyne Georgas
Summary Points out the physical characteristics of the United States, showing how they vary in different regions.
1 U S—Descr & trav Juvenile films. I. Pierce, Mary Lusk The community where you live. II Allyn and Bacon, Inc, Boston Series The community where you live (Filmstrip) no 5.
j 917.3 Fi A 62–3069

Allyn and Bacon

Your Lesson Plan Materials Corporation
see
Behavior and cooperation with others: at home.

Behavior and cooperation with others: being dependable

Behavior and cooperation with others: in public buildings.

Behavior and cooperation with others: in school.

Behavior and cooperation with others: the class picnic.

Behavior and cooperation with others: traveling on buses and trains.

Behavior and cooperation with others: visiting friends.

Your library: a world of books (*Filmstrip*) Encyclopaedia Britannica Films, 1963.

51 fr., color, 35 mm. (Using the library)
With Filmstrip facts.
Summary: A comprehensive survey of elementary school library materials, emphasizing the integrated use of books and other learning aids in connection with classroom assignments
Credits: Collaborator, Jean Lowrie
1. School libraries I. Encyclopaedia Britannica Films, Inc. Series. Using the library (Filmstrip)
027.8 Fi A 63–2584

Encyclopaedia Britannica Films

Your library, place of living learning (*Filmstrip*) Library Filmstrip Center, 1963. Made by South-West Films.

47 fr, color, 35 mm and disc 1 s, 10 in., 33⅓ rpm, 10 min microgroove.
Summary: Discusses the various aspects of a modern library, describing the card catalog, the Dewey decimal classification system, the administrative and technical phases of the work, and the reference, fiction, non-fiction, music, audio visual, and children's collections
Credits: Director and author of script, C. Henry Nathan; consultant, Violet Priestley; photographer, Charles G Casey.
1 Libraries. I Library Filmstrip Center, Wichita, Kan.

Fi A 63–3985

South-West Films

Your library—place of living learning (*Filmstrip*) Library Filmstrip Center, 1967.

90 fr color 35 mm and phonodisc 2 s (1 s for manual projector, 1 s for automatic projector), 12 in, 33⅓ rpm 14 min microgroove
Revised version of the 1963 filmstrip of the same title
Credits Producer and director, Violet Priestley graphic arts C G Casey
Summary An introduction to what is found in a library and how to use print and non print material in libraries today
1 Libraries and readers I Library Filmstrip Center Wichita Kan

Fi A 67 3223

Library Filmstrip Center

Your life of work (*Filmstrip*) Film Strip of the Month Clubs, 1960.
38 fr color, 35 mm (High school guidance club)
Eastman color
Filmstrip no 337
With teaching guide
Summary Discusses attitudes towards work and considers the amount of time spent in total work life Treats the problem of job satisfaction and its relationship to total life adjustment Pictures various job requirements, and points out the importance of aptitudes and interests as part of planning for work With captions
1 Vocation 2 Vocational guidance I Film Strip-of the Month Clubs, New York Series High school guidance club (Filmstrip)
371.425 Fi A 63 3147 rev

Film Strip-of-the Month Clubs

Your living heritage (*Motion picture*) National Audubon Society, 1958.

12 min., sd., color, 16 mm.
Summary: Shows a wide variety of wildlife to be found in virgin forests and rushing streams, including views of buffaloes, flamingos, spoonbills, egrets, underwater animals, alligators, beavers, pelicans, and other birds and mammals. Pictures the whooping crane and California condor, pointing out that they are species that are now seriously threatened with extinction. Features Louis Bromfield.
1. Wildlife conservation. I. National Audubon Society.
Fi A 64-1047
National Audubon Society

Your money and you (*Filmstrip*) Money Management Institute, Household Finance Corp., 1966. Made by Becker & Goessl.

73 fr., color, 35 mm.
With study guide
Summary: Outlines five steps for managing income in order to reach personal and family goals.
1. Finance, Personal. 2. Budgets, Personal. I. Household Finance Corporation
Fi A 67-2938
Household Finance Corporation

Your national flag (*Filmstrip*) Visual Education Consultants, 1967.

32 fr., color, 35 mm.
Revised version of the 1955 filmstrip entitled Your flag.
With illustrated guide.
Summary: Acquaints students with the history of the flag, its evolution to its present form, and various rules regarding its display and treatment.
1. Flags—U. S. I. Visual Education Consultants, Inc. II. Your flag (Filmstrip)
Fi A 67-3511
Visual Education Consultants, Inc.

Your nervous system (*Motion picture*) Coronet Instructional Films, 1966.

11 min., sd., color, 16 mm.
With teacher's guide.
Credits: Collaborator, Leslie W. Irwin.
Summary: Uses microscopic slides, models, and demonstrations on the human body to point out the structure and functions of the central, voluntary, and involuntary nervous systems.
——— Another issue. b&w.
1. Nervous system. I. Coronet Instructional Films
Fi A 66-1739
Coronet Instructional Films

Your New York State school bus (*Filmstrip*) Cottrell Safety Services, 1960.

43 fr., color, 35 mm.
Eastman color.
Summary: Captioned photographs illustrate the courteous and safe way to wait for the school bus, to cross the street in front of the bus, and to ride the bus to and from school.
1. School children—Transportation—New York (State)
I. Cottrell Safety Services, Inc., Buffalo.
Fi 66-1624

Your nose and throat (*Filmstrip*) Jam Handy Organization, 1950.

69 fr., color, 35 mm. (Health adventures, no. 4)
With teacher's guide-index.
Summary: Describes the structure of the nose, and demonstrates how the nose functions in breathing, smelling, and tasting. Shows the function of the throat, and explains how to obtain protection from colds.
1. Nose. 2. Throat. I. Jam Handy Organization, Inc. Series: Health adventures (Filmstrip) no. 4.
Fi A 53-2075 rev
*616.2 611.21
Jam Handy Organization

Your occupation—student (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1967.

41 fr., color, 35 mm. (High school guidance)
Eastman color.
FOM filmstrip no. 401
With teaching guide.
Summary: Points out the similarities between going to school and going to work. Stresses the importance of the school years as a foundation for later life; shows how study habits and personality traits that are developed during the school years are related to characteristics that lead to success or failure in one's career. With captions.
1. School attendance. 2. Study, Method of. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 401. Series: High school guidance (Filmstrip)
Fi A 67-3430
Popular Science Pub. Co., Audio-Visual Div.

Your personal affairs officer (*Motion picture*) U. S. Dept. of the Air Force, 1962.

22 min., sd., b&w, 16 mm.
Order no. SF P 1092
Summary: Portrays the role of the personal affairs officer and points out the benefits of the personal and family service program available to military personnel and their dependents. Shows how the personal affairs officer assists servicemen and their families during illness, accident, or death; acts as counselor in insurance and retirement planning; assists in overseas transfer preparations; coordinates savings-bonds campaigns; and acts as the commander's representative in briefing newly arrived personnel.
1. Soldiers—Civil status—U. S. 2. U. S. Air Force—Officers.
I. U. S. Dept. of the Air Force.
358.4134 Fi E 63-279
U. S. Office of Education Educational Media Branch

Your pig goes to the fair (*Motion picture*) College of Agriculture, University of Wisconsin, 1959.

16 min., sd., b&w, 16 mm.
Summary: Explains how to select a pig for showing. Demonstrates how to gentle the animal, how to wash, clip, and groom the animal for showing, how to secure necessary health papers, and how to transport the animal safely.
1. Swine—Exhibitions. I. Wisconsin. University. College of Agriculture
Fi A 63-1476
Wisconsin. University. Dept. of Agricultural Journalism

Your posture (*Motion picture*) Young America Films. Released by McGraw-Hill Book Co., 1953.

11 min., sd., b&w, 16 mm.
With guide.
Credits: Adviser, Dorothy B. Nyswander.
Summary: Discusses the importance of posture to appearance and health, and shows how to build habits of good posture.
1. Posture. I. Young America Films, Inc., New York. II. McGraw-Hill Book Company.
Fi A 67-1415
McGraw-Hill Book Co.

Your protection against disease (*Motion picture*) Encyclopædia Britannica Films, 1964.

8 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Summary: Uses animation, close-ups, and live-action to explain how germs can cause disease and spread germs in the human body. Illustrates the body defenses against infections, and methods of preventing and controlling sickness caused by germs.
Credits: Collaborators, Margaret McKibben Lawler, Jon R. Culbertson.
1. Communicable diseases. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 64-1237
Encyclopædia Britannica Films

Your responsibilities in first aid (*Filmstrip*) Centron Corp. Released by McGraw-Hill Book Co., 1959.

42 fr., b&w, 35 mm. (First aid series)
Revised version of the 1952 filmstrip of the same title.
With guide.
Summary: Outlines the nine basic principles in the administration of first aid.
1. First aid in illness and injury. I. Centron Corporation, Inc., Lawrence, Kan. II. McGraw-Hill Book Company, Inc. Series: First aid series (Filmstrip. Centron Corp.)
614.88 Fi A 64-2623
McGraw-Hill Book Co.

Your responsibility (*Filmstrip*) Stanbow Productions, 1959.

33 fr., color, 35 mm. (You and your driving, no. 5)
Summary: Uses captioned cartoon drawings to explain requirements for obtaining an operator's license. Discusses insurance, registration of vehicle, annual inspections, reporting of accidents, and the responsibilities of a driver toward family and community.
1. Automobile drivers' licenses. I. Stanbow Productions, Inc., Valhalla, N. Y. Series: You and your driving (Filmstrip) no. 5.
629.28 Fi A 62-2734
Stanbow Productions

Your school record is important (*Filmstrip*) Film Strip-of-the-Month Clubs, 1957.

42 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 311.
With teaching guide.
Summary: Uses stories about several high school students to illustrate the importance of maintaining a good high school record. Explains that colleges and prospective employers are concerned about academic achievement, attendance, health, group activity, and character traits of high school students.
1. Grading and marking (Students). 2. Vocational guidance
I. Film Strip-of-the-Month Clubs, New York.
371.422 Fi A 63-3168
Film Strip-of-the-Month Clubs

Your search for self (*Filmstrip*) Film Strip-of-the-Month Clubs, 1961.

39 fr., color, 35 mm. (High school guidance club)
Filmstrip no. 347.
With teaching guide.
Summary: Studies ways in which people search for self. Indicates avenues through which the individual can develop a concept of self, explaining that a philosophy of life and a style of life evolves from the search for self.
1. Self. I. Film Strip-of-the-Month Clubs, New York.
171.3 Fi A 63-3067
Film Strip-of-the-Month Clubs

Your senses can fool you (*Filmstrip*) Popular Science Pub. Co., Audio-Visual Division, 1968.

28 fr., color, 35 mm. (Primary)
Eastman color.
FOM filmstrip no. 1030.
With teaching guide.
Summary: Demonstrates that even though the five senses help one to learn about and observe the world, they often perform inaccurately. Delineates several factors which affect what one may hear, taste, smell, or feel. With captions.
1. Senses and sensation. I. Popular Science Publishing Company, Inc., New York. Audio-Visual Division. II. FOM filmstrip no. 1030. Series: Primary (Filmstrip)
Fi A 67-3440
Popular Science Pub. Co., Audio-Visual Div.

Your share in space (*Motion picture*) National Aeronautics and Space Administration, 1962.

27 min., sd., color, 16 mm.
Summary: Discusses the efforts of the United States in space research in the areas of booster evolution, payload development and instrumentation, final launch, and data acquisition processes. Shows the X-15 rocket plane during launch and flight testing. Points out the participation of contractors in the field of space research.
1. Astronautics—U. S. 2. Aerospace industries—U. S. I. U. S. National Aeronautics and Space Administration.
Fi E 64-83
U. S. National Aeronautics and Space Administration

Your share in tomorrow (*Motion picture*) Members of New York Stock Exchange. Made by Knickerbocker Productions. Released by Modern Talking Picture Service, 1957.

27 min., sd., color, 16 mm.
Summary: Depicts the growth and industrial expansion of America, and describes the role of investors and the New York Stock Exchange in the Nation's development. Discusses stock transactions, the function of brokers, and the opportunities for everyone in America's boundless future.
1. Investments—U. S. 2. U. S.—Indus. 3. Stock-exchange—U. S.
I. New York. Stock Exchange. II. Modern Talking Picture Service, Inc.
332.60973 Fi A 62-1610
Modern Talking Picture Service

Your skin (*Motion picture*) Lever Bros. Co. Released by Film Associates of California, 1964.

15 min., sd., color, 16 mm.
With study guide.
Summary: Presents some basic facts about the structure and function of the skin, explaining that the skin covers the body and protects it from the environment. Describes the role of each layer of skin, of sebum, of melanin, and of sweat. Explains how germs breed in the sweat and sebum left on the body surface; emphasizes the need for regular cleansing in order to eliminate these germs and to promote and preserve good health and healthy skin.
1. Skin—Care and hygiene. I. Lever Brothers Company
II. Film Associates of California, Los Angeles.
Fi A 65-330
Film Associates of California

Your sleep and rest (*Motion picture*) Encyclopædia Britannica Films, 1964.

6 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Summary: Uses animation and analogies to show the need for sleep and rest in order for the body to replenish its energy and carry on important processes. Explains the role of the circulatory system.
Credits: Collaborators, Jon R. Culbertson, Margaret McKibben Lawler.
1. Sleep. 2. Rest. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 65-335
Encyclopædia Britannica Films

Your study habits (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
With teacher's guide.
Summary: Defines the criteria for effective methods of study. Shows the value of planning, organizing materials, note-taking, and outlining.
Credits: Collaborator, Ralph H. Ojemann.
——— Another issue. b&w.
1. Study, Method of. I. Coronet Instructional Films.
Fi A 64-1246
Coronet Instructional Films

Your teeth (*Motion picture*) Encyclopædia Britannica Films, 1964.

6 min., sd., color, 16 mm. (Basic life science series)
With teacher's guide.
Summary: Uses animation to illustrate the formation of the first teeth and the uses of the baby teeth. Explains how cavities are caused and how they can be prevented. Stresses the importance of good dental habits and a proper diet.
Credits: Advisers, Margaret McKibben Lawler, Jon R. Culbertson.
1. Teeth—Care and hygiene. I. Encyclopædia Britannica Films, Inc. Series: Basic life science series (Motion picture)
Fi A 64-1206
Encyclopædia Britannica Films

Your teeth and their care (*Filmstrip*) Jam Handy Organization, 1950.

63 fr., color, 35 mm. (Health adventures, no. 1)
With teacher's guide-index
Summary: Describes the location, names, and function of the permanent teeth; explains the structure of teeth; and shows how to care for the teeth.
1. Teeth. 2. Teeth—Care and hygiene. I. Jam Handy Organization, Inc. Series: Health adventures (Filmstrip) no. 1.
Fi A 53-2072 rev
*617.6 611.314
Jam Handy Organization

Your thrift habits (*Motion picture*) Coronet Instructional Films, 1964.

11 min., sd., color, 16 mm.
Second edition
With teacher's guide.
Summary: Shows how a young boy learns good thrift habits. Explains how to distinguish between fixed and flexible expenses, how to choose among flexible expenses, and how to save for short-range and long-range goals.
Credits: Collaborator, Ellis F. Hartford.
——— Another issue. b&w.
1. Saving and thrift. I. Coronet Instructional Films
339.43 Fi A 64-896
Coronet Instructional Films

Your union (*Motion picture*) Carpet, Linoleum, and Soft Tile Workers Local 1247. Made and released by Donald A. Davis Productions, 1964.

25 min., sd., color, 16 mm.
Summary: Discusses the history, affiliations, functions, and activities of Local 1247.
Credits: Producer and director, Donald A. Davis; writers, Dexter Hameon, Donald A. Davis; narrator, O. T. Satre; music, Doug Lackey; cameraman, Bill Troiano.
1. Trade union meetings. I. Brotherhood of Painters, Decorators, and Paperhangers of America. Local 1247, Los Angeles. II. Davis (Donald A.) Productions, Inc., Hollywood, Calif.
Fi A 64-1261
Donald A. Davis Productions

Your voice and vote (*Motion picture*) Carpet, Linoleum, and Soft Tile Workers Local 1247. Made and released by Donald A. Davis Productions, 1964.

12 min., sd., color, 16 mm.
Summary: Explains to members of Local 1247 the need for their attendance at union meetings, the importance of their interest in the meetings, and the significance of their vote.
Credits: Producer and director, Donald A. Davis; writer, Ralph Butler; narrator, Harry Swanson; music, Doug Lackey; cameraman, Bill Troiano.
1. Trade-union meetings. I. Brotherhood of Painters, Decorators, and Paperhangers of America. Local 1247, Los Angeles. II. Davis (Donald A.) Productions, Inc., Hollywood, Calif.
Fi A 64-1260
Donald A. Davis Productions

Your window in the sea (*Motion picture*) Marine Studios [195-]

15 min., sd., b&w 16 mm
Summary Follows the antics of trained porpoises at feeding time as seen through the spectator portholes at the oceanarium Marine Studios.
1 Porpoises I. Marine Studios, Marineland, Fla
599.53 Fi A 63-323
Florida Development Commission

Your world and money (*Filmstrip*) Household Finance Corp., 1962

50 fr color, 35 mm
With study guide
Based on the booklet Money management for young moderns
Summary Discusses general problems of money management facing young adults. Explains how to get money, how to set up goals for its use, and how to direct spending to reach those goals. Points out the rewards of managing money wisely.
1. Finance, Personal. I. Household Finance Corporation. Money management for young moderns II Household Finance Corporation.
332.024 Fi A 62-2737
Household Finance Corporation

You're more than a score: American College Testing Program (*Filmstrip*) Guidance Associates of Pleasantville, N. Y., 1967

2 filmstrips (pt 1. 46 fr.; pt. 2, 54 fr.) color 35 mm and 2 phonodiscs 33⅓ rpm; p 1, 10 min.; pt. 2, 13 min microgroove
Summary Discusses aspects of the College Testing Program and tells what it is, why it is given, how it benefits the student preparing for college, and how the colleges use the results
1 American College Testing Program I. Guidance Associates of Pleasantville, N. Y.
Fi A 67-2557
Guidance Associates

You're no good (*Motion picture*) National Film Board of Canada. Released in the U. S. by McGraw Hill Book Co., 1965.

28 min sd b&w 16 mm
With guide
Summary Presents a series of episodes which reflect the attitudes, emotions, and actions of a young man who has just stolen a motorcycle in order to stimulate a discussion about the character of the man and the reasons for his behavior
1 Stealing I Canada National Film Board II. McGraw-Hill Book Company
Fi A 66-1507
McGraw Hill Book Co

You're part of a family (*Filmstrip*) Family Films. Released by Society for Visual Education, 1961.

47 fr color, 35 mm. and disc 1 s., 12 in., 33⅓ rpm, 8 min. (Family relationships and older teens)
With teaching guide
Revised version of the 1959 filmstrip entitled Families come in handy.
Summary Shows how families meet an older teen's growing needs by offering security, unwavering love, and opportunity to share in faith and growth.
1. Youth—Religious life. 2. Family—Religious life. I. Family Films, Inc. II. Society for Visual Education, Inc., Chicago. III. Families come in handy (Filmstrip) Series: Family relationships and older teens (Filmstrip)
249 Fi A 63-2875
Society for Visual Education

You're the key man (*Motion picture*) National Safety Council, 1961. Made by Gilbert Altschul Productions.

10 min., sd., b&w, 16 mm (The key man series)
Summary Shows the foreman how his decisions and attitudes about safety are reflected in the attitudes of his men, and how he should use his authority.
1. Foremen. 2. Industrial safety I. National Safety Council Series The key man series (Motion picture)
Fi A 63-1147
Gilbert Altschul Productions

Yours, mine, and ours (*Motion picture*) Educational Horizons, 1965. Released by Encyclopaedia Britannica Educational Corp., 1967.

11 min sd color 16 mm.
With study guide
Credits Authors, Cynthia Chapman, Joe Tiffenbach
Summary Discusses the meanings of ownership, various areas of responsibility and concepts of correct behavior in the classroom and playground
—— Another issue. b&w.
1 Interpersonal relations 2 Property I Educational Horizons, Los Angeles II Encyclopaedia Britannica Educational Corporation
Fi A 66-1166 rev
Educational Horizons

Youth and church vocations (*Filmstrip*) National Council of Churches of Christ, Dept. of the Ministry. Made and released by Cathedral Films, 1962.

61 fr., color, 35 mm. and disc 1 s., 33⅓ rpm, 9 min. microgroove. (Vocational guidance)
With study guide.
Summary Points out the variety of ministries in the church and explains why the church needs prepared and dedicated servants. Shows why the church needs professional leadership in meeting the challenges of the day
Credits: Executive producer, James K. Friedrich; director, Jack L. Tyler; writer, Audrey J Calhoun; consultants, Jay R. Calhoun, Marcus Priester, illustrator, Robert L. Allen
1. Vocation. 2 Church work. I. National Council of the Churches of Christ in the United States of America. Dept. of the Ministry. II Cathedral Films, Inc., Burbank, Calif. Series Vocational guidance (Filmstrip)
248.4 Fi A 63-3546
Cathedral Films, Inc.

Youth and the family in vocational decision (*Filmstrip*) National Council of Churches of Christ, Dept. of the Ministry. Made and released by Cathedral Films, 1962.

69 fr., color, 35 mm and disc 1 s., 33⅓ rpm, 9 min microgroove (Vocational guidance)
With study guide
Summary Pictures the responsibility of the family in vocational decision Emphasizes areas where young people's independence must be respected, and areas where their dependence on parental opinion requires understanding and guidance
Credits: Executive producer James K Friedrich director, Jack L. Tyler writer Audrey J Calhoun consultants, Jay R Calhoun, Marcus Priester illustrator Robert L. Allen
1 Vocation I National Council of the Churches of Christ in the United States of America Dept of the Ministry II Cathedral Films Inc., Burbank Calif Series Vocational guidance (Filmstrip)
248.4 Fi A 63-3541
Cathedral Films Inc

Youth and the law (*Motion picture*) Mental Health Film Board, 1962 Made by Affiliated Film Producers

34 min sd b&w 16 mm
Summary Points out the unique nature of juvenile law Portrays the role of the juvenile police officer as he works with other community organizations to guide youthful energies into constructive channels and to prevent juvenile delinquency
Credits Producer, Irving Jacoby
1 Juvenile delinquency U. S I Mental Health Film Board, New York
Fi A 63-428
Committee on International Non-theatrical Events

Youth and the meaning of vocation (*Filmstrip*) National Council of Churches of Christ, Dept. of the Ministry. Made and released by Cathedral Films, 1962.

63 fr color 35 mm and disc 1 s., 33⅓ rpm, 9 min microgroove (Vocational guidance)
With study guide
Summary Discusses life as a trust from God, and explains the role of vocation in life
Credits Executive producer, James K Friedrich; director, Jack L. Tyler, writer, Audrey J Calhoun; consultants, Jay R. Calhoun, Marcus Priester, illustrator, Robert L. Allen
1 Vocation I National Council of the Churches of Christ in the United States of America Dept of the Ministry II Cathedral Films, Inc., Burbank, Calif Series Vocational guidance (Filmstrip)
248.4 Fi A 63-3510
Cathedral Films, Inc

Youth and the world of work (*Filmstrip*) National Council of Churches of Christ, Dept. of the Ministry. Made and released by Cathedral Films, 1962.

60 fr color, 35 mm. and disc, 1 s., 33⅓ rpm, 9 min microgroove. (Vocational guidance)
With study guide
Summary Presents a panorama of work, explaining why man works and why the choice of occupation is a personal matter Discusses the changing variety of opportunities available for service to God and fellow men, and points out procedures for deciding upon an occupation.
Credits Executive producer, James K Friedrich; director, Jack L. Tyler; writer, Audrey J Calhoun, consultants, Jay R Calhoun, Marcus Priester; illustrator, Robert L. Allen.
1 Church work I. National Council of the Churches of Christ in the United States of America. Dept. of the Ministry. II Cathedral Films, Inc., Burbank, Calif. Series. Vocational guidance (Filmstrip)
248.4 Fi A 63-3542
Cathedral Films Inc.

Youth can teach (*Motion picture*) New York State College of Agriculture. Made and released by Dept. of Communication Arts, Cornell University, 1966.

28 min sd color 16 mm
Credits Producer Richard L. Turner consultant, Warren F Johnson.
Summary Shows the life-cycle of the American silk worm moth as seen through the work of a teen-age girl in a 4-H Club, including close-up photography and demonstrations by the girl of her experiences and discoveries
1. Silkworms 2. 4 H clubs I Cornell University New York State College of Agriculture II. Cornell University Dept. of Communication Arts.
Fi A 66-1431
Cornell Univ Dept. of Communication Arts

Youth Films, Inc.
see
Lost in the crowd.

Youth meets the test—beyond the Tooth of Time (*Motion picture*) Boy Scouts of America, Visual Education Service, 1963.

27 min., sd. color, 16 mm.
Summary: Shows the world's largest Scout camp, the 127,000 acre Philmont Scout Ranch in northeastern New Mexico. Follows the activities of the boys who go there.
1 Boy Scouts I. Boy Scouts of America. Visual Education Service. II Beyond the Tooth of Time (Motion picture)
Fi A 63-1428
Boy Scouts of America

Youth physical fitness—a basic school program (*Motion picture*) The World book encyclopedia in cooperation with the President's Council on Physical Fitness. Released by Douglas Film Industries, 1963.

17 min. sd. color. 16 mm.
Credits: Introduction, President John F. Kennedy; narration, Hollis L. Caswell.
Summary Demonstrates the need for a regular physical fitness program in the school classroom; explains how appraisal, identification, daily exercise, and achievement underlie all physical fitness programs, and how any classroom teacher, without special training in physical education, can initiate a program of physical fitness applicable to any classroom with no need for the purchase of elaborate equipment
—— Another issue. b&w.
1 Physical education for children 2 Physical fitness I The World book encyclopedia. II U S President's Council on Physical Fitness III Douglas Film Industries, Inc., Chicago
Fi A 65-1554
Douglas Film Industries

Youth physical fitness—a report to the Nation (*Motion picture*) Equitable Life Assurance Society of the United States. Made by Robert Saudek. Released by Modern Talking Picture Service, 1962.

28 min., sd color, 16 mm
Summary A report on physical fitness problems of school age children in the United States, showing what two communities—Kansas City, Mo and Muskogee Okla—are doing to alleviate these problems Gene Kelly, Charles Wilkinson, and President Kennedy voice an appeal to devote more attention to health and physical education programs in schools
1 Physical fitness I Equitable Life Assurance Society of the United States II Modern Talking Picture Service Inc
613.7 Fi A 63-287
Committee on International Non theatrical Events

Youth takes to music (*Motion picture*) National Music Camp, 1962

14 min sd color, 16 mm
Summary Features the talent exploration and the beginning instrumental classes at the National Music Camp in Interlochen, Mich Includes music by the National High School Orchestra
1 National Music Camp 2 Orchestral music, Juvenile I National Music Camp.
Fi A 63-1220
National Music Camp

Youth wants to know (*Motion picture*) NBC-TV [1952]

27 min. sd b&w 16 mm
Credits Moderator, Frank Blair
Summary Secretary of Labor Maurice J Tobin discusses presidential primaries taxes, the Eisenhower boom, and Adlai Stevenson as a possible successor to President Truman as the Democratic presidential nominee
1 U. S—Pol & govt—1945- 2. Eisenhower, Dwight David Pres U. S., 1890- 3 Stevenson, Adlai Ewing, 1900-1965 I. National Broadcasting Company, Inc. NBC Television Network
Fi 67-2033

Youth wants to know (Television program)
see
Korea and communism in the Pacific.

You've got to see Florida (*Motion picture*) Gulf Oil Corp., 1953.

30 min., sd., color, 16 mm.
Summary A tour of the State of Florida, including views of various attractions in the State—the beaches, the Everglades and its wildlife, and a fishing trip off the coast of Florida Describes the agricultural and industrial development of Florida
1. Florida—Descr. & trav 1951- I Gulf Oil Corporation.
917.59 Fi A 63-198
Florida. Development Commission

Yucatan—land of the Maya (*Motion picture*) Paul Hoefler Productions, 1962.

17 min., sd., color 16 mm
Eastman color
With study guide
Summary Discusses the work of archeologists who have uncovered the ancient Maya cities of Chichen Itza and Uxmal Describes the natives of Yucatan who are descendants of the Mayas and the conquistadores, pointing out their skill in making hats, hammocks, textiles, and pottery Includes views of the modern city of Mérida as well as of the adobe and thatch houses of the country villages
Credits Producer, Paul L. Hoefler, photographer, Willard C. Hahn
1. Yucatan—Antiq 2. Yucatan—Descr & trav 3 Indians of Mexico—Yucatan. I. Hoefler (Paul) Productions, Los Angeles
917.26 Fi A 63-104
Paul Hoefler Productions

Yucatan—land of the Mayas (Yucatan—tierra de los Mayas) (*Filmstrip*) International Communications Foundation, 1962.

70 fr., color, 35 mm. and disc, 1 s., 12 in., 33⅓ rpm, 20 min. microgroove. (Mexico)
With teacher's study guide.
Summary: Pictures a trip by the coastal road past the Mayan ruins of Uxmal to Merida and to the city of Chichen Itza. Includes a visit to three families—a traditional middle class family, a henequen field worker, and an artisan producing gold filigree jewelry. Shows processes involved in manufacturing rope from henequen fiber.
1. Yucatan—Descr & trav. 2. Mayas Antiq. 3. Yucatan—Soc. life & cust I. International Communications Foundation, Monterey Park, Calif Series: Mexico (Filmstrip. International Communications Foundation)
Fi A 63-3627
International Communications Foundation

Yugoslav farm family (*Motion picture*) International Film Foundation, 1964.

12 min sd color 16 mm (How we live series)
Credits Director and writer, LeRoy Leatherman music Frank Moore photographers Julien Bryan, Kenneth Richter
Summary A view of the independent farmers of the Dalmation coast as they struggle with some of the world's poorest farmland. Shows how they live in stone houses built hundreds of years ago, gather fig leaves to feed the pigs, raise bees for honey, and grow olives to be pressed into oil
1. Farm life—Yugoslavia I International Film Foundation, Inc., New York Series: How we live series (Motion picture)
Fi A 66-1855
International Film Foundation

Yugoslavia (*Motion picture*) International Film Foundation, 1962.

27 min., sd., color, 16 mm.
Summary: Uses animation in tracing the history of the land of the south Slavs, from the time of the Romans and Avars to the rise of Tito. Presents a view of the land and the people of modern-day Yugoslavia, including their agriculture, education, arts, diversions, and industry. Discusses the reactions of the people toward Tito and his regime and their efforts to make Yugoslavia a unified communist nation.
Credits: Producer, Julien Bryan, director, Leroy Leatherman; art work, John Snyder; music, Norman Lloyd; photographers, Julien Bryan, Sam Bryan, Kenneth Richter
1. Yugoslavia. I. International Film Foundation, Inc., New York
914.97 Fi A 63-8
International Film Foundation

Yugoslavia (*Motion picture*) Gene Wiancko. Released by AV ED Films, 1963.

20 min sd color, 16 mm.
With guide
Summary Discusses the history, culture, traditions geography, and religion of Yugoslavia, picturing it as a country in which the people are isolated by mountains, where each area has developed separately where the leaders of the country are enforcing their new political system while the intelligentsia tries to reconcile an ancient culture with the more modern and progressive ways of life.
1 Yugoslavia Descr & trav. I Wiancko, Gene II AV ED Films, Hollywood, Calif
Fi A 64-253
AV-ED Films

Yugoslavia (*Motion picture*) CBS. Released by McGraw-Hill Book Co., 1964.

25 min. sd. b&w. 16 mm.
With guide.
Summary: A survey of the human and economic affairs of Yugoslavia today, emphasizing its economic and political relations with the United States and with the Communist bloc.
1. Yugoslavia—Foreign economic relations. 2. Yugoslavia—Pop. rel.—1945- I. Columbia Broadcasting System, Inc. II. McGraw-Hill Book Company.
Fi A 67-1414
McGraw-Hill Book Co.

Yugoslavia: bridge or tightrope (*Motion picture*) CBS News, 1964.

30 min. sd. b&w. 16 mm.
Presented by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; director and photographer, Wade Bingham; narrator, Walter Cronkite; reporter and writer, Alexander Kendrick; editor, Dean Burger.
Summary: Briefly traces the political history of Yugoslavia and discusses its present type of communism. Describes the development of American-Yugoslav relations and their future in the Cold War.
1. Yugoslavia—Pol. & govt.—1945- I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-97 rev

Yugoslavia—land of contrasts (*Motion picture*) Lem Bailey Productions. Released by AV-ED Films, 1965.

27 min. sd. color. 16 mm.
Originally produced for the Yugoslav State Tourist Office.
Credits: Producer, Earl Brink.
Summary: Describes the ever-present spectacle of change in Yugoslavia, pointing out the blend between old and new and the infinite variety to be found in the country. Pictures the scenic beauty of Yugoslavia and the agricultural activities of the country; shows scenes of the arts, including mosaics, 11th century frescoes, silver mounted icons, and examples of architecture.
1. Yugoslavia I. Bailey (Lem) Productions, Hollywood, Calif. II. AV-ED Films, Hollywood, Calif.
Fi A 66-1683
AV-ED Films

Yugoslavia under communism (*Filmstrip*) Current Affairs Films, 1963.

41 fr., b&w. 35 mm. (Current Affairs filmstrip series)
With discussion guide.
Summary: Portrays life in Yugoslavia under communism. Discusses economic conditions and the problems faced by the government. Explains the importance of this Communist controlled country within the Communist bloc and in world power politics.
Credits: Adviser, Manson Van B. Jennings.
1. Communism—Yugoslavia. I. Current Affairs Films, New York.
Fi A 64-2001
Current Affairs Films

The Yukon (*Filmstrip*) National Film Board of Canada, 1963. Released in the U. S. by Encyclopædia Britannica Films.

46 fr., color, 35 mm. (Canada's North)
Canadian geography series.
French version released in Canada under the title Le grand nord canadien: Le Yukon.
With manual.
Summary: Presents the story of the Yukon, including scenes of the gold rush period which opened the territory to settlement. Includes views of the mountains and valleys of the area. With captions.
Credits: Producer, Hans Möller.
1. Yukon Territory. 2. Gold mines and mining—Yukon Territory. I. Canada. National Film Board. II. Encyclopædia Britannica Films, Inc. Series. Canada's North (Filmstrip). Series: Canadian geography series (Filmstrip)
971.21
Fi A 63-3572 rev
National Film Board of Canada

Zaa, the little white camel (*Motion picture*) Yannick Bellon, France, 1965; made 1962. Released in the U. S. by Radim Films for Focus on 16mm.

25 min. sd. color. 16 mm.
Summary: A story about a baby camel who escapes from a camel merchant in Tunisia, showing the vicissitudes of a young work animal, the terrain of the arid land, and the daily living habits of the Arab people in an Islamic society. Filmed in Tunisia.
1. Camels—Juvenile films. I. Bellon, Yannick. II. Radim Films, Inc., New York.
Fi A 65-1870
Radim Films

Zabriskie, George Albert, 1926-
see
H-bomb over U. S.

Zacchaeus (*Filmstrip*) Eye Gate House, 1963.

37 fr., color, 35 mm. and disc: 1 s., 10 in., 33⅓ rpm, 8 min. microgroove. (Gateway to the Bible)
With recording script.
Summary: Tells how the hated tax collector Zacchaeus made every effort to see Jesus and finally succeeded by climbing a tree.
1. Zacchaeus (Biblical character) I. Eye Gate House, Inc. Series: Gateway to the Bible (Filmstrip)
226.4
Fi A 63-3392
Eye Gate House

Zanuck (Darryl F.) Productions, inc.
see
The longest day.

Zanzibar (*Filmstrip*) Colonial Office, London [194-?] Made by Central Office of Information. Published by H. M. Stationery Off.

74 fr. b&w. 35 mm.
Summary: Uses photographs and drawings to illustrate the history and attractions of Zanzibar and to show the people of Zanzibar as they work and study.
1. Zanzibar. I. Gt. Brit. Colonial Office.
Fi 66-2069

Zanzibar (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa. Countries of East Africa, no. 9)
With teaching guide.
Summary: Discusses the historic background and geographic features of Zanzibar, the government of the island, the predominating population of Arabs, and the presence of Indians and Africans. Lists the major products of Zanzibar. Includes views of Zanzibar Town.
1. Zanzibar—Hist. 2. Ethnology—Zanzibar. 3. Zanzibar—Descr. & trav. I. Eye Gate House, Inc. Series: The continent of Africa. Countries of East Africa (Filmstrip) no. 9.
916.781
Fi A 63-2947
Eye Gate House

Zanzibar south (*Motion picture*) Paul Hoefler Productions. Released by Walt Disney 16 mm Films, 1961.

18 min., sd., color, 16 mm.
With study guide.
Summary: Describes an expedition of scientists from the Zanzibar Fisheries Research Station who go to the waters of Tutia Reef near the Comoro Islands in the Indian Ocean to search for new marine specimens and particularly for a coelacanth. Uses underwater photography to show the great variety of creatures that inhabit these seas and their patterns of behavior.
Credits: Producer, Paul L. Hoefler; photographer, Dick Reucassel.
1. Marine biology—Indian Ocean. I. Hoefler (Paul) Productions, Los Angeles. II. Buena Vista Distribution Company, Inc. Walt Disney 16 mm Films.
Fi A 65-854
Paul Hoefler Productions

Zanzibar—Zanzibar Protectorate (*Filmstrip*) Eye Gate House, 1962.

49 fr., color, 35 mm. (The continent of Africa. Historic cities of Africa, no. 9)
With teaching guide.
Summary: Locates the city of Zanzibar and describes its geographical features. Discusses the racial groups in Zanzibar, showing how they live and work. Lists the imports and exports of Zanzibar.
1. Zanzibar. 2. Ethnology—Zanzibar. I. Eye Gate House, Inc. Series: The continent of Africa: Historic cities of Africa (Filmstrip) no. 9.
Fi A 63-2975
Eye Gate House

Die Zauberflöte (*Filmstrip*) Metropolitan Opera Guild, 1967.

82 fr. color. 35 mm. (Opera in color)
With background notes and script.
Credits: Photographer, Frank Dunand. *Cast:* Nicolai Gedda, Jean Fenn, Rosalind Ellas, Ruza Pospinov, Hermann Prey.
Summary: Shows scenes of the rehearsal and performance of Mozart's opera Die Zauberflöte at the Metropolitan Opera. Includes pictures of the individuals associated with the production of the opera and of the performing artists.
1. Mozart, Johann Chrysostom Wolfgang Amadeus, 1756-1791. Die Zauberflöte. I. Metropolitan Opera Guild. Series: Opera in color (Filmstrip)
Fi A 67-2957
Metropolitan Opera Guild

Zebba, Sam
see
Fincho.
Uirapuru.

Zee en landschap-schilders (Filmstrip)
see Seventeenth century Dutch sea and landscape painters (Zee en landschap-schilders)

Zenith Cinema Service, inc., Chicago
see
Ligation of the internal iliac (hypogastric) arteries: a life-saving procedure.
Reduction mammaplasty for pendulous breasts, subtotal mastectomy with nipple transplantation.

Zerbe, Karl, 1903-
see
Encaustic by Karl Zerbe.

Zero and one (*Filmstrip*) McGraw-Hill Book Co., 1966. Made by University Films.

36 fr. color. 35 mm. (Modern arithmetic, grades 3 and 4. Set 2)
With guide.
Credits: Educational advisers, Tina Thoburn, Margaret Russell.
Summary: Investigates zero as the identity number of addition and one as the identity number of multiplication.
1. Addition—Juvenile films. 2. Multiplication—Juvenile films. I. McGraw-Hill Book Company. Series: Modern arithmetic, grades 3 and 4 (Filmstrip). Set 2.
Fi A 66-2870 rev
McGraw-Hill Book Co.

Zero hour in Greece (*Motion picture*) CBS News, 1963.

27 min. sd. b&w. 16 mm.
Sponsored by the Prudential Insurance Co. of America.
Telecast on the CBS-TV documentary show The twentieth century.
Credits: Producer, Isaac Kleinerman; writer, Frank Gervasi; reporter, Walter Cronkite; music, Robert Starer; editor, Leo Zochling.
Summary: Traces the history of Greece from 1941 to 1949, including the period of German occupation. Describes the era after liberation, when a civil war erupted that raged until 1949 when, with United States assistance, peace was restored in the form of a constitutional monarchy, and communist power was broken.
1. Greece, Modern—Hist.—1917-1944. 2. Greece, Modern—Hist.—1944-1949. I. The Twentieth century (Television program) II. Columbia Broadcasting System, Inc. CBS News.
Fi 67-199

Zero power reactor 3 (*Motion picture*) U. S. Atomic Energy Commission, 1958.

10 min., sd., color, 16 mm.
Summary: Illustrates the ZPR-3 operating methods to study fuel configurations and their effect upon critical assembly, particularly operation and current applications in the Argonne National Laboratory's fast reactor program.
1. Nuclear reactors. I. U. S. Atomic Energy Commission.
621.483
Fi E 63-194
U. S. Office of Education. Educational Media Branch

Zero zero Romeo (*Motion picture*) O. A. Productions, 1964.

15 min., sd., color, 16 mm.
Summary: Pictures the soaring flight of a sailplane. Describes the ever-changing moods of air during the course of a day, as seen by a sailplane pilot in search of updrafts.
Credits: Producer, Olaf Soot.
1. Gliding and soaring. I. O. A. Productions, Inc., Yonkers, N. Y.
Fi A 65-455

Zimmer Manufacturing Company, Warsaw, Ind.
see
Closed wound suction of the head and neck.

Zinner International Film Editorial, Hollywood, Calif.
see
The Star builders.

Zipay, Albert John
see
A Tale of Scheherazade.

Ziv United Artists, inc.
see
The Story of a beauty contestant.
The Story of a boxer.
The Story of a dancer.
The Story of a hunter.
The Story of a jazz musician.
The Story of a jockey.
The Story of a matador.
The Story of a prisoner.
The Story of a singer.
The Story of a test pilot.
The Story of a wrestler.
The Story of an artist.
The Story of an intern.

Ziverts, Alise
see
Ballerina.

Zodiac Associates, New York
see
The Responsive eye.

Zodiac Productions, ltd., London
see
The frightened city.

Zoe Ann Olsen tops AAU (*Motion picture*) Filmrite Associates. Released by Official Films, 1961.

45 sec., sd., b&w. 16 mm. (Sportfolio)
Summary: Shows views of diver Zoe Ann Olsen as she wins the 1949 A. A. U. competition.
1. Olsen, Zoe Ann. 2. Diving. I. Filmrite Associates, Inc., Hollywood, Calif. II. Official Films, Inc. Series: Sportfolio (Motion picture)
Fi 64-219

The Zollinger-Ellison syndrome—diagnosis and management (*Motion picture*) Kansas University Medical Center and Abbott Laboratories. Made by David S. Ruhe. Released by University Medical Center, 1963.

24 min., sd., color: Mechanism of the gastric hypersecretion in the Zollinger-Ellison syndrome, by S. R. Friesen, H. J. Tracy, and R. A. Gregory in Annals of surgery, v. 155, 1962, p. 167; and Management of the Zollinger-Ellison syndrome, by S. R. Friesen in Proceedings of the 20th Congress of the International Society of Surgery (Rome) 1963.
Summary: Describes the diagnostic features and management in five patients with the Zollinger-Ellison syndrome with an unusual case of the polyglandular syndrome. Illustrates the marked hypersecretion of acid, the intractable ulcer in ectopic locations, including two perforated jejunal ulcers with one in a 14-year-old girl, the non-Beta islet cell tumor of the pancreas, the hypertrophic rugae of the stomach, the duodenal nodularity, and the extraction of a gastrin-like substance from the tumor.
Credits: Author, Stanley R. Friesen.
1. Zollinger-Ellison syndrome. I. Kansas. University. Medical Center. II. Abbott Laboratories.
Fi A 63-1238
Kansas. University. Medical Center

Zoo (*Motion picture*) Film Bureau of the Province of Quebec, 1959.

14 min., sd., color, 16 mm.
Summary: A visit to the forty-acre zoo at Charlesbourg, near Quebec.
1. Quebec (Province) Zoological Garden, Orsainville. I. Quebec (Province) Film Bureau.
Fi A 63-1301
Quebec Film Bureau

Zoo animals in rhyme (*Motion picture*) Coronet Instructional Films, 1965.

11 min., sd., color, 16 mm.
With teachers' guide.
Summary: Uses amusing rhymes to tell something about zoo animals, including the lion, monkey, elephant, kangaroo, giraffe, and bear.
Credits: Collaborator, Helen Heffernan.
——— Another issue. b&w.
1. Animals. I. Coronet Instructional Films.
Fi A 65-980
Coronet Instructional Films

The Zoo trip show and tell (*Filmstrip*) Eye Gate House, 1967.

42 fr. color. 35 mm. and phonodisc: 1 s., 10 in., 33⅓ rpm., 11 min. microgroove. (Life begins, no. 2)
With teacher's manual and charts.
Summary: Presents a discussion of animals and a simple introduction to such processes as fertilization and pregnancy in humans.
1. Animals—Juvenile films. 2. Reproduction—Juvenile films. I. Eye Gate House, Inc. Series: Life begins (Filmstrip) no. 2.
Fi A 67-3235
Eye Gate House

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